GE Appliances PNRV18ZBB01 SmartWater Profile Performance Reverse Osmosis Filtration System Installation Guide

Contents

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Product Information

Specifications

- Feed water pressure limits: 2000 pounds per square inch (psi)
- Feed water temperature limits: minimum/maximum degrees Fahrenheit
- Maximum Total Dissolved Solids (TDS): 10 parts per million (ppm)
- Maximum water hardness @ 6.9 pH: 10 grains per gallon (gpg)
- Maximum iron, manganese, hydrogen sulfide (ppm) Chlorine in water supply

Product Usage Instructions

Step-by-Step Installation Instructions

1. Feed water supply:
    - Locate the feed water supply line.
    - Cut off the water supply and install a saddle valve.
    - Connect the feed water adapter to the saddle valve.
2. Drain connection installation:
    - Locate a suitable drain connection point.
    - Install a drain saddle clamp.
    - Connect the drain line to the drain saddle clamp.
3. Electronic faucet installation:
    - Choose a suitable location for the electronic faucet.

- Drill a hole for the faucet and install it.

4. Tubing and electronics connection:
    - Connect the tubing from the electronic faucet to the RO system.
    - Connect the power supply to the electronic faucet.
5. Reverse Osmosis assembly and storage tank installation:
    - Assemble the reverse osmosis system according to the instructions.
    - Install the storage tank.

Sanitizing the Reverse Osmosis System
Before using the reverse osmosis system for the first time, it is recommended to sanitize it. Follow the instructions provided in the user manual to properly sanitize the system.

Installation Checklist
After completing the installation, perform the following checks:

- Check for any leaks in the connections.
- Ensure proper water flow from the faucet.
- Check for any abnormal noises or malfunctions.

What the Reverse Osmosis System Does
The GE SmartWaterTM Profile Performance Reverse Osmosis Filtration System removes impurities and contaminants from your water supply, providing you with clean and fresh drinking water. It reduces Total Dissolved Solids (TDS) and cysts, ensuring high-quality drinking water.

Parts List
The parts included with the GE RO PNRV18Z Model Series are listed in the user manual. Refer to the manual for a detailed list of parts.

FAQ

Q: What is the maximum feed water pressure for the GE RO PNRV18Z Model Series?
A: The maximum feed water pressure is 2000 pounds per square inch (psi).

Q: How do I sanitize the reverse osmosis system?
A: Please refer to the user manual for detailed instructions on sanitizing the reverse osmosis system.

Q: What does the reverse osmosis system remove?
A: The reverse osmosis system removes impurities, Total Dissolved Solids (TDS), and cysts from the water supply.

INSTALLATION INSTRUCTIONS

PNRV18ZBB01, PNRV18ZBL01, PNRV18ZWW01, PNRV18ZWH01

IMPORTANT INSTALLATION RECOMMENDATIONS
Read entire manual. Failure to follow all guides and rules could cause personal injury or property damage.

- BE SURE TO FOLLOW ALL APPLICABLE STATE AND LOCAL CODES.
- Use a qualified installer.
- Do not install the Reverse Osmosis system outside or in extreme hot or cold temperatures. DO NOT INSTALL ON HOT WATER.
- The recommended installation is under the sink. However, the unit can be installed in a remote location, up to 30 feet away from the sink. Additional installation materials may be required.
- If unit is installed in basement, with faucet on 1st floor, some capacity loss may be experienced. RVTNK1 can be purchased to provide additional capacity.
- If Reverse Osmosis system is connected to a refrigerator icemaker, a special icemaker connection kit is required (RVKIT). Do not use copper tubing for the connection between the Reverse Osmosis system and the refrigerator.
- Be sure the water supply conforms to the specifications on page 2. If water supply conditions are unknown, contact your municipal water company or your local health department for a list of contaminants in your area and a list of laboratories certified by your state to analyze drinking water.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. This Reverse Osmosis system contains a replaceable treatment membrane cartridge critical for effective reduction of Total Dissolved Solids. The water should be tested periodically to verify that the system is performing satisfactorily. This system is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and is certified for nitrate/nitrite reduction only for water supplies with a pressure of 280kPa (40 psig) or greater. Small parts remaining after the installation could be a choke hazard. Discard safely.

MODEL PNRV18Z PRODUCT SPECIFICATIONS

- Feed water pressure limits—pounds per square inch (psi)
  - 40–125c
- Feed water temperature limits—minimum/maximum degrees
  - F 40–100
- Maximum Total Dissolved Solids (TDS)—parts per million (ppm)
  - 2000
- Maximum water hardness @ 6.9 pH—grains per gallon (gpg)
  - 10
- Maximum iron, manganese, hydrogen sulfide (ppm)
  - <0.1
- Chlorine in water supply
  - allowableb
- Feed water pH limits (pH)
  - 4–10
- Product (quality) water, 24 hours—gallons
  - 18.0a
- Process water per gallon of product water, 24 hours—gallons
  - 4a
- Percent rejection of TDS (new membrane)
  - 92a

- Cyst reduction
  - 99.95%
- Storage tank capacity—gallons
  - 1.9
- Automatic shutoff control
  - yes
- Prefilter and postfilter (# FX18P)
  - Carbon block and granular activated carbon
- Reverse Osmosis membrane (# FX18M)
  - Thin film polyamid
- Dimensions (inches)
  - Height 21
  - Width 8
  - Depth 10

1. As tested by Water Quality Association standard “S-300.” Output according to ANSI/NSF Standard 58 is 10.9 gallons per day for the Reverse Osmosis 18 model. Feed water at 50 psig and 77 °F with 750 parts per million sodium chloride. Quality water production, amount of waste water and percent rejection all vary with changes in pressure, temperature, and Total Dissolved Solids.
2. Removed (maximum of 2.0 ppm) by the Reverse Osmosis prefilter. REGULAR MAINTENANCE IS REQUIRED. Chlorine will destroy the Reverse Osmosis membrane.
3. If house water pressure is over 125 psi, install a pressure reducing valve in the water supply line. If house water pressure is under 40 psi, install a Reverse Osmosis booster pump (contact your local plumbing supply company).

TOOLS AND MATERIALS REQUIRED FOR INSTALLATION

- Cordless Drill
- 1⁄4² Drill Bit
- 1-1⁄4² Carbide Hole Saw (if needed—see page 6)
- Adjustable Open-End Wrenches
- Phillips and Straight Screw Drivers
- Utility Knife
- Teflon TapeTM
- Contents Included with the Product:
  - — Reverse Osmosis Assembly
  - — Product Literature (Installation Instructions, Owner’s Manual, Performance Data Sheet, and Owner Registration Card)
  - — Faucet Base Parts Bag
  - — Battery and Holder Parts Bag
  - — Water Supply Valve Parts Bag
  - — Drain Line Adapter
  - — 27² Length of 3⁄8² Tubing

INSTALLER RESPONSIBILITY
The water supply valve (page 4) is included for use in areas where codes permit. The installer must comply with state and/or local codes. If not, the installer must provide fittings to tap the cold water pipe for a feed water source to the Reverse Osmosis system (must adapt to 1/4² OD tubing).

THINGS TO CHECK BEFORE BEGINNING INSTALLATION

FEED WATER—The water supply to the under-counter Reverse Osmosis system must have the qualities listed in the specifications (see page 2). Municipal water supplies most often will have these qualities. Well water may need conditioning—have the water tested by a water analysis laboratory and get their recommendations for treatment.

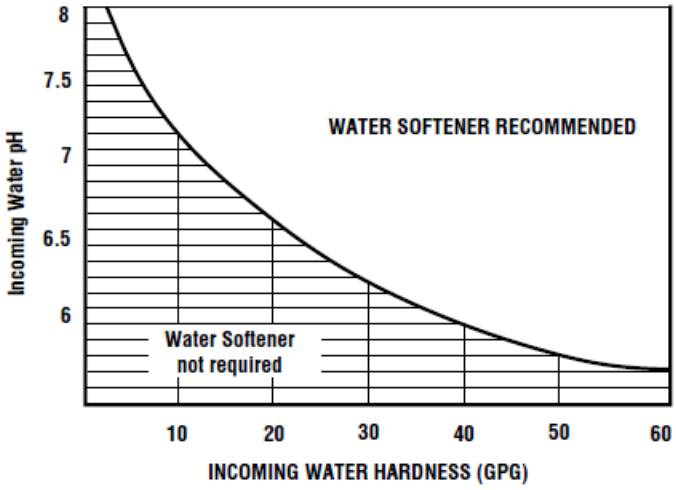
CAUTION: For water with hardness greater than 10 grains (at 6.9 pH), the use of a softener is recommended. Failure to install a softener will reduce the life of the Reverse Osmosis membrane. See Fig. 1A for additional information on the possible need for a softener.

DRAIN POINT*—A suitable drain point and air gap (check your local codes) are needed for reject water from the Reverse Osmosis membrane cartridge.

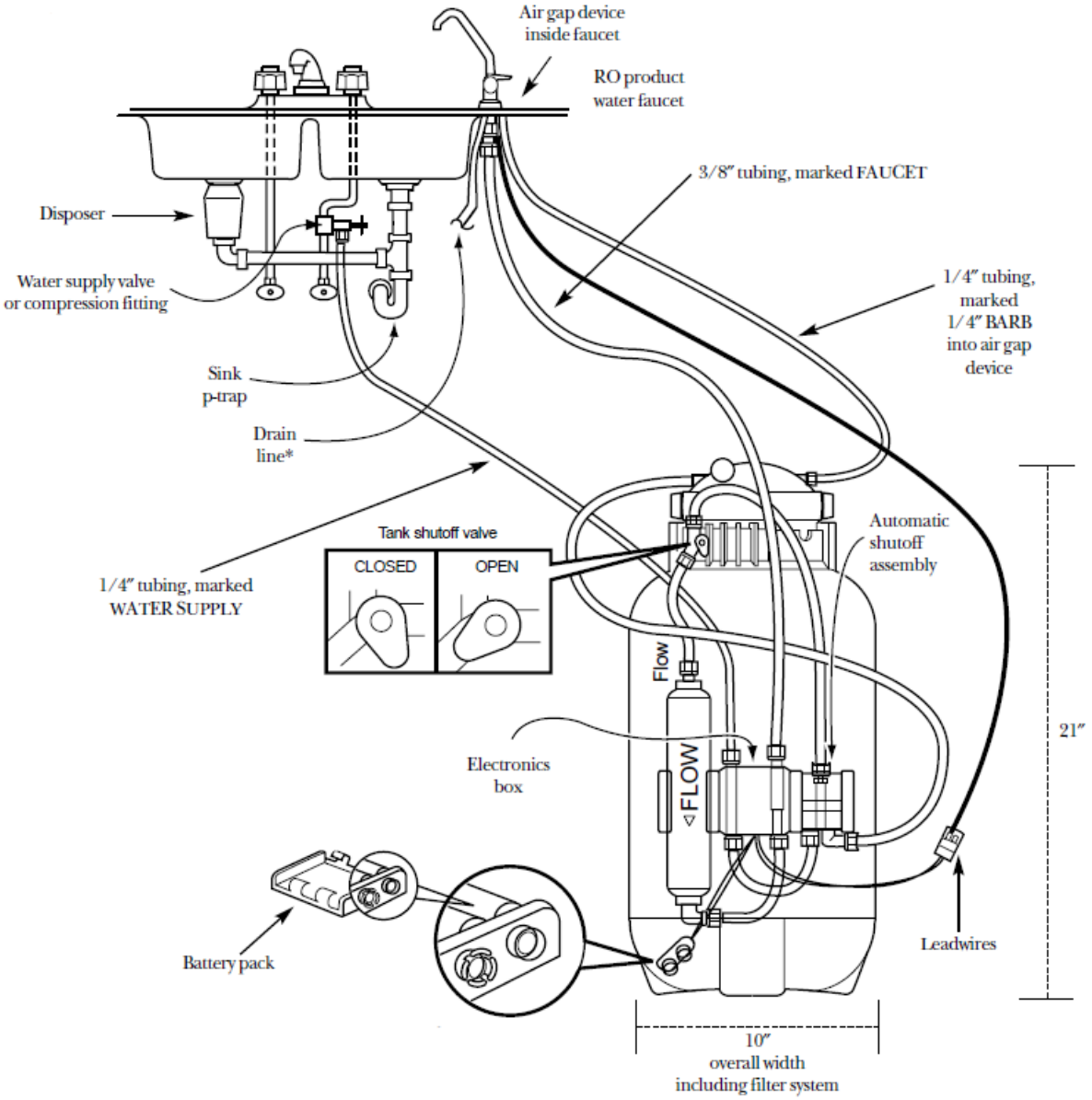
RO FAUCET—The RO product water faucet installs on the sink or on the countertop next to the sink. Often, it is installed in an existing sink spray attachment hole. Space is required underneath for tubing to and from the faucet, and for securing the faucet in place. All faucet connections and installation procedures are done on or above the sink or countertop. Refer to Electronic Faucet Installation section.

BASEMENT INSTALLATION—If installing in a basement, leave enough tubing in place during installation to be able to move unit to floor for ease of servicing and making filter/membrane changes.

Fig. 1A.



INSTALLATION OVERVIEW



*For Drain line options refer to Drain Connection Installation section.

STEP-BY-STEP INSTALLATION INSTRUCTIONS

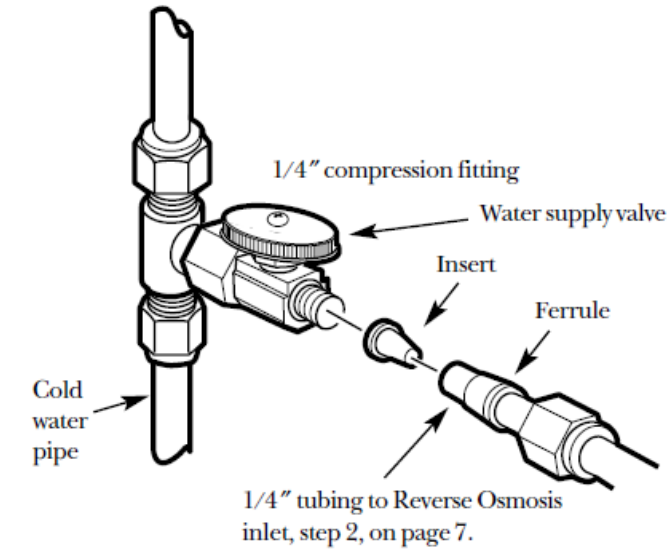
FEED WATER SUPPLY

Check and comply with local plumbing codes as you plan, then install a cold feed water supply fitting. For new home installation using standard plumbing fittings, see Fig. 2A below. A typical installation for existing homes using the saddle valve is shown in Fig. 2B below.

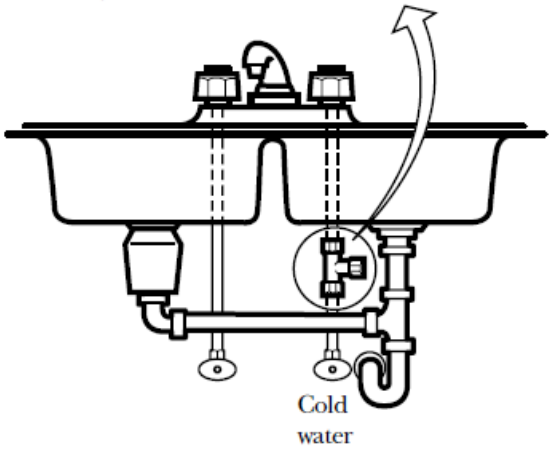
A. PREFERRED INSTALLATION

1. Turn off the cold water supply.
2. Complying with plumbing codes, install a fitting on the cold water pipe to adapt 1 /4² OD tubing. A typical connection is shown in Fig. 2A (parts not included). Make sure a water supply valve is used.

Fig. 2A. PREFERRED WATER SUPPLY CONNECTION
(using compression fitting)



TYPICAL LOCATION



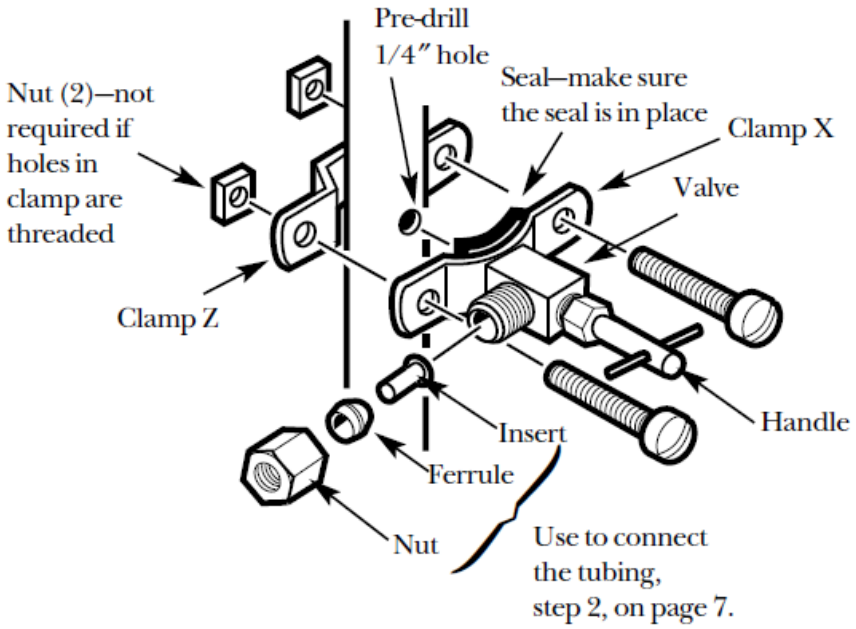
B. OPTIONAL INSTALLATION

Where codes permit

NOTE: Codes in the state of Massachusetts require installation by a licensed plumber and do not permit the use of the saddle valve. For installation, use plumbing code 248-CMR of the Commonwealth of Massachusetts.

1. Turn off the cold water supply and attach saddle valve as shown in Fig. 2B.

Fig. 2B. OPTIONAL WATER SUPPLY CONNECTION
(using saddle valve)



DANGER: To protect yourself from serious injury or fatal shock, use a battery-powered hand drill only to make the hole. Do not use an electric drill.

2. Close the water supply valve by turning the handle clockwise.
3. Open the main water supply valve and several house faucets to purge air from the system. Close faucets when water runs smoothly.

FILTRATION DRAIN CONNECTION INSTALLATIONS

Check and comply with all state and local plumbing codes as you plan.

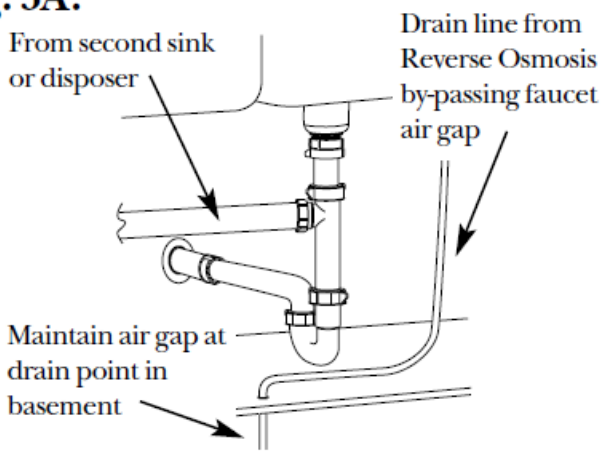
CAUTION: The options detailed below are the ONLY approved installation configurations. Do not use any drain saddle device.
NOTE: Failure to follow these Installation Instructions will void the Warranty, and the Installer will be responsible for any service, repair, or damages caused thereby.

PREFERRED INSTALLATION OPTIONS (Options A, B and C)

OPTION A. BASEMENT ACCESS INSTALLATION (FIG. 3A)

Route the drain line DIRECTLY from the Reverse Osmosis system to a standpipe in the basement, bypassing the air gap provided in the faucet. The drain line may also be routed in the basement to a floor drain or washtub, provided that the air gap in the basement is maintained. Avoid dips, loops or low spots in the drain line. The basement air gap and drain installation configuration must conform to all local codes. Special air gap fittings are available to connect the drain line to the top of the standpipe.

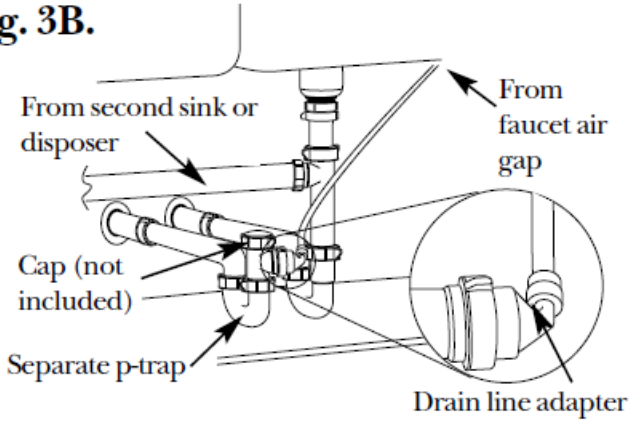
Fig. 3A.



OPTION B. SEPARATE VENT INSTALLATION—2 P-TRAP (DRY-VENTED) (FIG. 3B)

Install a separate dry-vented p-trap under the sink to be used exclusively for the Reverse Osmosis drain line. A dry-vented p-trap is a p-trap that has its own vent/stack. Attach the provided drain line adapter to the p-trap and secure it with the slip joint nut and bwasher as shown. Route the drain line from the air gap to the drain line adapter ensuring that there are no dips, loops or low spots in the line, which could result in a clogged drain line. The drain line adapter should be aligned vertically such that the hose connection points in a direction 45° of vertical. (See Fig. 3E.) The drain line MUST be routed through the air gap provided in the RO water faucet.

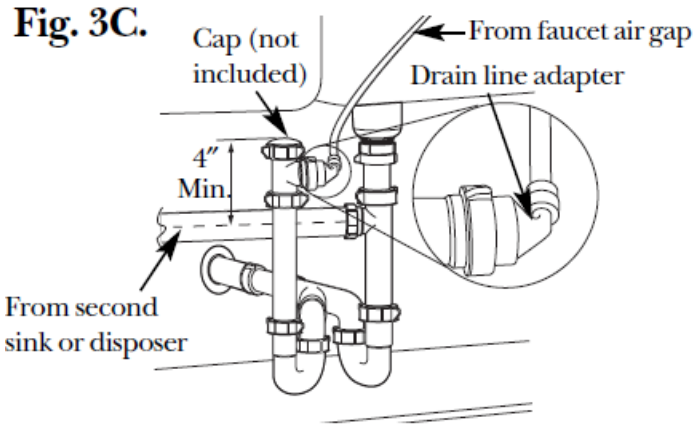
Fig. 3B.



OPTION C. SHARED VENT INSTALLATION— 2 P-TRAP (WET-VENTED) (FIG. 3C)

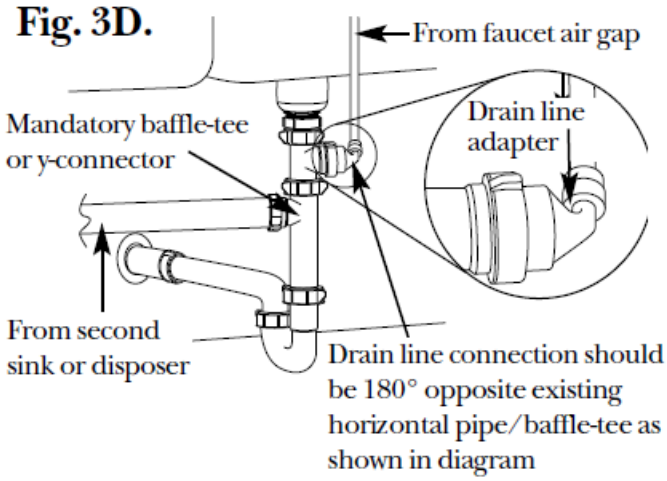
Install a p-trap under the sink to be used exclusively for the Reverse Osmosis drain line. A wet-vented p-trap is a p-trap that shares a common vent/stack. Attach the provided drain line adapter to the p-trap and secure it with the slip joint nut and washer as

shown. Route the drain line from the air gap to the drain line adapter ensuring that there are no dips, loops or low spots in the line, which could result in a clogged drain line. The drain line adapter should be aligned vertically such that the hose connection points in a direction 45° of vertical. (See Fig. 3E.) The drain line MUST be routed through the air gap provided in the RO water faucet. Locate the p-trap as high as possible (minimum of 4² above horizontal pipe from second sink or disposer).



SECONDARY RECOMMENDATION (Use only if option A, B or C is not possible.)

OPTION D. DRAIN LINE ADAPTER INSTALLATION (FIG. 3D)
DO NOT install the drain line DOWNSTREAM OF A DISPOSAL or in a HORIZONTAL PIPE. Install the provided drain line adapter under the sink as shown. The baffle-tee or y-connector shown MUST be in place (purchase and install if necessary) to prevent a clog in the Reverse Osmosis drain line. Route the drain line from the air gap to the drain line adapter ensuring that there are no dips, loops or low spots in the line, which could result in a clogged drain line. The drain line adapter should be aligned vertically so that the hose connection points in a direction 45° off vertical. (See Fig. 3E.) This installation MAY result in a slight drain noise in the sink drain when the Reverse Osmosis system is operating. Rotate the Drain Line adapter tee assembly slowly until noise is minimized. Generally, 180° opposite the existing horizontal pipe/baffle-tee is a good orientation.

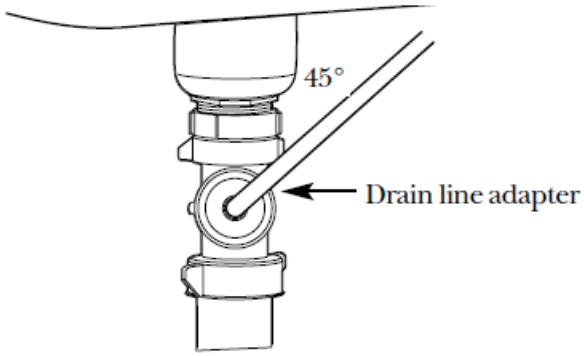


ELECTRONIC FAUCET INSTALLATION
Be sure there is room underneath the sink to make the needed connections. Select one of the following places to install the faucet:

- —In an existing sink spray attachment or soap dispenser hole
- —In a hole to be drilled in the sink top
- —In a hole to be drilled in the countertop, next to the sink

NOTE: Looking at Fig. 4D, be sure the faucet base will fit flat against the surface at the selected location so the gasket will seal. The base may have to be angled sideways or diagonally.

Fig. 3E. Proper drain line adapter orientation.



1. If drilling is needed, make a 1-1 ⁄4² dia. hole. Be sure to use the proper procedure for drilling porcelain or stainless steel.
2. Looking at **Fig. 4A**, insert a screw into the NON-SLOTTED base mounting hole. Turn a flat nut a few turns onto the screw.
3. Position the base gasket over the mounting hole. Set the base on the gasket, routing the leadwire through the mounting hole. Holding the flat nut under the sink with one finger, tighten the screw until just snug.
4. Turn the remaining flat nut a few turns onto the other screw. Position the screw in the slotted base mounting hole and tighten until snug. Make sure the gasket position is properly aligned and carefully tighten both screws until the base is held firmly in place. Do not overtighten and break the base.

Fig. 4A.

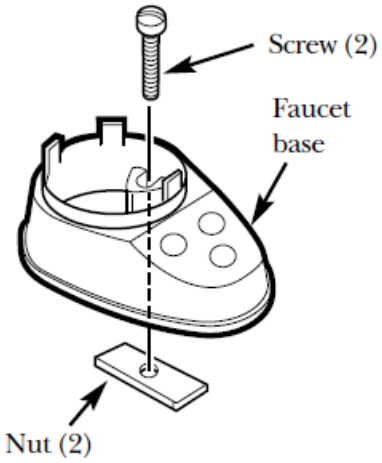
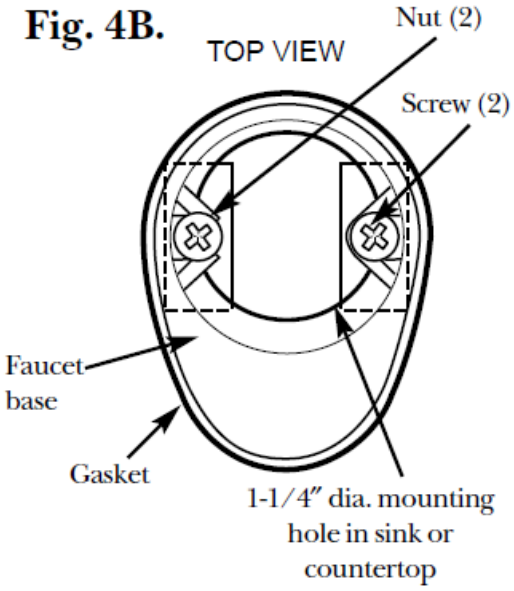
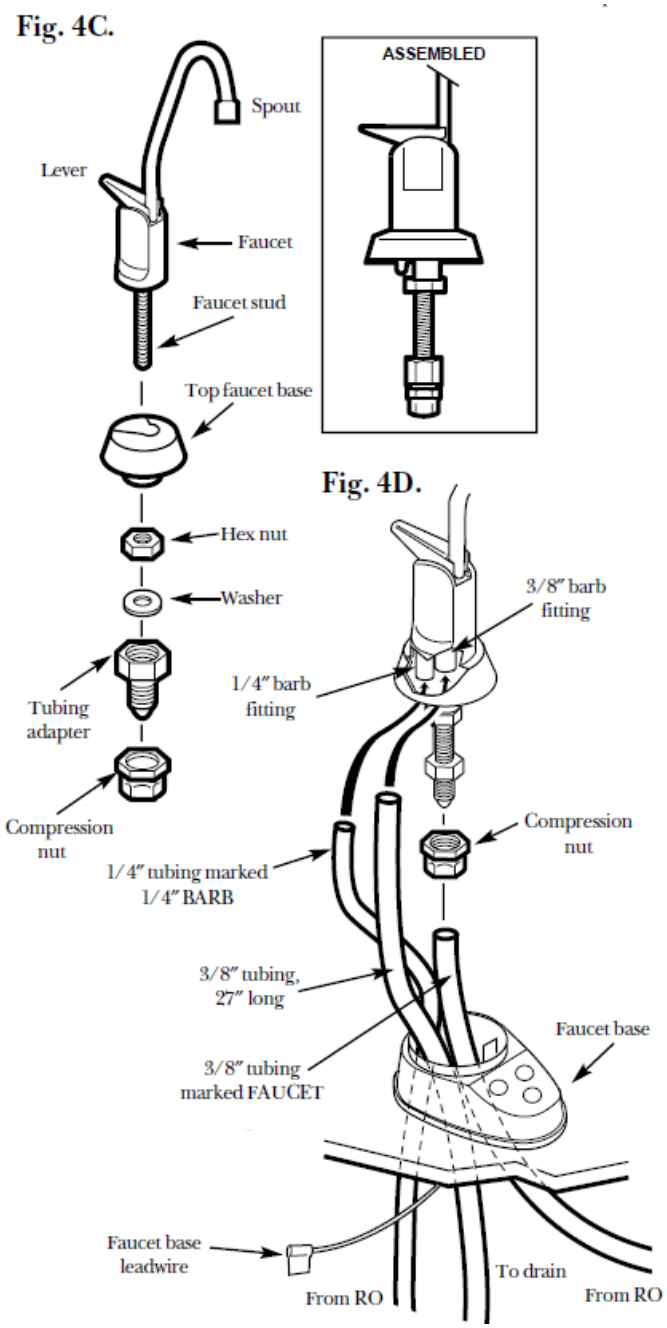


Fig. 4B.



5. Assemble the top faucet base and hex nut onto the faucet stud **(Fig. 4C)**. Tighten the nut until snug.
6. Insert washer into tubing adapter. Securely tighten to faucet stud.
7. Take the 27² length of 3 ⁄8² tubing and push one end completely onto the 3 ⁄8² faucet barb fitting **(Fig. 4D).**
8. Position the Reverse Osmosis system under the sink. Referring to Fig. 5, page 7, hang the system on cabinet wall.
9. Route the 1⁄4² tubing (marked “1⁄4² BARB ON FAUCET”) andthe 3 ⁄8² tubing (marked “FAUCET”) up through the mounting hole and faucet base:
    1. Push one end of the 1 ⁄4² tubing onto the 1 ⁄4² barb on the faucet.
    2. Using the compression nut, fasten the 3 ⁄8² tubing to the tubing adapter and tighten the nut. Make sure the tubing is completelyseated in the adapter.
10. Remove the short shipping tube and insert the spout into the faucet body.
11. Lower the faucet assembly and lock into place on the faucet base.



NOTE: For ease of service and maintenance, keep tubing lengths long enough so removal of the Reverse Osmosis system from under the sink is possible.

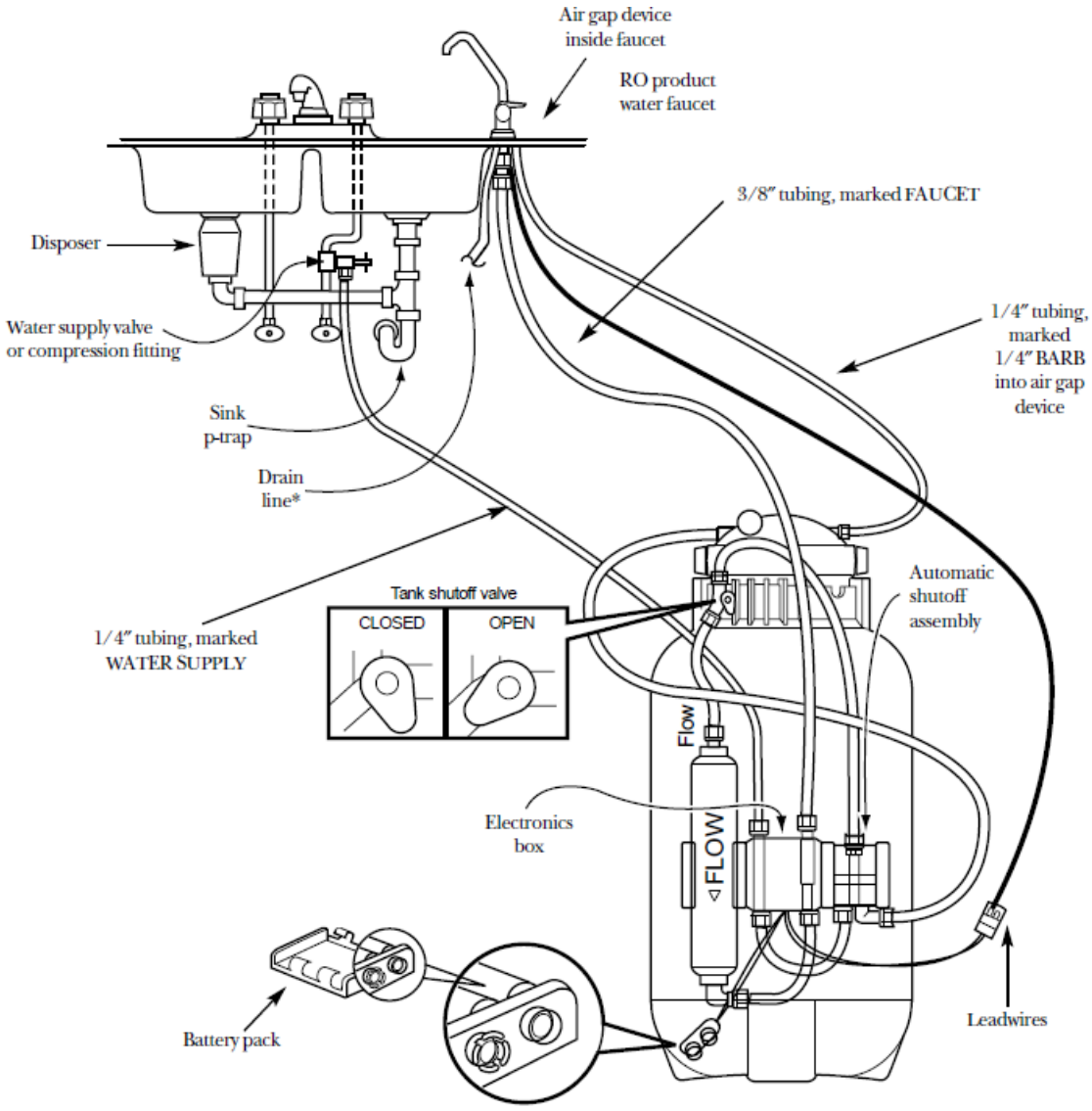
FAUCET DRAIN TUBING, WATER SUPPLY TUBING, AND ELECTRONIC LEADWIRE CONNECTION

If Option A, BASEMENT ACCESS INSTALLATION, from page 5 was used, go to step 2.

1. If Option B, C or D from page 5 was used, connect the faucet drain tubing by running the 27² length, 3⁄8² tubing from the 3⁄8² faucet barb to the drain fitting (installed on page 5). Keep this tubing run as short and straight as possible, without loops, dips, or low-spots. Cut the tubing as needed and insert into the drain fitting (Fig. 3B, 3C or 3D, page 5).
2. To connect the water supply tubing: Run the 1⁄4² tubing (marked “WATER SUPPLY”) from the Reverse Osmosis inlet to the feed water supply fitting (reference Fig. 2A or 2B, page 4). Connect the tubing as applies (Fig. 2A or 2B, page 4) and tighten the nut securely (use Teflon Tape™ to prevent leaks).
3. To connect the electronics box:

1. Remove the box's back cover and fasten the battery connector to the battery pack (see Fig. 5). Be sure the batteries are installed correctly. Place the battery pack in the electronics box and reinstall the back cover.
2. Fasten the electronics box lead wire to the faucet base lead wire (see Fig. 5). If needed, a 15¢ lead wire extension is available from GE (part #WS07X10009).

Fig. 5.



*For Drain line options refer to Drain Connection Installation section.

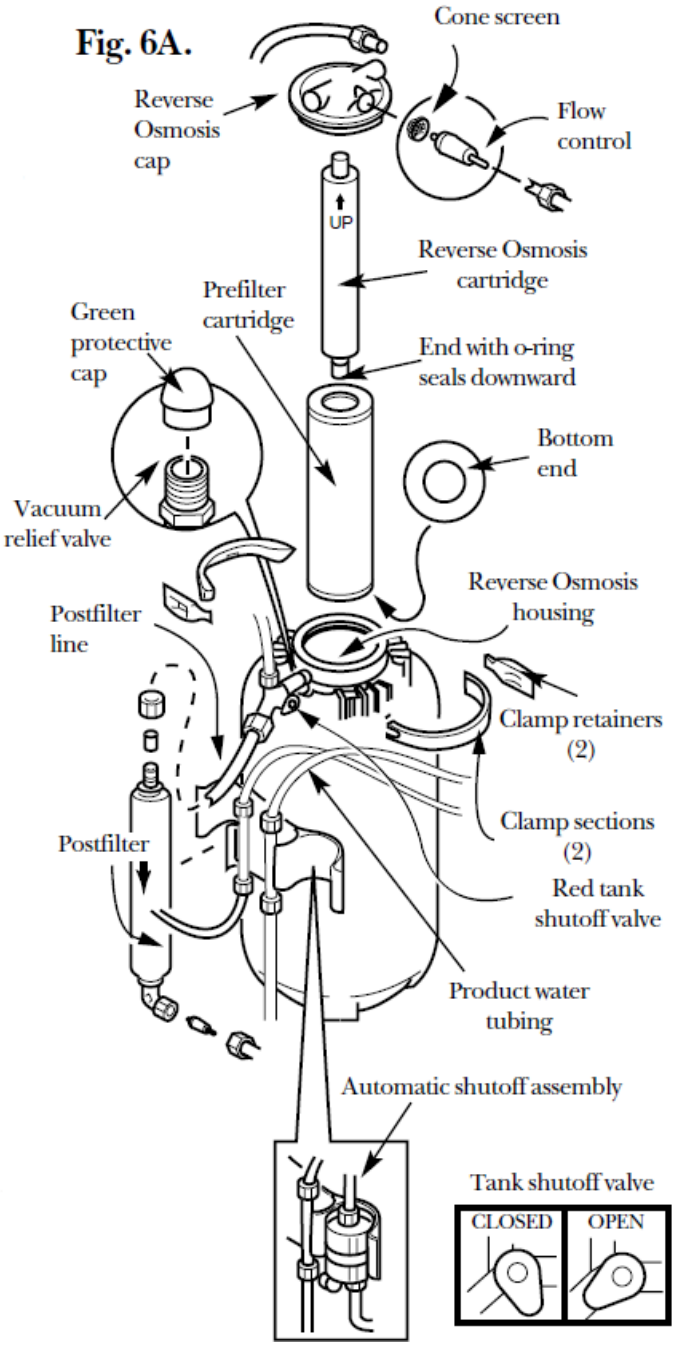
SANITIZING THE REVERSE OSMOSIS SYSTEM

Sanitize upon installation of the Reverse Osmosis system and after servicing inner parts of the Reverse Osmosis system, including replacement of prefilter, postfilter and Reverse Osmosis cartridge. It is important to wash hands with anti-bacterial soap before handling inner parts of the system.

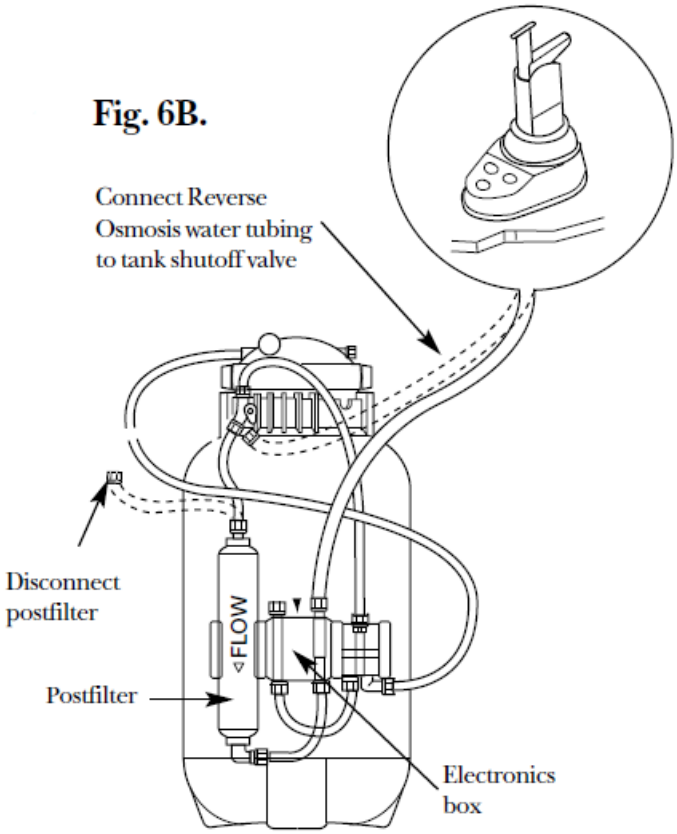
CAUTION: If installing unit in New Construction, ensure house plumbing is flushed thoroughly before opening the water supply valve. Also, before sanitizing, be sure to remove all cartridges as follows. Chlorine will destroy the Reverse Osmosis cartridge.

1. Be sure the water supply valve to the Reverse Osmosis system is turned off and the RO water faucet is open. Allow the system to drain completely (this takes several minutes).
2. Place a dry towel under unit. Remove the clamp retainers and clamp sections from top of unit.

3. Lift the Reverse Osmosis cap straight up (a slight resistance is normal) from the Reverse Osmosis housing (no need to disconnect tubing) and move aside.
   NOTE: If the cap o-ring seal remains in the Reverse Osmosis housing, replace it on the cap.
4. Remove the Reverse Osmosis cartridge and outer prefilter cartridge from the Reverse Osmosis housing and place in a clean plastic bag.
5. Dispose of water from the Reverse Osmosis housing.
6. Fill the Reverse Osmosis housing with fresh cold water, to about 1² from the top. Add one ounce (2 tablespoons) of ordinary 5.25% household chlorine bleach and mix into the water. DO NOT ADD CHLORINE FIRST. Concentrated chlorine may damage plastics.
7. Replace Reverse Osmosis cap, with the o-ring, and install the clamp retainers.



8. Close the red tank shutoff valve and disconnect the postfilter at the tank shutoff valve. Connect the Reverse Osmosis product water tubing (disconnect at electronics box) directly to the tank shutoff valve, isolating the carbon postfilter as shown in **Fig. 6B.**



9. Open the red tank shutoff valve and the water supply valve to the Reverse Osmosis system. Allow the system to fill for one minute. Now open the RO water faucet, locking the lever upward against the spout.
10. Allow water to flow through the Reverse Osmosis system until all the bleach odor is gone (approximately 20 minutes).
11. Turn off the water supply valve to the Reverse Osmosis system. Close the RO water faucet AFTER the water flow stops.
12. Close the red tank shutoff valve. Disconnect the water product line from the red tank shutoff valve and connect to the electronics box. Reconnect the postfilter line to red tank shutoff valve. Open red tank shutoff valve.
    1. Repeat steps two and three. Be careful of water in the Reverse Osmosis housing. Dispose of water.
    2. Replace the Reverse Osmosis cartridge with the o-ring seal downward and the prefilter cartridge with “this side up” facing upward. BE SURE HANDS HAVE BEEN CLEANED WITH AN ANTI-BACTERIAL SOAP.
    3. Repeat step 6.

PRESSURE TESTING THE SYSTEM

—DO THE SANITIZING PROCEDURE BEFORE PRESSURE TESTING—INSTALLATION CHECKLIST

1. Open the water supply valve to the Reverse Osmosis system and open the storage tank shutoff valve.
2. Check all connections for LEAKS.
3. In about 4 hours, pressure will build in the Reverse Osmosis system. Carefully recheck all fittings and connections for water leaks. Correct leaks if any are found.
4. Fill sink(s) 1/2 full of tap water and drain, checking drain plumbing for leaks.

PURGING THE SYSTEM

1. Wait about 4 hours for the storage tank to fill.
2. Open the RO faucet until the tank is empty and flow stops.
3. Close the RO faucet and repeat these steps three more times. The system is ready to make product water for use.

WARNING: Initially, the Reverse Osmosis cartridge contains a food-grade preservative that has to be purged from the system before first use or whenever Reverse Osmosis cartridge is replaced. The preservative will give product water an unpleasant taste and odor.

INSTALLATION CHECKLIST

1. Are all tubing connections tightened? Do they run between the points shown? No leaks!
2. Is the faucet base leadwire connected to the electronics box leadwire?
3. Is the battery holder connected to the electronics box and arethe batteries installed in the holder correctly?
4. Did you use drain option B, C or D? Make sure the 3⁄8² drain tubing, from the faucet to the drain point, is without loops, dips, or low-spots.
5. Is the tank shutoff valve in the open position?
6. Is the water supply shutoff valve open?
7. Did you sanitize and purge the system?

WHAT THE REVERSE OSMOSIS SYSTEM DOES

Reverse Osmosis removes Total Dissolved Solids (TDS) and organic matter from water by diffusing it through a special membrane. The membrane separates minerals and impurities from the water and they are flushed to the drain. High quality product water goes directly to the drinking water faucet or to the storage tank. The system makes a good supply of drinking water each day (see Product Specifications). How much it makes depends on the feed water supply pressure, temperature, and quality. The system includes an electronic faucet assembly with an integrated testing feature. When water is taken from the faucet, a flashing green indicator light means TDS removal is within specified limits and that water quality is good. The prefilter and postfilter are replaceable cartridges. The carbon prefilter removes chlorine while also filtering sediments. The postfilter removes any other undesirable tastes and odors before you use the water.

THE GE XELECTRONIC MONITOR SYSTEM

Indicator lights on the faucet base show Reverse Osmosis performance when the faucet is open to dispense water.

Flashing Green Light—The Reverse Osmosis system is providing high quality drinking water.

NOTE: If the Reverse Osmosis system is connected to the refrigerator, this light will also flash when the icemaker or dispenser is in use.

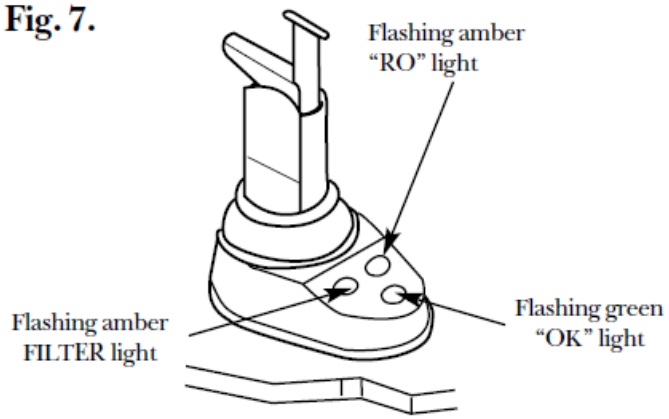
The green light may stop flashing when the supply of Reverse Osmosis water is nearly gone and flow from the RO water faucet decreases. This is a normal condition.

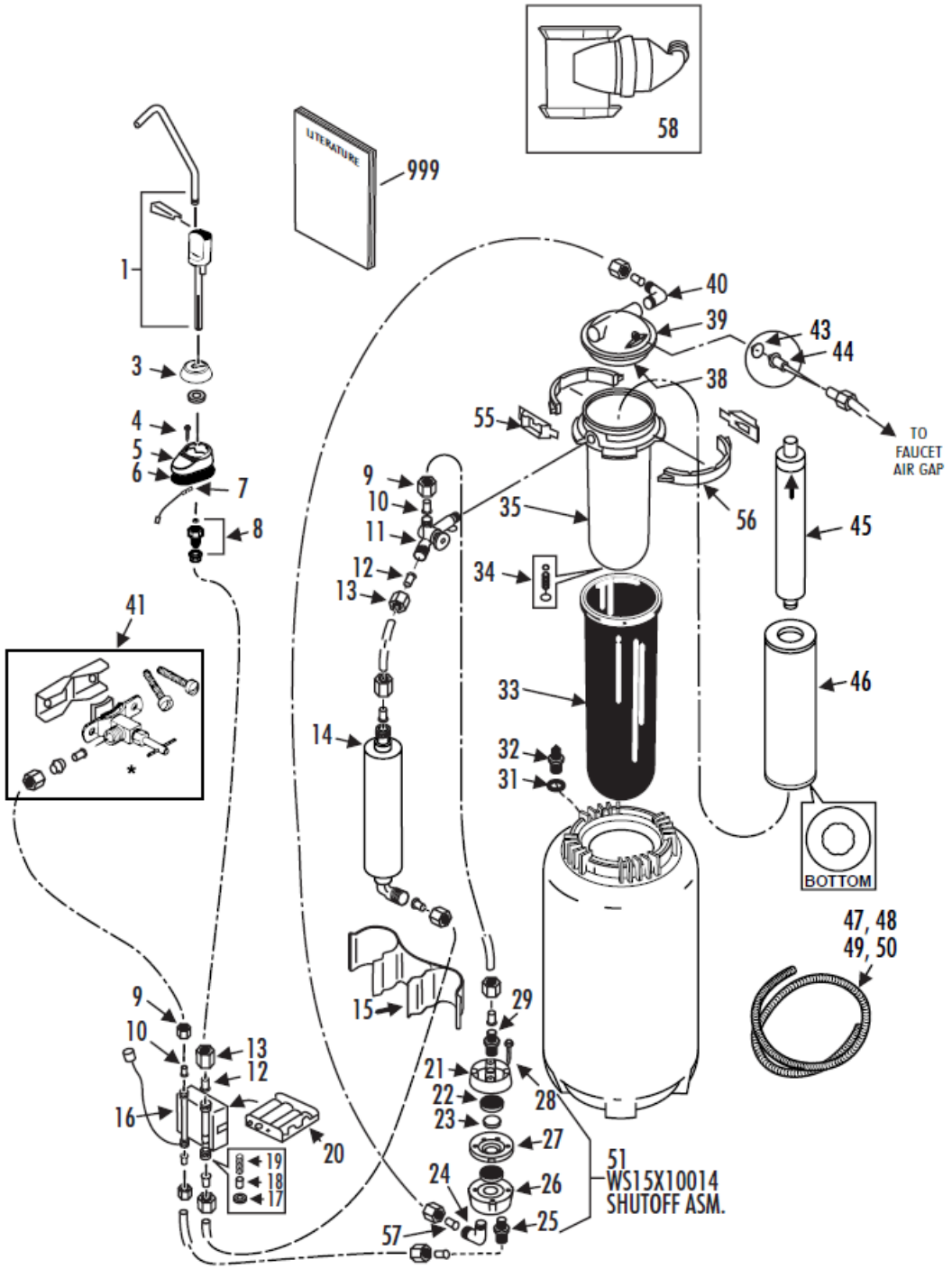
Flashing Amber “FILT” Light—The prefilter and postfilter cartridges need replacing. This occurs after 6 months or 900 gallons of product water use, whichever occurs first. Also, replace the 4 “AA”alkaline batteries in the

electronics box. Good batteries are needed to ensure correct indicator light operation. Weak batteries may give a false “RO” light indication. Changing the batteries resets the 6 month or 900 gallon period. Flashing Amber “RO” Light—The Reverse Osmosis cartridge is no longer removing at least 75% of the Total Dissolved Solids (TDS) from the supply water. The Reverse Osmosis cartridge, flow control, and screen need replacing.

NOTE
Disregard initial or short periods (a few seconds) of the flashing “RO” light. Long periods of limited or no use can cause the TDS levels to temporarily change.

Fig. 7.





NOTE: Codes in the state of Massachusetts require installation by a licensed plumber and do not permit the use of the saddle valve. For installation, use plumbing code 248-CMR of the Commonwealth of Massachusetts.

GENERAL ELECTRIC PARTS CATALOG

REF. NO.	PART NO.	PART DESCRIPTION	BB01	BL01	WH01	WW01
0001	WS15X10011	FAUCET BLACK TIP & LEVER	1	1	1	–
	WS15X10013	FAUCET–ALL WHITE	–	–	–	1
0003	WS10X10008	TOP FAUCET BASE BLACK	1	1	–	–
	WS10X10010	TOP FAUCET BASE WHITE	–	–	1	1

0004	WS02X10007	SCREW #6-32 X 1 -3/8²	2	2	2	2
0005	WS10X10011	BASE FAUCET BLACK	1	1	–	–
	WS10X10004	BASE FAUCET WHITE	–	–	1	1
0006	WS08X10003	GASKET FAUCET	1	1	1	1
0007	WS02X10008	NUT	2	2	2	2
0008	WS03X10003	ADAPTER TUBING	1	1	1	1
0009	WS22X10005	NUT 1/4² TUBE	8	8	8	8
0010	WS22X10006	INSERT 1/4² TUBE	7	7	7	7
0011	WS15X10004	VALVE SHUTOFF TANK	1	1	1	1
0012	WS22X10007	INSERT 3/8² TUBE	5	5	5	5
0013	WS22X10008	NUT 3/8² TUBE	3	3	3	3
0014	FX18L	FILTER POST CARBON	1	1	1	1
0015	WS28X10002	HOLDER FILTER	1	1	1	1
0016	WS21X10001	BOX ELECTRONICS	1	1	1	1
0017	WS03X10004	WASHER FLOW	1	1	1	1
0018	WS01X10001	MAGNET	1	1	1	1
0019	WS03X10005	SPRING	1	1	1	1
0020	WS06X10002	HOLDER BATTERY	1	1	1	1
0021	WS10X10005	VALVE BOTTOM	1	1	1	1
0022	WS22X10009	DIAPHRAGM	2	2	2	2
0023	WS22X10010	PLUNGER	1	1	1	1
0024	WS22X10012	ELBOW 1/8² NPT X 1/4²	1	1	1	1
	WS22X10011	ELBOW 1/8² NPT X 1/4²	1	1	1	1
0025	WS22X10013	CONNECTOR W/NUT 1/8 NPT	1	1	1	1
	WS22X10014	CONNECTOR 1/8² NPT X 1/4	1	1	1	1
0026	WS10X10006	VALVE TOP	1	1	1	1
0027	WS10X10007	VALVE CENTER	1	1	1	1
0028	WS02X10010	SCREW # 10-14 X 1-3/4²	4	4	4	4
0029	WS22X10015	CONNECTOR W/NUT 1/4 NPT	1	1	1	1
	WS22X10018	CONNECTOR 1/4 NPT X 1/4	1	1	1	1
0030	WS20X10001	LINER ASSEMBLY	1	1	1	1
0031	WS08X10004	O-RING 5/16² X 7/16²	1	1	1	1
0032	WS15X10007	VALVE VACUUM RELIEF	1	1	1	1

0033	WS20X10002	BLADDER	1	1	1	1
0034	WS35X10004	CHECK KIT BALL	1	1	1	1
0035	WS20X10003	HOUSING R.O.	1	1	1	1
0038	WS03X10012	O-RING R.O. CAP	1	1	1	1
0039	WS31X10007	CAP R.O.	1	1	1	1
0040	WS22X10019	ELBOW 1/4² NPT X 1/4²	1	1	1	1
0041	WS15X10008	WATER SUPPLY VALVE*	1	1	1	1
0043	WS03X10015	SCREEN CONE	1	1	1	1
0044	WS03X10016	CONTROL FLOW	1	1	1	1
0045	FX18M	R.O. CARTRIDGE	1	1	1	1
0046	FX18F	PREFILTER–CARBON	1	1	1	1
0047	WS07X10005	TUBING 1/4² X 10 FT	1	1	1	1
0048	WS07X10006	TUBING 1/4² X 20 FT	1	1	1	1
0049	WS07X10007	TUBING 3/8² X 20 FT	1	1	1	1
0050	WS07X10008	TUBING 3/8² X 20 FT	1	1	1	1
0051	WS15X10014	SHUTOFF ASSEMBLY	1	1	1	1
0055	WS28X10003	RETAINER CLAMP	2	2	2	2
0056	WS28X10004	CLAMP HOUSING	2	2	2	2
0057		FLOW RESTRICTER				
0058		DRAINLINE ADAPTER				
0999	49-5803-3	PM MANUAL USE & CARE	1	1	1	1
	49-5807-3	PM INSTRUCT INSTAL	1	1	1	1
		PERFORMANCE DATA SHEET				

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GENERAL ELECTRIC COMPANY, Appliance Park, Louisville, KY 40225

Documents / Resources

	**GE Appliances PNRV18ZBB01 SmartWater Profile Performance Reverse Osmosis Filtration System** [pdf] Installation Guide PNRV18ZBB01, PNRV18ZBL01, PNRV18ZWW01, PNRV18ZWH01, PNRV18ZBB01 SmartWater Profile Performance Reverse Osmosis Filtration System, SmartWater Profile Performance Reverse Osmosis Filtration System, Profile Performance Reverse Osmosis Filtration System, Performance Reverse Osmosis Filtration System, Reverse Osmosis Filtration System, Osmosis Filtration System, Filtration System, System

References

- Manual-Hub.com - Free PDF manuals!
- User Manual