

How to Replace the RO Membrane

My Water Club

Countertop Reverse Osmosis Systems

Replace the membrane every 24 months

Before you start

You need: the new RO membrane, pliers, a membrane wrench and paper towels. A collet tool is recommended but not required. Use a membrane of the same size (GPD) as the one in your system.

Before you start: disconnect the system from the faucet and place it on a work surface. Expect a couple of ounces of water to leak out when you open the membrane housing.

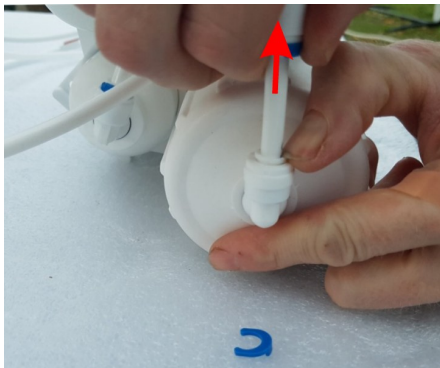
1 Remove the blue C-ring from the elbow on the membrane cap



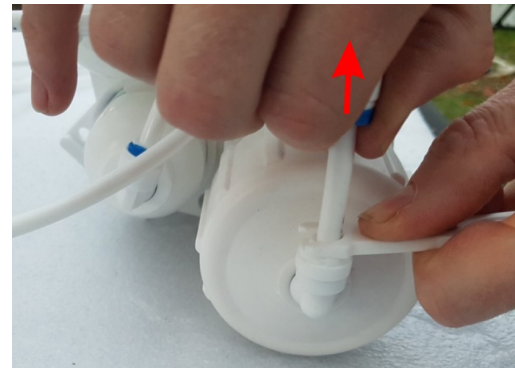
The membrane housing is the large housing at the bottom of the system. Its cap has an elbow fitting with a blue C-ring (locking clip). Pull the C-ring off and keep it.

Tip: the tubing cannot be released while the C-ring is still in place.

2 Disconnect the tubing from the elbow



By hand



With the collet tool

By hand: press a fingernail against the collet (the small ring around the tubing) and pull the upper part of the tubing, together with the second-stage filter, up. **With the collet tool:** place the tool against the fitting and pull the tubing and the second-stage filter up with your other hand.

3 Check the result



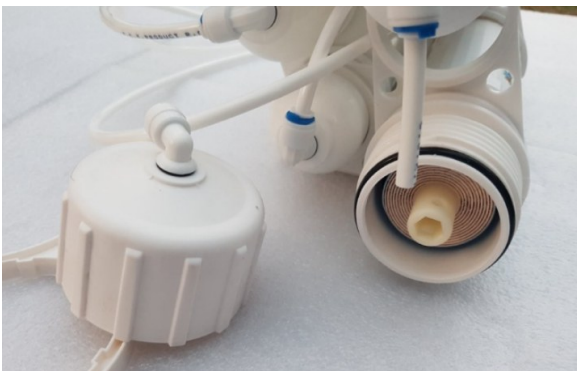
The tubing is out of the elbow and the membrane cap is free.

4 Unscrew the membrane cap



Slide the membrane wrench onto the cap and turn it counterclockwise.

5 Remove the membrane cap



A little water will run out of the housing.

6 Replace the membrane



Pull the old membrane out with pliers. Take the new membrane out of its plastic bag. Try not to touch the membrane with your fingers. Insert it the same way round as the old one and push it all the way in.

7 Close the housing and reconnect the tubing



a. Screw the membrane cap back onto the housing and tighten it with the membrane wrench.

b. Push the second-stage filter down so that the tubing goes back into the elbow on the cap (see the arrow).

c. Put the blue C-ring back on the elbow.

Before you use the water

1. Reconnect the system to the faucet and check the membrane cap and the elbow for leaks.
2. Flush the system for 20 to 30 minutes before drinking the water.
3. Write down today's date, so you know when the next membrane change is due (every 24 months).

Not sure it is assembled correctly? Text photos of your system to (858) 345-7345. Our customer support will check them for you.

Need help or a new membrane? Call or text (858) 345-7345, email sales@mywaterclub.com, or use the Amazon Message Center. Replacement membranes are available on [Amazon.com](https://www.amazon.com) and [MyWaterClub.com](https://www.mywaterclub.com).