Use and Care Guide

Refrigerator



Safety instructions 3



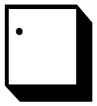
Operating Instructions, Tips

Electronic Monitor 6–9
Diagnostic Codes.....8,9
Energy-Saver System 4
Energy-Saving Tips.....2
Food-Saver System.....15
Food Storage Suggestions 14-15
Storage Times 14
Ice & Water Dispenser.....10–13
Icemaker . 10–13
Refreshment Center 5
Shelves.....16, 17
Storage Drawers.....15
Drawer and Cover Removal.....19
Temperature Controls 4



Care and Cleaning

Cleaning–Inside and Outside 18
Condenser.....19
Drawer and Cover Removal . 19
Light Bulb Replacement.....20



Problem Solver.....25–27
More questions ?...call
GE Answer Center® 800.626.2000



Preparation

Adjustable Rollers.....21
Base Grille.....21
Clearances.....21
Location 21
Vacation and Moving 21
Water Supply to Icemaker 21



Installation

Adapter Plug 22
Electrical Requirements 22
Extension Cords.....22
Ground ing.....22
Water Line Installation 23, 24



Consumer Services 31
Appliance Registration 2
Important Phone Numbers 31
Model and Serial Numbers 2
Warranty .....Back **Cover**

Models: Side by Side 24' and 27' with Refreshment Center and Electronic Dispenser.

GE Appliances



HELP US HELP YOU...

Read this book carefully.

It is intended to help you operate and maintain your new refrigerator properly.

Keep it handy for answers to your questions.

If you don't understand something or need more help, write (include your phone number):

Consumer Affairs
GE Appliances
Appliance Park
Louisville, KY 40225

If you received a damaged refrigerator...

Immediately contact the dealer (or builder) that sold you the refrigerator.

Save time and money. Before you request service . . .

Check the Problem Solver in the back of this book. It lists minor operating problems that you can correct yourself.

Write down the model and serial numbers.

You'll see them on a label on the wall beside the top drawer or at the bottom, inside the fresh food compartment door.

These numbers are also on the Consumer Product Ownership Registration Card that came with your refrigerator.

Before sending in this card, please write these numbers here:

_____
Model Number

_____
Serial Number

Use these numbers in any correspondence or service calls concerning your refrigerator.

ENERGY-SAVING TIPS

- Location of your refrigerator is important. Avoid locating it next to your range, a heating vent or where the sun will shine directly on it.
- Close the doors as soon as possible, particularly in hot, humid weather.
- Be sure the doors are closed tightly. Before leaving the house or retiring for the night, check to be sure the doors haven't been left open accidentally.
- Keep foods covered to reduce moisture buildup inside the refrigerator.

IF YOU NEED SERVICE

To obtain service, see the Consumer Services page in the back of this book.

We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are three steps to follow for further help.

FIRST, contact the people who serviced your appliance. Explain why you are not pleased. In most cases this will solve the problem.

NEXT, if you are still not pleased, write all the details—including your phone number—to:

Manager, Consumer Relations
GE Appliances
Appliance Park
Louisville, KY 40225

FINALLY, if your problem is still not resolved, write:

Major Appliance Consumer
Action Panel
20 North Wacker Drive
Chicago, IL 60606

IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this appliance.

A WARNING—when using this appliance, always exercise basic safety precautions, including the following:

- Use **this appliance only for its intended purpose** as described in this Use and Care Guide.



- **This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used.** If you did not receive an Installation Instructions sheet with your refrigerator, you can obtain one by calling, toll free, the GE Answer Center®, 800.626.2000.



- **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 electric service 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 the plug or connector end.

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

- Do **not allow children to climb, stand or hang on the shelves in the refrigerator.** They could damage the refrigerator and seriously injure themselves.



- **If your old refrigerator is still around the house but not in use, be sure to remove the doors.** This will reduce the possibility of danger to children.

- **After your refrigerator is in operation, do not touch the cold surfaces in the freezer compartment, particularly when hands are damp or wet.** Skin may adhere to these extremely cold surfaces.

- Do **not place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.** This will prevent contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes.

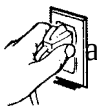
- Do **not allow anyone to climb, sit, stand or hang on the Refreshment Center Compartment door.** They could damage the refrigerator and maybe even tip it over, causing severe personal injury.

- **Don't refreeze frozen foods which have thawed completely.** The United States Department of Agriculture in Home and Garden Bulletin No. 69 says:

  "...You may safely refreeze frozen foods that have thawed if they still contain ice crystals or if they are still cold—below 40°F.

  "...Thawed ground meats, poultry or fish that have any off-odor or off-color should not be refrozen and should not be eaten. Thawed ice cream should be discarded. If the odor or color of any food is poor or questionable, get rid of it. The food may be dangerous to eat.

  "Even partial thawing and refreezing reduces the eating quality of foods, particularly fruits, vegetables and prepared foods. The eating quality of red meat is affected less than that of many other foods. Use refrozen foods as soon as possible to save as much of their eating quality as you can."



- Unplug your refrigerator before cleaning and making repairs. **NOTE:** We strongly recommend that any servicing be performed by a qualified individual.

- Before replacing a burned-out light bulb, unplug the refrigerator or turn off power at the circuit breaker or fuse box in order to avoid contact with a live wire filament. (A burned-out light bulb may break when being replaced.) NOTE: Turning control to OFF position does not remove power to the light circuit.

- **Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**

SAVE THESE INSTRUCTIONS

OPERATING YOUR REFRIGERATOR

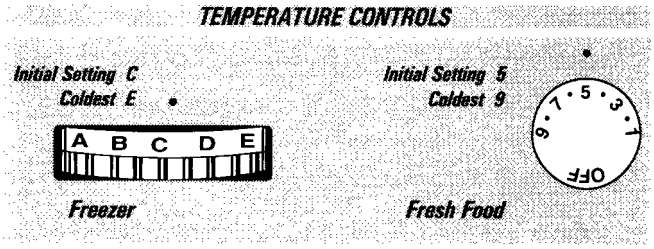
Set the Temperature Controls

Two controls let you regulate the temperature in the fresh food and freezer compartments.

At first, set the fresh food control to "5" and the freezer control to "C".

Allow 24 hours for the temperature to stabilize, whether you are setting the controls for the first time or adjusting them later. Then, if you want colder or warmer temperatures in either compartment, adjust the controls one step at a time.

NOTE: Moving the fresh food control to OFF turns off cooling in both compartments-fresh food and freezer—but does not shut off power to the refrigerator.



How to Test Temperatures

Use the milk test for the fresh food compartment. Place a container of milk on the top shelf in the fresh food compartment. Check it a day later. If the milk is too warm or too cold, adjust the temperature controls.

Use the ice cream test for the freezer compartment. Place a container of ice cream in the center of the freezer compartment. Check it after a day. If it's too hard or too soft, adjust the temperature controls.

Automatic Energy-Saver System

You won't find an "energy-saver" switch on this refrigerator.

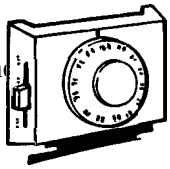
Warm liquid from the refrigerator's condenser is automatically circulated around the front edge of the freezer compartment to help keep moisture from forming on the outside of the refrigerator during humid weather.

Many refrigerators use special electric heaters. This refrigerator needs none. That's why there is no "energy-saver" switch.. there's no need for it.

No Defrosting

It is not necessary to defrost the freezer or fresh food compartments. Although your refrigerator is designed and equipped to defrost itself automatically, some frost on packages is normal.

If you turn your household thermostat below 60°F. at night...



. . . you may want to move the freezer control one step colder. Cooler temperatures in the h may cause the compressor to operate less frequently, thus allowing the freezer compartment to warm somewhat. To protect your frozen food supply, leave the freezer setting at this colder setting for the entire winter or for as long as you keep your thermostat turned down.

Moving the freezer control to a colder setting should have no effect on your fresh food compartment. However, if freezing occurs, move the fresh food control one step warmer.

When you stop turning the thermostat down, turn the refrigerator's controls back to their regular settings.

REFRESHMENT CENTER

The Refreshment Center consists of an Automatic Icemaker, an Ice & Water Dispenser and a special Refreshment Center Compartment with its own door that becomes a counter when you open it.

Icemaker

It replaces the ice you use.. automatically.

Ice & Water Dispenser

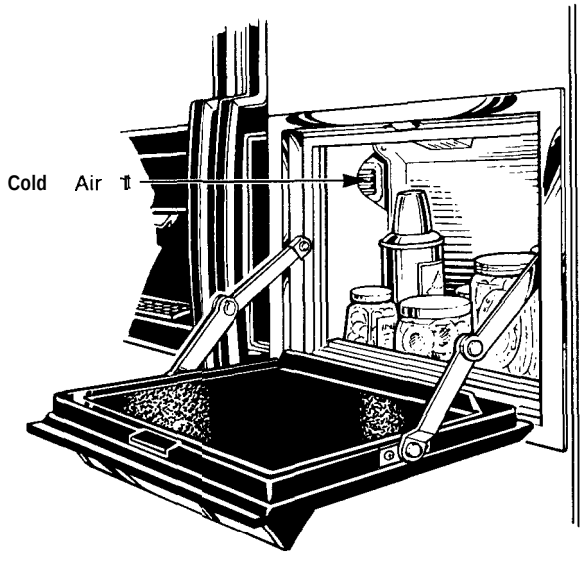
It dispenses ice cubes, crushed ice and chilled water through the freezer compartment door.

Refreshment Center Compartment

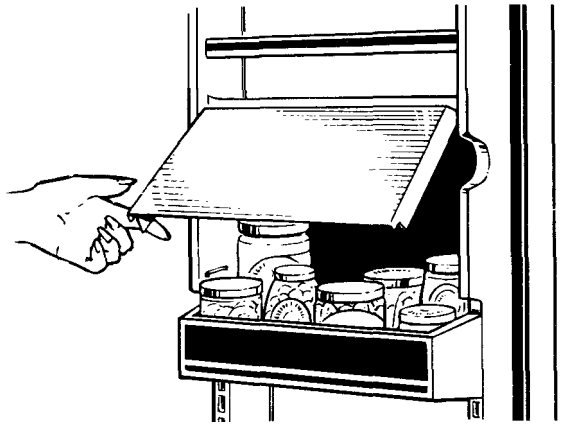
It makes frequently used items stored on the fresh food door readily accessible through the Refreshment Center Compartment door without having to open the main refrigerator door.

It provides an extra counter-high work surface with its own light right at the refrigerator when the Refreshment Center Compartment door is open. Close the door after use.

Although durable, stain- and scratch-resistant, the work surface on the Refreshment Center counter should not be used as a cutting board. Sharp utensils can damage it.

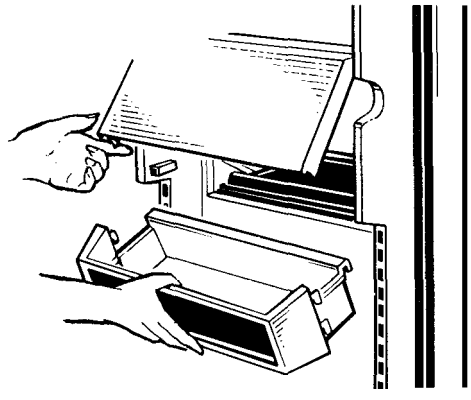


Cold air entering from the freezer compartment keeps the temperature in the Refreshment Center Compartment at proper food-keeping levels.



The Refreshment Center Compartment is also accessible through a lift-up door on the inside of the fresh food compartment door.

To remove the Refreshment Center Porta-Bin, open the outer door to free the lip on the bin from the overlapping door.

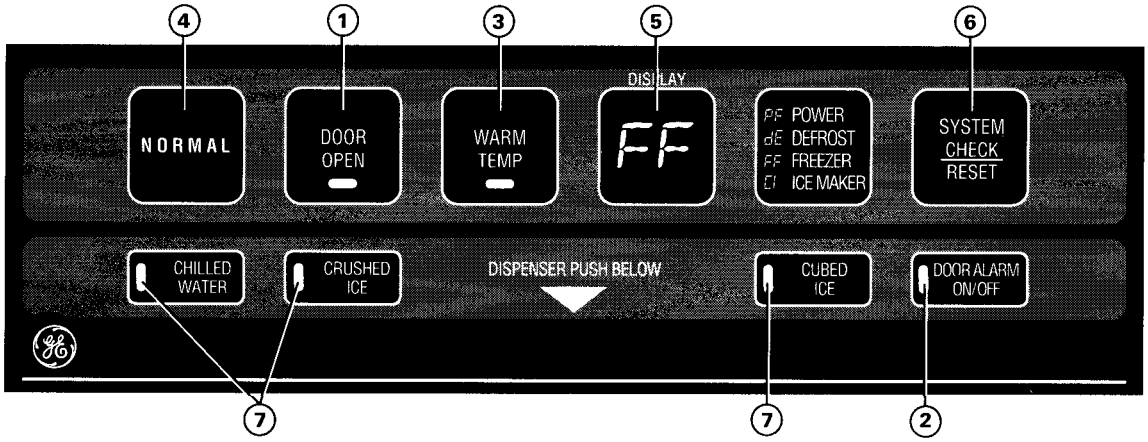


Then raise the inner door and lift the bin straight up until hooks on bin come out of tracks on door.

Refreshment Center Porta-Bin must be replaced in its original position.

ELECTRONIC MONITOR & DIAGNOSTIC SYSTEM

It keeps an eye on things for you.



@J Red signal light flashes to tell you when either-door is open.

(2) Signal light tells you that the Door Alarm beeper has been set to sound after either door has been open 30 seconds.

(3) Red signal light tells you when freezer foodkeeping temperature is above normal.

@Lighted word normal indicates that no failure has been detected by the diagnostic system.

(5) Flashing diagnostic codes in the display warn you when:

- ❑ power has been interrupted.
- dE defrost system has failed.
- FF frozen foods should be checked,
- ❑ icemaker may not be operating properly.

What these codes mean-and what to do when they appear—is summarized on the inside of the freezer compartment door and explained more thoroughly on the following pages.

(6) System Check pad puts a review of the electronic diagnosis of four coded functions at your fingertip and also allows you to erase codes from display.

(7) Electronic control allows you to select ice cubes, crushed ice or chilled water and signal light confirms your choice.

When your refrigerator is first plugged in...

All panel lights come on for five seconds, a beep sounds, and lights go off except as follows:

- *PF* flashes in the display. Touch SYSTEM CHECK-RESET pad to erase it.
- Word NORMAL glows.
- Red WARM TEMPERATURE light glows if freezer compartment temperature is higher than normal. It goes off when proper foodkeeping temperature is reached.
- Door alarm beeper is activated and light on DOOR ALARM pad glows.
- CRUSHED ice selection light glows.
- Red DOOR OPEN light flashes if either door is open, goes out when doors are shut.
- Night light in water-and-ice dispenser is off.

How to Set the Door Alarm.

You don't have to set the visual alarm. As long as either door is open, the red DOOR OPEN signal light flashes.



If the signal light on the DOOR ALARM pad is glowing, the beeper alarm is set. If it's not, touch the pad to turn it on.



If either door is open for more than 30 seconds, a recurring beep sounds.

The light goes out and the beeping stops when you close the door.

There are times when you'll want the Door Alarm beeper turned off. When you're rearranging a lot of food, for example. Just touch the pad. The light will go out and the beeping will stop.

Deactivating the Door Alarm beeper does not turn the red DOOR OPEN light off—it keeps flashing until the door is closed.

Why the Red Warm Temperature Light Glows.

At first, it's probably because your newly installed refrigerator hasn't completely cooled down yet. Wait a few hours for it to cool, and then the light will go out.



From then on, the red light will glow whenever temperatures inside get too high for proper food storage. If this happens, open the doors only when absolutely necessary, and close them as quickly as possible.

As soon as inside temperatures return to normal, the light goes out.

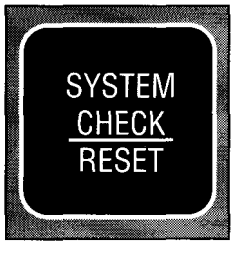
If the WARM TEMP light reappears and stays on for longer than 4 hours, call for service.

How the Electronic Monitor and Diagnostic System Works.

The word NORMAL is lighted except when a failure has been detected.



The SYSTEM CHECK-RESET pad has two functions:



1. You can touch the SYSTEM CHECK-RESET pad and get a review of the electronic diagnostic codes in order of their priority.
2. You can touch the SYSTEM CHECK-RESET pad to erase three flashing codes immediately and two codes after the condition that caused them to flash has been corrected (see the next page).

(continued next page)

ELECTRONIC MONITOR & DIAGNOSTIC SYSTEM

(continued)

The Electronic Monitor and Diagnostic System alerts you when something starts to go wrong.

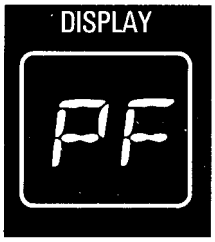
If a diagnostic code appears on the display, something needs special attention. To get your attention, the display code flashes until you erase it. The first 6 flashes are accompanied by beeps.

If more than one coded function requires attention at the same time, the one with the highest priority will be displayed first.

Pressing the SYSTEM CHECK-RESET pad wii! evaluate all other coded functions. If the NORMAL display is lit during the displaying of a code, that function is operating properly.

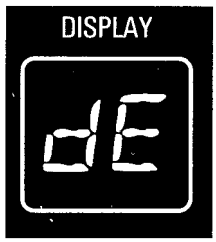
Pressing the SYSTEM CHECK-RESET pad will erase two codes immediately—*PF* and *CI*. **The *dE* and *FF* codes can only be erased by touching the SYSTEM CHECK-RESET pad *after* the condition that caused the code to flash has been corrected.**

This flashing code tells you the power to the refrigerator has been interrupted for more than 2 seconds. Check the condition of food in both the fresh food and freezer compartments. Touch SYSTEM CHECK-RESET pad to erase code.

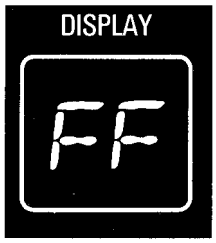


There is no fault with the refrigerator when *PF* code flashes.

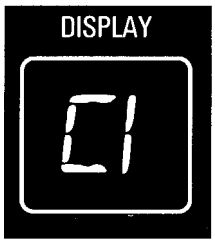
This flashing code tells you something's wrong with the defrost system—keep **doors closed to retain cold and call for service.** Code flashes until problem is corrected.



This flashing code tells you to **check your frozen food.** Has any of it started to thaw? A package may be holding the freezer compartment door open. Don't open the door more often than absolutely necessary while this code is displayed. Touching the SYSTEM CHECK-RESET pad after the freezer compartment temperature has returned to normal will erase the code.

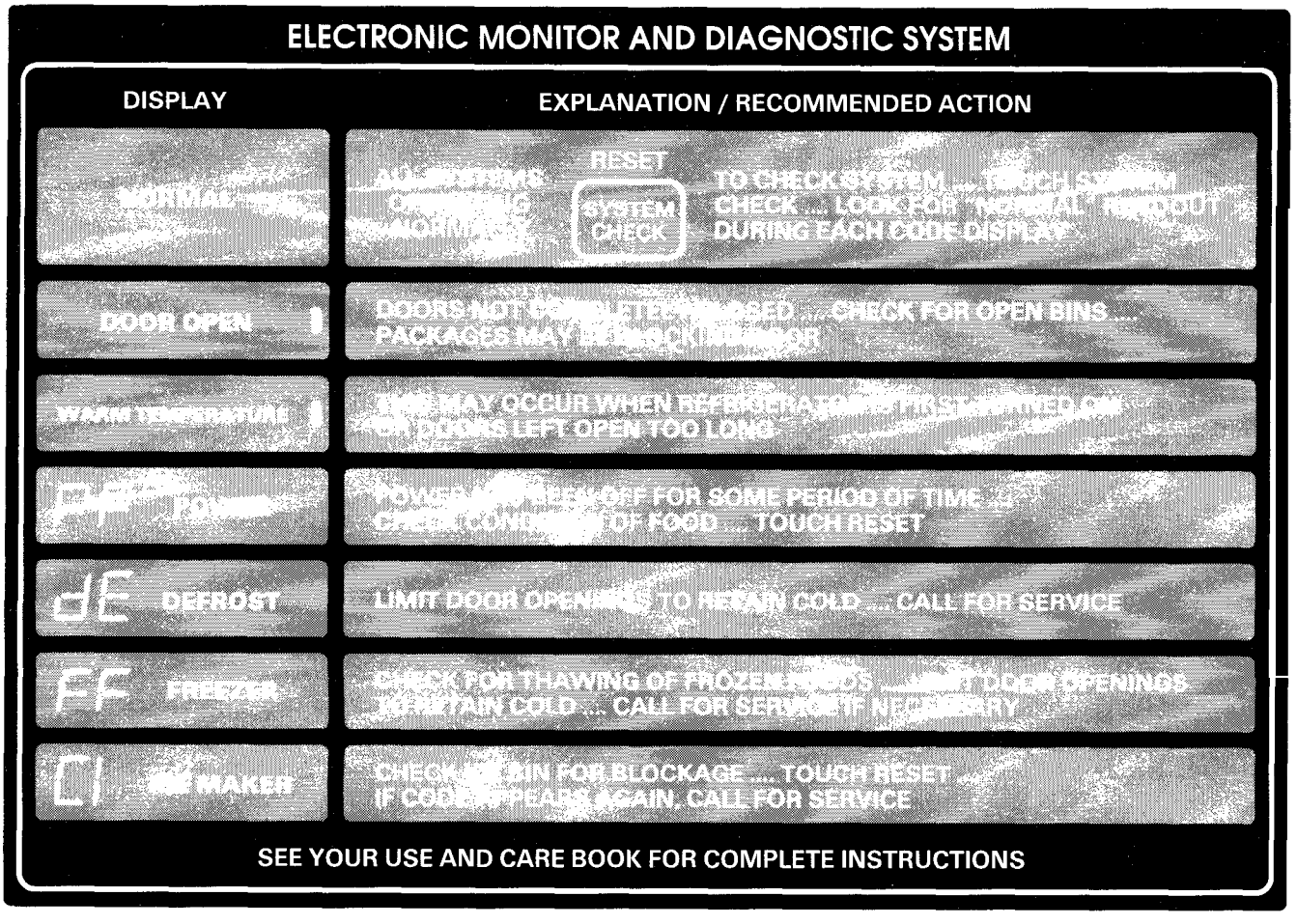


This flashing code tells you to **check the automatic icemaker.** Ice clumps in the storage bin may have stalled the icemaker. Follow corrective measures described in the Problem Solver. If water supply to the icemaker is not connected or not turned on, make sure manual icemaker switch is in the STOP position. Code stops flashing when problem is corrected or SYSTEM CHECK-RESET pad is touched.



Signal Lights and Diagnostic Codes

What they mean, and what to do when they alert you, is summarized on this panel on the inside of the freezer compartment door.



Panel located on the inside of the freezer compartment door.

AUTOMATIC ICEMAKER & DISPENSER

How it Works

Your refrigerator has an automatic icemaker and a dispenser that dispenses water, ice cubes and crushed ice (on some models) through the freezer compartment door. Here's how they work.

Water flows from the household supply through a

(1) dual solenoid valve to the

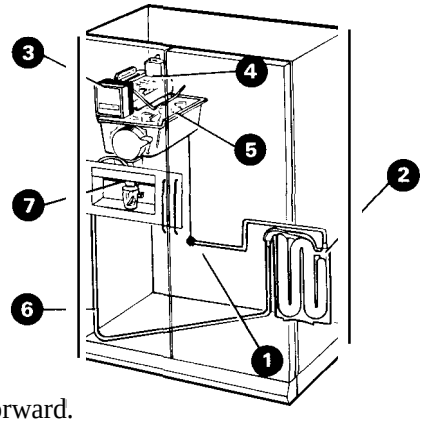
(2) water tubing and to the

(3) automatic icemaker as needed.

Water is frozen in the

(4 cube mold and ejected into the

(5 storage bin where a motor-powered auger moves cubes forward.



Cubes dispense through the chute in the door when the dispenser pad is pressed.

When CRUSHED is selected (on some models), a baffle channels cubes through the crasher and crushed ice falls through a chute into the glass.

Water flows through the

(6) tubing in the door and is dispensed when the dispenser pad is pressed.

(7) **A light switch (on some models)** turns the night light in the dispenser on or off.

The light also comes on when the dispenser pad is pressed.

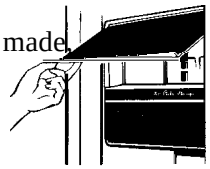
The light in the dispenser should be replaced with a 7 watt maximum bulb when it burns out.

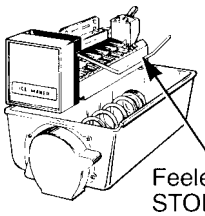
Important Facts about Your Ice & Water Dispenser

- **If this is your first icemaker you'll hear occasional sounds that may be unfamiliar.** These are normal icemaking sounds and are not cause for concern.
- **Your icemaker will produce eight cubes per** cycle—approximately 120 cubes in a 24-hour period-depending on freezer compartment temperature, room temperature, number of door openings and other use conditions.
- **Intermittent dispensing of ice is normal.** If ice flow interruption is more than brief, ice clump(s) may be the cause and should be removed following instructions in this section.
- **Avoid overfilling glasses with ice and using narrow or extra-tall glasses.** This can jam the chute or cause the door in the chute to freeze shut. Periodically open the freezer compartment door and look down into the chute. If ice is blocking the chute, poke it through with a wooden spoon.
- **To help keep bits of ice from being sprayed beyond the glass,** place the glass close to the ice chute—but not so close that it blocks outcoming ice.
- **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 icemaker or auger to jam.
- **Do not add ice from trays or bags to the storage bin.** It may not crush or dispense well.

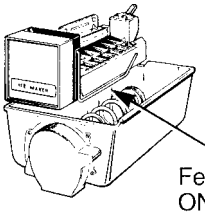
Before Using Your Icemaker and Dispenser

If you use your refrigerator before the water connection is made, the ice access door and make sure the icemaker feeler arm is in the STOP (up) position.





Feeler **arm in** STOP **(up) position**



Feeler ar**m in** ON (down**) position**

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

Select WATER then press the dispenser pad for about two minutes to remove trapped air from the water line and to fill the water system.

The ice cube mold automatically fills with water after cooling to freezing temperatures. First cubes normally freeze after several hours.

NOTE: With a newly-installed refrigerator, allow about 24 hours for the freezer compartment to cool down to the proper ice-making temperature.

Once Your Icemaker and Dispenser are in Operation

Throw away the first few batches of ice cubes (16 or 24 cubes). This will flush away any impurities in the water line. Do the same thing after vacations or extended periods when ice isn't used.

To clean out the line, pour the first six glassfuls of water in the kitchen sink. The first water through the system picks up a slight "plastic" taste from the water tubing.

To **make sure the bin fills with ice, level the cubes occasionally.** When cubes fall into the bin they may pile up close to the icemaker and push the feeler arm to the STOP position before the bin gets full. Keeping the cubes level allows the icemaker to fill the bin.

Caution:

Under certain rare circumstances, ice cubes may be discolored, usually appearing with a green-bluish color. The cause of this unusual discoloration is apparently due to a combination of factors such as certain characteristics of local waters, household plumbing and the accumulation of copper salts in an inactive water supply line which feeds the icemaker. Continued consumption of such discolored ice cubes may be injurious to health. If such discoloration is observed, discard the ice cubes and contact your GE Factory Service Center or an authorized Customer Care® Servicer.

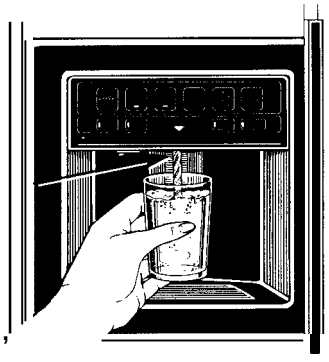
To Dispense Ice and Water

- Select CUBES, CRUSHED ICE (on some models) or WATER.



Dispenser pad

- Grip the glass or other container near the rim and press the rim against the center of the dispenser pad.



Dispenser pad

AUTOMATIC ICEMAKER & DISPENSER

(continued)

When Dispensing Ice...

Some crushed ice may be dispensed even though you selected CUBES. This happens occasionally when a few cubes get channeled to the crusher.

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.

Caution: Never put fingers or other objects into the dispenser opening.

When Dispensing Water...

The first glass of water dispensed may be warmer than the following ones. This is normal.

Dispensed water is cool, not iced. For colder water, simply add crushed ice or cubes before dispensing water.

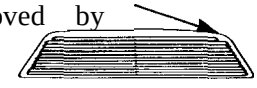
To Stop Dispensing



Release pressure from the dispenser pad and wait a few seconds to catch the last bits of ice or drops of water.

There may be some dripping after dispensing crushed ice or water. If there is a lot of dripping, the spill should be wiped dry right away.

Do not pour water in the spill shelf because it is not self draining-pour it in the kitchen sink. The shelf and its grille should be cleaned regularly according to Care and Cleaning instructions. The grille is easily removed by pressing on the back right corner.



If Ice Clumps Form in the Storage Bin...

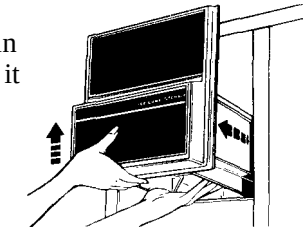
The icemaker ejects cubes in groups of eight, and it is normal for several cubes to be joined together. However, if you don't use the ice very often ice clumps may form in the storage bin and can clog the dispenser.

If this happens:

- Remove the storage bin from the freezer.
- Break up ice clumps with your hands. Throw away any clumps that you can't break up.
- Replace the bin before the remaining cubes melt and fuse together.

To Remove Ice Storage Bin

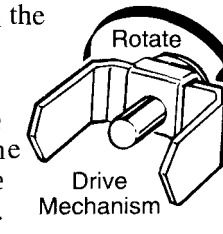
Lift the left corner to free the bin from the shelf. Pull the bin straight out while supporting it at front and back.



To Replace Ice Storage Bin

Slide the bin back until the tab on the bin locks into the slot in the shelf.

If the bin does not go all the way back, remove it and turn the drive mechanism 1/4 turn. Then push the bin back again until the tab on the bin locks into the slot in the shelf.



If Ice Is Not Used Often...

"Old" ice cubes will become cloudy and taste stale. Empty ice storage bin periodically and wash it in lukewarm water. Be sure to allow storage bin to cool before replacing it—otherwise ice cubes will stick to the metal auger.

Move Icemaker Feeler Arm to STOP (up) Position When...

- Home water supply is to be turned off for several hours.
- Ice storage bin is to be removed for a period of time.
- Going away on vacation, at which time you should also turn off the valve in the water supply line to your refrigerator.

Water Filter Accessory

Your ice cubes can only be as fresh-tasting as the water that produces them. That's why it's a good idea to purify your water with a water filter.

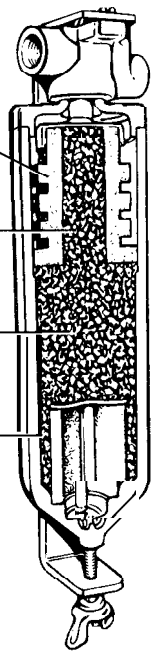
REMOVES SEDIMENT
Rigid, porous graded density depth cellulose fiber cartridge catches dirt, rust particles, sand and silt.

REMOVES ODORS
Activated charcoal granules remove musty, stale odors.

IMPROVES TASTE
Activated charcoal granules remove oily, medicinal, plastic and metallic tastes.

REDUCES SCALE
Special crystals reduce hard scale deposit formation.

The water filter is an option at extra cost and is available from your GE dealer. Specify WR97X02 14. It has complete installation instructions and installs in minutes on 1/4" O.D. copper water line.



FOOD STORAGE SUGGESTIONS

Suggested Storage Times for Meat and Poultry*

Eating quality drops after time shown	DAYS IN REFRIGERATOR AT 35o to 40° F. (2" to 4° c.)	MONTHS IN FREEZER AT O" F. (-18° C.)
Fresh Meats		
Roasts (Beef & Lamb)	3 to 5	6 to 12
Roasts (Pork & Veal)	3 to 5	4 to 8
Steaks (Beef)	3 to 5	6 to 12
Chops (Lamb)	3 to 5	6 to 9
Chops (Pork)	3 to 5	3 to 4
Ground & Stew Meats	1 to 2	3 to 4
Variety Meats	1 to 2	3 to 4
Sausage (Pork)	1 to 2	1 to 2
Processed Meats		
Bacon	7	1
Frankfurters	7	112
Ham (Whole)	7	1 to 2
Ham (Half)	3 to 5	1 to 2
Ham (Slices)	3	1 to 2
Luncheon Meats	3 to 5	Freezing
Sausage (Smoked)	7	not recom-
Sausage (Dry & Semi-Dry)	14 to 21	mended.
Cooked Meats		
Cooked Meats and Meat Dishes	3 to 4	2 to 3
Gravy & Meat Broth	1 to 2	2 to 3

Eating quality drops after time shown	DAYS IN REFRIGERATOR AT 35° to 40° F. (2" to 4° c.)	MONTHS IN FREEZER AT 0° F. (-18" c.)
Fresh Poultry		
Chicken & Turkey (Whole)	1 to 2	12
Chicken (Pieces)	1 to 2	9
Turkey (Pieces)	1 to 2	6
Duck & Goose (Whole)	1 to 2	6
Giblets	1 to 2	3
Cooked Poultry		
Pieces (Covered with Broth)	1 to 2	6
Pieces (Not Covered)	3104	1
Cooked Poultry Dishes	3 to 4	4 to 6
Fried Chicken	3 to 4	4

(Other than for meats& poultry)	FREEZER
Most fruits and vegetables	8-12 months
Lean fish	6-8 months
Fatty fish, rolls and breads, soups, stew, casseroles	2-3 months
Cakes, pies, sandwiches, leftovers (cooked), ice cream (original carton)	1 month max.

*U. S. Department of griculture

Meats, fish and poultry purchased from the store vary in quality and age; consequently, safe storage time in your refrigerator will vary.

Fresh Food Storage Tips

To store vegetables:

- Use the vegetable drawers. They have been designed to preserve the natural moisture and freshness of produce.
- Covering vegetables with a moist towel helps maintain crispness.
- As a further aid to freshness, prepackaged vegetables can be stored in their original wrapping.

Unfrozen meats, fish, and poultry:

- Always remove store wrappings.
- Rewrap in foil, plastic wrap or wax paper and refrigerate immediately.

Cheese:

- Wrap well with wax paper or aluminum foil, or put in a plastic bag.
- Carefully wrap to expel air and help prevent mold.
- Store prepackaged cheese in its own wrapping if you wish.

Tips on Freezing Foods

There are three essential requirements for efficient home freezing.

1. **Initial quality.** Freeze only top-quality foods. Freezing retains quality and flavor; it cannot improve quality.
2. **Speed.** The quicker fruits and vegetables are frozen after picking, the better the frozen product will be. You'll save time, too, with less culling and sorting to do.
3. **Proper packaging.** Use food wraps designed especially for freezing.

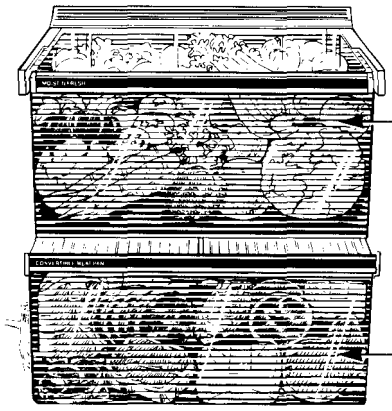
To freeze meat, fish and poultry, wrap well in freezer-weight foil (or other heavy-duty wrapping material), forming it carefully to the shape of the contents. This expels air. Fold and crimp ends of the package to provide a good, lasting seal. Don't refreeze meat that has been completely thawed: meat. whether raw or cooked, can be frozen successfully only once.

Fine-quality ice cream, with high cream content, will normally require slightly lower temperatures than more "airy" already-packaged brands with low cream content.

- It will be necessary to experiment to determine the freezer compartment location and temperature control setting to keep your ice cream at the right serving temperature.
- The rear of the freezer compartment is slightly colder than the front.

New *techniques are constantly being developed. Consult the County Extension Service or your local Utility Company for the latest information on freezing and storing, g foods.*

GENERAL ELECTRIC FOOD-SAVER SYSTEM



Moist 'n Fresh Drawer

The top drawer is designed to keep **unwrapped foods** fresh by retaining the natural moisture content of foods such as:

- **Artichokes**
- **Asparagus**
- Beets, topped
- Blueberries
- Carrots
- Celery
- **Cherries**
- Corn
- Currants
- Greens, leafy
- Lettuce
- Parsley
- **Peas, green**
- Plums
- Radishes
- Rhubarb
- Spinach
- Tomatoes, ripe

As in any refrigerated storage area, **it is recommended that odorous foods be stored wrapped—foods** such as:

- Broccoli
- **Brussels sprouts**
- Cabbage
- **Cauliflower**
- Green onion
- **Parsnips**
- **Turnips**

Storage time will depend upon the type of food and its condition when placed in the drawer.

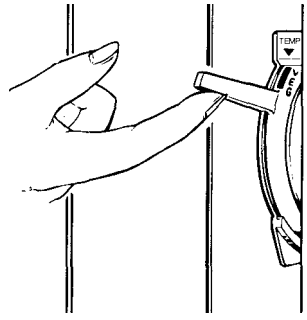
Excess water which may accumulate in the bottom of the Moist 'n Fresh drawer should be poured out and the drawer wiped dry.

The Moist 'n Fresh drawer is partially sealed by gaskets attached to the cover at the front and back edges. *Always push the drawer all the way in.*

Convertible Meat Keeper

The Convertible Meat Pan drawer has its own cold air duct to allow a stream of cold air from the freezer compartment to flow around the drawer.

The variable temperature control regulates the air flow from the freezer compartment.



Set control lever to MEATS—the coldest setting—to store fresh meats. If lever is left in meat position for a long period of time, some frost may form on the inside of the drawer.

Set control lever to VEG to convert the drawer to normal refrigerator temperature and provide extra vegetable storage space. Cold air duct is turned off.

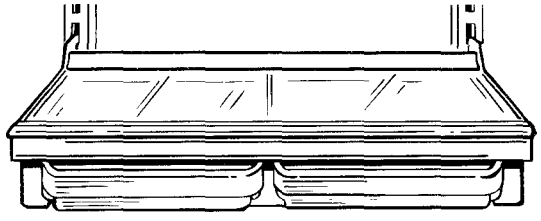
Variable settings between these extremes can be selected.

Sealed Snack Pack

The Sealed Snack Pack—and shelf to which it is attached—can be relocated within the Fresh Food compartment. The sealed drawer retains sufficient humidity for convenient storage of lunch meats and cheese, hors d'oeuvres, spreads and snacks.

SHELVES

Quick Serve'™ System (on some models)

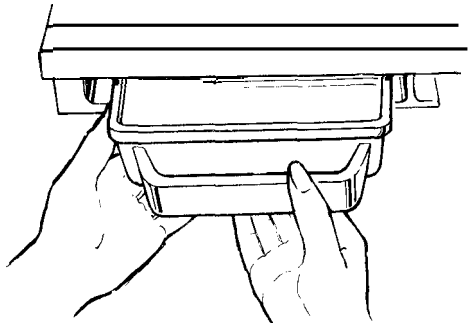


Cooking-serving-storage dishes with durable lids fit into a space saving under-the-shelf rack. Dishes can be removed from and returned to the rack as needed, and the rack (and shelf to which it is attached) can be relocated anywhere in the fresh food compartment.

Dishes and lids are safe for use in microwave ovens. refrigerator, freezers, and are dishwasher-safe. The dishes should not be used f'or cooking high-tat foods such as bacon and high-sugar foods such as candy and syrup. The high temperatures of the f-at and sugar can cause bubbles to form on the inside of the dish.

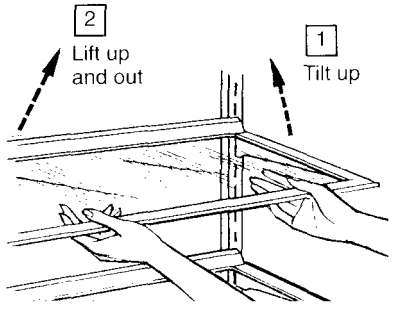
CAUTION:

Dishes and lids are not designed for use on the range top, broiler or in the regular oven. Such use can be hazardous.



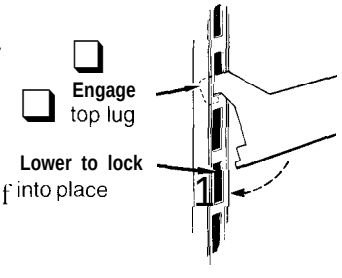
How to Rearrange Your Shelves

The shelves in the fresh food compartment arc adjustable. enabling you to make efficient shelf arrangements to fit your family's food storage needs.



To remove shelves:
Tilt the shelf up at front, then lift it up and out of the tracks on the rear wall of the refrigerator.

To relocate shelves:
Select desired shelf height. With shelf front raised slightl y, engage the top lugs in the tracks at the rear of' the cabinet. Then lower the front of the shelf until it locks into position.



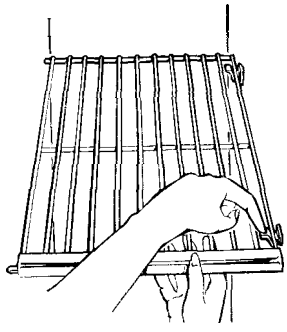
Wire shelves (on some models) are adjustable in the same manner.

Multi-Position Shelves in Freezer Compartment

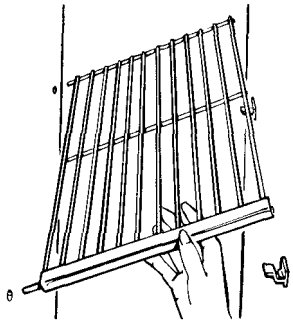
Shelf supports at various levels in the freezer compartment let you reposition the shelves from time to time to better accommodate your variable inventory of frozen foods.

To reposition shelves:

1. While pressing tabs on shelf supports on right wall, lift shelf out of grooves in supports.



2. Pull shelf sideways until shelf rods come out of holes on left wall.
3. Select desired shelf height and insert shelf rods into holes on left wall. Lower shelf into grooves on support while pressing tabs. Be sure shelf wire is fully inserted into grooves.



Porta-Bins on Fresh Food Compartment Door (on some models)

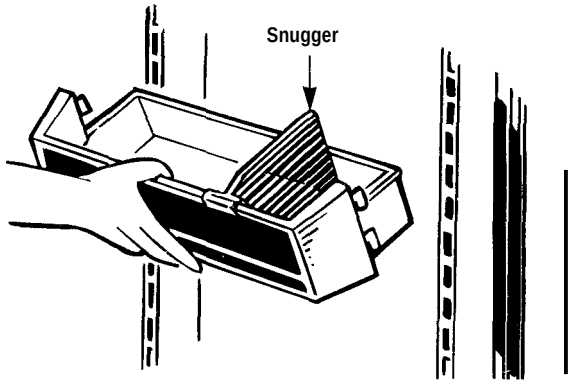
Adjustable Porta-Bins can easily be carried from the refrigerator to your work area.

Snuggers hold smaller items securely in the bin to help prevent tipping, spilling and sliding.

All except the top Porta-Bin in the Refreshment Center Compartment can be relocated on the fresh food compartment door. The top bin is removable, but must be returned to its original position on the door.

To remove: Lift Porta-Bin straight up until mounting hooks disengage.

To replace or relocate: Select desired shelf height, engage Porta-Bin 's hook in slots on the tracks of the door, and push in. Porta-Bin will lock in place.

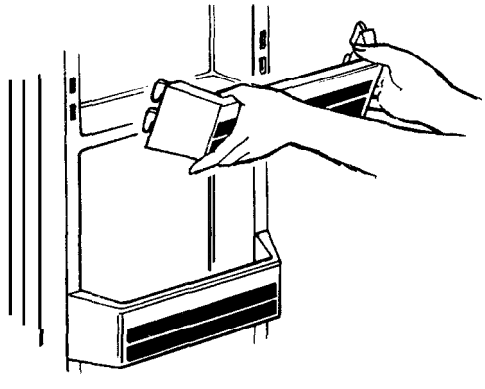


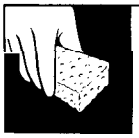
Deep Door Shelves in Freezer Compartment (on some models)

Detachable shelf extenders deepen and enclose fixed door shelves, providing more storage room and greater storage flexibility.

To remove: Lift the shelf extender straight up until the mounting hooks come out of the slots in the door.

To replace: Line up the hooks with the slots in the door and push in and down.





CARE AND CLEANING

Cleaning—Outside

Refreshment center compartment door—outside. It's important that you use only Windex brand window cleaner or a damp cloth to clean the glass and trim. Other glass cleaners may damage the trim. Avoid using wax on the refreshment center door.

The water and ice dispenser spill shelf should be wiped dry immediately to prevent spotting. Water left on the shelf may leave deposits that you can remove by soaking in undiluted vinegar. You can also use a paste of non-precipitating water softener (such as Calgon brand) and water, or one teaspoon of citric acid powder per pint of hot tap water. Soak until the deposit disappears or becomes loose enough to rinse away. Usually 30 minutes soaking time is adequate. Avoid using wax on the spill shelf and trim.

The door handles and trim can be cleaned with a cloth dampened with a solution of mild liquid dishwashing detergent and water. Dry with a soft cloth. Don't use wax on the door handles and trim.

Keep the finish clean. Wipe with a clean cloth lightly dampened with kitchen appliance wax or mild liquid dishwashing detergent. Dry and polish with a clean, soft cloth. Do not wipe the refrigerator with a soiled dishwashing 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.

Protect the paint finish. The outside of the refrigerator has a high quality, baked-on paint finish. With proper care, it will stay new-looking and rust-free for years. Apply kitchen/appliance wax when the refrigerator is new and then at least twice a year.

Appliance Polish Wax & Cleaner (Cat. No. WR92X02 16) is available from GE Service and Parts Centers.

Cleaning—Inside

Refreshment center compartment door—inside. Wipe up spills right away. Use one tablespoon of baking soda in one quart of water to clean the inside door surface, refreshment center bin and inside access door. Rinse, wipe dry.

Inside the fresh food and freezer compartments should be cleaned at least once a year. 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 of baking soda to a quart of water. This both cleans and neutralizes odor. Rinse thoroughly with water and wipe dry.

Other parts of the refrigerator—including door gaskets, meat and vegetable drawers, ice storage bin and all plastic parts—can be cleaned the same way. After cleaning 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.

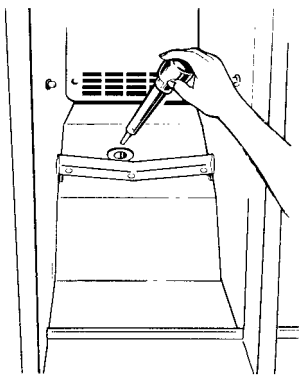
Avoid cleaning cold glass shelves with hot water because the extreme temperature difference may cause them to break.

To help prevent odors, leave an open box of baking soda in the rear of the refrigerator, on the top shelf. Change the box every three months. An open box of baking soda in the freezer will absorb stale freezer odors.

Do not wash any plastic parts from your refrigerator in your automatic dishwasher.

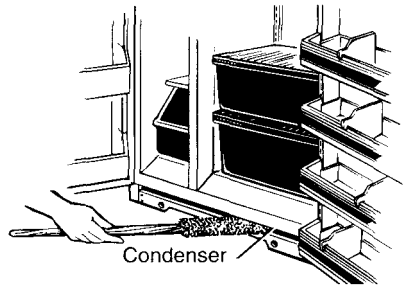
Drain opening in freezer compartment. During yearly cleaning, remove bottom f-reezer basket and flush a solution of baking soda—one teaspoon and two cups of hot (not boiling) water—through the drain line with the help of a meat baster. This will help eliminate odor and reduce the likelihood of a clogged drain line.

If drain becomes clogged, use a meat baster and baking-soda-and-water solution to force the clog through the drain line.



Condenser

The condenser is located behind the base grille. For most efficient operation, you need to keep the condenser clean. Remove the base grille and either sweep away or vacuum up dust that is readily accessible, For best results, use a brush specially designed for this purpose. It is available at most appliance parts stores. This easy cleaning operation should be done at least once a year.



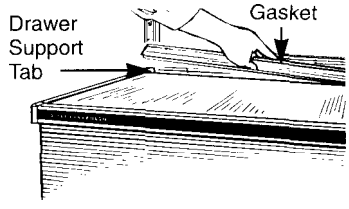
Drawer and Cover Removal

Drawers will stop before coming all the way out of refrigerator to help prevent contents from spilling onto floor. Drawers can easily be removed by tilting up slightly and pulling past "stop" location.

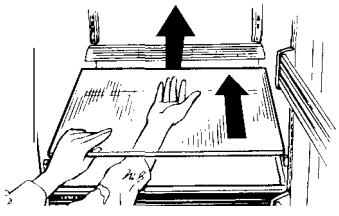
To remove drawers when the fresh food compartment door cannot be opened fully:

1. Remove food from the shelf above the Moist 'n Fresh drawer and take out the shelf. Take food off of the glass cover and out of the drawer.

2. Remove the flexible gasket at the rear of the Moist 'n Fresh drawer. Lift each end straight up until the slots-on the gasket are free of the drawer support tabs.

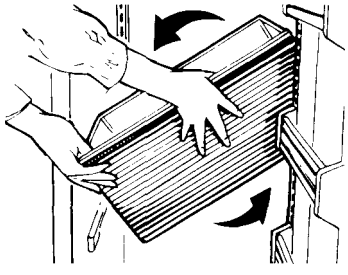


3. Pull the drawer partway out. Reach in, push the rear of the glass up and, at the same time, push it back until it clears the front corner retainers.



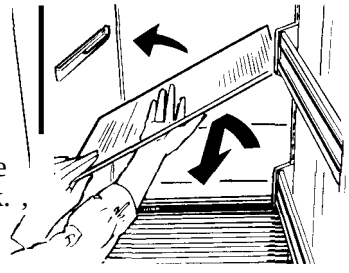
4. Tilt and remove the cover.

5. Pull the drawer forward, lift the front to clear stops, and remove the drawer. If the refrigerator door doesn't open completely, Pull the drawer out until it hits the door. Then lift the drawer up until it is higher than than the drawer supports, tilt it and take it out.



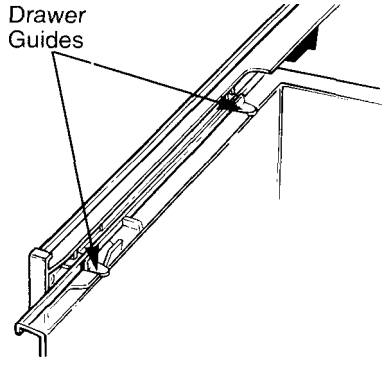
6. If tape holds Convertible Meat Pan cover to drawer supports, remove the tape. Pull drawer partway out. Reach in, push the rear of the glass up and, at the same time, back, until it clears front-corner retainers.

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

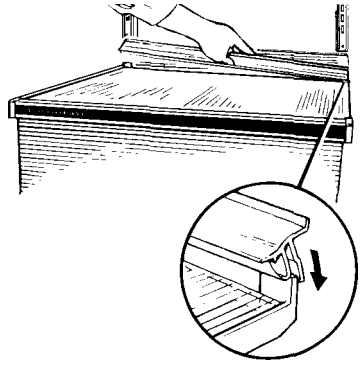


8. Tilt and remove the drawer.

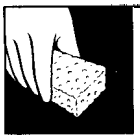
After cleaning, replace in reverse order. When replacing the drawer make sure you slide it through both drawer guides on the left side.



9. Reinstall the gasket at the rear of the vegetable drawer. Fit the end of the plastic drawer support into the slot on the gasket, with the rubber gasket flap facing you. Make sure the gasket snaps into place.



(continued next page)



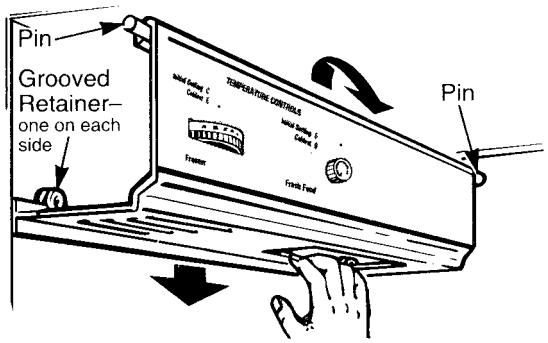
CARE AND CLEANING
(continued)

Light Bulb Replacement

Fresh Food Compartment-Upper Light

1. Unplug refrigerator.

2. For easiest reassembly, turn knob to OFF, then pull it off.



3. Pull the bottom of the light shield down and forward, then rotate the top up and off.

After replacing with same size bulb, reinstall light shield and set knob to the position it was in before, or set knob at "5".

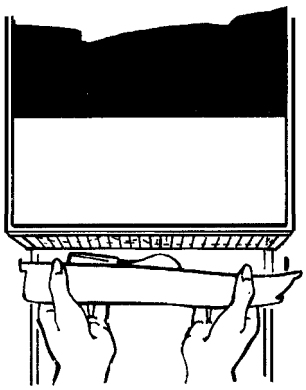
Fresh Food Compartment–Lower Light
(on some models)

This light is located behind a shield at the rear of the fresh food compartment

1. Grasp the top edge of the shield and lift it up and forward to free its top edge.

2. After replacing with the same size bulb, hook the top of' the shield back in place.

Freezer Compartment



1. Unplug refrigerator.

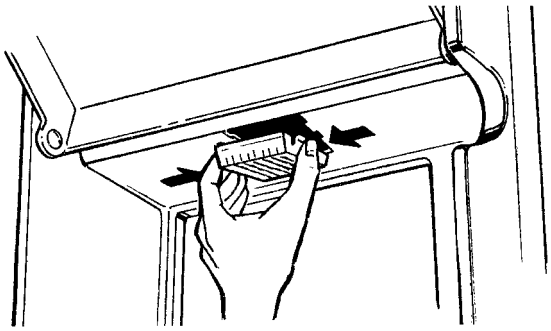
2. Remove shelf just below light shield. (Shelf' will be easier to remove if it is emptied first.)

3. Pull plastic light shield toward you. (It will bend to free tabs from grooves.)

4. After replacing with same size bulb, reinstall shield and shelf and plug refrigerator back in.

Refreshment Center

1. Unplug refrigerator.



2. Open fresh food compartment door, remove top Porta-Bin and raise Refreshment Center inner door.

3. Press sides of flexible light shield to release locking tabs and allow the shield to swing down.

4. Unscrew burned-out bulb and replace it with night-light bulb of same wattage.

5. Place rear tab of light shield into door and rotate shield up until tabs lock into slots above.

6. Plug refrigerator back in.

Behind Refrigerator

Care should be taken in moving your 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 your refrigerator in a side direction may result in damage to your floor covering or refrigerator.

When pushing the refrigerator back, make sure you don't roll over the power cord or icemaker supply line.

PREPARATION

Refrigerator Location

Do not install refrigerator where temperature will be below 60°F. because it will not run often enough to maintain proper temperatures.

Do install it on a floor strong enough to support it fully loaded.

Also see Energy-Saving Tips.

Clearances

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

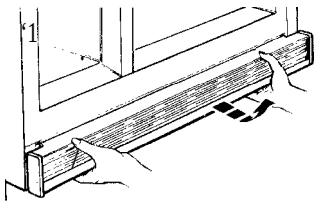
Sides.....**5/8"**
Top . . ..0"
(If built in, allow 7/8", for hinge covers.)
Back . . . . . 1"

Allow following door clearances:
Refreshment Center Side . . . . . 3⅛"
Freezer Side . . . . . 1¼"

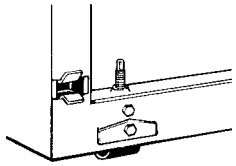
Rollers

Adjustable rollers behind the base grille enable you to move the refrigerator away from the wall for cleaning. These rollers should be set so the refrigerator rests firmly on the floor. To assure that the doors will close automatically from a halfway-open position, there is a built-in tilt from the front to the back of the cabinet. Side-by-side refrigerators also have specially designed door hinges that lift both doors slightly when opened, allowing the force of gravity to help close them securely.

To adjust rollers, remove the base grille by grasping it at the bottom and pulling it out.

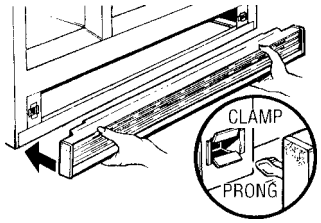


Turn roller adjusting screws clockwise to raise refrigerator, counterclockwise to lower it. Use adjustable wrench (3/8" hex head bolt) or pliers.



When adjusting front rollers for proper door closure, we recommend that the bottom front edge of the cabinet be approximately 5/8" from the floor.

To **replace base grille,** align prongs on back of grille with clamps in cabinet and push back until the grille snaps into place.



Water Supply to Icemaker (on some models)

If your refrigerator has an icemaker, or if you plan to add an icemaker later, the ice maker will have to be connected to a cold water line. A water supply kit containing copper tubing, shut-off valve., fittings and instructions is available at extra cost from your dealer. There should be sufficient tubing from the cold water supply to the icemaker inlet to allow you to move the refrigerator out from the wall several feet (approximately 8 feet of l/4° copper tubing in three 10" diameter coils).

Do not use kits with plastic tubing, since there is water pressure in the supply line at all times.

Preparing to Move

Disconnect power cord from wall outlet, remove all food, and clean and dry the interior.

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

Be sure refrigerator stays in *upright position* during actual moving and in van. Refrigerator must be secured in van to prevent movement. Protect the outside of the refrigerator with a blanket.

Preparing for Vacation

For shorter vacations, remove perishable foods and leave controls at regular settings. However, if room temperature is expected to drop below 600 F., follow instructions in Temperature Control section.

For extended vacations or absences, remove food and shut off power to the refrigerator. Clean the interior with baking soda solution of one tablespoon of soda to one quart of water. Wipe dry. To prevent odors, leave open box of soda in refrigerator. Leave doors open.

Move the icemaker feeler arm to the STOP (up) position and be sure to shut off the water supply to the refrigerator.

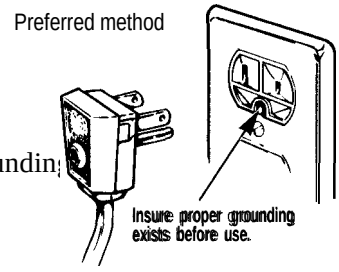
INSTALLATION REQUIREMENTS

IMPORTANT …Please Read Carefully

How to connect electricity

For personal safety, this appliance must be properly grounded.

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



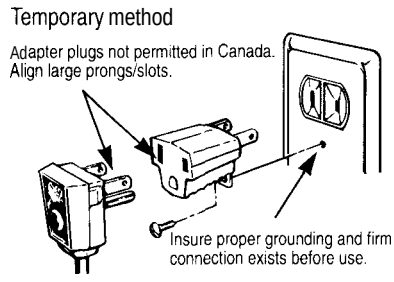
Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.

If you have only a standard two-prong wall outlet. it is your personal responsibility and obligation to have it replaced with a properly grounded three-prong wall outlet.

DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD (GROUNDING) PRONG FROM THE POWER CORD.

Use of Adapter Plug

Because of potential safety hazards under certain conditions, we strongly recommend against use of an adapter plug. However, if you still elect to use an adapter, where local codes permit, a TEMPORARY CONNECTION may be made to a properly grounded two-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.

CAUTION: Attaching an adapter ground terminal to the 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.

When disconnecting the power cord from the adapter, always hold the adapter with one hand. If this is not done, the adapter ground terminal is very likely to break with repeated USC.

Should the adapter ground terminal break, DO NOT USE **the appliance until a proper ground has again been established.**

Electrical Requirements

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 overheating wires.

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 still elect to use an extension cord, it is absolutely necessary that it be a UL-listed 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.

WATER LINE **INSTALLATION INSTRUCTIONS**

CAUTION:

- 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

- A **cold water supply is** required for automatic icemaker operation. The water pressure must be between 20 and 120 p.s.i.
- **Power drill,** unless you have a self-piercing valve.
- **Copper tubing, 1/4" outer diameter to connect the refrigerator to the water supply.** Be sure both ends of the tubing are cut square.

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. Be sure there is sufficient extra tubing (about 8 feet coiled into 3 turns of about 10 inches diameter) to allow the refrigerator to move out from the wall after installation. Do not use plastic tubing or plastic fittings because the water supply line is under pressure at all times. Also, certain types of plastic tubing may become brittle with age and crack, resulting in water leakage.

- **Shutoff valve** to **connect to the cold water line.** The shut-off 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 shut-off valves are included in many water supply kits. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.
- 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.**

WARRANTY INFORMATION

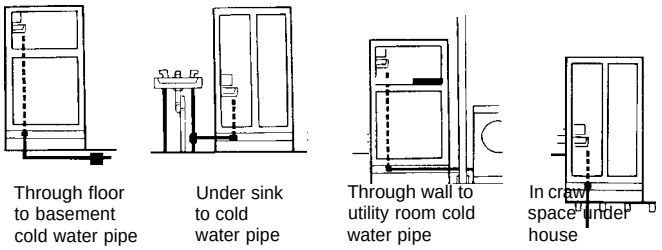
This water line installation is not warranted by the refrigerator or icemaker manufacturer. Follow these instructions carefully to minimize the risk of expensive water damage.

❑ **SHUT OFF THE MAIN WATER SUPPLY.**

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

❑ **INSTALL THE SHUTOFF VALVE ON THE NEAREST FREQUENTLY USED DRINKING WATER LINE.**

Typical ways to conned to water supply



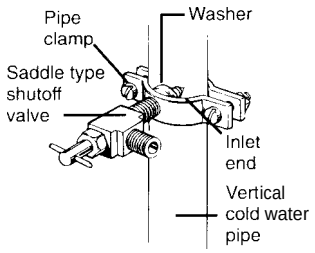
Through floor to basement cold water pipe | Under sink to cold water pipe | Through wall to utility room cold water pipe | In crawl space under house

a. 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.

b. Drill a 1/4" hole in the water pipe, using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. (Do not drill a hole if the valve is a self-piercing type.)

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

d. Tighten the clamp screws until the sealing washer begins to swell. Do not over-tighten or you may crush the copper tubing.



(continued next page)

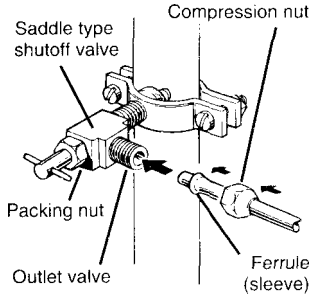
WATER LINE INSTALLATION INSTRUCTIONS
(continued)

❑ ROUTE THE COPPER TUBING BETWEEN THE COLD WATER LINE AND THE REFRIGERATOR.

Route the tubing through a hole drilled in the floor or wall (behind the refrigerator or adjacent base cabinet) as close to the wall as possible. Be sure there is sufficient extra tubing (about 8 feet coiled into 3 turns of about 10" diameter) to allow the refrigerator to move out from the wall after installation.

❑ CONNECT THE COPPER TUBING TO THE SHUTOFF VALVE.

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.

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

b. Shut the water off at the water valve after about one quart of water has been flushed through the tubing.

❑ CONNECT THE COPPER TUBING TO THE REFRIGERATOR.

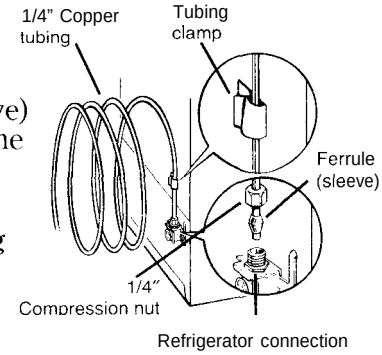
Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.

We recommend installing a water filter (available at service and parts centers) 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.

a. Remove the plastic flexible cap from the water valve.

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

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



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

❑ 7 TURN THE WATER ON AT THE SHUTOFF VALVE.

Tighten any connections that leak.

❑ PLUG THE REFRIGERATOR POWER CORD INTO A GROUNDED ELECTRICAL OUTLET.

❑ 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. or below. It will then begin operation automatically if the icemaker 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. The first few batches of cubes should be thrown away, so that remaining impurities in the water line will be flushed out.

❑ MOVE THE REFRIGERATOR BACK TO THE WALL.

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

QUESTIONS?
USE THIS PROBLEM SOLVER

PROBLEM	POSSIBLE CAUSE
NO PANEL TOUCH PAD RESPONSE	• If interior light is not on, refrigerator may not be plugged in at wall outlet. • If plug is secure and the refrigerator still fails to operate, plug a lamp or a small appliance into the same outlet to determine if there is a tripped circuit breaker or burned out fuse.
REFRIGERATOR DOES NOT OPERATE	• May be in defrost cycle when motor does not operate for about 30 minutes. • Temperature control in OFF position. • If interior light is not on, refrigerator may not be plugged in at wall outlet. • If plug is secure and the refrigerator still fails to operate, plug a lamp or a small appliance into the same outlet to determine if there is a tripped circuit breaker or burned out fuse.
MOTOR OPERATES FOR LONG PERIODS	• Modern refrigerators with more storage space and a larger freezer compartment require more operating time. • Normal when refrigerator is first delivered to your home—usually requires 24 hours to completely cool down. • Large amounts of food placed in refrigerator to be coded or frozen. • Hot weather—--frequent door opening% • Door left open. • Temperature controls are set too cold. Refer to instructions for use of the Temperature Controls. • Grille and condenser need cleaning. Refer to the Care and Cleaning section. • Check Energy-Saving Tips.
MOTOR STARTS & STOPS FREQUENTLY	• Temperature control starts and stops motor to maintain even temperatures.
VIBRATION OR RATTLING	• If refrigerator vibrates, more than likely it is not resting solidly on the floor and front roller screws or front leveling legs need adjusting or floor is weak or uneven. Refer to the Rollers section. • If dishes vibrate on shelves, try moving them. Slight vibration is normal.
HOT AIR FROM BOTTOM OF REFRIGERATOR	• 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 operating temperatures. Your floor covering supplier should be consulted if you object to this discoloration.
DOOR NOT CLOSING PROPERLY	• Door gasket on hinge side sticking or folding over. To correct, put a small amount of petroleum jelly on face of gasket.

(continued next page)

THE PROBLEM SOLVER
(continued)

PROBLEM	POSSIBLE CAUSE
OPERATING SOUNDS	• The high speed compressor motor required to maintain near zero temperatures in the large freezer compartment may produce higher sound levels than your old refrigerator. • Normal fan air flow-one fan blows cold air through the refrigerator and freezer compartments, another fan cools the compressor motor. • These NORMAL sounds will also be heard from time to time: • Defrost timer switch clicks at defrost. • Defrost water dripping. • Temperature control clicks ON or OFF. • Refrigerant boiling or gurgling. • Cracking or popping of cooling coils caused by expansion and contraction during defrost and refrigeration following defrost. • With automatic icemaker, the sound of cubes dropping into the bin and water running in pipes as icemaker refills.
FRESH FOOD OR FREEZER COMPARTMENT TEMPERATURE TOO WARM	• Temperature control not set cold enough. Refer to the Temperature Controls section. • Warm weather—frequent door openings. • Door left open too long. • Package may be holding door open.
FOODS DRY OUT	• Foods not covered, wrapped or sealed properly.
FROST OR ICE CRYSTALS ON FROZEN FOOD	• Door may have been left ajar or package holding door open. • Too frequent and too long door openings. • Frost within package is normal.
SLOW ICE CUBE FREEZING	• Door may have been left ajar. • Turn temperature of freezer compartment colder.
ICE CUBES HAVE ODOR/TASTE	• Old cubes need to be discarded. • Ice storage bin needs to be emptied or washed. • Unsealed packages in refrigerator and/or freezer compartments may be transmitting odor/taste to ice cubes. • Interior of refrigerator needs cleaning. See the Care and Cleaning section. • Poor-tasting incoming water. Install a water filter.
AUTOMATIC ICEMAKER DOESNOTWORK	• Icemaker feeler arm in STOP (up) position. * Water supply turned off or not connected. • Freezer compartment too warm. • Cubes too small—water shutoff valve connecting refrigerator to home water line may be clogged. • Piled up cubes in storage bin may cause icemaker to shut off prematurely. With icemaker feeler arm in STOP (up) position, level cubes in bin by hand.
CUBEDISPENSER DOESNOTWORK	• No ice cubes. Remove storage bin. If cubes are frozen to wire arm, remove cubes. • No ice cubes. Icemaker turned off or water supply turned off. • Irregular ice clumps in storage container. Break up as many as you can with fingertip pressure and discard the remaining clumps.

PROBLEM	POSSIBLE CAUSE
WATER HAS POOR TASTE/ODOR	• If the water dispenser has not been used for an extended period, dispense water in regular manner until all water in the system is replenished with fresh water. • Poor-tasting incoming water. Install a water filter.
WATER IN FIRST GLASS IS WARM	• Allow about 24 hours for water to cool to proper temperature after refrigerator is first installed. • If water dispenser has not been used for extended period, water in first glass will not be as cool as in succeeding glasses. * If the water system has been drained, allow several hours for replenished supply to chill.
WATER DISPENSER DOES NOT WORK	• Water supply line turned off or not connected. • Supply line may be clogged with sediment.
DIVIDER BETWEEN COMPARTMENTS FEELS WARM	• Normal warmth is created by automatic energy saver system circulating warm liquid around front edge of freezer compartment to help prevent condensation on outside of refrigerator in hot, humid weather.
MOISTURE FORMS ON OUTSIDE OF REFRIGERATOR	• Not unusual during period of high humidity.
MOISTURE COLLECTS INSIDE	• Too frequent and too long door openings. • In humid weather, air carries moisture into refrigerator when doors are opened.
WATER ON FLOOR	• The drain at the bottom of the freezer may be clogged. Remove any ice on the freezer bottom and clean the drain. • If you use a glass over 6 inches tall, you may be jamming the cubes in the funnel chute. They can fuse inside the chute and drop out later, leaving water or ice on the floor.
REFRIGERATOR HAS ODOR	• Foods with strong odors should be tightly covered. • Check for spoiled food. • Interior needs cleaning. See the Cam and Cleaning section. • Defrost water system needs cleaning. • Keep open box of baking soda in refrigerator; replace every three months.
INTERIOR LIGHT DOES NOT LIGHT	• No power at outlet. • Light bulb needs replacing. See the Light Bulb Replacement section.

If you need more help.. call, toll free:
GE Answer Center®
800.626.2000
consumer information service

NOTES

We'll Be There

With the purchase of your new GE appliance, receive the assurance that if you ever need information or assistance from GE, we'll be there. All you have to do is call—toll-free!

In-Home Repair Service

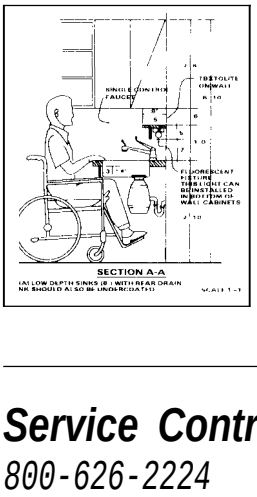
800-GE-CARES (800-432-2737)

A GE consumer service professional will provide expert repair service, scheduled at a time that's convenient for you. Many GE Consumer Service company-operated locations offer you service today or tomorrow, or at your convenience (7:00 a.m. to 7:00 p.m. weekdays, 9:00 a.m. to 2:00 p.m. Saturdays). Our factory-trained technicians know your appliance inside and out—so most repairs can be handled in just one visit.

GE Answer Center®

800.626.2000

Whatever your question about any GE major appliance, GE Answer Center® information service is available to help. Your call—and your question—will be answered promptly and courteously. And you can call any time. GE Answer Center® service is open 24 hours a day, 7 days a week.



For Customers With Special Needs...

8011626.2000

Upon request, (; E will provide Braille controls for a variety of GE appliances, and a brochure to assist i n planning a barrier-f'rcc kitchen for persons with limited mobi i i ty. ""10 obtain these items, free of charge, call 800.626.2000.

Consumers with impaired hearing or speech who have access to a TDD or a conventional teletypewriter may call 800-TDD-GEAC (800-833-4? 22) to request information or service.

Service Contracts

800-626-2224

You can have the secure feeling that GE Consumer Service wiii still be there after your warranty expires. Purchase a GE contract while your warranty is still in effect and 1011 'Ii receive a substant iai discount. With a multiple-year contract, you 're assured of future service at today' 's prices.

Parts and Accessories

80&626-2002

Individuals qualified to service their own appliances can have needed parts or accessories sent directly 10 their home. The GE parts system provides access to over **47,000** parts.. .and all GE Genuine Renewal Parts are fully warranted. V!!+, MasterCard and Discova cards are accepted.

User maintenance instructions contained in this booklet cover procedures intended 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.

YOUR GENERAL ELECTRIC REFRIGERATOR

WARRANTY

Staple sales slip or cancelled check here. Proof of original purchase date is needed to obtain service under warranty.

WHAT IS COVERED

FULL ONE-YEAR WARRANTY

For one year from date of original purchase, we will provide, free of charge, parts and service labor in your home to repair or replace ***any part of the refrigerator*** that fails because of a manufacturing defect.

FULL FIVE-YEAR WARRANTY

For five years from date of original purchase, we will provide, free of charge, parts and service labor in your home to repair or replace **any part of the sealed refrigerating system** (the compressor, condenser, evaporator and all connecting tubing) that fails because of a manufacturing defect.

LIMITED LIFETIME WARRANTY

For the life of the refrigerator, we will replace, free of charge, ***any see-through pan or drawer made from Lexan® polycarbonate resin*** and furnished with the refrigerator" if the pan or drawer breaks during normal household use. Drawer covers are not included. The drawers can be exchanged at a GE Appliance Service and Parts Center, or by writing to the address below.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for ordinary home use in the 48 mainland states, Hawaii and Washington, D.C. In Alaska the warranty is the same except that it is LIMITED because you must pay to ship the product to the service shop or for the service technician's travel costs to your home.

All warranty service will be provided by our GE Appliance Service and Parts Centers or by our authorized Customer Care® servicers during normal working hours.

Should your appliance need service, during warranty period or beyond, call 800-GE-CARES (800-432-2737).

WHAT IS NOT COVERED

- Service trips to your home to teach you how to use the product.

  Read your Use and Care material. If you then have any questions about operating the product please contact your dealer or our Consumer Affairs office at the address below, or call, toll free:

  GE Answer Center"
  800.626.2000
  consumer information service

- Improper installation.

  If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, plumbing and other connecting facilities.

- Replacement of house fuses or resetting of circuit breakers.
- Failure of the product if it is used for other than its intended purpose or used commercially.
- Damage to product caused by accident, fire, floods or acts of God.
- Loss of food due to spoilage.

WARRANTOR IS *NOT* RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. 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 in your state, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company

If further help is needed concerning this warranty, write:
Manager—Consumer Affairs, GE Appliances, Louisville, KY 40225

This book is printed on recycled paper.

Part No. 162D3936P002
Pub. No. 49-6754

6-93 CG

Side by Side 24' and 27' Electronic Dispenser

Printed in Louisville, KY