

**INSTALLATION  
INSTRUCTIONS****SERVICE KIT INSTRUCTIONS  
CUMMINS B & C****KIT CONTENTS**

- O-ring for 2 1/4" diameter
- 1/4 · 20 x 1 5/8" socket head screw
- Instructions
- Heavy-duty plated channel
- O-ring .25 I.D.
- Weld nut
- Spring

After the heater is removed from the engine, renew the O-ring seal and locking device as follows:

**DISASSEMBLY**

1. Remove the large O-ring on the outside of the adapter. Be sure not to damage the groove or lip.
2. Remove the locking device by backing off the nut beyond the deformed threaded section of the screw. Also remove and discard the seal washer and other parts of locking device.
3. Clean the O-ring groove and seal area around the center hole.

**ASSEMBLY**

1. Place small O-ring on to screw and place screw/O-ring through hole in adapter. Slide nut into channel with raised side toward open side of channel.
2. If you are renewing a heater from a "C" Series engine, place the tapered spring over the screw with the large end against the adapter.
3. Place channel/nut over screw, with open side of channel toward element. Thread screw into nut far enough to allow staking or distorting of the end one or two threads to keep screw from unthreading. Stake or distort the threads per above.
4. Unthread screw until there are only one to two threads showing above the nut.
5. Reinstall the heater per enclosed installation instructions, using antifreeze or liquid soap as a lubricant on the O-ring.

**WARRANTY**

The Phillips & Temro Industries warranty statement is located on the website at [phillipsandtemro.com/terms](http://phillipsandtemro.com/terms).