

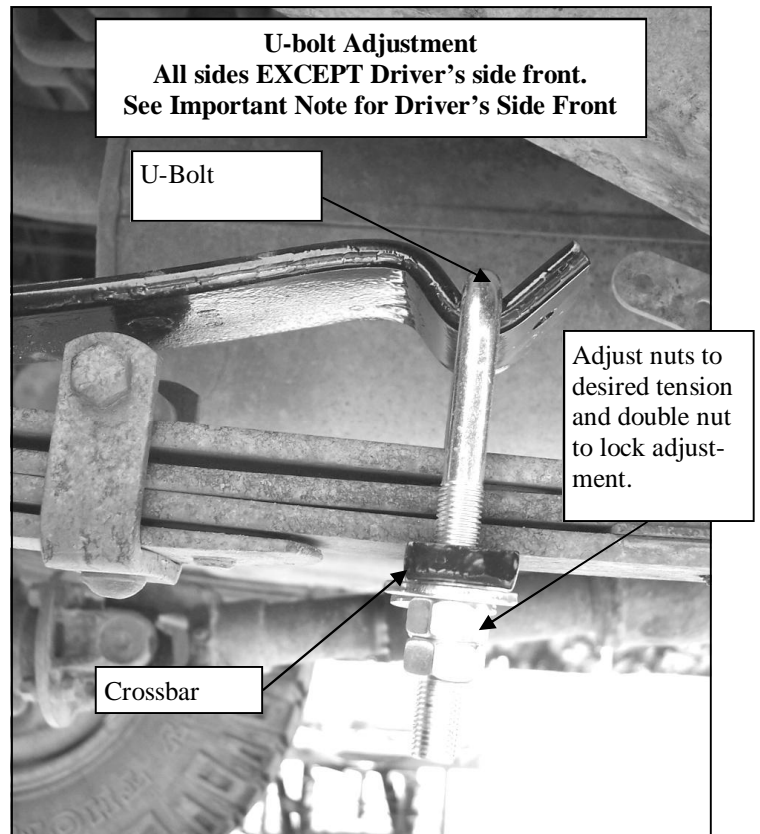
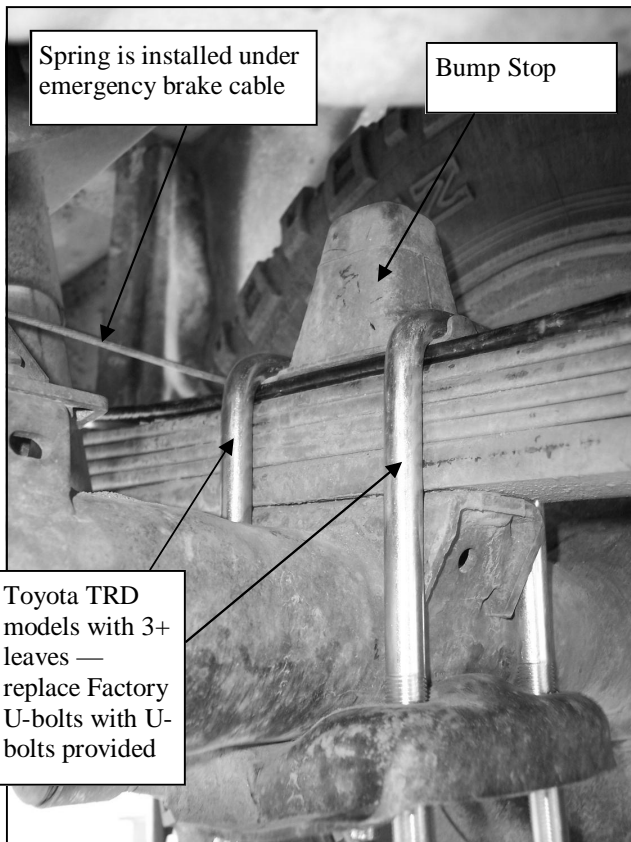
## INSTALLATION INSTRUCTIONS

### ADD A LEAF HELPER SPRING

#### Toyota Tacoma 4X4 with TRD 3 leaf spring

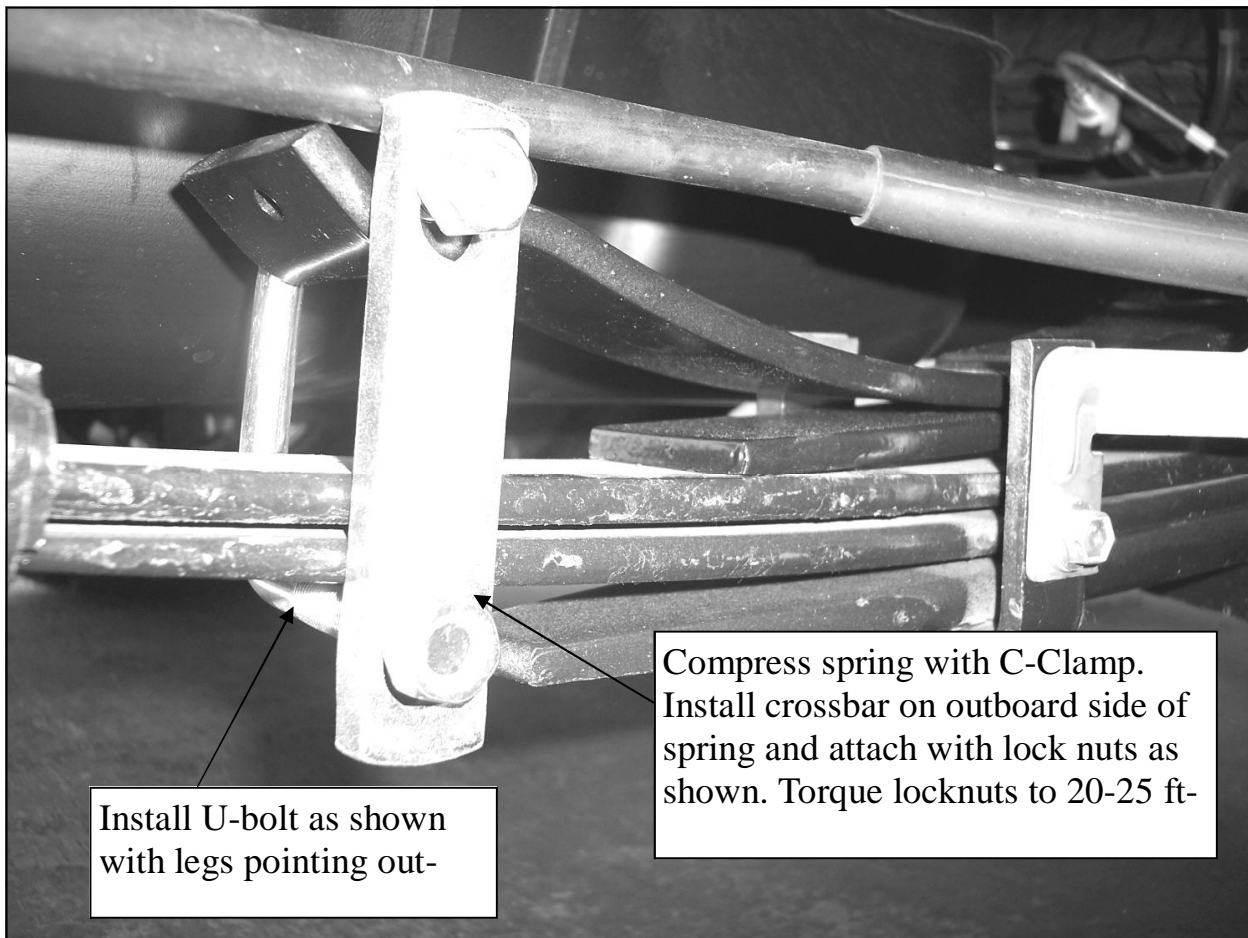
Thank you for purchasing a quality Hellwig Product.

PLEASE READ THIS INSTRUCTION SHEET COMPLETELY BEFORE STARTING YOUR INSTALLATION



## IMPORTANT NOTE 05-11 TOYOTA TACOMA APPLICATIONS

INSTALLATION OF THIS KIT ON 2005-11 TOYOTA TACOMA APPLICATIONS REQUIRES INSTALLATION OF SHACKLE KIT AS SHOWN ON DRIVER'S SIDE FRONT SPRING NEXT TO FUEL TANK.



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## TORQUE TABLE

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

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

1. On the driver's side rear spring, remove U-bolts and bump stop at axle and place the helper spring on top of the main spring and orient spring for best fit. **DO NOT REMOVE U- BOLTS FROM BOTH SIDES AT THE SAME TIME.**
2. Replace bumps top and fasten with 9/16" dia X 7-1/2" long U-bolts and nuts provided. Tighten U-bolts to 80-90 ft-lb. Repeat process for passenger side.
3. Driver's side front U-bolt— Compress spring with C-clamp and attach U-bolt as shown in Important Note # 50155 included in this kit.
4. Install adjustment U-bolts and install the crossbars with the washers and nuts.
5. Return the vehicle to the ground and adjust the U-bolts to desired height and tension. Double nut the U-bolts after adjusting. The clearance between the helper spring and the truck spring should be no less than 1/4 inch.
6. 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.

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