Installation and Operation Manual
X-VA-MT3809G-MT3810G-eng
Part Number: 541B182AAG
December, 2017

Section 2 Installation
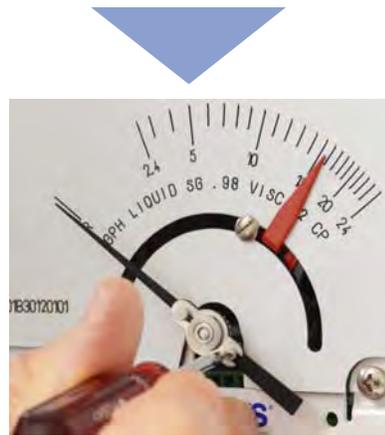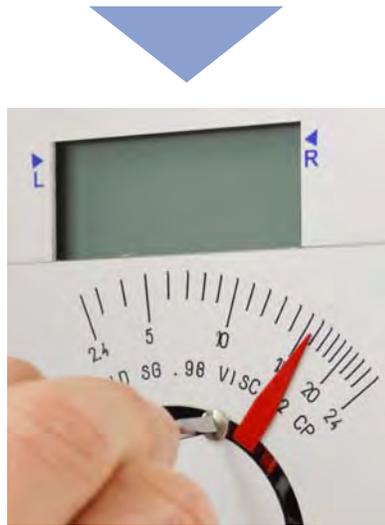
Models MT3809G & MT3810G

2-5-2   How to Remove and Reinstall IS Housing Indicator Covers

⚠ **WARNING**

If it becomes necessary to service or remove the instrument from the system, power to the device is disconnected at the power supply.

Directions to remove and reinstall the IS Housing Indicator Cover, adjust Alarms and the Pointer:

1. To begin make sure the float is at rest and there isn't flow going through the meter.

2. Using a T20 TORX tool loosen the 3 cover screws. Note, the screws will stay attached to the cover.

3. Remove the cover from the housing. The gasket should still be attached to the cover in the gasket groove. If not place the gasket into the groove of the cover.

4. Using a flat blade screwdriver with a 1/8" blade, hold the red alarm pointer and turn the screw counterclockwise to loosen the pointer, slide it to desired position on scale and tighten screw.

5. Using a flat blade screwdriver with a 1/8" blade, hold the pointer and turn the screw to align with the "R" on the scale. It may take a few adjustments to get the pointer on the "R".

6. To replace the cover, place the cover against the housing and tighten the 3 screws using a T20 TORX tool. Tighten to 45 in-lbs or 5.08 N-m to keep a watertight seal.

Grounding Screw (accessed at rear of meter)

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