

312 Rising Sun Rd., Bordentown, NJ 08505, Ph.: (609) 298-7300, Fax : (609) 298-8235

Technical Bulletin PROCEDURE FOR APPLYING A NITROGEN BLANKET TO A T/R SET

Tools Required:

- Nitrogen Tank
- Pressure Regulator with Gauge
- 1/4" Quick Coupler (QC) Valve Actuator

Procedure:

- 1. Release any internal tank pressure by pulling the cap on the pressure relief valve. Valve should be replaced if corroded or frozen shut.
- 2. Remove the protective cap from the 1/4" Quick Coupler Valve located on top of the T/R set.
- 3. Connect the hose from the regulator/gauge on the nitrogen tank to the 1/4" Quick Coupler Valve Actuator.
- 4. Screw the Valve Actuator into the access valve on top of the T/R set.
- 5. Pressurize the tank to 4 PSI and let stand a couple of minutes. Close the valve on the top of the nitrogen tank and vent the T/R tank by pulling on the cap of the pressure relief valve.
- 6. Repeat this pressurization and venting process 3 to 4 times.
- 7. The T/R should be left with 0.5 PSI pressure when completed.
- 8. Remove the Quick Coupler Valve Actuator from the access valve on top of the T/R set and replace the protective cap.