## INSTALLATION INSTRUCTIONS

## 9705 Contact Helper Spring

Thank you for purchasing a quality Hellwig Product.
PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION





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

**NOTE:** Your spring may have a small hole in the end, this is for our manufacturing process and will not be used.

- 1. Place the single accessory leaf on top of the existing overload springs with the hump over the factory U-bolts. It may be necessary to rotate the spring 180 degrees to make the distance between the spring and the frame contact pad even.
- 2. Install both U-bolts and cross bars on either side of the hump as shown in Photo 2. Be sure to use flat washers with all nuts. Leave loose at this time.
- 3. Align the new leaf over the center U-bolt block and check to see that all spring edges line up as close as possible. If alignment does not occur, remove the small U-bolts and turn one of the springs around end to end. Replace small U-bolts and realign.
- 4. Tighten all U-bolts to 50 ft-lbs and then double nut to keep in place.
- 5. Check your installation, looking for clearance on any undercarriage components, such as gas lines, exhaust pipes, brake lines, wiring, etc. Be sure all nuts and bolts are tight as specified. Recheck the installation after one week of driving and periodically thereafter.

**IMPORTANT NOTE:** Hellwig Helper Springs are designed to increase the "Level Load" carrying capacity of your vehicle. Never load the vehicle this unit is installed on beyond the manufacturer's maximum gross vehicles weight rating.

ATTENTION INSTALLER: PLEASE MAKE SURE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMPORTANT NOTE CARDS, WARNING CARDS AND THE WARRANTY

## **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.

View other performance suspension parts made by Hellwig on our website