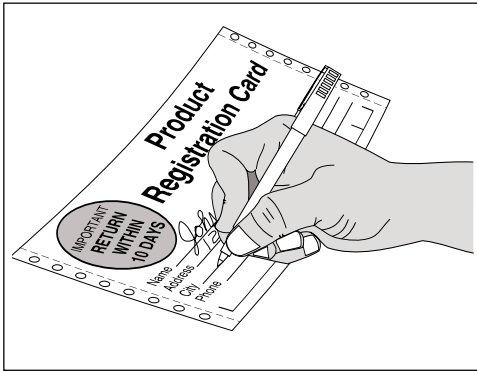

OWNER'S GUIDE

READ AND SAVE THESE INSTRUCTIONS

REFRIGERATOR

Product Registration

This **Owner's Guide** will instruct you on how to properly operate and care for your product. In addition, please read through the information contained in your literature pack to learn more about your new appliance.



Record Your Model and Serial Numbers

Record the Model No. and Serial No. of this refrigerator in the space provided below. These numbers are found on the serial plate located on the ceiling of the refrigerator compartment.

Model No. _____

Serial No. _____

Register Your Product

The self-addressed PRODUCT REGISTRATION CARD (shown left) should be filled in completely, signed and returned to Frigidaire, or in Canada, WCI Canada Inc.

Contents

This Owner's Guide provides specific operating instructions for your model. Use the refrigerator only as instructed in this Owner's Guide.

Versión en español

Si desea obtener una copia en español de este Manual del Usuario, sírvase escribir a la dirección que se incluye a continuación. Solicite la P/N 218952300.

Spanish Owner's Guides
Frigidaire Home Products
P.O. Box 212378
Augusta, GA 30917

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2	Versión en español
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Important Safety Instructions

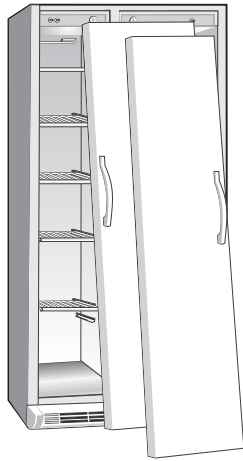
Read all instructions before using this refrigerator.

Proper Disposal of Your Refrigerator/Freezer

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

BEFORE YOU THROW AWAY YOUR OLD REFRIGERATOR/FREEZER:

- Remove doors.
- Leave shelves in place so children may not easily climb inside.



⚠ WARNING For Your Safety

Do not store, or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. Read product labels for flammability and other warnings.

⚠ WARNING Child Safety

- Destroy carton, plastic bags, and any exterior wrapping material immediately after refrigerator is unpacked. Children should never use these items for play. Cartons covered with rugs, bedspreads, plastic sheets or stretch wrap may become airtight chambers, and can quickly cause suffocation.
- Remove all staples from carton. Staples can cause severe cuts, and destroy finishes if they come in contact with other appliances or furniture.
- An empty, discarded ice box, refrigerator, or freezer is a very dangerous attraction to children. **Remove door of any appliance that is not in use, even if it is being discarded.**

⚠ WARNING Electrical Information

These guidelines must be followed to ensure that safety mechanisms in the design of this refrigerator will operate properly.

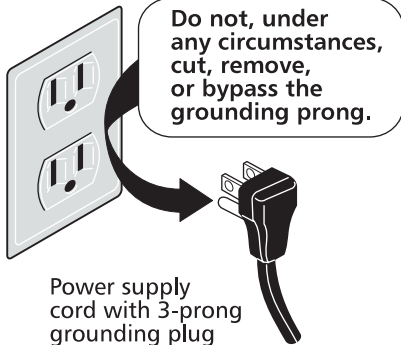
- Refrigerator must be plugged into its own 115 Volt, 60 Hz, AC only electrical outlet. The power cord of the appliance is equipped with a three-prong grounding plug for your protection against shock hazards. It must be plugged directly into a properly grounded three-prong receptacle. The receptacle must be installed in accordance with local codes and ordinances. Consult a qualified electrician. **DO NOT USE AN EXTENSION CORD OR ADAPTER PLUG.**
- If voltage varies by 10 percent or more, performance of your refrigerator may be affected. Operating refrigerator with insufficient power can damage compressor. Such damage is not covered under your warranty. If you suspect your voltage is high or low, consult your power company for testing.
- To prevent refrigerator from being turned off accidentally, do not plug unit into an outlet controlled by a wall switch or pull cord.
- Do not pinch, knot, or bend power cord in any manner.

⚠ WARNING Other Precautions

- Never unplug refrigerator by pulling on power cord. Always grip plug firmly, and pull straight out from receptacle.
- To avoid electrical shock, unplug refrigerator before cleaning and before replacing a light bulb. **NOTE:** Turning control to OFF turns off compressor, but does not disconnect power to light bulb or other electrical components.
- Do not operate refrigerator in the presence of explosive fumes.
- Avoid contact with any moving parts of automatic ice maker.

⚠ WARNING Avoid fire hazard or electric shock. Do not use an extension cord or an adapter plug. Do not remove any prong from the power cord.

Grounding type wall receptacle



First Steps

This Owner's Guide provides specific operating instructions for your model. Use the refrigerator only as instructed in this Owner's Guide. **Before starting the refrigerator, follow these important first steps:**

Location

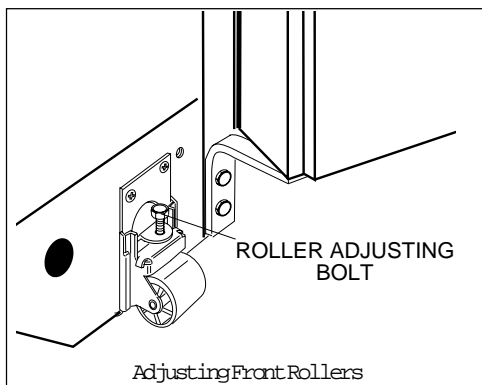
- Choose a place that is near a grounded electrical outlet. **DO NOT** use an extension cord or adapter plug.
- If possible, place refrigerator out of direct sunlight and away from range, dishwasher, or other heat sources.
- Refrigerator must be installed on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for automatic icemaker.

Installation

- Do not install refrigerator where temperature will drop below 60°F (15°C) or rise above 110°F (43°C). Compressor will not be able to maintain proper temperatures.
- In a recessed installation, allow an extra 1/2 inch (10-15 mm) on each side for ease of installation.
- To permit proper door swing, if the hinge side of the unit will be placed against a wall, allow a 1-3/4 inch (44 mm) space between wall and refrigerator.

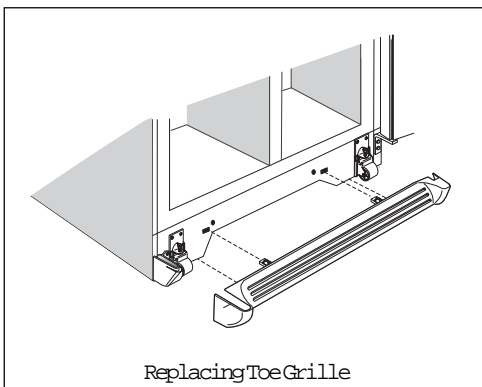
Door Opening

For best use of drawers and freezer basket, refrigerator should be in a position where both refrigerator and freezer doors can be opened about 135°.



Leveling

- **Refrigerator must be leveled with all bottom corners resting firmly on a solid floor.** Adjust front rollers to level cabinet both front-to-rear and side-to-side. Keep cabinet as low as possible for stability. *Never adjust cabinet rollers so front is lower than rear.*
- **To adjust front rollers:** Open refrigerator and freezer doors. Remove toe grille by pulling it straight out. Adjust rollers by turning each roller adjusting bolt with an adjustable wrench, a socket wrench, or a nut driver until refrigerator is level and stable. Rear rollers are not adjustable.
- Check both doors to be sure seals touch cabinet evenly on all four sides.
- If freezer door is higher than refrigerator door, raise right corner and/or lower left corner until doors align across top of cabinet.
- If refrigerator door is higher than freezer door, raise left corner and/or lower right corner until doors align across top of cabinet.
- **To replace toe grille:** Line up tabs with holes, and push grille straight on.

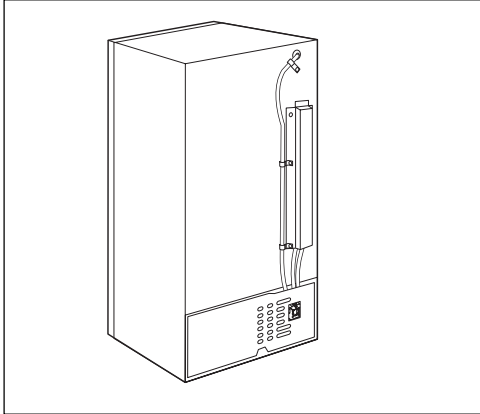


Cleaning

- Wash the inside, all removable parts, and the outside with mild detergent and warm water. Wipe dry. **DO NOT USE HARSH CLEANERS ON THESE SURFACES.**
- Do not use razor blades or other sharp instruments that can scratch appliance surface, when removing adhesive labels. Any glue left from tape or energy label can be removed with a mixture of warm water and mild detergent, or touch residue with sticky side of tape already removed.
- **DO NOT REMOVE SERIAL PLATE.**

First Steps

(continued)



Copper water line from household water supply.

Brass nut

Ferrule

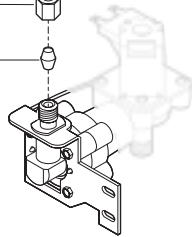


Figure 2

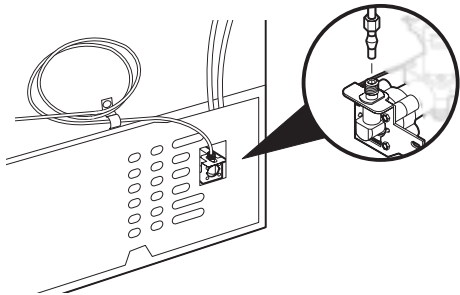
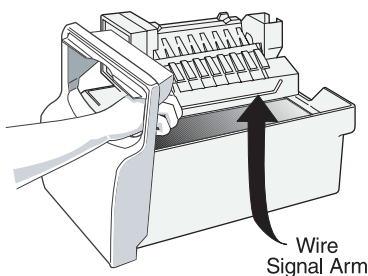


Figure 3



Wire Signal Arm

Ice Maker

Figure 4

Connecting Ice Maker to Water Supply

CAUTION Do Not Install Ice Maker Tubing Where Temperature May Fall Below Freezing.

Check to be sure your water connection will comply with local plumbing codes.

Water quality determines your ice quality. It is best to connect the icemaker to water that is not softened. Chemicals from a malfunctioning softener can damage the ice maker. If the ice maker is connected to soft water, ensure that the softener is maintained and working properly.

The icemaker requires a 1/4 inch (6.4 mm) copper water supply line (with shut off) from your household water system. Allow enough tubing behind your refrigerator to permit moving out to clean floor.

Water line kit 5308950117 is available through your Dealer at extra charge. This kit includes 25 ft (7.6 meters) of 1/4 inch diameter copper tubing plus parts to connect to your cold water line including a saddle valve assembly. You will need to purchase a 1/4 inch brass compression nut and ferrule from your local hardware or plumbing store.

1. Turn ON water supply and flush out copper tubing. Turn OFF water supply.
2. Unplug refrigerator.
3. Install WATER SUPPLY LINE as follows (Figure 2):
 - Slide brass nut, then ferrule, onto copper tubing
 - Push end of copper tubing as far into the metal water valve fitting as it will go (1/4 inch). Slide ferrule into fitting and thread brass nut onto inlet, tighten finger tight plus one-half turn with wrench.

NOTE: Some models may have a cap on the valve. Unscrew the cap and discard.

4. Secure copper tubing with STEEL CLAMP and screw to rear panel at location shown (Figure 3).
5. Coil water supply tubing as shown (Figure 3).

NOTE: To prevent vibration noise and wear, leave a space between all tubing and other surfaces.
6. Turn on water supply and check all connections and leaks (Figure 3).
7. Plug refrigerator cord into wall outlet.
8. To begin ice production, lower the Wire Signal Arm to the "down" or "ON" position. (Figure 4)

IMPORTANT

Ice production will begin when freezer reaches normal operating temperature. Air in new plumbing lines may cause ice maker to cycle two or three times before making a full tray of ice.

New plumbing may cause ice to be discolored or have poor flavor. Discard ice made during the first 24 hours. After installation, if you wish to shut the icemaker off, lift Wire Signal Arm until it clicks and locks in UP position.

Energy Saving Ideas



- Locate the refrigerator in the coolest part of the room, out of direct sunlight and away from heating ducts or registers. Do not place the refrigerator next to heat-producing appliances such as a range, oven or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between the two appliances will help the refrigerator operate more efficiently.
- Level the refrigerator so the doors close tightly.
- Refer to this Owner's Guide for the suggested refrigerator settings.
- Periodic cleaning of the condenser will help the refrigerator run more efficiently. See "Outside" in the *Care and Cleaning* section.
- Do not overcrowd the refrigerator or block cold air vents. Doing so causes the refrigerator to run longer and use more energy. Shelves should not be lined with aluminum foil, wax paper or paper towel lining. Liners interfere with cold air circulation, making the refrigerator less efficient, which could cause food spoilage.
- Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
- Organize the refrigerator to reduce door openings. Remove as many items as needed at one time and close the door as soon as possible.

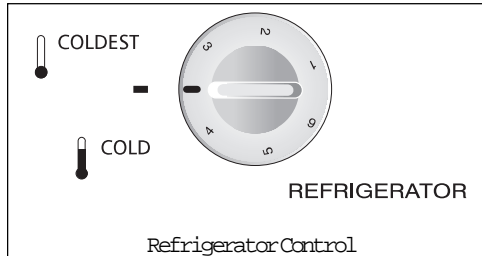
Setting the Controls

Cool Down Period

To ensure safe food storage, allow the refrigerator to operate with the doors closed for at least 8 to 12 hours before loading with food.

Refrigerator Control

- The refrigerator control should be set at the midpoint (-) of the dial for a trial period of 24 hours.
- After 24 hours, adjust the control as needed. For colder temperatures, turn the dial a notch toward **COLDEST**. For warmer temperatures, turn the dial a notch toward **COLD**. Adjust temperatures by one increment at a time.



Freezer Control

- The freezer control should be set at the midpoint (-) of the dial for a trial period of 24 hours.
- After 24 hours, adjust the control as needed. For colder temperatures, turn the dial a notch toward **COLDEST**. For warmer temperatures, turn the dial a notch toward **COLD**. Adjust temperatures by one increment at a time.

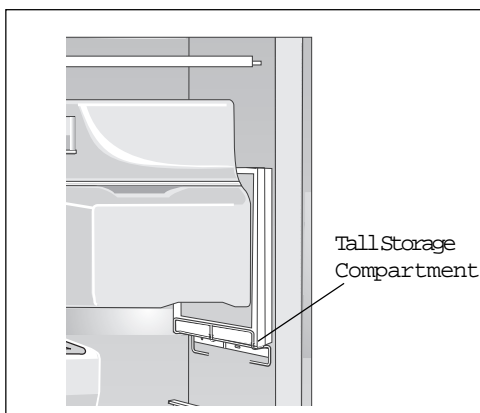
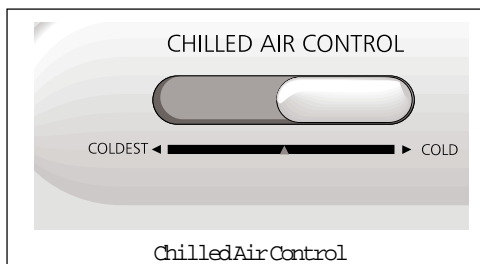
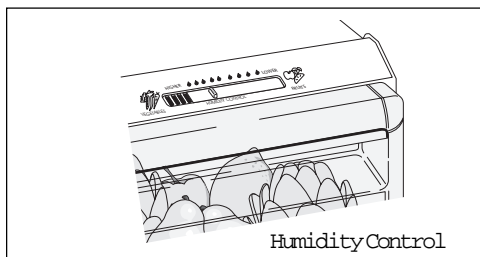
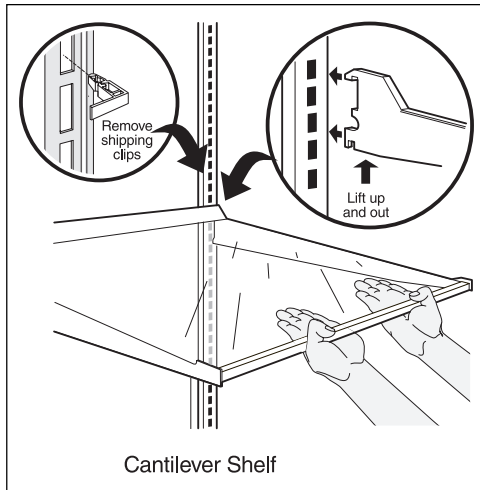
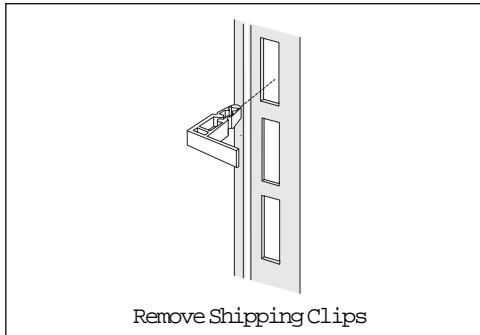
NOTE: When first setting the controls or when changing a setting, wait 24 hours for the temperature to stabilize before making additional changes.

Turning the freezer control may change temperatures in both compartments. For example, if the freezer control is turned to a colder setting, the refrigerator control may have to be adjusted to a warmer one. Turning the refrigerator control will change only the refrigerator temperature.

IMPORTANT: If the freezer control is turned to **OFF**, cooling stops in both compartments.

You may hear the "Frost Free" system working. A fan circulates air in the refrigerator and freezer compartments. For good circulation and maintenance of proper cooling temperatures, do not block cold air vents with food items. Water draining into the defrost water pan and hissing sounds are normal during the automatic "Frost Free" cycle.

Fresh Food Storage



Shelves

Refrigerator shelves are easily adjustable to suit individual needs. Some models have sliding shelves, others have cantilever shelves, or both. Before adjusting shelves, remove all food. The shipping clips, which stabilize the shelves for shipping, may be removed and discarded.

Adjustments:

To adjust the cantilever shelves (shelves supported at the rear of the refrigerator), lift the back of the shelf up and out. Replace shelf by inserting hooks at rear into slots. Lower and lock into position.

In some models, the *Spillfree™* shelves slide out for easy access to food and fast cleaning. The shelves slide out independently of the cantilever bracket. Just pull front of shelf forward. Shelf can be extended as far as stopper will allow and is not removable from the cantilever bracket.

Door Storage

Door bins and shelves are provided for convenient storage of jars, bottles and cans. Items used often are available for quick selection.

The door bins can be moved to suit individual needs. Remove bins by lifting straight up. Place bins in the desired position and lower over the supports.

The Dairy compartment is warmer than the general food storage section and is intended for short term storage of cheese, spreads, or butter.

Crisper

The crisper drawer, located under the bottom refrigerator shelf, is for storing fruits and vegetables. Most produce should be washed in clear water and drained before placing in this drawer. Items with strong odors or high moisture should be wrapped before storing.

The Humidity Control (some models) allows you to adjust the humidity within the Crisper drawer. This can extend the life of fresh vegetables which keep best in high humidity. Leafy vegetables, however, keep best when stored with the Humidity Control set on HIGHER, or in a drawer without a Humidity Control. This keeps incoming air to a minimum and maintains maximum moisture content.

Meat Keeper (some models)

The Meat Keeper is located at the bottom of the refrigerator. The temperature in this compartment can be made colder than the rest of the refrigerator compartment by sliding the Chilled Air Control knob within the COLDEST or COLD range. Meat will be partially frozen and may be kept fresh longer than if stored on a refrigerator shelf.

Before placing items in the Meat Keeper, follow these steps to keep the meat fresh:

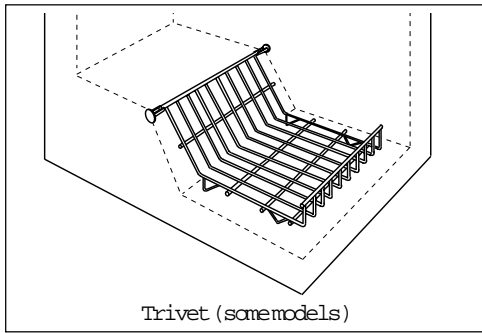
1. Carefully handle meat with clean hands and always keep the compartment clean.
2. Store meat in its original wrapper. If necessary, overwrap in plastic wrap or foil to prevent drying. Wrap fish tightly to prevent odor transfer to other foods.
3. If spoilage ever occurs, disinfect the compartment with liquid chlorine bleach following label directions. Then rinse with a solution of baking soda and water. Rinse with clear water and dry.

Freezer Basket

A slide-out wire basket (some models have two) hangs below the bottom freezer shelf. This basket provides easy access to frozen food packages.

Tall Storage Compartment (some models)

A shelf is attached to the freezer wall just below the ice server. This allows for convenient storage of tall items placed vertically between the ice server and the freezer wall.

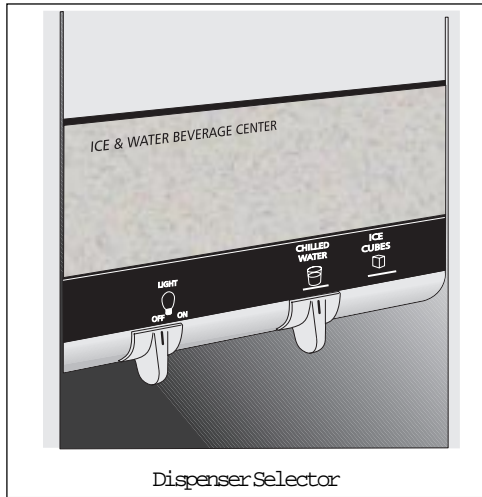


Trivet (some models)

Trivet (some models)

Some models are equipped with a Trivet, which allows easy access to meat packages and other items.

Automatic Ice and Water Dispenser



Dispenser Selector

The ice and water dispenser on the freezer door conveniently dispenses chilled water and ice cubes. To operate the dispenser, slide the knob to the selection of your choice and press a glass against the dispensing arm, as shown. Be sure to hold the glass as far up as possible to catch all cubes. To stop dispensing, pull glass away from dispensing arm. Release dispensing arm before the glass is full, but do not remove the glass until the ice has completely dispensed.

A small heated area beneath the dispenser floor catches and evaporates small spills. **Do not pour water or excess cubes into this area** because there is no drain.

Light

The dispenser has a light that can be turned on and off by sliding the knob to the desired position. The light also turns on automatically when ice and/or water is dispensed. Replace light bulb with an appliance bulb of the same wattage.

How the Water Dispenser Works

The water tank is located behind the drawers in the refrigerator compartment. As the water is dispensed, the tank is automatically refilled. For proper operation of the dispenser, the supply water pressure must fall between 30 psi and 120 psi.



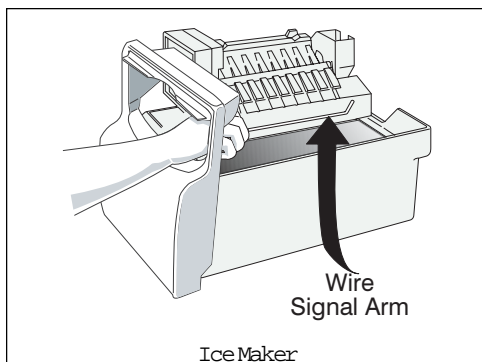
Press glass against dispensing arm.

After the refrigerator is installed and the plumbing connections are complete, the water tank should be filled by drawing one glass of water. **This will take about 1-1/2 minutes.** Then, draw and discard 7 more glasses to be sure that the tank and plumbing connections are rinsed of any impurities.

To ensure fresh-tasting water, plan to use the dispenser every day. If the water dispenser has not been used for a week or more, draw and discard 7-8 glasses to freshen the tank supply.

How the Ice Dispenser Works

The ice maker and ice storage bin are located in the top left corner of the freezer compartment. After the refrigerator is installed properly and has cooled for several hours, the ice maker can begin making ice. To begin ice production, lower the wire signal arm to the "down" or ON position. As cubes are made, they are stored in the storage bin. With no usage it will take approximately 2 days to fill the bin. However, the dispenser may be used after the first batch of ice is made. The ice maker turns off automatically when the ice storage bin is full.



Ice Maker

Because of new plumbing connections, the first production of ice cubes may be discolored or have an odd flavor. These should be discarded until the cubes made are free of discoloration and taste. **CAUTION** Remember, water quality determines your ice quality. It is best to connect the ice maker to water that is not softened. Chemicals from a malfunctioning softener can damage the ice maker. If ice maker is connected to soft water, ensure the softener is maintained and working properly.

To stop the ice maker, lift the wire signal arm until it clicks and locks in the "up" or OFF position.

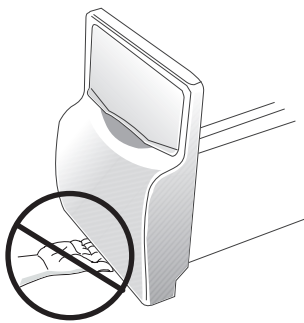
Automatic Ice and Water Dispenser

(continued)

Ice Dispenser Tips

1. Ice cubes stored too long may develop an odd flavor. Empty the container and return it to the proper position. The ice maker will then produce more ice.
2. Occasionally shake the container to keep ice separated.
3. If the dispensing arm is pushed in for more than 4 minutes, the dispenser motor may overload and stop. The overload protector will reset automatically after 3 or 4 minutes. If a large quantity of ice is needed at one time, it is best to remove cubes directly from the ice storage bin.
4. Certain sounds are normal when the ice maker is operating. They are:
 - Motor operation
 - Ice being loosened from the tray
 - Ice dropping into the storage bin
 - Running water
 - Water valve opening or closingFor more information on these operations, see "Normal Operating Sounds."
5. Stop the ice maker when cleaning the freezer or for long vacations.
6. If the icemaker is to be turned off for a long period of time, turn the water supply valve to the closed position.

WARNING Do not use the ice chute as a handle when removing or replacing the ice storage bin. Surfaces there may be sharp.



DO NOT PUT FINGERS UP ICE CHUTE. SURFACES THERE MAY BE SHARP.

Cleaning the Ice Dispenser

Clean the dispenser and ice storage bin at regular intervals, particularly before you take a vacation or move, or if the ice dispenser sticks.

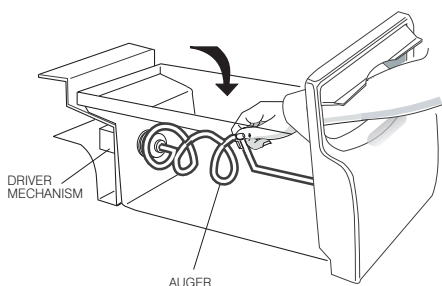
1. Stop ice production by lifting the wire signal arm to the "up" or OFF position.
2. Remove ice storage bin by lifting up and out. Empty and carefully clean the bin with **mild** detergent. Do not submerge the bin while cleaning. Rinse with clear water. Do not use harsh or abrasive cleaners. Allow ice bin to dry completely before replacing in the freezer.
3. Remove ice chips and clean the shelf and chute that supports the ice storage bin.
4. Replace the ice storage bin. Lower the wire signal arm on the ice maker to the "down" or ON position and the ice maker will resume production.

IMPORTANT: When removing or replacing the ice bin, do not rotate the auger in the ice bin. If the auger is accidentally turned, you must realign the auger by turning it in 90° turns until the ice bin fits into place with the drive mechanism. For further instruction, see the label on the ice bucket.

Remove and empty the ice storage bin if:

1. An extended power failure (one hour or longer) causes ice cubes in the ice storage bin to melt and freeze together and jam the dispenser mechanism.
2. The ice dispenser is not used frequently. Ice cubes will freeze together in the bin and jam the dispenser mechanism. Remove the ice storage bin and shake to loosen the cubes.

NEVER use an ice pick or similar sharp instrument to break up the ice. This could damage the ice storage bin and dispenser mechanism.



Repositioning the Auger

Care and Cleaning

Keep your refrigerator and freezer clean to prevent odor build-up. Wipe up any spills immediately and clean both sections at least twice a year. **Never** use metallic scouring pads, brushes, abrasive cleaners or strong alkaline solutions on any surface. **Do not** wash any removable parts in a dishwasher.

Always unplug the power cord from the wall outlet before cleaning.

NOTE: Turning the control to OFF does not disconnect power to the controls, light bulb, or other electrical components.

CAUTION Damp objects stick to cold metal surfaces. Do not touch refrigerated surfaces with wet or damp hands.

Inside

Wash inside surfaces of the refrigerator and freezer with a solution of 2 tablespoons baking soda in 1 quart warm water. Rinse and dry thoroughly. *Be sure to wring excess water out of sponge or cloth before cleaning around the controls, light bulb, or any electrical parts.*

Wash removable parts such as shelves and drawers with baking soda solution or mild detergent and warm water. **DO NOT USE HARSH CLEANERS ON THESE SURFACES.** Rinse and dry thoroughly. Clean the door gaskets with mild suds, rinse with clear water and wipe dry. Do not use razor blades or other sharp instruments which can scratch the appliance surface when removing adhesive labels. Any glue left from the tape or energy label can be removed with a mixture of warm water and mild detergent, or, touch the residue with the sticky side of tape already removed. **DO NOT REMOVE THE SERIAL PLATE.**

Outside

Wash the cabinet and handles with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth. Do not use commercial household cleaners, ammonia, or alcohol to clean handles.

Remove any dust or dirt from the front of the toe grill using a vacuum cleaner with its dusting tool attachment. Remove the toe grill by pulling it straight out. While the grill is removed, vacuum the backside of the grill and wipe with a sudsy cloth or sponge. Periodically clean the condenser (black tubes and wires beneath the refrigerator, behind the toe grill). Do not allow lint or dust to accumulate on the coils. Insert a long handled brush or vacuum attachment between the two coils to bring the lint forward. To replace the toe grill, line up tabs with holes and push grill straight on.

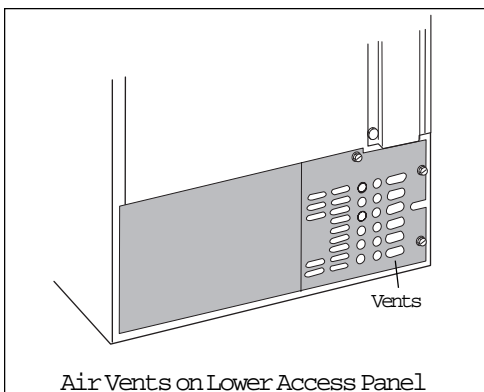
CAUTION Use caution when cleaning in the area of the coils. Surfaces there may be sharp.

The air vents on the lower access panel at the rear of the refrigerator should be cleaned periodically. Clean the vents by using a vacuum cleaner with its dusting tool attachment. When moving the refrigerator, pull straight out. Do not shift the refrigerator from side to side as this may tear or gouge the floor covering. Be careful not to move the refrigerator beyond plumbing connections.

Replacing the Light Bulb

To replace the light bulb in either compartment:

1. Unplug refrigerator.
2. Wear gloves as protection against possible broken glass.
3. Replace old bulb with an appliance bulb of the same wattage.
4. Remember to plug refrigerator back in.



Air Vents on Lower Access Panel

Care and Cleaning

(continued)

Vacation and Moving Tips

Short vacations: Leave the refrigerator operating during vacations of 3 weeks or less. Use up all perishable items from the refrigerator section. Wrap and store other items in the freezer. Turn off the automatic icemaker, even if you will be gone just a few days.

Long vacations: Remove all food and ice if you will be gone 1 month or more. Turn the controls to OFF and disconnect the power. Turn off the automatic icemaker and turn the water supply valve to the closed position. Clean the interior thoroughly. Leave both doors open to prevent odor and mold build-up. Block open if necessary.

Moving: When moving the refrigerator, follow these guidelines to prevent damage:

- Remove all food and other items from both the refrigerator and freezer compartments. Empty the ice storage bin.
- If a hand truck is used in moving, load the refrigerator from the side.
- Turn the rollers as far up as possible. This will protect them during sliding or moving.
- The cabinet should be well padded and handled with care. **DO NOT DROP.**

IMPORTANT

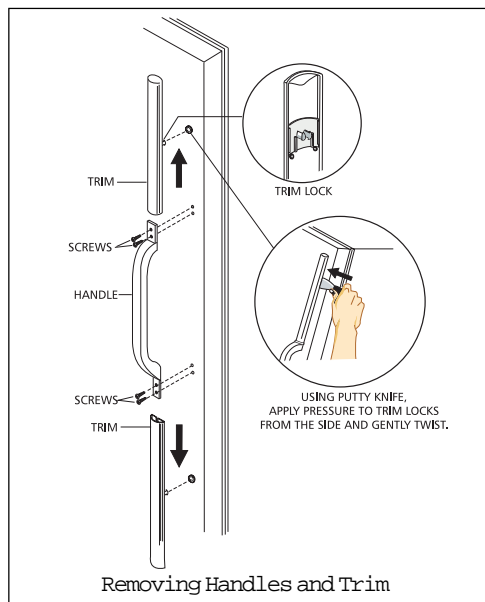
Once your refrigerator Ice and Water dispensing system has been filled with water, it is important that the refrigerator remain in an environment that stays above the freezing mark.

If the refrigerator is going to be stored in an environment that will fall below freezing, or will see freezing temperatures during a move, the water in the Ice and Water system must be drained completely. Failure to do so could result in damage to the Ice and Water system. This damage could result in water leaks when the refrigerator is put back in service.

It would be advisable to contact a service representative to perform this operation.

Removing the Handles and Doors

If it is necessary to move refrigerator through narrow doorways, follow these steps to remove refrigerator and freezer handles and/or doors.



To Remove Handles

Full-length Trim

1. Using a putty knife, carefully slide corner of the blade under trim. Slide blade down until you find trim lock. Carefully maneuver blade against trim lock **from the side**, as shown. **NOTE:** Pressing down on trim lock from above will not release it.
2. Carefully push putty knife firmly against trim lock, and twist gently. Trim lock will snap free from door. (Each trim piece will have two trim locks.)
3. Grasp trim, and pull up away from handle using a slight side-to-side motion.
4. Remove screws attaching handle to door.
5. Repeat these steps for each handle end. Keep screws and trim pieces.
6. To replace handles, line up handle with screw holes, insert screws and tighten. Slide upper and lower trim pieces back on handle ends, and snap trim locks back into holes on door front.

To Remove Doors

Before removing doors, be sure freezer control is turned to **OFF**. Remove all food from doors, and unplug refrigerator. Remove toe grille.

Trace around the hinges with a soft lead pencil. This will make it easier to realign the doors when they are replaced. Completely remove one door before starting removal of the other.

Freezer Door:

1. Remove toe grille. (See "Outside" in *Care and Cleaning* section.)
2. Remove wiring cover located over lower hinge of freezer door. Cover is held in place by a single screw. (Illustration 1)
3. Disconnect wiring harness plug (connector). Position yourself to be able to place your thumbs on the flat sides of each connector piece. Bend both parts back and forth. Then with a firm grasp, pull the two pieces apart. (Illustration 1)
4. To disconnect water line, hold water line elbow and push in on gray collar, forcing elbow down, off from tube that runs into door.
5. Place a strip of tape along door bottom, over lower hinge and up the side of door. This will hold hinge in place when door is removed.
6. Remove top bolt of lower hinge. Loosen, but **DO NOT REMOVE** bottom bolt of lower hinge.
7. Remove top hinge cover by lifting back of cover and sliding forward. Remove hinge screws from hinge bracket with a counter-clockwise motion. **NOTE:** Hinge has minimal spring tension. Hold bracket when removing last screw. **DO NOT REMOVE** hinge bracket from door.
8. Carefully lift door up and off loosened lower hinge bolt. (Illustration 2)

Refrigerator Door:

1. Remove top hinge cover by lifting back of cover and sliding forward. Remove hinge screws from hinge bracket with a counter-clockwise motion. **NOTE:** Hinge has minimal spring tension. Hold bracket when removing last screw. **DO NOT REMOVE** hinge bracket from door.
2. Remove top bolt of lower hinge. Loosen, but **DO NOT REMOVE** bottom bolt of lower hinge.
3. Carefully lift door up and off loosened lower hinge bolt.

Store doors in a safe place until refrigerator is moved to desired location. Keep all hardware for reinstallation.

To Reinstall Doors

To reinstall doors, reverse instructions used to remove doors. **NOTE:** To reinstall water line, push elbow up, onto door tube, until collar touches tube ink mark as shown left.

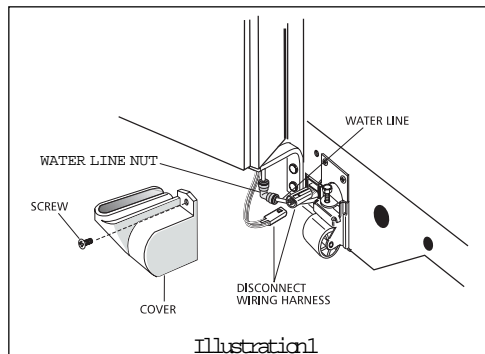


Illustration 1

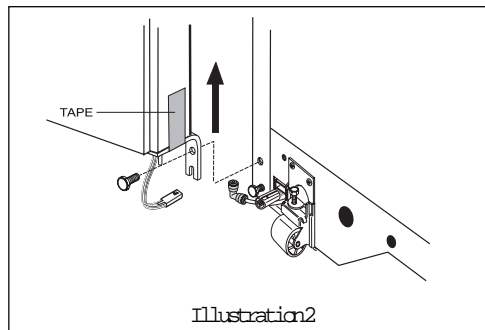
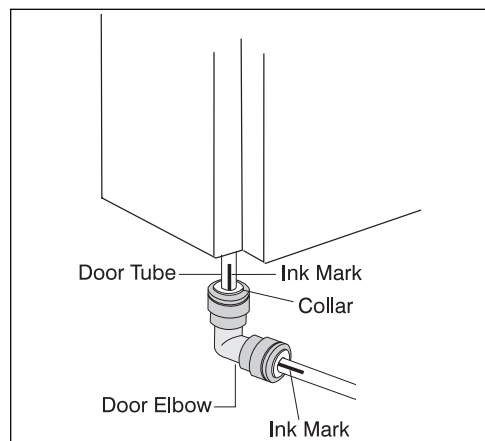


Illustration 2



Avoid Service Checklist

Before calling for service, review this list. It may save you both time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

OCCURRENCE

SOLUTION

RUNNING OF REFRIGERATOR

Refrigerator compressor does not run.

Freezer control is off. Set freezer control. See **Setting the Controls**.

Refrigerator is in defrost cycle. This is normal for a fully automatic defrosting refrigerator. The defrost cycle occurs periodically, lasting about 20 minutes.

Plug at wall outlet is disconnected. Make sure plug is tightly pushed into outlet.

House fuse has blown or circuit breaker has tripped. Check and/or replace fuse with a 15 amp time-delay fuse. Reset circuit breaker.

Power outage. Check house lights. Call local electric company.

Refrigerator runs too much or too long.

Room or outside weather is hot. It is normal for the refrigerator to work longer under these conditions.

Refrigerator has recently been disconnected for a period of time. It takes about 8-12 hours for the refrigerator to cool down completely.

Automatic icemaker is operating. Operation of the icemaker causes the refrigerator to run slightly more.

Doors are opened too frequently or too long. Warm air entering the refrigerator causes it to run more. Open the doors less often.

Refrigerator or freezer door may be slightly open. Make sure refrigerator is level. Keep food and containers from blocking door. See Occurrence section **OPENING/CLOSING OF DOORS/DRAWERS**.

Refrigerator control is set too cold. Set the refrigerator control to a warmer setting until the refrigerator temperature is satisfactory. Allow 24 hours for the temperature to stabilize.

Refrigerator or freezer gasket is dirty, worn, cracked, or poorly fitted. Clean or change gasket. Leaks in door seal will cause refrigerator to run longer in order to maintain desired temperatures.

Refrigerator compressor goes on and off frequently.

Thermostat is keeping the refrigerator at a constant temperature. This is normal. Refrigerator goes on and off to keep temperature constant.

TEMPERATURES ARE TOO COLD

Temperature in the freezer is too cold and the refrigerator temperature is satisfactory.

Freezer control is set too cold. Set the freezer control to a warmer setting until the freezer temperature is satisfactory. Allow 24 hours for the temperature to stabilize. Then, if the refrigerator temperature is not right, set the refrigerator control to a colder setting.

Temperature in the refrigerator is too cold and the freezer temperature is satisfactory.

Refrigerator control is set too cold. Set the refrigerator control to a warmer setting. Allow 24 hours for temperatures to stabilize.

Food stored in drawers freezes.

Refrigerator control is set too cold. See above solution.

Food stored in Meat Keeper freezes.

Meat should be stored at a temperature just below the freezing point of water (32°F, 0°C) for maximum fresh storage time. It is normal for ice crystals to form due to the moisture content of meat.

Chilled Air Control set too cold. Adjust the Chilled Air Control to a lower setting.

TEMPERATURES ARE TOO WARM

Temperature in the freezer or refrigerator is too warm.

Doors are opened too frequently or too long. Warm air enters the refrigerator whenever the door is opened. Open the door less often.

Door is open slightly. See Occurrence section **OPENING/CLOSING OF DOORS/DRAWERS**.

Condenser is dirty. Clean condenser. See "Outside" in **Care and Cleaning**.

Temperature in the freezer is too warm.

Freezer control is set too warm. Set the freezer control to a colder setting until the freezer temperature is satisfactory. Allow 24 hours for the temperature to stabilize. Then, if the refrigerator temperature is not right, set the refrigerator control to a warmer setting.

Temperature in the refrigerator is too warm and the freezer temperature is satisfactory.

Refrigerator control is set too warm. Set the refrigerator control to a colder setting. Allow 24 hours for the temperature to stabilize.

Temperature in the Meat Keeper is too warm.

Chilled Air Control is set too warm. Adjust the Chilled Air Control to a colder setting.

OCCURRENCE

SOLUTION

WATER/MOISTURE/FROST INSIDE REFRIGERATOR

Moisture collects on inside of refrigerator walls. Weather is hot and humid which increases rate of frost buildup and internal sweating. This is normal.

Door is slightly open. See Occurrence section **OPENING/CLOSING OF DOORS/DRAWERS**.

Door is opened too often or too long. Open the door less often.

Water collects on bottom side of drawer cover. Vegetables contain and give off moisture. It is not unusual to have moisture on the bottom side of the cover.

Water collects in bottom of drawer. Washed vegetables and fruits drain while in the drawer. Dry items before putting them into drawer. Water collecting in bottom of drawer is normal.

WATER/MOISTURE/FROST OUTSIDE REFRIGERATOR

Moisture forms on outside of refrigerator or between doors. Weather is humid. This is normal in humid weather. When humidity is lower, the moisture should disappear.

Door is slightly open, causing cold air from inside the refrigerator to meet warm air from outside. See Occurrence section **OPENING/CLOSING OF DOORS/DRAWERS**.

AUTOMATIC ICE MAKER

Ice maker is not making any ice. Ice maker wire signal arm is in "up" or OFF position. Move wire signal arm to "down" or ON position.

Household water line valve is not open. Turn on household water line valve.

Water supply valve in refrigerator is being blocked by foreign material. Unplug the refrigerator and turn off water supply. Slide refrigerator out and locate where water is connected to the valve. Unscrew the brass fitting and pull out the screen from inside the valve mesh. Clean the screen of foreign material. Replace screen and brass fitting and turn the water supply on; check for leaks. Plug in refrigerator and slide into place.

Freezer is not cold enough. See Occurrence section **TEMPERATURES ARE TOO WARM**.

Saddle valve on cold water pipe is blocked or restricted by foreign material. Turn off household water line valve. Remove, clean or replace valve.

Ice maker is not making enough ice. Ice maker is producing less ice than you expect. Ice maker should produce approximately 2 1/2 to 4 pounds of ice every 24 hours.

Freezer is not cold enough. See Occurrence section **TEMPERATURES ARE TOO WARM**.

Household water line valve is not completely open. Turn on household water line valve.

Water supply valve in refrigerator is being blocked by foreign material. See Occurrence, "**Ice maker is not making any ice**" above.

Ice maker will not stop making ice. Ice maker wire arm is being held down by an item in the freezer. Remove item and release arm. Remove any ice cubes which are frozen together over arm.

Ice maker is not separating the cubes. Ice cubes are not being used frequently enough. Remove and shake ice bucket to separate cubes.

Ice has bad odor and taste. Ice has picked up odor or flavor from strong food stored in refrigerator or freezer. Cover foods tightly. Discard stale ice. Ice maker will produce fresh supply.

Water running to ice maker has poor taste or odor. Add filter to ice maker. Consult a water purifying company.

ICE DISPENSER

Dispenser will not dispense ice. Ice storage bin is empty. When the first supply of ice is dropped into the bin, the dispenser should operate.

Freezer temperature is set too warm. Turn the freezer control to a higher setting so that ice cubes will be made. When first supply of ice is made, the dispenser should operate.

Household water line valve is not open. Open household water line valve and allow sufficient time for ice to be made. When ice is made, dispenser should operate.

Freezer door is not closed. Be sure freezer door is closed.

Ice dispensing arm has been held in for more than 4-5 minutes. Motor is overloaded. Motor overload protector will reset in approximately 3 minutes. Ice can then be dispensed.

Ice has melted and frozen around auger due to infrequent use, temperature fluctuations and/or power outages. Remove ice storage bin, thaw and empty the contents. Clean bin, wipe dry and replace in proper position. When new ice is made, dispenser should operate.

OCCURRENCE

ICE DISPENSER

Ice dispenser is jammed.

SOLUTION

Ice cubes are jammed between the ice maker arm and back of the bin. Remove the ice cubes that are jamming the dispenser.

Ice cubes are frozen together. Use the dispenser often so that cubes do not freeze together.

WATER DISPENSER

Dispenser will not dispense water.

Household water line valve is not open. Open household water line valve. See Occurrence "Ice maker is not making any ice."

Freezer door is not closed. Be sure freezer door is closed.

Water has an odd taste and/or odor.

Water has been in the tank for a period of time. Draw and discard 7-8 glasses of water to freshen the supply. Draw and discard an additional 3-6 glasses to completely rinse out tank.

Unit not properly connected to cold water line. Connect unit to cold water line which supplies water to kitchen faucet.

Tubing used in the household water supply and installation of unit may affect water taste and odor. For best results, use copper tubing for water connection.

Water has a high mineral content. Contact water treatment plant for help.

ODORS IN REFRIGERATOR

Interior needs to be cleaned. Clean interior with sponge, warm water and baking soda.

Food with strong odor is in refrigerator. Cover food tightly.

OPENING/CLOSING OF DOORS/DRAWERS

Door(s) will not close.

Door is not designed to swing shut automatically. Close door securely.

Door was closed too hard, causing other door to open slightly. Close both doors gently.

Refrigerator is not level. It rocks on the floor when it is moved slightly. Be sure floor is level and solid and can adequately support refrigerator. Adjust rollers as needed.

Refrigerator is touching the wall or cabinets. Be sure floor is level and can adequately support refrigerator. Contact carpenter to correct sagging or sloping floor.

Drawers are difficult to move.

Food is touching shelf on top of drawer. Keep less food in drawer.

Track that drawers slides on is dirty. Clean drawer, rollers, and track.

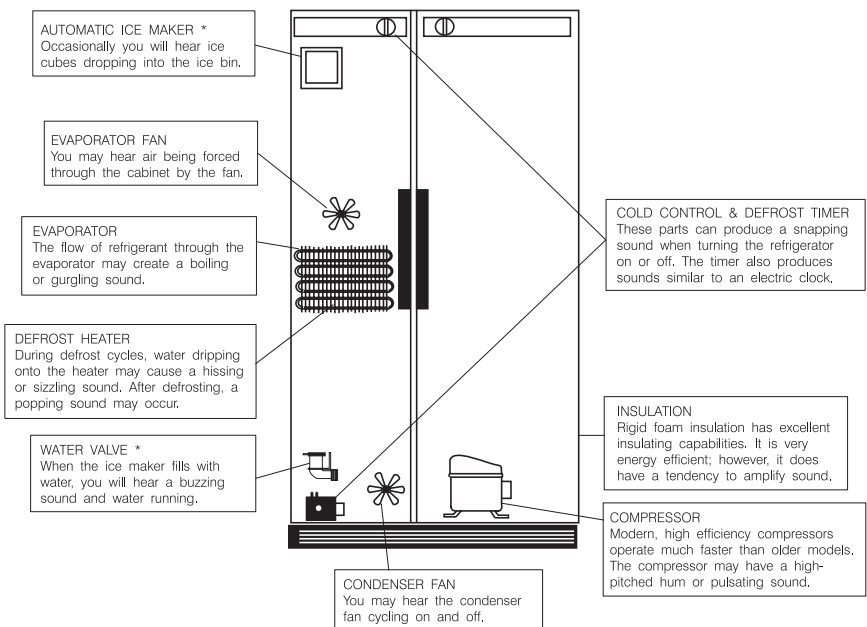
LIGHT BULB IS NOT ON

Light bulb is burned out. See "Replacing the Light Bulb" in **Care and Cleaning**.

Light switch is stuck. Light switch is located on the interior door frame next to the temperature control in each compartment. Push in plunger to release.

No electric current is reaching refrigerator. See Occurrence section **RUNNING OF REFRIGERATOR**.

Normal Operating Sounds



* On models equipped with an Automatic Ice Maker.

REFRIGERATOR WARRANTY

Your product is protected by this warranty

Your appliance is warranted by White Consolidated Industries, Inc. WCI has authorized Frigidaire and its authorized servicers to perform services under this warranty. WCI authorizes no one else to change or add to any of these obligations under this warranty. Any obligations for service and parts under this warranty must be performed by Frigidaire or an authorized Frigidaire servicer.

	WARRANTY PERIOD	WCI, THROUGH ITS AUTHORIZED SERVICERS, WILL:	THE CONSUMER WILL BE RESPONSIBLE FOR:
FULL ONE-YEAR WARRANTY	One year from original purchase date.	Pay all costs for repairing or replacing any parts of this appliance which prove to be defective in materials or workmanship.	Costs of service calls that are listed under NORMAL RESPONSIBILITIES OF THE CONSUMER. *
LIMITED 2ND - 5TH YEAR WARRANTY (Sealed System)	Second through fifth years from original purchase date.	Repair or replace any parts in the Sealed Refrigeration System (compressor, condenser, evaporator, drier and tubing) which prove to be defective in materials or workmanship.	Travel costs of the technician, diagnostic costs and any removal, transportation and reinstallation costs which are required because of service. Costs for labor, parts and transportation other than with respect to the Sealed Refrigeration System.
LIMITED WARRANTY (Applicable to the State of Alaska)	Time periods listed above.	All of the provisions of the full and limited warranties above and the exclusions listed below apply.	Costs of the technician's travel to the home and any costs for pick up and delivery of the appliance required because of service.

*** NORMAL RESPONSIBILITIES OF THE CONSUMER**

This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:

- 1 Proper use of the appliance in accordance with instructions provided with the product.
- 2 Proper installation by an authorized servicer in accordance with instructions provided with the appliance and in accordance with all local plumbing, electrical and/or gas codes.
- 3 Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
- 4 Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it was shipped from the factory.
- 5 Damages to finish after installation.
- 6 Replacement of light bulbs and/or fluorescent tubes (on models with these features).

EXCLUSIONS

This warranty does not cover the following:

- 1 CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN OR ANY IMPLIED WARRANTY.
Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.
- 2 Service calls which do not involve malfunction or defects in workmanship or material, or for appliances not in ordinary household use. The consumer shall pay for such service calls.
- 3 Damages caused by services performed by servicers other than Frigidaire or its authorized servicers; use of parts other than genuine Frigidaire Home Products parts; obtained from persons other than such servicers; or external causes such as abuse, misuse, inadequate power supply or acts of God.
- 4 Products with original serial numbers that have been removed or altered and cannot be readily determined.

IF YOU NEED SERVICE

Keep your bill of sale, delivery slip, or some other appropriate payment record. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by contacting Frigidaire Home Products:

800•944•9044
Frigidaire Home Products
P.O. Box 212378
Augusta, GA 30917



Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by White Consolidated Industries, Inc. This warranty applies only in the 50 states of the U.S.A. and Puerto Rico.

Service Information in Canada

To avoid unnecessary cost and inconvenience, make a few simple checks before calling for service. Common occurrences and their solutions can be found in the Avoid Service Checklist. Be sure you have followed the instructions in this manual.

If you are unable to locate the cause of a problem, call for service. Insist on factory service by an authorized FRIGIDAIRE PARTS AND SERVICE depot.

FRIGIDAIRE PARTS AND SERVICE

All Frigidaire appliances are backed by FRIGIDAIRE PARTS AND SERVICE, one of Canada's largest parts and service networks.

The Frigidaire reputation means you can enjoy complete professional service from one of our hundreds of trained technicians across the country.

FRIGIDAIRE PARTS AND SERVICE

7075 Ordan Drive
Mississauga, Ontario
L5T 1K6

Place the name, address and telephone number of your service depot in the spaces below.

Product and feature specifications as described or illustrated are subject to change without notice.

WARRANTY (CANADA)

REFRIGERATORS (FROST FREE)

WARRANTOR :

Frigidaire Home Products
7075 Ordan Drive
Mississauga, Ontario
L5T 1K6

This refrigerator is a branded product of Frigidaire Canada.

For service under this warranty, contact your dealer/retailer, authorized FRIGIDAIRE PARTS AND SERVICE depot, or:

FRIGIDAIRE HOME PRODUCTS PARTS AND SERVICE

7075 Ordan Drive
Mississauga, Ontario
L5T 1K6
Tel: (905) 565-9200
Fax: (905) 565-0937

WARRANTY PERIOD :

For the first year after purchase by the original consumer/owner:

For the second, third, fourth, and fifth year after purchase by the original consumer/owner:

For the sixth, seventh, eighth, ninth, and tenth year after purchase by the original consumer/owner:

WARRANTOR WILL THROUGH ITS AUTHORIZED SERVICE DEPOT :

Pay cost to repair or replace any defective parts (including service and labour charge).

Pay cost (including service and labour charge) to repair or replace defective parts of the sealed refrigeration system consisting of the compressor, evaporator, condenser, interconnecting tubing drier and refrigeration charge.

Pay cost (excluding service and labour charge) to replace a defective motor compressor.

WARRANTY APPLIES TO :

- a) Products purchased and installed in Canada for personal single family household use.
- b) Defects resulting or arising out of the manufacturing process.
- c) Products bearing legible manufacturer's model and serial numbers.
- d) Replacement parts only for the remainder of the original warranty.

WARRANTY DOES NOT APPLY TO :

- a) Transportation damage.
- b) Supply and replacement of porcelain, fuses, glass and light bulbs.
- c) Parts and service supplied or obtained from other than FRIGIDAIRE PARTS AND SERVICE or FRIGIDAIRE PARTS SERVICE authorized depots.
- d) Proper installation, control setting and care of finish.

CONSUMER/OWNER RESPONSIBILITY :

- a) To provide proof of the original date of purchase by means of a bill of sale or payment.
- b) Supply and replacement of porcelain, fuses, glass and light bulbs.
- c) To ensure proper power supply and connection of the appliance to same.
- d) Proper installation, control setting and care of finish.

This warranty is in addition to any statutory warranties contained in any applicable legislation. The terms and conditions of this warranty are not intended to exclude or limit your rights under those statutes. The warrantor however reserves the right to charge transportation and travelling costs for distances in excess of 48 kilometres (30 miles) from the nearest FRIGIDAIRE PARTS AND SERVICE authorized service depot.

This warranty, plus the statutory warranties mentioned are the only warranties given to the consumer/owner for this product.

