

Alkaline Filter Installation Addendum

Note

OROS-80-ALK has not been evaluated to NSF/ANSI standards 42 and 58. The OROS-80-ALK is the combination of OROS-80, which is a NSF certified system (NSF/ANSI 42 for CTO and 58 for TDS), with OROS-ALK, an alkaline filter that has not been evaluated to NSF/ANSI standards 42 and 58.

Follow the installation steps in the provided Installation Manual from pages 1-9. **When you reach Step IV (Connect Faucet to System) on page 9, please use the installation steps on this addendum.**

The post carbon filter (stage 5) will **no longer** connect to the BLUE tubing from the faucet. See **Fig. 1**. The post carbon filter output (Point A - the FLOW arrow points to the filter output) is connected to the alkaline filter (Point B).

- I. **Connect Alkaline Filter to Faucet:** Remove the end plug from the quick connect fitting on the alkaline filter output (Point C - the FLOW arrow points to the filter output). See **Fig. 2**. Insert the free end of the BLUE tubing into alkaline filter output (Point C) and secure tubing connection with a provided BLUE tubing lock clip.
- II. **Proceed to Page 10 of the Installation Manual to complete installation.**

Please see reverse side of this sheet for Stage 6 Alkaline Filter Replacement Guide.



Fig. 1



Fig. 2

Alkaline Filter Replacement Guide

The alkaline filter should be replaced every 6 months. Please follow the 6th stage alkaline filter replacement steps below.

- I. Turn off Cold Water & Tank Valve:** Turn cold water supply and tank ball valve to OFF positions. Turn system faucet to the ON position to release any built up pressure in the RO system. Once pressure has been released, turn system faucet to OFF position.
- II. Remove Tubing & Filter:** See Fig. 1. Remove BLUE tubing lock clips and tubing from both sides (Points A and B) of the used alkaline filter. Remove and discard the used filter.
- III. Installing the New Filter on the System:** When placing the new 6th stage alkaline filter on the main system bracket, ensure that the FLOW arrow on the filter is pointing towards the water output to the faucet (BLUE tubing). Remove the end plugs from both quick connect fittings on the new alkaline filter.
- IV. Connect Tubing to the New Filter:** See Fig. 1. Re-insert the tubing into both sides (Points A and B) of the alkaline filter and re-attach the 2 BLUE tubing lock clips to secure tubing connections.
- V. Check for Leaks:** Turn cold water supply and tank ball valve to ON positions. Check valves, fittings, tubing connections and housings to ensure there are no leaks.
- VI. Flush Filter:** Allow the RO system to run for approximately 3 hours to fill the tank. When the tank is filled, the RO system will automatically shut-off. The first tank of water must be drained to flush the new alkaline filter. Do NOT use the first tank of water. Turn the RO system faucet to the ON position to drain the tank. The tank is empty when there is a noticeable drop in water pressure from the RO system faucet. Once the tank is empty, turn OFF the system faucet.



Fig. 1