

6-Stage Reverse Osmosis Drinking Water System Maintenance

This reverse osmosis system contains critical replaceable components, PRO-RO-14R and PRO-RO-56R, that are critical to its efficiency. To ensure the same efficiency and contaminant reduction performance, the reverse osmosis component, PRO-RO-14R, should be replaced with one of the identical specifications defined by the manufacturer. The system manual and replacement components can be found at www.kindwater.com/ro. Feed water conditions may affect replacement intervals.

Part Number	Description	Replacement Interval
PRO-RO-14R	Stage 1: Sediment pre filter to remove dirt, silt, and suspended solids Stage 2: Granular activated carbon (GAC) to remove chlorine taste and odor Stage 3: 50 gallon-per-day membrane to remove salts, heavy metals and other impurities Stage 4: Granular activated carbon (GAC) to polish the water	12 months
PRO-RO-56R	Stage 5: Inline charcoal filter to enhance the taste of the water Stage 6: Inline remineralization filter to add back beneficial minerals	6 months



Cartridge Replacement (PRO-RO-14R)

- 1 Close the small shut-off valve on the feed valve assembly.
- 2 Close the tank shut-off valve.
- 3 Open the dispensing faucet to relieve system pressure. Close dispensing faucet when flow has stopped.
- 4 Remove the cover from the front of the system. Remove the retaining clip. Pull the cartridge off the system evenly at top and bottom. Dispose of used cartridge.
- 5 Install the new cartridge, rocking gently from side to side as necessary until the cartridge tubes are properly engaged in the unit connectors. Install the retaining clip, ensuring the slide locks snap into place in the slots. If the clip does not snap easily into place through the slots it means the cartridge is not fully inserted into the connectors. Press the top or bottom of the cartridge to engage the connector so that it snaps fully into place. Failure to properly install the retaining clip will result in accidental leaks and flooding.
- 6 Open the small shut-off valve on the feed valve assembly. Open the dispensing faucet.
- 7 Close dispensing faucet after water starts running.
- 8 Observe system for any leaks, especially at newly replaced cartridge.
- 9 Open the tank shut-off valve.
- 10 The system should be flushed at least once as described in System Activation and Flushing.

Post Filter Replacement (PRO-RO-56R)

- 1 Close the small shut-off valve on the feed valve assembly.
- 2 Close the tank shut-off valve.
- 3 Open the dispensing faucet.
- 4 Close the dispensing faucet when the water stops flowing.
- 5 Locate the inline filter on the faucet line.
- 6 Remove the tubing by depressing the collet towards the filter and pulling the blue tubing from the filter.
- 7 Remove the other side of the blue tubing as described above.
- 8 Reverse the above steps to install the new inline filter, making sure that the tubing is pressed in as far as possible.
- 9 Open the small shut-off valve on the feed valve assembly. Observe system for any leaks, especially at newly replaced cartridge.
- 10 Open the tank shut-off valve.
- 11 The system should be flushed at least once as described in System Activation and Flushing.



kindwater.com

Have questions? Call us: 888-614-5559

480 Fentress Blvd. | Suite F | Daytona Beach, FL | 32114