

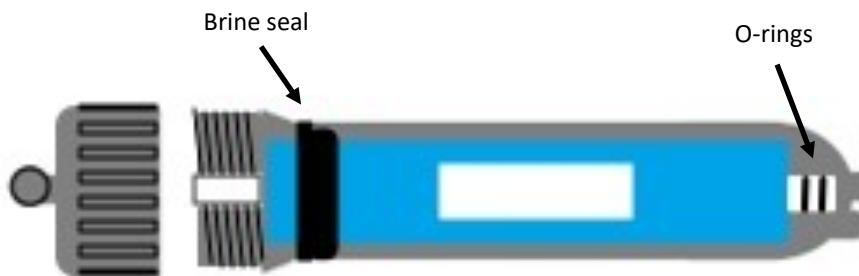
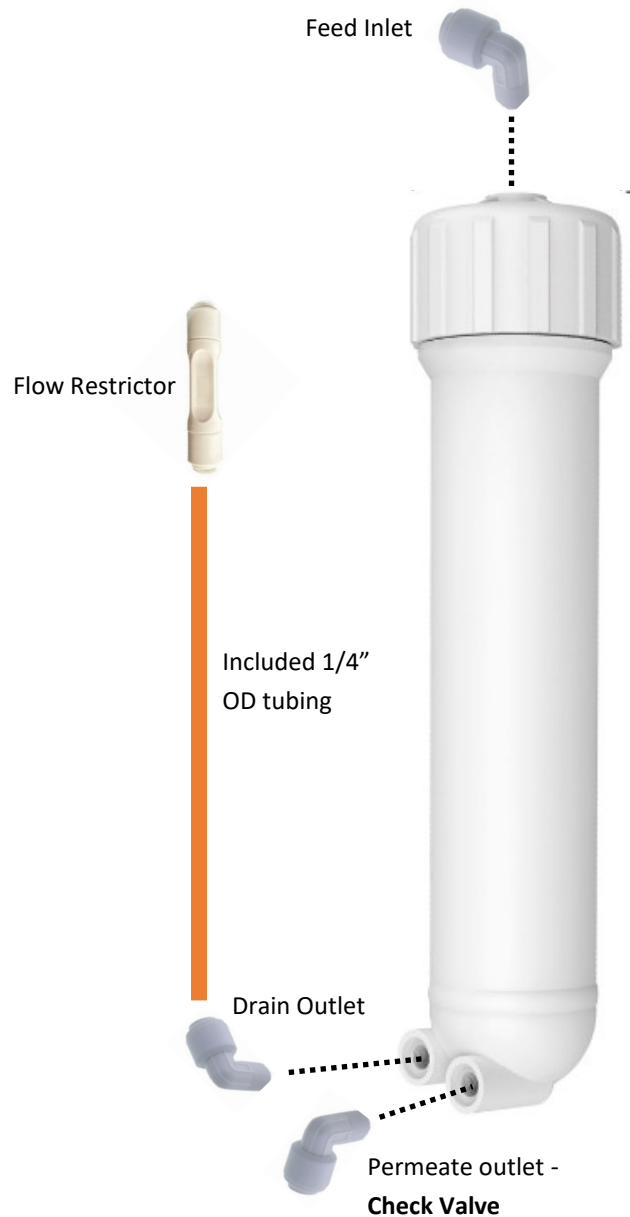
# Deluxe Reverse Osmosis System Membrane Retrofit Kit

## Kit includes:

- Membrane Housing
- TFC Membrane
- 1 Male elbow Check Valve 1/4 x 1/8 NPT
- 2 Male elbows 1/4 x 1/8 NPT
- 1 Flow Restrictor
- 2' length of 1/4" OD tubing

## Assembly Instructions:

1. Assemble elbows on to the housing cap and drain and permeate ports. Wrap threads with Teflon tape prior to threading and place elbow with the check valve in the permeate out port (lower center)
2. Remove the housing cap. Insert membrane in to the housing, o-ring end first, and push all the way into o-ring receiver on the bottom. Replace the cap to the housing
3. Connect included tubing to the drain outlet elbow and install the flow restrictor a few inches from the elbow. Make sure to line up the arrow on the flow restrictor to match flow, away from the housing outlet. Then connect the other side of the restrictor to the tubing from the air gap faucet.
4. Place housing into the mounting clips on the RO bracket. Connect feed and permeate lines



Membrane inserts into housing with o-rings in first, brine seal last

