



PRO COMP SUSPENSION, Inc. Chula Vista, CA USA

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INSTALLATION INSTRUCTIONS:

**Part # 58000
U-BOLT KIT**

⇒ *Please read all instructions from start to finish before you begin the installation.*

FRONT SPRING REMOVAL

- 1) Raise the front of vehicle and support the frame in front of axle.
- 2) Remove front shock absorbers.
- 3) Remove U-bolts, nuts, washers, and spring plates.
- 4) Remove spring pivot bolts and nuts.
- 5) Remove front springs.

FRONT SPRINGS INSTALLATION

- 1) If necessary, enlarge spring plate holes from 7/16" to 1/2" to accommodate larger U-bolts.
- 2) Mount springs in vehicle and install pivot bolts and nuts. Hand tighten only at this time.
- 3) Install new U-bolts, washers and nylock nuts. Torque U-bolts to 55-65 ft./lbs.
- 4) Install shocks.
- 5) Remove supports and lower vehicle.
- 6) Torque pivot bolts to 25-35 ft./lbs.

NOTE: DO NOT USE ANY DEGREE SHIMS ON FRONT AXLE.

REAR SPRINGS REMOVAL

- 1) Raise the rear of vehicle and support frame ahead of axle.
- 2) Remove rear shock absorbers.
- 3) Remove U-bolts, nuts, washers and spring plates.
- 4) Remove spring pivot bolts and nuts.
- 5) Remove rear springs.

REAR SPRINGS INSTALLATION

- 1) If necessary, enlarge spring plate holes from 7/16" to 1/2" to accommodate larger U-bolts.
- 2) Mount springs in vehicle and install pivot bolts and nuts. Hand tighten only at this time.

NOTE: On kits 50020 and 50030, it will be necessary to install the caster degree shims between the spring pad and the new rear spring. On kit 50020, your spring width will determine which two shims you should use.

- 3) Install new U-bolts, washers and nylock nuts. Torque U-bolts to 55-65 ft./lbs.
- 4) Install shocks.
- 5) Remove supports and lower vehicle.
- 6) Torque pivot bolts to 25-35 ft./lbs.

NOTE: Raise your vehicle so the suspension hangs free. A bumper Jack or jack stands will be required for this operation; do this on both the front and rear. Rotate the drive shaft by hand and check for any possible universal joint to yoke binding. At this time inspect brake lines for any binds, kinks, etc. Brake lines must not be tight with suspension fully extended.