

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

IMPORTANT: ONLY DO ONE SIDE OF THE VEHICLE AT A TIME

Note: Springs will have a small hole in the end, these are for manufacturing and will not be used in the install

TORQUE TABLE

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

1. From one side of the vehicle, remove the U-bolts from the axle and the stock leaf spring pack and disconnect the brake line tab from the spring retainer.
2. Raise the vehicle by the frame to allow the factory leaf to separate from the axle.
3. Undo the factory center bolt and remove the bottom, thick overload leaf as shown in Photo 4. If your vehicle has 3 or 4 leaves in the main pack, remove the bottom ones leaving only the first two leaves before installing our leaves.
4. Bolt the spring retainer bracket in the countersunk hole on the third Hellwig leaf.
5. Assemble the Hellwig springs into two identical 5 leaf packs with the longest leaf on the top.
6. Slide the Hellwig leaves under the factory leaves with the retainer to the front and use the included center bolt to hold them together as shown in Photos 1 and 2. Cut off the excess center bolt once it is tightened.
7. Lower the vehicle back onto the axle making sure the center bolt head goes into the hole in the axle spring perch.
8. Install new U-bolts with factory bump stops. Torque U-bolts.
9. Reattach the brake cable to the front retainer using the included 5/16" bolt, washer and nut in the upper hole as shown in Photo 3.
10. Repeat steps for the other side.
11. Check the torques on all the bolts and check for clearance between the spring and all undercarriage components.
12. Test drive the vehicle and recheck the installation. Recheck periodically thereafter.

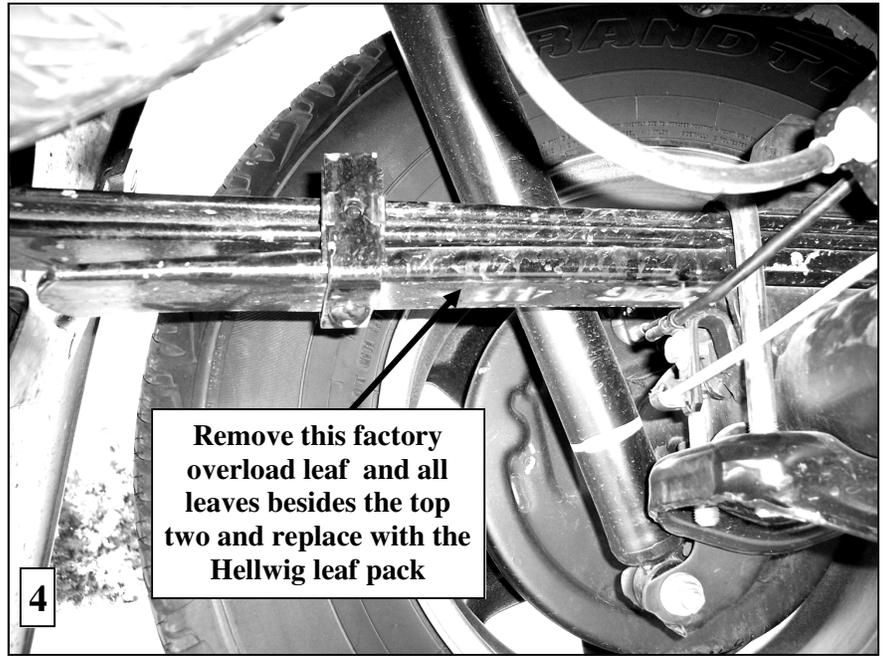
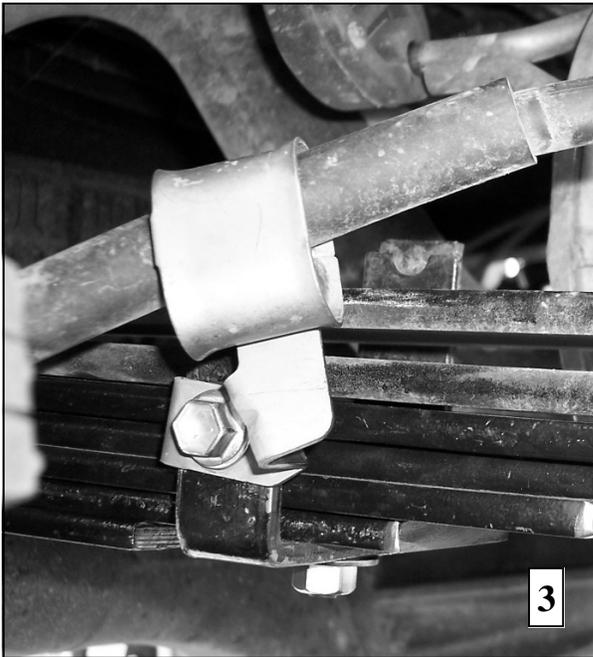
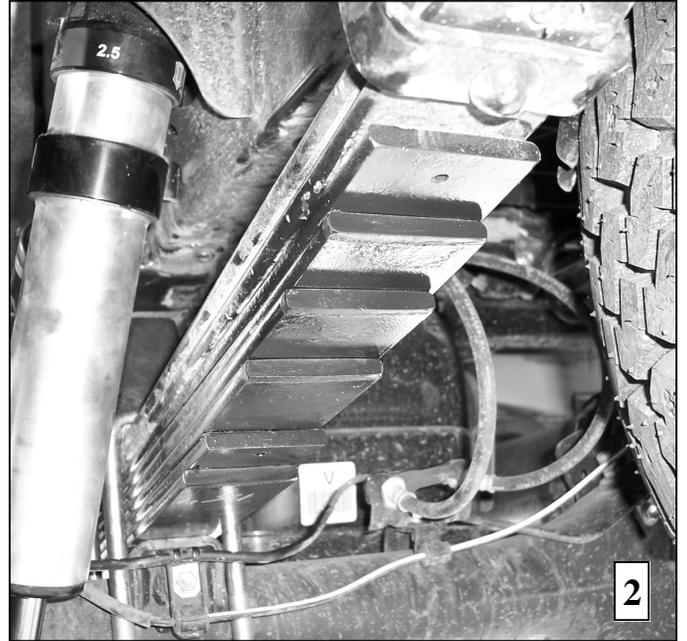
ATTENTION INSTALLER: BE SURE THAT THE CUSTOMER RECEIVES THIS INSTRUCTION SHEET, ALL IMPORTANT NOTE CARDS AND THE WARRANTY FORM

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.

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**Remove this factory
overload leaf and all
leaves besides the top
two and replace with the
Hellwig leaf pack**