Use & Care Guide Manual de Uso y Cuidado Guide d'Utilisation et d'Entretien English / Español / Français

Models/Modelos/Modèles: 795.7105*

Kenmore Elite. Bottom Freezer Refrigerator Congelador Inferior Refrigerador Congélateur Inférieur Réfrigérateur

* = color number, número de color, le numéro de la couleur

P/N MFL62184409 Sears Brands Management Corporation Hoffman Estates, IL 60179 U.S.A. www.kenmore.com www.sears.com

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WARRANTY



BOTTOM FREEZER REFRIGERATOR WARRANTY

Kenmore Elite Limited Warranty

When installed, operated and maintained according to all instructions supplied with the product, if any non-consumable part of this appliance other than the sealed refrigerant system fails due to a defect in material and workmanship within one year from the date of purchase, call 1-800-4-MY-HOME[®] to arrange for free repair.

This coverage applies for only 90 days from the date of purchase if this appliance is ever used for other than private family purposes.

If the sealed refrigerant system is defective within five years from the purchase date,

call 1-800-4-MY-HOME[®] to arrange for free repair. This coverage applies for only one year from the date of purchase if this appliance is ever used for other than private family purposes.

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 the 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 limitation 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 or Canada.

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

Sears Brands Management Corporation, Hoffman Estates, IL 60179 Sears Canada Inc., Toronto, Ontario, Canada M5B 2B8

Master Protection Agreements

Congratulations on making a smart purchase. Your new Kenmore® product is designed and manufactured for years of dependable opera-tion. 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.

The Master Protection Agreement also helps extend the life of your new product. Here's what the Agreement* includes:

- Parts and labor needed to help keep products operating properly under normal use, not just defects. Our coverage goes well beyond the product warranty. No deductibles, no functional failure excluded from coverage — real protection.
- Expert service by a force of more than 10,000 authorized Sears service technicians, which means someone you can trust will be working on your product.
- ✓ Unlimited service calls and nationwide service, as often as you want us, whenever you want us.
- ✓ "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 we call it Rapid Resolution – phone sup-port from a Sears representative on all products. Think of us as a "talking owner's manual."

- Power surge protection against electrical damage due to power fluctuations.
- ✓ \$250 Food Loss Protection annually for any food spoilage that is the result of mechanical failure of any covered refrigerator or freezer.
- ☑ Rental reimbursement if repair of your covered product takes longer than promised.
- ✓ 10% discount off the regular price of any noncovered repair service and related installed parts.

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.

The Master Protection Agreement is a risk free purchase. If you can-cel for any reason during the product warranty period, we will provide a full refund. Or, a prorated refund anytime after the product warranty period expires.

Purchase your Master Protection Agreement today!

Some limitations and exclusions apply.

For prices and additional information in the U.S.A. call 1-800-827-6655

* Coverage in Canada varies on some items. For full details call Sears Canada at 1-800-361-6665.

Sears Installation Service

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

PRODUCT RECORD

In the space below, record the date of purchase, model and serial number of your product. You will find the model and serial number printed on an identification label located on the right-hand side of the refrigerator compartment. Have these items of information available whenever you contact Sears concerning your product.

Model No. _____

Date of Purchase _____

Serial No.

Save these instructions and attach your sales receipt for future reference.

IMPORTANT SAFETY INSTRUCTIONS

BASIC SAFETY PRECAUTIONS

This guide contains many important safety messages. Always read and obey all safety messages.



This is the safety alert symbol. It alerts you to safety messages that inform you of hazards that can kill or hurt you or others, or cause damage to the product.

All safety messages will be preceded by the safety alert symbol and the hazard signal word DANGER, WARNING, or CAUTION. These words mean:



You **will** be killed or seriously injured if you do not follow instructions.

You can be killed or seriously injured if you do not follow instructions.

Indicates an imminently hazardous situation which, if not avoided, **may** result in minor or moderate injury, or product damage only.

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.

To reduce the risk of fire, electric shock, or personal injury when using your product, basic safety precautions should be followed, including the following.

Read all instructions before using this appliance.

- NEVER unplug your refrigerator by pulling on the power cord. Always grip the plug firmly and pull it straight out from the outlet.
- Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.
- Do not modify or extend the power cord length. It could cause electric shock or fire.
- When moving your refrigerator away from the wall, be careful not to roll over or damage the power cord.

- DO NOT store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- DO NOT allow children to climb, stand, or hang on the refrigerator doors or shelves in the refrigerator. They could damage the refrigerator and seriously injure themselves.
- Keep fingers out of pinch point areas; clearances between the doors and cabinet are necessarily small. Be careful closing doors when children are in the area.
- Unplug your refrigerator before cleaning or making any repairs.

NOTE:We strongly recommend that any servicing be performed by a qualified individual.

SAVE THESE INSTRUCTIONS

A WARNING

• Before replacing a burned-out light bulb, **unplug** the refrigerator or turn off power at the circuit breaker or fuse box in order to avoid contact with a live wire filament. (A burned-out light bulb may break when being replaced.)

NOTE: Some models have LED interior lighting and service should be performed by a qualified technician.

NOTE: Setting either or both controls to the OFF position does not remove power to the light circuit.

- When you are finished, reconnect the refrigerator to the electrical source and reset the controls. (Thermostat, Refrigerator Control, and or Freezer Control, depending on the model) to the desired setting.
- This refrigerator must be properly installed in accordance with the **Attention Installer Instructions** that were taped to the front of the refrigerator.
- After your refrigerator is in operation, do not touch the cold surfaces in the freezer compartment when hands are damp or wet. Skin may adhere to the extremely cold surfaces.

- In refrigerators with automatic icemakers, avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. DO NOT place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.
- DO NOT refreeze frozen foods which have thawed completely. The United States Department of Agriculture in Home and Garden Bulletin No. 69 says:

...You may safely refreeze frozen foods that have thawed if they still contain ice crystals or if they are still cold—below 4° C.

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

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

SAVE THESE INSTRUCTIONS

DANGER: RISK OF CHILD ENTRAPMENT

Junked or abandoned refrigerators are dangerous...even if they will sit for just a few days. If you are getting rid of your old refrigerator, please follow the instructions at right to help prevent accidents (Child entrapment and suffocation).



BEFORE YOU THROW AWAY YOUR OLD REFRIGERATOR OR FREEZER

Take off the doors.

• Leave the shelves in place so that children may not easily climb inside.

CFC DISPOSAL

Your old refrigerator may have a cooling system that used CFCs (chlorofluorocarbons). CFCs are believed to harm stratospheric ozone. If you are throwing away your old refrigerator, make sure the CFC refrigerant is removed for proper disposal by a qualified servicer. If you intentionally release this CFC refrigerant, you can be subject to fines and imprisonment under provisions of environmental legislation.

GROUNDING REQUIREMENTS

IMPORTANT: Please read carefully. TO CONNECT ELECTRICITY

A WARNING

Electrical Shock Hazard

FOR PERSONAL SAFETY, this appliance must be properly grounded. Have the wall outlet and the circuit checked by a qualified electrician to make sure the outlet is properly grounded.



RECOMMENDED GROUNDING METHOD

The refrigerator should always be plugged into its own individual properly grounded electrical outlet rated for 115 Volts, 60 Hz, AC only, and fused at 15 or 20 amperes. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires. It is recommended that a separate circuit serving only this appliance be provided.

Use a receptacle which cannot be turned off with a switch or pull chain. Do not use an extension cord.

Where a standard two-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded three-prong wall outlet.

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

Do not use an adapter plug.

NOTE: Before performing any type of installation, cleaning, or removing a light bulb, disconnect the refrigerator from the electrical source.

NOTE: Some models have LED interior lighting and service should be performed by a qualified technician.

When you are are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator Control, or Freezer Control, depending on the model) to the desired setting.

USE OF EXTENSION CORDS

Because of potential safety hazards under certain conditions, we strongly recommend against the use of an extension cord. However, if you still elect to use an extension cord, it is absolutely necessary that it be a UL-listed (USA), 3-wire grounding type appliance extension cord having a grounding type plug and outlet, and that the electrical rating of the cord be 15 amperes (minimum) and 120 volts.

Use of an extension cord will increase the clearance needed for the back of the refrigerator.

PARTS AND FEATURES



Use this page to become more familiar with the parts and features. Page references are included for your convenience.

NOTE: This guide covers several different models. The refrigerator you have purchased may have some or all of the items listed below. The locations of the features shown below may not match your model.

- A Refrigerator Light (p. 32)
- **B** Filter (Inside) (p. 28)
- Modular Door Bins (p. 26)
- Fixed Door Bin
- **G** Fixed Door Bin
- B Refrigerator Shelves (p. 24)
- C Ice Room (p. 20) (Ice Maker and Ice Bin)
- Humidity Controlled Crisper (p. 25)
- Temperature Controlled Pantry Drawer (p. 25)

- Extra Ice Bin (p. 26)
- B Pullout Drawer (p. 27)
- **D**urabase (p. 27)
- Divider (p. 27)
- Door Bins
- **O** Dairy Bin (p. 26)
- Water Tank Cover



Excessive Weight Hazard

Use two or more people to move and install refrigerator. Failure to do so can result in back or other injury.

UNPACKING YOUR REFRIGERATOR

Remove tape and any temporary labels from your refrigerator before using. Do not remove any warning-type labels, the model and serial number label, or the Tech Sheet that is located under the front of the refrigerator, behind the base cover.

To remove any remaining tape or glue, rub the area briskly with your thumb. Tape or glue residue can also be easily removed by rubbing a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.

Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator. For more information, see the **Important Safety Instructions** section.

Refrigerator shelves are installed in the shipping position.

Please reinstall shelves according to your individual storage needs.

A WARNING

When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to protect the floor. Always pull the refrigerator straight out when moving it. Do not wiggle or walk the refrigerator when trying to move it, as floor damage could occur.

A 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.

- To reduce the risk of electric shock, do not install the refrigerator in a wet or damp area.
- Select a place where a water supply can be easily connected for the automatic icemaker.
- ▲ CAUTION: Avoid placing the unit near heat sources, direct sunlight or moisture.

INSTALLATION

- To minimize noise and vibration, the refrigerator MUST be installed on a solidly constructed floor.
- Carpeting and soft tile surfaces are not recommended.
- Never install the refrigerator on a platform or weakly supported structure.

(See Leveling and Alignment: on page 17.)

- Install this appliance in an area where the temperature is between 55°F (13°C) and 110°F (43°C.) If the temperature around the appliance is too low or high, cooling ability may be adversely affected.
- **3.** Too small a distance from adjacent items may result in lowered freezing capability and increased electricity consumption charges. Allow at least 24 inches (61 cm) in front of the refrigerator to open the doors.



PRIOR TO USE

- **1.** Clean your refrigerator thoroughly and wipe off all dust accumulated during shipping.
- 2. Install accessories such as ice cube bin, drawers, shelves, etc., in their proper places. They are packed together to prevent possible damage during shipment.
- **3.** Let your refrigerator run for at least 2 or 3 hours before putting food in it. Check the flow of cold air in the freezer compartment to ensure proper cooling. Your refrigerator is now ready for use.

NOTE: Removing the doors is always recommended when it is necessary to move the refrigerator through a narrow opening. If it is necessary to remove the handles, follow the directions below.

HOW TO REMOVE DOOR HANDLES

NOTE: Handle appearance may vary from illustrations on this page.

1. Removing Refrigerator Handle

• Loosen the set screws with a 3/32" (2.5mm) Allen wrench and remove the handle.

NOTE: If the handle mounting fasteners need to be tightened or removed, use a 1/4" (6.4mm) Allen wrench.



2. Removing Freezer Drawer Handle

• Loosen the set screws located on the lower side of the handle with a 1/8" (3.1mm) Allen wrench and remove the handle.

NOTE: If the handle mounting fasteners need to be tightened or removed, use a 1/4" (6.4mm) Allen wrench.



HOW TO REPLACE DOOR HANDLES

NOTE: Handle appearance may vary from illustrations on this page.

1. Replacing Refrigerator Door Handle

• Place the handle on the door, fitting it over the mounting fasteners and tighten the set screws with a 3/32" (2.5mm) Allen wrench.

NOTE: If the handle mounting fasteners need to be tightened or removed use a 1/4" (6.4mm) Allen wrench.



2. Replacing Freezer Drawer Handle

Place the handle on the door, fitting it over the mounting fasteners and tighten the set screws on the bottom of the handle with a 1/8"
(3.1mm) Allen wrench.

NOTE: If the handle mounting fasteners need to be tightened or removed use a 1/4" (6.4mm) Allen wrench.



REMOVING AND REPLACING REFRIGERATOR DOORS

To remove the left refrigerator door:

On the back of the refrigerator, press back on the release ring of the fitting (see 3 in figure below) and pull out the water tube in the direction of the arrow.



▲ CAUTION: Before you begin, remove food and bins from the doors.



- 1. Open the door. Remove the top hinge cover screw (1).
- Use a flat-head screwdriver to pry back the hooks (not shown) on the front underside of the cover (2). Lift up the cover.
- 3. Remove the cover. Pull out the tube (3).
- 4. Disconnect all the wire harnesses (4).
- 5. Remove the grounding screw(5).

- 6. Rotate hinge lever (6) counterclockwise. Lift the top hinge (7) free of the hinge lever latch (8).
- ▲ CAUTION: When lifting the hinge free of the latch, be careful that the door does not fall forward.
- 7. Lift the door from the middle hinge pin and remove the door.
- 8. Place the door, inside facing up, on a nonscratching surface.

To remove the right refrigerator door:



- 1. Open the door. Remove the top hinge cover screw (1). Lift up the cover (2).
- 2. Remove the cover.
- 3. Rotate the hinge lever (3) clockwise. Lift the top hinge (4) free of the hinge lever latch (5).
- ▲ CAUTION: When lifting the hinge free of the latch, be careful that the door does not fall forward.

A WARNING

Electrical Shock Hazard

- Disconnect electrical supply to the refrigerator before installing. Failure to do so could result in death or serious injury.
- Do not put hands or feet or other objects into the air vents, base cover, or bottom of the refrigerator. You may be injured or receive an electrical shock.
- Be careful when you work with the hinge, base cover, and stopper. You may be injured.

Reinstalling the Refrigerator Door

► Left Door

- 1. Lower the door onto middle hinge pin (10).
- 2. Fit top hinge (7) over hinge lever latch (8) and into place. Rotate lever (6) clockwise to secure hinge.
- 3. Install the grounding screw (5) and connect the two wire harnesses (4).
- 4. Push the water supply tube into the hole on the top case and pull it out on the backplate.
- 5. Insert the water supply tube (3) into the connector tube until you see only one scale mark. (Fully insert the tube over 5/8" (15 mm)).
- 6. Hook tab on door switch side of cover (2) under edge of wire opening in cabinet top. Position cover into place. Insert and tighten cover screw (1).

(2)

(1)

Right Door

- 1. Lower the door onto middle hinge pin (9).
- 2. Fit top hinge (4) over hinge lever latch (5) and into place. Rotate lever (3) counterclockwise to secure hinge.
- 3. Hook tab on switch side of corner under edge of wire opening in cabinet top. Position cover (2) into place. Insert and tighten cover screw (1).







HOW TO REMOVE AND INSTALL THE FREEZER DRAWER

IMPORTANT: To avoid possible injury or product or property damage, you will need two people to perform the following instructions.

1. Removing Freezer Drawer

• Pull the drawer open to full extension. Remove the lower basket ① by lifting basket from rail system.



• With both hands, hold both sides of the door and pull it up to separate it from the rails.



▲ CAUTION: When you remove the drawer, do not hold the handle. The handle may come off and it could cause personal injury.

• Remove the screws 2 of the rail on both sides.





• With both hands hold the center bar and push it in to allow both rails to slide in at the same time.

HOW TO REMOVE AND INSTALL THE FREEZER DRAWER (cont.)

2. Installing Freezer Drawer

• Fully extend the rails by grasping the center bar with both hands and pulling straight out.



• Hook door supports (1) into rail tabs (2).



• Lower door into final position and tighten the screws (3).



• With the drawer pulled out to full extension, insert the lower basket ④ in the rail assembly.



- ▲ WARNING: If the Durabase divider is removed, there is enough open space for children or pets to crawl inside.
- ▲ WARNING: To prevent accidental child and pet entrapment or suffocation risk, DO NOT allow them to touch or go near the freezer drawer.
- ▲ WARNING: DO NOT step or sit down on freezer drawer.

LEVELING AND DOOR ALIGNMENT

Leveling

After installing, secure the stability of the product with the leveling legs.

Your refrigerator has two front leveling legs—one on the right and one on the left. Adjust legs to alter tilt from front-to-back or side-to-side. If your refrigerator seems unsteady or you want the doors to close easier, adjust the refrigerator's tilt using the instructions below:

1. Plug the refrigerator's power cord into a 3-prong grounded outlet. Move the refrigerator into its final position. Remove the base cover.

To remove the base cover

- 1) Open the Freezer Drawer. (Drawer not shown for clarity.)
- 2) Once the drawer is open and there is sufficient clearance, remove screws on the top of the cover.

To replace base cover:

• Place cover into position and insert and tighten the screws.



2. Turn the leveling leg clockwise to raise that side of the refrigerator or counterclockwise to lower it. It may take several turns of the leveling leg to adjust the tilt of the refrigerator.

NOTE: Having someone push backward against the top of the refrigerator takes some weight off the leveling legs. This makes it easier to adjust the legs.



- **3.** Open both doors again and check to make sure that they close easily. If not, tilt the refrigerator slightly more to the rear by turning both leveling legs clockwise. It may take several more turns, and you should turn both leveling legs the same amount.
- 4. Re-adjust if necessary.
- 5. Replace the base cover.

NOTE: Your new refrigerator is uniquely designed with two fresh food doors. Either door can be opened or closed independently of one another. You may have to exert slight pressure on doors to get them to close completely.

Door Alignment

If the space between your doors is uneven, follow the instructions below to align the doors: Use the wrench (Included with the Use & Care Guide) to adjust the nut in the door hinge to adjust the height. (counterclockwise to raise or clockwise to lower the height.)





NOTE: The front of the refrigerator should be slightly higher than the back.

SETTING THE CONTROLS

Temperature

• The refrigerator control is preset at 37°F (3°C) and the freezer control is preset at 0°F (-18°C). These are the recommended temperature settings for normal use and conditions. Wait 24 hours for the refrigerator and freezer to reach these temperatures.



- The Refrigerator Temp Control range is from 33°F to 46°F (1°C to 8°C). The lower the number setting, the colder the refrigerator compartment will become.
- The Freezer Temp Control range is from -6°F to 8°F (-21°C to -13°C). The lower the number setting, the colder the freezer compartment will become.

NOTE: When changing control settings, wait 24 hours before making additional adjustments. After 24 hours, adjust the compartments temperatures as desired.

Dispenser

- When you press the Water button, the Water icon will light up.
- When you press the Ice Select button, either the cube or crushed ice icon will light up.
- Some dripping may occur after dispensing. It is recommended to hold your cup beneath the dispenser for a few seconds after dispensing to catch all of the drops.





- ▲ CAUTION: The control display is operated by touch. Excessive moisture on the display may cause a malfunction. Please keep display clean and dry.
- ▲ WARNING: The dispenser will not work if any door is left open.

Ultra Ice

When you touch the Ultra Ice button, the graphic
[) will light up in the display and will remain on for 24 hours. It will automatically shut off after 24 hours have passed.

You can stop this function manually by touching the button one more time.

• This function increases both icemaking and freezing capabilities.

Filter Reset

• When the water filter indicator () turns on, you have to change the water filter. After changing the filter, press and hold the Ultra Ice (Filter Reset) button for 3 seconds to turn the indicator light off. You need to change the water filter approximately every 6 months.

Light / Light Sensor

• If the light is set to "Auto" mode, dispenser light will automatically turn on and off according to the brightness of the room as detected by the light sensor.

Energy Saver

- Press and hold the Energy Saver button for at least 3 seconds to activate or deactivate the function.
- This function deactivates heaters used to reduce excess exterior moisture and is recommended for increased energy savings.
- The energy saving function is also recommended for periods of time when the doors will not be opened, such as vacations.

Door Alarm

- When power is connected to the refrigerator, the door alarm is initially set to ⁽⁽¹⁾) (ON) and the door alarm display will show ⁽⁽¹⁾) (ON).
 When you press the https://www.ll.word button, the display will change to \$ (OFF) and the door alarm function will be deactivated.
- When either the refrigerator or the freezer door is left open for more than 60 seconds, the alarm tone will sound to let you know the door is open.
- When you close the door, the door alarm will stop.

Lock

- When power is initially connected to the refrigerator, the Lock function is off.
- If you want to activate the Lock function to lock other buttons, press and hold the button for 3 seconds or more. The sign will be displayed and the Lock function is now enabled.
- When the Lock function is activated no other buttons will work. The dispenser pad is also deactivated.
- To disable the Lock function, press and hold the Lock function for 3 seconds or more.

Temperature Mode (°F <->°C)

• If you want to convert °F to °C or vice versa, press and hold the $\boxed{\left\lceil \frac{Freeser}{Temp}\right\rceil}$ button and $\boxed{\left\lceil \frac{Freeser}{Temp}\right\rceil}$ button at the same time for 5 seconds or more.

Power Saving Mode

- When the refrigerator is in the Power Saving Mode, the display will remain off until a door is opened or a button is pressed. Once on, the display will remain on for 20 seconds.
- To deactivate the Power Saving Mode, press the **Freezer Temp** and **Ultra Ice** buttons at the same

Freezer Temp	Ultra Ice
	FILTER RESET HOLD 3 SEC

time and hold them for 5 seconds until the tone sounds.

A CAUTION

Demo Mode (Retail Stores)

The Demo Mode disables all cooling in the refrigerator and freezer sections to conserve enegy while on display in a retail store.

1. To activate:

With the refrigerator door opened, press and hold the Refrigerator Temp and Ultra Ice buttons at the same time for 5 seconds. The control panel will beep to confirm that the Demo Mode is activated.

2. To deactivate:

With the refrigerator door opened, press and hold the Refrigerator Temp and Ultra Ice buttons at the same time for 5 seconds. The control panel will beep to confirm that the Demo Mode is deavtivated.

Caution When Closing the Door



A CAUTION

To reduce the risk of door scratches and breaking the door mullion, please make sure that the refrigerator door mullion is always folded in.

If moisture gathers on the refrigerator door mullion at any point, turn off the Energy Saver mode until the issue is resolved.

IN-DOOR ICE BIN

Keep hands and tools out of the ice compartment door and dispenser chute. Damage or personal injury may result.

The icemaker will stop producing ice when the ice bin is full. If you need more ice, empty the ice bin into the extra ice bin in the freezer compartment.

During use, the ice can become uneven causing the icemaker to misread the amount of ice cubes and stop producing ice. Shaking the ice bin to level the ice within it can reduce this problem.

NOTE: Storing cans or other items in the ice bin will damage the icemaker.

Keep the ice compartment door closed tightly. If the ice compartment door is not closed tightly, the cold air in the ice bin will freeze food in the refrigerator compartment. This could also cause the icemaker to not produce ice.

NOTE: If the On/Off switch on the icemaker is set to Off (O) for an extended time, the ice compartment will gradually warm up to the temperature of the refrigerator compartment. To prevent ice cubes from melting and leaking from the dispenser, ALWAYS empty the ice bin when the icemaker is set to Off (O) for more than a few hours.



A CAUTION When handling the ice bin, keep hands away from the blade area to avoid personal injury.

1. Pull or push the door handle to open or close the Ice Compartment.



2. To remove the in-door ice bin, grip the front handle, slightly lift the lower part, and slowly pull out the bin as shown.



3. To reinstall the in-door ice bin, slightly slant the bin during replacement to avoid contact with the icemaker.



4. Avoid touching the lce-detecting sensor when replacing the ice bin. See the label on the ice compartment door for details.



CONDITION/

ADJUSTING CONTROL SETTINGS

Give the refrigerator time to cool down completely before making final adjustments. It is best to wait 24 hours before doing this. The initial settings mentioned in SETTING THE CONTROLS section should be correct for normal household refrigerator use. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.

The refrigerator control functions as the thermostat for the entire appliance (refrigerator and freezer sections). The colder the setting, the longer the compressor will run to keep the temperature colder. The freezer control adjusts the cold air flow from the freezer to the refrigerator. Setting the freezer control to a lower temperature keeps more cold air in the freezer compartment to make it colder.

If you need to adjust temperatures in the refrigerator or freezer, start by adjusting the refrigerator and allow 24 hours for the temperatures to stabilize. If it is still too warm or too cold, then adjust the freezer control.

Always remember to wait at least 24 hours between adjustments.

 Warm Door opened often Large amount of food added Room temperature very warm FREEZER section too warm/ice not made fast enough Door opened often Large amount of food added Door opened often Large amount of food added Very cold (below 55 °F) room temperature (Compressor does not cycle often enough). Heavy ice usage Air vents blocked by items REFRIGERATOR section too cold REFRIGERATOR section too your conditions Set REFR 	IENT:
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■ FREEZER section too cold Set FREE	GERATOR e degree higher egrees higher F, urs, then re-check
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RECOMMENDED

FOOD STORAGE GUIDE

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 date code to ensure freshness.

Items	How to
Butter or margarine	Keep opened butter in a 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. For best storage, place milk on interior shelf, not on door shelf.
Eggs	 Store in original carton on interior shelf, not on door shelf.
Fruit	► Wash, let dry, and store in refrigerator in plastic bags or in the crisper. Do not wash or hull berries until you are ready to use them. Sort and keep berries in their original container in a crisper, or store in a closed and sealed 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 purchased.
Leftovers	 Cover leftovers with plastic wrap or aluminum foil. Plastic containers with tight lids can also be used.

STORING FROZEN FOOD

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

Packaging

Successful freezing depends on correct packaging. When you close and seal the package, it must not allow air or moisture in or out. If it does, 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
- · Specified freezer-grade self-sealing plastic bags

Follow package or container instructions for proper freezing methods.

Do not use

- Bread wrappers
- Containers without tight lids
- · Wax paper or wax-coated freezer wrap
- Thin, semi-permeable wrap
- ▲ CAUTION: Do not keep beverage cans or plastic food containers in the freezer compartment. They may break or burst if they freeze.

Freezing

Your freezer will not quick-freeze any large quantity of food. Do not put more unfrozen food into the freezer than will freeze within 24 hours (no more than 2 to 3 lbs of food per cubic foot of freezer space). Leave enough space in the freezer for air to circulate around packages. Be careful to leave enough room at the front so the door can close tightly.

Storage times will vary according to the quality and type of food, the type of packaging or wrap used (airtight and moisture-proof) and the storage temperature. Ice crystals inside a sealed package are normal. This simply 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.

REFRIGERATOR SECTION

WATER DISPENSER

To dispense cold water, push on the dispenser switch with a glass.



Press down on either of the front corners to remove the tray.



- ▲ WARNING: Do not put your fingers up the ice chute opening. Doing so can result in severe injury.
- ▲ CAUTION: Do not dispense ice into fine china or crystal glasses. China or crystal can break.



USING YOUR REFRIGERATOR

REFRIGERATOR SHELVES

The shelves in your refrigerator are adjustable to meet your individual storage needs. Your model may have glass or wire shelves.

Storing similar food items together in your refrigerator and adjusting the shelves to fit different heights of items will make finding the exact item you want easier; it will also reduce the amount of time the refrigerator door is open, saving energy.

IMPORTANT: Do not clean glass shelves with warm water while they are cold. Shelves may break if exposed to sudden temperature changes or impact, such as bumping. For your protection, glass shelves are made with tempered glass, which will shatter into small pebble-sized pieces.

NOTE: Glass shelves are heavy. Use special care when removing them to avoid dropping them.

Adjusting Shelves

Remove shelves from the shipping position and replace shelves in the position you want.

• To remove a shelf—Tilt up the front of the shelf in the direction of ① and lift it in the direction of ②. Pull the shelf out.



• **To reinstall a shelf**—Tilt the front of the shelf up and guide the shelf hooks into the slots at a desired height. Then lower the front of the shelf so that the hooks drop into the slots.



▲ CAUTION: Make sure that shelves are level from one side to the other. Failure to do so may result in the shelf falling or spilling food.

Folding Shelf

You can store taller items such as a gallon container or bottles by simply pushing the front half of shelf underneath back half of shelf. Pull toward you to return to a full shelf.



USING YOUR REFRIGERATOR

HUMIDITY CONTROLLED CRISPER

The crispers provide fresher-tasting fruit and vegetables by letting you easily control humidity inside the drawer.

You can control the amount of humidity in the moisture-sealed crispers. Adjust the control to any setting between **VEGETABLE** and **FRUIT**.

- **VEGETABLE** keeps moist air in the crisper for best storage of fresh, leafy vegetables.
- **FRUIT** lets moist air out of the crisper for best storage of fruits.



REMOVING HUMIDITY CONTROLLED CRISPER

- 1. To remove, pull the drawer out to full extension.
- **2.** Lift the front of the crisper up, then pull it straight out.
- **3.** To install, slightly tilt up the front and insert the drawer into the frame and push it back into place.



To remove the glass

- 1. Lift up the glass under the crisper cover.
- 2. Pull the glass up and out.



TEMPERATURE CONTROLLED PANTRY DRAWER

The Temperature Controlled Pantry Drawer

provides storage space with a variable temperature control, that can keep the compartment colder than the refrigerator section. This drawer can be used for large party trays, deli items, and beverages. (This drawer should not be used for vegetables that require high humidity).

Press the **Select** button to choose between Meats, Deli, and Produce.



MODULAR DOOR BIN

The door bins are removable for easy cleaning and adjusting.

- **1.** To remove the bin, simply lift the bin up and pull straight out.
- **2.** To replace the bin, slide it in above the desired support button and push down until it snaps into place.



DAIRY BIN

- **1.** To remove the dairy bin, simply lift it and pull straight out.
- **2.** To replace the dairy bin, slide it into place and push down until it stops.



NOTE: The dairy bin will only fit in the top space on the right-hand door.

FREEZER SECTION

EXTRA ICE BIN

- **1.** To remove the ice bin from the upper drawer, pull out the drawer as far as possible.
- 2. Gently lift and pull out the ice bin.
- **3.** To install, pull out the drawer as much as possible and set the ice bin in its correct position, then push in the drawer.



▲ CAUTION: Pinch hazard! Keep hands and feet clear of the bottom of the door when opening and closing.

DURABASE

- 1. To remove the Durabase, push it to the back as much as possible. Tilt up the front of the Durabase and pull straight out.
- 2. To install, insert the Durabase in rail assembly.



PULLOUT DRAWER

1. To remove, pull the drawer out to full extension. Lift the front of the drawer up, then pull it straight out.



2. To install, slightly tilt up the front and insert the drawer into the frame and push it back into place.

DURABASE DIVIDER

The Durabase divider allows you to organize the Durabase area into sections.



▲ WARNING: If the Durabase divider is removed, there is enough open space for children or pets to crawl inside.

To prevent accidental child and pet entrapment or suffocation risk, DO NOT allow them to touch or go near the freezer drawer.

FILTER

FILTER

It is recommended that you replace the filter

approximately every 6 months, when the water filter indicator (() turns on, or when the ice and water dispenser noticeably decreases output.



1. Remove the old filter.

• Press the push button to open the filter cover.

NOTE: Replacing the filter causes a small amount of water (around 1 oz. or 25 cc) to drain. Place a cup under the filter hole to catch any waste.

• Pull the filter downward and pull out.



2. Replace with a new filter.

• Take the new filter out of it's packaging and remove the protective cover from the o-rings. With filter "tabs" in the horizontal position, push the new filter into the manifold hole until it stops.



• Firmly lock in the filter. The cover will click back into place.



3. After replacing the filter, flush 2.5 gallons through filter before use (flush for approximately 5 minutes) and check the filter for leaks. To reset the water filter status display and indicator light, press and hold the Ultra Ice (Fliter Reset) button for at least 3 seconds.

4. Filter Bypass Plug

Keep the filter bypass plug. You MUST use the filter bypass plug when a replacement filter cartridge is not available.

CAUTION: DO NOT operate refrigerator without filter or filter plug installed.



NOTE: To purchase replacement water filter, visit your Sears store or 1-800-4MY- HOME. Also visit us on the web at www.sears.com/partsdirect.

FILTER

Performance Data Sheet

Model: LG ADQ36006102-S

Use Replacement Filter: ADQ36006102

The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system as specified in NSF/ANSI Standard 42 and Standard 53.



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances listed below.

Contaminant Reduction	Average Influent	NSF specified Challenge Concentration	Avg % Reduction	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	2.1 mg/L	2.0 mg/L ± 10%	97.2%	0.06 mg/L	N/A	≥ 50%	J-00049247
Nominal Particulate Class I, , ≥ 0.5 to < 1.0 μ m	5,600,000 pts/mL	At least 10,000 particles/mL	98.7%	73,000 pts/ml	N/A	≥85%	J-00049282
Asbestos	190 MFL	10 ⁷ to 10 ⁸ MFL; fibers greater than 10 μ m in length	>99%	< 1MLF	N/A	≥99%	J-0004928
Atrazine	0.0094 mg/L	0.009 mg/L ± 10%	94.7%	0.00005 mg/L	0.003 mg/L	N/A	J-00049293
Benzene	0.016 mg/L	0.015 mg/L ± 10%	96.7%	0.005 mg/L	0.005 mg/L	N/A	J-00049300
Carbofuran	0.08 mg/L	0.08 mg/L ± 10%	98.1%	0.002 mg/L	0.04 mg/L	N/A	J-00049294
Lindane	0.002 mg/L	0.002 mg/L ± 10%	98.2%	0.00004 mg/L	0.0002 mg/L	N/A	J-00051975
P-Dichlorobenzene	0.22 mg/L	0.225 mg/L ± 10%	99.8%	0.0005 mg/L	0.075 mg/L	N/A	J-00049298
Toxaphene	0.014 mg/L	0.015 mg/L ± 10%	93%	0.001 mg/L	0.003 mg/L	N/A	J-00049302
2,4-D	0.213 mg/L	0.210 mg/L ± 10%	95.2%	0.009 mg/L	0.07 mg/L	N/A	J-00049284
Lead pH @6.5	0.150 mg/L	0.15 mg/L ± 10%	>99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00051974
Lead pH @8.5	0.150 mg/L	0.15 mg/L ± 10%	>99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00049277
Mercury @ pH 6.5	0.0059 mg/L	0.006 mg/L ± 10%	96.1	0.0002 mg/L	0.002 mg/L	N/A	J-00053886
Mercury @ pH 8.5	0.0058 mg/L	0.006 mg/L ± 10%	90.1	0.0006 mg/L	0.002 mg/L	N/A	J-00051972
Cyst*	120,000 cysts/L	Minimum 50,000 cysts/L	99.99%	<1 cyst/L	N/A	≥99.95%	J-00049281

* Based on the use of Cryptosporidium parvum oocysts

Application Guidelines/Water Supply Parameters		
Service Flow 0.5 gpm (1.9 lpm)		
Water Supply	Potable Water	
Water Pressure 20 -120 psi (138 - 827 kPa)		
Water Temperature 33°F - 100°F (0.6°C - 38°C)		

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised.

Note: While the testing was performed under standard laboratory conditions, actual performance may vary.

Replacement Filter: ADQ36006102

For estimated costs of replacement elements please call 1-800-469-4663 or visit our website at www.sears.com/partsdirect

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A WARNING

To reduce the risk associated with ingestion of contaminants: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. EPA Establishment Number 10350-MN-005

A CAUTION

To reduce the risk associated with property damage due to water leakage:

- **Read and follow** Use Instructions before installation and use of this system.
- Installation and use **MUST** comply with all state and local plumbing codes.
- **Do not** install if water pressure exceeds 120 psi (827 kPa). Contact a plumbing professional if you are uncertain how to check your water pressure.
- **Do not** install where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you uncertain how to check for this condition.
- **Do not** install on hot water supply lines. The maximum operating water temperature of this filter system is 100°F (38°C).
- **Protect filter from freezing.** Drain filter when temperatures drop below 40°F (4.4°C).
- The disposable filter must be replaced every 6 months or more often depending on useage.

FILTER

State of California Department of Public Health

Water Treatment Device Certificate Number 09-2019

Date Issued: December 15, 2009

	WERE UNIT AND A A A A A A A A A A A A A A A A A A	
Trademark/Model Designation	Replacement Elements	
ADQ36006102-S	ADQ36006102	
Manufacturer: Sears Roebuck and Co.		
The water treatment device(s) listed on this certificate	have met the testing requirements pursuant to Section	
116830 of the Health and Safety Code for the following		
Microbiological Contaminants and Turbidity	Inorganic/Radiological Contaminants	
Cysts	Asbestos	
	Lead	
	Mercury	
Organic Contaminants		
2,4-D Reduction		
Atrazine		
Benzene		
Carbofuran		
Lindane		
p-Dichlorobenzene		
Toxaphene	Manan 125 MI	
and the third the		
Rated Service Capacity: 200 gal	Rated Service Flow: 0.5 gpm	
Conditions of Certification:		
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CARE AND CLEANING



Use non-flammable cleaner. Failure to do so result in death, explosion, or fire.

Both the refrigerator and freezer sections defrost automatically. However, clean both sections about once a month to prevent odors. Wipe up spills immediately.

GENERAL CLEANING TIPS

- Unplug refrigerator or disconnect power.
- Remove all removable parts, such as shelves, crispers, etc. Refer to sections in Using Your Refrigerator for removal instructions.
- Use a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners.
- Hand wash, rinse and dry all surfaces thoroughly.
- Plug in refrigerator or reconnect power.

OUTSIDE

Waxing external painted metal surfaces helps provide rust protection. Do not wax plastic parts. Wax painted metal surfaces at least twice a year using appliance wax (or auto paste wax). Apply wax with a clean, soft cloth.

For products with a stainless steel exterior, use a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners. Dry thoroughly with a soft cloth.

INSIDE WALLS (allow freezer to warm up so the cloth will not stick)

To help remove odors, you can wash the inside of the refrigerator with a mixture of baking soda and warm water. Mix 2 tablespoons baking soda to 1 quart of water (26 g soda to 1 liter water.) Be sure the baking soda is completely dissolved so it does not scratch the surfaces of the refrigerator.

▲ CAUTION: While cleaning the inside, do not spray water.

DOOR LINERS AND GASKETS

Do not use cleaning waxes, concentrated detergents, bleaches, or cleaners containing petroleum on plastic refrigerator parts.

PLASTIC PARTS (covers and panels)

Do not use window sprays, abrasive cleansers, or flammable fluids. These can scratch or damage the material.

CONDENSER COILS

Use a vacuum cleaner with an attachment to clean the condenser cover and vents.



LIGHT BULB REPLACEMENT

A WARNING

Electrical Shock Hazard

Before replacing a Light Bulb, either unplug the refrigerator or turn off power at the circuit breaker or fuse box.

NOTE: Refrigerator light is LED interior lighting and service should only be perfomed by a qualified technician.

CARE AND CLEANING

Change Freezer Compartment Light Bulb

- 1. Unplug refrigerator power cord form outlet.
- 2. Remove the screw using a Phillips screwdriver.
- 3. Grasp the light cover, pull the cover downward.
- **4.** Make sure the bulb is cool to the touch. Rotate the bulb counterclockwise to remove.
- **5.** Replace with a new 60-watt appliance bulb.
- 6. Insert tabs on back of cover into slots in freezer ceiling. Push cover up to snap front into place.
- 7. Tighten the screw using a Phillips screwdriver.



- ▲ CAUTION: DO NOT place fingers inside of cover. Lamp may be hot.
- When you are finished, reconnect the refrigerator to the electrical source and reset the controls.

POWER INTERRUPTIONS

- **1.** If the power will be out for 24 hours or less, keep all refrigerator doors closed to help foods stay cold and frozen.
- **2.** If the power will be out for more than 24 hours, remove all frozen food and store it in a frozen food locker.

WHEN YOU GO ON VACATION

If you choose to leave the refrigerator on while you are away, follow these steps to prepare your refrigerator before you leave.

- **1.** Use up any perishables and freeze other items.
- 2. Turn off icemaker and empty the ice bin.

If you choose to turn the refrigerator off before you leave, follow these steps.

- **1.** Remove all food from the refrigerator.
- 2. Clean refrigerator, wipe it and dry well.
- **3.** 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.

WHEN YOU MOVE

When you are moving your refrigerator to a new home, follow these steps to prepare it for the move.

- **1.** Remove all food from the refrigerator and pack all frozen food in dry ice.
- 2. Unplug the refrigerator.
- **3.** Clean, wipe and dry thoroughly.
- 4. Take out all removable parts, wrap them well and tape them together so they do not shift and rattle during the move. Refer to sections in **Using your Refrigerator** for removable instructions.
- 5. Depending on the model, raise the front of the refrigerator so it rolls more easily OR screw in the leveling legs all the way so they do not scrape the floor. See the **Door Closing** section.
- **6.** Tape the doors shut and tape the power cord to the refrigerator cabinet.

When you get to your new home, put everything back and refer to the **Installing Your Refrigerator** section for preparation instructions.

ABOUT THE AUTOMATIC ICEMAKER

AUTOMATIC ICEMAKER

Ice is made in the automatic icemaker and sent to the dispenser. The icemaker will produce 12 cubes per cycle—approximately 100 in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other operating conditions.

- It takes about 12 to 24 hours for a newly installed refrigerator to make ice.
- · Icemaking stops when the ice storage bin is full.
- To turn off the automatic icemaker, set the icemaker switch to OFF(O). To turn on the automatic icemaker, set the switch to ON(I).
- The water pressure must be between 20 and 120psi on models without a water filter and between 40 and 120 psi on models with a water filter to produce the normal amount and size of ice cubes.

A WARNING

Personal Injury Hazard

DO NOT place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.



A CAUTIONS

- The first ice and water may include particles or odor from the water supply line or the water tank.
- Throw away the first few batches of ice (about 24 cubes).
- This is also necessary if the refrigerator has not been used for a long time.
- Never store beverage cans or other foods in the ice bin for the purpose of rapid cooling. Doing so may damage the icemaker or the containers may burst.
- If discolored ice is dispensed, check the water filter and water supply. If the problem continues, contact Sears or other qualified service center. Do not use the ice or water until the problem is corrected.
- Keep children away from the dispenser. Children may play with or damage the controls.
- The ice passage may also become blocked with frost if only crushed ice is used. Remove the frost that accumulates.
- Never use thin crystal glass or crockery to collect ice. Such glasses or containers may break, and glass fragments could be in the ice.
- Dispense ice into a glass before filling it with water or other beverages. Splashing may occur if ice is dispensed into a glass that already contains liquid.
- Never use a glass that is exceptionally narrow or deep. Ice may jam in the ice passage and refrigerator performance may be affected.
- Keep the glass at a proper distance from the ice outlet. A glass held too close to the outlet may prevent ice from dispensing.
- To avoid personal injury, keep hands out of the ice door and passage.
- Never remove the dispenser cover.
- If you find ice or water dispensed unexpectedly, turn off the water supply and contact Sears Home Service at **1-800-4 MY HOME.**

WHEN YOU SHOULD SET THE ICEMAKER POWER SWITCH TO OFF (O)

- When the water supply will be shut off for several hours.
- When the ice bin is removed for more than a minute or two.
- When the refrigerator will not be used for several days.

NOTE: Ice Bin should be emptied when the icemaker on/off switch is turned to the Off (O) position.

NORMAL SOUNDS YOU MAY HEAR

• The icemaker water valve will buzz as the icemaker fills with water. If the power switch is in the **On (I)** position, it will buzz even if it has not yet been hooked up to water. To stop the buzzing, move the power switch to **Off (O)**.

NOTE: Keeping the power switch in the **On (I)** position before the water line is connected can damage the icemaker.

• You will hear the sound of cubes dropping into the bin and water running in the pipes as the icemaker refills.

PREPARING FOR VACATION

Set the icemaker power switch to **Off (O)** and shut off the water supply to the refrigerator.

NOTE: Ice Bin should be emptied anytime the icemaker on/off switch is turned to the **Off (O)** position.

If the ambient temperature will drop below freezing, have a qualified servicer drain the water supply system to prevent serious property damage due to flooding from ruptured water lines or connections.

BEFORE YOU BEGIN

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

Water hammer (water banging in the pipes) in house plumbing can cause damage to refrigerator parts and lead to water leakage or flooding. Call a qualified plumber to correct water hammer before installing the water supply line to the refrigerator.

To prevent burns and product damage, do not hook up the water line to the hot water line.

If you use your refrigerator before connecting the water line, make sure the icemaker power switch is in the O (off) position.

Do not install the icemaker tubing in areas where temperatures fall below freezing.

When using any electrical device (such as a power drill) during installation, be sure the device is doubleinsulated or grounded in a manner to prevent the hazard of electric shock, or is battery-powered.

If a reverse osmosis water filtration system is connected to your cold water supply, this water line installation is not warranted by the refrigerator or icemaker manufacturer or retailer. Follow next instructions carefully to minimize the risk of expensive water damage.

If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (2.8 kgf/cm² \sim 4.2 kgf/cm², less than 2.0~3.0sec to fill a cup of 7oz capacity).

If the water pressure from the reverse osmosis system is less than 21 psi (1.5 kgf/cm², more than 4.0sec to fill a cup of 7oz capacity):

Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.

Allow the storage tank on the reverse osmosis system to refill after heavy usage.

If the issue about water pressure from reverse osmosis remains, call a licensed, qualified plumber.

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

NOTE: Wear eye protection.

WHAT YOU WILL NEED

· Copper Tubing, 1/4" outer diameter to connect the refrigerator to the water supply. Be sure both ends of the tubing are cut square.

To determine how much tubing you need, measure the distance from the water valve on the back of the refrigerator to the water supply pipe. Then add 8 feet (2.4 m). Be sure there is sufficient extra tubing (about 8 feet [2.4 m] coiled into 3 turns of about 10" [25 cm] diameter) to allow the refrigerator to move out from the wall after installation.

- · A cold water supply. The water pressure must be between 20 and 120 p.s.i. on models without a water filter and between 40 and 120 p.s.i. on models with a water filter.
- Power drill.
- 1/2" or adjustable wrench.
- · Straight- and Phillipsblade screwdriver.
- Two 1/4" outer diameter compression nuts and 2 ferrules (sleeves) to connect the copper tubing
- If your existing copper water line has a flared fitting at the end, you will need an adapter (available at



connect the water line to the refrigerator OR you can cut off the flared fitting with a tube cutter and then use a compression fitting.

 Shutoff valve to connect to the cold water line.

plumbing supply stores) to

The shutoff valve should have a water inlet with a minimum inside diameter of 5/32" at the point of



connection to the COLD WATER LINE. Saddle-type shutoff valves are included in many water supply kits. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.

NOTE: Self Piercing Saddle Type Water Valve should not be used.

INSTALLATION INSTRUCTIONS

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

1. SHUT OFF THE MAIN WATER SUPPLY

Turn on the nearest faucet to relieve the pressure on the line.

2. CHOOSE THE VALVE LOCATION

Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. When it is necessary to connect into a horizontal water pipe, make the

connection to the top or side, rather than at the bottom, to avoid drawing off any sediment from the water pipe.

3. DRILL THE HOLE FOR THE VALVE

Drill a 1/4" hole in the water pipe using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. Take care not to allow water to drain into the drill. Failure to drill a 1/4"



hole may result in reduced ice production or smaller cubes.

NOTE: The hookup line cannot be white, plastic tubing. Licensed plumbers must use only copper tubing NDA tubing #49595 or 49599 or Cross Link Polyethylene(PEX) tubing.

4. FASTEN THE SHUTOFF VALVE

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



NOTE: Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

5. TIGHTEN THE PIPE CLAMP

Tighten the clamp screws until the sealing washer begins to swell.

NOTE: Do not overtighten or you may crush the tubing.



6. ROUTE THE TUBING

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

Route the tubing through a hole drilled in the wall or floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible.

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

7. CONNECT THE TUBING TO THE VALVE

Place the compression nut and ferrule (sleeve) for copper tubing onto the end of the tubing and connect it to the shutoff valve. Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely.



NOTE: Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.

CONNECTING THE WATER LINE

8. FLUSH OUT THE TUBING

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

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



9. CONNECT THE TUBING TO THE REFRIGERATOR

NOTE:

- Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.
- **1.** Remove the plastic flexible cap from the water valve.
- **2.** Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown.
- **3.** Insert the end of the copper tubing into the connection as far as possible. While holding the tubing, tighten the fitting.
- ▲ CAUTION: Check to see if leaks occur at water line connections.



▲ CAUTION: Check to see if water dripping occurs at water line connections.

10. TURN THE WATER ON AT THE SHUTOFF VALVE

Tighten any connections that leak.



11. PLUG IN THE REFRIGERATOR

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



12. START THE ICEMAKER

Set the icemaker power switch to the **On (I)** position.

NOTE: A newly installed refrigerator may take several hours to start producing ice.

UNDERSTANDING SOUNDS YOU MAY HEAR

Your new refrigerator may make sounds that your old one did not 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. The following list describes the kinds of sounds and what may be making them.



- A clicking noise may come from the electronic control switching the cooling system on and off.
- Rattling noises may come from the flow of refrigerant, the water line, or items stored on top of the refrigerator.
- Your refrigerator is designed to run more efficiently to keep your food items at the desired temperature. The high efficiency compressor may cause your new refrigerator to run longer than your old one, but is still more energy efficient than previous models. While running, you may hear a pulsating or high-pitched sound, this is normal.
- You may hear the evaporator fan motor circulating the air through the refrigerator and freezer compartments.
- As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your refrigerator.
- Contraction and expansion of the inside walls may cause a popping noise.
- Water dripping on the defrost heater during a defrost cycle may cause a sizzling sound.
- You may hear air being forced over the condenser by the condenser fan.
- You may hear water running into the drain pan during the defrost cycle.
- You can hear the noise occurring from the ice compartment fan in the freezer or the left side of the refrigerator when doors are open.

REFRIGERATOR DOES 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 tripped.	Replace the fuse or reset the circuit breaker. Check that the house circuit is not overloaded.
Refrigerator is in the defrost cycle.	Wait about 30 minutes for defrost cycle to end.
Refrigerator is in Store salesfloor Demonstration mode.	The refrigerator control has been put into the store Demo (Demonstration) Mode. The Demonstration Mode disables the cooling system, only lamps and display work normally. To disable open one door, then press Ultra Ice and Refrigerator Temp buttons at the same time for 5 seconds. You will see the previous value setting you had on display when Demo Mode is deactivated.

LIGHTS DO NOT WORK

Check if	Then
The power supply cord is unplugged.	Firmly plug the cord into a live outlet with proper voltage.
Light bulb is loose in the socket.	Unplug the refrigerator. Gently remove the bulb and reinsert. Then plug in refrigerator and reset the refrigerator control.
Light bulb has burned out.	Replace with an appliance bulb of the same wattage, size and shape available at your local hardware store. (See the Changing the Light Bulb(s) section on pages 32-33.) Unplug the refrigerator prior to replacement.

VIBRATION OR RATTLING NOISE

Check if	Then
The refrigerator is not resting solidly on the floor.	Floor is weak or uneven or leveling legs need adjusting. See Installation section on pages 9 and 17.

COMPRESSOR MOTOR SEEMS TO RUN TOO MUCH

Check if	Then
The refrigerator that was replaced was an older model.	Modern refrigerators with more storage space require more operating time. Even though this refrigerator may run more than your older one it will still use less energy.
The room temperature is hotter than normal.	The motor will 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 often.
The door is opened often or a large amount of food has just been added.	Adding food and opening the door warms the refrigerator. It is normal for the refrigerator to run longer in order to cool the refrigerator back down. See the Food Storage Guide section on page 22. 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 refrigerator was recently plugged in and the refrigerator control was set correctly.	The refrigerator will take up to 24 hours to cool completely.
The refrigerator control is not set correctly for the surrounding conditions.	See the Adjusting Control Settings section on page 21.
The doors are not closed completely.	Push the doors firmly shut. If they will not shut all the way, see Doors will not close completely below.
The back cover is dirty.	A dirty back cover prevents air transfer and makes the motor work harder. Clean the back cover. Refer to the Care and Cleaning section on page 32-33.

DOORS WILL NOT CLOSE COMPLETELY

Check if	Then
The refrigerator is not level.	See Leveling and Door Alignment section on page 17.
Food packages are blocking the door open.	Rearrange food containers to clear door and door shelves.
The ice bin, crisper cover, pans, shelves, door bins or baskets are out of position.	Push bins all the way in and put crisper cover, pans, shelves and baskets into their correct positions. See the Using Your Refrigerator section on pages 18–27.
The gaskets are sticking.	Clean the gaskets and the surfaces that they touch. Rub a thin coat of appliance polish or kitchen wax on the gaskets after cleaning.
The refrigerator wobbles or seems unstable.	Level the refrigerator. Refer to the Leveling and Door Alignment section on page 17.
The doors were removed during product installation and not properly replaced.	Remove and replace the doors according to the Removing and Replacing Refrigerator handles and doors section on pages 11–16, or call a qualified service technician.

FROST OR ICE CRYSTALS ON FROZEN FOOD

Check if	Then
The door is not closing properly.	See Doors will not close completely above.
The door is opened often.	When the door is opened, warm, humid air is allowed in the freezer, resulting in frost.

ICE HAS BAD TASTE OR ODOR

Check if	Then
The icemaker was recently installed.	Discard the first few batches of ice to avoid discolored or bad tasting ice.
The ice has been stored for too long.	Throw away old ice and make a new supply.
The food has not been wrapped tightly in either compartment.	Rewrap foods since odors may migrate to the ice if food is not wrapped properly.
The water supply contains minerals such as sulfur.	A filter may need to be installed to eliminate taste and odor problems.
The interior of refrigerator needs cleaning.	See Care and Cleaning section on pages 32-33.
Ice storage bin needs cleaning.	Empty and wash bin. Discard old cubes.

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.

THE REFRIGERATOR SEEMS TO MAKE TOO MUCH NOISE

Check if	Then
The sounds may be normal for your refrigerator.	Refer to the Understanding Sounds You May Hear section on page 39.

THE ICEMAKER IS NOT PRODUCING ICE OR NOT ENOUGH ICE

Then
Wait 24 hours after ice maker installation for ice production to begin. Wait 72 hours for full ice production.
Connect refrigerator to the water supply and turn water shutoff valve fully open.
Reverse osmosis filtration systems can reduce the water pressure below the minimum amount (40 psi) and result in icemaker issues.
A kink in the line can reduce water flow. Straighten the water source line.
Allow 24 hours for ice maker to produce more ice. NOTE: An extra ice bucket is provided in the freezer section for additional storage.
Locate the icemaker on/off switch and confirm it is in the On (I) position.
Foreign substances or frost on the ice-detecting sensor can interrupt ice production. Make sure the sensor area is clean at all times for proper operation.
Below 0°F is the recommended temperature for the freezer compartment for normal ice production. If the freezer temperature is warmer, ice production will be affected.
If the doors of the unit are opened often, the cold air will escape which will prevent the unit from maintaining the set temperature. Lowering the temperature can help, as well as not opening the doors as frequently.
If the doors are not properly closed, ice production will be affected.
If the ice compartment door is not properly closed, ice production will be affected. Make sure ice compartment door is closed for proper operation.
With this option, the cold air in the compartment is increased as is ice production.

NOT DISPENSING ICE

Check if	Then
All the doors are not closed completely.	Ice will not dispense if any of the refrigerator doors are left open.
The dispenser display is locked.	Press and hold the Lock ($\frac{1 \text{ Der }}{1 \text{ Constant}}$) for 3 seconds to unlock the control panel and dispenser.
Ice is not selected on the dispenser.	The dispenser can be set for ice or water. Make certain that the control panel is set for the proper operation. Press the dispenser button on the control panel to cycle through the ice and water options.
The ice dispenser is not used often.	Infrequent use of the ice dispenser will cause the cubes to stick together over time, which will prevent them from properly dispensing. Check the ice bin for ice cubes clumping/sticking together. If they are, break up the ice cubes to allow for proper operation.
Ice bin is not installed correctly.	Be sure to install the ice bin firmly into position.
New installation.	Wait 24 hours after ice maker installation for ice production to begin. Wait 72 hours for full ice production.
Ice cubes are stuck in the delivery chute.	Use a plastic utensil to clear the delivery chute.
The ice dispenser is stalling while dispensing "crushed" ice.	Change the ice button from "crushed" to "cubed". If cubed ice dispenses correctly, depress the button for "crushed" ice and begin dispensing again.

DISPENSING WARM WATER

Check if	Then
New installation.	Allow 24 hours after installation for the water supply to cool completely.
The water dispenser has been recently used.	The unit has its own water tank inside. The water storage capacity is 12 oz. (345 ml) of cold water.
The refrigerator is connected to a hot water line.	Make sure the refrigerator is connected to a cold water pipe.

NOT DISPENSING WATER

Check if	Then
The dispenser panel is locked.	Press and hold the Lock $(\frac{1}{1000})$ for 3 seconds to unlock the control panel and dispenser.
New installation.	Flush and fill the water system.
Refrigerator or freezer doors are not closed properly.	Water will not dispense if any of the refrigerator doors are left open.
The refrigerator is not connected to a water supply or the supply shutoff valve is not turned on.	Connect refrigerator to the water supply and turn water shutoff valve fully open.
The water pressure is less than 40 psi.	The water pressure to the home affects the flow from the dispenser.
Home filter or reverse osmosis system is used.	This can decrease water pressure. It is recommended not to connect the supply line to a reverse osmosis system for optimal operation.
The dispenser is not set for water dispensing.	The dispenser can be set for ice or water. Make certain that the control panel is set for the proper operation. Press the dispenser button on the control panel to cycle through the ice and water options.
Water filter needs to be changed.	The filter should be changed every 6 months or more often depending on usage. The filter can become blocked over time with foreign particles and reduce the water pressure.

THE DOORS ARE DIFFICULT TO OPEN

Check if	Then
The gaskets are dirty or sticky.	Clean gaskets and the surfaces that they touch. Rub a thin coat of appliance polish or kitchen wax on the gaskets after cleaning.
The door is reopened within a short time after having been opened.	When you open the door, warmer air enters the refrigerator. As the warm air cools, it can create a vacuum. If the door is hard to open, wait 5 minutes to allow the air pressure to equalize, then see if it opens more easily.

TEMPERATURE IS TOO WARM OR THERE IS INTERIOR MOISTURE BUILDUP

Check if	Then
The air vents are blocked. Cold air circulates from the freezer to the fresh food section and back again through air vents in the wall dividing the two sections.	Locate air vents by using your hand to sense airflow and move all packages that block vents and restrict airflow. (See air flow diagram below).
The doors are opened often.	When the door is opened, warm humid air is allowed into the refrigerator. The more the door is opened, the faster the humidity builds up, and the more warm air the refrigerator must cool. 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.
The control is not set correctly for the surrounding conditions.	Refer to the Setting the Controls section on page 18. Wait 24 hours for temperatures to stabilize or even out. If the temperature is too cold or too warm, change the setting one increment at a time.
A large amount of food has just been added to the refrigerator or freezer.	Adding food warms the refrigerator. It can take a few hours for the refrigerator to return to normal temperature.
The food is not packaged correctly.	Wrap food tightly and wipe off damp containers prior to storing in the refrigerator to avoid moisture accumulation. If necessary, repackage food according to the guidelines in the Food Storage Guide section on page 22.
The doors are not closing completely.	See Doors will not close completely on page 41.
The weather is humid.	In humid weather, air carries moisture into the refrigerator when the doors are opened.
A self-defrost cycle was completed.	It is normal for droplets to form on the back wall after the refrigerator self-defrosts.



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