



## 82 SERIES SERVICE INSTRUCTIONS

### **\*\* WARNING \*\***

**RELIEVE ALL PRESSURE IN THE LINE BEFORE SERVICING FILTER ASSEMBLY**

- 1) Follow all company & OSHA safety rules, such as wearing protective goggles and gloves, etc.
- 2) Disconnect the filter from the system.
- 3) Filter and element are a one piece welded unit and should be cleaned as follows:
  - a. Remove external dirt in a separate container with cleaning fluid, and light brush.
  - b. Soak the filter for thirty minutes in an approved cleaning fluid.
  - c. Following the soak, purge element from outlet to inlet with clean compressed air or similar clean gas. DO NOT EXCEED 120 PSI.
  - d. Remove any remaining cleaning solution by dipping the filter in isopropyl alcohol, or drying appropriately.
- 4) Lubricate the threads of the filter. Reinstall the filter in the system.
- 5) While system is re-pressurizing be sure to check for leaks.

### **NOTE:**

Recommended cleaning fluids are acetone, mineral spirits and a variety of others. Halo-carbon grease and Krytox are our recommended lubricants. Another acceptable lubricant is or silicone. Caution should be used when using dry lubricants, due to the fact that our threads are single point, precision threads and dry lubricants can disrupt clearances.