Changing Filters Procedures

- Shut off the system by turning off the water supply, and turn off the tank valve, open the spigot to depressurize
- Prepare a towel under the unit for water spills
- Use a filter wrench (part no. 566, not supplied with the unit) or use hands to open the filter housing, unscrew it from right to left.
- Throw away the used filter, and clean the inside of the housing by rinsing or scrubbing it.
- Checking the black “O” ring inside the filter housing (DON’T LOOSE IT)
- Place the new filter inside the filter housing. For 204 & 904 carbon filter, the end with rubber gasket should be on top.
- Place the “O” ring in the housing groove (MAKE SURE IT IS IN PLACE)
- Put some Vaseline or silicon-based lubricant on the side of the housing thread (optional procedure)
- Use a filter wrench or both hands to screw the housing back into place by turning it from left to right (Don’t lay down the unit when turning it, the unit should be standing upright to prevent the o-ring from misalignment)
- Repeat the above steps for other filters

The new style 5th stage inline carbon filter has penny-sized protective caps on both ends. Please use a screw driver or knife to pry open the caps.

For part no. 213 or 913 inline carbon filter, remove fittings from both ends of the filter then replace new filter.
After all housings are tight, turn on the water supply and tank valve.
Check for leaks, if there is a leak, tighten the housing or re-aligning the o-ring.
Open the spigot to drain all the water out of the storage tank.
If you are changing a carbon filter or membrane, you must drain the first tank of water after restart the system.
Refer to the back of this page for recharging tank procedure (if necessary)

Changing Membrane Procedure
- Free the membrane housing from the U-clips, and remove the tubing from the membrane fitting (the inlet side of the membrane housing, or the side with the membrane housing cap). Unscrew the membrane housing cap off (counter-clockwise)
- Use a pier to pull the membrane out of the membrane housing, and discard the used membrane.
- Put some Vaseline or lubricant on the small black O-rings. Insert the new membrane into the membrane housing (THE SIDE WITH DOUBLE BLACK O-RINGS SHOULD GO IN FIRST)
- Push the membrane all the way in (some force is required to make sure the membrane is all the way in)
- Put some Vaseline or silicon based lubricant to the side of the housing threads.
- Screw the membrane-housing cap back (clockwise). Make sure O-ring is in place. Connect the tubing to its elbow fittings.
- Turn on the water supply and tank valve to restart the system. Check for leaks, if there is a leak, tighten the cap
- Wait 2 to 3 hours for the tank to be filled then you must drain the first tank of water by opening up the spigot to flush the system.