

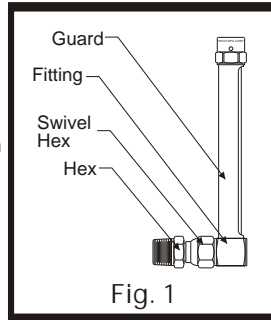
TRICO Liquid Level Gauges

Read Instructions Before Installing

To Install:

UNION COUPLING LIQUID LEVEL GAUGES

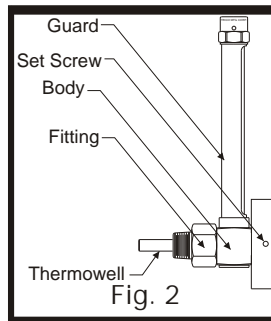
1. Apply thread sealant to the swivel coupler (Fig. 1).
2. Use an open end wrench on swivel hex and hex to tighten fitting into equipment. The swivel hex is used to keep the guard in a vertical position. The hex is used to tighten fitting into equipment (Fig. 1).
3. To adjust viewing slot on guard to the most convenient position unthread cap and turn guard to position. Hold guard in position and retighten cap.



To Install:

THERMOMETER LIQUID LEVEL GAUGES

1. Remove fitting from liquid level gauge (Fig. 2).
2. Remove o-ring from groove on fitting.
3. Remove thermowell from body and set aside (Fig. 2).
4. Unthread guard from thermometer body (Fig. 2).
5. Slowly slide guard off of sight tube. When sight tube is exposed place other hand on tube to prevent breakage.
6. Unthread cap from guard.
7. Apply thread sealant to the fitting.
8. Thread fitting into equipment.
9. Slide thermowell through thermometer body.
10. Place o-ring into groove on fitting.
11. Tighten thermowell into fitting while keeping the internal thread on the thermometer body in the vertical position. Do not be concerned with thermometer orientation.
12. Thread guard into thermometer body.
13. Insert sight tube into guard.
14. Hand tighten cap onto guard.
15. To adjust viewing slot on guard to the most convenient position, unthread cap and turn guard to position. Hold guard in position and retighten cap.
16. To adjust thermometer orientation, release set screw on thermowell bezel and rotate thermometer to correct position. Tighten set screw (Fig. 2).



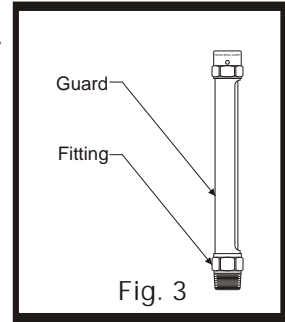
TRICO Liquid Level Gauges

Read Instructions Before Installing

To Install:

STRAIGHT, FEMALE, SHORT ELBOW, AND LONG ELBOW LIQUID LEVEL GAUGES

1. Apply thread sealant to the fitting. For female fitting, apply pipe sealant to male fitting on equipment (Fig. 3).
2. Thread fitting into equipment.
3. If clearance is a problem
 - A. Unthread guard from fitting.
 - B. Slowly slide guard off of sight tube.
 - C. Unthread cap from guard.
 - D. Thread fitting into equipment.
 - E. Thread guard into fitting.
 - F. Insert sight tube into guard.
 - G. Hand tighten cap onto guard.
4. To adjust viewing slot on guard to the most convenient position unthread cap and turn guard to position. Hold guard in position and retighten cap.



To Install:

DRAIN VALVE LIQUID LEVEL GAUGES

1. Before installing drain valve liquid level gauge, verify needle valve is in the closed position by turning knob clockwise (Fig. 4).
2. Apply thread sealant to the fitting (Fig. 4).
3. Thread fitting into equipment.
4. If clearance is a problem
 - A. Unthread guard from fitting.
 - B. Slowly slide guard off of sight tube.
 - C. Unthread cap from guard.
 - D. Thread fitting into equipment.
 - E. Thread guard into fitting.
 - F. Insert sight tube into guard.
 - G. Hand tighten cap onto guard.
5. To adjust viewing slot on guard to the most convenient position unthread cap and turn guard to position. Hold guard in position and retighten cap.
6. To open drain, turn needle valve counter-clockwise; to close turn clockwise (Fig. 4).

