



GE Answer Center <sup>®</sup> 800.626.2000

### Safety Information

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READ THIS MANUAL

## Inside you will find many helpful hints on how to use and

maintain your refrigerator properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your refrigerator.

### IF YOU NEED SERVICE

You'll find many answers to common problems in the Before You *Call For Service* section. If you review our chart of *Troubleshooting Tips* first, you may not need to call for service at all.

If you do need service, you can relax knowing help is only a phone call away. A list of toll-free customer service numbers is included in the back section. Or, in the U.S., you can always call the GE Answer Center® at 800.626.2000, 24 hours a day, 7 days a week. In Canada, call 1-800-361-3400.

### Customer Service

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# GE & You, A Service Partnership.

You Are Now Part of the GE Family



a long time to come.

### FOR YOUR RECORDS

Write the model and serial numbers here:

### # #

**Congratulations**!

Welcome to the GE family. We're proud of our quality products and we are committed to providing dependable service. You'll see it in this easy-to-use Owner's Manual and you'll hear it in the friendly voices of our customer service department.

Best of all, you'll experience these values each time you use your refrigerator. That's important, because your new refrigerator will be part of your family for many years. And we hope you will be part of ours for

We thank you for buying GE. We appreciate your purchase, and hope you will continue to rely on us whenever you need quality appliances for your home.

> You can find them on a label on the upper left side of the fresh food compartment.

### Staple sales slip or cancelled check here.

Proof of the original purchase date is needed to obtain service under the warranty.

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## A 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 when hands are damp or wet. Skin may stick to these extremely cold surfaces.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- 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.

- In refrigerators with automatic icemakers, avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. Do not place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.
- 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.
- Do not refreeze frozen foods which have thawed completely.

### MESURES DE SÉCURITÉ IMPORTANTES. LISEZ D'ABORD TOUTES LES DIRECTIVES. A AVERTISSEMENT!



N'utilisez cet électroménager que pour l'usage auquel il est destiné, comme expliqué dans le présent manuel.

## MESURES DE SÉCURITÉ

Lorsque vous utilisez un appareil électrique, observez toujours les mesures de sécurité de base, y compris les suivantes.

- Installez le réfrigérateur conformément aux directives d'installation avant de l'utiliser.
- Ne laissez pas les enfants grimper, s'asseoir, se tenir debout ni se pendre aux clayettes du réfrigérateur. Ils pourraient endommager le réfrigérateur et se blesser gravement.
- N'entreposez et n'utilisez pas d'essence ou autres vapeurs et liquides inflammables à proximité de cet appareil ou de tout autre appareil électroménager.
- Éloignez les doigts des parties du réfrigérateur où l'on peut facilement se pincer : les espaces entre les portes et entre les portes et les placards sont toujours étroits. Soyez prudent lorsque vous fermez les portes de l'appareil en présence des enfants.
- Si votre réfrigérateur est doté d'une machine à glaçons automatique évitez le contact avec les

pièces mobiles du mécanisme éjecteur, ou avec l'élément chauffant qui libère les glaçons. Ne posez pas les doigts ou les mains sur le mécanisme de la machine à glaçons pendant que le réfrigérateur est branché.

- Ne touchez pas les surfaces froides du congélateur si vous avez les mains humides ou mouillées : la peau risque d'adhérer à ces surfaces très froides.
- Débranchez votre réfrigérateur avant de le nettoyer ou de le réparer.

**REMARQUE**: Nous vous recommandons vivement de confier toute réparation à un technicien qualifié.

- Lorsque vous réglez la commande sur OFF (éteint), l'alimentation électrique de l'ampoule n'est pas coupée.
- Ne recongelez pas les aliments surgelés qui ont complètement dégelé.

## A 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.



Installation Instructions

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### 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.

### A DANGER! RISQUES POUR LES ENFANTS COMMENT VOUS DÉBARRASSER CONVENABLEMENT DE VOTRE ANCIEN RÉFRIGÉRATEUR



Les enfants pris au piège ou morts d'asphyxie sont toujours d'actualité. Les réfrigérateurs abandonnés sont toujours aussi dangereux, même si on n'attend que «quelques jours» pour s'en débarrasser. Si vous ne gardez pas votre ancien réfrigérateur, veuillez suivre les directives ci-dessous afin de prévenir les accidents.

## Avant de vous débarrasser de votre ancien réfrigérateur ou congélateur :

- Démontez les portes.
- Laissez les clayettes en place afin d'empêcher les enfants de grimper à l'intérieur.

### Se débarrasser du CFC

Votre ancien réfrigérateur a un système de refroidissement qui a utilisé les CFC (chlorofluorocarbones). Les CFC sont jugés nocifs pour l'ozone stratosphérique.

Si vous vous débarrassez de votre ancien réfrigérateur, assurez-vous que le frigorigène avec CFC soit enlevé correctement par un technicien qualifié. Si vous libérez intentionnellement ce frigorigène avec CFC vous pouvez être soumis aux contraventions et à l'emprisonnement sous provisions des lois sur l'environnement.



### CORDONS PROLONGATEURS

Nous vous recommandons fortement de ne pas utiliser de cordons prolongateurs à cause des risques potentiels qu'ils présentent dans certaines conditions.

Toutefois si vous décidez d'utiliser tout de même un cordon prolongateur, il est absolument nécessaire qu'il s'agisse d'un cordon à 3 fils avec mise à la terre pour appareils électroménagers homologué UL (aux États-Unis) ou certifié CSA (au Canada), pourvu d'une fiche et d'une prise mises à la terre de 15 ampères (minimum) et de 120 volts.

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

## A 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.

Where a standard 2-prong wall outlet is encountered, 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.

### *MESURES DE SÉCURITÉ IMPORTANTES. LISEZ D'ABORD TOUTES LES DIRECTIVES.*

## A AVERTISSEMENT!



### RACCORDEMENT ÉLECTRIQUE

Ne coupez ni retirez en aucun cas la troisième broche (mise à la terre) de la fiche du cordon d'alimentation. Pour votre sécurité, cet appareil doit être correctement mis à la terre.

Le cordon d'alimentation de cet appareil est muni d'une fiche à 3 broches (mise à la terre) qui se branche dans une prise murale ordinaire à 3 alvéoles (mise à la terre) pour réduire au minimum les risques de chocs électriques.

Faites examiner la prise de courant et le circuit par un électricien qualifié pour vous assurer que la prise est correctement mise à la terre.

Si la prise murale est du type standard à 2 alvéoles, il vous incombe de la faire remplacer par une prise à 3 alvéoles correctement mise à la terre.

Le réfrigérateur doit toujours être branché dans sa propre prise de courant, dont la tension nominale est identique à celle indiquée sur la plaque signalétique. Cette précaution est recommandée pour garantir un rendement optimum et éviter une surcharge des circuits électriques de la résidence, ce qui pourrait créer un risque d'incendie par surchauffe des fils.

Ne débranchez jamais le réfrigérateur en tirant sur le cordon d'alimentation. Saisissez fermement la fiche du cordon et tirez droit pour la retirer de la prise.

Réparez ou remplacez immédiatement tout cordon effiloché ou endommagé. N'utilisez pas un cordon fendillé ou présentant des signes d'usure.

Lorsque vous déplacez votre réfrigérateur du mur, faites attention de ne pas le faire rouler sur le cordon d'alimentation afin de ne pas l'endommager. **Troubleshooting Tips** 

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



### 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

### MESURES DE SÉCURITÉ IMPORTANTES. LISEZ D'ABORD TOUTES LES DIRECTIVES.



### FICHE D'ADAPTATION (Fiches d'adaptation non permises au Canada)

Nous vous recommandons fortement de ne pas utiliser une fiche d'adaptation à cause des risques potentiels qu'elle présente dans certaines circonstances.

Toutefois, si vous décidez d'utiliser tout de même une fiche d'adaptation, vous pouvez effectuer un *raccordement temporaire,* si les codes locaux le permettent, dans une prise de courant à 2 alvéoles adéquatement mise à la terre en utilisant une fiche d'adaptation homologuée UL, en vente dans la plupart des quincailleries.

La fente la plus longue de la fiche doit être alignée avec la fente la plus longue de la prise murale afin d'assurer la polarité appropriée pour le branchement du cordon d'alimentation.

Lorsque vous débranchez le cordon d'alimentation de la fiche d'adaptation, saisissez toujours la fiche d'une main pendant que vous tirez sur la fiche du cordon d'alimentation de l'autre. Sinon, la borne de mise à la terre de la fiche d'adaptation risque de casser avec le temps. Si la borne de mise à la terre de la fiche casse, **N'UTILISEZ PAS** l'appareil tant qu'une mise à la terre adéquate n'aura pas été rétablie.

Le fait de fixer la borne de mise à la terre de la fiche d'adaptation à la plaque de la prise de courant n'assure pas automatiquement la mise à la terre de l'appareil. Il faut que la vis soit en métal, non isolée, et que la prise de courant soit mise à la terre par l'entremise du câblage de la résidence. Faites vérifier le circuit par un électricien qualifié pour vous assurer que la prise est adéquatement mise à la terre.

Troubleshooting Tips



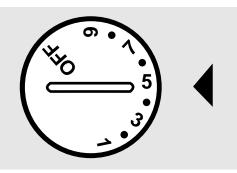
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*Veuillez lire et suivre attentivement ces mesures de sécurité.* **CONSERVEZ CES DIRECTIVES** 

**Operating Instructions** 

Installation Instructions

Turning the dial to **OFF** stops cooling in both compartments—fresh food and freezer.





### Control Settings

### Temperature Control Dial

The temperature control dial has nine settings plus **OFF**. **1** is the warmest. **9** is the coldest. At first, set the dial at **5**.

After using the refrigerator, adjust the dial if necessary.

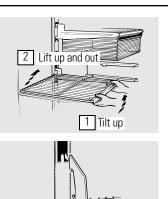
Insert a coin into the slot in the middle of the dial and you can turn the dial to the setting that's best suited to your needs.

Allow 24 hours for the refrigerator to get cold.

**Troubleshooting Tips** 

### About the fresh food compartment shelves.

Shelf supports at various levels allow you to custom-space your shelves. Not all features are on all models.



### Half-Width Shelves

One end of the shelf rests on a molded side-wall support; a bracket on the other end hooks into a track on the rear cabinet wall.

*To remove,* lift the shelf up at front, then off the support and out of the track.

To replace, select desired shelf height. With shelf front raised slightly, hook the bracket's top lug into the track, then lower the shelf onto the support.

**NOTE:** The shelf to the right of the track is designed to hook into the right-hand slot; the shelf to the left is designed to hook into the left-hand slot.

### **Full-Width Shelves**

Some models have a steel wire sliding shelf, a stationary tempered glass shelf or two steel wire stationary shelves. These shelves can be moved to another place in the fresh food compartment.

The full-width sliding shelf has stop-locks. When placed correctly on the shelf supports, the shelf will stop before coming completely out of the refrigerator and will not tilt when you place food on it or remove food from it.

To remove the full-width shelves, lift the rear of the shelf and pull forward.

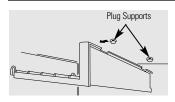
To remove a full-width shelf when the fresh food compartment door cannot be opened *fully,* lift the rear of the shelf, pull forward and down, tilt the shelf and take it out.

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### About the freezer compartment shelves.

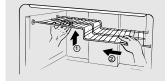
Some models have an ice-tray shelf and some have a full-width step shelf.



### Ice-Tray Shelf

*To remove the ice-tray shelf*, lift the left side of the shelf off its supports, then pull the shelf to the left to free it of the plug supports. Pull the shelf to the right to free the pins from the holes in the cabinet wall.

### Step Shelf

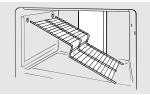


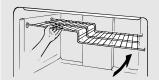
## *To remove the step shelf:*

Move shelf to the left to free its right ends from holes in the cabinet wall.

**3** Lower right side of shelf, move shelf to the right and take it out.

#### To replace the step shelf:



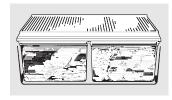


With shelf tilted as shown, fit left ends of shelf into holes in cabinet wall.

Lift left side of shelf slightly, swing shelf up, fit right ends of shelf into holes in cabinet wall, and lower shelf into place.

### About the storage drawers.

Not all features are on all models.



### Fruit and Vegetable Drawers

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



### Snacks Drawer

The snacks drawer can be moved to the most useful location for your family's needs.

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### About storage drawer and cover removal.

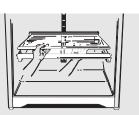
Not all features are on all models.

#### Drawer and Cover Removal

Drawers can be removed easily by grasping the sides and lifting up slightly while pulling drawers past the **stop** location.

### Full-Width Drawer with Plastic Cover

*To remove the cover,* lift it off its supports, pull it forward, tilt it and take it out.



### Twin Drawers with Glass Cover

#### To remove:

**7** Remove the drawers.

Reach in, push the front of glass cover up, and at the same time, pull it forward as far as it will come.

Tilt it and take it out. Avoid cleaning the cold glass cover with hot water because the extreme temperature difference may cause it to break.

Remove the drawer frame. (Always remove the glass cover before you take out the drawer frame.)

Lift the frame off the supports at each side and back, pull it forward, tilt it and take it out.

#### To replace:

**1** Lower the frame until it rests on the supports at each side and back.

Replace the glass cover, pushing its rear edge firmly into the rear frame channel and gently lowering the front into place.

**3** Replace the drawers.

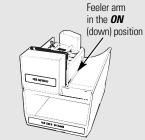
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### About the automatic icemaker.

A newly-installed refrigerator may take 8 to 12 hours to begin making ice.





#### Automatic Icemaker (on some models)

The icemaker will produce eight cubes per cycle—approximately 100 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, keep the feeler arm in the **STOP** (up) position.

When the refrigerator has been connected to the water supply, move the feeler arm to the **ON** (down) position.

The icemaker will fill with water when it cools to freezing. A newly-installed refrigerator may take 8 to 12 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 swing of the feeler arm.

It is normal for several cubes to be joined together.

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

#### Icemaker Accessory Kit

If your refrigerator did not already come equipped with an automatic icemaker, an icemaker accessory kit is available at extra cost. Check the back of the refrigerator for the specific icemaker kit needed for your model.

### Care and cleaning of the refrigerator.

#### **Cleaning the Outside**

*The door handles and trim* (on some models). 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.

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 an appliance wax polish on the inside surface between the doors.

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

After cleaning the door gaskets, apply a thin layer of petroleum jelly 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 (on some models) 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.

Éviter de nettoyer les tablettes en verre froides (sur certains modèles) à l'eau chaude parce que l'écart de température extrême risque de les craquer. Manipuler les tablettes en verre avec précaution. Le verre trempé soumis à un choc risque de se fracasser.

Do not wash any plastic refrigerator parts in the dishwasher.

### Under the Refrigerator

For most efficient operation, keep the area under the refrigerator clean. Turn the temperature control dial to **OFF**. 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.

Clean the condenser coils at least once a year.

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Installation Instructions

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.

Turn the leveling legs at each front corner of the refrigerator counterclockwise until the rollers support the refrigerator. 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).

En poussant le réfrigérateur en place, veiller à ne pas le faire rouler sur le cordon d'alimentation ou la canalisation d'eau de la machine à glaçons (sur certains modèles).

After rolling the refrigerator back into place, turn the legs clockwise until the legs again bear the weight of the refrigerator.

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

#### Preparing for Vacation

For long vacations or absences, remove food and unplug the refrigerator. Move the temperature control dial to the **OFF** position, and clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 l) of water. Leave the doors open. Move the icemaker feeler arm to the **STOP** (up) position and shut off the water supply to the refrigerator.

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.

#### 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.* 

### Preparing to install the refrigerator.

#### Read these instructions completely and carefully.



### 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 water supply kit (containing copper tubing, shutoff valve, fittings and instructions) is available at extra cost from your dealer or from Parts and Accessories, 800-626-2002.



### 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.

Install it on a floor strong enough to support it fully loaded.



### Clearances

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

Sides	3/4" (19 mm)
Тор	1" (25 mm)
Back	1″ (25 mm)

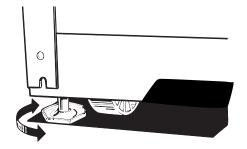
### **Rollers and Leveling Legs**

Leveling legs near each front corner of the refrigerator are adjustable. They firmly position the refrigerator and prevent it from moving when the doors are opened. Leveling legs should be set so the front of the refrigerator is raised just enough that the doors close easily when opened about halfway.

Turn the leveling legs *clockwise to raise* the refrigerator, counterclockwise to lower it.

**Rollers** next to the leveling legs allow you to move the refrigerator away from the wall for cleaning.

Turn the legs counterclockwise until the weight of the refrigerator is transferred from them to the rollers. After rolling the refrigerator back into place, turn the legs clockwise until the legs again bear the weight of the refrigerator.



#### Read these instructions completely and carefully.



### Before You Begin

*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 feeler arm is kept in the* **STOP** (up) *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 insulated or wired in a manner to prevent the hazard of electric shock.

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



### What You Will Need

To determine how much copper 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 (244 cm). Be sure there is sufficient extra tubing [about 8 feet (244 cm) coiled into 3 turns of about 10 inches (25 cm) diameter] to allow the refrigerator to move out from the wall after installation.

- **A water supply kit** (containing copper tubing, shutoff valve and fittings listed below) is available at extra cost from your dealer or from Parts and Accessories, 800-626-2002.
- **A cold water supply.** The water pressure must be between 20 and 120 p.s.i. (1.4–8.1 bar).
- Power drill.
- **Copper tubing**, 1/4" outer diameter to connect the refrigerator to the water supply. Be sure both ends of the tubing are cut square.

Do not use plastic tubing or plastic fittings because the water supply line is under pressure at all times. Certain types of plastic tubing may become brittle with age and crack, resulting in water leakage.

- **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.
- If your existing 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.
- 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.

Safety Instructions

**Operating Instructions** 

### Installing the water line.

#### Read these instructions completely and carefully.



### Shut Off the Main Water Supply

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

#### Install the Shutoff Valve

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

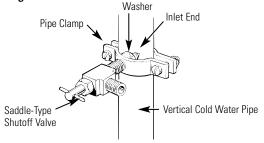
Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. When it is necessary to connect into a horizontal water pipe, make the connection to the top or side, rather than at the bottom, to avoid drawing off any sediment from the water pipe.

Drill a 1/4'' hole in the water pipe, using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe.

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

 $\boxed{\mathbf{5}}$  Tighten the clamp screws until the sealing washer begins to swell.

Do not overtighten or you may crush the copper tubing.



#### Route the Copper Tubing and Connect It to the Shutoff Valve

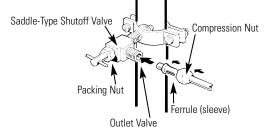
Route the copper tubing between the cold water line and the refrigerator.

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.

Be sure there is sufficient extra tubing [about 8 feet (244 cm) coiled into 3 turns of about 10" (25 cm) diameter] to allow the refrigerator to move out from the wall after installation.

Place the compression nut and ferrule (sleeve) 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.



#### Turn On the Water and 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 l) of water has been flushed through the tubing.

Safety Instructions

#### Connect the Tubing to the Refrigerator

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.

 $\underbrace{\mathcal{I}}_{water valve.}^{Remove the plastic flexible cap from the}$ 

Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown.

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

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

#### Turn the Water On at the Shutoff Valve

Tighten any connections that leak.

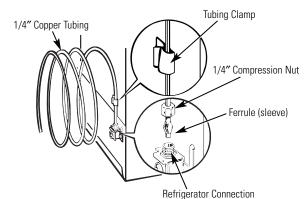
#### Plug In the Refrigerator

Arrange the coil of copper 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 feeler arm to the **ON** (down) 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 feeler arm is in the **ON** (down) position.

**NOTE:** The icemaker may double-cycle when it first starts, causing some water spillage from the icemaker into the ice bucket. This is normal and should not happen again.



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### Reversing the door swing.





### 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.



### Tools Required

- Phillips screwdriver
- Masking tape
- T20 or T25 Torxdriver, whichever your model requires
- 5/16" hex-head socket driver
- 5/16" open-end wrench
- Putty knife or thin-blade screwdriver

#### Read these instructions completely and carefully.

#### **Removing the Doors**

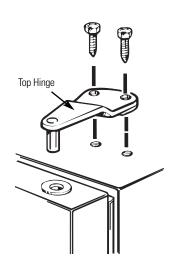
Unplug the refrigerator from its electrical outlet.

Empty all door shelves, including the dairy compartment.

#### **Remove the Freezer Door**

Tape the door shut with masking tape.

- With a 5/16" hex-head socket driver, remove the screws that hold the top hinge to the cabinet.
- J Lift the hinge (and the shim glued to it) straight up to free the hinge pin from the socket in the top of the door and set it aside, along with its screws.
- Remove the tape and tilt the door away from the cabinet. Lift it off the bottom socket.
- Set the door on a non-scratching surface with the outside up.
- Using a Torxdriver, transfer the 2 screws from the opposite side of the cabinet to the screw holes vacated by the top hinge removal.



**CAUTION:** Do not let either door drop to the

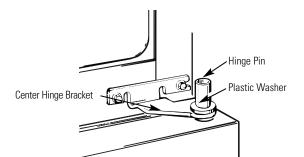
floor. To do so could damage the door stop.

#### Remove the Fresh Food Door

7 Tape the door shut with masking tape.

- Using a 5/16" hex-head socket screwdriver and a 5/16" open-end wrench, remove the two screws holding the center hinge (and the shim glued to it) to the cabinet. Lift the center hinge to free its pin from the socket in the top of the door, and set hinge and screws aside.
- Bemove the tape and tilt the door away from the cabinet. Lift the door from the pin in the bottom hinge bracket. (If the plastic washer sticks to the door bottom, put it back on the hinge.)
- Set the door outside-up on a non-scratching surface.
- Using a Torxdriver, transfer the two screws from the opposite side of the cabinet to the screw holes vacated by the center hinge removal.

Take one of the screws removed in step 2 and start it in the outermost screw hole on the opposite side. Do not drive it all the way down leave enough space under the screw head for thickness of shim and bracket.



**Troubleshooting Tips** 

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### Reversing the hardware.

#### Read these instructions completely and carefully.

#### Transfer Bottom Hinge to the Left

**7** Remove the base grille (if your refrigerator has one) by pulling it straight out.

Using a Torxdriver, move the bottom hinge bracket (and shim glued to it) and plastic washer from the right side to the left side.

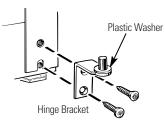
### Transfer Top Hinge to the Left

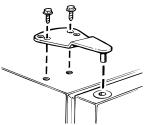
Interchange hinge (and the shim glued to it) and screws at top right with screws at top left of cabinet.

#### Do not tighten screws on hinge side at this time.

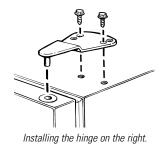
Some hinges have four holes. Which holes you use for installing the hinge depends on which side you install the hinge.

The outer edge of the hinge should be parallel to the edge of the case for correct installation.





Installing the hinge on the left.

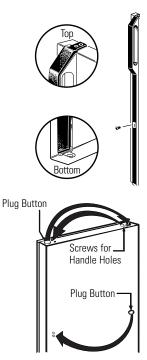


### Reversing the door handles.

Read these instructions completely and carefully.

### Transfer Fresh Food Door Handle

- Remove the handle plug using a tape-tipped putty knife under the edge, and remove the screw underneath.
- Remove the two screws holding the handle to the top of the door.
- **3** Remove the handle.
- $\mathbf{A}$  Remove the screws from the right edge of the door top and insert them into the handle screw holes on the opposite side.
- With tape-tipped putty knife or thin-blade screwdriver, pry out the plug button from the hinge hole on the left side of the door and insert it into the hole on the opposite side that was vacated by removal of the top hinge.
- Pull the plug button from the front of the 6 door and transfer it to the opposite side.



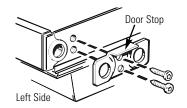
To reattach the handle on the opposite side.

**Customer Service** 

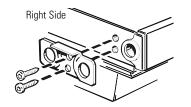
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#### Transfer Door Stop

Move the metal door stop from the right end to the left end. Use a Torxdriver.



Move any screws from the left end to the right end.



#### **Reinstalling the Fresh Food Door Handle**

Attach the handle to the right side of the door with screws at the top and under the handle plug.

Reinstall the handle plug.

#### Transfer Freezer Door Handle

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

- 2 Remove the handle.
- Bemove the screw from the right top edge of the door and insert it into the handle screw hole on the left side.
- $[\mathcal{A}]$  Transfer the door stop as shown above.
- Attach the handle to the right edge of the door with screws at top and bottom, using bottom holes vacated by removal of the door stop screws.

Top

### Rehanging the doors.

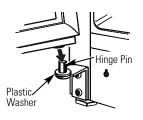
#### Read these instructions completely and carefully.

#### **Rehang the Fresh Food Door**

Lower the fresh food door onto the bottom hinge pin.

Be sure the washer is in place.

- Insert the pin on the center hinge into the socket in the top of the door. **NOTE:** The center hinge must be turned over as shown when mounted on the left side.
- Tilt the door toward the cabinet. As the door 3 is brought into position, slide the hinge under the head of the screw which earlier had been partly driven into the outermost hole. Insert the remaining screw, then tighten both screws securely.



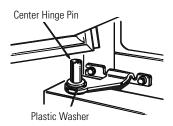


#### **Rehang the Freezer Door**

Lower the freezer door onto the center hinge pin.

Be sure the washer is in place.

- $\boxed{2}$  Tilt the door toward the cabinet, lifting the top hinge so the pin fits into the socket on the top of the door.
- 3 Make sure the door is straight and the gap between the doors is even across the front. Tighten the top hinge screws. Do not overtighten these screws-tighten them until they are just snug, then turn them another one-half turn.



Installation Instructions

**Troubleshooting Tips** 

# Depending on the placement of the refrigerator in your kitchen,



Normal operating sounds.

the refrigerator to reduce noise.

The fan circulating air inside the freezer which keeps the temperatures even.

- Boiling water or a gurgling noise. The flow of refrigerant through the freezer cooling coils.
- Sizzling, hissing or popping sound. Water dropping on the defrost heater during the defrost cycle.
- Cracking or popping sound. Cooling coils expanding and contracting during the defrosting cycle.

Water dripping as it melts from the evaporator and flows to the drain pan during the defrost cycle.

Icemaker (on some models)

you may want to place a piece of rubber-backed carpet under

The icemaker water valve will buzz when the icemaker fills with water. If the feeler arm is in the **ON** (down) position it will buzz even if it has not yet been hooked up to water. Keeping the feeler arm in the ON (down) position before it is hooked up to water can damage the icemaker. To prevent this, raise the feeler arm to the **STOP** (up) position. This will stop the buzzing.

The sound of cubes dropping into the bin and water running in pipes as icemaker refills.

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

### 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
Refrigerator does not operate	Refrigerator in defrost cycle.	• Wait about 30 minutes for defrost cycle to end.
	Temperature control dial in <i>OFF</i> position.	• Move the temperature control dial 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.
Vibration or rattling (slight vibration is normal)	Roller screws or leveling legs need adjusting.	• See <i>Rollers and Leveling Legs.</i>

### Before you call for service...

Problem	Possible Causes	What To Do
Motor operates for long periods or cycles on and off frequently. (Modern refrigerators with more storage space and a larger	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.
freezer require more	Door left open.	• Check to see if package is holding door open.
operating time. They start and stop often to maintain even	Hot weather or frequent door openings.	• This is normal.
temperatures.)	Temperature control dial set at the coldest setting.	• See About the temperature control dial.
	Grille and condenser need cleaning.	• See Care and cleaning.
Fresh food or freezer compartment too warm	Temperature control dial not set cold enough.	• See About the temperature control dial.
	Warm weather or frequent door openings.	• Set the temperature control dial one step colder. See <i>About the temperature control dial</i> .
	Door left open.	• Check to see if package is holding door open.
	Package blocking air duct in freezer compartment.	• Check to see if package is blocking air duct in freezer compartment.
Frost or ice crystals	Door left open.	• Check to see if package is holding door open.
on frozen food (frost within package is normal)	Too frequent or too long door openings.	
Automatic icemaker does not work (on some models)	Icemaker feeler arm in	• Move the feeler arm to the $ON$ (down) position.
	the <i>STOP</i> (up) position.	• Cubes may have fused to the side of the mold. Move the feeler arm to the <b>STOP</b> (up) position then remove the cubes.
	Water supply turned off or not connected.	• See Installing the water line.
	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.
Cubes too small	Water shutoff valve connecting refrigerator to water line may be clogged.	• Call the plumber to clear the valve.
Slow ice cube freezing	Door left open.	• Check to see if package is holding door open.
	Temperature control dial not set cold enough.	• See About the temperature control dial.
Ice cubes have	Ice storage bin needs cleaning.	• Empty and wash bin. Discard old cubes.
odor/taste	Food transmitting odor/taste to ice cubes.	• Wrap foods well.
	Interior of refrigerator needs cleaning.	• See Care and cleaning.

Installation Instructions

Problem	Possible Causes	What To Do	afety In
Moisture forms on cabinet surface between the doors	Not unusual during periods of high humidity.	• Wipe surface dry and reset temperature control dial one setting colder.	Instructions
Moisture collects inside (in humid weather, air carries moisture into refrigerator when doors are opened)	Too frequent or too long door openings.		0
Refrigerator has odor	Foods transmitting	• Foods with strong odors should be tightly wrapped.	)er
	odor to refrigerator.	• Keep an open box of baking soda in the refrigerator; replace every three months.	perating
	Interior needs cleaning.	• See Care and cleaning.	

suc	Notes
Safety Instructions	
<b>Operating Instructions</b>	
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<b>Customer Service</b>	26

0 -

### **CONSUMER 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:**

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 must be performed by an Authorized Camco Service Agent.

Neither Camco nor the Dealer is liable for any claims or damages resulting from any failure of the Refrigerator or from service delays beyond their reasonable control.

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.

This warranty is in addition to any statutory warranty.

#### 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 light bulbs.
- 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.

#### 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. Suite 310 1 Factory Lane Moncton, N.B. E1C 9M3

### **GE Service Protection Plus**<sup>™</sup>

GE, a name recognized worldwide for quality and dependability, offers you Service Protection Plus<sup>™</sup>—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.

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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:

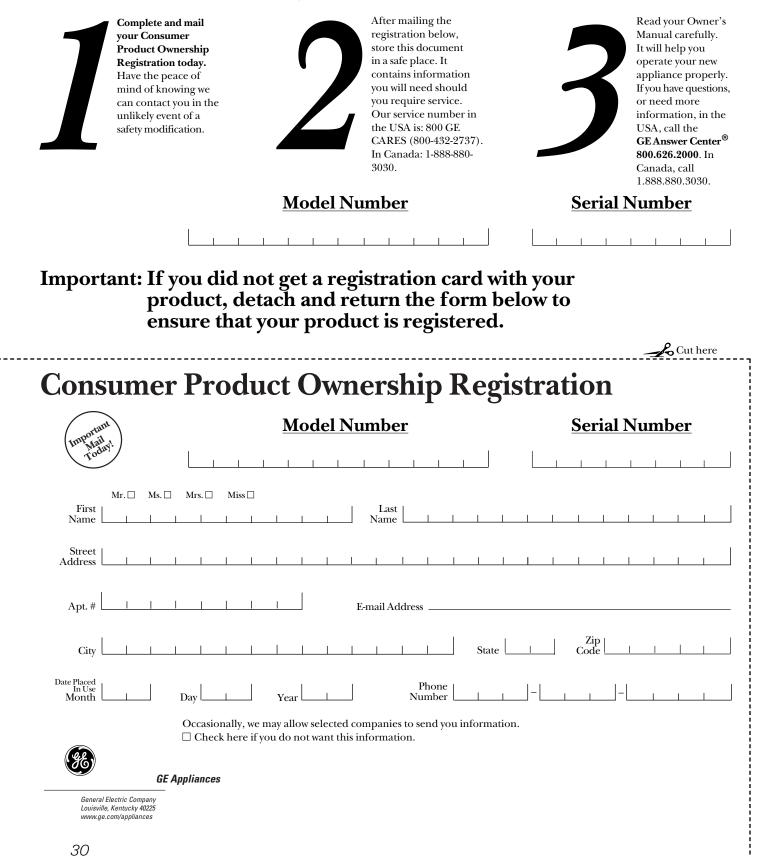
*General Electric Company* Warranty Registration Department P.O. Box 34070 Louisville, KY 40232-4070 Cut here

## **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:



### **Refrigerator Warranty** (For customers in the United States)



All warranty service provided by our Factory Service Centers, or an authorized Customer Care® technician. For service, call 800-GE-CARES.

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.
<i>Five Years</i> 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>additional four-year 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.
- 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 to personal property caused by possible defects with this appliance.

Loss of food due to spoilage.

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

### Service Telephone Numbers



### GE Answer Center<sup>®</sup> In the U.S.: 800.626.2000

The GE Answer Center® is open 24 hours a day, 7 days a week.

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



### In-Home Repair Service In the U.S.: 800-432-2737

Expert GE repair service is only a phone call away. *In Canada,* call 1-800-361-3400.



### Special Needs Service In the U.S.: 800.626.2000

GE offers, free of charge, a brochure to assist in planning a barrier-free kitchen for persons with limited mobility. *In the U.S., 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.



### Service Contracts In the U.S.: 800-626-2224

Purchase a GE service contract while your warranty is still in effect and you'll receive a substantial discount. GE Consumer Service will still be there after your warranty expires.

In Canada, call 1-800-461-3636.



### Parts and Accessories In the U.S.: 800-626-2002

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted).

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.



### Service Satisfaction

If you are not satisfied with the service you receive from GE:

*First,* contact the people who serviced your appliance.

*Next*, if you are still not pleased, *in the U.S.*, write all the details—including your phone number—to: Manager, Customer Relations, GE Appliances, Appliance Park, Louisville, KY 40225; or, *in Canada*, to Director, Consumer Relations, Camco Inc., Suite 310, 1 Factory Lane, Moncton, N.B. E1C 9M3.

**Operating Instructions** 

Installation Instructions

Troubleshooting Tips