

**O-RING REPLACEMENT INSTRUCTIONS FOR THE OG, 1G VALVE
SERIES**

KIT CONTENTS; O-Ring Lubricants
 Instruction Sheet Material Safety Data Sheets

WARNING: Before servicing any installed valve, you must

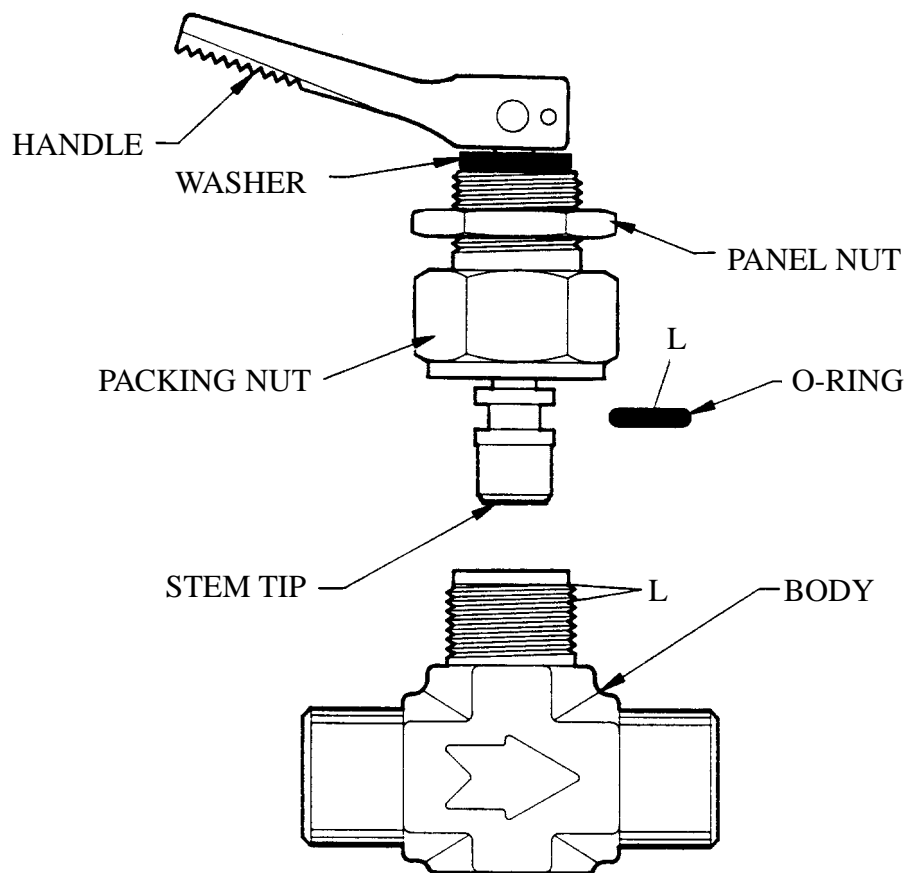


- depressurize system
- cycle valve

WARNING: Residual material may be left in the valve and system.

NOTE: It is important to refer to the exploded view drawing while following the maintenance instructions.

1. Remove valve from system.
2. Loosen the packing nut and remove stem assembly from the valve body. Refer to drawing.
3. Make sure the handle / stem is in the closed position when replacing the stem O-Ring. (Stem tip should be exposed.)
4. Be careful not to nick or scratch the stem when removing O-Ring. Using needle nose pliers or pick, remove the O-Ring from the stem and discard.
5. Clean the stem tip and the O-Ring groove area thoroughly.
6. Lubricate the new O-Ring with the MS-LT-1 lubricant provided. Carefully place the new O-Ring over the stem tip and into the clean O-Ring groove area. Be sure O-Ring is not twisted and is free of contaminants when placing onto stem.
7. Position the handle on the stem assembly to the open position. (Stem should be retracted into the packing nut).
8. **Stainless steel assemblies only**, lubricate the top two body threads 3/4 of the way around with the MS-LT-NNS-1 provided (see diagram). Reassemble the stem assembly into the valve body.
9. Using an open end wrench, snug the packing nut until leak-tight. Be careful not to overtighten.



L = LUBRICATED AREA