



NOTICE: Do Not attempt to install this unit on any vehicle with composite (plastic) leaf springs, this includes certain years of Chevy Astro, GMC Safari Vans, Ford Ranger, and Mazda B3000, B4000 Pickups. Damage to the composite spring can result.

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

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 vehicle rating.

1. Be sure vehicle is on a hard, flat surface and use tire blocks and safety stands. Jack up by frame until tires are ready to leave floor.
2. Place the accessory spring on top of the vehicle spring as per drawing. Place the spring as close to the axle as possible without contacting the axle.
3. Install the U-bolt closest to the axle on the accessory spring. Install crossbars, washers and nuts. Tighten the U-bolt completely. Double nut this U-bolt.
4. Now install U-bolts on the spring tip away from the axle and attach the cross bars, washers and nuts. Tighten only until enough threads show through to install a locknut.
5. To adjust the springs for more load capacity, remove locknut from the end of the U-bolts and draw the U-bolt tighter. Be sure to double nut again.
6. Lower vehicle onto its own weight.
7. Recheck your installation. Are all the locknuts installed? Are the U-bolts closest to the axle drawn down completely tight? After one weeks driving, check your installation to see that it is properly tight and has not shifted.

IMPORTANT: Bounce the vehicle and watch for chassis clearance on all undercarriage components. Check to see that all brake lines, fuel lines, wiring, etc are free and clear of the installation.

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