

Hellwig PRODUCTS.com

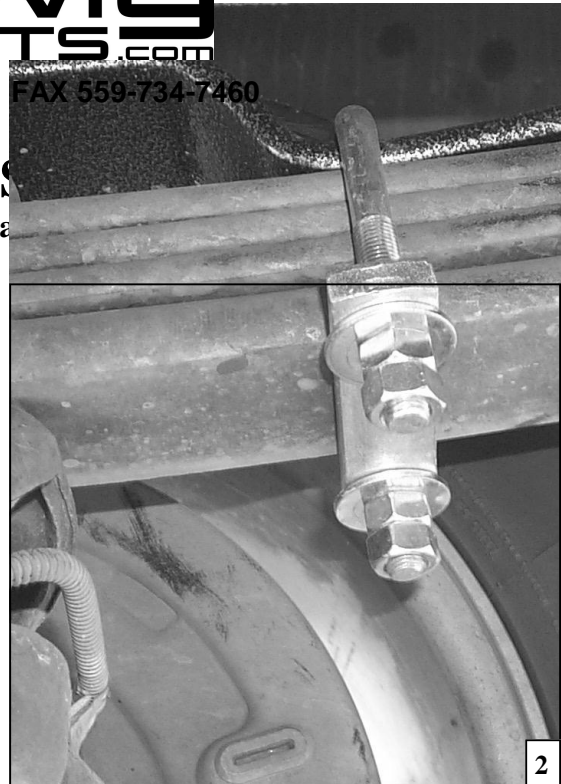
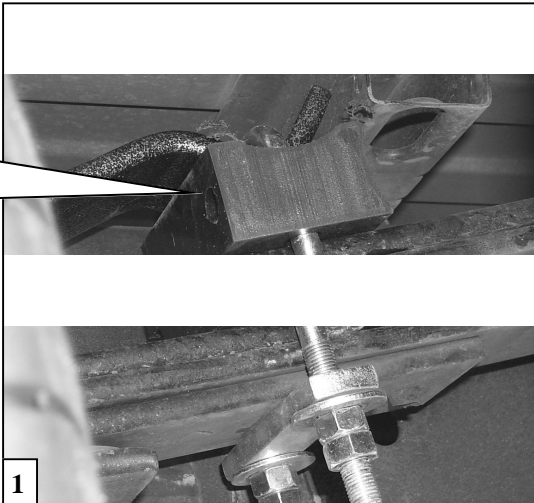
559-734-7451 800-367-5480 FAX 559-734-7460

INSTALLATION INSTRUCTIONS

Thank you for purchasing a quality product.

MOUNTING HOLES FOR LONG SIDE OF POLY BLOCK

MOUNTING FOR SHORT SIDE OF POLY BLOCK



TORQUE TABLE

BOLT SIZE: 3/8" = 20-30 ft. lbs. - 7/16" = 35-45 ft. lbs. - 1/2" = 50-70 ft. lbs. - 9/16" = 70-90 ft. lbs.

IMPORTANT: PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION.

SAFETY: PARK YOUR VEHICLE ON A FLAT LEVEL SURFACE, SET THE PARKING AND CHOCK THE FRONT TIRES.

NOTE: DO NOT INSTALL THIS UNIT ON ANY VEHICLE WITH PLASTIC COMPOSITE LEAF SPRINGS.

NOTE: IT IS NOT NECESSARY TO REMOVE THE REAR WHEELS FOR THIS INSTALLATION. HOWEVER JACKING UP THE VEHICLE BY THE FRAME APPROXIMATELY 4" WILL INCREASE CLEARANCE AND EASE THE INSTALLATION.

1. Place the accessory leaves on top of the existing springs. The short ends can go either to the front or back of the spring depending on the clearances to the bed braces and components.
2. Install the U-bolts and crossbars as in PHOTO #1. Be sure to use the flat washers and double nuts that are provided. **Leave loose at this time.**
3. Align the new leaf over the center of the axle U-bolts or the U-bolt caps.
4. Measure the distance from the bottom of the U-bolt saddle or the cup of the Helper Spring to the top of the vehicle's spring. If the distance is 1" to 2" use the short side of the Polyurethane block. If the distance is greater than 2" then use the tall side of the Polyurethane block. (SEE PHOTO (1) FOR MOUNTING AND BOLT HOLE LOCATION FOR TALL SIDE).
5. Tighten the outer U-bolts snugly so that the U-bolts cannot move in the saddle at the end of the accessory spring.
6. Tighten the center U-bolts to the specified torque rate. SEE PHOTO 2.
7. Double nut all U-bolts and tighten to lock in place.
8. Bounce the vehicle check for clearance on all undercarriage components. Be sure that all nuts and bolts are securely fastened and double nuts are used where necessary or provided.
9. Test drive the vehicle recheck your installation. Look for clearance on gas filler hose, exhaust pipes, wiring, brake and fuel lines etc.. Check your installation on a regular basis thereafter.

ATTENTION INSTALLER: BE SURE THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMPORTANT NOTE CARDS, WARNING CARDS, AND THE WARRANTY FORM.

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PARTS LIST

1803

3" POLY STABILIZER

PART #	QTY	DESCRIPTION
21101801	2	.323" X 2-1/2" X 43" LEAF
118000322	4	(1/2" X 3-1/4" X 3-7/8") SQUARE U-BOLT
118000512	4	(7/16" X 3-1/4" X 4-5/8") SQUARE U-BOLT
112070233	8	CROSSBAR
111000180	4	POLY SPACER BUMPER PAD
125000022	1	SMALL PARTS BAG # BG-22
102520043	8	(1/2") FLAT WASHER
105521044	16	(1/2") HEX NUT
125000016	1	SMALL PARTS BAG # BG-16
102420041	8	(7/16") FLAT WASHER
105421042	16	(7/16") HEX NUT
135000801	1	INSTRUCTION SHEET (R-801)