



Installation of New Flow Restrictor Tube

- Step 1 Turn off the incoming cold water supply to the RO system at the adapt-a-valve by turning the needle valve clockwise until it stops.
- Step 2 Locate the black tube connected to the Membrane housing (Horizontal housing). Disconnect the tube at the elbow by loosening the plastic compression nut.
- Step 3 The other end of the black tubing is connected to the red tubing coming off the RO faucet. Cut the red tube just before the 1/4" X 1/4" connector to give it a clean, square end.
- Step 4 Push the supplied compression nut over the open end of the new flow restrictor tubing as pictured, threaded side of the compression nut facing out.
- Step 5 Push the red flow restrictor tube end with the compression fitting into the open elbow on the membrane housing and tighten with a wrench. ***Do not over tighten!***
- Step 6 Locate the red tubing from the RO faucet. Push the open end of the tubing into the quick connect fitting on the new flow restrictor tubing until it stops (approx. 3/4" of the tube should go into the fitting).
- Step 7 Turn on the cold water supply to the system at the adapt-a-valve by turning the needle valve counter-clockwise 5-7 turns. Check for leaks over the next 24 hours. Tighten any fittings as needed. If the quick connect fitting connection is leaking, disconnect the tubing by pushing the collet squarely against the connector. With the collet held in this position pull out tubing. Tube end must be cut square and tubing smooth (no scoring) to properly seal.

