

DWS-SADI

FILTER REPLACEMENT INSTRUCTIONS

Step # 1

Turn OFF the water to your system. In most instances, a water valve will be located near the water system (usually under or near the sink or faucet). If you cannot locate the shut-off valve near your water treatment system, you can always shut-off ALL the water to the water main!

Step # 2

After you have turned the water supply OFF to your system, OPEN the system faucet to relieve the water pressure within the filter housings. Locate the BLACK spanner wrench (included and begin unscrewing (clockwise) the filter housing. Remove only one (1) housing at a time to service.

IMPORTANT: When opening the filter housing to change the cartridges, it is common for the gasket (O-ring) to lift out of the housing and may stick to the filter-housing cap. The rubber gasket, which sits on the rim of the sump and/or into the groove in the sump, provides the watertight seal when your filter is in operation. **It is important that the gasket be properly seated each time the unit is reassembled** or a water leak may occur.

Step # 3

To reinstall the gasket into the groove, simply wipe the gasket clean, and then lubricate it with a coating of glycerin (Petroleum Jelly can be substituted). Place the gasket on the rim and/or groove of the sump; be sure that the gasket rests evenly on the rim or within the groove (do not handle or wipe excessively).

Now you are ready to change the filter cartridges. Begin by removing the first filter (left side facing the system), which is a sediment/carbon with (purple ends). Your replacement sediment/carbon filter will have a **YELLOW STICKER** attached to it. Once the filter is in the housing, screw the housing onto the cap and hand tighten. Then repeat process for the remaining 2 filters which are the DI Filters (clear plastic with resin) these filters will have **RED STICKER** attached to it. Place the spanner wrench onto the housing and continue tightening (counter-clockwise usually a ¼ to ½ turn).

Step # 4

Open the water valve ¼ turn to allow water to enter the filter housings, once again, open your faucet until water flows evenly out of the spout (this allows any trapped air to escape). Once the air or air bubbles have dissipated, you may now open the water valve the rest of the way. The SADI system needs to have at least two (2) tanks of water dumped before use. Note: if you have the 14 gallon storage tank only one (1) tank of water needs to be dumped. Now if the RO membrane is changed then dump 3 tanks of water for the 4.4-gallon storage tank and 1 tank for the 14-gallon storage tank.

Your filters should be replaced on a regular basis, before the water flow is noticeably reduced or before a odors appears.

NEVER ALLOW THE FILTERS TO FREEZE; FAILURE TO DO SO WILL RESULT IN FILTER DAMAGE.

(rev 1 rg 10-30-08)