

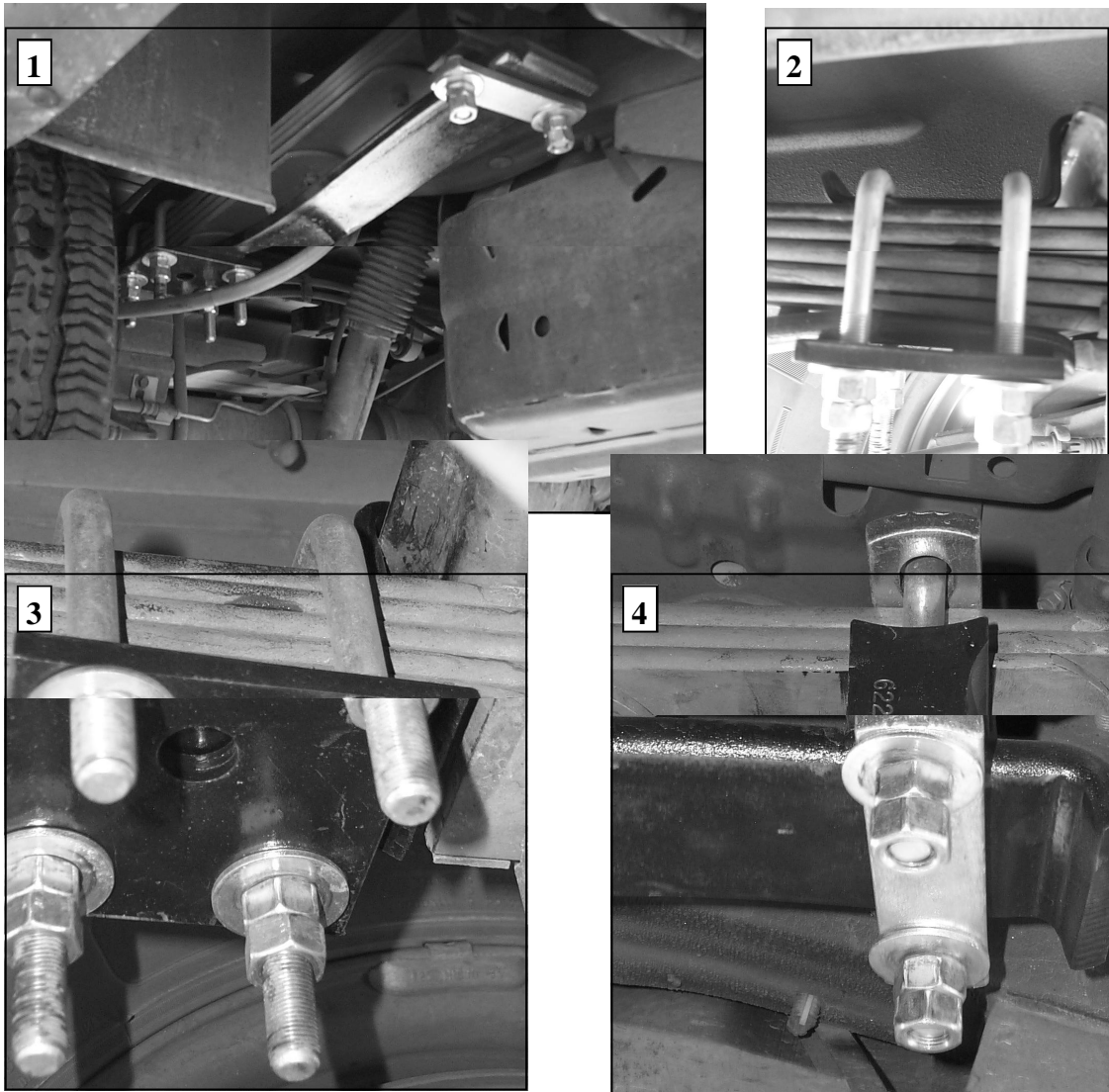
Hellwig PRODUCTS.com

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

INSTALLATION INSTRUCTIONS

Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



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.

SAFETY: BEFORE STARTING YOUR INSTALLATION, BE SURE TO SET PARKING BRAKE AND CHOCK TIRES.

IMPORTANT NOTE: HELLWIG HELPER SPRINGS ARE DESIGNED TO INCREASE THE "LEVEL LOAD" CARRYING CAPACITY OF YOUR VEHICLE. NEVER LOAD THE VEHICLE THAT THIS UNIT IS BEING INSTALLED ON BEYOND THE MANUFACTURER'S MAXIMUM GROSS VEHICLE WEIGHT RATING.

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1. Be sure that the vehicle is on a flat hard surface, use tire blocks and safety stands.
2. Place the Helper Spring behind rear axle below main spring as per photo one (1). Install Helper spring so that the scarfed end is pointing down as shown in photo two (2),
3. Locate and install the top spring bracket on top of spring so that the hook engages u-bolt plate as shown in photo two (2). Install the 5-hole plate on the bottom of the helper spring as in PHOTOS (2 & 3). Fasten using the shorter U-bolts and nuts and tighten to 50 ft-lb. Double nut and tighten lock nuts in place.
4. Install the polyurethane pad on the end of the Helper Spring and between the vehicle spring and helper. Install the polyurethane block with the tall section between the main spring and helper for initial adjustment. If more lift is desired, rotate the block and use the short section. Use the long U-bolts and crossbars and install as in Photo (4). Tighten to 60 ft-lb and double nuts to lock in place.
5. Check your installation for clearance to fuel and brake lines, hoses, and wires etc.. Test drive your vehicle and recheck your installation. Recheck on a monthly regular basis thereafter.

**ATTENTION INSTALLER: BE SURE THAT THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET,
ALL IMORTANT NOTE CARDS AND THE WARRANTY FORM**

PARTS LIST KIT # 1902 FORD EXCURSION

PART #	QTY	DESCRIPTION
20101902	2	HELPER SPRING LEAF 1902
20800032	2	TOP PLATE BRACKET
20800418	2	5-HOLE U-BOLT BRACKET
118020531	4	(1/2" X 3-1/8" X 5-1/2") SQUARE U-BOLT
118020684	2	(1/2" X 3-1/8" X 6-1/2") SQUARE U-BOLT
111000180	2	LEAF SPRING PAD BUMPER
112070580	4	CROSS ABR
125000022	2	SMALL PARTS BAG # BG-22
102520043	8	(1/2") FLAT WASHER
105521044	16	(1/2") HEX NUT
135001902	1	INSTRUCTION SHEET R-1902