

36" (91.4 cm) BOTTOM MOUNT  
BUILT-IN REFRIGERATOR

USE &  
CARE  
GUIDE



**KitchenAid®**

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## A NOTE TO YOU

**Thank you for buying a KitchenAid® appliance.**

KitchenAid designs the best tools for the most important room in your house. To ensure that you enjoy years of trouble-free operation, we developed this Use and Care Guide. It contains valuable information about how to operate and maintain your appliance properly and safely. Please read it carefully.

Also, please complete and mail the **Product Registration Card** provided with your appliance. The card helps us notify you about any new information for your appliance.

### **Record your model's information.**

Write down the following information about your refrigerator to better help you obtain assistance or service if you ever need it. You will need to know your complete model number and serial number. You can find this information on the model and serial number label/plate.

If you need assistance or service, first see the “Troubleshooting” section of this book. After checking “Troubleshooting,” additional help can be found by checking the “Requesting Assistance or Service” section.

**Dealer name** \_\_\_\_\_

**Address** \_\_\_\_\_

**Phone number** \_\_\_\_\_

**Model number** \_\_\_\_\_

**Serial number** \_\_\_\_\_

**Purchase date** \_\_\_\_\_

(See the “Parts and Features” section for model and serial number label/plate location.)

**Keep this book and your sales slip together for future reference.**

# REFRIGERATOR SAFETY

## Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol. This symbol alerts you to hazards that can kill or hurt you and others. All safety messages will be preceded by the safety alert symbol and the word "DANGER" or "WARNING". These words mean:

### **! DANGER**

You will be killed or seriously injured if you don't follow instructions.

### **! WARNING**

You can be killed or seriously injured if you don't follow instructions.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

## IMPORTANT SAFETY INSTRUCTIONS

**WARNING:** To reduce the risk of fire, electrical shock, or injury when using your refrigerator, follow these basic precautions:

- Plug into grounded 3-prong outlet.
- Do not remove ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Remove doors from your old refrigerator.
- Use nonflammable cleaner only.
- Do not install the refrigerator near an oven, radiator, or other heat source.
- Keep flammable materials and vapors, such as gasoline, away from refrigerator.
- Use two or more people to move or install refrigerator.
- Unplug refrigerator before installing ice maker.

**- SAVE THESE INSTRUCTIONS -**

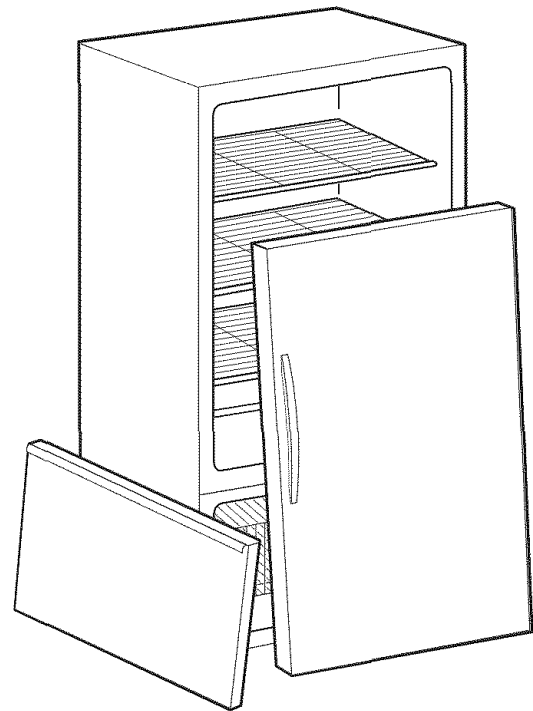
## Proper disposal of your old refrigerator

### **! WARNING**

#### Suffocation Hazard

Remove doors from your old refrigerator.

Failure to do so can result in death or brain damage.



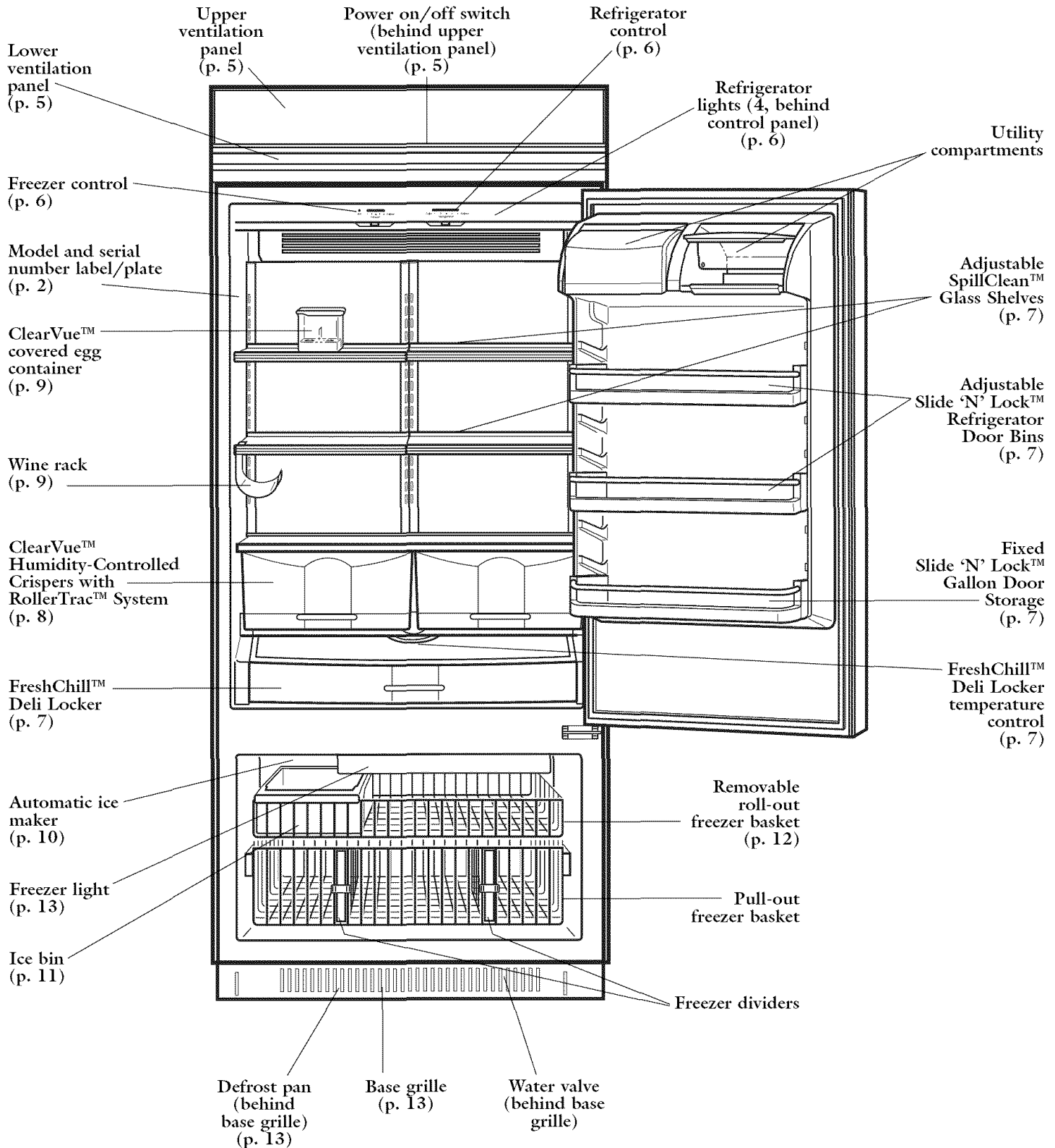
**IMPORTANT:** Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous... even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

### **BEFORE YOU THROW AWAY YOUR OLD REFRIGERATOR OR FREEZER:**

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

# PARTS AND FEATURES

This section contains an illustration of your refrigerator. Use it to become more familiar with the parts and features. Page references are included for your convenience.



# USING YOUR REFRIGERATOR

To obtain the best possible results from your refrigerator, it is important that you operate it properly. This section tells you how to set the controls, remove and adjust the features in your refrigerator, and how to save energy.

## ⚠ WARNING



### Electrical Shock Hazard

Plug into a grounded 3-prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

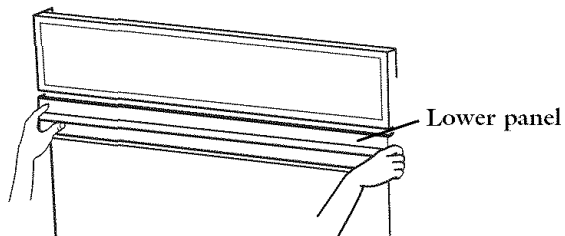
## ⚠ WARNING



### Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from refrigerator.

Failure to do so can result in death, explosion, or fire.



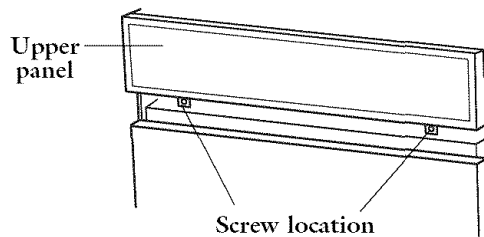
## Removing the lower ventilation panel

### To remove:

1. Grasp both ends of the lower panel.
2. Push straight up, then pull straight out.

### To replace:

1. Insert hooks (located on back of lower panel) into slots on side trim.
2. Pull lower panel down slightly to lock into place.



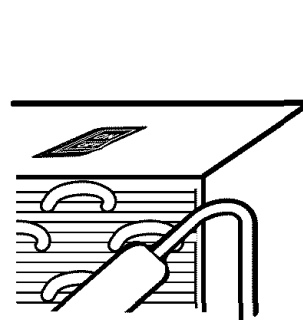
## Removing the upper ventilation panel

### To remove:

1. Remove the lower ventilation panel as described on this page.
2. Remove two hex screws with a 1/4" socket.
3. Grasp both ends of upper panel.
4. Pull straight down, then pull straight out.

### To replace:

1. Insert hooks (located on back of upper panel) into slots on side trim.
2. Push panel straight up until holes are aligned. Replace hex screws.



## Using the Power On/Off Switch

The Power On/Off Switch is located behind the ventilation panels. It is used to turn the power to the refrigerator off when cleaning it or changing light bulbs.

### To turn power off:

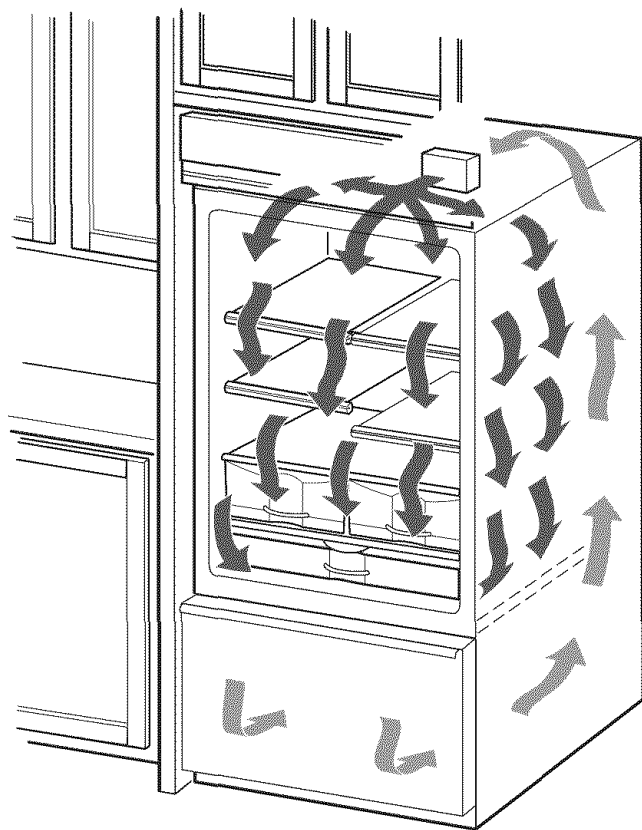
1. Remove lower and upper ventilation panels.
2. Press Power On/Off Switch to "OFF" position.

### To turn power on:

1. Press Power On/Off Switch to "ON" position.
2. Replace lower and upper ventilation panels.

**IMPORTANT:** Be sure the Power On/Off Switch is in the "ON" position after cleaning refrigerator or changing light bulbs.

# USING YOUR REFRIGERATOR



Refrigerator Control

Cold 1 2 ▲ 3 4 Colder  
Refrigerator

Freezer Control

Off ● 1 2 ▲ 3 4 Colder  
Freezer

## Setting temperature controls

The Refrigerator and the Freezer Controls have been preset at the factory. These settings should be correct for normal household refrigerator use. Let the refrigerator operate for 24 hours to cool both sections before changing settings. If possible, wait to add food until after this 24-hour period. Adding foods before the refrigerator has cooled completely could cause the refrigerator to take longer to reach the desired temperatures and cause some foods to spoil. After 24 hours, adjust the controls, one number at a time as desired. “1” is the warmest setting and “4” is the coldest. Allow the refrigerator to operate for 24 hours after each control change.

### To change a temperature setting:

Adjust the Refrigerator and/or Freezer Control.

- To make the refrigerator or freezer colder, slide the control knob to the right.
- To make the refrigerator or freezer less cold, slide the control knob to the left.

**Note:** Turning the controls to higher number settings will not cool the sections faster.

**IMPORTANT:** The “OFF” setting on the Freezer Control stops all cooling action in the refrigerator, but it does not disconnect the refrigerator from the power supply.

## LIGHT BULBS

### Light bulbs are located behind the Refrigerator and Freezer Controls:

1. Press Power On/Off switch to the “OFF” position. (See page 5 for instructions.)
2. Reach behind control panel.
3. Unscrew bulb and replace it with a 40-watt, incandescent, medium-base, tubular bulb.
4. Press Power On/Off Switch to the “ON” position. (See page 5 for instructions.)

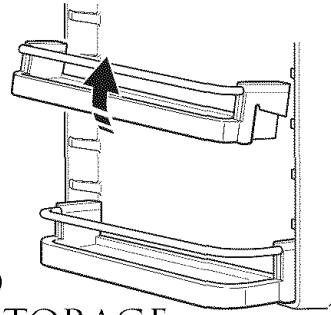
**IMPORTANT:** Be sure to press Power On/Off Switch to the “ON” position after changing light bulb(s).

## EXTENDFRESH™ TEMPERATURE MANAGEMENT SYSTEM

The ExtendFresh™ Temperature Management System controls the temperature in both the refrigerator compartment and the freezer compartment independently. The system helps extend the freshness of the food in your refrigerator by responding to temperature changes as small as 1°F. Unlike most refrigerators on the market today, the ExtendFresh™ System uses a SMART™ Fan to transfer cold air immediately from the freezer to the refrigerator for faster response to temperature changes without the need for the compressor to turn on. Also, by monitoring the freezer and fresh-food compartments every 82 seconds, the system maintains consistent temperatures, which are less affected by external temperature changes such as seasonal changes and programmable home thermostats.

# REFRIGERATOR FEATURES

## SLIDE 'N' LOCK™ DOOR BINS AND GALLON DOOR STORAGE



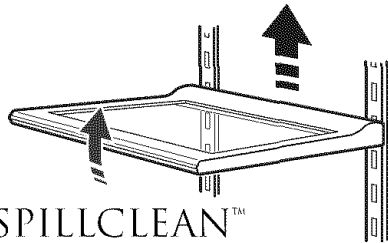
Top two bins hold two-liter bottles and can be repositioned on the refrigerator door. Only the bottom door bin is fixed in place and is extra deep to hold a gallon jug.

### To remove:

1. Lift door bin up.
2. Pull door bin straight out.

### To replace:

1. Insert door bin hooks into ladder slots on both sides of refrigerator door.
2. Push door bin back and down until it stops.



## ADJUSTABLE SPILLCLEAN™ GLASS REFRIGERATOR SHELVES

Adjust the shelves to match the way you use your refrigerator.

**IMPORTANT:** Do not clean glass shelves with warm water when they are cold. Shelves may break if exposed to sudden temperature changes or impact. For your protection, tempered glass is designed to shatter into many small pebble-size pieces. This is normal.

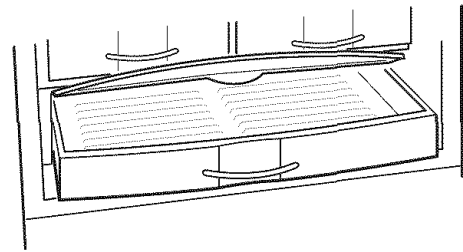
### To remove:

1. Tilt shelf up at front and lift shelf up at back.
2. Pull shelf straight out.

**IMPORTANT:** Glass shelves are heavy. Handle them carefully.

### To replace:

1. Guide the rear shelf hooks into slots in the shelf supports on the back of the refrigerator wall.
2. Tilt shelf up at front until hooks drop into slots. Lower front of shelf to level position.
3. Check the stability of the shelf to be sure hooks have been inserted properly.



## TEMPERATURE-CONTROLLED FRESHCHILL™ DELI LOCKER WITH ROLLERTRAC™ SYSTEM

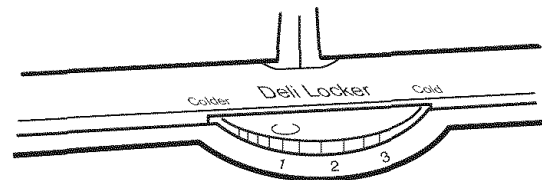
The FreshChill Deli Locker is designed to provide colder storage temperatures than the average refrigerator temperature. By maintaining a 28°F–32°F temperature range, the Deli Locker prolongs the shelf life of fresh meats and quick-chills beverages. It is large enough to hold an upright 12-oz. beverage can and to store large party trays. The FreshChill Deli Locker can be removed for cleaning.

### To remove:

1. Roll deli locker out to the stop.
2. Lift front of deli locker slightly.
3. Pull deli locker out the rest of the way.

### To replace:

1. Position deli locker rollers between front roller of track and the track.
2. Push deli locker up and onto track.
3. Slide deli locker back until it stops.



## Setting the FreshChill™ Deli Locker temperature control

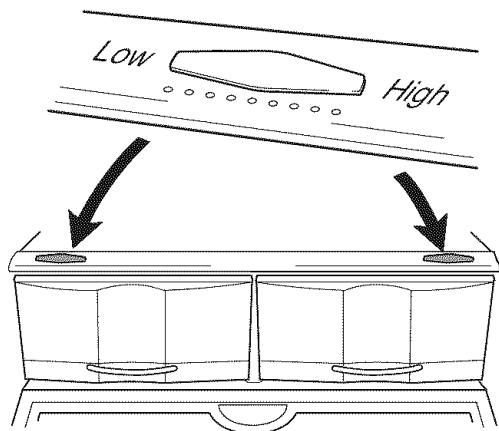
The FreshChill Deli Locker temperature control allows you to adjust the storage temperature of the FreshChill Deli Locker.

Cold air flows into Deli Locker through an air duct between the freezer and the refrigerator. Setting the control allows more or less cold air through the air duct. Set the control to “Cold” to close the air duct.

**IMPORTANT:** If a food item freezes in the FreshChill Deli Locker, utility drawer, or crisper, turn the FreshChill Deli Locker Temperature Control to “Cold.”



# REFRIGERATOR FEATURES

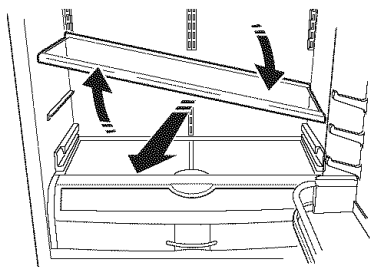


## CLEARVUE™ HUMIDITY-CONTROLLED CRISPERS WITH ROLLERTRAC™ SYSTEM

The humidity-controlled crispers are designed to keep fresh vegetables and fruits longer. The crisper controls are located on the front of the crisper shelves. The controls adjust the humidity (moisture) in the drawers. Slide control to “HIGH” for lettuce, cabbage and other produce with leaves. Slide control to “LOW” for apples, pears and other produce with skins.

The humidity-controlled crispers are interchangeable. The ClearVue areas allow you to see into the crispers without opening them.

**IMPORTANT:** Occasionally, a food item may freeze in the FreshChill™ Deli Locker, utility drawer, or crisper. When this occurs, turn the FreshChill Deli Locker temperature control to “cold.”

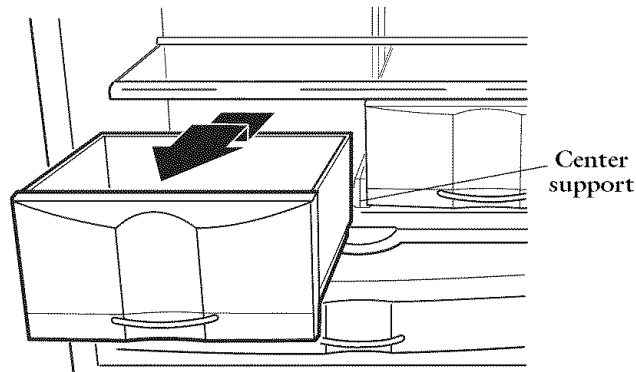


### To remove crisper cover:

1. Remove food from crisper cover.
2. Pull both crispers out about four inches.
3. Reach under the glass shelf with both hands and lift gently upwards until back of shelf is free.
4. Tilt shelf at an angle and remove shelf from refrigerator being careful not to bump glass.

### To replace crisper cover:

1. Holding glass shelf firmly with both hands, tilt shelf at an angle and position it above support rails.
2. Place shelf gently on support rails on side wall.
3. Replace food on crisper cover.



### To remove both crispers:

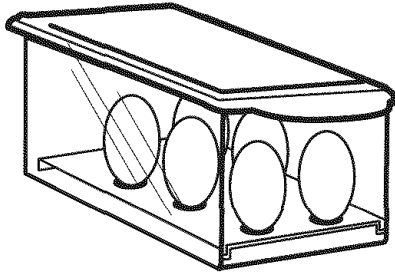
1. Roll crisper out to the stop.
2. Lift front of crisper and pull out the rest of the way.

### To replace both crispers:

1. Place rear crisper rollers into front of track.
2. Push crisper straight back.

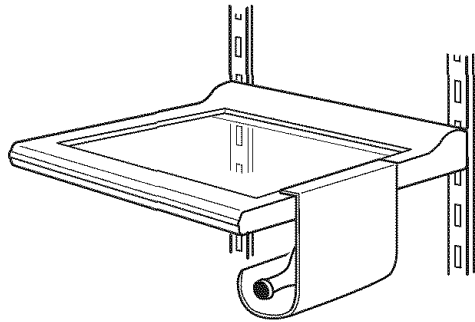


# REFRIGERATOR FEATURES



## CLEARVUE™ COVERED EGG CONTAINER WITH CARRIER

The covered egg container with carrier provides extra protection for storing eggs anywhere inside your refrigerator section. The ClearVue™ container allows you to see how many eggs you have stored.



## WINE RACK

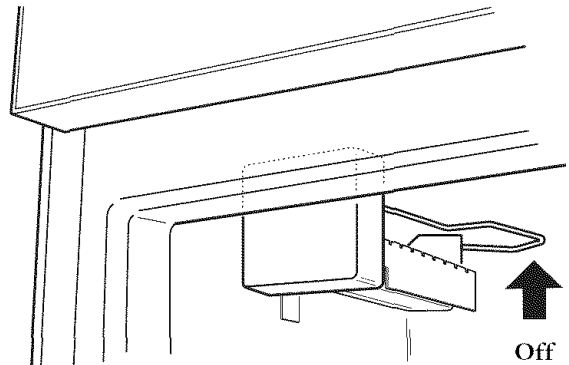
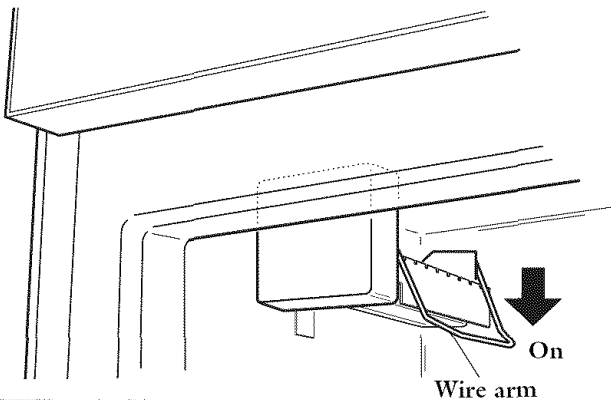
Insert the wine rack into position by sliding it between a refrigerator shelf and the wall of the refrigerator compartment.

# FREEZER FEATURES

## AUTOMATIC ICE MAKER

**IMPORTANT:** The ice maker is shipped from the factory with the wire arm in the OFF position (up). It is recommended that the ice maker be left in the OFF position for the first 24 hours after your refrigerator is turned on. This will allow the freezer compartment and the ice maker to reach the proper temperature before making ice.

**Note:** Refrigerators come with a factory-installed ice maker. Ice maker is partially hidden by front surface of freezer.



### To start ice maker:

- Push ice maker wire arm down to the “ON” position. The ice maker fills with water and begins forming ice. Allow 24 hours to produce the first batch of ice. Ice maker should then produce 7 to 9 batches of ice in a 24-hour period under normal conditions.

### To stop ice maker:

- Lift the ice maker wire arm until you feel it click into the “OFF” position.
- Do not force arm up or down. Do not store anything on top of ice maker or in ice bin.

### Discard the first three batches of ice.

After ice is formed, ice cubes drop into storage bin. When ice bin is full, ice maker arm raises to the “OFF” position (arm up).

## Solving common ice maker problems

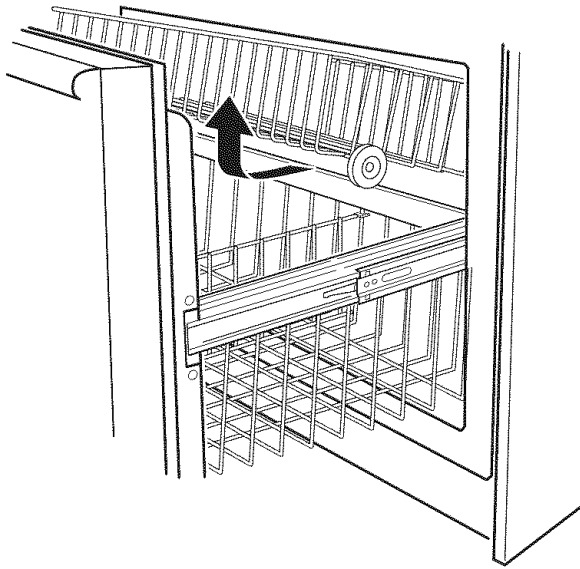
PROBLEM	POSSIBLE CAUSE/SOLUTION
Ice crescents attached at corners	This is normal. They break apart easily. Shake bin occasionally to keep cubes separated.
Ice maker will not operate or ice is not made fast enough	ON/OFF wire arm is in the “OFF” (up) position. Lower wire arm to the “ON” (down) position. Freezer is not cold enough. Adjust temperature controls and wait 24 hours. (See “Setting temperature controls” on page 6.) Copper tubing is kinked. Check water tubing.
Off-taste or odor in ice	New plumbing connections can cause discolored or off-flavored ice. Discard the first few batches of ice. Cubes are stored too long. Throw them away and make a new supply. Food is not wrapped properly. See page 18. Freezer and ice bin need to be cleaned. See page 15. Water may contain minerals (such as sulfur). A filter may be required to remove them.

# FREEZER FEATURES

## Ice maker operating tips

PROBLEM	CAUSE	SOLUTION
Off-taste or odor in ice	Ice attracts airborne odors; old ice	Dump old ice and make a new supply; store excess ice in a covered container.
	Water quality	For best results, avoid connecting ice maker to a softened water supply. If softened water supply cannot be avoided, make sure the water softener is well maintained and operating properly.
	Foods not properly wrapped	Wrap foods properly in airtight and moisture-proof materials. See page 18.
	Ice bin and freezer may need cleaning	Clean freezer and ice bin. See "Cleaning your refrigerator" on page 15 for instructions.
	Plumbing to ice maker	Follow Installation Instructions for proper ice maker water supply hookup.
	New ice maker	The first few batches of ice from a new ice maker may have an off-taste. Dump this ice and make a new supply.

# FREEZER FEATURES



## PULL-OUT FREEZER BASKET

### To remove upper basket:

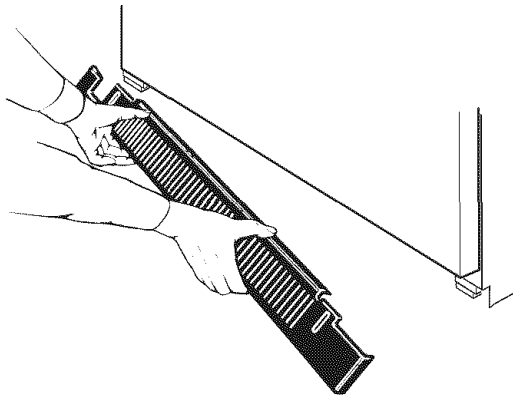
1. Turn off the ice maker.
2. Pull basket out of freezer.
3. Lift basket up and out.

### To replace upper basket:

1. Place rear of basket in shelf tracks.
2. Lower front of basket and push basket into freezer section.
3. Turn on ice maker.

**IMPORTANT:** Be sure both sides of basket are in the shelf tracks before filling with food.

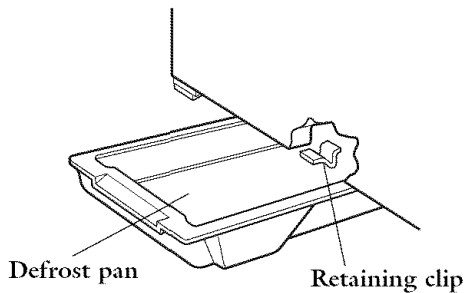
# FREEZER FEATURES



## BASE GRILLE

### To remove:

1. Remove one screw at each end of the base grille.
2. Remove base grille.
3. Replace in reverse order.



## DEFROST PAN

The defrost pan is located behind the base grille, toward the left side of the refrigerator.

### To remove:

1. Press Power On/Off Switch to the "OFF" position. (See page 5 for instructions.)
2. Remove base grille. (See above for instructions.)
3. Find retaining clip under refrigerator.
4. Push up on the clip. At the same time, slide the pan forward and out.
5. Clean the pan. (See page 15 for instructions.)

### To replace:

1. Position the edge of the defrost pan approximately 7 inches (17.8 cm) from the left side of the refrigerator.
2. Lift defrost pan into guides and push back until you hear the "click" or "snap" of the retaining clip moving into place.
3. Replace the base grille.
4. Press Power On/Off Switch to the "ON" position. (See page 5 for instructions.)

## LIGHT BULBS

### Light bulbs are located behind the Refrigerator and Freezer Controls:

1. Press Power On/Off switch to the "OFF" position. (See page 5 for instructions.)
2. Reach behind control panel.
3. Unscrew bulb and replace it with a 40-watt, incandescent, medium-base, tubular bulb.
4. Press Power On/Off Switch to the "ON" position. (See page 5 for instructions.)

### Light bulbs above ice storage bin:

1. Press Power On/Off switch to the "OFF" position. (See page 5 for instructions.)
2. Unscrew bulb and replace it with a 40-watt, incandescent, medium-base, tubular bulb.
3. Press Power On/Off Switch to the "ON" position. (See page 5 for instructions.)

**IMPORTANT:** Be sure to press Power On/Off Switch to the "ON" position after changing light bulb(s).

# UNDERSTANDING THE SOUNDS YOU MAY HEAR

Your new refrigerator may make sounds that your old one didn't make. Because the sounds are new to you, you might be concerned about them. Most of the new sounds are normal. Hard surfaces like the floor, walls, and cabinets can make the sounds seem louder than they actually are. Due to new product designs, there may be sounds that you are not familiar with. The following chart describes the kinds of sounds that might be new to you and what may be making them.

SOUNDS IN YOUR REFRIGERATOR

SOUNDS/OBSERVATIONS	CAUSES
Hum or hiss	The refrigerator fan motor and moving air.
Clicking or snapping sounds	The thermostat makes a definite click when the refrigerator stops running. It also makes a sound when the refrigerator starts.  The defrost timer will click when the defrost cycle starts and stops.
Ice maker sounds • trickling water • clatter of ice	You may hear buzzing (from the water valve), trickling water, and the clatter of ice falling into the bin.
Running sounds	The high-efficiency compressor and motor will run longer than older designs. The internal fan may occasionally run when the compressor is off.
Trickling water/water sounds	During the defrost cycle, the refrigerator will not be running. The trickling water is the frost accumulated on the freezer coil melting and running into the defrost pan. When the refrigerator stops running, you will hear gurgling in the tubing for a few minutes.
Warm air from upper ventilation panel/base grille	You may feel air blowing from behind the upper ventilation panel and base grille when the refrigerator is running. This is normal.

## SAVING ENERGY

You can help your refrigerator use less electricity.

- Clean the condenser coils regularly.
- Open the door as few times as possible. Think about what you need before you open the door. Get everything out at one time. Keep food organized so you won't have to search for what you want. Close door as soon as food is removed.
- Fill up the refrigerator, but don't overcrowd it so air movement is blocked.
- It is a waste of electricity to set the refrigerator and freezer to temperatures colder than they need to be. If ice cream is firm in the freezer and drinks are as cold as your family likes them, that's cold enough.

# CARING FOR YOUR REFRIGERATOR

## ⚠ WARNING



### Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

Your refrigerator is built to give you many years of dependable service. However, there are a few things you can do to help extend its product life. This section tells you how to clean your refrigerator and what to do when going on vacation, moving, or during a power outage.

## CLEANING YOUR REFRIGERATOR



The refrigerator and freezer compartments defrost automatically. However, clean both once a month to prevent odors from building up. Wipe up spills immediately.

Before cleaning, disconnect the refrigerator from its power supply by pressing the Power On/Off Switch to the

“OFF” position (see page 5 for instructions). Then, take out all removable parts and clean the refrigerator according to the directions given below. Be sure to press the Power On/Off Switch to the “ON” position when you are finished cleaning. (See page 5 for instructions.)

PROBLEM	WHAT TO USE	HOW TO CLEAN
Removable parts (shelves, crisper, etc.)	Sponge or cloth with mild detergent and warm water	Hand wash and dry thoroughly.
Outside	Sponge, cloth, or paper towel with mild detergent, warm water, and a good appliance wax (or good auto paste wax)	Wash outside of cabinet. Do not use abrasive or harsh cleaners. Wipe and dry thoroughly. Wax painted metal surfaces at least twice a year. Apply wax with a clean, soft cloth. <b>Waxing painted metal surfaces provides rust protection.</b> <b>Do not wax plastic parts.</b>
Inside walls (allow freezer to warm up so cloth won't stick)	Sponge, soft cloth, or paper towel with baking soda or mild detergent and warm water	Wash with mixture of warm water and: <ul style="list-style-type: none"> <li>• mild detergent, or</li> <li>• baking soda (2 tbs to 1 qt [26 g to .95 L] of water).</li> </ul> Wipe and dry thoroughly.
Door liners and gaskets	Sponge, soft cloth, or paper towel with mild detergent and warm water	Wipe and dry thoroughly. <b>DO NOT USE cleaning waxes, concentrated detergents, bleaches, or cleaners containing petroleum on plastic parts.</b> <b>Do Not</b> wipe sponge or cloth across the row of holes underneath the Deli Locker. Food particles could fall into holes and cause damage.
Plastic parts (covers and panels)	Soft, clean sponge or soft, clean cloth with mild detergent and warm water	Wipe and dry thoroughly. <b>DO NOT USE paper towels, window sprays, scouring cleansers, or flammable fluids. These can scratch or damage material. See “Important Safety Instructions” on page 3.</b>
Defrost pan	Sponge or cloth with mild detergent and warm water	Press Power On/Off Switch to the “OFF” position. (See page 5.) Remove base grille. (See page 13.) Reach into small opening at right edge and remove the defrost pan. (See page 13.) Wash, rinse, and dry thoroughly. Replace defrost pan. Make sure to push it completely into the opening. Replace base grille. Press Power On/Off Switch to the “ON” position. (See page 5.)



# CARING FOR YOUR REFRIGERATOR

PART	WHAT TO USE	HOW TO CLEAN
Condenser coils	Vacuum cleaner with extended narrow attachment	Remove upper ventilation panel to expose condenser coils. (See page 5.) Vacuum coils when dusty or dirty. Coils may need to be cleaned as often as every other month. Replace upper ventilation panel.
Base grille	Vacuum cleaner with brush attachment	Vacuum base grille.
Stainless steel	A professional stainless steel cleaner	Follow directions included with cleaner.

## VACATION AND MOVING CARE

### Short vacations

If you will be away for less than four weeks, use these tips to prepare your refrigerator before you leave.

1. Use up any perishables and freeze other items.
2. If your refrigerator has an automatic ice maker:
  - Raise wire arm to “OFF” (up) position.
  - Shut off water supply to the ice maker.
3. Empty the ice bin.

### Long vacations

If you will be gone for a month or more, follow these steps to prepare your refrigerator.

1. Remove all food from the refrigerator.
2. If your refrigerator has an automatic ice maker:
  - Turn off the water supply to the ice maker at least one day ahead of time.
  - When the last load of ice drops, turn off the ice maker. Make sure all ice is dispensed out of the ice maker mechanism.
3. Unplug the refrigerator.
4. Clean it, wipe it, and dry well.
5. Tape rubber or wood blocks to the tops of both doors to prop them open far enough for air to get in. This stops odor and mold from building up.

### Moving

If the refrigerator must be moved, contact the dealer from whom you purchased the unit or your local KitchenAid-designated servicer.

## POWER INTERRUPTIONS

If electricity goes off, call the power company. Ask how long power will be off.

1. If power will be interrupted 24 hours or less, **keep both doors closed**. This helps food stay cold and frozen.
2. If service will be interrupted longer than 24 hours:
  - (a) Remove all frozen food and store in a frozen food locker.

### OR

(b) Place 2 lbs. (900 g) of dry ice in freezer for every cubic foot (28 liters) of freezer space. This will keep food frozen for two to four days. Wear gloves to protect your hands from dry ice burns.

### OR

(c) If neither a food locker nor dry ice is available, use or can perishable food at once.

**Remember:** A full freezer stays cold longer than a partly filled one. A freezer full of meat stays cold longer than a freezer full of baked goods. If food contains ice crystals, it may be safely refrozen, although the quality and flavor may be affected. If the condition of the food is poor, or if you feel it is unsafe, dispose of it.

### Questions?

Call our Consumer Assistance Center telephone number, **1-800-235-0665**, from anywhere in the U.S.A. or Canada.

# FOOD STORAGE GUIDE

There is a correct way to package and store refrigerated or frozen food.

To keep food fresher, longer, take the time to study these recommended steps.

## STORING FRESH FOOD

Wrap or store food in the refrigerator in airtight and moisture-proof material unless otherwise noted. This prevents food odor and taste transfer throughout the refrigerator. For dated products, check code date to ensure freshness.

### Butter or margarine

Keep opened butter in covered dish or closed compartment. When storing an extra supply, wrap in freezer packaging and freeze.

### Cheese

Store in the original wrapping until you are ready to use it. Once opened, rewrap tightly in plastic wrap or aluminum foil.

### Milk

Wipe milk cartons. Store gallon jugs in bottom door bin.

### Eggs

Store on interior shelf. An egg storage container is provided for your convenience.

### Fruit

Wash, let dry, and store in refrigerator in plastic bags or crisper. Do not wash or hull berries until they are ready to use. Sort and keep berries in original container in a crisper, or store in a loosely closed paper bag on a refrigerator shelf.

### Leafy vegetables

Remove store wrapping and trim or tear off bruised and discolored areas. Wash in cold water and drain. Place in plastic bag or plastic container and store in crisper.

### Vegetables with skins (carrots, peppers)

Place in plastic bags, or plastic container and store in crisper.

### Fish

Use fresh fish and shellfish the same day as purchased.

### Meat

Store most meat in original wrapping as long as it is airtight and moisture-proof. Rewrap if necessary. See the following for storage times. When storing meat longer than the times given, freeze the meat.

Chicken .....	1-2 days
Ground beef .....	1-2 days
Variety meats.....	1-2 days
Cold cuts .....	3-5 days
Steaks/roasts.....	3-5 days
Bacon .....	5-7 days
Cured meats.....	7-10 days

### Leftovers

Cover leftovers with plastic wrap or aluminum foil. Plastic containers with tight lids can also be used.

**NOTE: Keep your refrigerator smelling fresh with an open box of baking soda.**

# FOOD STORAGE GUIDE

## STORING FROZEN FOOD

The freezer section is designed for storing commercially frozen food and for freezing food at home.

**NOTE:** For further information about preparing food for freezing or food storage times, check a freezer guide or reliable cookbook.

### Packaging

Successful freezing depends on the correct packaging. When you close and seal the package you must not allow air or moisture in or out. If you do, you could have food odor and taste transfer throughout the refrigerator, and also dry out frozen food.

#### Packaging recommendations:

- Rigid plastic containers with tight-fitting lids
- Straight-sided canning/freezing jars
- Heavy-duty aluminum foil
- Plastic-coated paper
- Non-permeable plastic wraps (made from saran film)
- Specified freezer self-sealing plastic bags

Follow package or container instructions for proper freezing methods.

#### Do not use:

- Bread wrappers
- Non-polyethylene plastic containers
- Containers without tight lids
- Wax paper or wax-coated freezer wrap
- Thin, semi-permeable wrap

### Freezing

Your freezer will not quick-freeze any large quantity of food. Put no more unfrozen food into the freezer than will freeze within 24 hours (about 2 to 3 lbs of food per cubic foot [907-1,350 g per liter] of freezer space).

Leave enough space in the freezer for air to circulate around packages. Also leave enough room at the front so the door can close tightly.

Storage times vary according to the quality and type of food, the type of packaging used (airtight and moisture-proof), and the storage temperature. Ice crystals inside a sealed package are normal. It means that moisture in the food and air inside the package have condensed, creating ice crystals.

**NOTE:** Allow hot foods to cool at room temperature for 30 minutes, then package and freeze. Cooling hot foods before freezing saves energy.

# TROUBLESHOOTING GUIDE

You can solve many common refrigerator problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve your

problem without outside help. If the suggestions do not work, please call the KitchenAid Consumer Assistance Center.

## Your refrigerator will not operate

CHECK IF ...	THEN ...
The power supply cord is unplugged.	Firmly plug the cord into a live outlet with proper voltage.
A household fuse has blown or circuit breaker has tripped.	Replace the fuse or reset the circuit.
The Freezer Control is turned to the "OFF" position.	Refer to the "Setting temperature controls" section.
The refrigerator is defrosting.	Recheck to see if the refrigerator is operating in 30 minutes. Your refrigerator will regularly run an automatic defrost cycle.
	If it is still not running after checking the above items, call the Consumer Assistance Center.

## The lights do not work

CHECK IF ...	THEN ...
The power supply cord is unplugged.	Firmly plug the cord into a live outlet with proper voltage.
A household fuse or circuit breaker has tripped.	Replace the fuse or reset the circuit.
A light bulb is loose in the socket.	Turn the Freezer Control to "OFF." Disconnect the refrigerator from the electrical supply. Gently remove the bulb and reinsert. Then reconnect the refrigerator to the electrical supply and reset the Freezer Control.
A light bulb has burned out.	Replace with an appliance bulb of the same wattage, size, and shape. See the "Changing the light bulbs" section.

## There is water in the defrost drain pan

CHECK IF ...	THEN ...
The refrigerator is defrosting.	The water will evaporate. It is normal for water to drip into the defrost pan.
It is more humid than normal.	Expect that the water in the defrost pan will take longer to evaporate. This is normal when it is hot or humid.
Water in the defrost pan is overflowing.	Check to make sure your refrigerator is level. (See the "Leveling" section in the Installation Instructions.) If it is still overflowing, there is probably something wrong with the refrigerator. Call the Consumer Assistance Center.

# TROUBLESHOOTING GUIDE

## The motor seems to run too much

CHECK IF ...	THEN ...
The room temperature is hotter than normal.	Expect the motor to run longer under warm conditions. At normal room temperatures, expect your motor to run about 40% to 80% of the time. Under warmer conditions, expect it to run even more of the time.
A large amount of food has just been added to the refrigerator.	Adding a large amount of food warms the refrigerator. It is normal for the motor to run longer in order to cool the refrigerator back down. Refer to the "Food Storage Guide" section.
The door is opened often.	Expect the motor to run longer when this occurs. In order to conserve energy, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find, and close the door as soon as the food is removed.
The controls are not set correctly for the surrounding conditions.	Refer to the "Setting temperature controls" section.
The doors are not closed completely.	Push the doors firmly shut. If they will not shut all the way, see "The doors will not close completely," later in this section.
The base grille is dirty or blocked.	This prevents air circulation and makes the motor work harder. Remove the grille and clean.
The condenser coils are dirty.	This prevents air transfer and makes the motor work harder. Clean the condenser coils. Refer to the "Cleaning your refrigerator" section.
The door gaskets are not sealed all the way around.	Contact a qualified person or a technician.
	If the problem is not due to any of the above, remember that your new refrigerator will run longer than your old one due to its high-efficiency motor.

## The refrigerator seems to make too much noise

CHECK IF ...	THEN ...
The sounds and noises are common for new refrigerators.	Refer to the "Understanding the sounds you may hear" section.

# TROUBLESHOOTING GUIDE

## The ice maker is not producing ice

CHECK IF ...	THEN ...
The freezer temperature is not cold enough to produce ice.	Refer to the “Setting temperature controls” section.
The ice maker arm is in the “OFF” (arm up) position.	Lower arm to the “ON” (arm down) position. Refer to the “Ice maker operation” section.
The water line shutoff valve to the refrigerator is not turned on.	Turn on the water valve.
An ice cube is jammed in the ejector arm.	Remove the ice from the ejector arm with a plastic utensil. Refer to the “Ice maker operation” section.
The ice maker mold has no water in it or no ice has been produced.	Check to see if your refrigerator has been connected to your home water supply and the supply shutoff valve is turned on. If not due to any of the above, there may be a problem with the water line. Contact the Consumer Assistance Center.

## The ice maker is producing too little ice

CHECK IF ...	THEN ...
The ice maker has just been installed.	Wait 72 hours for full ice production to begin. Once your refrigerator is cooled down, the ice maker should begin producing 56-72 cubes every 24 hours.
A large amount of ice has just been removed.	Allow 24 hours for ice maker to produce more ice.
The controls are not set correctly.	Refer to the “Setting temperature controls” section.
The water shutoff valve is not turned completely on.	Turn valve on fully. Refer to the “Ice maker operation” section.
There is a water filter installed on the refrigerator. This filter may be clogged or installed incorrectly.	First, check the filter installation instructions to ensure that the filter was installed correctly and is not clogged. If installation or clogging is not a problem, call a qualified person or a technician.

## Off-taste or odor in the ice

CHECK IF ...	THEN ...
The plumbing connections are new, causing discolored or off-flavored ice.	Discard the first few batches of ice.
The ice cubes have been stored for too long.	Throw old ice away and make a new supply.
Food in the freezer has not been wrapped properly.	Refer to the “Storing frozen food” section.
Freezer and ice bin need to be cleaned.	Refer to the “Cleaning your refrigerator” section.
Water contains minerals (such as sulfur).	A filter may need to be installed to remove the minerals.

# TROUBLESHOOTING GUIDE

## The divider between the two compartments is warm

CHECK IF ...	THEN ...
The condenser coils or base grille are dirty or clogged.	Clean according to the “Cleaning your refrigerator” section.
The motor has quit working.	See “Your refrigerator will not operate” earlier in this section. <b>NOTE:</b> The refrigerator temperature may turn from warm to hot.
	If not due to any of the above, the warmth is probably due to normal operation of the automatic exterior moisture control. If still concerned, call the Consumer Assistance Center or a designated KitchenAid service company.

## Temperature is too warm

CHECK IF ...	THEN ...
The door(s) are opened often.	Be aware that the refrigerator will warm when this occurs. In order to keep the refrigerator cool, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find, and close the door as soon as the food is removed.
A large amount of food has just been added to the refrigerator or freezer.	Adding a large amount of food warms the refrigerator. It can take several hours for the refrigerator to return to the normal temperature.
The controls are not set correctly for the surrounding conditions.	Refer to the “Setting temperature controls” section.

## There is interior moisture build-up

CHECK IF ...	THEN ...
The door is opened often.	To avoid humidity build-up, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find, and close the door as soon as the food is removed. (When the door is opened, humidity from the room air enters the refrigerator. The more often the door is opened, the faster humidity builds up, especially when the room itself is very humid.)
The room is humid.	It is normal for moisture to build up inside the refrigerator when the room air is humid.
The food is not packaged correctly.	Check that all food is securely wrapped. If necessary, repackage food according to the guidelines in the “Food Storage Guide” section. Wipe off damp food containers before placing in the refrigerator.
The controls are not set correctly for the surrounding conditions.	Refer to the “Setting temperature controls” section.
A self-defrost cycle was completed.	It is normal for droplets to form on the back wall after the refrigerator self-defrosts.



# TROUBLESHOOTING GUIDE

## The doors will not close completely

CHECK IF ...	THEN ...
Food packages are blocking the door open.	Rearrange containers so that they fit more tightly and take up less space.
The ice bin is out of position.	Push the ice bin in all the way.
The pans, shelves, bins, or baskets are out of position.	Put all pans, shelves, bins, and baskets back into their correct position.
The gaskets are dirty.	Clean gaskets according to the directions in the “Caring for Your Refrigerator” section.
The doors were removed during product installation and not properly replaced.	Remove and replace the door, or contact a qualified person.

## The doors are difficult to open

CHECK IF ...	THEN ...
The gaskets are dirty or sticky.	Clean gaskets according to the directions in the “Caring for Your Refrigerator” section.

# REQUESTING ASSISTANCE OR SERVICE

To avoid unnecessary service calls, please check the “Troubleshooting Guide” section. It may save you the cost of a service call. If you still need help, follow the instructions below.

## If you need assistance or service in U.S.A.

Call the KitchenAid Consumer Assistance Center toll-free at 1-800-235-0665. Our consultants are available to assist you.



When calling: Please know the purchase date, and the complete model and serial number of your appliance (see the “A Note to You” section). This information will help us better respond to your request.

### Our consultants provide assistance with:

- Features and specifications on our full line of appliances
- Installation information
- Use and maintenance procedures
- Accessory and repair parts sales
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.)
- Referrals to local dealers, service companies, and repair parts distributors

**KitchenAid-designated service technicians** are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States.

To locate the KitchenAid-designated service company in your area, you can also look in your telephone directory Yellow Pages.

## If you need replacement parts

If you need to order replacement parts, we recommend that you only use factory-designated parts. These parts will fit right and work right, because they are made to the same exacting specifications used to build every new KitchenAid® appliance.

To locate factory-designated parts in your area, call our Consumer Assistance Center telephone number, your nearest designated service center, or KitchenAid Factory Service at 1-800-442-1111.

## For further assistance

If you need further assistance, you can write to KitchenAid with any questions or concerns at:

KitchenAid Brand Home Appliances  
Consumer Assistance Center  
c/o Correspondence Dept.  
2000 North M-63  
Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

# REQUESTING ASSISTANCE OR SERVICE

Before calling for assistance or service, please check the “Troubleshooting Guide” section. It may save you the cost of a service call. If you still need help, follow the instructions below.

## If you need assistance or service in Canada

### 1. If the problem is not due to one of the items listed in “Troubleshooting Guide”†...



Contact the dealer from whom you purchased your appliance, or call the KitchenAid Canada Consumer Assistance Centre toll-free, 8:30 a.m. – 6 p.m. (EST), at 1-800-235-0665.

### 2. If you need service†...

Contact your nearest KitchenAid Canada Appliance Service branch or designated servicing outlet to service your appliance. (See list below.)

Make sure the service company you contact is designated to service your appliance during the warranty period.

† When asking for assistance or service, please provide a detailed description of the problem, your appliance’s complete model and serial numbers, and the purchase date. (See the “A Note to You” section.) This information will help us respond properly to your request.

## KITCHENAID CANADA APPLIANCE SERVICE – CONSUMER SERVICES

### Direct service branches:

<b>BRITISH COLUMBIA</b>		1-800-665-6788
<b>ALBERTA</b>		1-800-661-6291
<b>ONTARIO</b> (except 807 area code)	Ottawa area	1-800-267-3456
	Outside the Ottawa area	1-800-807-6777
<b>MANITOBA, SASKATCHEWAN</b> and 807 area code in ONTARIO		1-800-665-1683
<b>QUEBEC</b>	Montreal (except South Shore)	1-800-361-3032
	South Shore Montreal	1-800-361-0950
	Quebec City	1-800-463-1523
	Sherbrooke	1-800-567-6966
<b>ATLANTIC PROVINCES</b>		1-800-565-1598

## For further assistance

If you need further assistance, you can write to KitchenAid Canada with any questions or concerns at:

Consumer Relations Department  
KitchenAid Canada  
1901 Minnesota Court  
Mississauga, Ontario L5N 3A7

Please include a daytime phone number in your correspondence.

# BUILT-IN REFRIGERATOR WARRANTY



LENGTH OF WARRANTY:	KITCHENAID WILL PAY FOR:	KITCHENAID WILL NOT PAY FOR:
<b>TWO YEAR FULL WARRANTY FROM DATE OF INSTALLATION</b>	Replacement parts and repair labor costs to correct defects in materials or workmanship. Service must be provided by a KitchenAid–designated servicing outlet. Replacement parts and labor costs to correct defects in light bulbs, one year.	<b>A. Service calls to:</b> <ol style="list-style-type: none"> <li>1. Correct the installation of the refrigerator.</li> <li>2. Instruct you how to use the refrigerator.</li> <li>3. Replace house fuses or correct house wiring.</li> <li>4. Replace house plumbing.</li> </ol>
<b>THIRD THROUGH SIXTH YEAR FULL WARRANTY FROM DATE OF INSTALLATION</b>	Replacement parts and repair labor costs to correct defects in materials or workmanship in the sealed refrigeration system. These parts are: 1. Compressor; 2. Evaporator; 3. Condenser; 4. Drier; 5. Connecting Tubing. Service must be provided by a KitchenAid–designated servicing outlet.	<b>B. Repairs when refrigerator is used in other than normal home use.</b> <b>C. Damage resulting from accident, alteration, misuse, abuse, improper installation, or installation not in accordance with local electrical codes or plumbing codes.</b> <b>D. Any food loss due to product failure.</b> <b>E. Any labor costs during the limited warranty.</b>
<b>SEVENTH THROUGH TWELFTH YEAR LIMITED WARRANTY FROM DATE OF INSTALLATION</b>	Replacement parts to correct defects in materials or workmanship in the sealed refrigeration system. These parts are: 1. Compressor; 2. Evaporator; 3. Condenser; 4. Drier; 5. Connecting Tubing.	<b>F. Replacement parts or repair labor costs for units operated outside the United States or Canada.</b> <b>G. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.</b>
<b>LIFETIME LIMITED WARRANTY ON SLIDE ‘N’ LOCK™ REFRIGERATOR DOOR BINS</b>	Replacement parts to correct defects in materials or workmanship in the refrigerator door bins.	<b>H. Removal and replacement of trim or decorative panels that interfere with servicing the product.</b> <b>I. Labor or parts installed by any non-designated service company during the full warranty period, unless approved by KitchenAid before service is performed.</b> <b>J. Any medicine loss due to product failure.</b>

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**KITCHENAID AND KITCHENAID CANADA DO NOT ASSUME ANY RESPONSIBILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you.

**This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state or province to province.**

**Outside the United States and Canada, a different warranty may apply. For details, please contact your authorized KitchenAid dealer.**

If you need service, first see the “Troubleshooting Guide” section of this book. After checking the “Troubleshooting Guide,” additional help can be found by checking the “Requesting Assistance or Service” section or by calling our Consumer Assistance Center, **1-800-235-0665** (toll-free), from anywhere in the U.S.A. or Canada.