

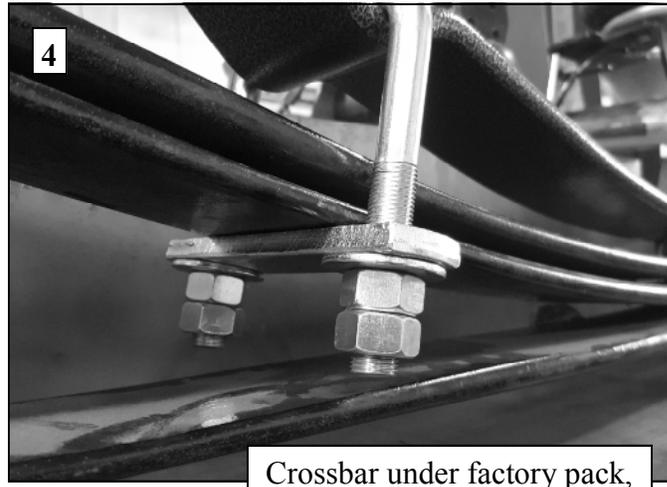
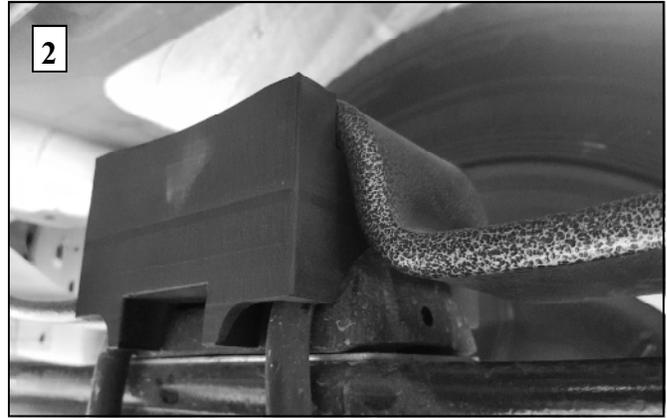
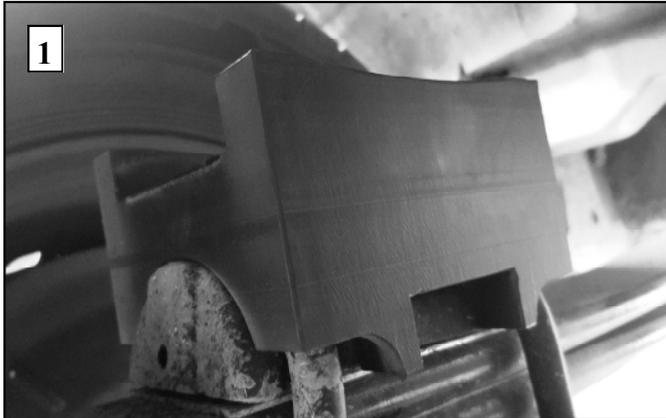
# Hellwig PRODUCTS.com

559-734-7451 800-367-5480 TechSupport@HellwigProducts.com

## INSTALLATION INSTRUCTIONS

Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



Crossbar under factory pack,  
above factory overload

**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.**

# Hellwig PRODUCTS.com

559-734-7451 800-367-5480 TechSupport@HellwigProducts.com

1. Be sure that the vehicle is on a flat, hard surface with the emergency brake on and the front wheels chocked.
2. Place the polyurethane block on top of the factory U-bolts and cast block on top of the Ford leaf pack as shown in Photo 1.
3. Place the Hellwig leaf spring on top of the polyurethane block so the block rests in the leaf's center hump as shown in Photo 2.
4. Place the included 1/2" U-bolts in the cups of the spring on both sides. Run a cross bar between the main leaf pack and the overload leaf and run the U-bolt legs through the holes in the crossbar as shown in Photo 3.
5. Attach the U-bolt using the 1/2" washers and nuts.
6. Tighten the U-bolts down. The tighter the U-bolts are, the more load the springs will support. The minimum distance between the bottom of the Hellwig spring cup and the factory spring is 1/2 inch. Adjust to your needs.
7. Once the U-bolts are adjusted to your preferred rate, double nut the U-bolts to lock in the adjustment.
8. Bounce the vehicle and 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 regular basis thereafter.

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

## **Maintenance and Inspection:**

Your Hellwig Suspension Product is built to last. However, as with all vehicle systems, it requires routine inspection. Inspect your Hellwig installation looking for secure hardware and tight fitting brackets and bushings. If you do not perform this inspection, have your professional mechanic inspect as described.