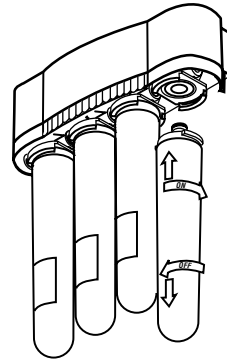


How to Replace the RO Membrane Cartridge

- 1) Close the cold water supply shut off valve. Lift up on the faucet handle to drain the tank. Wait five (5) minutes for the filtration assembly to completely depressurize.
- 2) Make sure that there is some slack in the red SFC tubing connected to the fitting at the bottom of the RO membrane cartridge. Twist the cartridge 1/4 turn clockwise so that the tubing connection is accessible. (See Fig. 8)
- 3) Remove the red SFC tubing by depressing the small gray collet and pulling the tubing away from the fitting.

Note: It is advisable to check the end of the red SFC tubing for nicks or scratches. If any are observed, cut off 1/4" from the end of the tubing with a sharp razor knife.

- 4) Firmly pull the cartridge away from the head. (It may be necessary to twist the cartridge slightly from side to side.)
- 5) Remove the new RO membrane cartridge from its sanitary sealed wrapper. (Double check to see that it is the correct replacement by comparing the labels.) Rinse it with tap water and dry it off.
- 6) Remove the white plug from the fitting at the bottom of the cartridge by pushing in the small gray collet and pulling out the plug.
- 7) Remove the red plastic cap from the top of the cartridge.
- 8) Using tap water, food grade silicone lubricant or glycerin, wet the O-ring seals to make cartridge insertion easier.
- 9) Reconnect the red SFC reject tubing by inserting it into the fitting at the bottom of the new RO membrane cartridge as far as it will go. Line up the cartridge ears, insert the cartridge and push it into the head until it is fully seated. Twist the cartridge 1/4 turn counterclockwise to lock it into place.
- 10) Open cold water supply valve and carefully check for leaks. Carefully inspect the fitting at the bottom of the new RO membrane cartridge.
- 11) Follow the sanitizing procedure for the storage tank and the filtration assembly outlined below.



Remove the red SFC tubing from the fitting before completely removing the RO membrane module

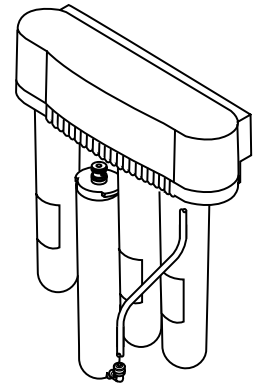


Fig. 8

D. YEARLY MAINTENANCE SANITIZATION* SANITIZING THE RO APPLIANCE

To assure the highest quality water from your RO Drinking Water Appliance, it is important to routinely sanitize both the storage tank and the filtration assembly.

IMPORTANT: These procedures are only intended to be part of a routine maintenance program only and are not designed to sanitize systems that have become highly contaminated from misuse.

When to Sanitize the Storage Tank

- Upon start-up as described in the beginning of this manual.
- After any servicing or routine maintenance that involves replacing the RO membrane cartridge, the postfilter(s), servicing the storage tank, or replacing the RO faucet.

When to Sanitize the Filtration Assembly

- After any servicing or routine maintenance that involves replacing the RO membrane cartridge, the postfilter(s), servicing the storage tank, or replacing the RO faucet.
- After any extended period of non-use (over 30 days) unless the cartridges are stored inside a sealed plastic bag in the refrigerator.

* Initial sanitization to be performed using instructions on page 6.