

1999-2006 GM 1500 Pickup 4WD
 2000-2006 Cadillac Escalade 4WD
 2002-2006 Avalanche 1500 4WD
 2000-2006 Tahoe \ Yukon 1500 4WD
 2002-2006 Denali 1500 4WD
 2002-2006 Suburban 1500 4WD

(6-Lug Vehicles with 3" - 6" Lift)
Single Steering Stabilizer Kit
Installation Instructions

Required Tools List:

- SAE Sockets \ Wrenches
(1/2", 9/16", 11/16", & 15/16")
- Metric Sockets \ Wrenches
(15mm)
- Diagonal Cutting Pliers
- Center Punch
- Ball Peen Hammer
- Power Drill
- Drill Bit (5/16")
- Safety Glasses
- Wheel Chock
- Measuring Tape
- 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 # 7196

Item #	Description	Qty
7500WS	STEERING DAMPER, WHITE	1
B12RS	BOOT STABILIZER, RED	1
BTIE	BOOT CABLE TIE, RED	1
HYDRO 4.75-CL	DECAL, HYDRO STABILIZER	1
HB-7196	HDWR BAG: 7196 / 9196	1

Part # 8196

Item #	Description	Qty
8500BS	STEERING DAMPER, BLACK	1
B12KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
MXSD-S	DECAL, BLACK MAX STABILIZER	1
HB-8196	HDWR BAG: 8196	1

Part # 9196

Item #	Description	Qty
9500WS	STEERING DAMPER, SILVER	1
B12KS	BOOT STABILIZER, BLACK	1
BTIE-K	BOOT CABLE TIE, BLACK	1
SSD	DECAL, SILVER STABILIZER	1
HB-7196	HDWR BAG: 7196 / 9196	1

Hardware Bag Breakdown:

Part # HB-7196

Item #	Description	Qty
83037	CENTER LINK ROD BRACKET	1
C966DSST-S	LCA OUTER BRACKET	1
516X114X134U	5/16 X 1-1/4 X 1-3/4 U-BOLT RD	2
516CTN	5/16-18 COARSE N/I LOCK NUT	4
516SAEW	5/16 SAE WASHER	4
38X1TCFB	3/8 X 1 THREAD-CUTTER FLG BOLT	1
140629	EB6 STRAIGHT STUD, 141397	1
HOURLASS 5/8	HOURLASS, 5/8 X 1.50, RED	1
STEM BUSH-SST	STEM BUSHING, RED	2
142120	WASHER PACKAGE, P889/145098	1

Part # HB-8196

Item #	Description	Qty
83037	CENTER LINK BRACKET	1
C966DSST-S	LCA OUTER BRACKET	1
516X114X134U	5/16 X 1-1/4 X 1-3/4 U-BOLT RD	2
516CTN	5/16-18 COARSE N/I LOCK NUT	4
516SAEW	5/16 SAE WASHER	4
38X1TCFB	3/8 X 1 THREAD-CUTTER FLG BOLT	1
140629	EB6 STRAIGHT STUD, 141397	1
HG5815-K	HOURLASS, 5/8 X 1.50, BLACK	1
STEM SST-K	STEM BUSHING, BLACK	2
142120	WASHER PACKAGE, P889/145098	1

Important Note:

- This Steering Stabilizer Kit Can **ONLY** Be Used with SKYJACKER® Suspension Lift Kits. It Will Fit Lift Kit Heights 3"-6" with a Lowered Front Crossmember.
- This Kit **Does NOT** Work on Vehicles with a Lift Kit that Relocates OEM Upper Control Arms.

Pre-Installation Tips: Install Stabilizer Boot & Cylinder End Eye Bushing.

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 Hourglass Bushing with a water resistant grease & press into stabilizer cylinder body eye.

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 OEM skid plates or debris shields using a 15mm socket. (See Photo # 1)



Photo # 1

3. Attach supplied # EB6 Straight Stud to Skyjacker # C966DSST-S Lower Control Arm (LCA) Bracket tab hole mount with supplied Lock Washer & Nut using adjustable pliers & a 11/16" socket\wrench. (See Photo # 2)



Photo # 2

4. Support front crossmember with a floor jack. Remove front lower control arm upper bolt from driver side aftermarket crossmember using a 15/16" socket\wrench. (See Photo # 3)

5. Install Skyjacker # C966DSST-S LCA Outer Bracket onto rear side of crossmember with same bolt & hardware just removed. Install bolt from front-to-rear. (See Photo # 4) **Note:** Install bracket as shown with bend to inside & with tab hole mount to outside.

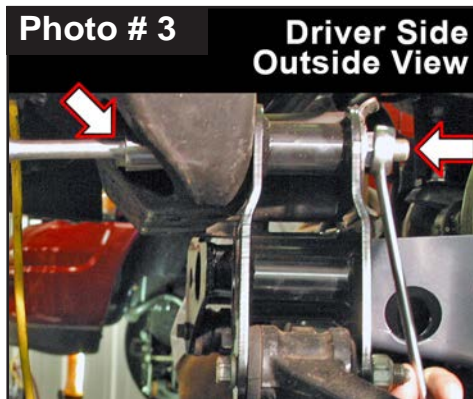


Photo # 3

**Driver Side
Outside View**

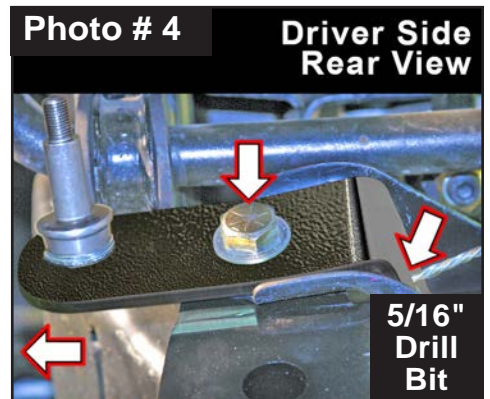


Photo # 4

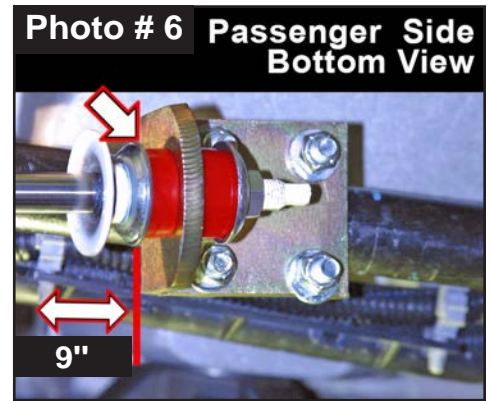
**Driver Side
Rear View**

**5/16"
Drill
Bit**

Using Skyjacker bracket hole as a guide, mark, center punch & drill inside mounting hole using a 5/16" drill bit. **Note:** Prior to drilling, check behind surface area being worked on for anything that could be damaged.

Install supplied 3/8" Thread Cutter Flange Bolt into drilled mount using a 9/16" socket\wrench.

6. Coat straight portion of # EB6 Straight Stud with a water resistant grease. Press stabilizer cylinder body eye bushing onto stud. Install large flat washer, lock washer & nut. (See Photo # 5)
Tighten nut using 11/16" socket \ wrench until lock washer is compressed & bushing starts to swell slightly.



7. Measure from center of OEM pitman arm toward passenger side 9-inches.

Place Skyjacker # 83037

Center Link Rod Bracket against bottom of center link rod with single hole mount toward driver side. Slide bracket over to 9-inch mark. (See Photo # 6)

Attach with supplied 5/16" x 1-1/4" x 1-3/4" U-Bolts from top-to-bottom around OEM center link rod through Skyjacker bracket mounting holes.

Attach U-Bolts with supplied 5/16" SAE Washers & 5/16" Nylon Insert Lock Nuts using a 1/2" socket \ wrench. Secure, but **Do Not Completely Tighten**.

8. Install a supplied Washer & Poly Stem Bushing on shaft end of stabilizer. (See Photo # 6)
Attach with supplied Bushing, Washer & Lock Nut.
Tighten stem lock nut until bushing starts to swell slightly.

9. Extend Skyjacker Center Link Rod Bracket \ Shaft End exactly half way (**4-1/8 Inches**).

Note: Cycle steering & check for adequate clearance.

Rotate Center Link Rod Bracket as needed for the best fit & clearance.

10. Torque Center Link Rod Bracket U-Bolts 240 in-lbs.

11. If equipped, reinstall OEM skid plates or debris shields using a 15mm socket. (See Photo # 1)

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.

To listen to commercial free Christian radio on the web, go to www.887fm.org

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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