



# Profile CustomStyle™ Refrigerators

*Safety Instructions* . . . . . 2-4

***Operating Instructions***

Automatic Icemaker . . . . . 9  
Care and Cleaning . . . . . 11, 12  
Ice and Water Dispenser . . . . . 10  
Replacing the Lightbulbs . . . . . 12  
Shelves, Bins and Racks . . . . . 6, 7  
Crispers and Pans . . . . . 8  
Temperature Controls . . . . . 5  
Water Filter . . . . . 6

***Installation Instructions***

Preparing to Install  
the Refrigerator . . . . . 17-19  
Reversing the Door Swing . . . . 25-30  
Trim Kits and Panels . . . . . 13-16  
Water Line Installation . . . . . 20-24

***Troubleshooting Tips*** . . . . . 31-34  
Normal Operating Sounds . . . . . 31

***Consumer Support***

Consumer Support . . . . . Back Cover  
Performance Data Sheet . . . . . 38  
Product Registration . . . . . 35, 36  
State of California Water  
Treatment Device Certificate . . . . 39  
Warranty (Canadian) . . . . . 40  
Warranty (U.S.) . . . . . 41

**Owner's Manual  
and Installation**

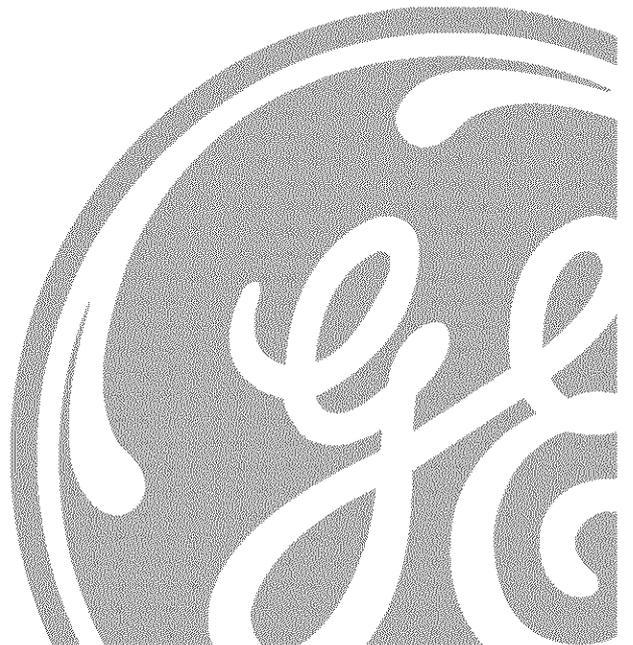
Model 22

**Write the model and serial numbers here:**

**Model #** \_\_\_\_\_

**Serial #** \_\_\_\_\_

Find these numbers on a label inside the refrigerator compartment at the top.



# IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

## ⚠ **WARNING!**

Use this appliance only for its intended purpose as described in this Owner's Manual.



## SAFETY PRECAUTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

- This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used.
- Do not allow children to climb, stand or hang on the shelves in the refrigerator. They could damage the refrigerator and seriously injure themselves.
- Do not touch the cold surfaces in the freezer compartment, particularly when hands are damp or wet. Skin may stick to these extremely cold surfaces.
- In refrigerators with automatic icemakers, avoid contact with the moving parts of the ejector mechanism, or with the heating element located on the bottom of the icemaker. Do not place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.
- Keep fingers out of the “pinch point” areas; clearances between the doors and between the doors and cabinet are necessarily small. Be careful closing doors when children are in the area.
- Unplug the refrigerator before cleaning and making repairs.
 

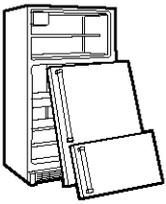
**NOTE:** We strongly recommend that any servicing be performed by a qualified individual.
- Turning the control to the **OFF** ☺ position does not remove power to the light circuit, dispenser or icemaker.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Do not refreeze frozen foods which have thawed completely.

**IMPORTANT SAFETY INFORMATION.  
READ ALL INSTRUCTIONS BEFORE USING.**

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**⚠ DANGER! RISK OF CHILD ENTRAPMENT**

**PROPER DISPOSAL OF THE REFRIGERATOR**



Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous...even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

**Before You Throw Away Your Old Refrigerator or Freezer:**

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

**CFC Disposal**

Your old refrigerator has a cooling system that used CFCs (chlorofluorocarbons). CFCs are believed to harm stratospheric ozone.

If you are throwing away your old refrigerator, make sure the CFC refrigerant is removed for proper disposal by a qualified servicer. If you intentionally release this CFC refrigerant you can be subject to fines and imprisonment under provisions of environmental legislation.



**USE OF EXTENSION CORDS**

*Because of potential safety hazards under certain conditions, we strongly recommend against the use of an extension cord.*

However, if you must use an extension cord, it is absolutely necessary that it be a UL-listed (in the United States) or a CSA certified (in Canada), 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 15 amperes (minimum) and 120 volts.

Safety Instructions

Operating Instructions

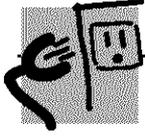
Installation Instructions

Troubleshooting Tips

Consumer Support

# IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

## ⚠ WARNING!



### HOW TO CONNECT ELECTRICITY

*Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. For personal safety, this appliance must be properly grounded.*

The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this appliance.

Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.

If the outlet is a standard 2-prong wall outlet, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

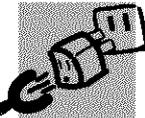
The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires.

Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.

Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end.

When moving the refrigerator away from the wall, be careful not to roll over or damage the power cord.



### USE OF ADAPTER PLUGS *(Adapter plugs not permitted in Canada)*

*Because of potential safety hazards under certain conditions, we strongly recommend against the use of an adapter plug.*

However, if you must use an adapter, where local codes permit, a **temporary connection** may be made to a properly grounded 2-prong wall outlet by use of a UL-listed adapter available at most local hardware stores.

The larger slot in the adapter must be aligned with the larger slot in the wall outlet to provide proper polarity in the connection of the power cord.

When disconnecting the power cord from the adapter, always hold the adapter in place with one hand while pulling the power cord plug with the other hand. If this is not done, the adapter ground terminal is very likely to break with repeated use.

If the adapter ground terminal breaks, **DO NOT USE** the refrigerator until a proper ground has been established.

*Attaching the adapter ground terminal to a wall outlet cover screw does not ground the appliance unless the cover screw is metal, and not insulated, and the wall outlet is grounded through the house wiring. You should have the circuit checked by a qualified electrician to make sure the outlet is properly grounded.*



**READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.**

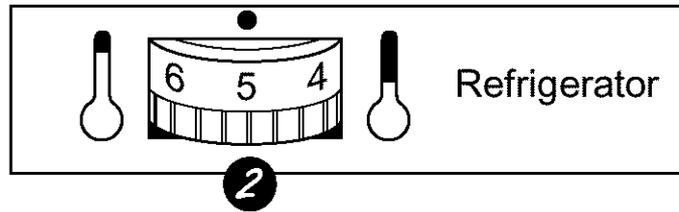
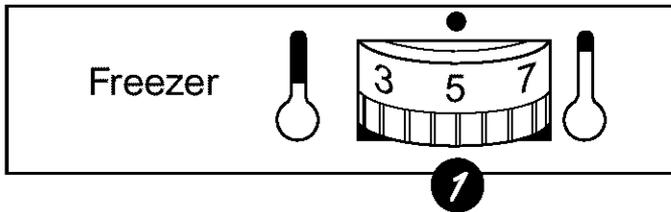
**SAVE THESE INSTRUCTIONS**

# About the controls on the refrigerator.

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Initially set the refrigerator and freezer controls at **5**.  
For refrigerator and freezer, **5** is normal, **9** is coldest.  
Line up the setting with the dot.

If you want colder or warmer temperatures, adjust the  
refrigerator temperature first. When satisfied with that  
setting, adjust the freezer temperature.



## Control Settings

### 1 Freezer Control

The freezer control maintains the temperature in the freezer compartment.

### 2 Refrigerator Control

The refrigerator control maintains the temperature throughout the refrigerator compartment.

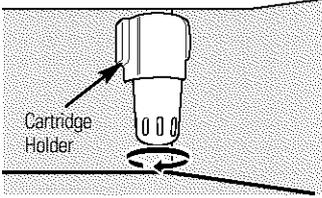
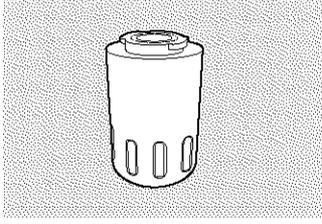
Moving the refrigerator control to **OFF** (⊖) stops cooling in both areas— refrigerator and freezer—but does not shut off power to the refrigerator.

*After changing the controls, allow 24 hours for the refrigerator to reach the temperature you have set.*

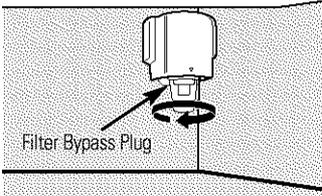
### **IMPORTANT!**

When placing food packages in the refrigerator or freezer compartments, make sure that they do not prevent the doors from fully closing. A partially open door will cause abnormally high temperatures that may affect food preservation and will result in higher energy consumption.

## About the water filter.



Place the top of the cartridge up inside the cartridge holder and slowly turn it to the right.



### Water Filter Cartridge

The water filter cartridge is located in the back upper right corner of the refrigerator compartment.

### When to Replace the Filter

The water filter should be replaced every 6 months or earlier, depending on quantity of use and water quality.

### Installing the Filter Cartridge

- 1 If you are replacing the cartridge, first remove the old one by slowly turning it to the left. **Do not** pull down on the cartridge. A small amount of water may drip down. (Keep the filter bypass plug in a safe place.)
- 2 Unpack the new filter. (Each new refrigerator comes equipped with a sample water filter that is taped to the inside of the fresh food door.) Write on the new filter the date (month/year) when it was installed.
- 3 Fill the replacement cartridge with water from the tap to allow for better flow from the dispenser immediately after installation.
- 4 Lining up the arrow on the cartridge and the cartridge holder, place the top of the new cartridge up inside the holder. **Do not** push it up into the holder.

- 5 Slowly turn it to the right until the filter cartridge stops. **DO NOT OVERTIGHTEN.** As you turn the cartridge, it will automatically raise itself into position. Cartridge will rotate about 1/4 turn.
- 6 Run water from the dispenser for 3 minutes (about 1½ gallons [6 liter]) to clear the system and prevent sputtering.

**NOTE:** A newly-installed water filter cartridge may **cause water to spurt** from the dispenser.

### Filter Bypass Plug

You must use the filter bypass plug when a replacement filter cartridge is not available. The dispenser and the icemaker will not operate without the filter or filter bypass plug.

### Replacement Filters:

**To order additional filter cartridges in the United States, visit our Website, [www.GEAppliances.com](http://www.GEAppliances.com), or call GE Parts and Accessories, 800.626.2002.**

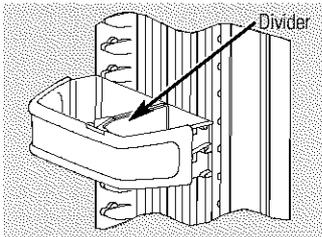
GWF

Suggested Retail \$34.95

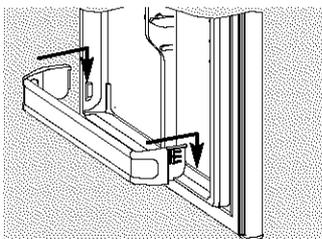
Customers in Canada should consult the yellow pages for the nearest Camco Service Center, or visit our Website, [www.geappliances.ca](http://www.geappliances.ca).

## About the refrigerator shelves, bins and racks.

Not all features are on all models.



Adjustable Bin



Fixed Door Shelf

### Bins on the Door

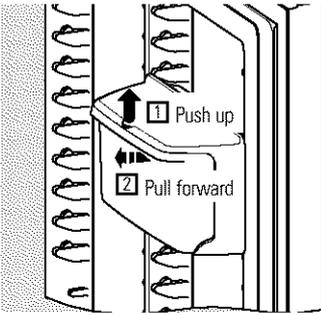
Bins can easily be rearranged or carried from refrigerator to work area.

**To remove:** Tilt the bin up and pull out on the molded supports until it comes completely out of the door.

**To replace or relocate:** Select desired shelf height, engage the bin in the molded supports on the door and slide the bin in. Bin will hook into place.

**Fixed door shelf.** To install shelf, push it in, then down to lock it in place.

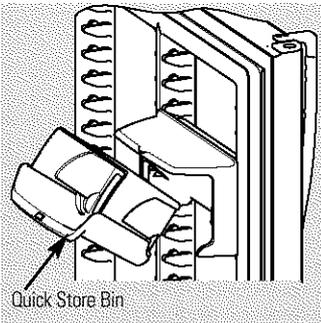
**The divider** helps prevent tipping, spilling or sliding of small items stored on the door shelf. Place a finger on either side of the divider near the front and move it back and forth to fit your needs.



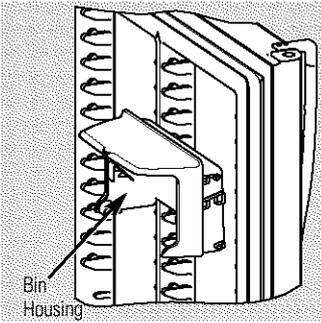
### Quick Store Bin

To avoid damaging the refrigerator, make sure the bin is closed and latched before closing the refrigerator door.

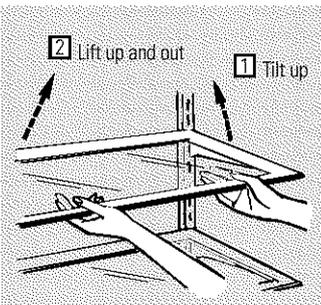
This bin can be placed on the fresh food or freezer door.



**To remove the bin**, push up on the thumb tab while lifting the bin up and out of the housing.



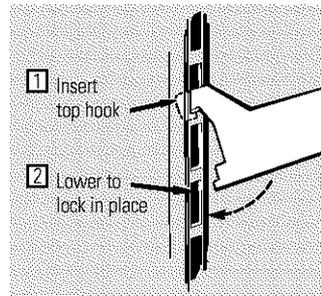
**To move**, lift the bin housing up and out of the supports on the door. You do not have to remove the bin from the housing when moving it.



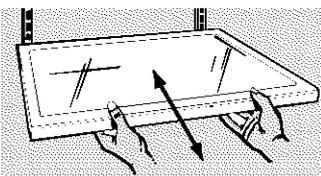
To Remove

### Rearranging the Shelves

Shelves in the fresh food and freezer compartments are adjustable.



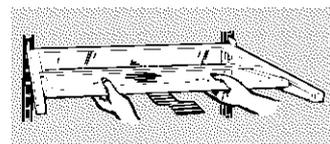
To Replace



### Slide-Out Spillproof Shelves

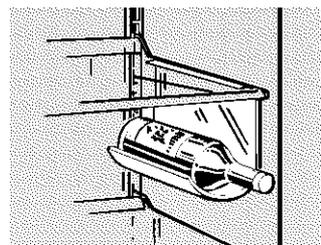
Spillproof shelves have special edges to help prevent spills from dripping to lower shelves. The shelves slide forward and backward for ease of accessibility.

### Quick Space Shelf



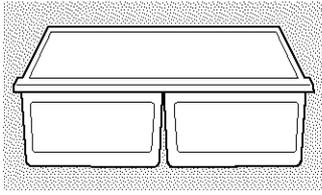
This shelf splits in half and slides under itself for storage of tall items on the shelf below.

### Removable Wine Rack



## About the crispers and pans.

Not all features are on all models.



### Fruit and Vegetable Crispers

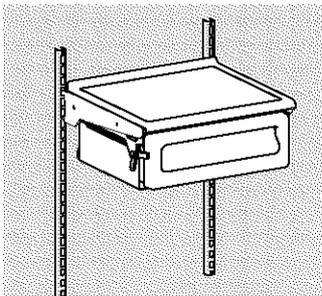
Excess water that may accumulate in the bottom of the drawers should be emptied and the drawers wiped dry.



### Adjustable Humidity Crispers

Slide the control all the way to the **Veg.** setting to provide high humidity recommended for most vegetables.

Slide the control all the way to the **Fruit** setting to provide lower humidity levels recommended for most fruits.



### Adjustable Temperature Deli Pan

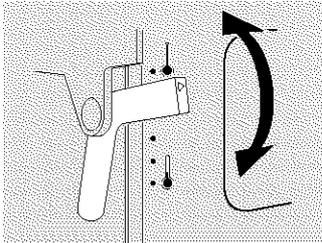
When the pan is placed in the top 6 slots on the left side and the lever is set at ↓ (coldest), air from the freezer is forced around the pan to keep it very cold.

When set at ↓ (cold), the pan will stay at the normal refrigerator temperature.

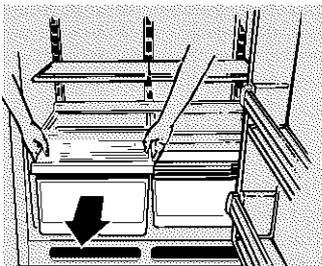
You can move the pan to any location if you don't want the extra cold storage.

The ↓ (coldest) setting provides the coldest storage area.

The settings can be adjusted anywhere between ↓ (cold) and ↓ (coldest).



## About crisper removal.

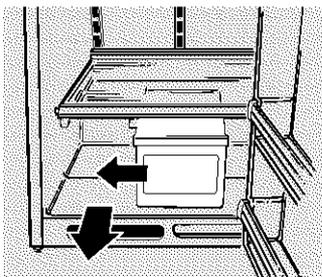


### Crisper Removal

#### To remove:

These drawers can be removed easily by lifting up slightly while pulling the drawers forward past the **stop** location.

**When the door cannot be fully opened,** remove the drawer farthest from the door by pulling it straight out. Then slide the other drawer toward the middle and remove it.

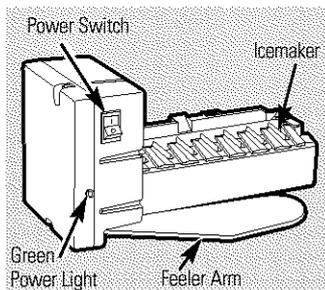


A newly-installed refrigerator may take 12–24 hours to begin making ice.

## Icemaker Accessory Kit

If your refrigerator did not come already equipped with an automatic icemaker, an icemaker accessory kit (IM-4) is available at extra cost.

Follow instructions **P** in the installation manual that is included in the kit.



## Automatic Icemaker (on some models)

The icemaker will produce seven cubes per cycle—approximately 100–130 cubes in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other use conditions.

If the refrigerator is operated before the water connection is made to the icemaker, set the power switch to **O (off)**.

When the refrigerator has been connected to the water supply, set the power switch to **I (on)**. The green light will come on.

The icemaker will fill with water when it cools to 15°F (-10°C). A newly-installed refrigerator may take 12 to 24 hours to begin making ice cubes.

Throw away the first few batches of ice to allow the water line to clear.

Be sure nothing interferes with the sweep of the feeler arm.

When the bin fills to the level of the feeler arm, the icemaker will stop producing ice.

It is normal for several cubes to be joined together.

If ice is not used frequently, old ice cubes will become cloudy, taste stale and shrink.

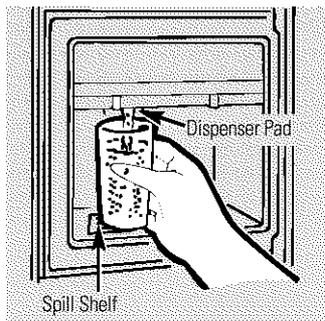
If ice cubes get stuck in the icemaker, the green power light will blink. To correct this, set the power switch to **O (off)** and remove the cubes. Set the power switch to **I (on)** to restart the icemaker.

After the icemaker has been turned on again, there will be a delay of about 45 minutes before the icemaker resumes operations.

**NOTE:** In homes with lower-than-average water pressure, you may hear the icemaker cycle multiple times when making one batch of ice.

# About the ice and water dispenser.

On some models



## To Use the Dispenser

Select **CUBES**, **CRUSHED ICE** or **WATER**.

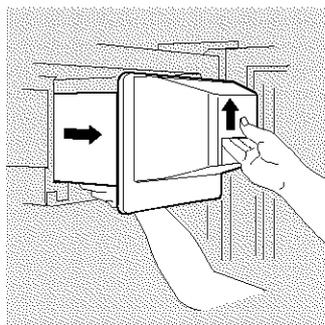
Press the rim of the glass gently against the dispenser pad.

*If no water is dispensed when the refrigerator is first installed, there may be air in the water line system. Press the dispenser pad for at least 2 minutes to remove trapped air from the water line and to fill the system with water. To flush out impurities in the water line, throw away the first six glassfuls of water.*

The spill shelf is not self-draining. To reduce water spotting, the shelf and its grille should be cleaned regularly.

A light switch turns the **night light** in the dispenser on or off. The light also comes on when the dispenser pad is pressed. The light in the dispenser should be replaced with a 7-watt maximum bulb when it burns out.

**CAUTION:** Never put fingers or any other objects into the ice crusher discharge opening.



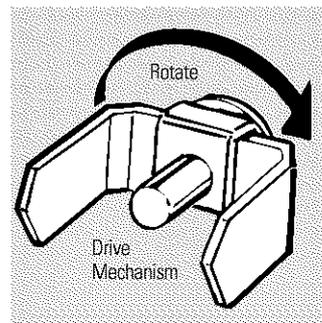
## Dispenser Ice Storage Bin

### To remove:

Lift the handle to free the bin from the shelf and pull the bin straight out while supporting it at front and rear.

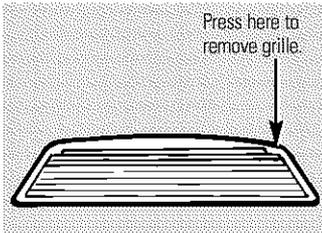
### To replace:

Slide the bin back until it clicks into place. If the bin does not go all the way back, remove it and rotate the drive mechanism 1/4 turn. Then push the bin back again.



## Important Facts About Your Dispenser

- Add ice before filling the glass with a beverage. This will prevent splashing.
- Do not add ice from trays or bags to the storage bin. It may not crush or dispense well.
- Avoid overfilling a glass with ice or using narrow or extra-tall glasses. Backed-up ice can jam the chute or cause the door in the chute to freeze shut. If ice is blocking the chute, poke it through with a wooden spoon.
- Beverages and foods should not be quick-chilled in the ice storage bin. Cans, bottles or food packages in the storage bin may cause the dispenser to jam.
- Some crushed ice may be dispensed even though you selected **CUBES**. This happens occasionally when a few cubes accidentally get directed to the crusher.
- After crushed ice is dispensed, some water may drip from the chute.
- Sometimes a mound of snow will form on the door in the ice chute. This condition is normal and usually occurs when you have dispensed crushed ice repeatedly. The snow will eventually evaporate.
- Dispensed water is not ice cold. For colder water, simply add crushed ice or cubes before dispensing water.



## Cleaning the Outside

**The dispenser spill shelf** (on some models), should be wiped dry because it is not self-draining. Water left under the grille may leave deposits. Remove the deposits by adding undiluted vinegar. Let it soak until the deposits disappear or become loose enough to rinse away.

**The dispenser pad** (on some models). Clean with warm water and baking soda solution—about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. Rinse thoroughly and wipe dry.

**HINT:** Open the freezer door part way to prevent dispensing of ice or water when cleaning.

**The door handles and trim.** Clean with a cloth dampened with soapy water. Dry with a soft cloth.

**Keep the outside clean.** Wipe with a clean cloth lightly dampened with kitchen appliance wax or mild liquid dish detergent.

Dry and polish with a clean, soft cloth.

**The stainless steel panels and door handles** (on some models) can be cleaned with a commercially available stainless steel cleaner such as *Stainless Steel Magic™*.

*Stainless Steel Magic™* is available at Ace, True Value, Servistar, HWI and other leading stores.

It can also be ordered by visiting our Website, [www.GEAppliances.com](http://www.GEAppliances.com), or call GE Parts and Accessories, 800.626.2002. Order part number WX10X15.

*Do not use appliance wax or polish on the stainless steel.*

*Do not wipe the refrigerator with a soiled dish cloth or wet towel. These may leave a residue that can erode the paint. Do not use scouring pads, powdered cleaners, bleach or cleaners containing bleach because these products can scratch and weaken the paint finish.*

## Cleaning the Inside

**To help prevent odors,** leave an open box of baking soda in the fresh food and freezer compartments.

**Unplug the refrigerator before cleaning.** If this is not practical, wring excess moisture out of sponge or cloth when cleaning around switches, lights or controls.

Use warm water and baking soda solution—about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. This both cleans and neutralizes odors. Rinse and wipe dry.

After cleaning the door gaskets, apply a thin layer of paraffin wax to the door gaskets at the hinge side. This helps keep the gaskets from sticking and bending out of shape.

*Avoid cleaning cold glass shelves with hot water because the extreme temperature difference may cause them to break. Handle glass shelves carefully. Bumping tempered glass can cause it to shatter.*

*Do not wash any plastic refrigerator parts in the dishwasher.*

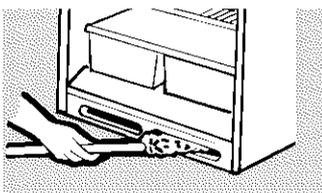
## Behind the Refrigerator

Be careful when moving the refrigerator away from the wall. All types of floor coverings can be damaged, particularly cushioned coverings and those with embossed surfaces.

Pull the refrigerator straight out and return it to position by pushing it straight in.

Moving the refrigerator in a side direction may result in damage to the floor covering or refrigerator.

*When pushing the refrigerator back, make sure you don't roll over the power cord or icemaker supply line (on some models).*



## Condenser

There is no need for routine condenser cleanings in normal home operating environments. However, in environments that may be particularly dusty or greasy, the condenser should be cleaned periodically for efficient refrigerator operation.

### Cleaning the condenser:

Sweep away or vacuum up dust.

For best results, use a brush specially designed for this purpose. It is available at most appliance parts stores.

## Care and cleaning of the refrigerator.

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### Preparing for Vacation

For long vacations or absences, remove food and unplug the refrigerator. Clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 liter) of water. Leave the doors open.

If the temperature can drop below freezing, have a qualified servicer drain the water supply system (on some models) to prevent serious property damage due to flooding.

**On automatic icemaker models**, set the icemaker power switch to **0 (off)** and shut off the water supply to the refrigerator.

### Preparing to Move

Secure all loose items such as grille, shelves and drawers by taping them securely in place to prevent damage.

*Be sure the refrigerator stays in an upright position during moving.*

### Lightbulb Replacement

To replace a burned-out bulb, unplug the refrigerator from its electrical outlet, unscrew the bulb when cool and replace it with an appliance bulb of the same or lower wattage.

When changing the freezer light, first remove the light shield.

*Turning the control to the **OFF**  position does not remove power to the light circuit.*

# Trim kits and decorator panels.

For CustomStyle™ models

**Read these instructions completely and carefully.**



## Before You Begin

Some models are equipped with trim kits that allow you to install door panels. You can order pre-cut black or white acrylic decorator panels or stainless steel panels from GE Parts and Accessories, 800.626.2002, or visit our Website, [www.GEAppliances.com](http://www.GEAppliances.com). In Canada call 1.888.261.3055 or visit our Website, [www.geappliances.ca](http://www.geappliances.ca). Or you can add wood panels to match your kitchen cabinets.

### **Panels less than 1/4" (6 mm) thick**

When installing wood panels less than 1/4" (6 mm) thick, you need to create a filler panel, such as 1/8" (3 mm) cardboard, that will fit between the face of the door and the wood panel. If you are installing the pre-cut decorator panels, pre-cut filler panels are included in the kit. The combined thickness of the decorator or wood panel and the filler panel should be 1/4" (6 mm).

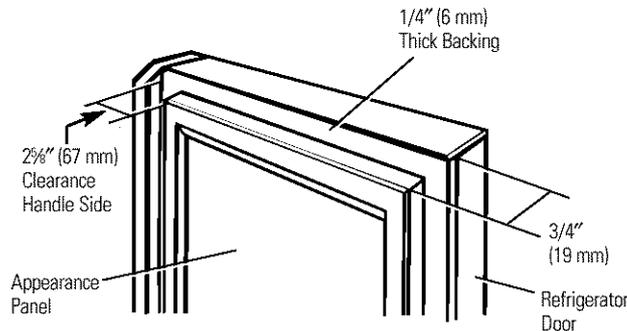
### **3/4" (19 mm) or Raised Panel**

A raised panel design screwed or glued to a 1/4" (6 mm) thick backing, or a 3/4" (19 mm) routed board can be used. The raised portion of the panel must be fabricated to permit clearances of at least 2 5/8" (67 mm) from the handle side for fingertip clearance.

*Weight limitations for custom panels:*

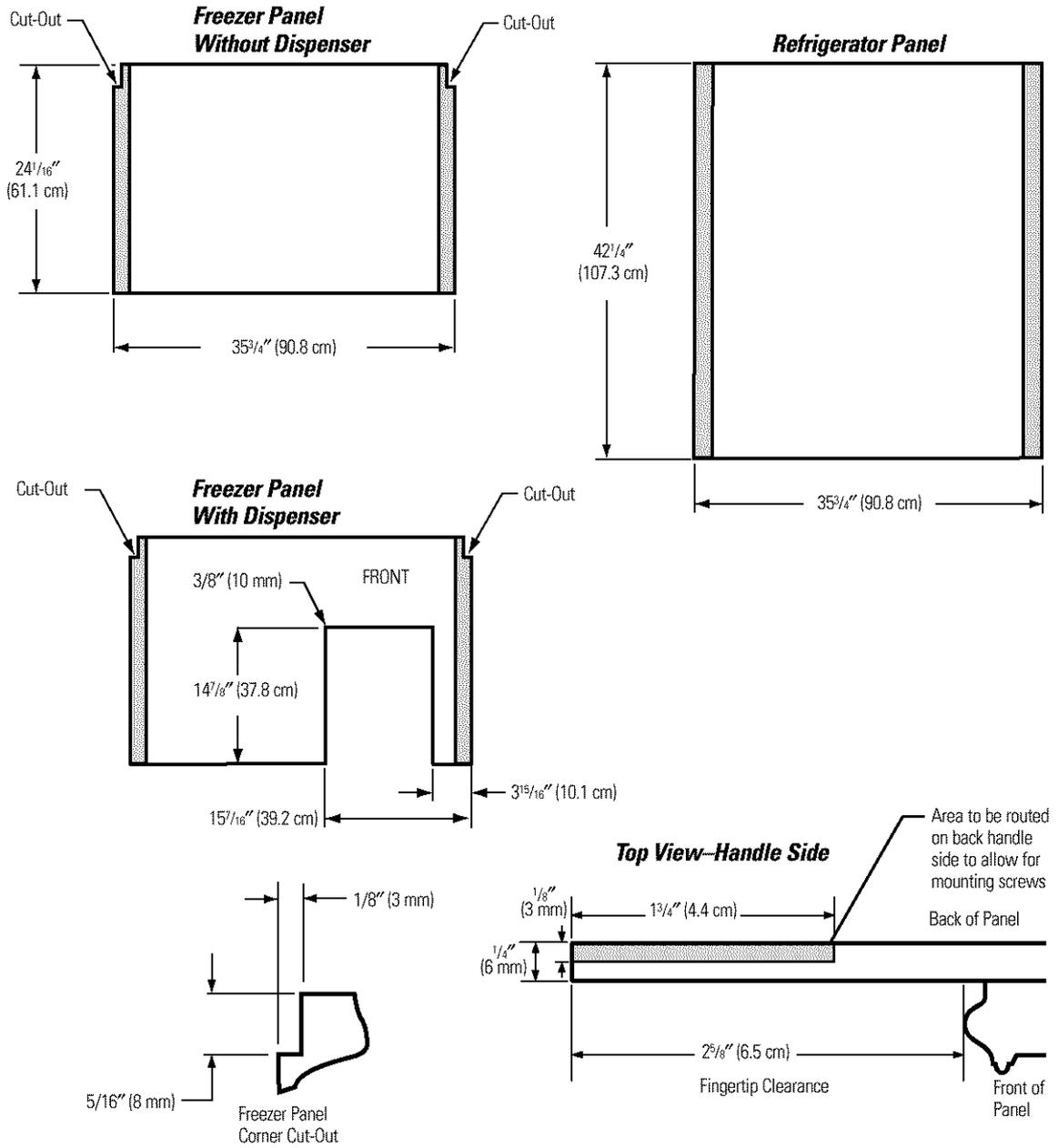
*Fresh Food 38 lb. (17 kg) max.*

*Freezer Door 22 lb. (10 kg) max.*



# Trim kits.

## Dimensions for Custom Wood Panels



- The areas at the top of the freezer panels need to be cut out of the panels.
- The shaded areas indicate areas that must be routed out by  $1\frac{1}{8}$ " (3 mm) on the backside (handle side only) of the  $\frac{1}{4}$ " (6 mm) panel. For panels less than  $1\frac{1}{8}$ " (3 mm) thick, these areas can be cut out of the filler panels.

# Inserting the door panels.

## 1 Remove the Top Trim on the Freezer Door

Using a T-20 Torx Driver, remove the two screws attaching the Top Trim.

## 2 Remove the Side Trim

Using a Phillips screwdriver, remove the four screws attaching the Side Trim to the refrigerator and freezer doors (2 screws on each door).

## 3 Insert the Freezer Door Panel

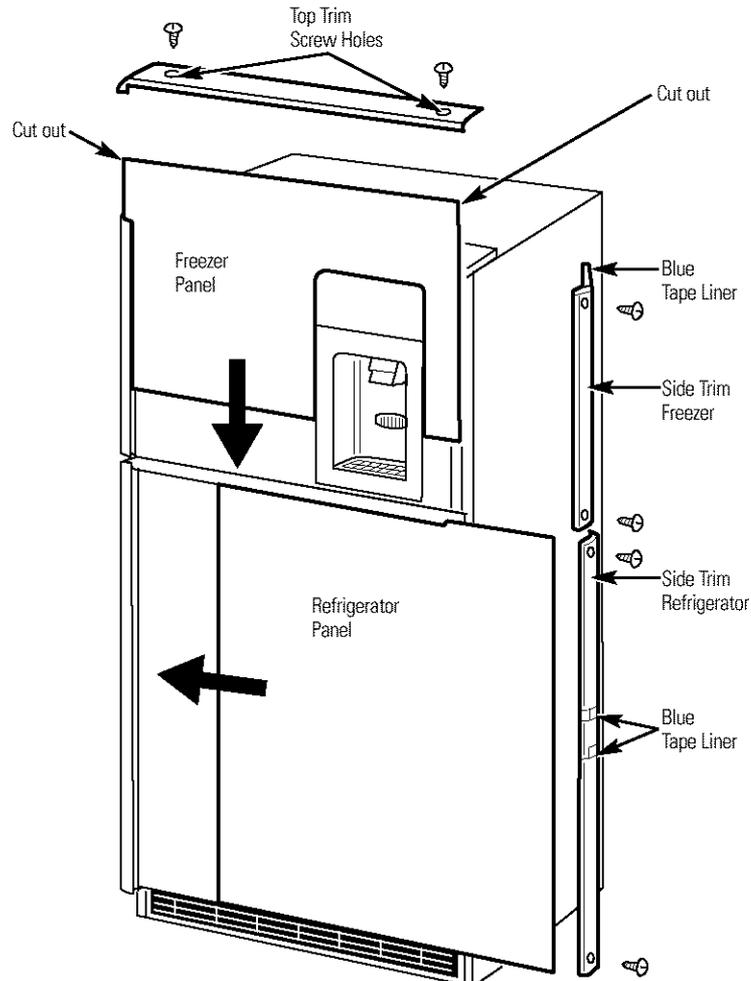
Lower the freezer panel until it slides into the slot behind the door panel. Push the filler panel (required with some door panels) in behind the decorator panel.

## 4 Reinstall the Top Trim on the Freezer Door

Using a T-20 Torx Driver, reinstall the two screws attaching the Top Trim. Tighten two screws to 30 in-lbs torque.

## 5 Insert the Refrigerator Panel

Carefully push the panel in until it slides into the slot behind the door handle. Push the filler panel (required with some door panels) in behind the decorator panel.



## Inserting the door panels.

### 6 Install the Freezer Door Side Trim

*Do not remove the protective film on the outside of the Side Trim until the Side Trim is installed.*

Fit the top of the freezer door Side Trim under the corner of the Top Trim and fit the bottom of the Side Trim over the Bottom Trim as illustrated. Attach the Side Trim to the door using the two screws removed in Step 2. Make sure the Side trim is fitting correctly and that you are satisfied with the appearance of all parts before pulling the blue tape liner.

Holding the trim in place with one hand, gradually pull the blue tape liner out, perpendicular to the trim. Pull about 3" (80 mm) out at a time, pressing the trim with your hand as the adhesive is exposed.

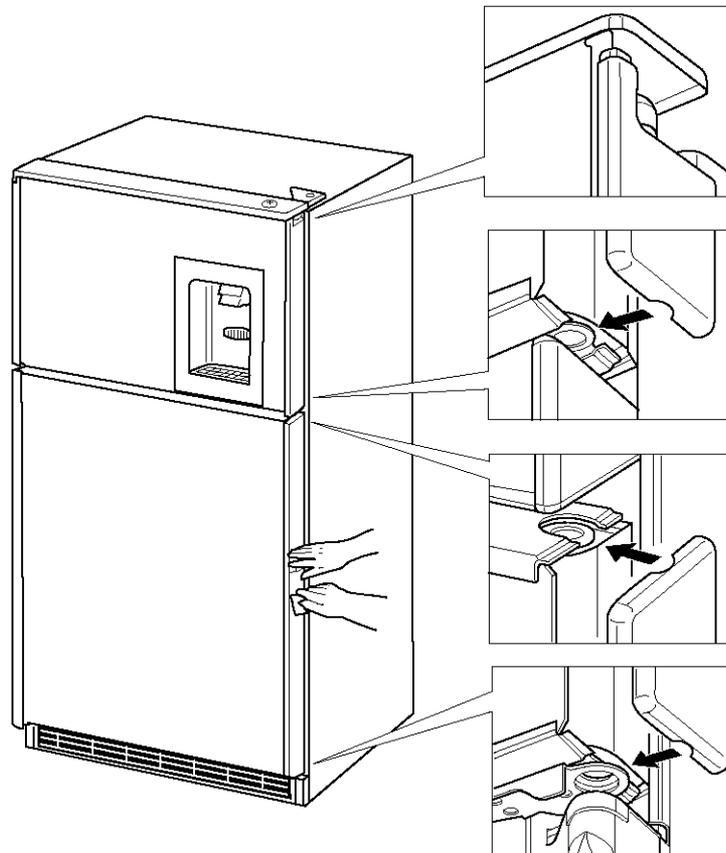
### 7 Install the Refrigerator Door Side Trim

Fit the Side Trim over the ends of the refrigerator door Top and Bottom Trim as illustrated. Attach the Side Trim to the door using the two screws removed in Step 2. Make sure the Side Trim is fitting correctly and that you are satisfied with the appearance of all parts before pulling the two pieces of blue tape liner.

Pull the top blue tape liner up about 3" (80 mm), pressing the trim with your hand as the adhesive is exposed to the door. Then pull the bottom blue tape liner down about 3" (80 mm). Follow the tape with your hand, pressing the trim adhesive against the door.

Continue pulling the blue tape liner loose, alternating between the top and bottom and pressing the Side Trim against the door.

### 8 Remove the Protective Film From the Outside of the Side Trim



# Installation Instructions

# Refrigerator

*Profile Model 22*

**Questions? Call 800.GE.CARES (800.432.2737) or Visit our Website at: [www.GEAppliances.com](http://www.GEAppliances.com)**  
**In Canada, call 1.800.361.3400 or Visit our Website at: [www.geappliances.ca](http://www.geappliances.ca)**

## BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT** — Save these instructions for local inspector's use.
- **IMPORTANT** — Observe all governing codes and ordinances.
- **Note to Installer** — Be sure to leave these instructions with the Consumer.
- **Note to Consumer** — Keep these instructions for future reference.
- **Skill level** — Installation of this appliance requires basic mechanical skills.
- **Completion time** — Refrigerator Installation  
15 minutes
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the Warranty.

## WATER SUPPLY TO THE ICEMAKER (ON SOME MODELS)

If the refrigerator has an icemaker, it will have to be connected to a cold water line. A GE water supply kit (containing tubing, shutoff valve, fittings and instructions) is available at extra cost from your dealer, by visiting our Website at [www.GEAppliances.com](http://www.GEAppliances.com) (in Canada at [www.geappliances.ca](http://www.geappliances.ca)) or from Parts and Accessories, 800.626.2002 (in Canada 1.888.261.3055).

## REFRIGERATOR LOCATION

- Do not install the refrigerator where the temperature will go below 60°F (16°C) because it will not run often enough to maintain proper temperatures.
- Do not install the refrigerator where the temperature will go above 100°F (37°C) because it will not perform properly.
- Install the refrigerator on a floor strong enough to support it when fully loaded.

## CLEARANCES

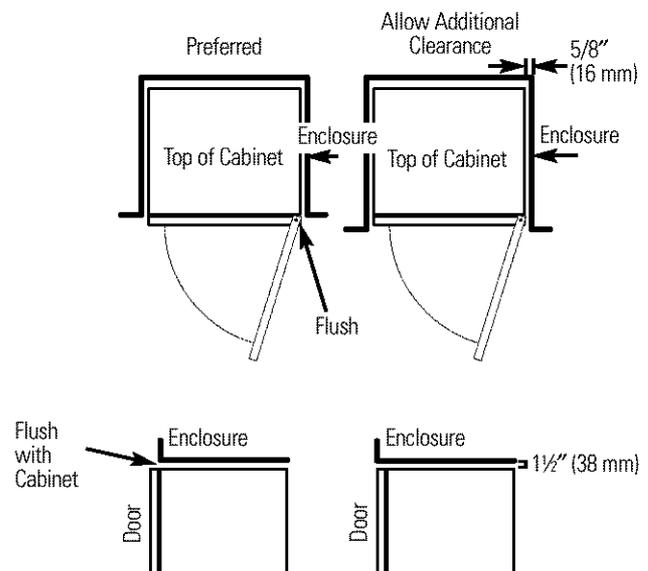
Allow the following clearances for ease of installation, proper air circulation and plumbing and electrical connections:

- **Sides** 1/8" (3 mm)
- **Top** 1" (25 mm)
- **Back** 1/2" (13 mm)

If the refrigerator is against a wall on either side, allow a 1/8" (3 mm) door clearance.

### When using the trim kit:

If the cabinet is not flush with the enclosure or is recessed, allow an additional clearance of 1/2" (13 mm) on the door hinge side and at the top. Ensure proper door opening:



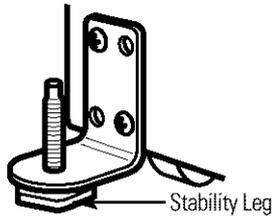
# Installation Instructions

## BEFORE YOU BEGIN

### ROLLERS

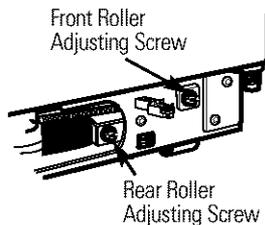
The rollers have 2 purposes:

- The rollers are used to level the refrigerator.  
**NOTE: The refrigerator must be completely level for the icemaker to work.**
- Rollers allow you to move the refrigerator away from the wall for cleaning.
- Upon completion of leveling, adjust stability leg to touch the floor.



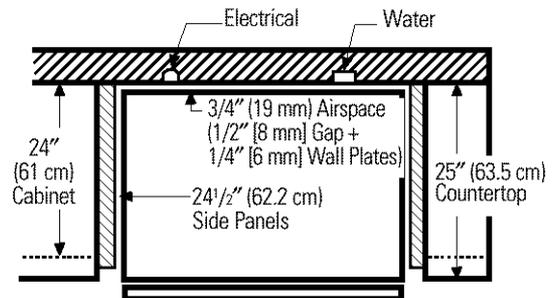
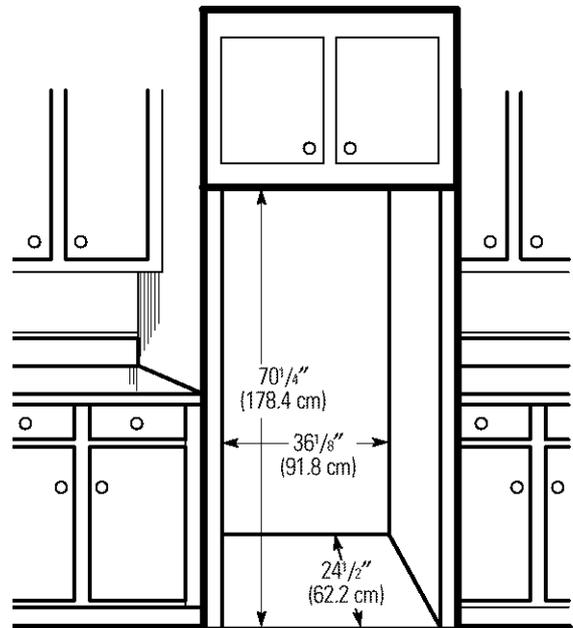
To adjust the rollers:

- 1 Remove the base grille by pulling it out at the bottom.
- 2 Turn the two front roller adjusting screws **clockwise to raise** the refrigerator, **counterclockwise to lower** it. Use a 3/8" socket wrench, adjustable wrench or pliers.
- 3 CustomStyle™ models also have rear adjustable rollers so you can align the refrigerator with your kitchen cabinets. Use a 5/16" socket wrench to turn the screws for the rear rollers—**clockwise to raise it, counterclockwise to lower it.**



### DIMENSIONS AND SPECIFICATIONS

(for CustomStyle™ models)

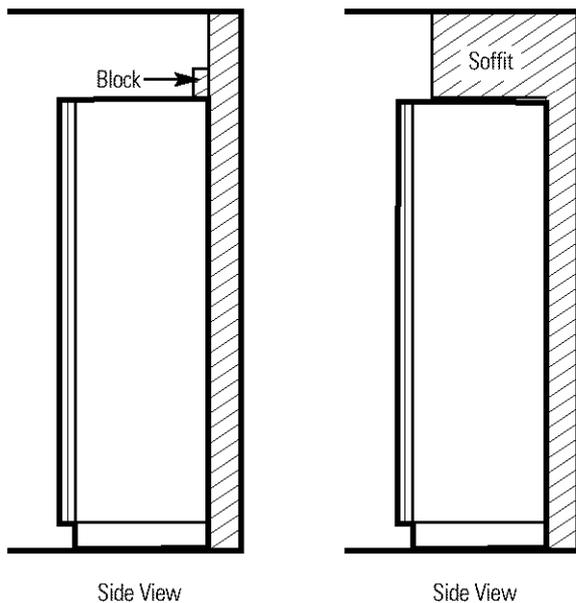


## ⚠ WARNING!

### Stability Precaution for Models with Door Trim Kit

The refrigerator is much heavier with decorator door panels. To prevent the refrigerator from tipping over, you must do one of the following:

- Install the refrigerator in an alcove or wall recess with a soffit height of  $70\frac{1}{4}$ " (178.4 cm).
- Install a 2" (5.1 cm) x 4" (10 cm) wood block, the full width of the refrigerator. Secure the block with a minimum of three (3) wood screws penetrating at least  $\frac{3}{4}$ " (19 mm) into wall studs.



# Installation Instructions

## INSTALLING THE WATER LINE (ON SOME MODELS)

### BEFORE YOU BEGIN

Recommended copper water supply kits are WX8X2, WX8X3 or WX8X4, depending on the amount of tubing you need. Approved plastic water supply lines are GE SmartConnect™ Refrigerator Tubing (WX08X10002, WX08X10006, WX08X10015 and WX08X10025).

When connecting your refrigerator to a GE Reverse Osmosis Water System, the only approved installation is with a GE RVKit. For other reverse osmosis water systems, follow the manufacturer's recommendations.

This water line installation is not warranted by the refrigerator or icemaker manufacturer. Follow these instructions carefully to minimize the risk of expensive water damage.

Water hammer (water banging in the pipes) in house plumbing can cause damage to refrigerator parts and lead to water leakage or flooding. Call a qualified plumber to correct water hammer before installing the water supply line to the refrigerator.

To prevent burns and product damage, do not hook up the water line to the hot water line.

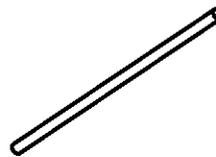
If you use your refrigerator before connecting the water line, make sure the icemaker power switch is in the **O (off)** position.

Do not install the icemaker tubing in areas where temperatures fall below freezing.

When using any electrical device (such as a power drill) during installation, be sure the device is double insulated or grounded in a manner to prevent the hazard of electric shock, or is battery powered.

All installations must be in accordance with local plumbing code requirements.

### WHAT YOU WILL NEED



- **Copper or GE SmartConnect™ Refrigerator Tubing kit**, 1/4" outer diameter to connect the refrigerator to the water supply. If using copper, be sure both ends of the tubing are cut square.

To determine how much tubing you need: measure the distance from the water valve on the back of the refrigerator to the water supply pipe. Then add 8 feet (2.4 m). Be sure there is sufficient extra tubing (about 8 feet [2.4 m] coiled into 3 turns of about 10 inches [25 cm] diameter) to allow the refrigerator to move out from the wall after installation.

GE SmartConnect™ Refrigerator Tubing Kits are available in the following lengths:

2' (.6 m)	– WX08X10002
6' (1.8 m)	– WX08X10006
15' (4.6 m)	– WX08X10015
25' (7.6 m)	– WX08X10025

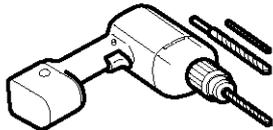
Be sure that the kit you select allows at least 8 feet (2.4 m) as described above.

**NOTE: The only GE approved plastic tubing is that supplied in GE SmartConnect™ Refrigerator Tubing kits. Do not use any other plastic water supply line because the line is under pressure at all times. Certain types of plastic will crack or rupture with age and cause water damage to your home.**

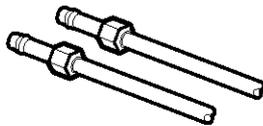
# Installation Instructions

## WHAT YOU WILL NEED (CONT.)

- A **GE water supply kit** (containing tubing, shutoff valve and fittings listed below) is available at extra cost from your dealer or from Parts and Accessories, 800.626.2002 (in Canada 1.888.261.3055).
- A **cold water supply**. The water pressure must be between 20 and 120 p.s.i. (1.4–8.1 bar).



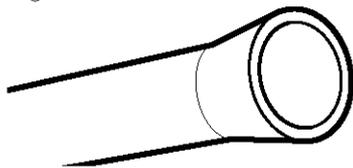
- **Power drill.**
- **1/2" or adjustable wrench.**
- **Straight and Phillips blade screwdriver.**



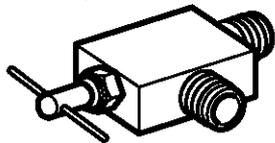
- **Two 1/4" outer diameter compression nuts and 2 ferrules (sleeves)**—to connect the copper tubing to the shutoff valve and the refrigerator water valve.

**OR**

- If you are using a GE SmartConnect™ Refrigerator Tubing kit, the necessary fittings are preassembled to the tubing.



- If your existing copper water line has a flared fitting at the end, you will need an **adapter** (available at plumbing supply stores) to connect the water line to the refrigerator **OR** you can cut off the flared fitting with a **tube cutter** and then use a compression fitting. Do not cut formed end from GE SmartConnect™ Refrigerator tubing.



- **Shutoff valve** to connect to the cold water line. The shutoff valve should have a water inlet with a minimum inside diameter of 5/32" at the point of connection to the **COLD WATER LINE**. Saddle-type shutoff valves are included in many water supply kits. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.

# Installation Instructions

## INSTALLING THE WATER LINE (CONT.)

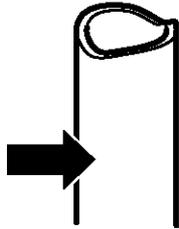
Install the shutoff valve on the nearest frequently used drinking water line.

### 1 SHUT OFF THE MAIN WATER SUPPLY

Turn on the nearest faucet long enough to clear the line of water.

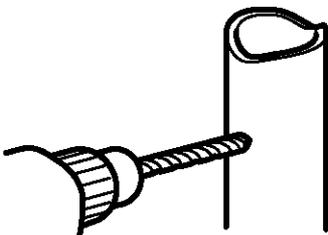
### 2 CHOOSE THE VALVE LOCATION

Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. When it is necessary to connect into a horizontal water pipe, make the connection to the top or side, rather than at the bottom, to avoid drawing off any sediment from the water pipe.



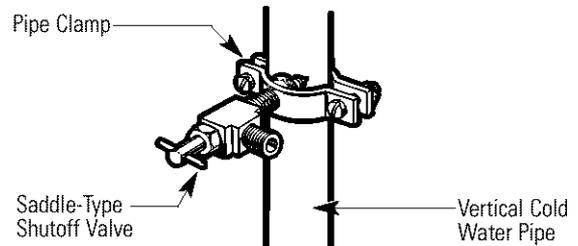
### 3 DRILL THE HOLE FOR THE VALVE

Drill a 1/4" hole in the water pipe (even if using a self-piercing valve) using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. **Take care not to allow water to drain into the drill.** Failure to drill a 1/4" hole may result in reduced ice production or smaller cubes.



### 4 FASTEN THE SHUTOFF VALVE

Fasten the shutoff valve to the cold water pipe with the pipe clamp.

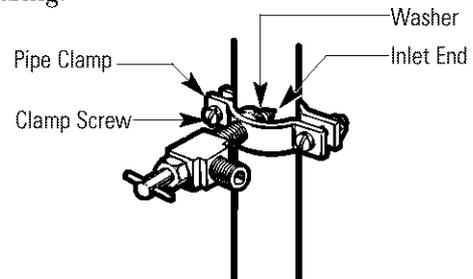


**NOTE:** Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

### 5 TIGHTEN THE PIPE CLAMP

Tighten the clamp screws until the sealing washer begins to swell.

**NOTE:** Do not overtighten or you may crush the tubing.



### 6 ROUTE THE TUBING

Route the tubing between the cold water line and the refrigerator.

Route the tubing through a hole drilled in the wall or floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible.

**NOTE:** Be sure there is sufficient extra tubing (about 8 feet [2.4 m] coiled into 3 turns of about 10" [25 cm] diameter) to allow the refrigerator to move out from the wall after installation.

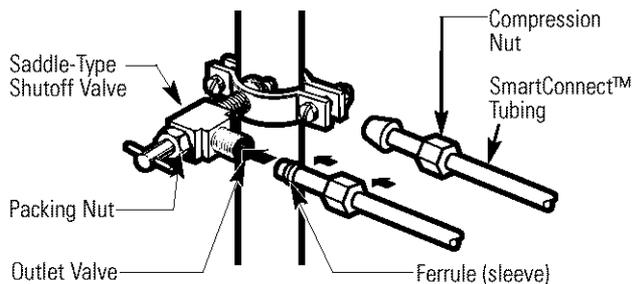
# Installation Instructions

## 7 CONNECT THE TUBING TO THE VALVE

Place the compression nut and ferrule (sleeve) for copper tubing onto the end of the tubing and connect it to the shutoff valve.

Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely.

For plastic tubing from a GE SmartConnect™ Refrigerator Tubing kit, insert the molded end of the tubing into the shutoff valve and tighten compression nut until it is hand tight, then tighten one additional turn with a wrench. Overtightening may cause leaks.



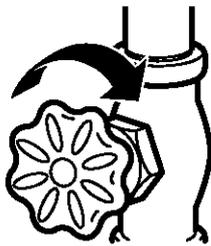
**Check if the shutoff valve is closed before advancing to the next step.**

**NOTE:** Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

## 8 FLUSH OUT THE TUBING

Turn the main water supply on and flush out the tubing until the water is clear.

Shut the water off at the water valve after about one quart (1 liter) of water has been flushed through the tubing.



## 9 CONNECT THE TUBING TO THE REFRIGERATOR

### NOTES:

- Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.
- We recommend installing a water filter if your water supply has sand or particles that could clog the screen of the refrigerator's water valve. Install it in the water line near the refrigerator. If using GE SmartConnect Refrigerator Tubing kit, you will need an additional tube (WX08X10002) to connect the filter. Do not cut plastic tube to install filter.

Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown. On the GE SmartConnect Refrigerator Tubing kit, the nuts are already assembled to the tubing.

# Installation Instructions

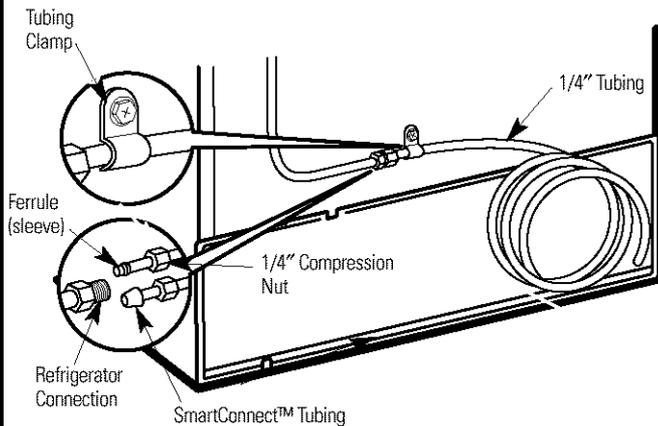
## INSTALLING THE WATER LINE (CONT.)

### 9 CONNECT THE TUBING TO THE REFRIGERATOR (CONT.)

Insert the end of the tubing into the water valve connection as far as possible. While holding the tubing, tighten the fitting.

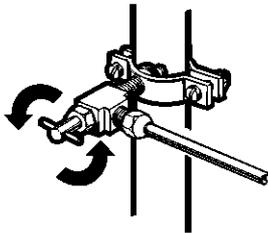
For plastic tubing from a GE SmartConnect™ Refrigerator Tubing kit, insert the molded end of the tubing into the refrigerator connection and tighten compression nut until it is hand tight, then tighten one additional turn with a wrench. Overtightening may cause leaks.

Fasten the tubing into the clamp provided to hold it in a vertical position. You may need to pry open the clamp.



### 10 TURN THE WATER ON AT THE SHUTOFF VALVE

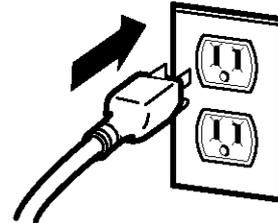
Tighten any connections that leak.



Reattach the access cover.

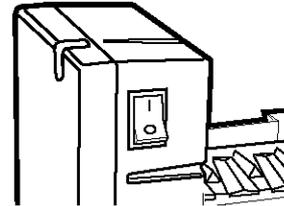
### 11 PLUG IN THE REFRIGERATOR

Arrange the coil of tubing so that it does not vibrate against the back of the refrigerator or against the wall. Push the refrigerator back to the wall.



### START THE ICEMAKER

Set the icemaker power switch to the **I (on)** position. The icemaker will not begin to operate until it reaches its operating temperature of 15°F (-9°C) or below. It will then begin operation automatically if the icemaker power switch is in the **I (on)** position.



**NOTE:** In lower water pressure conditions, the water valve may turn on up to 3 times to deliver enough water to the icemaker.

# Installation Instructions

## REVERSING THE DOOR SWING

**NOTE:** Doors on dispenser models and doors with trim do not reverse.

### IMPORTANT NOTES

When reversing the door swing:

- Read the instructions all the way through before starting.
- Handle parts carefully to avoid scratching paint.
- Set screws down by their related parts to avoid using them in the wrong places.
- Provide a non-scratching work surface for the doors.

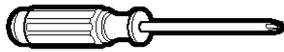
**IMPORTANT:** Once you begin, do not move the cabinet until door-swing reversal is completed.

These instructions are for changing the hinges from the right side to the left side—if you ever want to change the hinges back to the right side, follow these same instructions and reverse all references to left and right.

**Unplug the refrigerator from its electrical outlet.**

**Empty all door shelves, including the dairy compartment.**

### TOOLS YOU WILL NEED



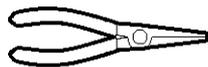
Phillips screwdriver



7/16" and 1/4" socket and ratchet



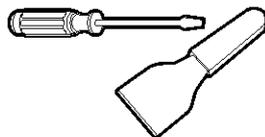
Masking tape



Needle nose pliers



T-20 or T-25 Torx Driver, whichever your model requires



Putty knife or thin-blade screwdriver

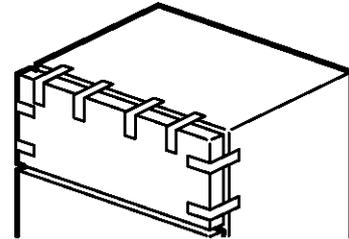
### PARTS YOU WILL NEED

**NOTE:** The parts listed below can be found in the reversibility kit, which is taped into the bottom shelf of the refrigerator door.

- Right end grille cap
- Left hand cam closure
- Two left hand door stops

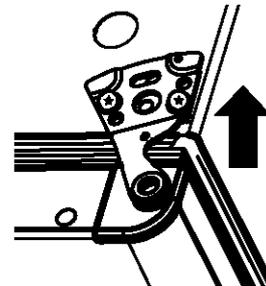
### 1 REMOVE THE FREEZER DOOR

Tape the door shut with masking tape.



With a 1/4" socket and ratchet, remove the hinge cover on top of the freezer door.

Remove the two Torx screws that hold the top hinge to the cabinet. Then lift the hinge straight up to free the hinge pin from the socket in the top of the door.



Remove the tape and tilt the door away from the cabinet. Lift it off the center hinge pin.

Set the door on a non-scratching surface with the inside up.

Using a knife or putty knife with the end wrapped in masking tape, pry out the four plug buttons from the left top of the cabinet, and push them into the corresponding holes on the right side.

# Installation Instructions

## REVERSING THE DOOR SWING (CONT.)

### 2 REMOVE THE REFRIGERATOR DOOR

Tape the door shut with masking tape.

Remove the center hinge pin with a 7/16" socket and ratchet.

Remove the tape and tilt the door away from the cabinet. Lift the door straight up to free its bottom socket from the pin in the bottom hinge bracket.

Set the door on a non-scratching surface, with the inside up.

**CAUTION:** Do not let door drop to the floor. To do so could damage the door stop.

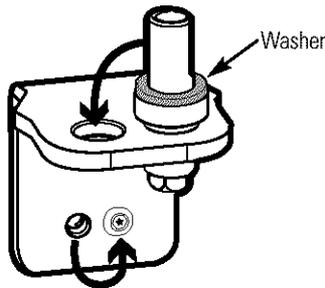
### 3 TRANSFER BOTTOM HINGE BRACKET TO THE LEFT

Remove the base grille by pulling it straight out.

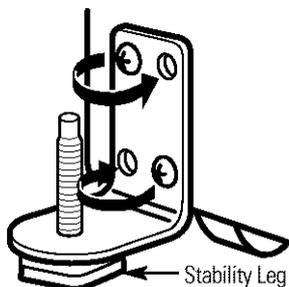
Using a Torx Driver, remove the bottom hinge bracket.

With a 7/16" ratchet, remove the bottom hinge pin, along with the washer, and replace it on the other side.

**NOTE:** If the washer is not on the hinge bracket, check to see if it is stuck to the bottom of the door.



Using a T-20 Torx Driver, remove the stability leg from the left side and reinstall it on the other side.



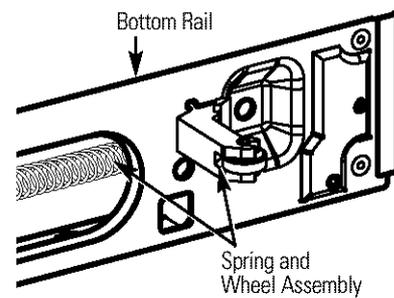
Install the bottom hinge bracket on the left side.

### 4 TRANSFER THE SPRING AND WHEEL ASSEMBLY TO THE LEFT

Using needle nose pliers, tightly grip the spring and unhook it from the bottom rail.

Pull the assembly out through the hole in the front rail, being careful not to drop the spring.

Reinsert the assembly on the other side. This is done by inserting the spring through the large slot in the bottom rail, so that the end loop is visible through the mounting hole for the mechanism. Hook this loop on the wheel mechanism, then mount it in place.



Again, tightly grip the spring with the needle nose pliers and hook it onto the bottom rail.

# Installation Instructions

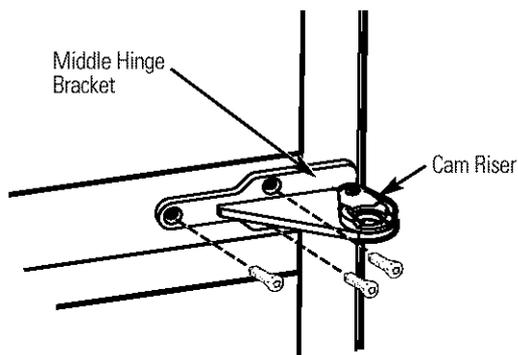
## 5 TRANSFER MIDDLE HINGE BRACKET TO THE LEFT

With a Phillips screwdriver, remove the cam riser from the middle hinge and place it aside.

Remove the middle hinge, along with the shim, by removing the three Torx screws.

Remove the three Torx screws from the middle left side of the cabinet. Screw them into the holes on the right side. (Do not overtighten.)

Place the shim and middle hinge bracket over the holes at the middle left side of the cabinet. Insert and tighten the three screws.

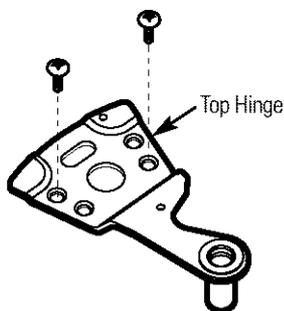


Reattach the cam riser to the top of the middle hinge bracket.

## 6 TRANSFER TOP HINGE TO THE LEFT

Position the top hinge over the screw holes in the top left of the cabinet, ensuring that it is lined up with the other two hinges.

Put the Torx screws two or three threads into the holes that were not used when the hinge was on the other side, but **DO NOT** tighten them at this time.



## 7 REMOVE DOOR STOPS, CAM RISER AND CAM CLOSURE

Remove the left hand door stops and cam closure from the reversibility kit. The reversibility kit is taped onto the bottom shelf of the refrigerator door.

If you have misplaced the kit, a new one can be ordered.

WR49M303, KIT LH White

WR49M306, KIT RH White

WR49M311, KIT LH Bisque

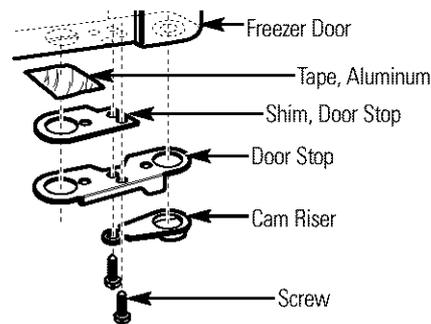
WR49M310, KIT RH Bisque

WR49M305, KIT LH Black

WR49M308, KIT RH Black

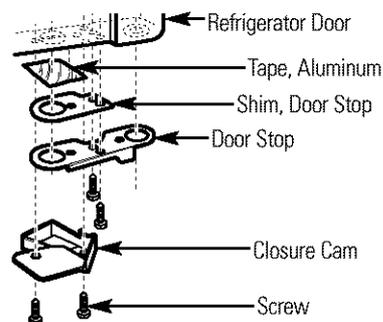
Contact GE Parts & Accessories 800.626.2002 or visit our Website, [www.GEAppliances.com](http://www.GEAppliances.com). In Canada call 1.888.261.3055 or visit our Website, [www.geappliances.ca](http://www.geappliances.ca).

From the freezer door, remove the door stop, along with the cam riser, spacer shims and aluminum foil from the right side of the bottom flange, using the T-20 Torx Driver.



From the refrigerator door, remove the door stop, along with the cam closure, spacer shims and aluminum foil from the right side of the bottom flange using the T-20 Torx Driver.

The door stops and cam closure on the right side can be placed in the reversibility kit bag, and the rest of the parts can be put aside, along with the new left hand cam closure and door stops.

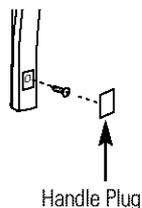


# Installation Instructions

## REVERSING THE DOOR SWING (CONT.)

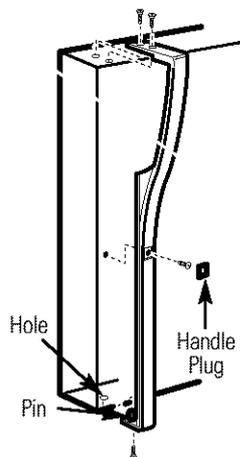
### 8 TRANSFER REFRIGERATOR DOOR HANDLE TO THE RIGHT

**To remove the handle:** Remove the plug button by carefully prying under the edge with a putty knife. Remove the exposed screw holding the handle.

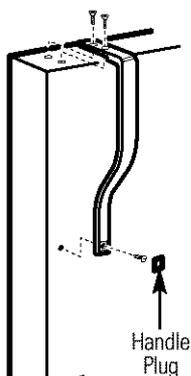


Remove the two screws holding the handle to the top of the door. Pull the top of the handle away from the door, unhook the bottom bracket from the door, and place the assembly aside.

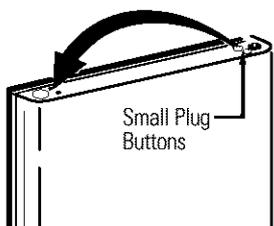
**Long Handle**



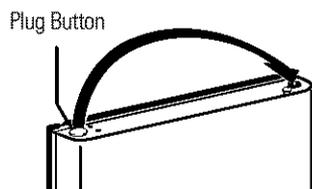
**Short Handle**



**After removing the handle:** Move the small plug buttons from the top right side of the door top and insert them into the holes on the opposite side.

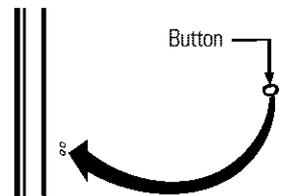


Move the large plug button from the left edge of the door and insert it into the hole on the opposite side.



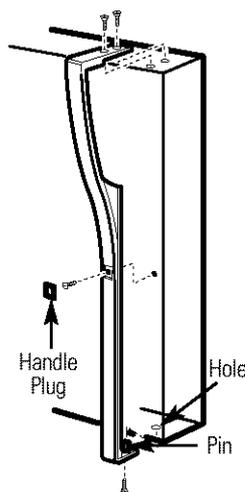
### 8 TRANSFER REFRIGERATOR DOOR HANDLE TO THE RIGHT (CONT.)

Transfer the door plug button to the opposite side.

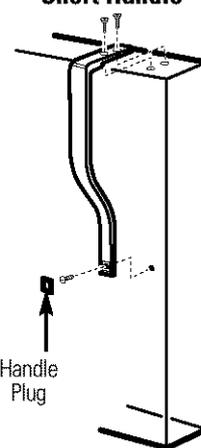


**Reinstalling the handle:** Attach the handle to the right side of the door. Reinstall the plug button.

**Long Handle**



**Short Handle**

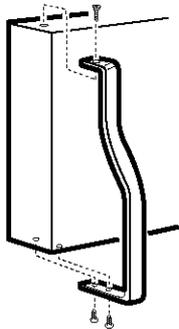


# Installation Instructions

## 9 TRANSFER FREEZER DOOR HANDLE TO THE RIGHT

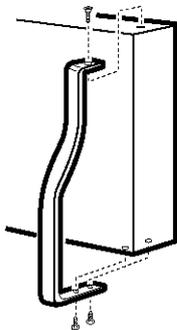
**CAUTION:** Be careful not to scratch the door when removing and replacing the handle. The handle fits tightly on the door.

Remove the screws holding the handle to the top and bottom of the door. Remove handle.



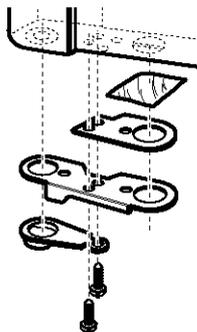
Move the plug button on the right side of the door to the handle screw hole on the left side.

Reattach the handle on the opposite side using the holes closest to the edge of the door.



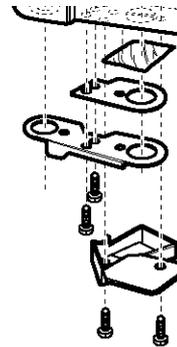
## 10 REINSTALL DOOR STOPS, CAM RISER AND CAM CLOSURE

On the freezer door, install the left hand door stop, cam riser, spacer shims and aluminum foil to the left bottom flange.



## 10 REINSTALL DOOR STOPS, CAM RISER AND CAM CLOSURE (CONT.)

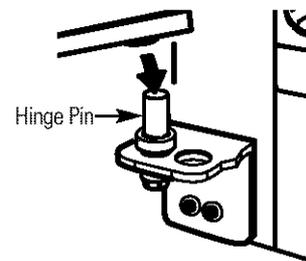
On the refrigerator door, install the left hand door stop, cam closure, spacer shims and aluminum foil to the left bottom flange.



## 11 REHANG THE REFRIGERATOR DOOR

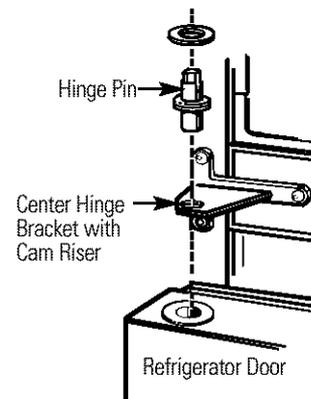
Lower the refrigerator door onto the bottom hinge pin.

Be sure the washer is in place.



Straighten the door and line it up with the center hinge bracket.

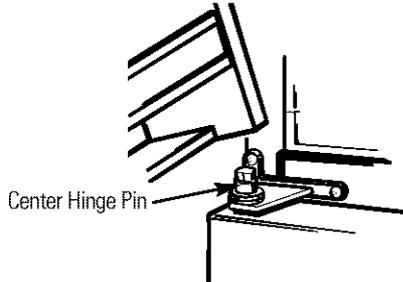
Reinstall the center hinge pin with a 7/16" socket. Tighten it flush to the bracket.



## REVERSING THE DOOR SWING (CONT.)

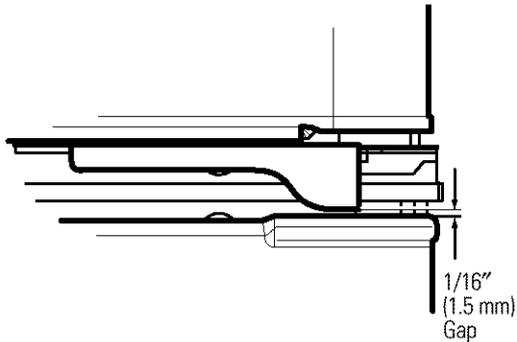
### 12 REHANG THE FREEZER DOOR

Lower the freezer door onto the center hinge pin.



Lift the top hinge so the pin fits into the door socket. Support the door on the handle side and make sure the door is straight and the gap between the doors is even across the front. While holding the door in place, tighten the top hinge screws.

To avoid scratching the corner cap, adjust the bottom hinge pin so that there is a 1/16" (1.5 mm) gap between the door stop and the top of the door corner cap.

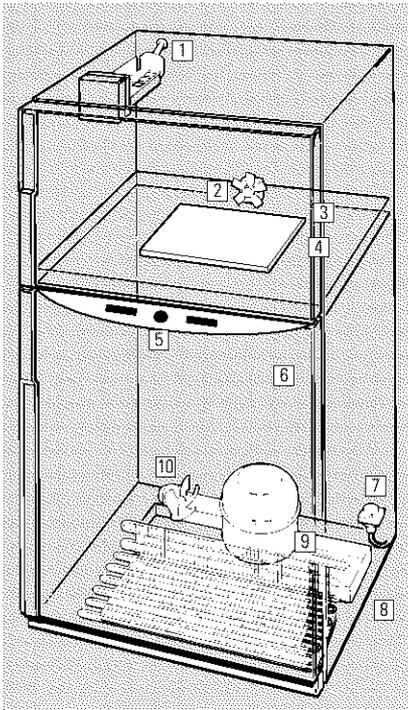


Reinstall the top hinge cover.

# Normal operating sounds.



Depending on the placement of the refrigerator in your kitchen, you may want to place a piece of rubber-backed carpet under the refrigerator to reduce noise.



These sounds are normal and are due mostly to highly efficient operation.

- 1 **Icemaker** (on some models). You will hear ice cubes rattle as they drop into the ice bin. If this is your first icemaker, you'll hear occasional sounds that may be unfamiliar, such as the motor humming or water trickling. They are normal icemaking sounds and are not a cause for concern.
- 2 **Evaporator Fan**. You may hear air being forced through the cabinet by the fan.
- 3 **Evaporator**. The flow of refrigerant through the evaporator may create a boiling or gurgling sound.
- 4 **Defrost Heater**. During defrost cycles, water dripping onto the heater may cause a hissing or sizzling sound. After defrosting, a popping sound may occur and the evaporator may create a boiling or gurgling sound.
- 5 **Cold Control & Defrost Timer**. These parts can produce a snapping sound when turning the refrigerator on or off. The timer also produces a sound similar to an electric clock.
- 6 **Plastic Liner**. Cracking or popping sounds may be heard due to expansion of the plastic liner.
- 7 **Water Valve** (on models equipped with an automatic icemaker). When the icemaker fills with water you may hear a click, a buzzing sound or running water.
- 8 **Water Pan**. Water may be heard running into the drain pan during the defrost cycle.
- 9 **Compressor**. Modern, high efficiency compressors operate much faster than older models. The compressor may have a high pitched hum or pulsating sound.
- 10 **Condenser Fan**. You may hear air being forced over the condenser by the fan.

# Before you call for service...



**Troubleshooting Tips**  
Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Causes	What To Do
<b>Refrigerator does not operate</b>	Refrigerator in defrost cycle.	• Wait about 40 minutes for defrost cycle to end.
	Refrigerator control in OFF  position.	• Move the refrigerator control to a temperature setting.
	Refrigerator is unplugged.	• Push the plug completely into the outlet.
	The fuse is blown/circuit breaker is tripped.	• Replace fuse or reset the breaker.
<b>Vibration or rattling (slight vibration is normal)</b>	Front roller screws or front leveling legs need adjusting.	• See <i>Leveling rollers</i> .

## Before you call for service...

<b>Problem</b>	<b>Possible Causes</b>	<b>What To Do</b>
<b>Motor operates for long periods or cycles on and off frequently.</b>	Normal when refrigerator is first plugged in.	• Wait 24 hours for the refrigerator to completely cool down.
	Often occurs when large amounts of food are placed in refrigerator.	• This is normal.
	Door left open.	• Check to see if package is holding door open or closing mechanism is not engaged.
	Hot weather or frequent door openings.	• This is normal.
	Temperature controls set at the coldest setting.	• See <i>About the controls</i> .
	Grille and condenser need cleaning.	• See <i>Care and cleaning</i> .
<b>Fresh food or freezer compartment too warm</b>	Temperature control not set cold enough.	• See <i>About the controls</i> .
	Warm weather or frequent door openings.	• Set the temperature control one step colder. See <i>About the controls</i> .
	Door left open.	• Check to see if package is holding door open or closing mechanism is not engaged.
<b>Frost or ice crystals on frozen food (frost within package is normal)</b>	Door left open.	• Check to see if package is holding door open or closing mechanism is not engaged.
	Too frequent or too long door openings.	
<b>Automatic icemaker does not work (on some models)</b>	Icemaker power switch in the <i>0 (off)</i> position.	• Set the power switch to the <i>1 (on)</i> position.
	Water supply turned off or not connected.	• See <i>Installing the water line</i> .
	Freezer compartment too warm.	• Wait 24 hours for the refrigerator to completely cool down.
	Piled up cubes in the storage bin cause the icemaker to shut off.	• Level cubes by hand.
	Ice cubes stuck in icemaker. (Green power light on icemaker blinking.)	• Turn off the icemaker, remove cubes and turn the icemaker back on.
<b>Ice cubes have odor/taste</b>	Ice storage bin needs cleaning.	• Empty and wash bin. Discard old cubes.
	Food transmitting odor/taste to ice cubes.	• Wrap foods well.
	Interior of refrigerator needs cleaning.	• See <i>Care and cleaning</i> .
	Poor-tasting incoming water.	• Install a water filter.
<b>Slow ice cube freezing</b>	Door left open.	• Check to see if package is holding door open or closing mechanism is not engaged.
	Temperature control not set cold enough.	• See <i>About the controls</i> .

<b>Problem</b>	<b>Possible Causes</b>	<b>What To Do</b>
<b>Cube dispenser (on some models) does not work</b>	Icemaker turned off or water supply turned off.	• Turn on icemaker or water supply.
	Ice cubes are frozen to icemaker feeler arm.	• Remove cubes.
	Irregular ice clumps in storage container.	• Break up with fingertip pressure and discard remaining clumps. • Freezer may be too warm. Adjust the freezer control to a colder setting, one position at a time, until clumps do not form.
	Water filter clogged.	• Replace filter cartridge or remove filter and install plug.
<b>Dispensed water (on some models) has poor taste/odor</b>	Water dispenser has not been used for a long time.	• Dispense 2 quarts (2 L) of water so that all water in system is replenished.
	Poor-tasting incoming water.	• Install a water filter.
	Dirty water filter.	• Replace filter.
<b>Dispensed water is warm</b>	Normal when refrigerator is first installed.	• Wait 24 hours for the refrigerator to completely cool down.
	Water dispenser has not been used for a period of time.	• Dispense more water. It is normal for the first half-glass of water to be warm because this water has been resting in the tube between the chilling reservoir and the dispenser.
<b>Water dispenser does not work</b>	Water supply line turned off or not connected.	• See <i>Installing the water line</i> .
	Air may be trapped in the water system.	• Press the dispenser pad for at least two minutes.
	Water filter clogged.	• Replace filter cartridge or remove filter and install plug.
<b>Water is not dispensed but icemaker is working</b>	Water in reservoir is frozen.	• Call for service.
	Ice cubes stuck in icemaker. (Green power light on icemaker blinking.)	• Turn off the icemaker, remove cubes, and turn the icemaker back on.
<b>No water or ice cube production</b>	Supply line or shutoff valve is clogged.	• Call a plumber.
	Water filter clogged.	• Replace filter cartridge or remove filter and install plug.
<b>Refrigerator has odor</b>	Foods transmitting odor to refrigerator.	• Foods with strong odors should be tightly wrapped. • Keep an open box of baking soda in the refrigerator; replace every three months.
	Interior needs cleaning.	• See <i>Care and cleaning</i> .
<b>Moisture forms on outside of refrigerator</b>	Not unusual during periods of high humidity.	• Wipe surface dry.
<b>Moisture collects inside (in humid weather, air carries moisture into refrigerator when doors are opened)</b>	Too frequent or too long door openings.	

## Before you call for service...

<b>Problem</b>	<b>Possible Causes</b>	<b>What To Do</b>
<b>Interior light does not work</b>	No power at outlet.	• Replace fuse or reset the breaker.
	Lightbulb burned out.	• See <i>Care and cleaning</i> .
<b>Water on kitchen floor or on bottom of freezer</b>	Drain in the bottom of the freezer clogged.	• See <i>Care and cleaning</i> .
	Cubes jammed in chute.	• Poke ice through with a wooden spoon.
	Water filter not tightened properly.	
<b>Door not closing properly</b>	Door gasket on hinge side sticking or folding over.	• Apply paraffin wax on face of gasket.
<b>Hot air from bottom of refrigerator</b>	Normal air flow cooling motor. In the refrigeration process, it is normal that heat be expelled in the area under the refrigerator. Some floor coverings will discolor at these normal and safe temperatures.	• Your floor covering supplier should be consulted if you object to this discoloration.
<b>Orange glow in the freezer</b>	Defrost heater is on.	• This is normal.
<b>Small or hollow cubes</b>	Water filter clogged.	• Replace filter cartridge with new cartridge or with plug.
<b>Water spurting from dispenser</b>	Newly-installed filter cartridge.	• Run water from the dispenser for 3 minutes (about 1½ gallons).

## GE Service Protection Plus™

GE, a name recognized worldwide for quality and dependability, offers you Service Protection Plus™—comprehensive protection on all your appliances—**No Matter What Brand!**

**Benefits Include:**

- Backed by GE
- All brands covered
- Unlimited service calls
- All parts and labor costs included
- No out-of-pocket expenses
- No hidden deductibles
- One 800 number to call

***We'll Cover Any Appliance.  
Anywhere. Anytime.\****

You will be completely satisfied with our service protection or you may request your money back on the remaining value of your contract. No questions asked. It's that simple.

Protect your refrigerator, dishwasher, washer and dryer, range, TV, VCR and much more—**any brand!** Plus there's no extra charge for emergency service and low monthly financing is available. Even icemaker coverage and food spoilage protection is offered. You can rest easy, knowing that all your valuable household products are protected against expensive repairs.

Place your confidence in GE and call us in the U.S. toll-free at **800.626.2224** for more information.

\*All brands covered, up to 20 years old, in the continental U.S.



Please place in envelope and mail to:

***General Electric Company***  
**Warranty Registration Department**  
**P.O. Box 32150**  
**Louisville, KY 40232-2150**

# Consumer Product Ownership Registration

Dear Customer:

Thank you for purchasing our product and thank you for placing your confidence in us.

We are proud to have you as a customer!

Follow these three steps to protect your new appliance investment:

# 1

Complete and mail your Consumer Product Ownership Registration today. Have the peace of mind of knowing we can contact you in the unlikely event of a safety modification.

# 2

After mailing the registration below, store this document in a safe place. It contains information you will need should you require service. Our service number is 800.GE.CARES (800.432.2737).

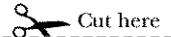
# 3

Read your Owner's Manual carefully. It will help you operate your new appliance properly.

Model Number

Serial Number

**Important: If you did not get a registration card with your product, detach and return the form below to ensure that your product is registered, or register online at [www.GEAppliances.com](http://www.GEAppliances.com).**



## Consumer Product Ownership Registration



Model Number

Serial Number

Mr.  Ms.  Mrs.  Miss

First Name

Last Name

Street Address

Apt. #

E-mail Address\*

City  State  Zip Code

Date Placed In Use Month  Day  Year  Phone Number --

\* Please provide your e-mail address to receive, via e-mail, discounts, special offers and other important communications from GE Appliances (GEA).

Check here if you do not want to receive communications from GEA's carefully selected partners.



**GE Appliances**

General Electric Company  
Louisville, Kentucky  
[www.GEAppliances.com](http://www.GEAppliances.com)

***Safety Instructions***

***Operating Instructions***

***Installation Instructions***

***Troubleshooting Tips***

***Consumer Support***

# Performance Data Sheet

## GE SmartWater Filtration System

### GWF Cartridge

**Health Claim Performance Certified by NSF/ANSI\***  
(100% safety factors built in for unmetered usage)

Standard No. 42: Aesthetic Effects						
Parameter	USEPA MCL	Influent Challenge	Effluent		% Reduction	
			Average	Maximum	Average	Minimum
Chlorine	–	1.9 ppm	0.02 ppm	0.05 ppm	98.90%	97.37%
T & O	–	–	–	–	–	–
Particulate**	–	200,000	3,978	7,800	98.00%	96.10%

Standard No. 53: Health Effects						
Parameter	USEPA MCL	Influent Challenge	Effluent		% Reduction	
			Average	Maximum	Average	Minimum
Turbidity	1 NTU***	24.3 NTU	0.07 NTU	0.1 NTU	99.71%	99.59%
Cysts	99.95% Reduction	105,750	26	55	99.97%	99.95%
Lead at PH 6.5	15 ppb	160 ppb	1 ppb	1 ppb	99.37%	99.37%
Lead at pH 8.5	15 ppb	150 ppb	1.8 ppb	4.3 ppb	98.80%	97.13%
Lindane	0.0002 ppm	0.00062 ppm	0.00005 ppm	0.00005 ppm	91.93%	91.93%
Atrazine	0.003 ppm	0.0084 ppm	0.002 ppm	0.003 ppm	76.19%	64.28%
2,4-D	0.100 ppm	0.272 ppm	0.042 ppm	0.090 ppm	84.89%	67.63%
Asbestos	99%	690 MFL/ml	0.32 MFL/ml	1.2 MFL/ml	99.95%	99.82%

\* Tested using a flow rate of 0.5 gpm (1.8927 l/min); pressure of 120 psig (8.437 Kg/cm<sup>2</sup>); pH of 7.5±0.5; temp. of 68°±4.5°C (20°±2.5°C)

\*\* Measurement in particles/ml

\*\*\* NTU = Nephelometric Units

#### Operating Specifications

- Capacity: certified for up to 300 gallons (1135 l); up to one year
- Pressure requirement: 40–120 psi (2.8–8.2 bar), non-shock
- Temperature: 33°–100°F (0.6°–38°C)
- Flow rate: 0.5 gpm (1.9 lpm)

#### General Installation/Operation/Maintenance Requirements

- Flush new cartridge at full flow for 3 minutes to purge out trapped air.
- Replace cartridge when flow becomes too slow.

#### Special Notices

- Installation instructions; parts and service availability; and standard warranty are included with the product when shipped.
- This drinking water system must be maintained according to manufacturer's instructions, including replacement of filter cartridges.
- 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.
- The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water.
- Check for compliance with the state and local laws and regulations.

System Tested and Certified by NSF International against ANSI/NSF Standard 42 & 53 for the reduction of:	
<b>Standard No. 42: Aesthetic Effects</b>	<b>Standard No. 53: Health Effects</b>
Chemical Unit	Chemical Reduction Unit
Taste and Odor Reduction	Lead and Atrazine Reduction
Chlorine Reduction, Class I	Lindane and 2,4-D Reduction
Mechanical Filtration Unit	Mechanical Filtration Unit
Particulate Reduction, Class I	Turbidity Reduction
	Cyst and Asbestos Reduction



Manufactured for: General Electric Company, Louisville, KY 40225

State of California  
Department of Health Services

Water Treatment Device  
Certificate Number

00 - 1434

Date Issued: May 30, 2000

Date Revised: February 9, 2001

**Trademark/Model Designation**

**Replacement Elements**

GE Smart Water Filtration Systems - GWF06

GWF06

GE Smart Water Filtration Systems - GWF

GWF

Hotpoint Refrigerator Systems - HWF

HWF

**Manufacturer:** General Electric Appliances

The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants:

**Microbiological Contaminants and Turbidity**

**Inorganic/Radiological Contaminants**

Cysts (protozoan)  
Turbidity

Asbestos  
Lead

**Organic Contaminants**

Atrazine  
Lindane  
2,4-D

**Rated Service Capacity:** 300 gallons\*

**Rated Service Flow:** 0.5 gpm

**Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems claiming cyst reduction may be used on water containing cysts.**

**\* 500 gallons for models that include a replacement filter indicator light.**

**For Purchases Made In Iowa:** This form must be signed and dated by the buyer and seller prior to the consummation of this sale. This form should be retained on file by the seller for a minimum of two years.

**BUYER:**

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
Signature Date

**SELLER:**

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
Signature Date

# CUSTOMER WARRANTY

(for customers in Canada)

Your refrigerator is warranted to be free of defects in material and workmanship.

What is covered	How Long Warranted (From Date of Sale)	Parts Repair or Replace at Camco's Option	Labour
Compressor	Five (5) Years	Five (5) Years	Five (5) Years
Sealed System (including evaporator, condenser tubing and refrigerant)	Five (5) Years	Five (5) Years	Five (5) Years
All Other Parts	One (1) Year	One (1) Year	One (1) Year

## TERMS AND CONDITIONS:

1. This warranty applies only for single family domestic use in Canada when the Refrigerator has been properly installed according to the instructions supplied by Camco and is connected to an adequate and proper utility service.

Damage due to abuse, accident, commercial use, and alteration or defacing of the serial plate cancels all obligations of this warranty.

Service during this warranty period must be performed by an Authorized Camco Service Agent.

2. Neither Camco nor the Dealer is liable for any claims or damages resulting from failure of the Refrigerator or from service delays beyond their reasonable control.
3. To obtain warranty service, purchaser must present the original Bill of Sale. Components repaired or replaced are warranted through the remainder of the original warranty period only.
4. This warranty is in addition to any statutory warranty.

## IMPORTANT

**Keep this warranty and your bill of sale as proof of original purchase and purchase date.**

Camco Service is available coast to coast. If further help is needed concerning this warranty, contact:

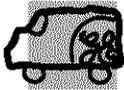
Manager, Consumer Relations  
Camco Inc., Consumer Service  
1 Factory Lane  
Suite 310,  
Moncton, New Brunswick  
E1C 9M3

## WHAT IS NOT COVERED:

- Service trips to your home to teach you how to use the product.
- Damage to finish after delivery.
- Improper installation—proper installation includes adequate air circulation to the refrigeration system, adequate electrical, plumbing and other connecting facilities.
- Replacement of house fuses or resetting of circuit breakers.
- Replacement of lightbulbs.
- Damage to product caused by accident, fire, floods or acts of God.
- Loss of food due to spoilage.
- Proper use and care of product as listed in the owner's manual, proper setting of controls.
- **WARRANTOR IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.**

*Staple your receipt here.  
Proof of the original purchase  
date is needed to obtain service  
under the warranty.*

# Refrigerator Warranty (For customers in the United States)



All warranty service provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service, on-line, 24 hours a day, visit us at [www.GEAppliances.com](http://www.GEAppliances.com), or call 800.GE.CARES (800.432.2737).

Staple your receipt here. Proof of the original purchase date is needed to obtain service under the warranty.

For The Period Of:	GE Will Replace:
<b>One Year</b> From the date of the original purchase	<b>Any part</b> of the refrigerator which fails due to a defect in materials or workmanship. During this <b>full one-year warranty</b> , GE will also provide, <b>free of charge</b> , all labor and in-home service to replace the defective part.
<b>Five Years</b> From the date of the original purchase	<b>Any part of the sealed refrigerating system</b> (the compressor, condenser, evaporator and all connecting tubing) which fails due to a defect in materials or workmanship. During this <b>full five-year sealed refrigerating system warranty</b> , GE will also provide, <b>free of charge</b> , all labor and in-home service to replace the defective part.

## What GE Will Not Cover:

- Service trips to your home to teach you how to use the product.
- Improper installation.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Loss of food due to spoilage.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.

*This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. In Alaska, the warranty excludes the cost of shipping or service calls to your home.*

*Some states do not allow the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.*

**Warrantor: General Electric Company, Louisville, KY 40225**

Safety Instructions

Operating Instructions

Installation Instructions

Troubleshooting Tips

Consumer Support

## Consumer Support

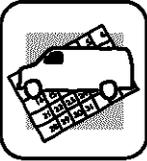
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### GE Appliances Website

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

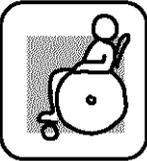
Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, order parts, catalogs, or even schedule service on-line. You can also "Ask Our Team of Experts™" your questions, and so much more... **In Canada:** [www.geappliances.ca](http://www.geappliances.ca)



### Schedule Service

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

Expert GE repair service is only one step away from your door. Get on-line and schedule your service at your convenience 24 hours any day of the year! Or call 800.GE.CARES (800.432.2737) during normal business hours. **In Canada, call 1.800.361.3400**



### Real Life Design Studio

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

GE supports the Universal Design concept—products, services and environments that can be used by people of all ages, sizes and capabilities. We recognize the need to design for a wide range of physical and mental abilities and impairments. For details of GE's Universal Design applications, including kitchen design ideas for people with disabilities, check out our Website today. For the hearing impaired, please call 800.TDD.GEAC (800.833.4322).

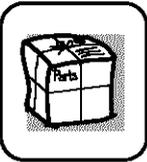
**In Canada, contact:** Manager, Consumer Relations, Camco, Inc.  
Suite 310, 1 Factory Lane  
Moncton, N.B. E1C 9M3



### Extended Warranties

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

Purchase a GE extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime, or call 800.626.2224 during normal business hours. GE Consumer Home Services will still be there after your warranty expires. **In Canada, call 1.888.261.2133**



### Parts and Accessories

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today, 24 hours every day or by phone at 800.626.2002 during normal business hours.

**Instructions contained in this manual cover procedures to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised, since improper servicing may cause unsafe operation.**

Customers **in Canada** should consult the yellow pages for the nearest Camco service center, or call 1.888.261.3055.



### Contact Us

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

If you are not satisfied with the service you receive from GE, contact us on our Website with all the details including your phone number, or write to: General Manager, Customer Relations  
GE Appliances, Appliance Park  
Louisville, KY 40225

**In Canada:** [www.geappliances.ca](http://www.geappliances.ca), or write to: Director, Consumer Relations, Camco, Inc.  
Suite 310, 1 Factory Lane  
Moncton, N.B. E1C 9M3



### Register Your Appliance

In the U.S.: [www.GEAppliances.com](http://www.GEAppliances.com)

Register your new appliance on-line—at your convenience! Timely product registration will allow for enhanced communication and prompt service under the terms of your warranty, should the need arise. You may also mail in the pre-printed registration card included in the packing material, or detach and use the form in this Owner's Manual. **In Canada:** [www.geappliances.ca](http://www.geappliances.ca)