

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

Models/Modelos/Modèles: 253.4475\*

# Kenmore Elite®

## Freezer

## Congelador

## Congélateur

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

P/N 297299000 (1105)  
Sears Brands Management Corporation  
Hoffman Estates, IL 60179 U.S.A.  
[www.kenmore.com](http://www.kenmore.com)  
[www.sears.com](http://www.sears.com)

Sears Canada Inc.  
Toronto, Ontario, Canada M5B 2C3  
[www.sears.ca](http://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 freezer compartment.**

Model Number: 253

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

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

### IMPORTANT

Use only soap and water to clean serial plate.

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# 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.

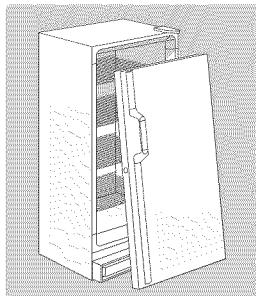
### Proper Disposal of Your Appliance

#### 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 freezer 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.

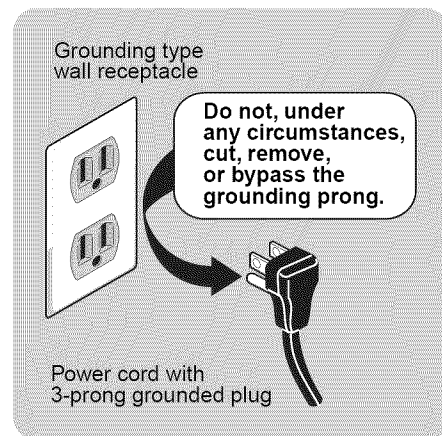


## WARNING

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<sup>®</sup> (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. \_\_\_\_\_

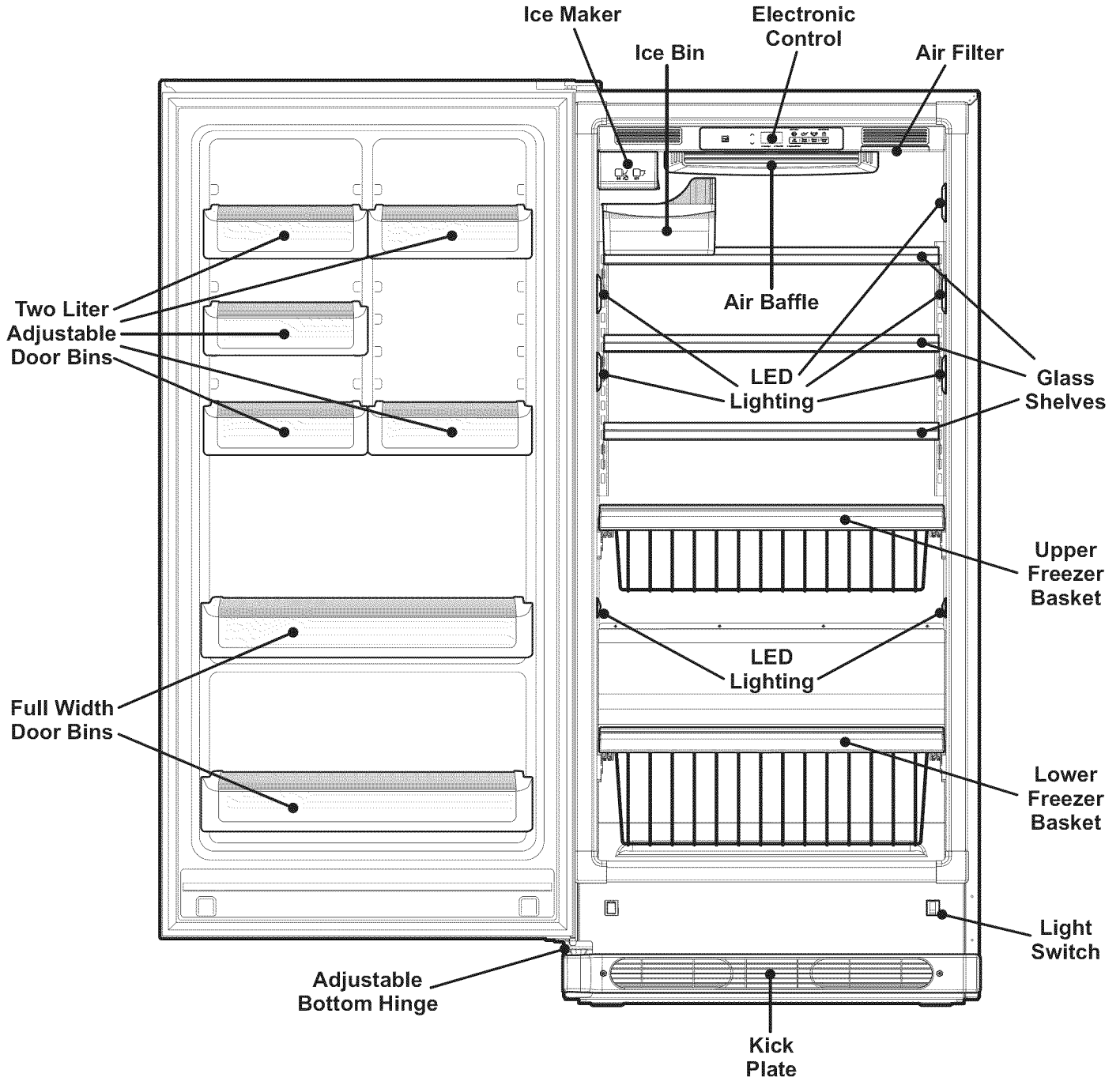
Date of Purchase \_\_\_\_\_

Serial No. \_\_\_\_\_

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

# Features at a Glance

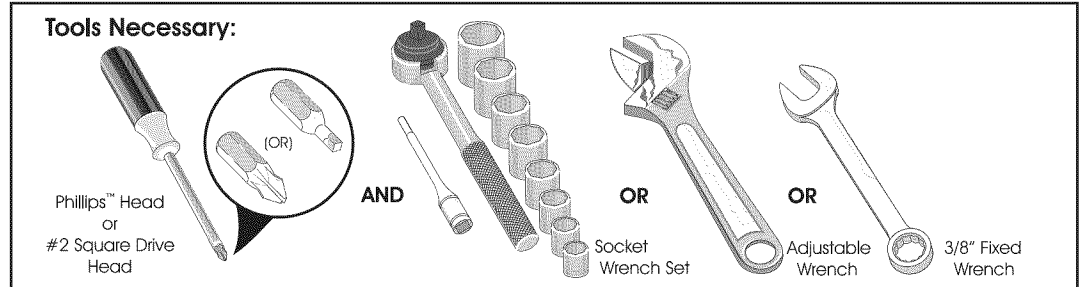
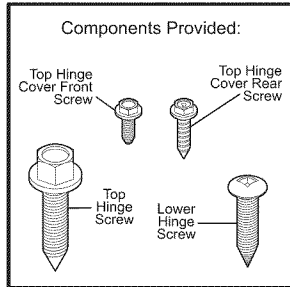
\*Features may vary according to model.



# 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 freezer. Use the freezer only as instructed in this Use & Care Guide. Before starting the freezer, 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 freezer out of direct sunlight and away from the range, dishwasher, or other heat sources.
- The freezer must be installed on a floor that is level and strong enough to support a fully loaded freezer.



## CAUTION

Do not install the freezer 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 freezer.

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

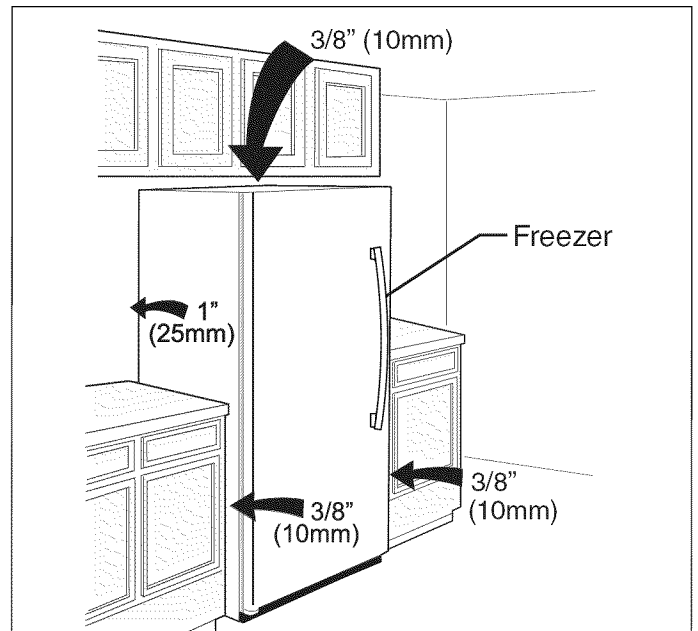
## Installation

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

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

## NOTE

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



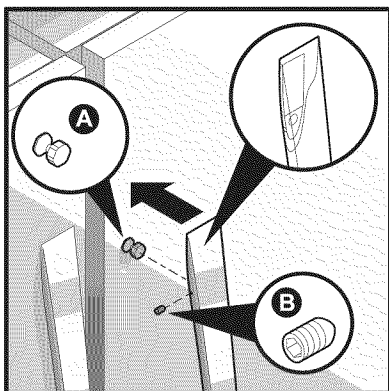
# Door Removal Instructions

## Door Handle Mounting Instructions

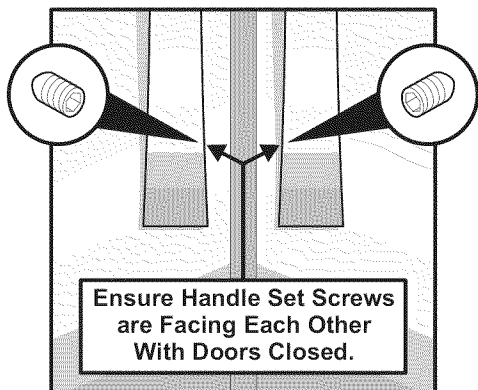
1. Remove handle from carton and any other protective packaging.
2. Position freezer handle end caps over upper and lower pre-installed shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing towards the outside of door if it is a single unit installation, or towards the refrigerator door if installing the matching refrigerator.
3. While holding handle firmly against door, fasten upper and lower Allen set screws (B) with supplied Allen wrench.
4. Repeat steps 2 and 3 to install refrigerator handle (if installing the matching refrigerator). 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 (set screw is seated just below the surface of handle end cap). The end caps should be drawn tight to freezer door with no gaps.



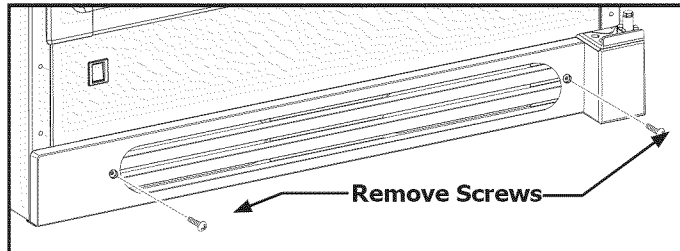
Single Unit Installation



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

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

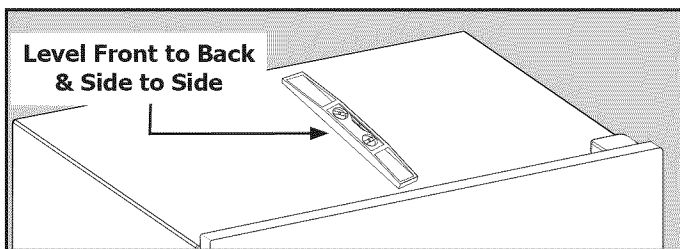
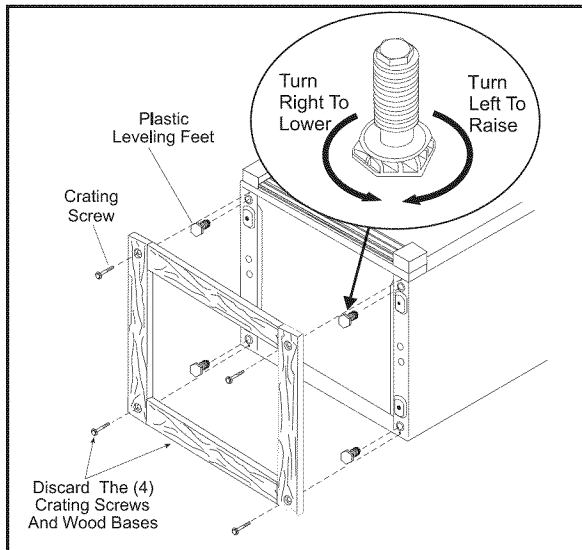
It is VERY IMPORTANT for your freezer to be level in order to function properly. If the freezer is not leveled during installation, the door may be misaligned and not close or seal properly, causing cooling, frost or moisture problems.

### To Level The Freezer:

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 freezer and to adjust the height. Use a carpenter's level to level the freezer 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.

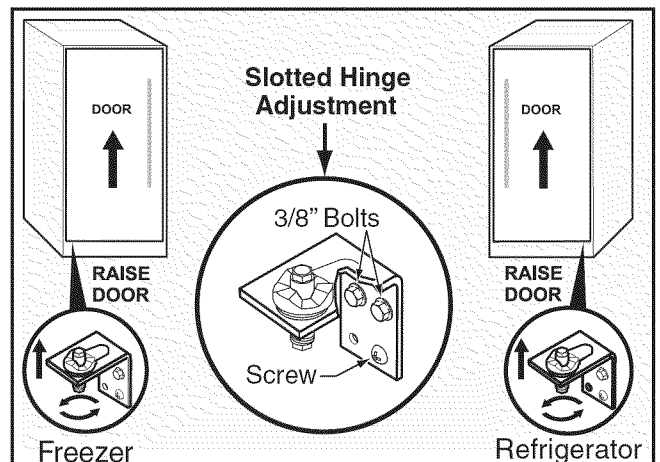
### Adjusting Doors For Matching Refrigerator/Tall Freezer Pair

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):

1. 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.)
2. 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

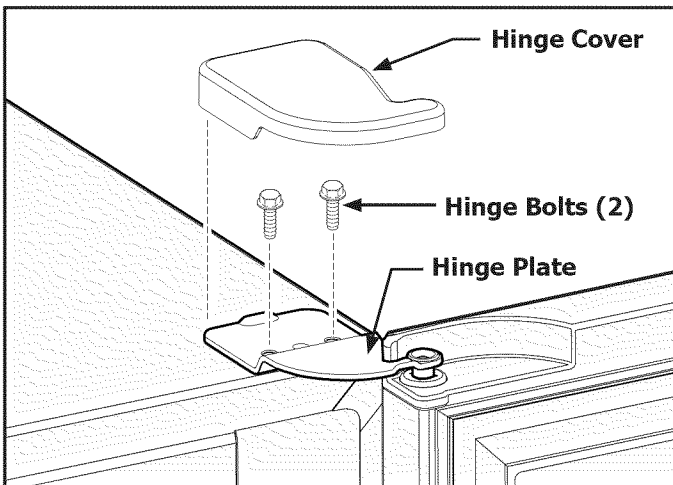
If door must be removed:

- 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

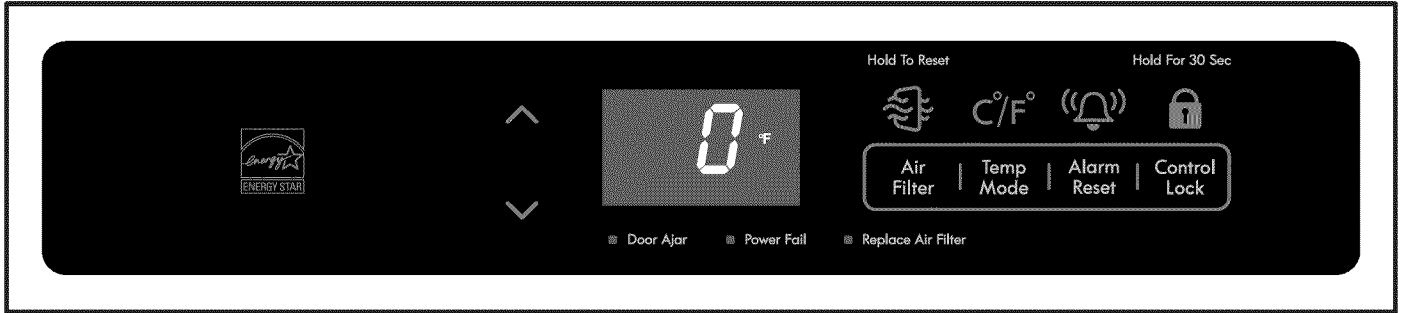
## SETTING THE ELECTRONIC CONTROL

### Cool Down Period

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

### Electronic Control

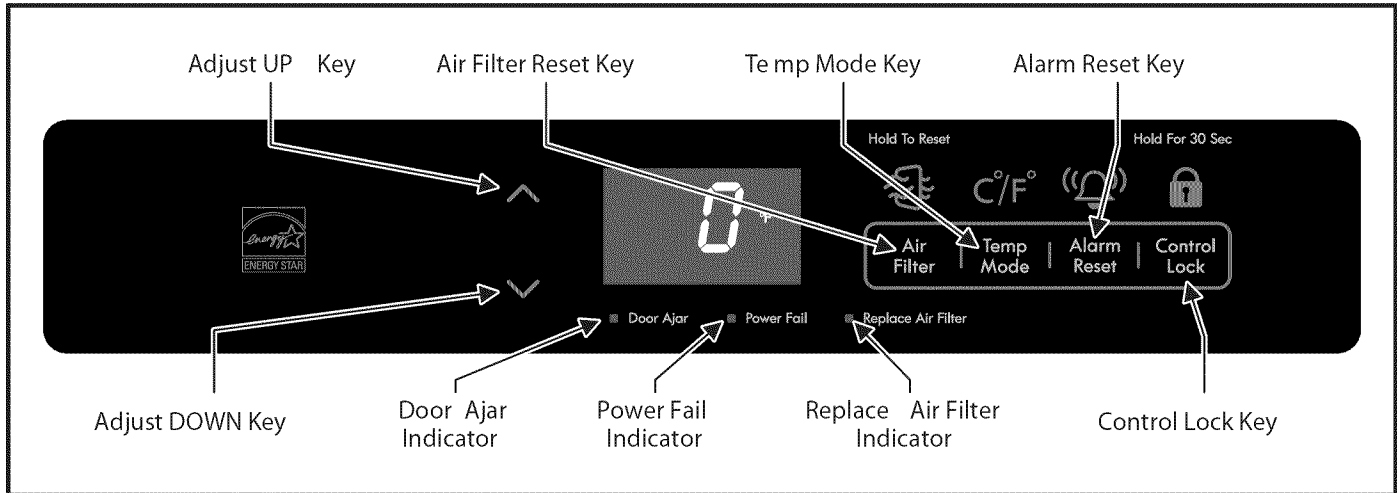
The Electronic Control is located inside the freezer. Temperature is factory preset to provide satisfactory food storage temperatures. However, the temperature control is adjustable to provide a range of temperatures for your personal satisfaction.



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 freezer can be adjusted between -10°F (-23°C) and 10°F (-12°C). By pressing the TEMP MODE key, the temperature display will toggle between °F to °C.

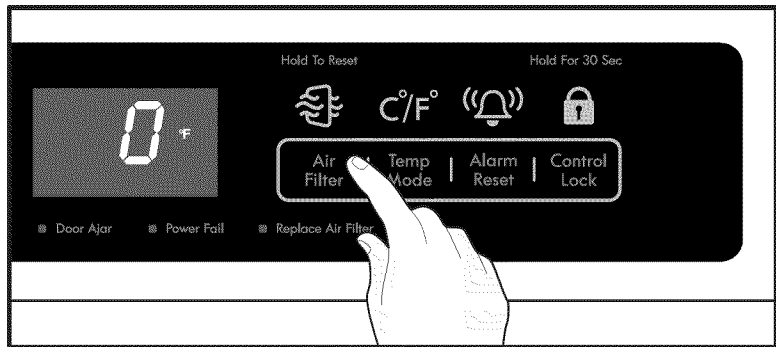
To turn the freezer OFF, press the UP (^) key until the warmest temperature setting of 10F° (-12C°) shows in the display. Then press the UP (^) key three (3) times within three (3) seconds to turn the freezer OFF. To turn the unit back ON, press the DOWN (v) key three (3) times within three (3) seconds. The control will then display "10F° (-12C°)" and may be adjusted to the desired temperature.

# Controls (Continued)



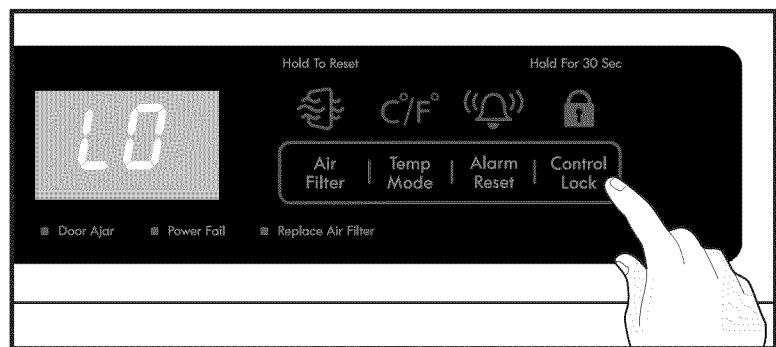
## ELECTRONIC CONTROL FEATURES

**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 freezer 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.



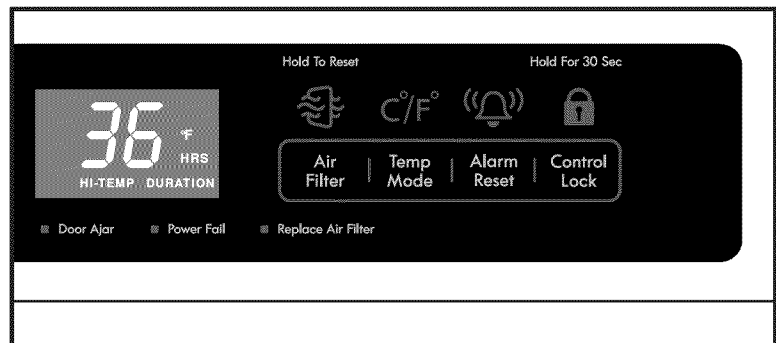
Resetting Air Filter Timer

**Control Lock** To disable the keypads on the control, begin by pressing the CONTROL 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 CONTROL LOCK key for three seconds. The display will show “UL” for one second.



Setting Control Lock

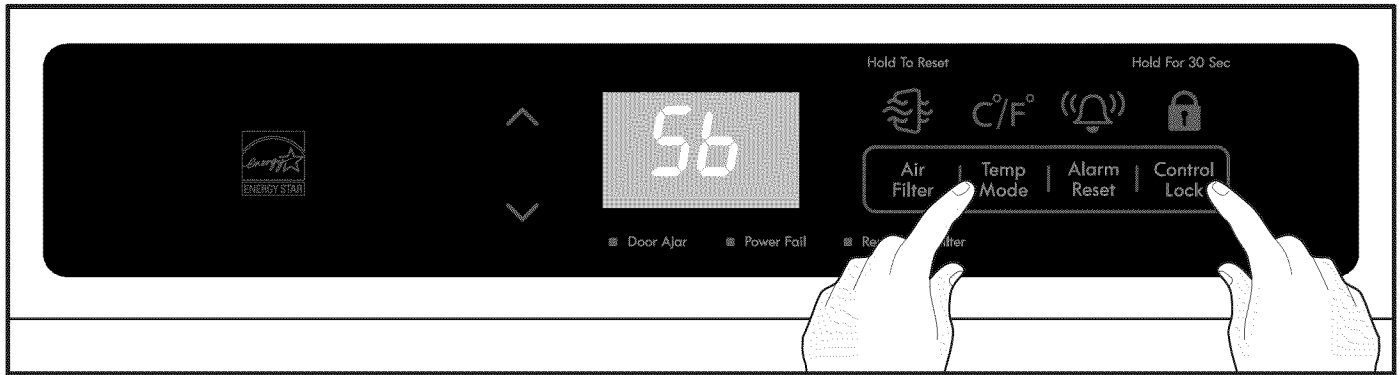
**Power Fail** The POWER FAIL indicator light informs you that due to a power failure, the cabinet temperature exceeded 55°F (13°C). If the power failure lasted more than one (1) hour, the display alternates between showing the power failure duration (Hours and DURATION LED illuminate in the display) and the cabinet temperature (°F or °C illuminates) every 1/2 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 freezer 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 features.

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>.

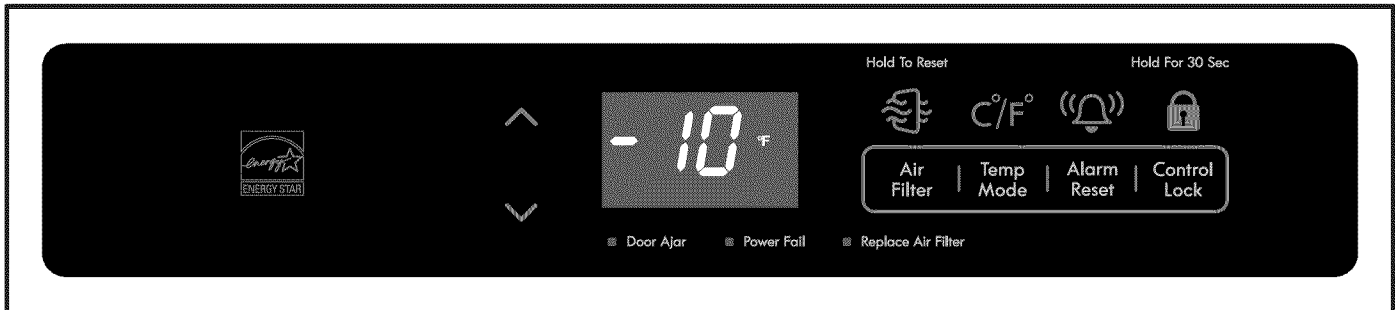
## Controls (Continued)

### 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 23°F (-5°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 23°F (-5°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 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 -10°F (-23°C) at 1/2 second intervals. The control will then enter a mode that runs the freezer 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 -10°F (-23°C) at 1/2 second intervals. The control will then enter a mode that runs the freezer 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.

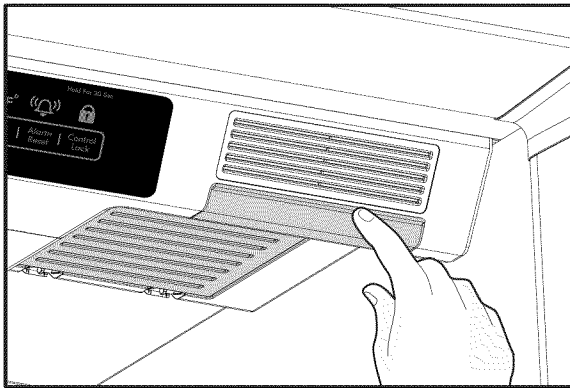
# Changing the Filter

## AIR FILTER

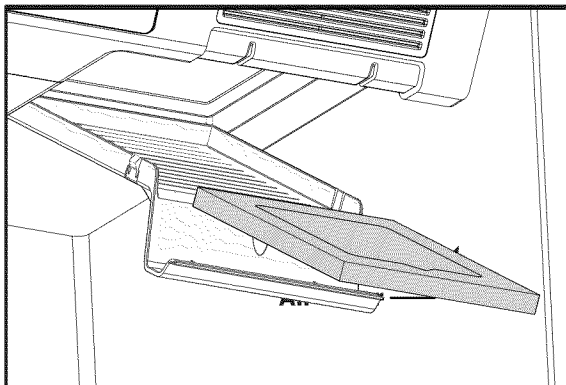
The air filter is located inside one of the 2 Liter Door Bins. The air filter cover is located on the upper right side of the control box. In general, you should change the air filter every six months to ensure optimal filtering of freezer odors. The electronic control is equipped with a Change Filter 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

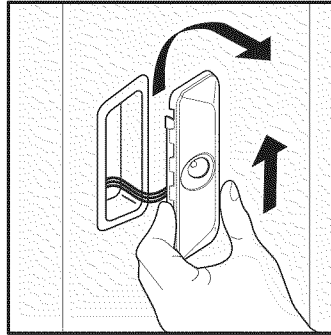


Remove Air Filter

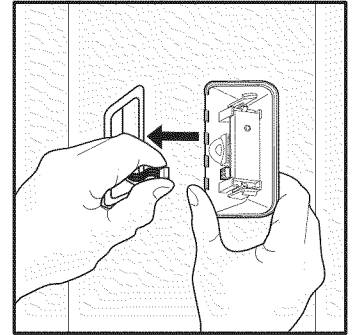
# LED Lighting

## To Replace LED Lights:

1. Unplug your freezer's power cord.
2. Remove light cover by pushing up and out.
3. Hold the LED cover with one hand and pull the connector with the other hand while pressing the connector latch.
4. 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.

# Connecting Water Supply To Freezer

## WATER SUPPLY

### WARNING

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

### CAUTION

- Copper or Stainless Steel braided tubing is recommended for the water supply line. Water supply tubing made of 1/4 inch plastic is not recommended to be used. Plastic tubing greatly increases the potential for water leaks, and the manufacturer will not be responsible for any damage if plastic tubing is used for the supply line.
- DO NOT install water supply tubing in areas where temperatures fall below freezing.
- Chemicals from a malfunctioning softener can damage the ice maker. If the ice maker is connected to soft water, ensure that the softener is maintained and working properly.

### NOTE

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

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

- Basic Tools: adjustable wrench, flat-blade screwdriver, and Phillips™ screwdriver
- Access to a household cold water line with water pressure between 30 and 100 psi.
- A water supply line made of 1/4 inch (6.4 mm) OD, copper or stainless steel tubing. To determine the length of tubing needed, measure the distance from the ice maker inlet valve at the back of the freezer to your cold water pipe. Then add approximately 7 feet (2.1 meters), so the freezer can be moved out for cleaning (as shown).
- A shutoff valve to connect the water supply line to your household water system. DO NOT use a self-piercing type shutoff valve.
- A compression nut and ferrule (sleeve) for connecting a copper water supply line to the ice maker inlet valve.

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

1. Disconnect freezer from electric power source.
2. Place end of water supply line into sink or bucket. Turn ON water supply and flush supply line until water is clear. Turn OFF water supply at shutoff valve.
3. Remove plastic cap from water valve inlet and discard cap.
4. If you use copper tubing - Slide brass compression nut, then ferrule (sleeve) onto water supply line. Push water supply line into water valve inlet as far as it will go (1/4 inch / 6.4 mm). Slide ferrule (sleeve) into valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; DO NOT overtighten. See Figure A.

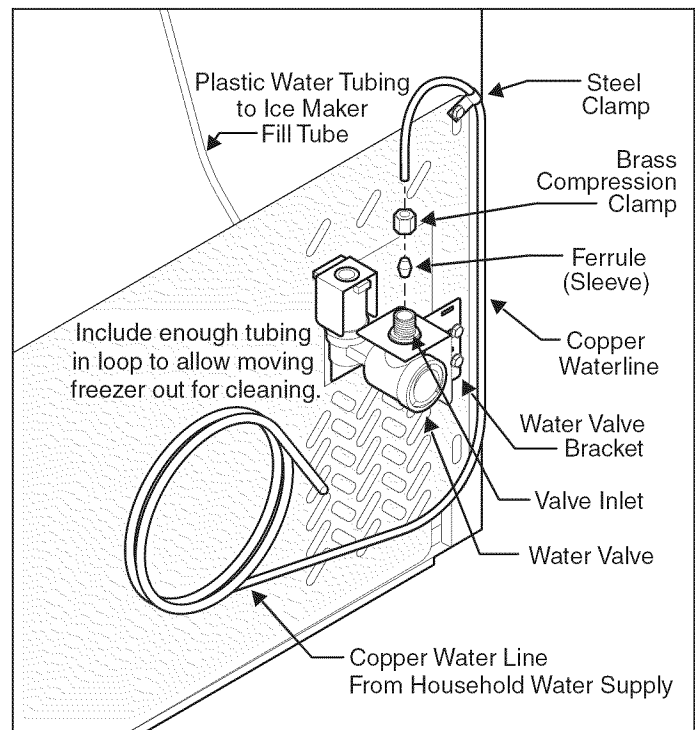


Figure A. Copper Water Line Connection

If you use stainless steel tubing - The nut and ferrule are already assembled on the tubing. Slide compression nut onto valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; DO NOT overtighten. See Figure B.



## Connecting Water Supply To Freezer

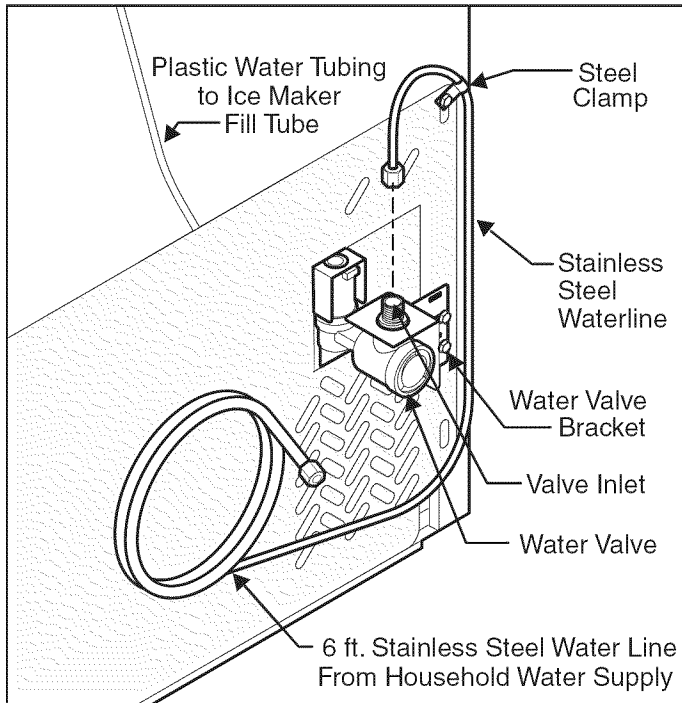


Figure B. Stainless Steel Water Line Connection

5. With steel clamp and screw, secure water supply line (copper tubing only) to rear panel of freezer as shown.
6. Coil excess water supply line (copper tubing only), about  $2\frac{1}{2}$  turns, behind freezer as shown and arrange coils so they do not vibrate or wear against any other surface.
7. Turn ON water supply at shutoff valve and tighten any connections that leak.
8. Reconnect freezer to electrical power source.
9. To turn ice maker on, lower wire signal arm (side mounted) or set the ice maker's On/Off power switch to the "I" position (rear mounted).

### NOTE

Check with your local building authority for recommendations on water lines and associated materials prior to installing your new freezer.

# Ice Service

## ICE SERVICE

If your freezer has an automatic ice maker, it will provide a sufficient supply of ice for normal use. During the initial startup of your freezer, however, no ice will be produced during the first 24 hours of operation.

Automatic ice makers are also optional accessories that may be installed in some models at any time. Call Sears Parts and Repair at 1-800-488-1222 for information.

### Turning Your Ice Maker On

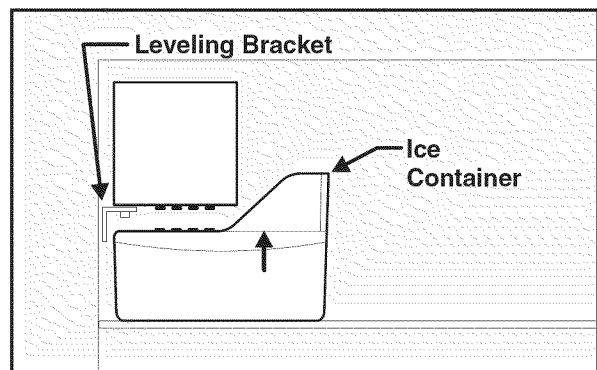
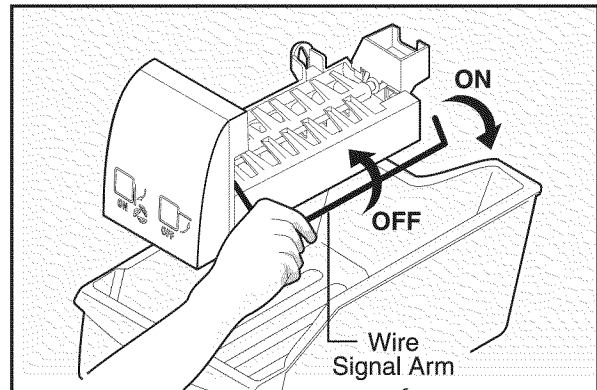
After the plumbing connections have been completed, the water supply valve must be opened. Place the ice container under the ice maker, pushing it as far back as possible. Lower the wire signal arm to its "down" or ON position. New plumbing connections may cause the first production of ice cubes to be discolored or have an odd flavor. These first cubes should be discarded until the cubes produced are free of discoloration and taste.

### Turning Your Ice Maker Off

To stop the ice maker, lift the wire signal arm until it clicks and locks in the "up" or OFF position. The ice maker also turns off automatically when the ice container is full. If your model has an adjustable freezer shelf, place the shelf in the lower position, so that the wire signal arm will hit the ice when the container is full.

### Ice Maker Tips

- If the ice maker will be turned off for a long period of time, turn the water supply valve to the closed position.
- Ice cubes stored too long may develop an odd flavor. Empty the ice container and ensure that the wire signal arm is in its "down" or ON position. The ice maker will then produce more ice.
- Occasionally shake the ice container to keep ice separated.
- Keep the wire signal arm in its "up" or OFF position until the freezer is connected to the water supply or whenever the water supply is turned off.
- The following sounds are normal when the ice maker is operating:
  - Motor running
  - Ice loosening from tray
  - Ice dropping into ice container
  - Running water
  - Water valve opening or closing



### NOTE

Shelf must be installed at its highest position for the ice maker wire signal arm to function properly.

### IMPORTANT

Your ice maker is shipped with the wire signal arm in the ON position. To ensure proper function of your ice maker, hook up water supply immediately or turn ice maker OFF by lifting the wire signal arm until it clicks and locks in the UP position.

Check the leveling bracket on the ice maker to ensure the ice maker is level. If the gap between the freezer wall and the ice maker is the same at top and bottom, then ice maker is level. If the ice maker is not level, loosen the screw and slide the bracket to the correct position to make it level. Retighten the screw. You will need a 1/4 inch socket wrench for this task.

### CAUTION

- **DO NOT** place the ice container in dishwasher.
- **Wash the ice container in warm water with mild detergent. Rinse well and dry.**
- **Stop the ice maker when cleaning the freezer and during vacations.**

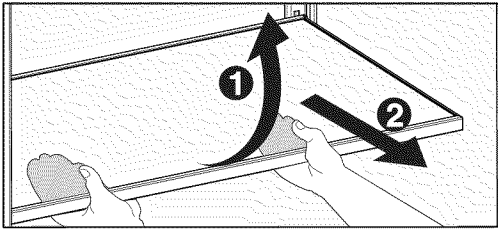
# Storage Features

## Glass Shelves

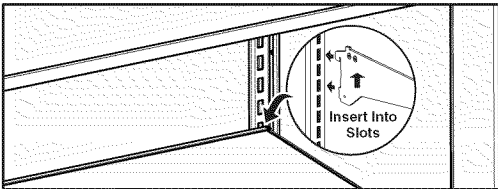
Multi-position adjustable slide out glass shelves can be moved to any position for larger or smaller packages. The shipping spacers that stabilize the shelves for shipping may be removed and discarded.

### 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.

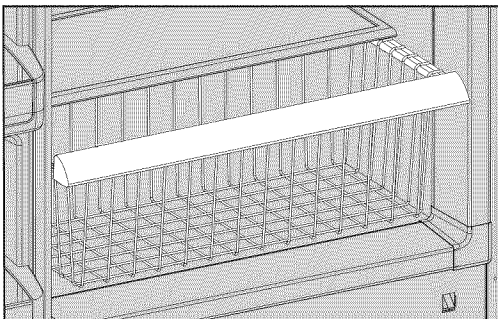


## Freezer Baskets

The freezer baskets are ideal for large items or items that do not store well on the shelves.

### To remove the Mid Level and Tall Lower Basket:

Pull the basket to be removed out until the slide is fully extended. Pull the basket upwards to release the basket from the retaining clips on the basket glides.

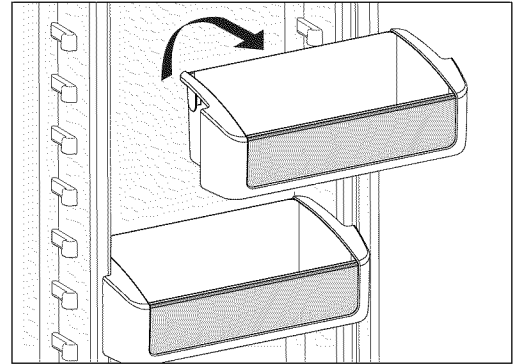


## Adjustable Two Liter Door Bins

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

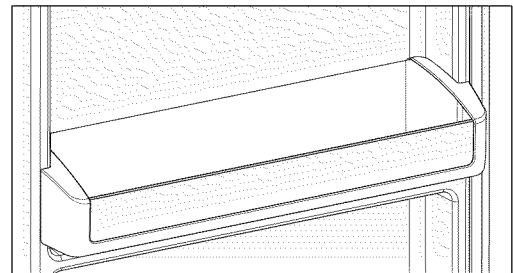
### To Move Door Bins:

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



## Full Width Door Bins

The full width door bin is especially designed to hold large containers or freezer bags. The full width bins are removed in the same manner as the adjustable two liter door bins.



# Storing Food and Saving Energy

## Ideas for Storing Foods

### Frozen Food Storage

- Keep the freezer compartment at 0° F or lower.
- A freezer operates most efficiently when it is at least 2/3 full.

### Packaging Foods for Freezing

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

### Loading the Freezer

- Avoid adding too much warm food to the freezer at one time. This overloads the freezer, slows the rate of freezing, and can raise the temperature of frozen foods.
- Leave a space between packages, so cold air can circulate freely, allowing food to freeze as quickly as possible.

## Ideas for Saving Energy

### Installation

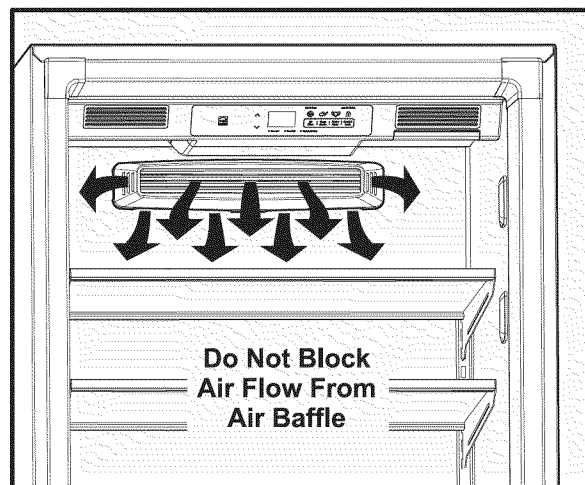
- Locate the freezer in the coolest part of the room, out of direct sunlight, and away from heating ducts or registers.
- Do not place the freezer next to heat-producing appliances such as a range, oven, or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between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

### Temperature Settings

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

### Food Storage

- Avoid overcrowding the freezer or blocking cold air vents. Doing so causes the freezer to run longer and use more energy.
- Cover foods and wipe containers dry before placing them in the freezer. This cuts down on moisture build-up inside the unit.
- Organize the freezer 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 freezer clean maintains its appearance and prevents odor build-up. Wipe up any spills immediately and clean the freezer 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 freezer, raise the anti-tip brackets so the rollers will work correctly. This will prevent the floor from being damaged.



### CAUTION

- **Pull the freezer straight out to move it. Shifting it from side to side may damage flooring. Be careful not to move the freezer beyond the plumbing connections.**
- **Damp objects stick to cold metal surfaces. Do not touch cold surfaces with wet or damp hands.**

### IMPORTANT

If you store or move your freezer in freezing temperatures, be sure to completely drain the water supply system. Failure to do so could result in water leaks when the freezer is put back into service. Contact a service representative to perform this operation.

## Care and Cleaning Tips

Part	Cleaning Agents	Tips and Precautions
Interior & Door Liners	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Baking soda and water</li> </ul>	<ul style="list-style-type: none"> <li>• Use two (2) tablespoons of baking soda in one (1) quart of warm water.</li> <li>• Be sure to wring excess water out of sponge or cloth before cleaning around controls, light bulb or any electrical part.</li> </ul>
Door Gaskets	<ul style="list-style-type: none"> <li>• Soap and water</li> </ul>	<ul style="list-style-type: none"> <li>• Wipe gaskets with a clean soft cloth.</li> </ul>
Drawers & Bins	<ul style="list-style-type: none"> <li>• Soap and water</li> </ul>	<ul style="list-style-type: none"> <li>• Use a soft cloth to clean drawer runners and tracks.</li> <li>• Do not wash any removable items (bins, drawers, etc.) in dishwasher.</li> </ul>
Glass Shelves	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Glass cleaner</li> <li>• Mild liquid sprays</li> </ul>	<ul style="list-style-type: none"> <li>• Allow glass to warm to room temperature before immersing in warm water.</li> </ul>
Kick Plate	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Mild liquid sprays</li> <li>• Vacuum</li> </ul>	<ul style="list-style-type: none"> <li>• Remove kick plate (see Installation Instructions).</li> <li>• Vacuum both sides and wipe with sudsy cloth or sponge. Rinse and dry.</li> </ul>
Exterior & Handles	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Non abrasive glass cleaner</li> </ul>	<ul style="list-style-type: none"> <li>• Do not use commercial household cleaners containing ammonia, bleach or alcohol to clean handles.</li> <li>• Use a soft cloth to clean smooth handles.</li> <li>• Do not use a dry cloth to clean smooth doors.</li> </ul>
Exterior & Handles (Stainless Steel Models Only)	<ul style="list-style-type: none"> <li>• Soap and water</li> <li>• Stainless steel cleaners</li> </ul>	<ul style="list-style-type: none"> <li>• Never use CHLORIDE or cleaners with bleach to clean stainless steel.</li> <li>• Clean stainless steel front and handles with non-abrasive soapy water and a dishcloth. Rinse with clean water and a soft cloth.</li> <li>• Use a non-abrasive stainless steel cleaner. These cleaners can be purchased at most home improvement or major department stores. Always follow manufacturer's instruction. Do not use household cleaners containing ammonia or bleach.</li> <li>• NOTE: Always clean, wipe and dry with grain to prevent scratching.</li> <li>• Wash the rest of the cabinet with warm water and mild liquid detergent. Rinse well and 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 freezer.

CONCERN	POTENTIAL CAUSE	COMMON SOLUTION
<b>Freezer Operation</b>		
<b>Freezer does not run.</b>	<ul style="list-style-type: none"> <li>• Freezer is plugged into a circuit that has a ground fault interrupt.</li> <li>• Temperature control set to "OFF".</li> <li>• Freezer 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 style="list-style-type: none"> <li>• Use another circuit. If you are unsure about the outlet, have it checked by a certified technician.</li> <li>• See "SETTING THE TEMPERATURE 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>
<b>Freezer runs too much or too long.</b>	<ul style="list-style-type: none"> <li>• Room or outside weather is hot.</li> <li>• Freezer 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>• Freezer gaskets are dirty, worn, cracked or poorly fitted.</li> </ul>	<ul style="list-style-type: none"> <li>• It's normal for the freezer to work harder under these conditions.</li> <li>• It takes 24 hours for the freezer to cool down completely.</li> <li>• Warm food will cause the freezer to run more until the desired temperature is reached.</li> <li>• Warm air entering the freezer causes it to run more. Open the door less often.</li> <li>• See "DOOR PROBLEMS".</li> <li>• Set control to a warmer setting. Allow several hours for the temperature to stabilize.</li> <li>• Clean freezer gaskets (See Care and Cleaning Chart). Worn, cracked or poorly fitting gaskets should be replaced.</li> </ul>
<b>Interior freezer temperature is too cold.</b>	<ul style="list-style-type: none"> <li>• Temperature control is set too low.</li> </ul>	<ul style="list-style-type: none"> <li>• Set control to a warmer setting. Allow several hours for the temperature to stabilize.</li> </ul>
<b>Interior freezer temperature is too warm.</b>	<ul style="list-style-type: none"> <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>• Freezer has recently been disconnected for a period of time.</li> </ul>	<ul style="list-style-type: none"> <li>• Set control to a colder setting. Allow several hours for the temperature to stabilize.</li> <li>• Warm air entering the freezer causes it to run more. Open the door less often.</li> <li>• See "DOOR PROBLEMS".</li> <li>• Wait until the freezer has had a chance to reach its selected temperature.</li> <li>• Freezer requires 24 hours to cool down completely.</li> </ul>
<b>"LO" is displayed on control.</b>	<ul style="list-style-type: none"> <li>• Control has been locked.</li> </ul>	<ul style="list-style-type: none"> <li>• Press the CONTROL LOCK key for three seconds to unlock.</li> </ul>
<b>"Sb" is displayed on control.</b>	<ul style="list-style-type: none"> <li>• The control is in Sabbath Mode.</li> </ul>	<ul style="list-style-type: none"> <li>• Pressing the CONTROL LOCK and TEMP MODE keys to exit Sabbath Mode.</li> </ul>

## Before You Call (continued)

CONCERN	POTENTIAL CAUSE	COMMON SOLUTION
<b>Sound And Noise</b>		
<b>Louder sound levels whenever freezer is on.</b>	<ul style="list-style-type: none"> <li>Modern freezers have increased storage capacity and more stable temperatures. They require heavy duty compressors.</li> </ul>	<ul style="list-style-type: none"> <li>This is normal. When the surrounding noise level is low, you might hear the compressor running while it cools the interior.</li> </ul>
<b>Louder sound levels when compressor comes on.</b>	<ul style="list-style-type: none"> <li>Freezer operates at higher pressures during the start of the ON cycle.</li> </ul>	<ul style="list-style-type: none"> <li>This is normal. Sound will level off or disappear as freezer continues to run.</li> </ul>
<b>Popping or cracking sound when compressor comes on. Bubbling or gurgling sound.</b>	<ul style="list-style-type: none"> <li>Metal parts undergo expansion and contraction, as in hot water pipes.</li> <li>Refrigerant (used to cool freezer) is circulating throughout the system.</li> </ul>	<ul style="list-style-type: none"> <li>This is normal. Sound will level off or disappear as freezer continues to run.</li> <li>This is normal.</li> </ul>
<b>Vibrating or rattling noise.</b>	<ul style="list-style-type: none"> <li>Freezer is not level. It rocks on the floor when it is moved slightly.</li> <li>Floor is uneven or weak.</li> <li>Freezer is touching the wall.</li> </ul>	<ul style="list-style-type: none"> <li>Level the freezer. Refer to "LEVELING" section.</li> <li>Ensure floor can adequately support freezer. Level the freezer by putting wood or metal shims under part of the freezer.</li> <li>Re-level freezer or move freezer slightly. Refer to "LEVELING" in the "FIRST STEPS" section.</li> </ul>
<b>Water / Moisture / Frost Inside Freezer</b>		
<b>Moisture forms on inside freezer walls.</b>	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>This is normal.</li> <li>See "DOOR PROBLEMS".</li> <li>Open the door less often.</li> </ul>
<b>Odor In Freezer</b>		
<b>Odors in freezer.</b>	<ul style="list-style-type: none"> <li>Interior needs to be cleaned.</li> <li>Foods with strong odors are in the freezer.</li> </ul>	<ul style="list-style-type: none"> <li>Clean interior with sponge, warm water, and baking soda. Replace air filter.</li> <li>Cover the food tightly.</li> </ul>
<b>Door Problems</b>		
<b>Door will not close.</b>	<ul style="list-style-type: none"> <li>Freezer is not level. It rocks on the floor when it is moved slightly.</li> <li>Floor is uneven or weak.</li> </ul>	<ul style="list-style-type: none"> <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 freezer. Level the freezer by putting wood or metal shims under part of the freezer.</li> </ul>
<b>Light Is Not On</b>		
<b>Light is not on.</b>	<ul style="list-style-type: none"> <li>The light is burned out or LED light is damaged.</li> <li>No electric current is reaching the freezer.</li> <li>Control system has disabled lights because one or both doors were left open too long.</li> </ul>	<ul style="list-style-type: none"> <li>Follow directions under "LED Lighting" section.</li> <li>See "Freezer does not run" in this Before You Call table.</li> <li>Close and reopen door(s) to enable lights.</li> </ul>

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