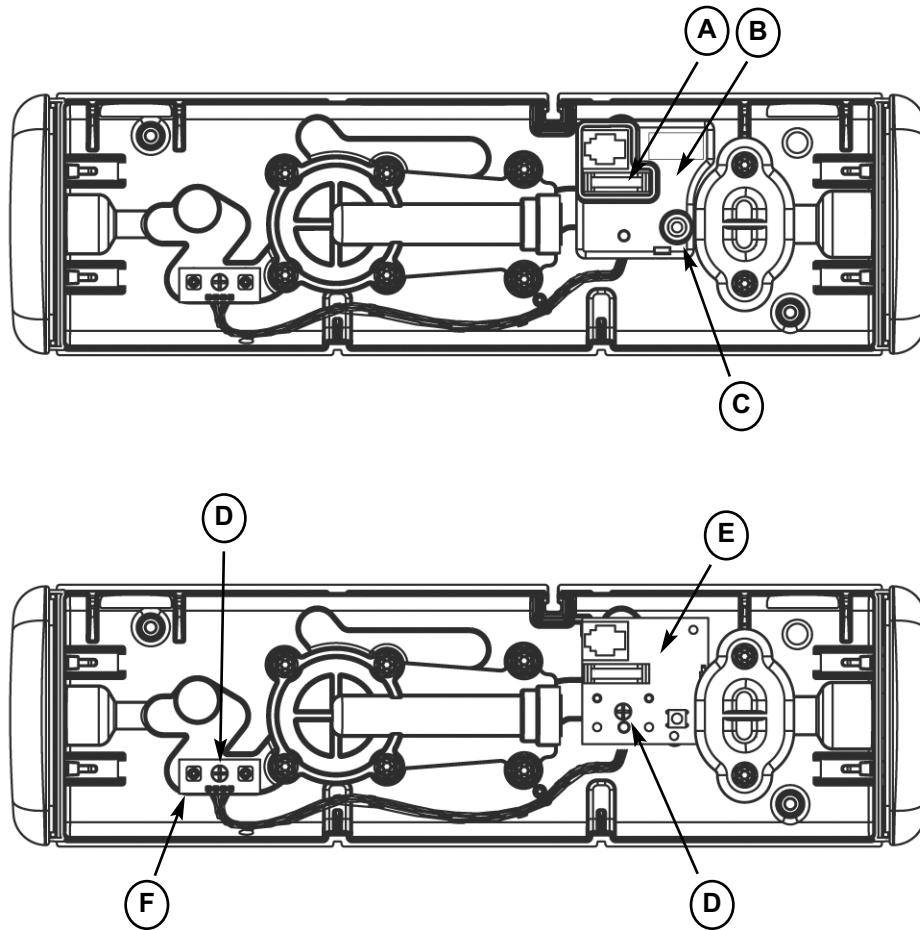


REPLACEMENT PWA BOARD

Encapsulated Electronic RO System



Tools required:

Long thin-bladed screwdriver

Phillips head screwdriver

1. Unplug the phone style cord that leads to the faucet.
2. Remove the coin battery (A) and set aside.
3. Two tabs hold the electronics cover (B) in place. Reach under the cove and pull back the tab near the reset button (C). Next insert the thin screwdriver blade between the black phone jack and the cover and push outward to release the second tab.
4. Remove the screw (D) that attaches the electronics board to the manifold. Remove the old PWA board (E) from the support pegs and gold probes. Use care to avoid bending the four gold probes that are mounted in the manifold by pulling the board straight up to remove. Do the same with the smaller auxillary board (F) attached to the main board with a ribbon cable.
5. To prevent static damage, touch a grounded surface before opening the new electronics board. Position the new electronics board on the manifold making sure that the support pegs and gold probes are aligned with their proper holes on both boards.
6. Secure both boards to the manifold with screws provided.
7. Snap the electronics cover into place.
8. Replace the coin battery.
9. Reconnect the phone style cord into the phone jack.