



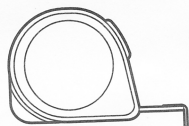
Installation Guide

Reverse Osmosis Replacement Membrane

ITEM #1001001851
MODEL #HDXROM010
Designed as a Replacement Membrane for GE®
Models # GxRM10GBL and # GxRM10RBL

HDX™

TOOLS REQUIRED



Tape measure



Safety goggles

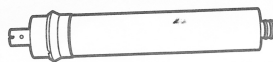


Utility knife



Bucket

PACKAGE CONTENTS



Reverse Osmosis Membrane



Restrictor

Installation

1 PREPARING FOR INSTALLATION

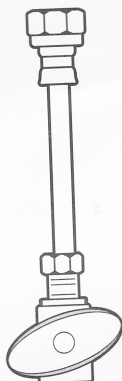


NOTE: Ensure you have the original owner's manual for reference while completing this installation process.

- If the Reverse Osmosis (RO) system is attached to an icemaker, the icemaker must be turned OFF.
- To avoid contamination, wash hands with anti-bacterial soap before replacing the membrane.
- Turn off the cold water supply.
- Turn on the RO faucet and drain the tank. After several minutes when the tank is completely drained, turn the RO faucet OFF.



CAUTION: If the tank shut-off or water supply valve is not closed, the water will run out or spray when the membrane is removed.



COLD

2 INSTALLING THE NEW MEMBRANE



NOTE: You must refer to the original owner's manual for flushing and sanitization steps.

- Disconnect the tubing and remove the RO Membrane cap. Then remove the used RO Membrane cartridge. Discard the used cartridge and place in a plastic bag for disposal. Wipe the cap and housing with a clean towel and rinse well. Insert the new membrane cartridge with the O-ring end first. The O-ring should be lubricated with food-grade silicone grease only. Replace the RO Membrane cap.
- When replacing the RO Membrane also replace the restrictor (flow control). Remove the black 1/4" line from the fitting and then remove the restrictor (flow control) with a clean knife edge. Discard the used restrictor and screen if one is present and replace with a new restrictor. The new restrictor eliminates the need for the additional screen part. Hand tighten the nut first then secure by tightening with pliers by turning 1/4 turn. DO NOT OVERTIGHTEN.

Maximum Water Pressure	125 (PSI)
Maximum Water Temperature	100°F



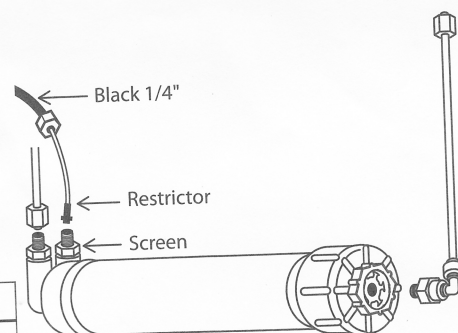
Tested and Certified to NSF/ANSI Standard 58 for Material Safety requirements only. Tested and Certified to NSF/ANSI Standard 372 for low lead content and compliance.

3 FLUSHING THE SYSTEM



NOTE: The membrane must be flushed for at least 24 hours prior to drinking water from the system or fill and empty the storage tank three times until the taste and odor from the food-grade preservative is gone.

- Turn the water supply on and open the RO faucet to start water flow then close. The system should fill for approximately one minute.
- Open the faucet again and allow water to run for approximately 10 minutes. Close the faucet again for one minute and allow the water to flow for at least another 10 minutes until the bleach odor from the sanitization process is gone. Turn the water supply off and drain the RO system.



4 COMPLETING THE INSTALLATION

- Turn the water supply back ON and allow the system to fill. This process can take up to four hours. Check the system and connections for leaks. Fill and empty the storage tank as needed until taste and odor from the silicone grease is gone. After the RO storage tank is filled, turn the icemaker back ON.