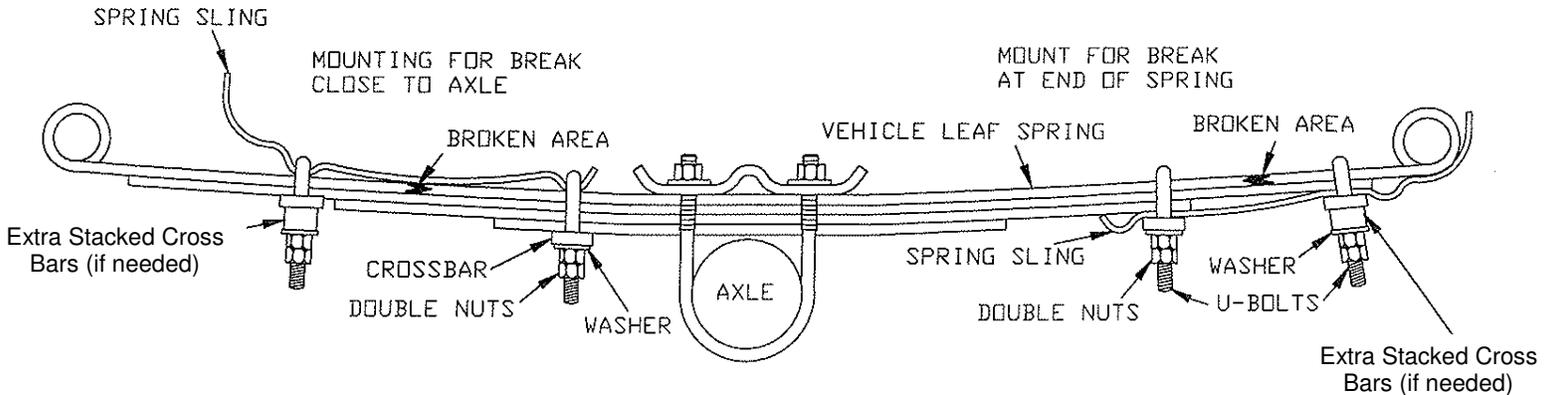


## INSTALLATION INSTRUCTIONS

### Spring Sling

Thank you for purchasing a quality Hellwig Product.

**PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION**



**NOTE:** Off Road use only, do not exceed 5 miles per hour on smooth, flat surfaces and proceed even slower on rough, uneven surfaces

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

1. As per the diagram, locate the area of the spring to be repaired, determine the proper style of mounting required, above or below the leaf spring.
2. Block the tires and set the parking brake, have the vehicle on a flat, hard surface. Use a jack to raise the vehicle by the frame to realign the broken leaf spring.
3. With the broken leaf spring back as close to its original position as possible, install the spring sling so the break in the leaf spring is located about the center of the spring sling. See Diagram.
4. As shown in the diagram, attach the spring sling to the broken leaf spring with the U-bolts and cross bars. Place the U-bolts and cross bars to line up with the recessed cup areas of the spring sling to avoid possible slipping. Attach with the flat washers and nuts provided. If you need to tighten the nut further than you have thread on the U-bolt, use the extra cross bars and stack them to allow the nuts to be tightened fully.
5. Check the broken area of the leaf spring to assure it is repositions as close together as possible and that the spring sling is centered over the broken area as much as possible. Torque the U-bolt nuts to between 65 ft-lbs and 75 ft-lbs. Double nut all of the U-bolts and tighten completely.
6. Slowly let the vehicle down off the jack and check the repair for slippage or movements.
7. Operate the vehicle very carefully, stop as often as possible and recheck to assure that the spring sling and broken leaf are not moving.

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

# Hellwig PRODUCTS.com

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## IMPORTANT NOTES AND WARNINGS

### TO AVOID POSSIBLE VEHICLE DAMAGE OR PERSONAL INJURY READ COMPLETELY

This kit only includes one spring sling leaf. Do not use more than one spring sling leaf on a vehicle at a time.

To install this unit on your broken leaf spring, the vehicle must be raised by the frame back up to the original height, be sure the vehicle is on a level, stable surface, block the tires and set the parking brake to keep the vehicle and the axle from shifting.

This unit is designed as a temporary repair to avoid being stranded or in a location inaccessible to tow truck, operate the vehicle this unit is installed on only to the closest area to have the vehicle towed.

Do not drive the vehicle this unit is installed on over five (5) miles per hour, be careful not to accelerate hard or brake hard as these forces of torque on the axle can cause the leaf spring to slip out of the spring sling. Drive slower through rough surfaces.

If the vehicle is loaded, it may be necessary to remove the load from the vehicle to allow the spring sling to hold the broken spring together.

Take extra care when working around the broken leaf spring, these springs are under a great deal of pressure and can cause vehicle damage or personal injury if care is not taken.

This unit is designed for off road use to avoid being stranded, drive to the closest place to have the vehicle towed. Five (5) MPH maximum.

