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

Models/Modelos/Modèles: 253.4474\*

# Kenmore Elite® Refrigerator Refrigerador Réfrigérateur

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

P/N 297298900 (1105) Sears Brands Management Corporation Hoffman Estates, IL 60179 U.S.A. www.kenmore.com www.sears.com

Sears Canada Inc. Toronto, Ontario, Canada M5B 2C3 www.sears.ca



# **Record Model/Serial Numbers**

### Please Read and Save these Instructions

This Use & Care Guide provides specific operating instructions for your model. Use your unit only as instructed in this Use & Care Guide. 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.

| Model Number:  | 253 |
|----------------|-----|
| Serial Number: |     |
| Purchase Date: |     |

### **IMPORTANT**

Use only soap and water to clean serial plate.

### **Table of Contents**

| Record Model/Serial Numbers    | 2     |
|--------------------------------|-------|
| Important Safety Instructions  | 2-3   |
| Warranty Information           | 4     |
| Master Protection Agreements   | 5     |
| Features at a glance           |       |
| Installation                   | 7     |
| Door Removal                   | 8     |
| Leveling Instructions          | 9-10  |
| Controls                       | 11-14 |
| Changing the Filters           | 15    |
| LED Lighting                   | 15    |
| Storage Features               |       |
| Storing Food and Saving Energy |       |
| Care & Cleaning                |       |
| Before You Call                |       |

# **Important Safety Instructions**

### **Safety Precautions**

Do not attempt to install or operate your unit until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a Danger, Warning, or Caution based on the risk type.

### **Definitions**

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



### DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



### WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



### **CAUTION**

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

### **IMPORTANT**

Indicates installation, operation, or maintenance information which is important but not hazard-related.

# **Important Safety Instructions (Continued)**



### WARNING

Please read all safety instructions before using your new appliance.

### 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 unit in the presence of explosive fumes.
- Remove and discard any spacers used to secure the shelves during shipping. Small objects are a choke hazard to children.
- 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 unit 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 Appliance**

### **Risk of Child Entrapment**

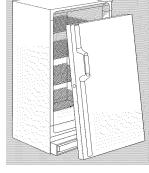
Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous – even if they will sit for "just a few days." If you are getting rid of your appliance, please follow the instructions below to help prevent accidents.

### Before You Throw Away Your Old Unit:

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

### CFC/HCFC Disposal

Your old refrigerator may have a cooling system that used CFCs or HCFCs (chlorofluorocarbons or hydrochlorofluorocarbons). CFCs and HCFCs are believed to harm stratospheric ozone if released



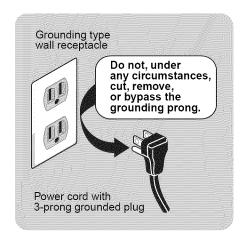
to the atmosphere. Other refrigerants may also cause harm to the environment if released to the atmosphere. If you are throwing away your old refrigerator, make sure the refrigerant is removed for proper disposal by a qualified technician. If you intentionally release refrigerant, you may be subject to fines and imprisonment under provisions of environmental legislation.

### WARNING

These guidelines must be followed to ensure that safety mechanisms in this unit will operate properly.

### **Electrical Information**

- The appliance 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 unit 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 unit 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 unit 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 unit from being turned off accidentally.
- Avoid connecting unit to a Ground Fault Interrupter (GFI) circuit.



### **WARRANTY**

### **Kenmore Elite Limited Warranty**

When this appliance is installed, operated and maintained according to all supplied instructions, the following warranty coverage applies. To arrange for warranty service, call 1-800-4-MY-HOME® (1-800-469-4663).

- For one year from the date of purchase, free repair will be provided if any non-consumable part of this appliance fails due to defective materials or workmanship. This coverage applies for only 90 days from the purchase date if this product is ever used for other than private household purposes.
- For five years from the date of purchase, a defective sealed refrigerant system will be repaired free of charge. This coverage applies for only one year from the purchase date if this appliance is ever used for other than private household purposes.

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

- 1. Consumable parts 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 2C3

# **PROTECTION AGREEMENTS**

### **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.

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 support 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 non-covered repair service and related installed parts.

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

The Master Protection Agreement is a risk free purchase. If you cancel 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

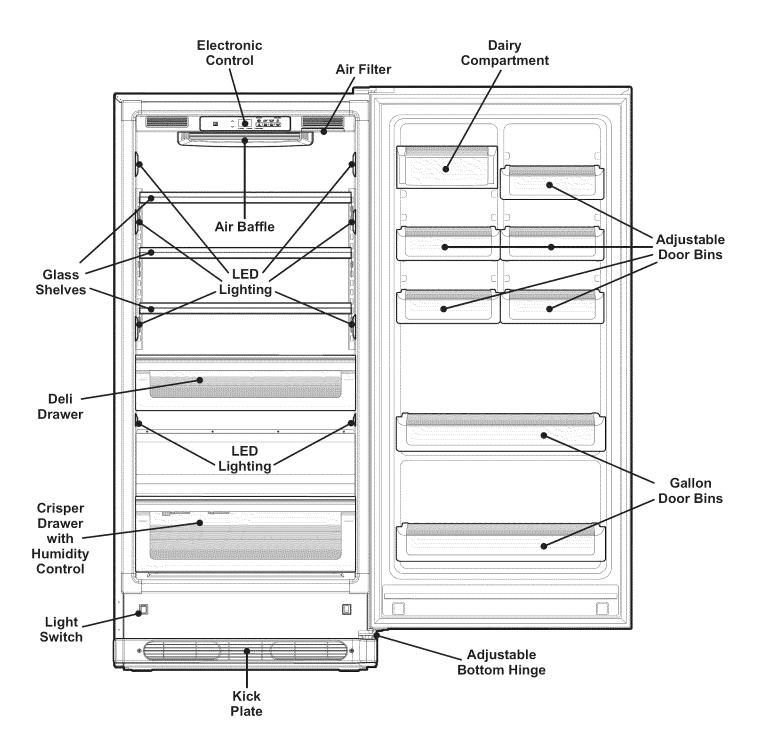
In the space below, record the date of purchase, model and serial number of your product. You will find the model and serial number printed on an identification label located on the interior liner of the refrigerator compartment. Have these items of information available whenever you contact Sears concerning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

| Model No  | Date of Purchase |
|-----------|------------------|
| Serial No |                  |

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

# Features at a Glance

\*Features may vary according to model.

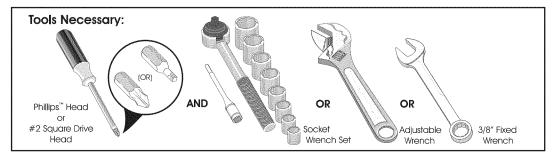


### Installation

### **Required Tools**

You will need the following tools:





This Use & Care Guide provides general installation and operating instructions for your model. We recommend using a service or kitchen contracting professional to install your refrigerator. Use the refrigerator only as instructed in this Use & Care Guide. Before starting the refrigerator, follow these important first steps.

### Location

- Choose a place that is near a grounded, non-GFCI, 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.



# /!\ 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.

Do not block the kick plate on the lower front of your refrigerator. Sufficient air circulation is essential for the proper operation of your refrigerator.

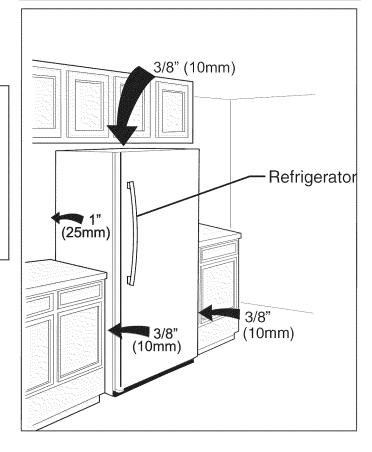
### Installation

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

> 3/8 inch (9.5 mm) Sides & Top Back 1 inch (25.4 mm)

### 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.



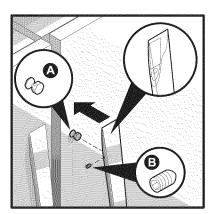
# **Door Removal Instructions**

### **Door Handle Mounting Instructions**

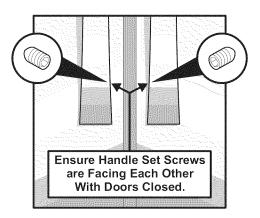
- 1. Remove handle from carton and any other protective packaging.
- 2. Position refrigerator handle end caps over upper and lower pre-installed shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing towards the outside of door if it is a single unit installation, or towards the freezer door if installing the matching freezer.
- 3. While holding handle firmly against door, fasten upper and lower Allen set screws (B) with supplied Allen wrench.
- Repeat steps 2 and 3 to install freezer handle (if
  installing the matching freezer). Ensure the holes for
  the set screws are facing towards the refrigerator
  door.

### NOTE

All set screws should be tightened and sub-flush of handle end cap (Allen set screw should be seated just below the surface of the end cap). The end caps should be drawn tight to refrigerator door with no gaps.



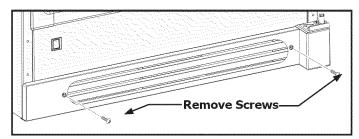
**Single Unit Installation** 



Matching Refrigerator and Freezer Door Handle Installation

### Kick Plate Removal

To remove the kick plate, use a Phillips head screwdriver and remove the two screws holding the kick plate to the cabinet. Then pull the kick plate away from the unit.



**Kick Plate Removal** 

# **Leveling Instructions**

### Leveling

The refrigerator must have all bottom corners resting firmly on a solid floor.

The floor must be strong enough to support a fully loaded refrigerator.

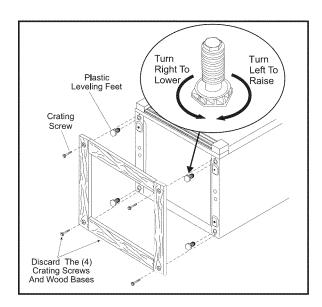
It is VERY IMPORTANT for your refrigerator to be level in order to function properly. If the refrigerator is not leveled during installation, the door may be misaligned and not close or seal properly, causing cooling, frost or moisture problems.

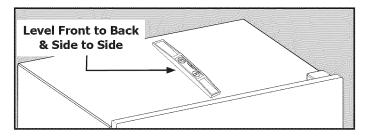
### To Level The Refrigerator:

While unit is lying on its back for wood skid removal, note the location of the four (4) leg levelers installed at each corner. These leg levelers will be used to level the refrigerator and to adjust the height. Use a carpenter's level to level the refrigerator from front to back and side to side.

### NOTE

Make sure to allow for the Trim and Leveling Kit if it is to be installed with the unit.





### Leveling Instructions For Matching Refrigerator/Freezer Pair:

- Level door of first unit using all four levelers and slide unit into place. Recheck for levelness and adjust if necessary.
- Measure distance from floor to bottom of door on first unit. Adjust and level second unit so door height matches.

### Leg Level Adjustments:

- One full turn of all four leg levelers will raise door 5/32".
- Slide second unit into place leaving a minimum gap of 3/16" between units for door swing clearance.
- To make the final adjustment, it may be necessary to pull one of the units out to be able to access the rear levelers.

### Leveling Door with Adjustable Hinge

Use the lower hinge adjustment to fine tune the door alignment. Use a 7/16" socket or wrench to adjust the screw at the bottom of the lower hinge.

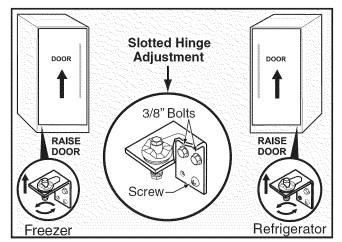
# Adjusting Doors For Matching Refrigerator/ Tall Freezer Pair

The doors may also be adjusted side to side with the slotted hinge for aligning the doors parallel to each other. Loosen the two bolts with a 3/8" wrench and one screw with a Phillips screwdriver. Shift the doors until parallel, then retighten the screws securely. (See illustration below.)

# Lower Hinge Adjustment For Leveling The Doors Of The Matching Refrigerator/Freezer Pair

To level the doors using the adjustable lower hinge (some models):

- If the refrigerator door is lower than the freezer door, raise the refrigerator door by turning the adjustment screw clockwise using a 7/16 inch socket wrench. (See illustration below.)
- If the freezer door is lower than the refrigerator door, raise the freezer door by turning the adjustment screw clockwise using a 7/16 inch socket wrench. (See illustration below.)



# **Leveling Instructions**

### **DOOR REMOVAL**

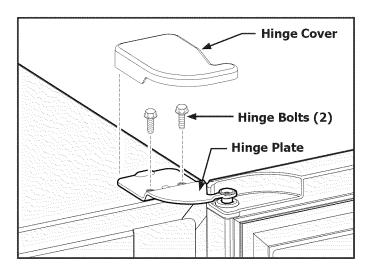
If door must be removed:

- Unplug the unit or switch the breaker that supplies power to the unit to the off position.
- Remove the plastic top hinge cover.
- Hold the door in place while removing the top hinge from the cabinet.
- Remove the two 3/8" hex head bolts from the top hinge with a 3/8" wrench or socket.
- Lift the door upwards and pull up and away from the cabinet until free of the bottom hinge pin mounted on the front of the cabinet.
- To replace the door, reverse the above procedures and securely tighten all screws to prevent hinge slippage.



# /!\ CAUTION

Doors are heavy. It is recommended to have two people to remove or replace the door assembly from the cabinet.



# **Controls**

### SETTING THE ELECTRONIC CONTROL

### Cool Down Period

For safe food storage, allow four (4) hours for refrigerator to cool down completely. The refrigerator will run continuously for the first several hours.

### **Electronic Control**

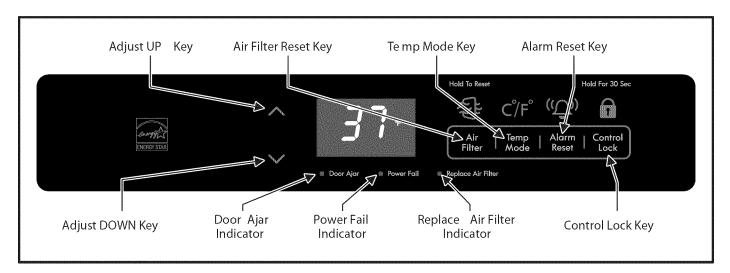
The Electronic Control is located inside the refrigerator. Temperature is factory preset to provide satisfactory food storage temperatures. However, the temperature control is adjustable to provide a range of temperatures for your personal satisfaction.



To adjust the temperature setting, press the UP (^) key for warmer temperature and DOWN (v) key for colder temperature on the control panel. Allow several hours for the temperature to stabilize between adjustments. The refrigerator can be adjusted between 33°F (1°C) and 46°F (8°C). By pressing the TEMP MODE key, the temperature display will toggle between °F to °C.

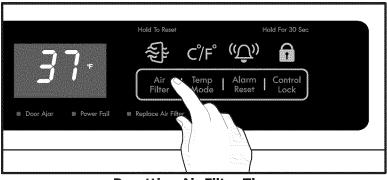
To turn the refrigerator OFF, press the UP (^) key until the warmest temperature setting of 46F° (8C°) shows in the display. Then press the UP (^) key three (3) times within three (3) seconds to turn the refrigerator OFF. To turn the unit back ON, press the DOWN (v) key three (3) times within three (3) seconds. The control will then display "46F° (8C°)" and may be adjusted to the desired temperature.

# Controls (Continued)



### **ELECTRONIC CONTROL FEATURES**

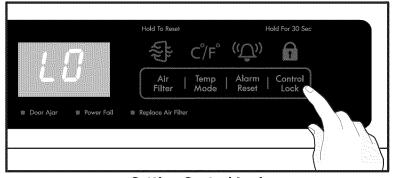
Replace Air Filter When the "REPLACE AIR FILTER" LED is illuminated yellow, the air filter needs to be replaced. The control will signal for air filter replacement after 3600 hours of refrigerator operation. After replacing the air filter, reset the air filter timer by pressing the AIR FILTER key for 3 seconds. The "REPLACE AIR FILTER" LED will be illuminated green for three (3) seconds, confirming a timer reset.



**Resetting Air Filter Timer** 

### **Control Lock**

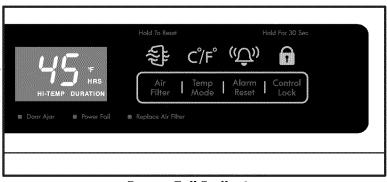
To disable the keypads on the control, begin by pressing the CON-TROL LOCK key for three seconds until "LO" is displayed for 1 second. With the control locked, when keys are pressed on the control panel, "LO" will be displayed. To unlock the control, press the CON-TROL LOCK key for three seconds. The display will show "UL" for one second.



**Setting Control Lock** 

### **Power Fail**

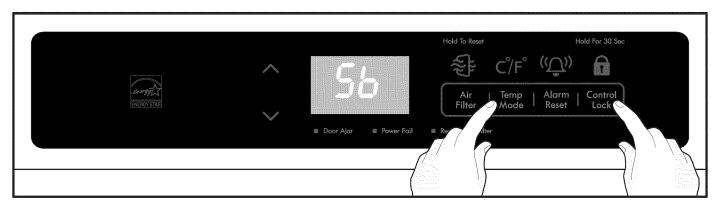
The POWER FAIL indicator light informs you that due to a power failure, the cabinet temperature exceeded 55°F (13°C). If the power failure lasted more than one (1) hour, the display alternates between showing the power failure duration (Hours and DURATION LED illuminate in the display) and the cabinet temperature (°F or °C illuminates) every ½ second. This safety feature will aid in determining what food spoilage action to take.



**Power Fail Indicator** 

# **Controls (Continued)**

### SABBATH MODE



The Sabbath Mode is a feature that disables portions of the refrigerator and its controls in accordance with the observance of the weekly Sabbath and religious holidays within the Orthodox Jewish community.

To initiate or cancel Sabbath Mode, press the CONTROL LOCK and TEMP MODE keys at the same time and hold for three (3) seconds. The display will now show "Sb" and the confirmation tone will sound. When AC power is cycled while the control is in Sabbath mode, the control enters into Sabbath mode automatically. "Sb" will again be displayed. While in Sabbath Mode, the display will show "Sb".

In the interest of food safety, only the HIGH TEMP Alert remains active and takes precedence over other Sabbath Mode

For ice making, the wire signal arm of the ice maker must be lifted to its OFF position and ice cubes be made using a standard ice tray.



For further assistance, guidelines for proper usage and a complete list of models with the Sabbath feature, please visit the web at http://www.star-k.org.

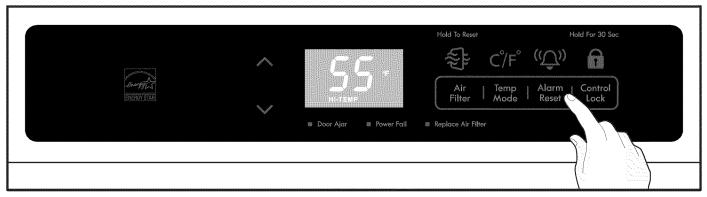
# Controls (Continued)

### **ALARMS**

There are four possible conditions that will cause the alarm tone to sound.

High Temp Alarm If the temperature inside the cabinet has exceeded 55°F (13°C) for 1 hour or more, the HIGH TEMP LED will illuminate, the HIGH TEMP Alarm will sound with 4 short beeps every 1/2 second, and the cabinet temperature shows in the display. The LED and temperature alarm will remain active until the cabinet temperature is below 55°F (13°C).

The audible alarm can be turned off by pressing Alarm Reset key.



### **Turning Alarm Off**

**Door Ajar Alarm** 

This alarm will sound to alert you that the door has been open for five (5) minutes or more. The Door Ajar LED will illuminate and the audible alarm will sound until the door is closed.

The audible alarm can be turned off by pressing the Alarm Reset key or by closing the door. If the door is ajar for 15 minutes, the interior light will turn off.

Temp Error Alarm The sensor alarm signals you that a problem exists with a temperature sensor. The audible alarm will sound after one (1) hour and the display will alternate between "E8" or "E9" and 33°F (1°C) at  $\frac{1}{2}$  second intervals. The control will then enter a mode that runs the refrigerator in a manner that maintains the factory set cabinet temperature.

The audible alarm can be turned off by pressing the Alarm Reset key.

Stuck Key Alarm

The stuck key alarm will sound if the control reads a keypress for longer than 30 seconds. The audible alarm will sound and will be limited to one minute and will stop automatically. The display will alternate between "E7" and 33°F (1°C) at 1/2 second intervals. The control will then enter a mode that runs the refrigerator in a manner that maintains the factory set cabinet temperature until the condition is resolved.

The audible alarm can be turned off by pressing the Alarm Reset key.

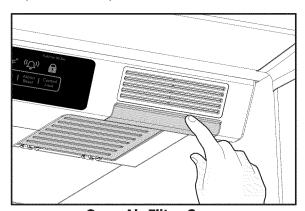
# **Changing the Filter**

### **AIR FILTER**

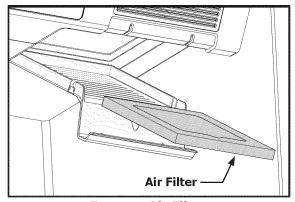
The air filter is located inside one of the 2 Liter Door Bins. The air filter cover is located on the upper right side of the control box. In general, you should change the air filter every six months to ensure optimal filtering of refrigerator odors. The electronic control is equipped with a Change Filter Indicator to remind you to change your filter. To reset the "Change Filter Indicator Light" hold the air filter button until the light changes.

### To Install Or Replace The Air Filter

- Pull down on the front of the air filter cover to release the hinged bottom cover.
- Allow bottom cover to swing open and then remove the old filter and discard it.
- Unpackage the new filter and place it inside the hinged bottom cover of the housing.
- Push the hinged bottom cover upward until the tab snaps into closed position.



**Open Air Filter Cover** 



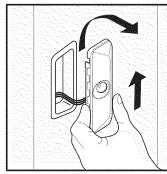
**Remove Air Filter** 

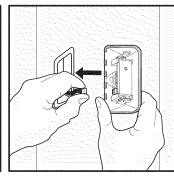
# **LED Lighting**

### Replacing LED Lights (select models)

### To Replace LED Lights:

- 1. Unplug your refrigerator's power cord.
- 2. Remove light cover by pushing up and out.
- Hold the LED cover with one hand and pull the connector with the other hand while pressing the connector latch.
- Replace LED light and snap in place assuring the light is facing in toward the unit (inside fresh food).





LED Light Removal

LED Light Harness Removal

### NOTE

LED lights are in series so if one is bad or unplugged, several lights may not light up.

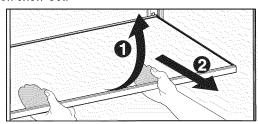
# **Storage Features**

### **Glass Shelves**

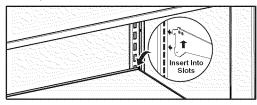
Multi-position adjustable slide out glass shelves can be moved to any position for larger or smaller packages. The shipping spacers that stabilize the shelves for shipping may be removed and discarded.

### To Adjust The Shelves

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

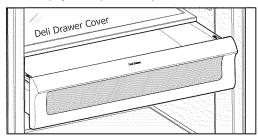


Replace the shelf by inserting the hooks at rear of the shelf into the wall bracket. Lower the shelf into the desired slots and lock into position.



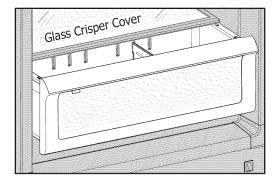
### Deli Drawer

This model is equipped with a Deli Drawer for storage of luncheon meats, spreads, cheeses, and other deli items.



### Crisper Drawer With Adjustable Dividers

The crisper drawer, located at the bottom of the refrigerator interior, is designed for storing fruits, vegetables, and other fresh produce. Wash items in clean water and then remove excess water before placing them in the crisper. Items with strong odors or high moisture content should be wrapped before storing. Dividers may be adjusted for different size items within the crisper.



To remove the Crisper Drawer or Deli Drawer:

- 1. Remove the glass cover from the drawer to be removed.
- With both hands, lift up on the front of the drawer until it releases from the side supports.
- 3. Carefully remove the drawer from the refrigerator.

### NOTE

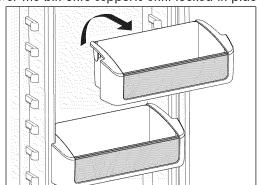
Leafy vegetables keep best when stored with the humidity control set on HIGH HUMIDITY, or in a drawer without a humidity control. This keeps incoming air to a minimum and maintains maximum moisture content.

### **Adjustable Two Liter Door Bins**

This model is equipped with adjustable door bins that can be moved to suit individual needs.

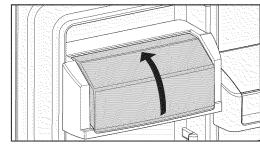
### To Move Door Bins:

- Lift the bin straight up.
- Remove the bin.
- Place the bin in desired position.
- Lower the bin onto supports until locked in place.



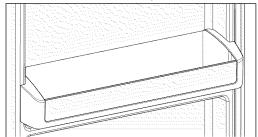
### Dairy Bin

Use the dairy compartment, at the top of the fresh food compartment door, for short term storage of cheese, spreads, or butter. The dairy compartment is designed to be warmer than the open storage area to accommodate these types of food.



### Full Width Gallon Bin

The full width gallon bin is especially designed to hold gallon-sized containers like milk gallons.



# Storing Food and Saving Energy

### **Ideas for Storing Foods**

### Fresh Food Storage

- Keep the fresh food compartment between 34° F and 40° F with an optimum temperature of 37° F.
- Avoid overcrowding the refrigerator shelves, which reduces air circulation and causes uneven cooling.

### Fruits and Vegetables

- Store fruits and vegetables in crisper drawers, where trapped moisture helps preserve food quality for longer time periods.
- Wash items and remove excess water.
- Wrap any items that have strong odors or high moisture content.

### Meat

- Wrap raw meat and poultry separately and securely to prevent leaks and contamination of other foods or surfaces.
- Use the deli drawer to store meat/poultry for shortterm storage. Any meat to be kept longer than two (2) days should be frozen.

### **Ideas for Saving Energy**

### Installation

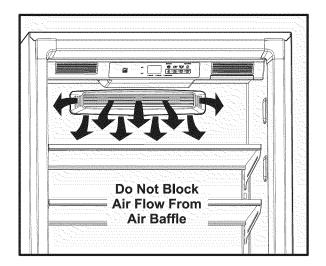
- Locate the refrigerator in the coolest part of the room, out of direct sunlight, and away from heating ducts or registers.
- Do not place the refrigerator next to heat-producing appliances such as a range, oven, or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between the two (2) appliances will help the refrigerator operate more efficiently.
- Level the refrigerator so that the doors close tightly.

### **Temperature Settings**

 Refer to the "Controls" section for procedures on temperature settings.

### **Food Storage**

- Avoid overcrowding the refrigerator or blocking 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.
- Do not place a hot container directly on a cold shelf.
   Remember, such an extreme temperature change may damage the glass.



# **Care & Cleaning**

### **Protecting Your Investment**

Keeping your refrigerator clean maintains its appearance and prevents odor build-up. Wipe up any spills immediately and clean the freezer and fresh food compartments at least twice a year.

### NOTE

Do not use abrasive cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches, or cleansers containing petroleum products on plastic parts, interior doors, gaskets, or cabinet liners. Do not use paper towels, scouring pads, or other abrasive cleaning materials.

- Never use metallic scouring pads, brushes, abrasive cleaners, or strong alkaline solutions on any surface.
- Never use CHLORIDE or cleaners with bleach to clean stainless steel.
- Do not wash any removable parts in a dishwasher.
- Always unplug the electrical power cord from the wall outlet before cleaning.

### NOTE

If you set your temperature controls to turn off cooling, power to lights and other electrical components will continue until you unplug the power cord from the wall outlet.

- Remove adhesive labels by hand. Do not use razor blades or other sharp instruments which can scratch the appliance surface.
- Do not remove the serial plate. Removal of your serial plate voids your warranty.
- Before moving your refrigerator, raise the anti-tip brackets so the rollers will work correctly. This will prevent the floor from being damaged.

### Care and Cleaning Tips

| Part  | Cleaning Agents                        | Tips and Precautions   |
|---|--|--|
| Interior & Door                             | Soap and water                         | Use two (2) tablespoons of baking soda in one (1) quart of warm water.   |
| Liners                                      | Baking soda and water                  | <ul> <li>Be sure to wring excess water out of sponge or cloth before cleaning around controls, light<br/>bulb or any electrical part.</li> </ul>   |
| Door Gaskets                                | Soap and water                         | Wipe gaskets with a clean soft cloth.  |
| Drawers & Bins                              | Soap and water                         | Use a soft cloth to clean drawer runners and tracks.   |
|   |  | <ul> <li>Do not wash any removable items (bins, drawers, etc.) in dishwasher.</li> </ul>   |
| Glass Shelves                               | <ul><li>Soap and water</li></ul>       | Allow glass to warm to room temperature before immersing in warm water.  |
|   | <ul> <li>Glass cleaner</li> </ul>      |  |
|   | <ul><li>Mild liquid sprays</li></ul>   |  |
| Toe Grille                                  | <ul><li>Soap and water</li></ul>       | <ul> <li>Remove kick plate (see Installation Instructions).</li> </ul>   |
|   | <ul> <li>Mild liquid sprays</li> </ul> | <ul> <li>Vacuum both sides and wipe with sudsy cloth or sponge. Rinse and dry.</li> </ul>  |
|   | <ul><li>Vacuum</li></ul>               |  |
| Exterior &<br>Handles                       | Soap and water                         | <ul> <li>Do not use commercial household cleaners containing ammonia, bleach or alcohol to clear<br/>handles.</li> </ul>   |
|   | <ul> <li>Non abrasive glass</li> </ul> | Use a soft cloth to clean smooth handles.  |
|   | cleaner                                | Do not use a dry cloth to clean smooth doors.  |
| Exterior &                                  | <ul><li>Soap and water</li></ul>       | Never use CHLORIDE or cleaners with bleach to clean stainless steel.   |
| Handles<br>(Stainless Steel<br>Models Only) |  | <ul> <li>Clean stainless steel front and handles with non-abrasive soapy water and a dishcloth. Rins<br/>with clean water and a soft cloth.</li> </ul>   |
|   | • Stainless steel cleaners             | <ul> <li>Use a non-abrasive stainless steel cleaner. These cleaners can be purchased at most home<br/>improvement or major department stores. Always follow manufacturer's instruction. Do not<br/>use household cleaners containing ammonia or bleach.</li> </ul> |
|   |  | <ul> <li>NOTE: Always clean, wipe and dry with grain to prevent scratching.</li> </ul>   |
|   |  | <ul> <li>Wash the rest of the cabinet with warm water and mild liquid detergent. Rinse well and<br/>wipe dry with a clean soft cloth.</li> </ul>   |

# **Before You Call**

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

| CONCERN  | POTENTIAL CAUSE   | COMMON SOLUTION   |
|--|---|---|
| Refrigerator Operation                               |   |   |
| Refrigerator does not run.                           | <ul> <li>Refrigerator is plugged into a circuit that has a ground fault interrupt.</li> <li>Temperature control set to "OFF".</li> <li>Refrigerator may not be plugged in, or plug may be loose.</li> <li>House fuse blown or tripped circuit breaker.</li> <li>Power outage.</li> </ul>  | <ul> <li>Use another circuit. If you are unsure about the outlet, have it checked by a certified technician.</li> <li>See "Setting the Electronic Control" section.</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>   |
| Refrigerator runs too<br>much or too long.           | <ul> <li>Room or outside weather is hot.</li> <li>Refrigerator has recently been disconnected for a period of time.</li> <li>Large amount of warm or hot food have been stored recently.</li> <li>Door is opened too frequently or kept open too long.</li> <li>Door may be slightly open.</li> <li>Temperature control is set too low.</li> <li>Refrigerator gaskets are dirty, worn, cracked or poorly fitted.</li> </ul> | <ul> <li>It's normal for the Refrigerator to work harder under these conditions.</li> <li>It takes 24 hours for the Refrigerator to cool down completely.</li> <li>Warm food will cause the Refrigerator to run more until the desired temperature is reached.</li> <li>Warm air entering the Refrigerator causes it to run more. Open the door less often.</li> <li>See "Door Problems" in this Before You Call table.</li> <li>Set control to a warmer setting. Allow several hours for the temperature to stabilize.</li> <li>Clean Refrigerator gaskets (See Care and Cleaning Chart). Worn, cracked or poorly fitting gaskets should be replaced.</li> </ul> |
| Interior refrigerator<br>temperature is too<br>cold. | Temperature control is set too low.   | Set control to a warmer setting. Allow several hours<br>for the temperature to stabilize.   |
| Interior refrigerator<br>temperature is too<br>warm. | <ul> <li>Temperature control is set too warm.</li> <li>Door is opened too frequently or kept open too long.</li> <li>Door may be slightly open.</li> <li>Large amount of warm or hot food have been stored recently.</li> <li>Refrigerator has recently been disconnected for a period of time.</li> </ul>  | <ul> <li>Set control to a colder setting. Allow several hours for the temperature to stabilize.</li> <li>Warm air entering the refrigerator causes it to run more. Open the door less often.</li> <li>See "Door Problems" in this Before You Call table.</li> <li>Wait until the refrigerator has had a chance to reach its selected temperature.</li> <li>Refrigerator requires 24 hours to cool down completely.</li> </ul>   |
| "LO" is displayed on control.                        | Control has been locked.  | Press the CONTROL LOCK key for three seconds to unlock.   |
| "Sb" is displayed on control.                        | • The control is in Sabbath Mode.   | Pressing the CONTROL LOCK and TEMP MODE keys to exit Sabbath Mode.  |

# Before You Call (continued)

| CONCERN   | POTENTIAL CAUSE  | COMMON SOLUTION   |
|---|--|---|
| Sound And Noise   |  |   |
| Louder sound levels whenever refrigerator is on.  | <ul> <li>Modern refrigerators have<br/>increased storage capacity and<br/>more stable temperatures. They<br/>require heavy duty compressors.</li> </ul>  | This is normal. When the surrounding noise level is low, you might hear the compressor running while it cools the interior.   |
| Louder sound levels when compressor comes on.   | <ul> <li>Refrigerator operates at higher<br/>pressures during the start of the<br/>ON cycle.</li> </ul>  | This is normal. Sound will level off or disappear as refrigerator continues to run.   |
| Popping or cracking<br>sound when compres-<br>sor comes on.<br>Bubbling or gurgling<br>sound. | <ul> <li>Metal parts undergo expansion and contraction, as in hot water pipes.</li> <li>Refrigerant (used to cool refrigerator) is circulating throughout the system.</li> </ul>   | <ul> <li>This is normal. Sound will level off or disappear as refrigerator continues to run.</li> <li>This is normal.</li> </ul>  |
| Vibrating or rattling noise.  | <ul> <li>Refrigerator is not level. It rocks on<br/>the floor when it is moved slightly.</li> <li>Floor is uneven or weak.</li> <li>Refrigerator is touching the wall.</li> </ul>  | <ul> <li>Level the refrigerator. Refer to "Leveling" section.</li> <li>Ensure floor can adequately support refrigerator. Level the refrigerator by putting wood or metal shims under part of the refrigerator.</li> <li>Re-level refrigerator or move refrigerator slightly. Refer to "Leveling" in the "Leveling Instructions" section.</li> </ul> |
| Water / Moisture / Fros   | t Inside Refrigerator  |   |
| Moisture forms on inside refrigerator walls.  | <ul> <li>Weather is hot and humid, which increases internal rate of frost buildup.</li> <li>Door is slightly open.</li> <li>Door is kept open too long.</li> </ul>   | <ul> <li>This is normal.</li> <li>See "Door Problems" in this Before You Call table.</li> <li>Open the door less often.</li> </ul>  |
| Odor In Refrigerator  |  |   |
| Odors in refrigerator.  | <ul> <li>Interior needs to be cleaned.</li> <li>Foods with strong odors are in<br/>the refrigerator.</li> </ul>  | <ul> <li>Clean interior with sponge, warm water, and baking soda. Replace air filter.</li> <li>Cover the food tightly.</li> </ul>   |
| Door Problems   |  |   |
| Door will not close.  | <ul> <li>Refrigerator is not level. It rocks on<br/>the floor when it is moved slightly.</li> <li>Floor is uneven or weak.</li> </ul>  | <ul> <li>This condition can force the cabinet out of square and misalign the door. Refer to "Leveling" section.</li> <li>Ensure floor can adequately support refrigerator. Level the refrigerator by putting wood or metal shims under part of the refrigerator.</li> </ul>   |
| Light Is Not On   |  |   |
| Light is not on.  | <ul> <li>The light is burned out or LED light is damaged.</li> <li>No electric current is reaching the refrigerator.</li> <li>Control system has disabled lights because one or both doors were left open too long.</li> </ul> | <ul> <li>Follow directions under "LED Lighting" section.</li> <li>See "Refrigerator does not run" in this Before You Call table.</li> <li>Close and reopen door(s) to enable lights.</li> </ul>   |

# Get it fixed, at your home or ours!

# **Your Home**

For troubleshooting, product manuals and expert advice:



www.managemylife.com

For repair – in your home – of all major brand appliances, lawn and garden equipment, or heating and cooling systems, no matter who made it, no matter who sold it!

> For the replacement parts, accessories and owner's manuals that you need to do-it-yourself.

For Sears professional installation of home appliances and items like garage door openers and water heaters.

1-800-4-MY-HOME® (1-800-469-4663)

Call anytime, day or night (U.S.A. and Canada)

www.sears.com

www.sears.ca

# **Our Home**

For repair of carry-in items like vacuums, lawn equipment, and electronics, call anytime for the location of your nearest

# **Sears Parts & Repair Service Center**

**1-800-488-1222** (U.S.A.)

1-800-469-4663 (Canada)

www.sears.com

www.sears.ca

To purchase a protection agreement on a product serviced by Sears:

**1-800-827-6655** (U.S.A.)

1-800-361-6665 (Canada)

Para pedir servicio de reparación a domicilio, y para ordenar piezas: Au Canada pour service en français:

1-888-SU-HOGAR®

1-800-LE-FOYERMC

(1-888-784-6427)www.sears.com

(1-800-533-6937) www.sears.ca



<sup>®</sup> Registered Trademark / TM Trademark of KCD IP, LLC in the United States, or Sears Brands, LLC in other countries ® Marca Registrada / ™ Marca de Fábrica de KCD IP, LLC en Estados Unidos, o Sears Brands, LLC in otros países MC Marque de commerce / MD Marque déposée de Sears Brands, LLC