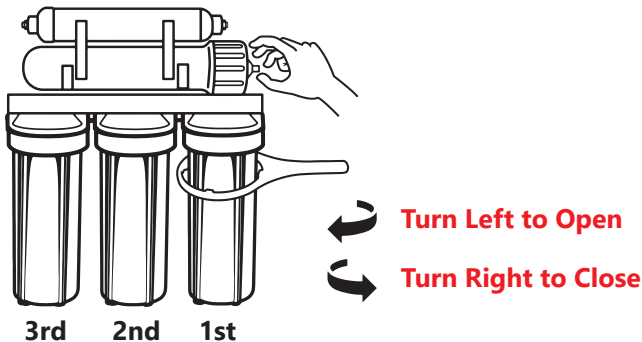




# R.O. System Filter Change Instructions



**Make sure the O Ring is in place before you tighten the Membrane Housing Cap**



## How to change the 1st, 2nd and 3rd stage filterers

1. Turn off the water supply connected to the Reverse Osmosis system and Tank Valve (if applicable) -- then open the dispensing tap downstream to release pressure.
2. After releasing pressure, place the filter manifold in a bucket and unscrew the filter sumps using the filter wrench to loosen the housings. Keep track of which filter came from which housing.
3. Throw out the old filters and wash the filter housings with dishwashing soap then proceed to rinse well with cold water. Ensure your hands are washed and clean before unwrapping the new filters. Place filters inside the correct housings, making sure the O-Rings are in their proper location (within the ridges of the housing) before you tighten the housings. Do not overtighten.

## How to change the Reverse Osmosis Membrane

1. Open the membrane housing by unscrewing the cap, then pull out the membrane with a pair of pliers. Be sure to note which side is the front and which side is the back. Wash out, rinse and refill housing with new membrane making sure to push it in firmly then close the housing by tightening it hand tight.
2. Top filter (Inline Carbon) please remove the locking clip (if any) from the two ends. Using your fingernail, push the collet in while pulling the connection to disconnect the fitting from the two ends of the filter. Discard of the old filter and connect the fitting to the new post carbon filter.
3. Now you can fully open the inlet tap and the tank valve (if any) and empty the tank. Then, let the system refill with water, this process typically takes 2 to 4 hours. You can open the dispensing tap briefly to release any air trapped inside the system while it's filling. Note: the first few cups of water may be black in color due to carbon fines. (Be sure to check for leaks in the first 24 hours.)
4. After it has filled for 2-4 hours, drain the entire system by opening the faucet until water flow is reduced to a slow trickle, then, close the faucet and repeat the procedure 3 more times. If the system is connected to a refrigerator, do not drain the system through the refrigerator water dispenser, the carbon fines from the new carbon filter will clog the internal fridge filter.