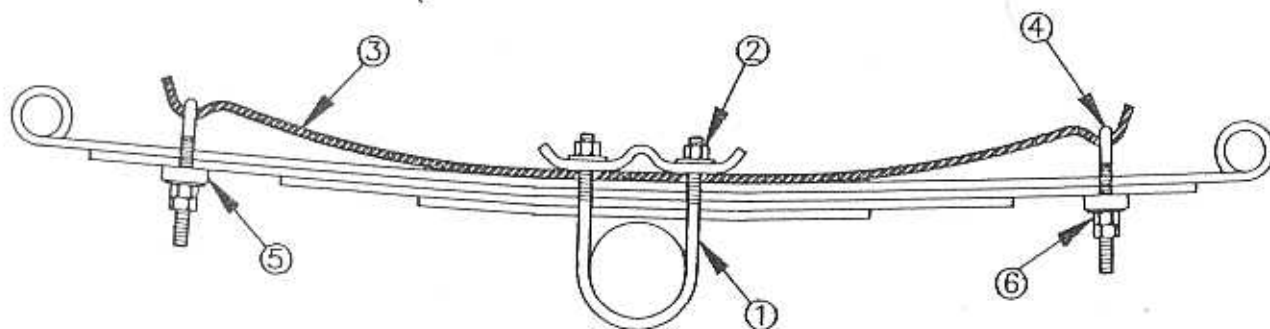


HELLWIG INSTALLATION INSTRUCTIONS

FACTORY & GENERAL OFFICES - 16237 AVENUE 296, VISALIA, CA - (559)-734-7451

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION

ADJUSTABLE ADD A LEAF HELPER SPRING



- | | |
|---------------------------------|----------------------------|
| 1. AXLE U-BOLTS | 4. ADJUSTMENT U-BOLTS |
| 2. AXLE U-BOLT NUTS AND WASHERS | 5. CROSSBARS |
| 3. HELPER LEAF SPRING | 6. WASHERS AND DOUBLE NUTS |

TORQUE RATINGS

5/16 Inch 20 ft. lbs.	7/16 Inch 45 ft. lbs.	9/16 Inch 45 ft. lbs.
3/8 Inch 35 ft. lbs.	1/2 Inch 75 ft. lbs.	5/8 Inch 120 ft. lbs.

SAFETY: BEFORE BEGINNING YOUR INSTALLATION, BE SURE TO SET THE PARKING BRAKE & CHOCK THE WHEELS.

NOTE: Do Not Attempt To Install This Unit On Any Vehicle With Composite (Plastic) Leaf Springs.

1. Remove axle U-bolts No. 1 and place the helper spring leaf on top of the vehicle spring. The long end should go to the rear of the vehicle. Reinstall the axle U-bolts and tighten to the above torque rates.
2. Raise the vehicle by the frame so the rear wheels are slightly touching the ground, **be sure to use jack stands on the frame to support the vehicle while work is being done**
3. Put the U-bolts No. 4 in place and install the crossbars No. 5 with the washers and nuts No. 6.
4. Return the vehicle to the ground and adjust the U-bolts to the desired height and tension. **Be sure to double nut the U-bolts after adjusting.** Minimum clearance between the bottom of the U-bolt saddle and the vehicle spring should be no less than 1/8 inch.
5. Bounce the vehicle checking for clearance on all undercarriage components, brake lines, fuel lines, wiring, etc...

IMPORTANT NOTE: This unit is 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 vehicle weight rating (GVWR).

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