

TIC GEN DIRECT

1815 Robinhood Dr
Thief River Falls, MN 56701

E-mail: carl@torgen.com

218-681-1119
Fax 681-8609

TO: TIC Ring Customers

DATE: 12/29/99

ATT: Professional Installer

FROM: Carl L. Anderson RE: Tension Bearing Update

INSTALLATION INSTRUCTIONS

Bill of Material:

Adjustment Bolt complete with Nuts and Washers
Replacement Cotter Pin

Tools Required:

- 2 3" C-clamps
- 2 1/2" Open End Wrenches
- 1 Standard Pliers
- 1 Large Screwdriver (8-10 inch)

1. Be certain the Ring is solid against the Solid Side Bearings opposite the Flex Side Bearing.
2. Use the 2 - 3" C-clamps to hold the Ring in place during replacement of the Flex Spring.
3. From the underside of the Ring C-clamp the Ring to the Solid Side Bearing Bases opposite the Flex Side Bearing. Snug, but don't overtighten.
4. Use 5/16" Hex Nut to take tension off Spring Loaded Hex Bolt if Spring Shaft is threaded (A). If not threaded skip instruction #4 and use screwdriver to pry the Spring Shaft off the Yoke so the Yoke can slide up through the Base hole.
5. Remove Cotter Pin from Yoke Pin(B) and remove Yoke Pin..
6. Lift Side Bearing until out of the way for removing Tension Bolt.
7. Remove and discard the Spring and Spring Shaft.
8. Replace with Adjustment Bolt.
9. Reinstall the Side Bearing, Yoke Pin and Cotter Pin.
10. Adjust Side Bearing to be in ~~aweg~~ contact with the Ring and lock in place.
Remove the C-clamps from the Ring

