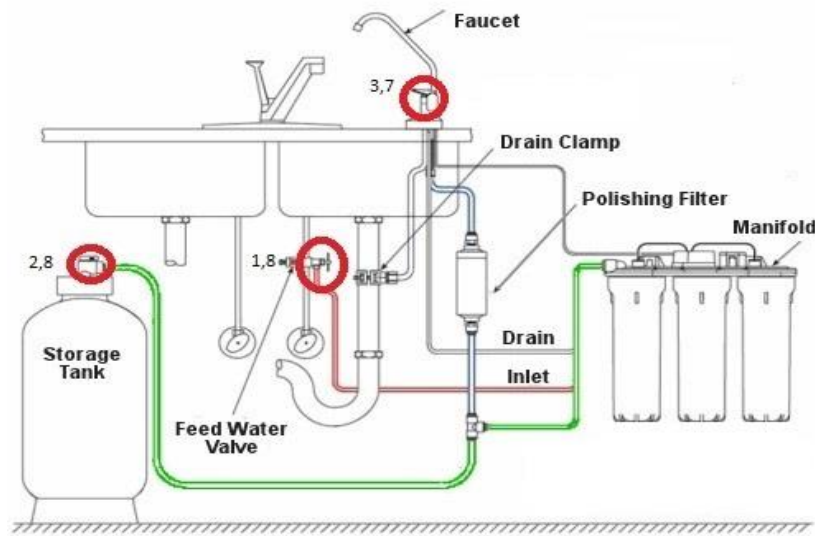


How to Change an RO Filter and Membranes



Standard Filter Replacement Instructions

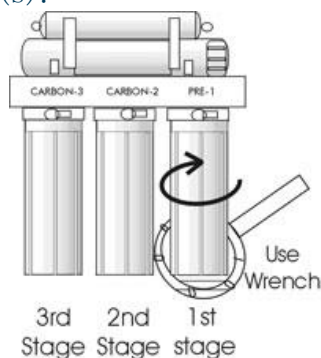
Step 1. Turn off the feed water supply valve to the RO system.

Step 2. Close the blue ball valve on the top of RO storage tank by turning 90 degrees clockwise.

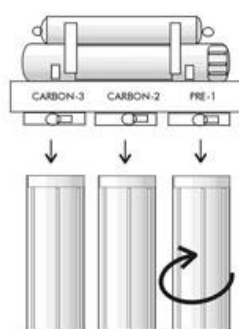
Step 3. Turn on the RO faucet, and relieve pressure from the system, and ensure no water comes out.

Step 4. Place a shallow tray under the filter housing to catch any water that may spill during the filter changing process.

Step 5. Unscrew the vertical filter housings from the cap by the wrench, and remove the used filter cartridge(s).



STEP 1



STEP 2

After taking the housings off, take out the dirty filters and put the new 3 pre-filters in. Remember, Stage 2 and Stage 3 are the same carbon filters.

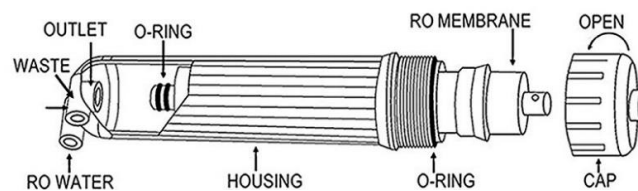
Step 6. Place new filter cartridge(s) in the correct filter housings and carefully screw the filter housing back onto the system, using your hands to tighten only.

Step 7. Shut off the RO faucet.

Step 8. Turn on the incoming water supply valve and RO tank valve.

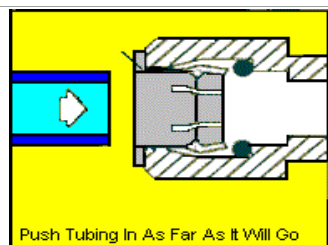
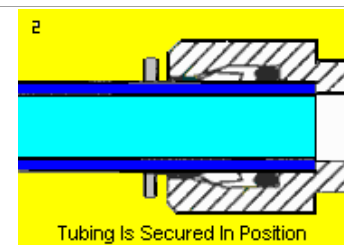
RO Membrane Replacement Instructions

Standard reverse osmosis systems have one membrane located horizontally above the bracket holding the vertical filters.



Step 1. Follow filter replacement steps 1-4.

Step 2. Disconnect tubing from membrane housing cap by pushing down on the small ring where the tubing connects to the cap. Press and hold the ring down while you pull the tubing out.

<p>STEP 1 To Remove The Tubing, Push the Collette In Towards the Filter and Pull the Tubing Out.</p>	<p>STEP 2 To Install, Simply push the tubing all the way into the "Quick-Connect" fitting.</p>
 <p>Push Tubing In As Far As It Will Go</p>	 <p>Tubing Is Secured In Position</p>



Step 3. Unscrew membrane housing cap from the membrane housing and remove the RO membrane. The membrane will be difficult to pull out, and may require pliers to remove.

Step 4. Insert the new membrane filter into the housing with the O-ring end first and the large outer rubber stopper closest to the open cap. Push the membrane in until you feel the O-ring sit securely into the membrane housing*

Step 5. Replace and tighten the membrane housing cap. Reinstall the removed tubing to the appropriate fitting

Step 6. Flush two tanks of water after completing membrane replacement before use.

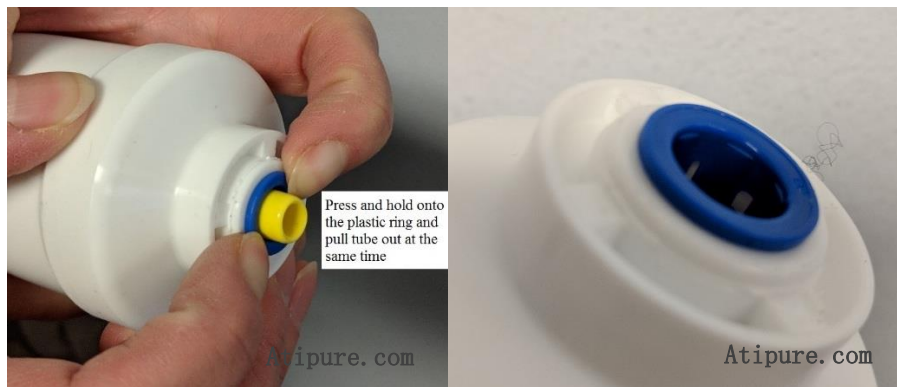
*If membrane is not properly secured, untreated water will flow unrestricted through the system

Inline Post Filter Replacement Instructions



Step 1. Follow filter replacement steps 1-4.

Step 2. Disconnect tubing from each end of the used filter, or from fitting connected to each filter by pushing down on the small ring where tubing connects to the filter or fitting. Press and hold the ring down while you wiggle and pull the tubing out.



Step 3. Connect tubing to the new filter by pushing tubing into the fitting or filter on each end as far as possible. Then, pull lightly on the tubing to ensure the tubing is secured in place*

Step 4. Flush one tank of water after completing the post-filter replacement before use.

*If leaking occurs from these connections after turning on the feed water valve, it means the tubing was not pushed in far enough

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