Instruction Sheet

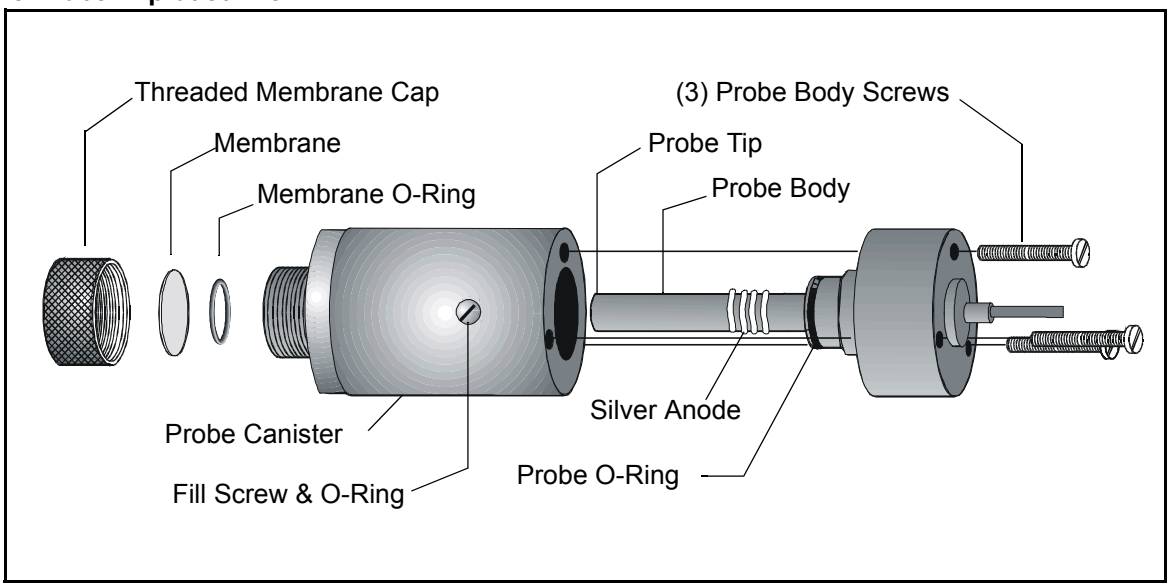
16979-89

Residual-free Chlorine Probe

Probe Preparation

Prior to operating the system, the chlorine probe must be prepared for use. Preparation includes disassembling the probe, installing a new membrane, and filling the probe with electrolyte. Figure 1 shows an exploded view of the chlorine probe.

Figure 1 Chlorine Probe Exploded View



New Membrane Pre-Installation Conditioning

To work properly, the residual-free chlorine probe requires water to pass through the membrane to the probe electrode. The membrane is coated with a surfacant to allow the membrane to be “wetted”. Once the membrane is “wetted”, it remains able to pass water and the surfacant is no longer necessary.

Note: *The blue disks included with the membranes are paper spacers. Remove and discard the paper spacers. Do not install the blue spacers into the probe.*

Condition the chlorine probe membrane before installation or replacement:

1. Fill a cup with water.
2. With tweezers, gently place a membrane on the water’s surface. Do not immerse the membrane.
3. Allow up to 30 minutes to wet completely.
4. A usable membrane will absorb water like a sponge and change color from white to almost clear. An unusable membrane will remain white or have white spots.
5. Install the membrane once it is properly “wetted”.

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In the U.S.A. – **Call toll-free 800-227-4224**
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