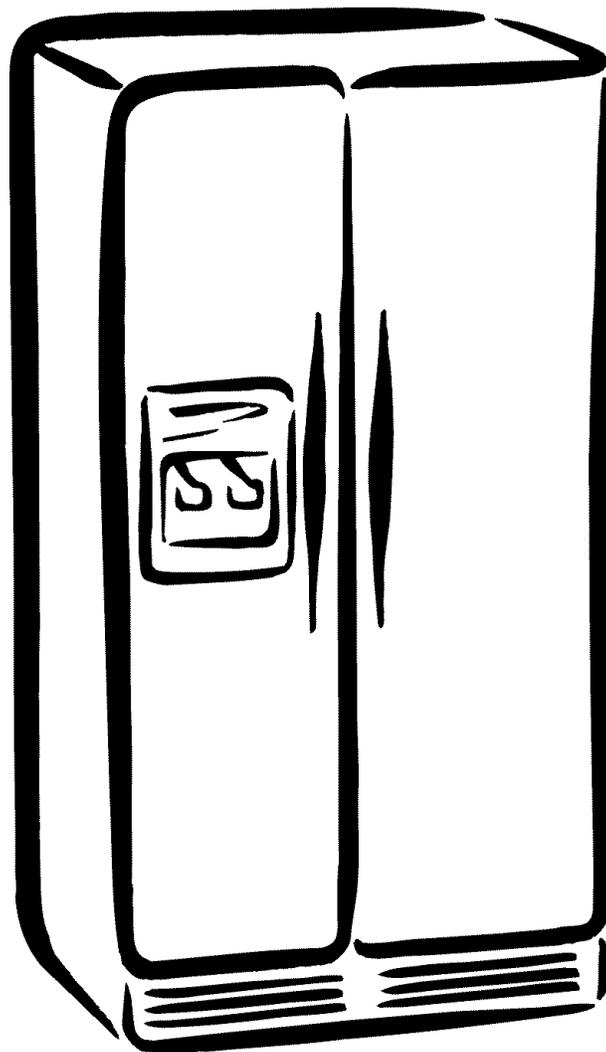




**Side by Side Refrigerator**  
Use & Care Guide

**Lado a Lado Refrigerador**  
Guía para su uso y cuidado

**Compartiments Côte á Côte Réfrigérateur**  
Guide d'utilisation et d'entretien



ENGLISH

ESPAÑOL

FRANÇAIS

Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.  
Sears Canada, Inc., Toronto, Ontario, Canada M5B 2B8

www.sears.com  
241599504 (0608)



## Welcome & Congratulations

Congratulations on your purchase of a new refrigerator! We here at **Sears** are very proud of our product and we are completely committed to providing you with the best service possible. Your satisfaction is our #1 priority.

We know you'll enjoy your new refrigerator and **Thank You** for choosing our product. We hope you consider us for future purchases.

### PLEASE READ AND SAVE THESE INSTRUCTIONS

This Owner's Guide provides specific operating instructions for your model. Use your refrigerator only as instructed in this manual. These instructions are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating and maintaining any appliance.

**Please record your model and serial numbers below for future reference. This information is found on the serial plate located inside the refrigerator compartment.**

**NOTE:** Use only soap and water to clean serial plate.

Model Number: 253

or: 970

Serial Number: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

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## Important Safety Instructions



**Please Read All Instructions Before Using This Refrigerator.**

### FOR YOUR SAFETY

- Do not store or use gasoline, or other flammable liquids in the vicinity of this or any other appliance. Read product labels for warnings regarding flammability and other hazards.
- Do not operate the refrigerator in the presence of explosive fumes.
- Avoid contact with any moving parts of automatic ice maker.
- Remove all staples from the carton. Staples can cause severe cuts, and also destroy finishes if they come in contact with other appliances or furniture.

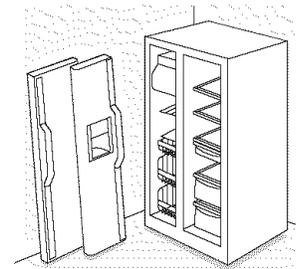
### CHILD SAFETY

Destroy or recycle the carton, plastic bags, and any exterior wrapping material immediately after the refrigerator is unpacked. Children should **NEVER** use these items to play. Cartons covered with rugs, bedspreads, plastic sheets or stretch wrap may become airtight chambers, and can quickly cause suffocation.

### PROPER DISPOSAL OF YOUR REFRIGERATOR OR FREEZER

#### *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.
- Have refrigerant removed by a qualified service technician.



## Important Safety Instructions (cont.)

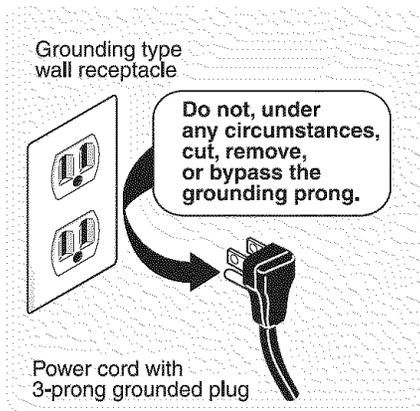
### ⚠ WARNING

These Guidelines Must Be Followed To Ensure That Safety Mechanisms In This Refrigerator Will Operate Properly.

### ELECTRICAL INFORMATION

- The refrigerator must be plugged into its own dedicated 115 Volt, 60 Hz., AC only electric outlet. The power cord of the appliance is equipped with a three-prong grounding plug for your protection against electrical 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.**
- Immediately repair or replace any power cord that becomes frayed or damaged.
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly, and pull straight out from the receptacle to prevent damaging the power cord.
- Unplug the refrigerator before cleaning and before replacing a light bulb to avoid electrical shock.
- Performance may be affected if the voltage varies by 10% or more. Operating the refrigerator with insufficient power can damage the compressor. Such damage is not covered under your warranty.
- Do not plug the unit into an outlet controlled by a wall switch or pull cord to prevent the refrigerator from being turned off accidentally.
- Avoid connecting refrigerator to a Ground Fault Interruptor (GFI) circuit.

**IMPORTANT:** Turning the Freezer and Fresh Food Controls to "0" turns off the compressor and prevents your refrigerator from cooling, but does not disconnect the power to the light bulb and other electrical components. To turn off power to your refrigerator, you must unplug the power cord from the wall receptacle.



## Warranty Information

### KENMORE ELITE APPLIANCE WARRANTY

#### One Year Limited Warranty

When installed, operated and maintained according to all instructions supplied with the product, if this appliance fails due to a defect in material or workmanship within one year from the date of purchase, call 1-800-4-MY-HOME® to arrange for free repair.

#### FULL FIVE YEAR LIMITED WARRANTY ON SEALED REFRIGERATION SYSTEM

For five years from the date of purchase, when this appliance is installed, operated, and maintained according to the instructions supplied with it, Sears will repair the sealed system (consisting of refrigerant, connecting tubing, and compressor), free of charge, if defective in material or workmanship.

If this appliance is used for other than private family purposes, this warranty applies for only 90 days from the date of purchase.

#### This warranty covers only defects in material and workmanship. Sears will NOT pay for:

1. Expendable items that can wear out from normal use, including but not limited to filters, belts, light bulbs and bags.
2. A service technician to instruct the user in correct product installation, operation or maintenance.
3. A service technician to clean or maintain this product.
4. Damage to or failure of this product if it is not installed, operated or maintained according to all instructions supplied with the product.
5. Damage to or failure of this product resulting from accident, abuse, misuse or use for other than its intended purpose.
6. Damage to or failure of this product caused by the use of detergents, cleaners, chemicals or utensils other than those recommended in all instructions supplied with the product.
7. Damage to or failure of parts or systems resulting from unauthorized modifications made to this product.

#### Disclaimer of implied warranties; limitation of remedies

Customer's sole and exclusive remedy under this limited warranty shall be product repair as provided herein. Implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law. Sears shall not be liable for incidental or consequential damages. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitations on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

This warranty applies only while this appliance is used in the United States and Canada.

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

Sears, Roebuck and Co., Dept. 817WA, Hoffman Estates, IL 60179

Sears Canada Inc., Toronto, Ontario, Canada M5B 2B8



## PROTECTION AGREEMENTS

### In the U.S.A.

#### Master Protection Agreements

Congratulations on making a smart purchase. Your new Kenmore Elite® product is designed and manufactured for years of dependable operation. But like all products, it may require preventive maintenance or repair from time to time. That's when having a Master Protection Agreement can save you money and aggravation.

*Purchase a Master Protection Agreement now and protect yourself from unexpected hassle and expense.*

The Master Protection Agreement also helps extend the life of your new appliance. Here's what's included in the Agreement:

- ✓ **Expert service** by our 12,000 professional repair specialists
- ✓ **Unlimited service and no charge** for parts and labor on all covered repairs
- ✓ **"No-lemon" guarantee** – replacement of your covered product if four or more product failures occur within twelve months
- ✓ **Product replacement** if your covered product can't be fixed
- ✓ **Annual Preventive Maintenance Check** at your request – no extra charge
- ✓ **Fast help by phone** – phone support from a Sears technician on products requiring in-home repair, plus convenient repair scheduling
- ✓ **Power surge protection** against electrical damage due to power fluctuations
- ✓ **Rental reimbursement** if repair of your covered product takes longer than promised

Once you purchase the Agreement, a simple phone call is all that it takes for you to schedule service. You can call anytime day or night, or schedule a service appointment online.

Sears has over 12,000 professional repair specialists, who have access to over 4.5 million quality parts and accessories. That's the kind of professionalism you can count on to help prolong the life of your new purchase for years to come. Purchase your Master Protection Agreement today!

**Some limitations and exclusions apply. For prices and additional information, call 1-800-827-6655.**

#### Sears Installation Service

*For Sears professional installation of home appliances and items like garage door openers, water heaters, and other major home items, in the U.S.A. call 1-800-4MY-HOME®.*

### In Canada

#### Maintenance Agreements

Your purchase has added value because you can depend on Sears HomeCentral® for service. With over 2400 Service Technicians and more than a million parts and accessories, we have the tools, parts, knowledge and skills to back our pledge:

*We Service What We Sell.*

Your Kenmore Elite® product is designed, manufactured and tested to provide years of dependable operation. But like all products, it may require service from time to time. The Sears Maintenance Agreement offers you an outstanding service program, affordably priced.

#### The Sears Maintenance Agreement

- Is your way to buy tomorrow's service at today's price.
- Eliminates repair bills resulting from normal wear and tear.
- Provides phone support from a Sears technician on products requiring in-home repair.
- Even if you don't need repairs, provides an annual Preventive Maintenance Check, at your request, to ensure that your product is in proper running condition.

**Some limitations apply. For more information about concerning Sears Canada Maintenance Agreements, call 1-800-361-6665.**



# Installation

This Owner's Guide provides specific operating instructions for your model. Use the refrigerator only as instructed in this Use & Care Manual. **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 an adapter plug.
- If possible, place the refrigerator out of direct sunlight and away from the range, dishwasher or other heat sources.
- The refrigerator must be installed on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for models equipped with an automatic ice maker.

## INSTALLATION

**CAUTION** Do Not install the refrigerator where the temperature will drop below 55°F (13°C) or rise above 110°F (43°C). The compressor will not be able to maintain proper temperatures inside the refrigerator.

**CAUTION** Do Not block the toe grille on the lower front of your refrigerator. Sufficient air circulation is essential for the proper operation of your refrigerator.

### Installation Clearances

- Allow the following clearances for ease of installation, proper air circulation, and plumbing and electrical connections:
  - Sides & Top ----- 3/8"
  - Back ----- 1"

## DOOR OPENING

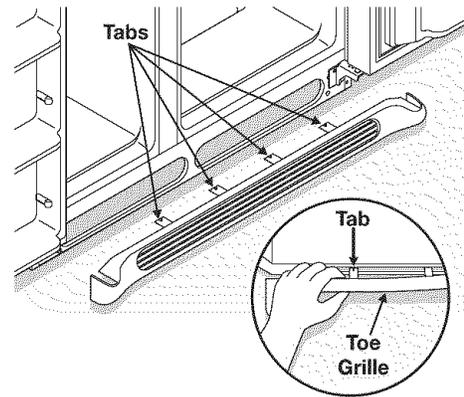
**NOTE:** If your refrigerator is placed with the door hinge side against a wall, you may have to allow additional space so the door can be opened wider.

Your refrigerator should be positioned to allow easy access to a counter when removing food. For best use of drawers and freezer baskets, the refrigerator should be in a position where both the refrigerator and freezer doors can be fully opened.

## TOE GRILLE INSTALLATION / REMOVAL

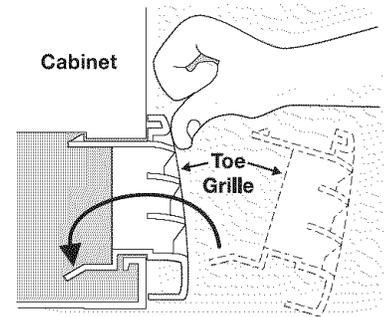
### To Remove Toe Grille:

1. Open freezer and fresh food compartment doors.
2. Working from left side of toe grille, slip your fingers between top of toe grille and cabinet. Gently pull forward until first set of tabs are free. Slide your hand down past the free tabs and pull forward again until the second set of tabs are free. Continue this process until all tabs are free and the toe grille can be removed. (See graphic at top of page in right column.)



### To Install Toe Grille:

1. Open freezer and fresh food compartment doors.
2. Line up toe grille at base of refrigerator, making sure the four bottom tabs are resting through holes at base of cabinet.
3. Starting from left side of toe grille, press in on first top tab using your thumb and push toe grille forward until it snaps in place. Continue this process until all tabs are snapped in place and toe grille is secured to refrigerator.



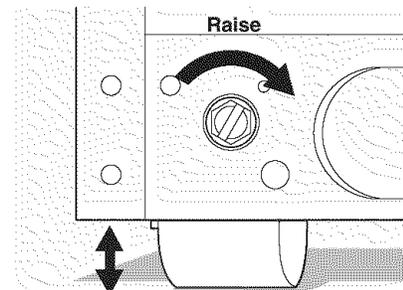
## LEVELING

All four corners of your refrigerator must rest firmly on a solid floor. Your refrigerator is equipped with adjustable front rollers to help level your unit. To ensure proper door seal and assist door closing, the refrigerator should be tilted 1/4" (6 mm), front to back.

### To Level Your Refrigerator:

1. Remove toe grille. (See "To Remove Toe Grille".)
2. Use flat-blade screwdriver or 3/8" socket wrench to adjust front rollers.

**NOTE:** The refrigerator doors are designed to shut by themselves within a 20 degree opening.



3. Check both doors to be sure seals touch cabinet on all four sides.



## Installation - Connecting Ice Maker To Water Supply

**⚠ WARNING** To avoid electric shock, which can cause death or severe personal injury, disconnect the refrigerator from electrical power before connecting a water supply line to the refrigerator.

**⚠ CAUTION** To Avoid Property Damage:

- Copper tubing is recommended for the water supply line. Water supply tubing made of ¼" plastic is not recommended since it greatly increases the potential for water leaks. Manufacturer will not be responsible for any damage if plastic tubing is used for supply line.
- **DO NOT** install water supply tubing in areas where temperatures fall below freezing.
- 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.

**IMPORTANT:** Ensure that your water supply line connections comply with all local plumbing codes.

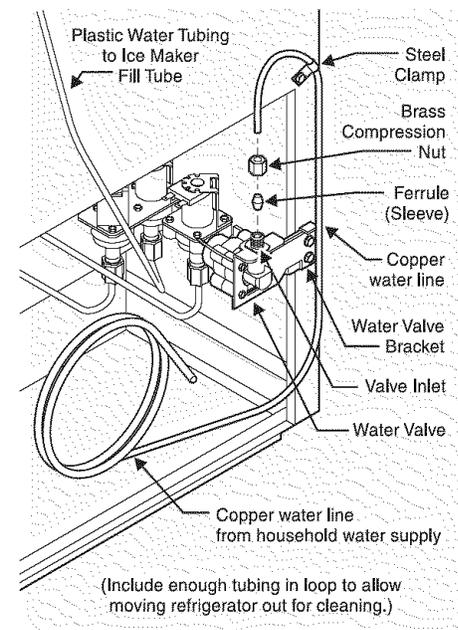
### Before Installing The Water Supply Line, You Will Need

- **Basic Tools:** adjustable wrench, flat-blade screwdriver, and Phillips™ screwdriver
- Access to a household cold water line with water pressure between 30 and 100 psi.
- A water supply line made of ¼ inch (6.4 mm) OD, copper tubing. To determine the length of copper tubing needed, you will need to measure the distance from the ice maker inlet valve at the back of the refrigerator to your cold water pipe. Then add approximately 7 feet (2.1 meters), so the refrigerator can be moved out for cleaning (as shown).
- A shutoff valve to connect the water supply line to your household water system. **DO NOT** use a self-piercing type shutoff valve.
- A compression nut and ferrule (sleeve) for connecting the water supply line to the ice maker inlet valve.

**NOTE:** A water line kit is available from your appliance dealer at additional cost. It contains 25 feet (7.6 meters) of ¼ inch OD copper tubing, a saddle type shutoff valve (nonpiercing), (2) ¼ inch brass compression nuts, (2) ferrules/sleeves, and instructions for installing a water supply line.

### To Connect Water Supply Line To Ice Maker Inlet Valve

1. Disconnect refrigerator from electric power source.
2. Place end of water supply line into sink or bucket. Turn ON water supply and flush supply line until water is clear. Turn OFF water supply at shut off valve.
3. Unscrew plastic cap from water valve inlet and discard cap.
4. Slide brass compression nut, then ferrule (sleeve) onto water supply line, as shown.
5. Push water supply line into water valve inlet as far as it will go (¼ inch). Slide ferrule (sleeve) into valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; **DO NOT** over tighten.
6. With steel clamp and screw, secure water supply line to rear panel of refrigerator as shown.
7. Coil excess water supply line (about 2½ turns) behind refrigerator as shown and arrange coils so they do not vibrate or wear against any other surface.
8. Turn ON water supply at shutoff valve and tighten any connections that leak.
9. Reconnect refrigerator to electrical power source.
10. To turn ice maker on, lower wire signal arm (see ice maker front cover for ON/OFF position of arm).

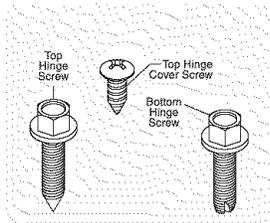


**IMPORTANT:** It takes approximately 24 hours for the ice maker to begin producing ice. Air in new plumbing lines may cause ice maker to cycle two or three times before making a full tray of ice. New plumbing may cause ice to be discolored or have poor flavor. Discard ice made during the first 24 hours.

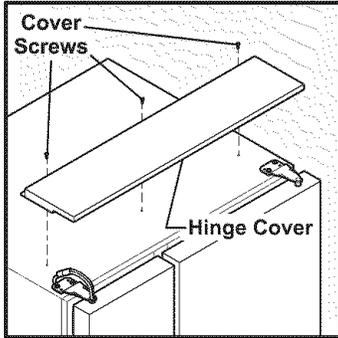
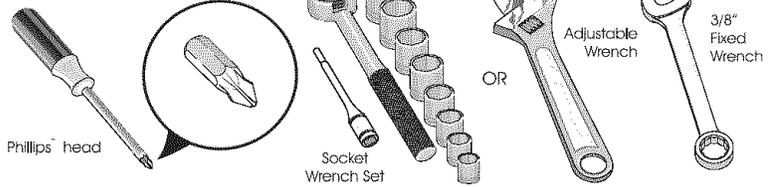
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# Door Removal Instructions



Tools Necessary:



## Before you start:

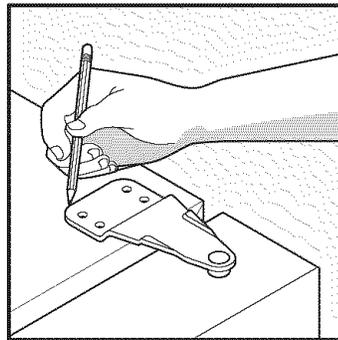
- 1 Make sure the electrical power cord is unplugged from the wall outlet.
- 2 Remove any food from the door shelves.
- 3 Close the doors.

## To remove the hinge cover:

- 1 Remove the three screws from the cover over the top door hinges.
- 2 Pull the cover forward about a half inch and lift it off.

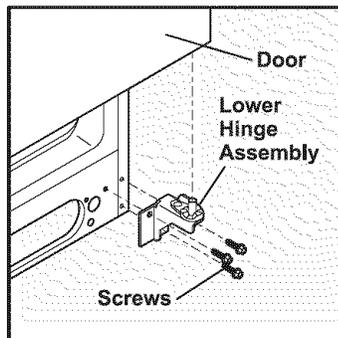
## To remove the refrigerator door:

- 1 Trace lightly around the door's top hinge with a pencil. This makes reinstallation easier.
- 2 Remove the two screws from the top hinge. Lift the door off of the bottom hinge and set it aside.
- 3 Remove the three bottom hinge screws and hinge, if necessary.



## To remove the freezer door:

- 1 Detach the multi-wire cable connector located above the top hinge. Grasp both sides of the connector firmly and pull apart.
- 2 Trace lightly around the door's top hinge with a pencil. This makes reinstallation easier.
- 3 Detach the water tube from the connector located below the freezer door. The connector releases when you press its outer sleeve inward.
- 4 Remove the screws from the top hinge and pull the multi-wire cable through it.
- 5 Lift the door off of the bottom hinge. Lay the door on its side to avoid damage to the door. Remove the three bottom hinge screws and hinge, if necessary.



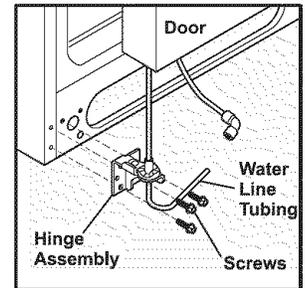
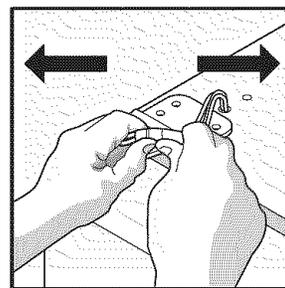
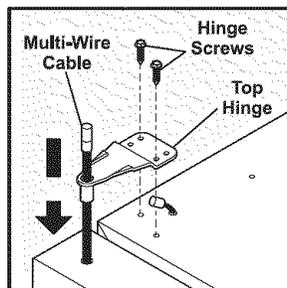
To reinstall the refrigerator and freezer doors, reverse the above steps.

**TO DISCONNECT**

1. Press outer ring against face of fitting
2. Pull to remove tube

**TO CONNECT**

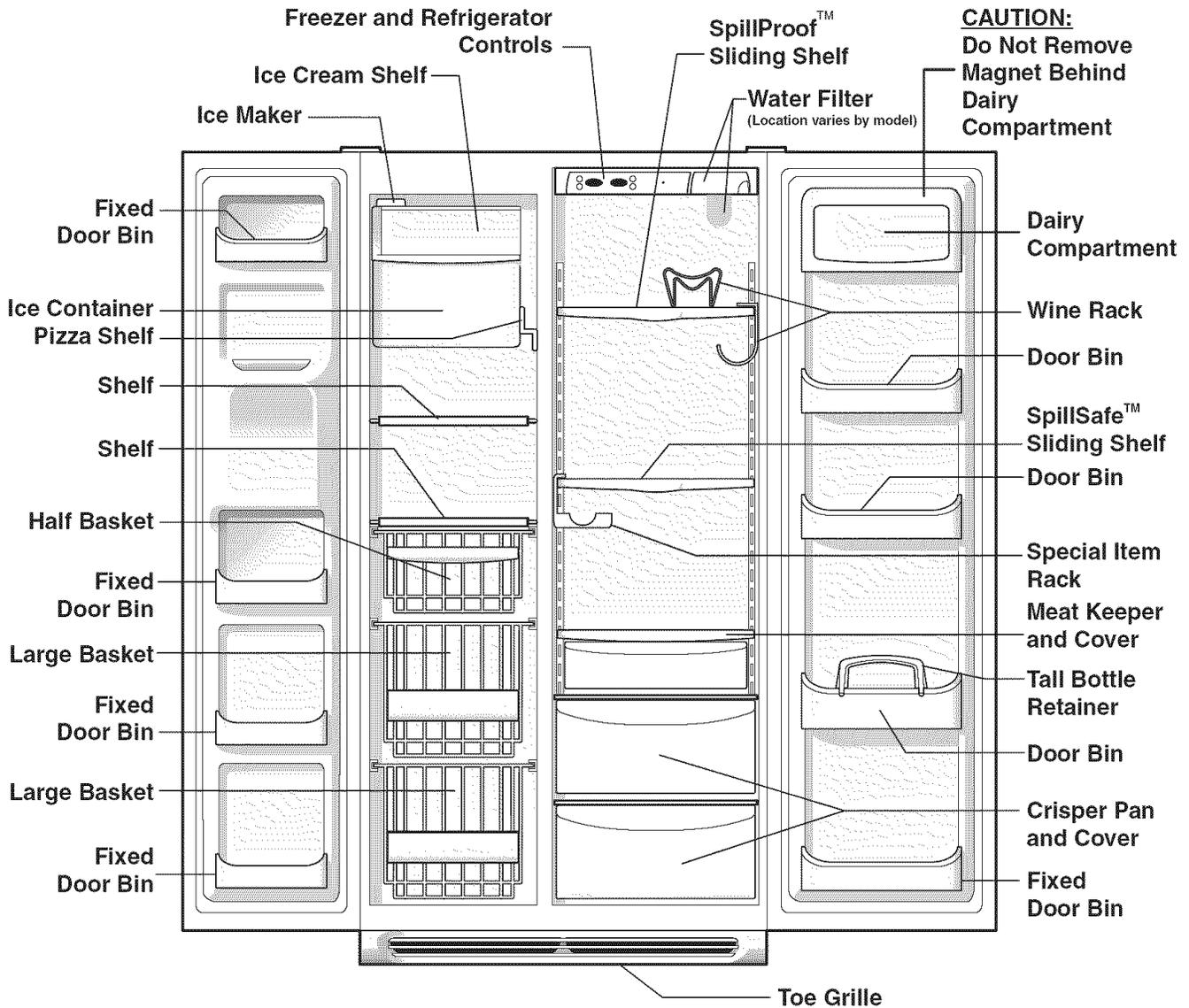
Insert tube and push until mark touches face of fitting



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# Features At A Glance



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*Features may vary according to model*



# Temperature Controls

## COOL DOWN PERIOD

To ensure safe food storage, allow the refrigerator to operate with the doors closed for at least 6 hours before loading it with food.

## REFRIGERATOR & FREEZER CONTROLS

**NOTE:** When changing control settings, wait 24 hours before making additional adjustments.

After 24 hours, adjust the controls as needed. Make your adjustments small and gradual; allowing time for temperatures to change and stabilize. Refer to the adjacent guidelines for temperature settings.

The range of possible settings is 1 through 9, with 9 being the coldest.

Both the Freezer and Fresh Food compartments are preset at the factory to 5, the midpoint temperature setting.

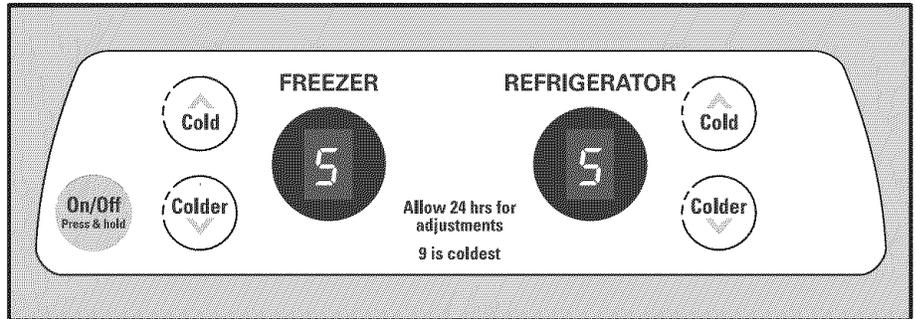
To adjust the temperature to a higher or lower setting, press the **Cold** or **Colder** button closest to the display. The first time you press the button, the display shows the last setting you entered. Each press of the button after that increments the setting by one.

The display shows your new setting momentarily, then changes back to the current temperature.

## IF THE TEMPERATURE DISPLAYS FLASH...

If ever you see both temperature displays continuously flashing, it may indicate that the control system has detected a performance problem. Call your Sears service representative, who can interpret the flashing message.

To maintain temperatures, a fan circulates air in the refrigerator and freezer compartments. For good circulation, do not block cold air vents with food items.



## Temperature Adjustment Guide

If Fresh Food compartment is too warm

Adjust Fresh Food control one number higher by pressing the **Colder** button.

If Fresh Food compartment is too cold

Adjust Fresh Food control one number lower by pressing the **Cold** button.

If Freezer compartment is too warm

Adjust Freezer control one number higher by pressing the **Colder** button.

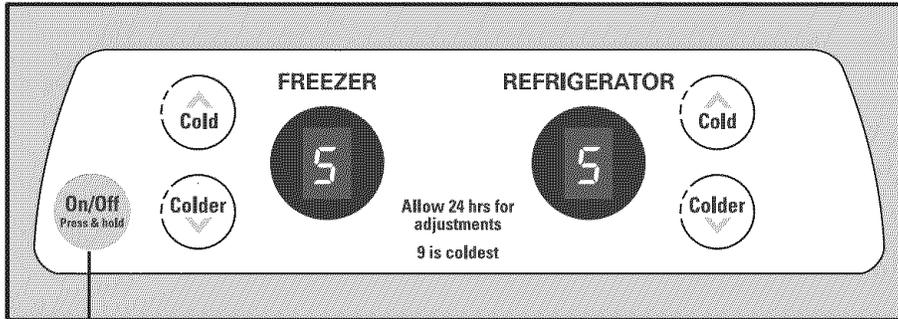
If Freezer compartment is too cold

Adjust Freezer control one number lower by pressing the **Cold** button.



## Temperature Controls

### OTHER CONTROL FEATURES



Cooling System On/Off Button

**NOTE:** Each time you make settings on the control panel, a single audible tone acknowledges your input.

### TURNING THE COOLING SYSTEM ON AND OFF

You can disable the cooling system in your refrigerator by pressing the **On/Off** button located on the left side of the temperature control panel.

To ensure that you do not accidentally turn off the cooling system, the button does not work unless you press *and hold* it for three seconds.

Once you disable the cooling system, all refrigeration to the freezer and fresh food compartments stops.

To turn the cooling system back on, you must again press *and hold* the **On/Off** button for three more seconds.

**IMPORTANT:** Pressing the **On/Off** button on the control panel disables your refrigerator's cooling system but does not disconnect power to lights and other electrical components. To turn off power to your refrigerator you must unplug the power cord from the wall outlet.



## Looking Inside

### ICE CREAM SHELF (SOME MODELS)

This shelf attaches to the top of the ice dispenser container. It allows storage of both round and rectangular cartons of your favorite ice cream.

### TIP-UP SHELF (SOME MODELS)

A Tip-Up shelf in the freezer section allows tall items to be easily stored.

**CAUTION** To avoid personal injury or property damage, handle tempered glass shelves carefully. Shelves may break suddenly if nicked, scratched, or exposed to sudden temperature change.

### CANTILEVER SHELF ADJUSTMENT

Refrigerator shelves are easily adjusted to suit individual needs. Before adjusting the shelves, remove all food. Cantilever shelves are supported at the back of the refrigerator.

#### To adjust cantilever shelves:

- 1 Lift front edge up.
- 2 Pull shelf out.

Replace the shelf by inserting the hooks at rear of the shelf into the wall bracket. Lower the shelf into the desired slots and lock into position.

*SpillProof™* glass shelves (some models) catch and hold accidental spills. In some models, the *SpillProof™* shelves slide out for easy access to food and for fast cleaning. The shelves slide out independently of their mounting brackets.

### DOOR STORAGE

Door bins and shelves are provided for convenient storage of jars, bottles, and cans. Frequently used items can be quickly selected.

Some models have door bins that can accommodate gallon-sized plastic drink containers and economy-sized jars and containers. Some bins are adjustable for maximum storage capacity.

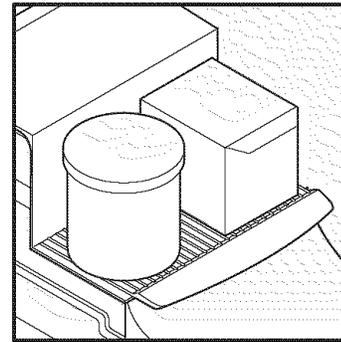
The dairy compartment, which is warmer than the general food storage section, is intended for short term storage of cheese, spreads, or butter.

### ADJUSTABLE DOOR BINS

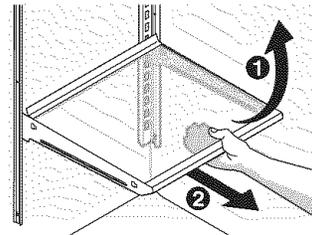
Some models have adjustable door bins that can be moved to suit individual needs.

#### To move door bins

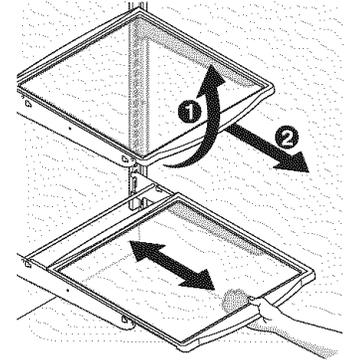
1. Lift bin straight up.
2. Remove bin.
3. Place bin in desired position.
4. Lower bin onto supports until locked in place.



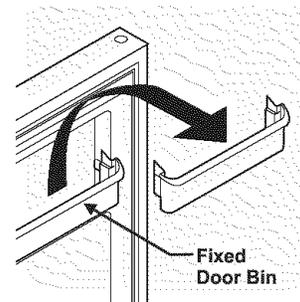
Ice Cream Shelf



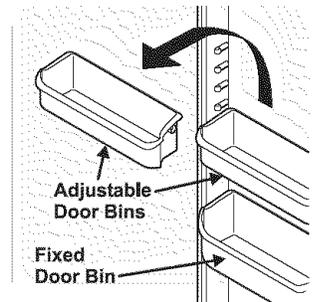
Cantilever Glass Shelf



Cantilever Sliding Glass Shelf



Fixed Door Bin



Adjustable Door Bins

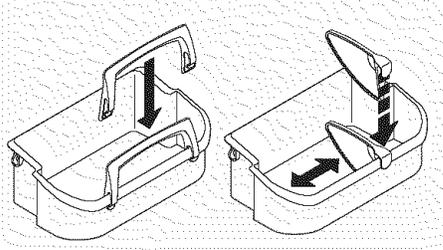
Fixed Door Bin



## Looking Inside (continued)

### TALL BOTTLE RETAINER (SOME MODELS)

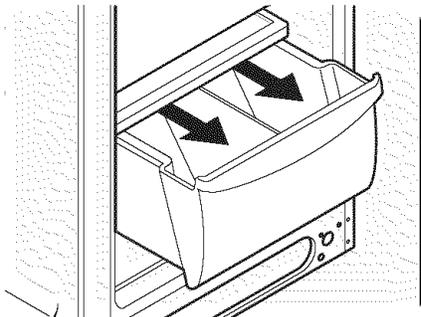
The Tall Bottle Retainer keeps tall containers in the bin from falling forward when opening or closing the refrigerator door. To install, hold the retainer at the top, and slide it over the outside wall of the bin, as shown in the diagram. The Tall Bottle Retainer works best with a Bin Snugger.



Tall Bottle Retainer (left) and Bin Snugger (right)

### CRISPERS (SOME MODELS)

The crispers, located under the bottom refrigerator shelf, are designed for storing fruits, vegetables, and other fresh produce. Wash items in clear water and remove excess water before placing them in the crispers. Items with strong odors or high moisture content should be wrapped before storing.

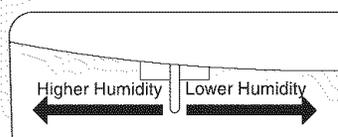


Crisper Drawer

### HUMIDITY CONTROL (SOME MODELS)

The Humidity Control, present on some models with crisper drawers, allows you to adjust the humidity within the crisper. This can extend the life of fresh vegetables that keep best in high humidity.

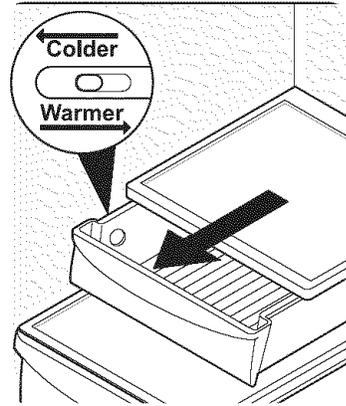
**NOTE:** Leafy vegetables keep best when stored with the Humidity Control set on **Higher Humidity**, or in a drawer without a Humidity Control. This keeps incoming air to a minimum and maintains maximum moisture content.



Crisper Humidity Control

### DELI DRAWER (SOME MODELS)

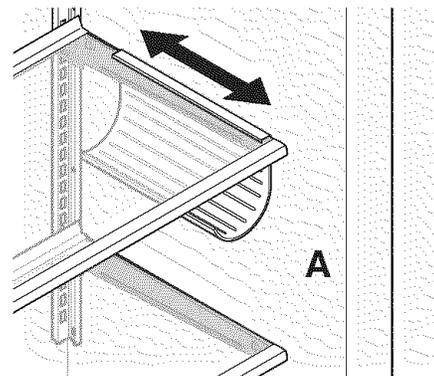
Some models are equipped with a deli drawer for storage of luncheon meats, spreads, cheeses, and other deli items. Deli drawer temperatures can be adjusted by sliding the deli drawer temperature control in either direction. (If meats are to be kept longer than one or two days, they should be frozen.)



Deli Drawer with Temperature Control

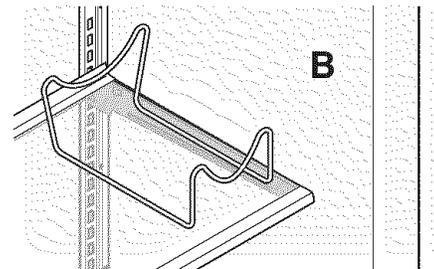
### WINE RACK (SOME MODELS)

There are two different style Wine Racks. (See A and B below.) The Wine Rack stores bottles of wine, or single two-liter plastic bottles of juice or soda pop. To install, slide Wine Rack (A) onto the shelf with the curve facing in. To remove, slide the Wine Rack out. Install on either side of shelf. The Wire Wine Rack (B) simply sets on the shelf.



A

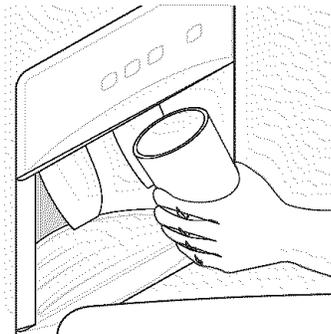
Wine Racks



B



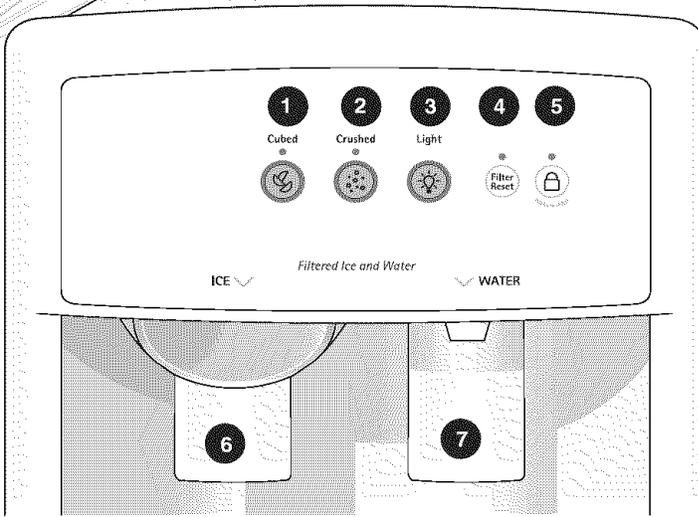
# Automatic Ice and Water Dispenser



## Using The Dispenser

Your automatic ice & water dispenser includes a control panel, a drinking glass bay, and two push-paddles for turning on the ice and water supplies.

Using the dispenser control panel is necessary for the ice dispenser but not the water dispenser. The control panel also includes options for lighting, filter monitoring, and increasing the rates of ice making and freezing.



### Dispensing Ice

To operate the ice dispenser ⑥, press an option for crushed or cubed ice on the control panel. Press a drinking glass against the dispensing paddle (as far up as possible to catch all the ice). To stop, pull the glass away from the dispensing paddle. See details for operating the dispenser controls below.

### Dispensing Water

To operate the water dispenser ⑦, press a drinking glass against the dispensing paddle. To stop dispensing water, pull the glass away from the dispensing paddle. The dispensed water is not cold. For colder water, first add crushed ice or cubes to your drinking glass.

### Drip Tray

A drip tray located at the base of the dispenser bay catches small spills and allows them to evaporate. This drip tray is removable for easy cleaning.

<b>① Cube</b>	Press touchpad to get cubed ice. Light displays green. Press glass against ice dispensing paddle, holding high up to catch all ice.
<b>② Crush</b>	Press touchpad to get crushed ice. Light displays green. Press glass against ice dispensing paddle, holding high up to catch all ice.
<b>③ Light</b>	Press touchpad to turn on dispenser light. Light displays green. Press touchpad again to turn off dispenser light. Dispenser light also turns on automatically when ice and/or water is dispensed.
<b>④ Filter Reset (&amp; Status Light)</b>	Light displays in one of three possible colors each time the dispenser is used to show status of water filter: <b>Green</b> Water filter does not need changing. <b>Amber</b> Water filter is about 80 percent used. Please order a new one. <b>Red</b> Water filter is 100 percent used. Please change as soon as possible. After replacing the water filter, reset the filter status by pressing and holding touchpad for 10-15 seconds.
<b>⑤ Lock</b>	The dispenser can be locked to prevent unwanted use. To lock, press and hold touchpad for 3-5 seconds. Light displays red. To unlock, press and hold touchpad for 3-5 seconds until light goes out.



# Automatic Ice and Water Dispenser

## ICE AND WATER DISPENSER FEATURES

The ice and water dispenser conveniently dispenses chilled water, and ice cubes or crushed ice, depending on the model.

To operate the ice dispenser, select the ice option desired using the touchpad. Press a glass against the dispensing paddle as far up as possible to catch all ice. To stop dispensing ice, pull glass away from dispensing paddle. Do not remove the glass until the ice has completely dispensed. (Complete instructions for the dispenser operation are attached to the inside of the freezer door.)

The ice maker produces 4 to 6 pounds of ice every 24 hours depending on usage conditions. Ice is produced at a rate of 8 cubes every 75 to 90 minutes.

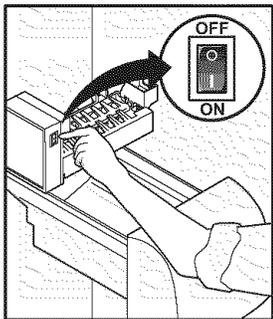
### How the Water Dispenser Works

The water tank, located behind the drawers in the refrigerator compartment, automatically fills as water is dispensed. For proper dispenser operation, the recommended supply water pressure should fall between 30 psi and 100 psi.

**CAUTION** Water pressure must not exceed 100 lbs. Excessive pressure may cause water filter to malfunction.

After the refrigerator is connected to the water supply, fill the water tank by drawing one glass of water. **It may take about 1½ minutes** after activating the dispenser paddle before water begins to fill this first glass. Continue flushing the system for 3 minutes to rid the tank and plumbing connections of any impurities. The water dispenser has a built in shutoff device that will stop the water flow after 3 minutes of continuous use. Simply release the dispenser paddle to reset the shutoff mechanism.

**CAUTION** 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.



### How the Ice Dispenser Works

The ice maker and container are located in the top of the freezer compartment. After the refrigerator is installed properly and has cooled for several hours, the ice maker can begin making ice within 24 hours. Air in new plumbing lines may cause the ice maker to cycle two or three times before making a full tray of ice. Ice production is controlled by the ice maker's On/Off power switch. To gain access to the ice maker, slide the ice cream tray out. Press the switch to the "O" position to turn it Off and press it to the "I" position to turn it On. With no usage it will take approximately 2 days to fill the ice container. The ice maker also has a built-in wire signal arm, which automatically stops ice production when the ice bin is full. This signal arm should not be used to manually stop the 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.

### ICE DISPENSER TIPS

- Ice cubes stored too long may develop an odd flavor. Empty the ice container and ensure that the ice maker's On/Off power switch is turned On (set to the "I" position). The ice maker will then produce more ice.
- Occasionally shake the ice container to keep ice separated.
- Keep the ice maker's On/Off power switch turned Off (set to the "O" position) until the refrigerator is connected to the water supply or whenever the water supply is turned off.

**IMPORTANT:** The ice maker is turned On at the factory so it can work as soon as you install your refrigerator. If you cannot connect a water supply, turn the On/Off switch to the Off ("O") position. Otherwise, the ice maker's valve may be noisy when it attempts to operate without water.

**CAUTION** If the dispensing paddle is pushed for more than 4 minutes, the dispenser motor may overload and stop. The overload protector will reset automatically after 3 or 4 minutes.

ENGLISH

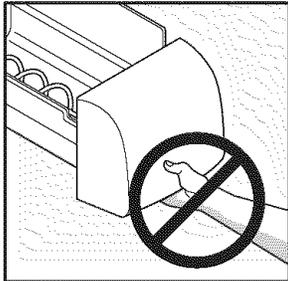


# Automatic Ice and Water Dispenser

- If a large quantity of ice is needed at one time, it is best to remove cubes directly from the ice container.
- The following sounds are normal when the ice maker is operating:
  - Motor running
  - Ice loosening from tray
  - Ice dropping into ice container
  - Running water
  - Water valve opening or closing
- Turn Off the ice maker when cleaning the freezer and during vacations.
- If the ice maker will be turned off for a long period of time, you should also turn off the water supply valve.

**⚠ WARNING**

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

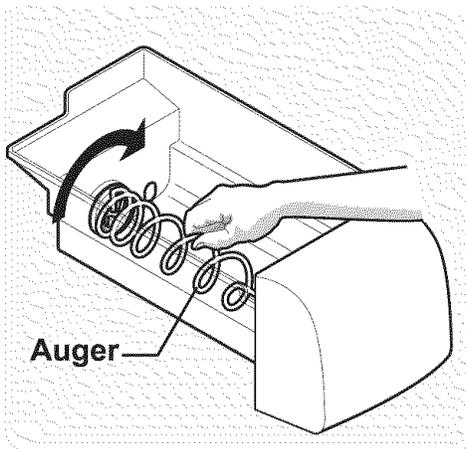


Do not put fingers up ice chute. Surfaces there may be sharp.

## CLEANING THE ICE DISPENSER

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

1. Turn off ice production by pressing the ice maker's On/Off switch.
2. Remove ice container by lifting up and out. Empty and carefully clean the container with **mild** detergent. Rinse with clear water. Do not use harsh or abrasive cleaners. Allow ice container to dry completely before replacing in the freezer.
3. Remove ice chips and clean the shelf and chute that supports the ice container.
4. Replace the ice container. Press the ice maker's On/Off switch to resume ice 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.

### **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.



# Automatic Ice and Water Dispenser

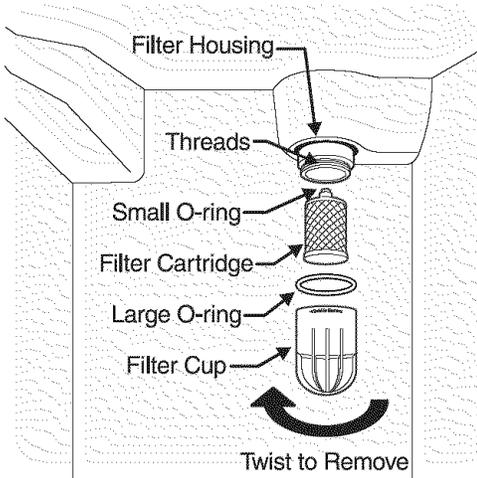
## Kenmore Ice and Water Rear Filter (some models)

**NOTE:** If you purchased a refrigerator with a *Kenmore* Ice and Water rear filter, please read the following use and care information. This ice and water filter system filters water to your ice maker and water dispenser. It is located in the upper right back corner of the fresh food compartment.

### System Startup:

Water supply does not need to be turned off, however, do not use ice and water dispenser while installing filter.

The filter cartridge has already been installed in the filter housing at the factory. Refer to the *How The Water Dispenser Works* section to properly fill the system with water.



### Changing the Filter:

Water conditions vary throughout the world, but changing the water filter every 6 - 9 months normally will ensure the highest possible water quality. The Filter Status light will turn red after 400 gallons of water has flowed through the ice and water dispenser (some models). Also, if the filter has been in a refrigerator that has not been in use for awhile (during moving for example), change the filter before reinstalling the refrigerator. The dispenser system will also operate without filtration (with filter cartridge removed).

### To change filter:

It is not necessary to turn the water supply off to change the filter.

1. Open freezer door and leave open until filter change is complete.
2. Turn the ice maker's power switch to the Off ("O") position (See illustration on page 14).
3. Hold filter cup firmly, and unscrew towards left (Some water could leak out as you remove cup. This is normal.). Filter cartridge should come down with cup. If cartridge remains in housing, pull down gently, while twisting filter back and forth.
4. Rinse out cup under running water.
5. The large o-ring that seals the filter system sets in the o-ring groove down inside the cup. Should the o-ring fall out during filter cartridge replacement, simply place it back in the groove prior to screwing the cup back in place. If the o-ring becomes damaged, you will need to order one from *Sears PartsDirect*.
6. Discard old filter cartridge.
7. Remove new filter cartridge from packaging and place in cup. The end with the small o-ring should be up, out of the cup.
8. Screw cup, with filter, back onto housing. **Do Not Use Wrench To Reinstall Cup.** Filter cartridge will self-align as cup is tightened. Be sure cup is completely tightened with *Kenmore* logo facing outward. **Do Not Tighten Past Stop.**
9. Turn the ice maker's power switch to the On ("I") position.
10. Check for leaks. Open refrigerator door. Wipe any water droplets from the filter cup. Fill a glass with water. If there is a leak, unscrew filter cup, and reinsert the filter cartridge. Check placement of large O-ring. Reinstall filter cup, making certain it is tightened completely.
11. To condition filter system and purge air from water line, fill a glass with water. Continue flushing the system for approximately 3 minutes to assure that the purest water possible is stored in the water tank.

Order new filter cartridges through the dealer where you bought the refrigerator, or contact the *Sears PartsDirect* at 1-800-366-PART. It might be good to order some filter cartridges when you first install your refrigerator. Be sure to ask for the *Kenmore* replacement cartridge 46 9910.



The *Kenmore* Ice and Water Filter System NGRG 2000 with the *Kenmore* cartridge RG 100 is tested and certified by NSF International, the nationally recognized and respected, not for profit, certification organization for public health safety. The *Kenmore* Filter system is tested and certified to ANSI/NSF Standard 42. See performance data sheet for specifications. This system should not be used on water that is microbiologically unsafe or with water of unknown quality unless the water has been adequately disinfected before or after traveling through the filtration system.

- Rated Capacity - 400 gallons
- Rated service flow - .5 GPM
- Maximum Rated Pressure - 100 PSI
- Maximum Operating Temp. - 100° F

### IMPORTANT: Resetting The Filter Status Light (some models)

After replacing the filter cartridge, it will be necessary to press the *Filter Reset* button located on the ice and water dispenser. This will reset the Filter Status light. Push the reset button until the green, red and amber lights flash (10-15 seconds). Please refer to the complete dispenser operating instructions attached to the inside of the freezer door.

ENGLISH



## Food Storage & Energy Saving Ideas

### FOOD STORAGE IDEAS

#### *Fresh Food Storage*

- The fresh food compartment should be kept between 34° F and 40° F with an optimum temperature of 37° F.
- Avoid overcrowding the refrigerator shelves. This reduces the circulation of air around the food and results in uneven cooling.

#### *Fruits and Vegetables*

- Storage in the crisper drawers traps moisture to help preserve the fruit and vegetable quality for longer time periods.

#### *Meat*

- Raw meat and poultry should be wrapped securely so leakage and contamination of other foods or surfaces does not occur.

#### *Frozen Food Storage*

- The freezer compartment should be kept at 0° F or lower.
- A freezer operates most efficiently when it is at least 2/3 full.

#### *Packaging Foods for Freezing*

- To minimize dehydration and quality deterioration, use aluminum foil, freezer wrap, freezer bags or airtight containers. Force as much air out of the packages as possible and seal them tightly. Trapped air can cause food to dry out, change color, and develop an off-flavor (freezer burn).
- Wrap fresh meats and poultry with suitable freezer wrap prior to freezing.
- Do not refreeze meat that has completely thawed.

#### *Loading the Freezer*

- Avoid adding too much warm food to the freezer at one time. This overloads the freezer, slows the rate of freezing, and can raise the temperature of frozen foods.
- Leave a space between the packages, so cold air can circulate freely, allowing food to freeze as quickly as possible.
- Avoid storing hard-to-freeze foods such as ice cream and orange juice on the freezer door shelves. These foods are best stored in the freezer interior where the temperature varies less.



### 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 that the doors close tightly.
- Refer to this Use & Care Manual for the suggested temperature control settings.
- Do not overcrowd the refrigerator or block cold air vents. Doing so causes the refrigerator to run longer and use more energy.
- 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.

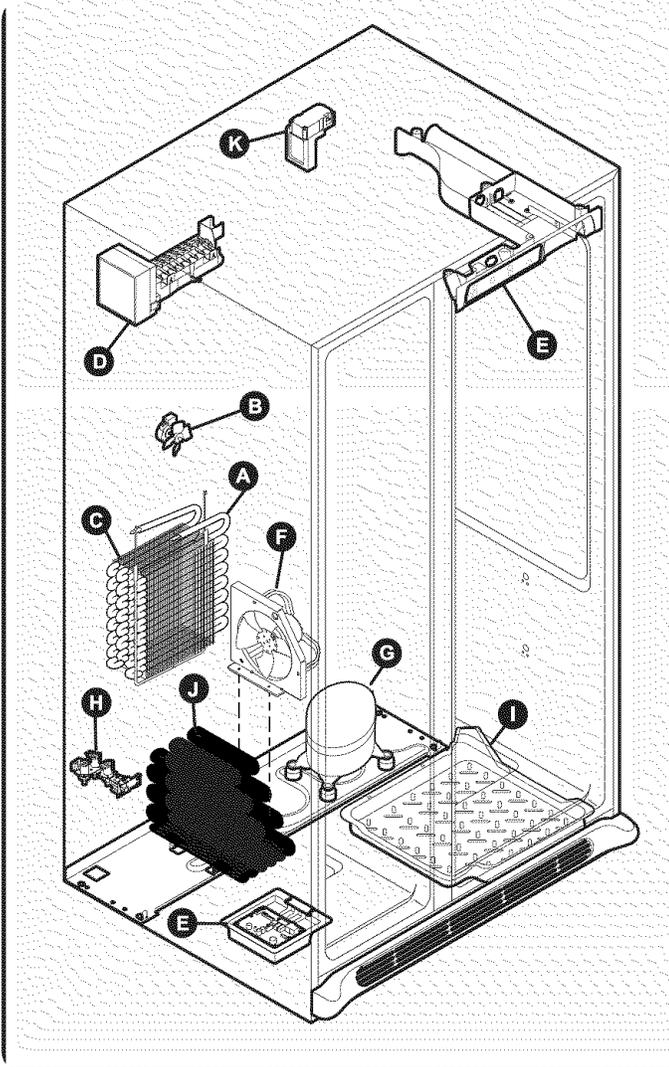


## Normal Operating Sounds & Sights

### UNDERSTANDING THE SOUNDS YOU MAY HEAR

Your new high-efficiency refrigerator may make unfamiliar sounds. Most often, these are all normal sounds that soon become familiar to you. They indicate your refrigerator is operating as designed. Hard surfaces, such as vinyl or wood floors, walls, and kitchen cabinets may make sounds more noticeable. The following list describes some of the most common sounds you may hear, and what is causing them.

**NOTE:** Rigid foam insulation is very energy efficient, but is not a sound insulator.



#### A. *Evaporator*

The flow of refrigerant through the evaporator may create a boiling or gurgling sound.

#### B. *Evaporator Fan*

You may hear air being forced through the refrigerator by the evaporator fan.

#### C. *Defrost Heater*

During defrost cycles, water dripping onto the defrost heater may cause a hissing or sizzling sound. After defrosting, a popping sound may occur.

**IMPORTANT:** During the automatic defrost cycle, you may notice a red glow in the vents on the back wall of your freezer compartment. This is normal during the defrost cycle.

#### D. *Automatic Ice Maker*

If your refrigerator is equipped with an automatic ice maker, you will hear ice cubes falling into the ice bin.

#### E. *Cold Control & Automatic Defrost Control*

May create minimal mechanical sounds.

#### F. *Condenser Fan*

You may hear air being forced through the condenser by the condenser fan.

#### G. *Compressor*

Modern, high-efficiency compressors operate much faster than older models. The compressor may have a high-pitched hum or pulsating sound.

#### H. *Water Valve*

If your refrigerator is equipped with an automatic ice maker, you will hear a buzzing sound as the water valve opens to fill the ice maker during each cycle.

**IMPORTANT:** Your ice maker is turned On at the factory so it can work as soon as you install your refrigerator. To ensure proper function of your ice maker, connect a water supply immediately or turn the On/Off switch to the Off ("O") position.

#### I. *Drain Pan (not removable)*

You may hear water running into the drain pan during the defrost cycle.

#### J. *Condenser*

May create minimal sounds from forced air.

#### K. *Motorized Damper*

May produce a light humming or clicking during operation.



## Care & 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 any type of scouring pads, brushes, abrasive cleaners or strong alkaline solutions on any surface. **Do not** wash any removable parts in a dishwasher. **Always unplug the electrical power cord from the wall outlet before cleaning.**

### ⚠ CAUTION

- When moving the refrigerator, pull straight out. Do not shift the refrigerator from side to side as this may damage the floor. Be careful not to move the refrigerator beyond the plumbing connections.
- Damp objects stick to cold metal surfaces. Do not touch refrigerated surfaces with wet or damp hands.
- Never use CHLORIDE to clean stainless steel.

### NOTES:

- If you set your temperature controls to turn off cooling, power to lights and other electrical components continues until you unplug the power cord from the wall outlet.
- Do not use razor blades or other sharp instruments which can scratch the appliance surface when removing adhesive labels. Any glue left from tape or labels can be removed with a mixture of warm water and mild detergent, or, touch the glue residue with the sticky side of tape you have already removed. **Do not remove the serial plate.**

Care & Cleaning Chart		
Part	Cleaning Agents	Tips and Precautions
Interior/Door Liner	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Baking soda and water</li> </ul>	Use 2 tablespoons of baking soda in 1 quart of warm water. <b>Be sure to wring excess water out of sponge or cloth before cleaning around controls, light bulb or any electrical part.</b>
Door Gaskets	<ul style="list-style-type: none"> <li>• Soap and water</li> </ul>	Wipe gaskets with a clean soft cloth.
Drawers/Bins	<ul style="list-style-type: none"> <li>• Soap and water</li> </ul>	Do not wash any removable items (bins, drawers, etc.) in dishwasher.
Glass Shelves	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Glass cleaner</li> <li>• Mild liquid sprays</li> </ul>	Allow glass to warm to room temperature before immersing in warm water.
Toe Grille	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Mild liquid sprays</li> <li>• Vacuum attachment</li> </ul>	Vacuum dust from front of toe grille. Remove toe grille (See illustration on page 5). Vacuum backside and wipe with sudsy cloth or sponge. Rinse and dry.
Exterior and Handles	<ul style="list-style-type: none"> <li>• Soap and water</li> </ul>	Do not use commercial household cleaners, ammonia, or alcohol to clean handles.
Exterior and Handles (Stainless Steel Models Only)	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Ammonia</li> <li>• Stainless Steel Cleaners</li> </ul>	<b>⚠ CAUTION</b> Never use CHLORIDE to clean stainless steel. Clean stainless steel front and handles with soapy water. Use ammonia on stubborn spots. Use a non-abrasive stainless steel cleaner. These cleaners can be purchased at most home improvement or major department stores.

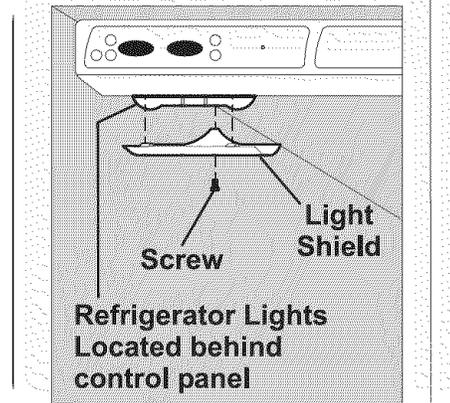


## Care & Cleaning (continued)

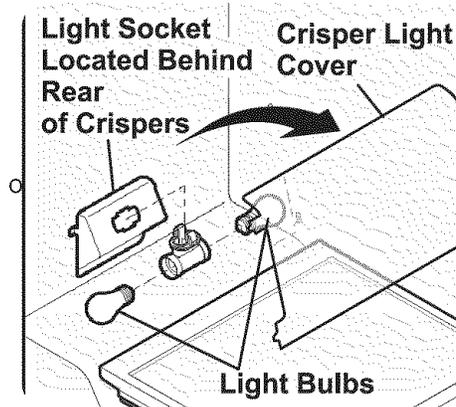
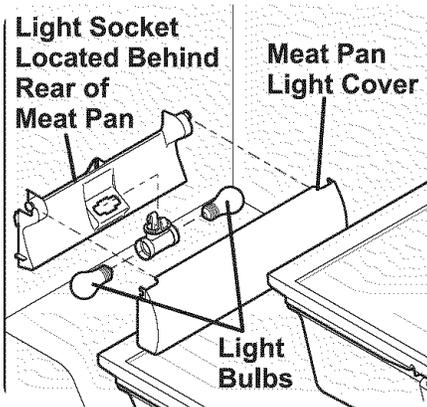
**CAUTION** Wear gloves when replacing light bulbs to avoid getting cut.

### REPLACING LIGHT BULBS

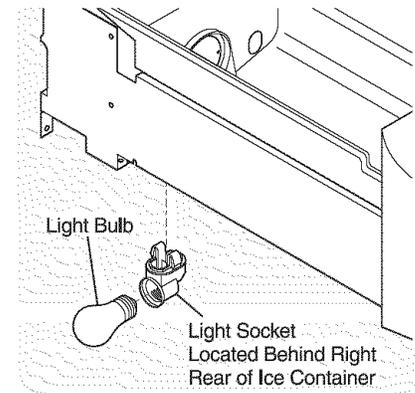
1. Unplug refrigerator.
2. Wear gloves as protection against possible broken glass and heat.
3. Remove light cover, if necessary.
4. Unscrew and replace old bulb with an appliance bulb of the same type and wattage.
5. Replace light cover, if necessary.
6. Remember to plug the refrigerator back in.



Refrigerator Light Replacement



Crisper Light Replacement (Models may vary)



Freezer Light Replacement

## Vacation and Moving Tips

<b>Short Vacations</b>	<ul style="list-style-type: none"> <li>• Leave refrigerator operating during vacations of 3 weeks or less.</li> <li>• Use all perishable items from refrigerator compartment.</li> <li>• Turn automatic ice maker off, even if you will only be gone for a few days.</li> </ul>
<b>Long Vacations</b>	<ul style="list-style-type: none"> <li>• Remove all food and ice if you will be gone one month or more.</li> <li>• Turn controls to "O" (the OFF position) and disconnect power.</li> <li>• Turn off automatic ice maker and turn water supply valve to closed position.</li> <li>• Clean interior thoroughly.</li> <li>• Leave both doors open to prevent odors and mold build-up. Block doors open if necessary.</li> </ul>
<b>Moving</b>	<ul style="list-style-type: none"> <li>• Remove all food and ice.</li> <li>• If using handcart, load from side.</li> <li>• Adjust rollers all the way up to protect them during sliding or moving.</li> <li>• Pad cabinet to avoid scratching surface.</li> </ul>

**IMPORTANT:** If the refrigerator is going to be stored or moved in freezing temperatures, the water in the ice and water system must be drained completely. Failure to do so could result in water leaks when the refrigerator is put back into service. Contact a service representative to perform this operation.



## Before You Call

PROBLEM	CAUSE	CORRECTION
<b><i>RUNNING OF REFRIGERATOR</i></b>		
<b>Compressor does not run.</b>	<ul style="list-style-type: none"> <li>• Cooling system is turned Off.</li> <li>• Refrigerator is in defrost cycle.</li> <li>• Plug at wall outlet is disconnected.</li> <li>• House fuse blown or tripped circuit breaker.</li> <li>• Power outage.</li> </ul>	<ul style="list-style-type: none"> <li>• Turn cooling system On. See <b>Temperature Controls</b> section.</li> <li>• This is normal for a fully automatic defrost refrigerator. The defrost cycle occurs periodically, lasting about 30 minutes.</li> <li>• Ensure plug is tightly pushed into outlet.</li> <li>• Check/replace fuse with a 15 amp time-delay fuse. Reset circuit breaker.</li> <li>• Check house lights. Call local Electric Company.</li> </ul>
<b>Refrigerator runs too much or too long.</b>	<ul style="list-style-type: none"> <li>• Room or outside weather is hot.</li> <li>• Refrigerator has recently been disconnected for a period of time.</li> <li>• Automatic ice maker is operating.</li> <li>• Doors are opened too frequently or too long.</li> <li>• Refrigerator/freezer door may be slightly open.</li> <li>• Freezer control is set too cold (control found in refrigerator section).</li> <li>• Refrigerator/freezer gasket is dirty, worn, cracked, or poorly fitted.</li> </ul>	<ul style="list-style-type: none"> <li>• It's normal for the refrigerator to work longer under these conditions.</li> <li>• It takes 8-12 hours for the refrigerator to cool down completely.</li> <li>• Ice maker operation causes refrigerator to run slightly more.</li> <li>• Warm air entering the refrigerator causes it to run more. Open doors less often.</li> <li>• Ensure refrigerator is level. Keep food and containers from blocking door. See <b>PROBLEM</b> section <b>OPENING/CLOSING OF DOORS/DRAWERS</b>.</li> <li>• Set refrigerator control to warmer setting until refrigerator temperature is satisfactory. Allow 24 hours for temperature to stabilize.</li> <li>• Clean or change gasket. Leaks in door seal will cause refrigerator to run longer in order to maintain desired temperatures.</li> </ul>
<b>Compressor goes off and on frequently.</b>	<ul style="list-style-type: none"> <li>• Thermostat keeps the refrigerator at a constant temperature.</li> </ul>	<ul style="list-style-type: none"> <li>• This is normal. Refrigerator goes on and off to keep temperature constant.</li> </ul>
<b><i>TEMPERATURES ARE TOO COLD</i></b>		
<b>Freezer temperature too cold. Refrigerator temperature is satisfactory.</b>	<ul style="list-style-type: none"> <li>• Freezer control is set too cold.</li> </ul>	<ul style="list-style-type: none"> <li>• Set freezer control to a warmer setting. Allow 24 hours for temperature to stabilize.</li> </ul>
<b>Refrigerator temperature too cold. Freezer temperature is satisfactory.</b>	<ul style="list-style-type: none"> <li>• Refrigerator control is set too cold.</li> </ul>	<ul style="list-style-type: none"> <li>• Set refrigerator control to a warmer setting. Allow 24 hours for temperature to stabilize.</li> </ul>
<b>Food stored in drawers freezes.</b>	<ul style="list-style-type: none"> <li>• Refrigerator control is set too cold.</li> </ul>	<ul style="list-style-type: none"> <li>• See solution above.</li> </ul>
<b>Food stored in Deli Drawer freezes (some models).</b>	<ul style="list-style-type: none"> <li>• Deli Drawer Temperature Control set too cold.</li> </ul>	<ul style="list-style-type: none"> <li>• Adjust Deli Drawer Temperature Control to a lower setting. (Meat should be stored at a temperature just below the freezing point for maximum fresh storage time. It is normal for ice crystals to form due to the moisture content of meat.)</li> </ul>



## Before You Call (continued)

PROBLEM	CAUSE	CORRECTION
<b>TEMPERATURES ARE TOO WARM</b>		
Freezer/Refrigerator temperature is too warm.	<ul style="list-style-type: none"> <li>Doors are opened too frequently or too long.</li> <li>Door is slightly open.</li> </ul>	<ul style="list-style-type: none"> <li>Warm air enters the refrigerator whenever the door is opened. Open the door less often.</li> <li>See <b>PROBLEM</b> section <b>OPENING/CLOSING OF DOORS/DRAWERS</b>.</li> </ul>
Freezer temperature is too warm. Refrigerator temperature is satisfactory.	<ul style="list-style-type: none"> <li>Freezer control is set too warm.</li> </ul>	<ul style="list-style-type: none"> <li>Set freezer control to a colder setting. Allow 24 hours for temperature to stabilize.</li> </ul>
Refrigerator temperature is too warm. Freezer temperature is satisfactory.	<ul style="list-style-type: none"> <li>Refrigerator control is set too warm.</li> </ul>	<ul style="list-style-type: none"> <li>Set refrigerator control to a colder setting. Allow 24 hours for temperature to stabilize.</li> </ul>
Temperature in the Meat Keeper is too warm (some models).	<ul style="list-style-type: none"> <li>Meat Keeper Temperature Control is set too warm.</li> </ul>	<ul style="list-style-type: none"> <li>Adjust Meat Keeper Temperature Control to a colder setting.</li> </ul>
<b>WATER/MOISTURE/FROST INSIDE REFRIGERATOR</b>		
Moisture collects on inside of refrigerator walls.	<ul style="list-style-type: none"> <li>Weather is hot and humid.</li> <li>Door is slightly open.</li> <li>Door is opened too often or too long.</li> <li>Open containers.</li> </ul>	<ul style="list-style-type: none"> <li>The rate of frost buildup and internal sweating increases.</li> <li>See <b>PROBLEM</b> section <b>OPENING/CLOSING OF DOORS/DRAWERS</b>.</li> <li>Open door less often.</li> <li>Keep containers covered.</li> </ul>
Water collects on bottom side of drawer cover.	<ul style="list-style-type: none"> <li>Vegetables contain and give off moisture.</li> </ul>	<ul style="list-style-type: none"> <li>It is not unusual to have moisture on the bottom side of the cover.</li> <li>Move humidity control (some models) to lower setting.</li> </ul>
Water collects in bottom of drawer.	<ul style="list-style-type: none"> <li>Washed vegetables and fruit drain while in the drawer.</li> </ul>	<ul style="list-style-type: none"> <li>Dry items before putting them in the drawer. Water collecting in bottom of drawer is normal.</li> </ul>
<b>WATER/MOISTURE/FROST OUTSIDE REFRIGERATOR</b>		
Moisture collects on outside of refrigerator or between doors.	<ul style="list-style-type: none"> <li>Weather is humid.</li> <li>Door is slightly open, causing cold air from inside refrigerator to meet warm air from outside.</li> </ul>	<ul style="list-style-type: none"> <li>This is normal in humid weather. When humidity is lower, the moisture should disappear.</li> <li>See <b>PROBLEM</b> section <b>OPENING/CLOSING OF DOORS/DRAWERS</b>.</li> </ul>
<b>AUTOMATIC ICE MAKER</b>		
Ice maker is not making any ice.	<ul style="list-style-type: none"> <li>Ice maker power switch is <b>Off</b>.</li> <li>Household water line valve is not open.</li> <li>Freezer is not cold enough.</li> <li>Saddle valve on cold water pipe is clogged or restricted by foreign material.</li> <li>Check to see if the water dispenser is dispensing water.</li> </ul>	<ul style="list-style-type: none"> <li>Turn power switch to the On ("I") position.</li> <li>Turn on household water line valve.</li> <li>See <b>PROBLEM</b> section <b>TEMPERATURES ARE TOO WARM</b>.</li> <li>Turn off household water line valve. Remove valve. Ensure that valve is not a self-piercing saddle valve. Clean valve. Replace valve if necessary.</li> <li>If not, the ice &amp; water filter cartridge is clogged or restricted by foreign material, and must be replaced.</li> </ul>

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## Before You Call (continued)

PROBLEM	CAUSE	CORRECTION
<b>AUTOMATIC ICE MAKER (CONTINUED)</b>		
<b>Ice maker is not making enough ice.</b>	<ul style="list-style-type: none"> <li>• Ice maker is producing less ice than you expect.</li> <li>• Freezer is not cold enough.</li> <li>• Household water line valve is not completely open.</li> <li>• Check to see if water dispenser is dispensing slower than normal.</li> </ul>	<ul style="list-style-type: none"> <li>• Ice maker should produce approximately 4 – 5 pounds of ice every 24 hours.</li> <li>• See <b>PROBLEM</b> section <b>TEMPERATURES ARE TOO WARM.</b></li> <li>• Turn on household water line valve.</li> <li>• If it is, replace the ice &amp; water filter cartridge.</li> </ul>
<b>Ice maker will not stop making ice.</b>	<ul style="list-style-type: none"> <li>• Ice maker wire signal arm is being held down by some item in the freezer.</li> </ul>	<ul style="list-style-type: none"> <li>• Move item and release wire signal arm. Remove any ice cubes that are frozen together over the wire signal arm.</li> </ul>
<b>Ice maker is not separating the ice cubes.</b>	<ul style="list-style-type: none"> <li>• Ice cubes are not being used frequently enough.</li> <li>• Ice cubes are hollow or smaller than normal.</li> </ul>	<ul style="list-style-type: none"> <li>• Remove and shake ice container to separate cubes.</li> <li>• The ice &amp; water filter cartridge may be clogged. Replace filter cartridge.</li> </ul>
<b>Ice has bad odor and taste.</b>	<ul style="list-style-type: none"> <li>• Ice has picked up odor or flavor from strong food stored in refrigerator or freezer.</li> <li>• Water running to ice maker has poor taste or odor.</li> <li>• Ice not used frequently enough.</li> </ul>	<ul style="list-style-type: none"> <li>• Cover foods tightly. Discard stale ice. Ice maker will produce fresh supply.</li> <li>• Add filter to water supply line. Consult a water purifying company.</li> <li>• Discard stale ice.</li> </ul>
<b>ICE DISPENSER</b>		
<b>Dispenser will not dispense ice.</b>	<ul style="list-style-type: none"> <li>• Ice storage container is empty.</li> <li>• Freezer temperature is set too warm.</li> <li>• Household water line valve is not open.</li> <li>• Freezer door is not closed.</li> <li>• Ice dispensing arm has been held in for more than 4-5 minutes.</li> </ul>	<ul style="list-style-type: none"> <li>• When the first supply of ice is dropped into the container, the dispenser should operate.</li> <li>• Turn freezer control to a higher setting so that ice cubes will be made. When first supply of ice is made, dispenser should operate.</li> <li>• Open household water line valve. Allow sufficient time for the ice to be made. When ice is made, the dispenser should operate.</li> <li>• Ensure freezer door is closed.</li> <li>• Motor is overloaded. Motor overload protector will reset in approximately 3 minutes. Ice can then be dispensed.</li> </ul>
<b>Ice dispenser is jammed.</b>	<ul style="list-style-type: none"> <li>• Ice has melted and frozen around auger due to infrequent use, temperature fluctuations, and/or power outages.</li> <li>• Ice cubes are jammed between ice maker and back of ice container.</li> <li>• Ice cubes are frozen together.</li> <li>• Ice cubes are hollow or smaller than normal.</li> </ul>	<ul style="list-style-type: none"> <li>• Remove ice container, thaw, and empty the contents. Clean container, wipe dry, and replace in proper position. When new ice is made, dispenser should operate.</li> <li>• Remove ice cubes that are jamming the dispenser.</li> <li>• Use the dispenser often so that cubes do not freeze together.</li> <li>• The ice &amp; water filter cartridge could be clogged. Replace the filter cartridge. Dispensing system operates best at 30 – 100 psi water pressure. Well water pressures should fall within this range.</li> </ul>



## Before You Call (continued)

PROBLEM	CAUSE	CORRECTION
<b>WATER DISPENSER</b>		
Dispenser will not dispense water.	<ul style="list-style-type: none"> <li>Household water line valve is not open.</li> <li>Freezer door is not closed.</li> <li>Ice &amp; water filter cartridge is clogged.</li> </ul>	<ul style="list-style-type: none"> <li>Open household water line valve. See <b>PROBLEM</b> section <b>ICE MAKER IS NOT MAKING ANY ICE</b>.</li> <li>Ensure that freezer door is closed.</li> <li>Replace filter cartridge.</li> </ul>
Water has an odd taste and/or odor.	<ul style="list-style-type: none"> <li>Water has been in the tank for a period of time.</li> <li>Unit not properly connected to cold water line.</li> <li>Tubing used in the household water supply and installation may affect water taste and odor.</li> <li>Water has a high mineral content.</li> </ul>	<ul style="list-style-type: none"> <li>Draw and discard 10 – 12 glasses of water to freshen the supply and completely rinse out the tank.</li> <li>Connect unit to cold water line that supplies water to the kitchen faucet.</li> <li>For best results, use copper tubing for water connections.</li> <li>Contact water treatment plant for help.</li> </ul>
Water pressure is extremely low.	<ul style="list-style-type: none"> <li>Cut-off and cut-on pressures are too low (well systems only).</li> <li>Reverse osmosis system is in regenerative phase.</li> </ul>	<ul style="list-style-type: none"> <li>Have someone turn up the cut-off and cut-on pressure on the water pump system (well systems only).</li> <li>It is normal for a reverse osmosis system to be below 20 psi during the regenerative phase.</li> </ul>
<b>ODORS IN REFRIGERATOR</b>		
Interior is dirty.	<ul style="list-style-type: none"> <li>Interior needs to be cleaned.</li> <li>Food with strong odors is in refrigerator.</li> </ul>	<ul style="list-style-type: none"> <li>See <i>Care &amp; Cleaning Chart</i> in <b>Care and Cleaning</b> section.</li> <li>Cover food tightly.</li> </ul>
<b>OPENING/CLOSING OF DOORS/DRAWERS</b>		
Door(s) will not close.	<ul style="list-style-type: none"> <li>Door was closed too hard, causing other door to open slightly.</li> <li>Refrigerator is not level. It rocks on the floor when moved slightly.</li> <li>Refrigerator is touching a wall or cabinet.</li> </ul>	<ul style="list-style-type: none"> <li>Close both doors gently.</li> <li>Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor.</li> <li>Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor.</li> </ul>
Drawers are difficult to move.	<ul style="list-style-type: none"> <li>Food is touching shelf on top of drawer.</li> <li>Track that drawers slide on is dirty.</li> </ul>	<ul style="list-style-type: none"> <li>Keep less food in drawer.</li> <li>Clean drawer, rollers, and track. See <i>Care &amp; Cleaning Chart</i> in <b>Care and Cleaning</b> section.</li> </ul>
<b>LIGHT BULB IS NOT ON</b>		
Light bulb is not on.	<ul style="list-style-type: none"> <li>Light bulb is burned out.</li> <li>Light switch is stuck.</li> <li>No electric current is reaching refrigerator.</li> <li>Control system has disabled lights because magnet switch trigger has been removed.</li> <li>Control system has disabled lights because one or both doors were left open too long.</li> </ul>	<ul style="list-style-type: none"> <li>See <i>Replacing Light Bulbs</i> in <b>Care and Cleaning</b> section.</li> <li>Release light switch located inside freezer compartment.</li> <li>See <b>PROBLEM</b> section <b>RUNNING OF REFRIGERATOR</b>.</li> <li>Reinstall magnet behind dairy compartment in fresh food door.</li> <li>Close and reopen door(s) to enable lights.</li> </ul>

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