

INSTALLATION INSTRUCTIONS

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

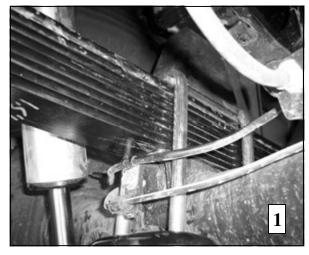
IMPORTANT: ONLY DO ONE SIDE OF THE VEHICLE AT A TIME

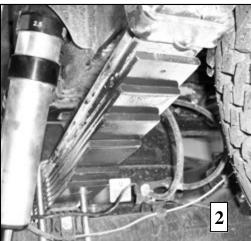
Note: Springs will have a small hole in the end, these are for manufacturing and will not be used in the install

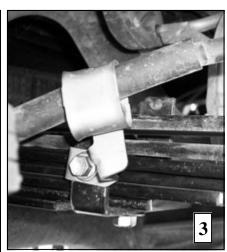
TORQUE TABLE

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.
- 4. Bolt the spring retainer bracket in the countersunk hole on the fourth 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 self-tapping screws 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 the recheck the installation. Recheck periodically thereafter.







HELLWIG SUSPENSION SYSTEMS