

Refrigerator

use & care

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Welcome to our **family**

Thank you for bringing Frigidaire into your home! We see your purchase as the beginning of a long relationship together.

This manual is your resource for the use and care of your product. Please read it before using your appliance. Keep it handy for quick reference. If something doesn't seem right, the troubleshooting section will help you with common issues.

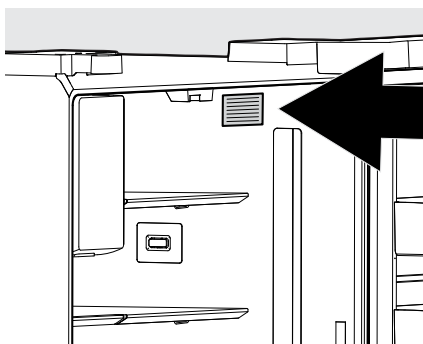
FAQs, helpful tips and videos, cleaning products, and kitchen and home accessories are available at Frigidaire.com.

We are here for you! Visit our website, chat with an agent, or call us if you need help. We may be able to help you avoid a service visit. If you do need service, we can get that started for you.

Let's make it official! Be sure to register your product.

Keep your product info here so it's easy to find.

Model Number _____
Serial Number _____
Purchase Date _____



Serial Number Location



Installation Checklist

Doors

- ☐ Handles are secure and tight
- ☐ Door seals completely to cabinet on all sides

Leveling

- ☐ Refrigerator is level side-to-side and slightly elevated in front to assist with door and drawer closing (front should be higher than back)
- ☐ Cabinet is setting solid on all corners

Electrical Power

- ☐ House power is turned on
- ☐ Refrigerator is plugged in

Ice Maker

- ☐ House water supply is connected to the refrigerator
- ☐ **WARNING: Potable water supply only.**
- ☐ No water leaks present at all connections - recheck in 24 hours
- ☐ Ice maker is turned ON
- ☐ Ice and water dispenser operates correctly

Final Checks


- ☐ Shipping material is removed
- ☐ Fresh food and freezer temperatures are set
- ☐ Crisper humidity controls are set
- ☐ Registration card is sent in



WARNING

Please read all instructions before using this appliance.

Safety Definitions

 This is the safety alert symbol. It is used to alert of 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

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



DANGER



DANGER Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

DANGER Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Use only manufacturer-authorized service parts. Any repair equipment used must be designed for flammable refrigerants. Follow all manufacturer repair instructions. Do not puncture refrigerant tubing.



CAUTION



CAUTION Risk of fire or explosion. Dispose of refrigerator properly in accordance with the applicable federal or local regulations. Flammable refrigerant used.

CAUTION Risk of fire or explosion due to puncture of refrigerant tubing. Follow handling instructions carefully. Flammable refrigerant used.



WARNING

CALIFORNIA RESIDENTS ONLY
Cancer and Reproductive Harm
www.P65Warnings.ca.gov

Child Safety

Destroy or recycle the carton, plastic bags, and any exterior wrapping material immediately after you unpack the refrigerator. 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.

Safety Instructions

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



WARNING

Do not use electrical appliances inside the food storage compartments of the appliance unless they are of the type recommended by the manufacturer.

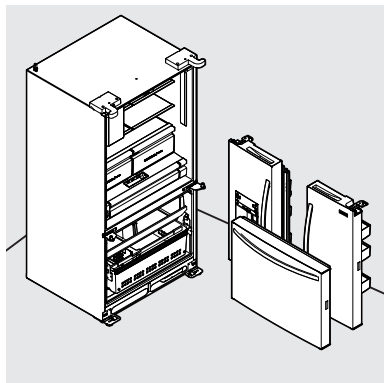
Proper Disposal of your Appliance Risk of child entrapment

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 old unit, please follow the instructions below to help prevent accidents.

We strongly encourage responsible appliance recycling/disposal methods. Check with your utility company or visit energystar.gov/recycle for more information on recycling your old unit.

Before you throw away your old unit:

- Remove the doors.
- Leave shelves in place so children may not easily climb inside.
- Have a qualified service technician remove refrigerant.



IMPORTANT

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.

Electrical information

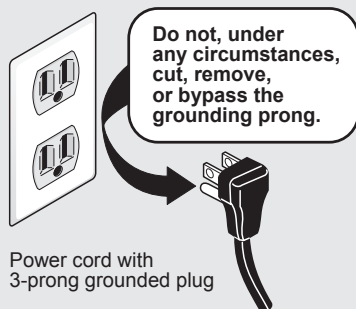
- Plug the refrigerator into its own dedicated 115 Volt, 60 Hz., 15 Amp, AC only electrical outlet. The power cord of the appliance is equipped with a 3-prong grounding plug for your protection against electrical shock hazards. You must plug it directly into a properly grounded 3-prong receptacle. You must install the receptacle in accordance with local codes and ordinances. Consult a qualified electrician. Avoid connecting the refrigerator to a Ground Fault Interrupter (GFI) circuit. Do not use an extension cord or adapter plug.
- If the power cord is damaged, an authorized service technician should replace it to prevent any risk.
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly, and pull it straight out from the receptacle to prevent damaging the power cord.
- Unplug the refrigerator before cleaning and before replacing a light bulb to avoid electrical shock.
- Performance may be affected if the voltage varies by 10% or more. Operating the refrigerator with insufficient power can damage the compressor. Such damage is not covered under your warranty.
- Do not plug the unit into an electrical outlet controlled by a wall switch or pull cord to prevent the refrigerator from being turned off accidentally.



IMPORTANT

Pressing and holding the On/Off button, located on the appliance control display, for 3 seconds will disable your refrigerator's cooling system but does not disconnect the power to the light bulb and other electrical components. To turn off power to your refrigerator you must unplug the power cord from the electrical outlet.

Grounding type wall receptacle



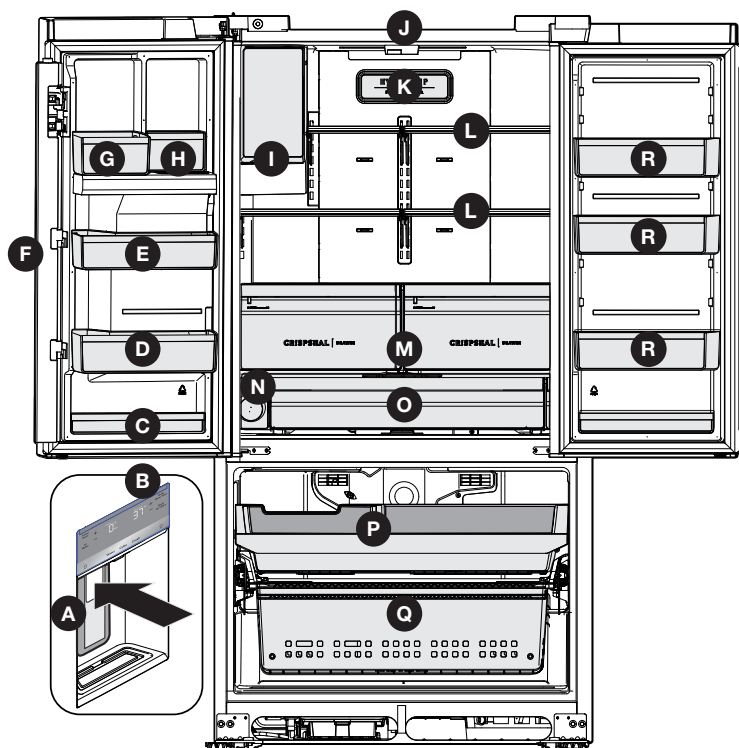
CAUTION

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

6

FEATURES

External Water Dispenser Model



| | |
|----------|------------------------------------|
| A | Ice/Water Dispenser |
| B | External Appliance Control Display |
| C | Condiment Bin |
| D | L-Shaped Bin |
| E | Dairy Bin |
| F | Flipper Mullion |
| G | Gallon Bin |
| H | Slim Bin |
| I | Fresh Food Ice Maker and Bin |

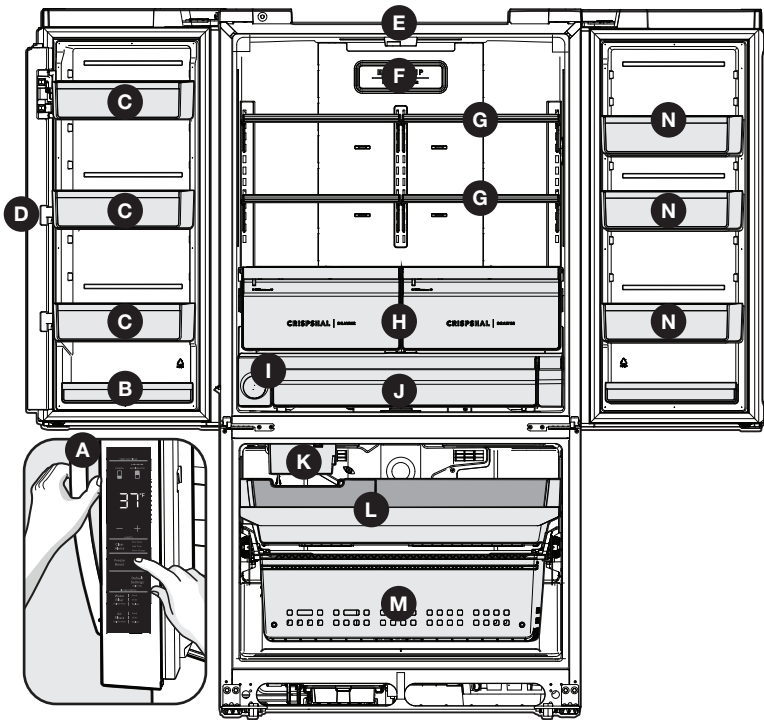
| | |
|----------|-----------------------------|
| J | Flipper Guide |
| K | Air Filter |
| L | Edge-to-Edge Glass Shelving |
| M | Crispers |
| N | Water Filter |
| O | Deli Drawer |
| P | Upper Freezer Baskets |
| Q | Lower Freezer Baskets |
| R | Door Bins |



IMPORTANT

Accessories are available for your appliance and may be purchased at Frigidaire.com or by calling 1-800-374-4432 (Frigidaire.ca or 1-800-265-8352 in Canada) or from an authorized seller.

Non- Dispenser Model



| | |
|---|---|
| A | Non-Dispenser Appliance Control Display (side door) |
| B | Condiment Bin |
| C | Gallon Bin |
| D | Flipper Mullion |
| E | Flipper Guide |
| F | Air Filter |
| G | Edge-to-Edge Glass Shelving |

| | |
|---|-----------------------|
| H | Crispers |
| I | Water Filter |
| J | Deli Drawer |
| K | Freezer Ice Maker |
| L | Upper Freezer Baskets |
| M | Lower Freezer Baskets |
| N | Door Bins |



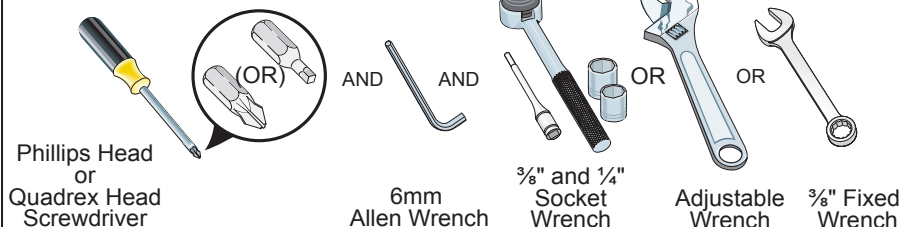
IMPORTANT

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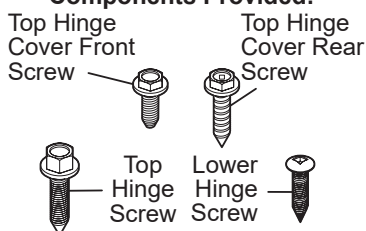
8

INSTALLATION

Tools Necessary:



Components Provided:



This Use & Care Manual 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 Manual. **Before starting the refrigerator, follow these important first steps.**

Location

- Choose a place 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.
- You must install the refrigerator on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for models equipped with an automatic ice maker.



WARNING

This appliance is intended for use in residential household and similar interior applications such as:

- Kitchen / Kitchenette
- Pantry Room
- Basement
- Enclosed Garage
- Other interior residential-type environments



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.



WARNING

Installation

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

- Sides & Top $\frac{3}{8}$ " (9.5 mm)
- Back 1" (25.4 mm)



NOTE

If you place your refrigerator with the door hinge side against a wall, you may have to allow additional space so the door can open wider.

Door opening

Position your refrigerator to allow easy access to a counter when removing food. For best use of refrigerator drawers and freezer baskets, position the refrigerator in a position where both can fully open.

Cabinet Leveling & Refrigerator Door Alignment (if necessary)

Guidelines for final positioning of refrigerator:

- All 4 corners of the cabinet must rest firmly on the floor.
- Slightly elevate the front to ensure the doors close and seal properly.
- Align the doors with each other and level them.

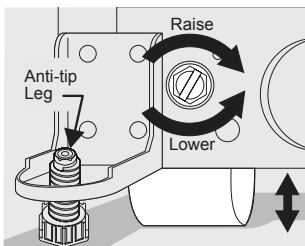
You can meet most of these conditions by raising or lowering the adjustable front rollers.

To level the cabinet using the front rollers:

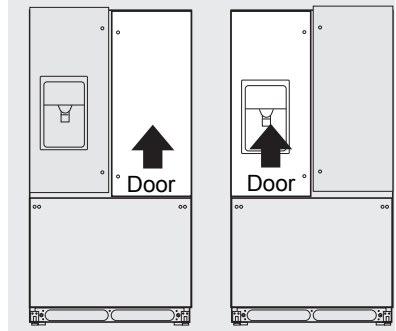
1. Slightly open the freezer drawer to reveal the adjustable rollers at the bottom of the cabinet.
2. Use the front roller height adjusting screws to make initial cabinet adjustments. Use a $\frac{3}{8}$ " socket wrench to turn the adjustment screws (1 per side).

To raise the unit: Turn the adjustment screw clockwise.

To lower the unit: Turn the adjustment screw counterclockwise.



3. Ensure both doors are bind-free with their seals touching the cabinet on all 4 sides and the cabinet is stable.
4. After unit is leveled, lower the anti-tip leg until it firmly contacts the floor. An adjustable wrench may be necessary for adjustment.



NOTE

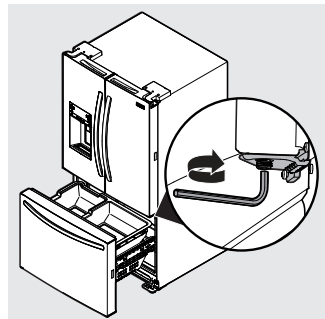
Product is shipped with doors adjusted to the lowest position on the hinges.

To make final door height adjustments:

1. Open the freezer drawer to access hinges for the fresh food doors.
2. Insert the 6 mm Allen™ wrench into the shaft of the lower hinge. (Included with unit)

To lower door: turn the adjustment screw counterclockwise if looking at the door from below.

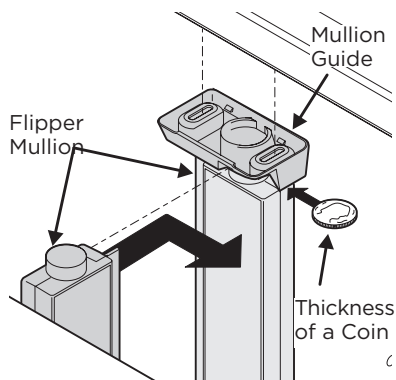
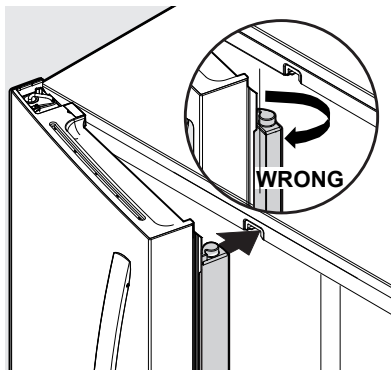
To raise door: turn the adjustment screw clockwise if looking at the door from below.



10 INSTALLATION

Flipper Mullion

Adjust the flipper mullion for proper connection with the mullion guide by ensuring the flipper mullion is folded and perpendicular to the fresh food door. If the mullion guide is not in the correct position, it could prevent the door from closing completely.

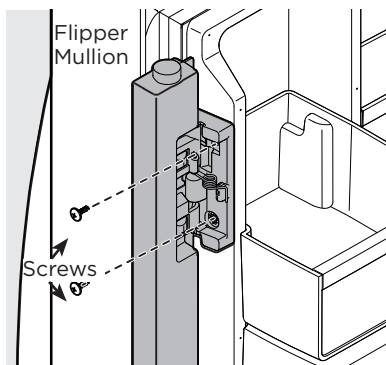


Adjusting Flipper Mullion Height

3. Retighten the screws.

To adjust the flipper mullion:

1. Loosen the two screws located on the flipper mullion hinge.



Adjusting Flipper Mullion Screw

2. Adjust the flipper mullion height. For proper connection with the flipper mullion guide, there should be a separation about the thickness of a coin (0.060 inches, or 1.5 mm) between the guide and flipper mullion.

Getting through narrow spaces

If your refrigerator will not fit through an entrance area, you can remove the doors. Check first by measuring the entrance.

To prepare for removing the doors:

1. Unplug the electrical power cord from the wall outlet.
2. Remove any food from the door shelves and close the doors.

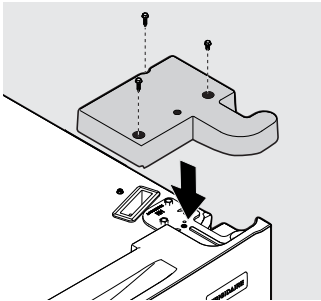


WARNING

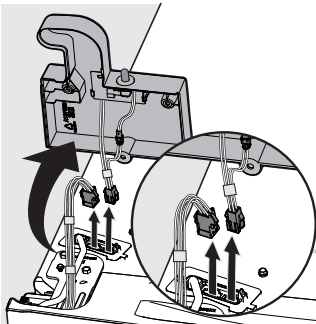
Unplug the electrical power cord ifrom the wall outlet.

To remove refrigerator doors:

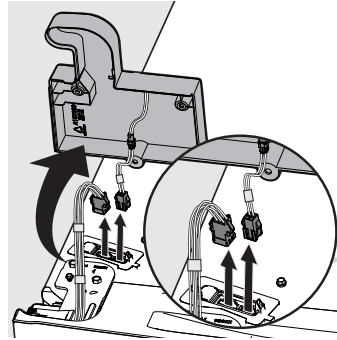
1. Remove the three screws from both hinge covers on the left and right top of the cabinet, taking care not to damage the electrical connections or sensors.



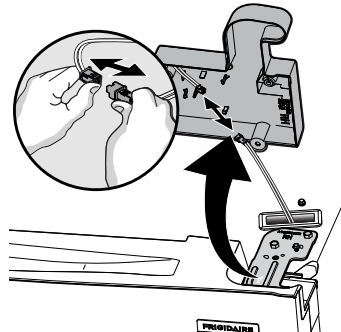
2. After you remove the hinge covers, disconnect any harnesses between the cabinet and doors by grasping both sides of the connector firmly, depress the latch and pull apart.



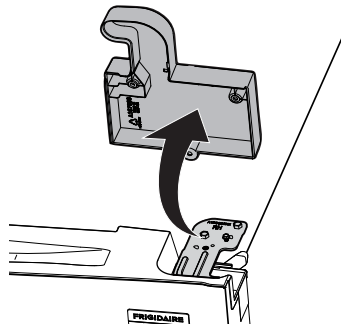
Left Door Dispenser Unit



Left Door Non- Dispenser Unit



Right Door Dispenser Unit

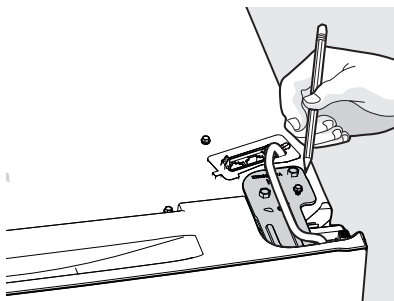


Right Door Non-Dispenser Unit

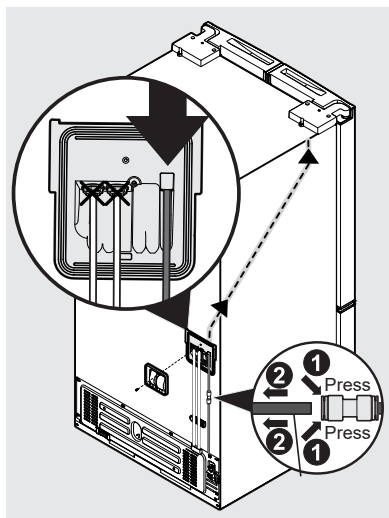
12

DOOR REMOVAL

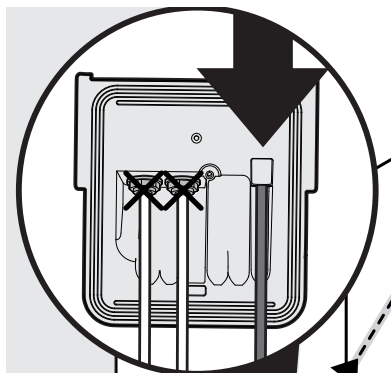
3. Lightly trace around the door's top hinges with a pencil. This makes reinstallation easier.



4. Remove the bulkhead cover at the rear of the unit to access the water tubing. Disconnect the water tube at the push-lock connection on the rear of the unit below the bulkhead. The dispenser line is connected to the yellow water line coming from the main water valve.



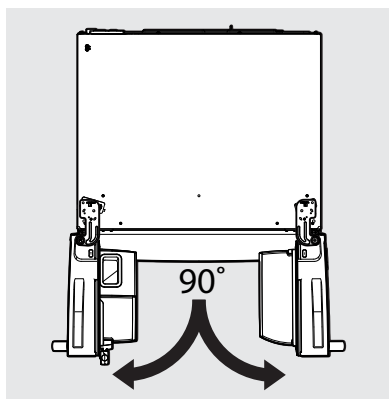
5. Pull the water tube out of the conduit from the top of the cabinet.



NOTE

You will be pulling approximately five feet of water tube from the back of the refrigerator. Use care while pulling the water tube from the unit to be sure you do not kink the tube.

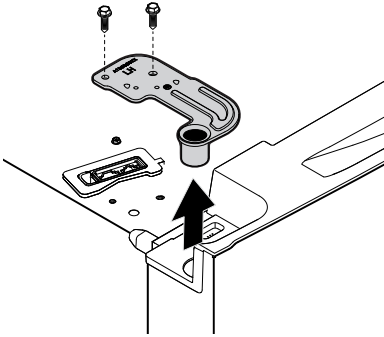
6. Open both doors to a 90° angle.



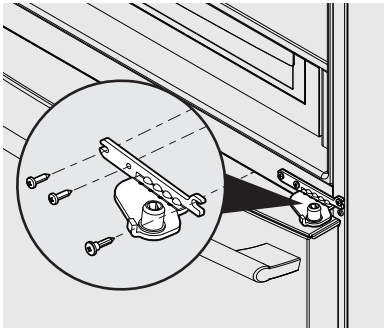
CAUTION

Set aside the doors in a secure position where they cannot fall and cause personal injury or damage the doors or handles.

7. Remove the hex screws from the top hinge plate, and then remove the top hinge.



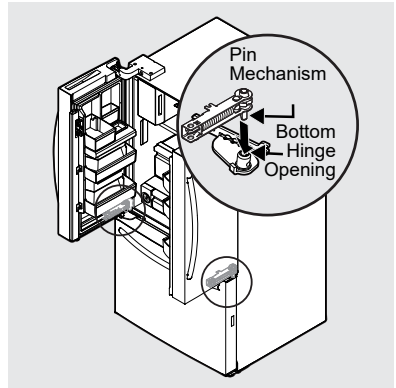
8. Lift the doors off the bottom hinges and set aside.
9. Unscrew the three bottom hinge screws and remove the bottom hinges.



Lower Hinge Removal

To reinstall the refrigerator doors:

1. Replace the three bottom hinge screws and hinges on both sides of the cabinet. Snugly tighten the screws to the hinges on both sides of the cabinet before reinstalling the doors.
2. Holding the door at a 90° angle, drop the pin down into the bottom hinge opening. Slightly rotate it in either direction until the door falls onto the hinge and is fully seated.



NOTE

When reinserting the water tube and replacing the top hinge cover, use care to not kink the tube. The water line may also be difficult to pass back through the conduit inside the cabinet

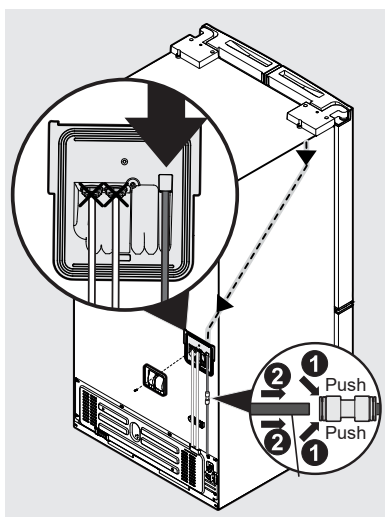
14 DOOR REMOVAL



NOTE

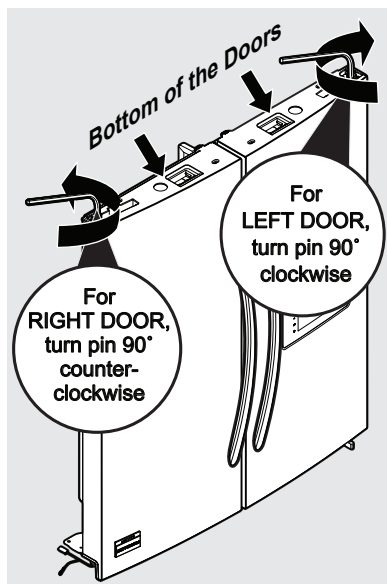
Upon replacement, fully insert the tube up to the marking line.

3. Reinstall the top hinges and screws.
4. Insert and feed the water line back into the conduit at the top left door hinge until the tube reappears at the rear of unit.



To reset the door pin:

If you remove the doors at less than a 40° angle, the pin returns to the home position. You can reset it by turning the door upside down and using a 5/32" Allen wrench to rotate the left hand pin 90° clockwise and the right hand pin 90° counterclockwise.



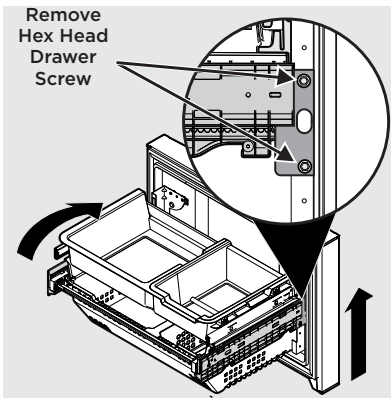
5. Reconnect all harnesses.
6. Replace the top hinge covers and screws.
7. Reconnect the water line to the push-lock connection and reinstall the water line bulkhead cover at the rear of the unit.
8. Reconnect the electrical power cord to the wall outlet.

Once the door pins are reset, follow the steps **To reinstall the refrigerator doors**.

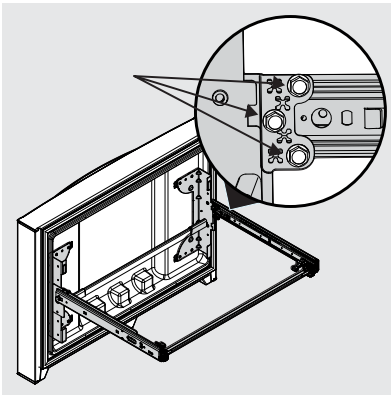
To remove the freezer drawer:**CAUTION**

Drawer is heavy. Use caution when lifting.

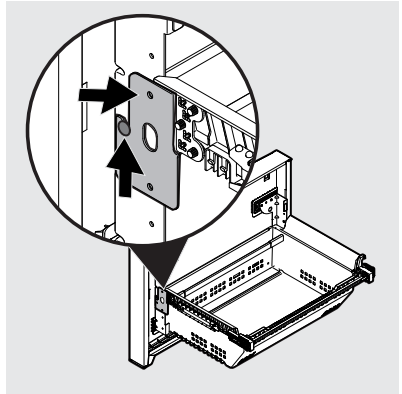
1. Remove the four hex head drawer screws (two per side) securing the drawer to the slide assemblies.
2. Lift up the drawer to remove it.

**CAUTION**

Do Not loosen or remove the 3 hex screws.

**To replace the freezer drawer:**

1. Extend the freezer slides from the unit.
2. Carefully align the support pin with the hooks on the end of the freezer slides, and then lower the freezer door onto the slides.
3. Replace the four hex head screws securing the slides to the door (two per side) and tighten.

**NOTE**

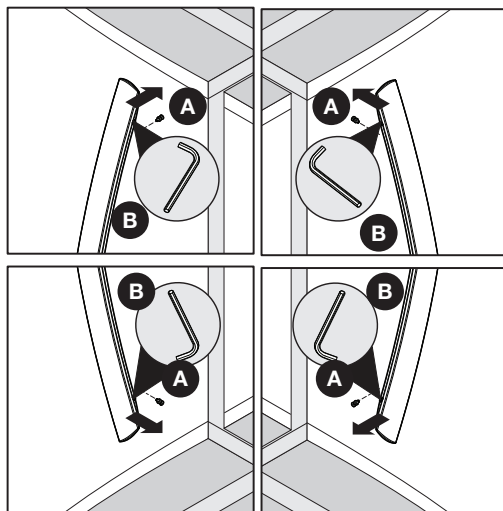
The pin is inside the drawer next to the door liner and the slides. Not all parts are shown in the illustration.

**CAUTION**

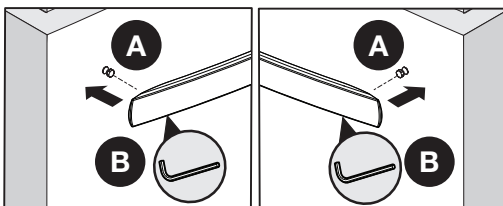
Wear gloves and safety goggles. Use extreme CAUTION when installing these handles.

Door Handle Mounting Instructions

Mounting Refrigerator Handles



Mounting Freezer Handle

**NOTE**

When tightening the Allen set screws, apply force to the longer arm of the Allen wrench supplied in the handle packaging.

**NOTE**

Tighten all set screws so the screw is below the surface of the handle. Tightly draw the handles to the freezer and refrigerator doors with no gaps. Open the opposite door while tightening the Allen screw to make installation easier.

The door handle may loosen over time or if you improperly installed it. If this happens, tighten the set screws on the handles.



WARNING

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



CAUTION

To Avoid Property Damage:

- We recommend copper or stainless steel braided tubing for the water supply line. We do not recommend using water supply tubing made of 1/4" plastic. Plastic tubing greatly increases the potential for water leaks, and the manufacturer will not be responsible for any damage if you use plastic tubing for the supply line.
- DO NOT install water supply tubing in areas where temperatures fall below freezing.
- Chemicals from a malfunctioning water softener can damage the ice maker. If your home has a water softening system, ensure you maintain the softener and it is working properly.

to your cold water pipe. Then add approximately 6 ft. (1.8 meters), so you can move the refrigerator 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.
- Do not reuse compression fitting or use thread seal tape.
- A compression nut and ferrule (sleeve) for connecting a copper water supply line to the ice maker inlet valve.



NOTE

Check with your local building authority for recommendations on water lines and associated materials prior to installing your new refrigerator. Depending on your local/state building codes, we recommend for homes with existing valves **Smart Choice**® water line kit 5305513409 with a 6 ft. (1.8 meters) Stainless Steel Water Line, and for homes without an existing valve, **Smart Choice**® water line kit 5305510264 with a 20 ft. (6 meters) Copper Water Line with self-tapping saddle valve. Please refer to Frigidaire.com for more information.



IMPORTANT

Ensure 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" (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 refrigerator

To Connect Water Supply Line To Ice Maker Inlet Valve:

1. Disconnect the refrigerator from the electrical power source.
2. Place the end of the water supply line into a sink or bucket. Turn ON the water supply and flush the supply line until water is clear. Turn OFF the water supply at the shutoff valve.
3. Remove the plastic cap from the water valve inlet and discard the cap.

4. **If you use copper tubing** - Slide the brass compression nut, and then the ferrule (sleeve) onto water supply line. Push water supply line into water valve inlet as far as it will go ($\frac{1}{4}$ "/6.4 mm). Slide the ferrule (sleeve) into the valve inlet and finger tighten the compression nut onto the valve. Tighten another half turn with a wrench; **DO NOT** over tighten. See Figure 1.

If you use braided flexible stainless steel tubing - The nut is already assembled on the tubing. Slide the nut onto the valve inlet and finger tighten the nut onto the valve. Tighten another half turn with a wrench; **DO NOT** over tighten. See Figure 2.

5. With a steel clamp and screw, secure the water supply line to the rear panel of the refrigerator as shown.
6. Coil the excess water supply line (copper tubing only), about $2\frac{1}{2}$ turns, behind the refrigerator, as shown, and arrange the coils so they do not vibrate or wear against any other surface. Do not kink the tubing.
7. Turn ON the water supply at the shutoff valve and tighten any connections that leak.
8. Reconnect the refrigerator to the electrical power source.
9. To turn ice maker on, ensure the ice maker is enabled on display (LED will be lit) or set the ice maker's On/off power switch to the **ON** position (freezer ice maker).

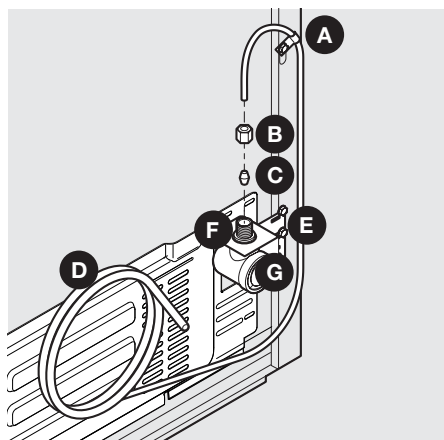


Figure 1

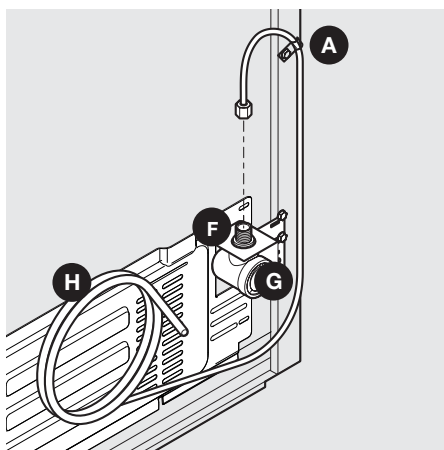


Figure 2

| | |
|--|--|
| A | Steel Clamp |
| B | Brass Compression Nut |
| C | Ferrule (Sleeve) |
| D | Copper Water Line* |
| E | Water Valve Bracket |
| F | Valve Inlet |
| G | Water Valve |
| H | 6 ft. (1.8 meters) Braided Flexible Stainless Steel Water Line |
| *Include enough tubing in the loop to allow moving the refrigerator out for cleaning | |

**IMPORTANT**

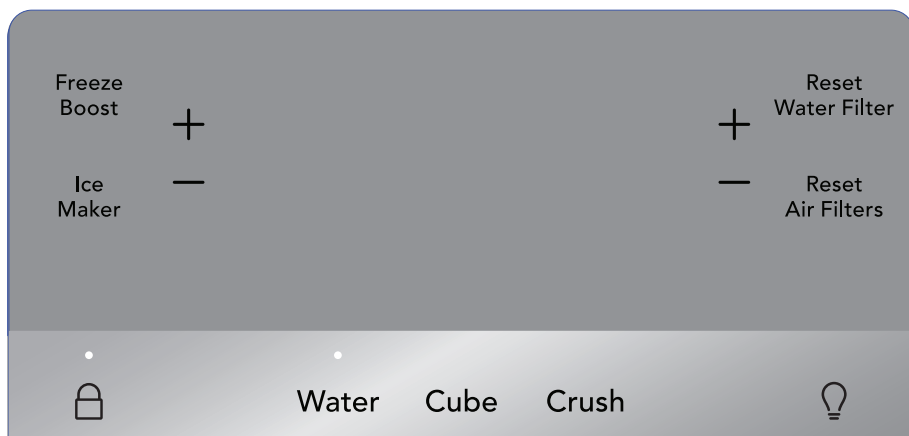
Your refrigerator's water supply system includes several tubing lines, a water filter, and a water valve. To ensure your water dispenser works properly, you must completely fill this system with water when your refrigerator is first connected to the household water supply line.

**NOTE**

These instructions do not cover after market ice maker installation. Use the instructions in after market ice maker kit.

External Water Dispenser Appliance Control Display Mode Views

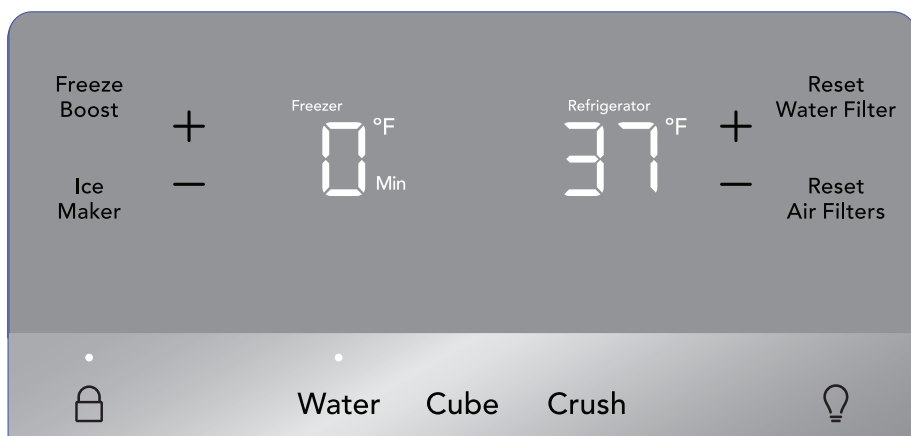
Sleep Mode Display



Sleep Mode

As a default, the display goes to sleep after a short time. If you press any icon, the display awakens. After a short time, it goes back to sleep. When in sleep mode, wake up the appliance control display to confirm the ice maker is on/off. You can turn sleep mode off to have the display on full time (awake mode). When sleep mode is off, the display is always illuminated. To turn sleep mode on/off, simultaneously press and hold **Crush** and **Light** for 5 seconds. A tone confirms.

Awake Mode Display

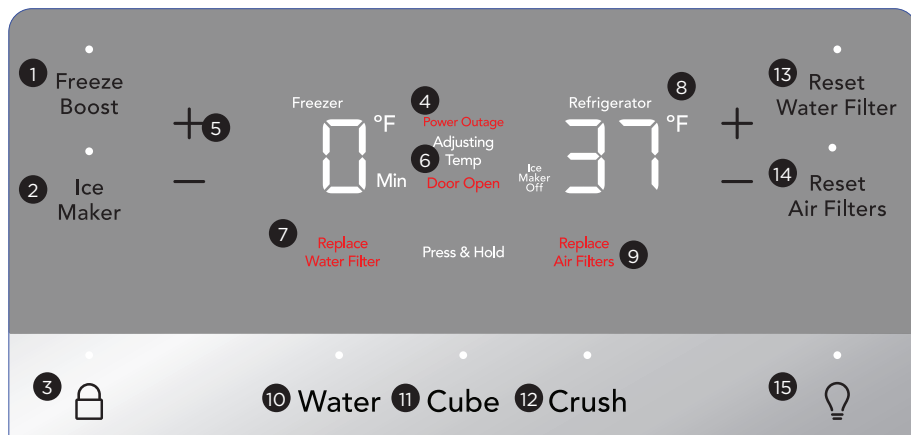


Awake Mode

To change from sleep mode (on) to awake mode (off), simultaneously press and hold **Crush** and **Light** for 5 seconds. The display shows the current temperature/ice maker status. A tone confirms.

20 CONTROLS AND SETTINGS

External Water Dispenser Appliance Control Display



1 Freeze Boost (on/off)

Prior to grocery shopping, we recommend you activate **Freeze Boost** to lower the temperature and freeze food faster. **Freeze Boost** remains active for up to 24 hours, before automatically deactivating, or manually exit by pressing **Freeze Boost** to turn the function off. This resets the freezer to the previous temperature setting.

2 Ice Maker

Press and hold for 3 seconds to turn the ice maker on/off. When the indicator lights, the ice maker is on. When indicator is not lit, the ice maker is in the OFF state and stops making ice. While off, ice dispensing continues as long as ice is in the bucket. When ice maker is off and ice is dispensing, the indicator blinks.

3 Use the lock button to lock the display preventing it from being used in certain situations. Press and hold for 3 seconds to enable/disable. While in the locked state, you cannot make changes to settings on the display. Dispensing ice and water is disabled. The indicator flashes and an audible warning tone plays.

4 Power Outage

In the event of a power outage, **Power Outage** illuminates once you have restored power, and a tone sounds. Press any button to silence the tone.

5 Adjusting Temp

Illuminates when you change temperatures on the display and remain illuminated until you reach the desired temperatures inside the refrigerator and freezer. Press either the + or - to adjust to desired temperature setting.

Freezer temp - Control temperatures range from -6°F / -21°C to 6°F / -15°C.

Refrigerator temp - Control temperatures range from 34°F / 1°C to 44°F / 7°C. This unit is designed to operate at 37°F Refrigerator/ 0°F Freezer. The unit should stabilize temperatures within 24 hours of installation.

External Water Dispenser Appliance Control Display

Baseline Dispenser Display

- 6 Door Open**
This alert indicates you have left the door open for 5 minutes or more. **Door Open** illuminates and the audible alert sounds until you close the door. You can turn off the audible alert by pressing **Door Open** or by closing the door. If the door is open for 5 minutes, the interior light turns off.
- 7 Replace Water Filter**
Replace Water Filter illuminates every 6 months or when you need to replace the filter. Replace the filter, and then press and hold **Reset Water Filter** for 3 seconds to deactivate the warning on display. See **FILTER REPLACEMENT** for more information.
- 8 F/C**
To toggle between Fahrenheit (°F) and Celsius (°C), simultaneously press and hold **+** and **-** for 5 seconds on the refrigerator side of the display.
- 9 Replace Air Filters**
Replace Air Filters illuminates every 6 months or when you need to replace the filter. Replace the filter and then press and hold **Reset Air Filters** for 3 seconds to deactivate the warning on the display. See **FILTER REPLACEMENT** for more information.
- 10 Water**
Press **Water** to select water, and an indicator light illuminates above the active feature.
- 11 Cube**
Press **Cube** key to select cubed ice, and an indicator light illuminates above the active feature.
- 12 Crush**
Press **Crush** to select crushed ice, and an indicator light illuminates above the active feature.
- 13 Reset Air Filters**
Reset Air Filters always displays when the door is open. Press and hold **Reset Air Filters** for 3 seconds to reset after you change the filter.

- 14 Reset Water Filter**
Press and hold **Reset Water Filter** for 3 seconds to reset after you change the filter.

- 15 Light**
Toggles the dispenser light On and Off.

Setting cooling temperatures (options may vary)

NOTE

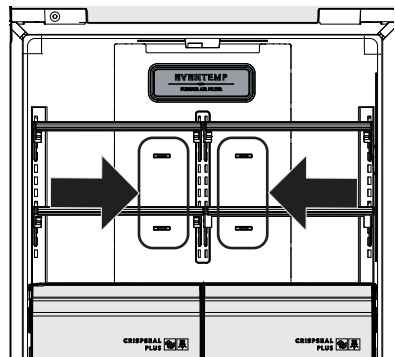
If you install your unit in a kitchen, we recommend you set it at 37°F for the fresh food compartment and 0°F for the freezer.

IMPORTANT

If food is freezing in the fresh food compartment, increase the temperature setting 1 or 2 degrees.

IMPORTANT

If you place food within 1" in front of the air ports, the food might freeze.



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CONTROLS AND SETTINGS

External Water Dispenser Appliance Control Display

Clear Alerts

Door Open

If you leave the freezer or refrigerator doors open for 5 minutes or more, an alarm sounds and **Door Open** illuminates on the display. Close the door or press any key on the display to silence the alarm. The appliance control display returns to normal operations after you close the door.

High Temp

An alarm sounds in the event of a high temperature condition. The appliance control displays **HI** for whichever compartment the alarm detects, and the alarm sounds every 10 seconds until you acknowledge it. Touch any key or open a door to silence the alarm.

Power Outage

In the event of a power outage, a tone sounds and **Power Outage** illuminates once power has been restored. Press any key on the appliance control display to silence the alarm.

Flapper (Dispenser Models Only)

If a jammed ice cube holds the flapper (or ice chute door) open when you select **Cube** or **Crush**, an alarm sounds and the current selection blinks on the dispenser control. The alarm resets when you remove the ice cube.

Sabbath Mode

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

Sabbath mode turns on and off by simultaneously pressing and holding both the **FZ-** and **FF+** for 10 seconds. The display shows **Sb** while in Sabbath mode.

In the Sabbath mode, **High Temp** is active for health reasons. For example, if you leave the door ajar, **High Temp** activates. The refrigerator functions normally once you close the door, without any violation of the Sabbath/holidays. **High Temp** alerts when the cabinet temperature is outside the safe zone for 20 minutes. The alarm silences itself after 10 minutes while **High Temp** stays lit until you exit the Sabbath mode.



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



NOTE

While in Sabbath mode, neither the lights, dispenser, nor the appliance control display will work until you deactivate Sabbath mode.

The refrigerator stays in Sabbath mode after power failure recovery. You must deactivate it with the buttons on the appliance control display.



NOTE

Although you have entered the Sabbath mode, the ice maker will complete the cycle it had already initiated. The ice cube compartment remains cold and new ice cubes can be made with standard trays.

Non-Dispenser Appliance Control Display Mode Views

Your display is equipped with a sleep and lock mode to prevent accidental changes to the unit settings when you open and close the doors. When both doors are closed, the display is in sleep mode. When either door is first opened, the display will be in lock mode where all the current settings are visible but dimmed.

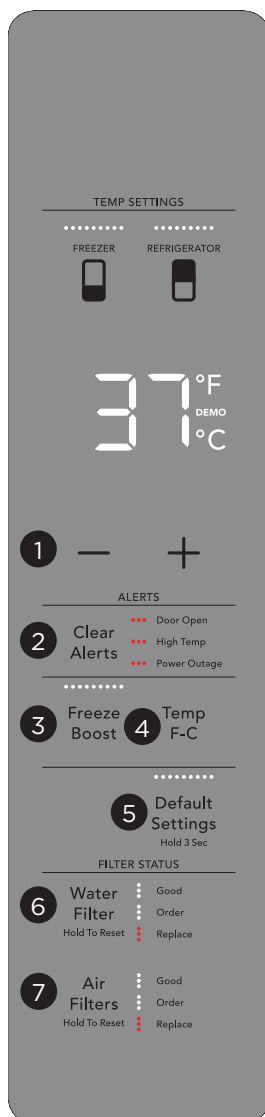
Pressing any button on the display will awake the display and a tone will be played. All settings will then be fully lit. Touch the display again to change any setting.

If there is no button pressed for 10 seconds while any door is open, the display will default back to lock mode.



24 CONTROLS AND SETTINGS

Non-Dispenser Appliance Control Display



- 1 Change Temperature** Select **FREEZER** or **REFRIGERATOR** to change the temperature.

Select **+/-** to set the temperature

Freezer -6°F/-21°C to
control range: 6°F/-15°C

Refrigerator 34°F/1°C to
control range: 44°F/7°C

- 2 Clear Alerts** Resets any active lit **Door Open**, **High Temp** or **Power Outage** alarms on the appliance control display.

- 3 Freeze Boost** Prior to grocery shopping, we recommend you activate Freeze Boost to lower the temperature and freeze food faster. Freeze Boost will remain active for up to 24 hours before automatically deactivating or manually exiting by pressing Freeze Boost to turn the function off. This will reset the freezer to the previous temperature setting.

- 4 F/C** Touch to toggle the display from Fahrenheit to Celsius.

- 5 Default Settings** Press and hold for 3 seconds to reset to factory settings.

- 6 Water Filter** Press and hold to reset after you have replaced the filter. The status resets to **GOOD**.

- 7 Air Filters** Press and hold to reset after you have replaced the filter(s). The status shown resets to **GOOD**.

NOTE

For a product installed in a kitchen we recommend setting the temperature to 37°F for the fresh food compartment and 0°F for the freezer.

Setting cooling temperatures

Press **+** or **-** to adjust the temperature to the desired setting.

The temperature setting begins to blink with the first touch. The display times out after 10 seconds and then returns to the basic display.

Non-Dispenser Appliance Control Display

Clear Alerts

Door Open

If you have left the freezer or refrigerator doors open for five minutes or more, an alarm sounds and **Door Open** illuminates on the appliance control display. Press **Clear Alerts** to reset any system alarms.

High Temp

High Temp illuminates next to **Clear Alerts**. The alarm plays every 60 seconds. Press **Clear Alerts** to acknowledge the alarm. The highest temp value displays when you first acknowledge the alarm.

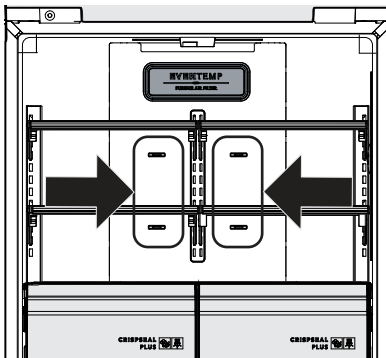
Power Outage

In the event of a power outage, **Power Outage** illuminates. Press **Clear Alerts** to acknowledge the alarm. Other modes may be turned off until you acknowledge the alarm. While **Power Outage** displays, the unit continues normal operation. **High Temp** may also illuminate until you have reached a safe operating range temperature.



NOTE

If you place food within 1" in front of the air ports, food may freeze.



Sabbath Mode

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

Turn Sabbath mode ON and OFF by simultaneously pressing and holding both **—** and **Temp F-C** for five seconds. The display shows **Sb** while in Sabbath mode.

In the Sabbath mode, **High Temp** is active for health reasons. For example, if you leave the door ajar **High Temp** activates. The refrigerator functions normally once you close the door, without any violation of the Sabbath/Holidays. **High Temp** is permitted when the cabinet temperature is outside the safe zone for 20 minutes. The alarm silences itself after 10 minutes while **High Temp** stays lit until you exit the Sabbath mode.



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



NOTE

While in Sabbath mode, neither the lights, dispenser, nor the appliance control display work until you deactivate Sabbath mode.

The refrigerator stays in Sabbath mode after power failure recovery. You must deactivate it with the buttons on the appliance control display.



NOTE

Although you have entered the Sabbath mode, the ice maker will complete the cycle it had already initiated. The ice cube compartment will remain cold and you can make new ice cubes standard trays.

26

AUTOMATIC ICE & WATER DISPENSER

Refrigerator Ice Maker (External Dispenser Models Only)

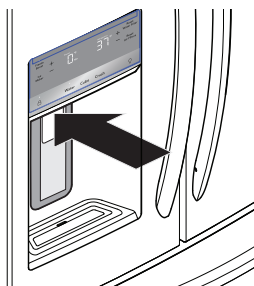
Priming the water supply system

Using the dispenser after installation

Before making ice for the first time, be sure to prime the water supply system. Air in new plumbing lines can result in two or three empty ice maker cycles. Furthermore, if the system is not flushed, the first ice cubes may have discolored water or have an odd flavor.

Purge air from the system

1. Press and hold a drinking glass against the water dispenser paddle until water comes out (it may take up to 4 minutes to purge air from the system).
2. Run approximately 1 full gallon of water through the dispenser before use, and discard.



Dispenser
(varies by model)



NOTE

The water dispenser has a built-in device that shuts off the water flow after 3 minutes of continuous use. To reset this shutoff device, simply release the dispenser paddle.



NOTE

Dispensed water is not chilled. For colder water, add ice to cup or container before dispensing water.

Ice maker operation & care

After you properly install the refrigerator and it has cooled for several hours, the ice maker can produce ice within 24 hours. The ice maker fills the ice bin from the rear. You must dispense some ice to force the ice forward in the bin. This allows the bin to fill completely.

Ice Maker and Storage Bin Capacity

In a standard depth model, the refrigerator ice maker should produce 3 to 3.4 lbs of ice per 24 hours. In a counter depth model, the refrigerator ice maker should produce 2.7 to 3.2 lbs of ice per 24 hours.

In a standard depth model, the refrigerator ice bin holds around 5 lbs of ice. In a counter depth model, the refrigerator ice bin holds around 3.7 lbs of ice.



CAUTION

For proper dispenser operation, the recommended water supply pressure should fall between 30 psi and 100 psi. Excessive pressure may cause the system to malfunction.

Refrigerator Ice Maker (External Dispenser Models Only)**Turning the refrigerator ice maker on and off**

Ice production is controlled by the ice maker's On/Off feature on the appliance control display. Press the On/Off feature to turn the ice maker on and off.

**IMPORTANT**

Turning off the ice maker simply disables ice making. You will still be able to dispense existing ice, and you will still be able to dispense water.

**NOTE**

The ice maker also has a built-in plastic signal arm that automatically stops ice production when the ice bin is full. Do not use this signal arm to manually stop the ice maker.

**IMPORTANT**

Your ice maker is turned on at the factory so it can work as soon as you install your refrigerator. If you cannot connect a water supply, set the ice maker's On/Off feature to Off; otherwise, the ice maker's fill valve may make a loud chattering noise when it attempts to operate without water.

**IMPORTANT**

On occasion, you may notice unusually small ice cubes in the bucket or in dispensed ice. This could occur in normal operation of the ice maker. If you start seeing these more frequently, it may be an indication of low water pressure or you need to replace the water filter. As the water filter nears the end of its useful life and becomes clogged with particles, less water is delivered to the ice maker during each cycle. Remember, if it's been 6 months or longer since you last changed your water filter, replace the water filter with a new one. Poor quality household water may require you to change the filter more frequently.

Ice maker/dispenser tips

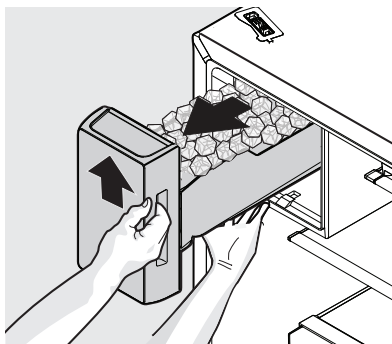
- If your refrigerator is not connected to a water supply or the water supply is turned off, turn off the ice maker as described in the previous section.
- The following sounds are normal when the ice maker is operating:
 - Motor running
 - Ice dropping into ice bin
 - Water valve opening or closing
 - Running water
- If you need a large quantity of ice at one time, it is best to get cubes directly from the ice bin.
- Ice cubes stored too long may develop an odd flavor. Empty the ice bin as explained below.
- When dispensing cubed ice, it is normal to have a small quantity of little pieces along with the whole cubes.
- To avoid splashing, dispense ice into your container before adding liquids.
- It is normal for ice to fill to the top of the ice bin.

**CAUTION**

If the water supply to your refrigerator is softened, properly maintain be sure the softener. Chemicals from a water softener can damage the ice maker.

Refrigerator Ice Maker (External Dispenser Models Only)**Cleaning the ice maker**

Clean the ice maker and ice bin at regular intervals, especially prior to vacation or moving.

**Removing Ice Bin**

1. Turn off the ice maker.
2. Lift the ice bin upward, and then pull it straight out to remove it.
3. Empty and carefully clean the ice bin with mild detergent. Do not use harsh or abrasive cleaners. Rinse with clean water.
4. Allow the ice bin to dry completely before replacing it in the freezer.
5. Replace the ice bin. Turn the ice maker on.

Remove and empty the ice bin if:

- An extended power failure (one hour or longer) causes ice cubes in the ice bin to melt and refreeze together after power is restored, jamming the dispenser mechanism.
- You do not use the ice dispenser frequently. Ice cubes will freeze together in the bin, jamming the dispenser mechanism.

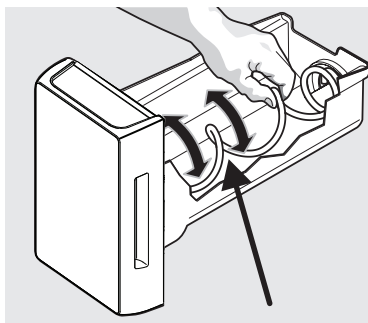
**CAUTION**

NEVER use an ice pick or similar sharp instrument to break up the ice. This could damage the ice bin and dispenser mechanism.

To loosen stuck ice, use warm water. Before replacing the ice bin, make sure it is completely dry.

**IMPORTANT**

When removing or replacing the ice bin, avoid rotating the auger in the ice bin. If the auger is accidentally rotated, you must realign the auger by turning it in 45 degree turns (see below) until the ice bin fits into place with the drive mechanism. If you do not properly align the auger when replacing the ice bin, the refrigerator will not dispense ice. The refrigerator door also may not close properly causing warm air to leak into the refrigerator compartment.

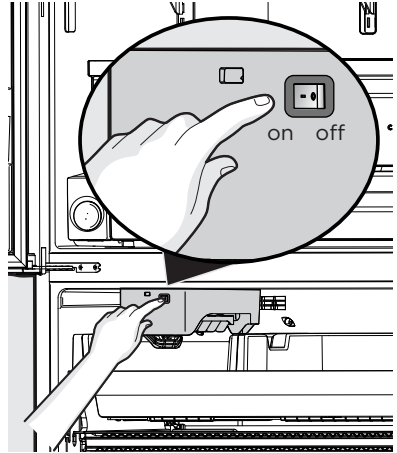
**Adjusting Ice Bin Auger**

Freezer Ice Maker (Non-Dispenser Models Only)

Order the optional freezer ice maker online at Frigidaire.com, by calling 1-800-374- 4432, or through the dealer from which the refrigerator was purchased.

Ice Maker Operation and Care

After you properly install the refrigerator, the ice maker can produce ice within 24 hours. When using the ice maker for the first time, and in order for it to work properly, you need to clear air from the water tubing and the filter. If you do not flush the system, the first ice cubes may be discolored or have an odd flavor. Once the ice maker begins making ice, allow the bin to fill completely, and then discard the first FULL bin of ice.



Ice Maker and Storage Bin Capacity

This ice maker should produce between 2 and 2.5 lbs of ice per 24 hours depending on use. For a standard depth unit, the ice bin should hold around 12 lbs of ice. For a counter depth unit, the ice bin should hold around 9 lbs of ice.



NOTE

The ice maker will only produce the advertised production rate if you set the product to 0°F.



NOTE

The freezer ice maker fills from the back left-hand corner of the bin. Moving the ice to the edges of the bin allows the bin to fill completely.

Turning the ice maker on and off

Press the power button to turn the ice maker on (button will not illuminate).

Ice maker tips

- The following sounds are normal when the ice maker is operating:
 - Motor running
 - Ice dropping into ice bin
 - Water valve opening or closing
 - Running water
- Ice cubes stored too long may develop an odd flavor. Empty the ice bin as explained below.



CAUTION

If the water supply to your refrigerator is softened, properly maintain be sure the softener. Chemicals from a water softener can damage the ice maker.

30 ICE MAKER

Cleaning the ice maker bin

Clean the ice maker and ice bin at regular intervals, especially prior to vacation or moving.

1. Turn off the ice maker.
2. Remove the ice bin.
3. Empty and carefully clean the ice bin with mild detergent. Do not use harsh or abrasive cleaners. Rinse with clean water.
4. Allow the ice bin to dry completely before replacing in the freezer.
5. Replace the ice bin. Turn the ice maker on.

Remove and empty the ice bin if an extended power failure (one hour or longer) causes ice cubes in the ice bin to melt and refreeze together after power is restored.



CAUTION

NEVER use an ice pick or similar sharp instrument to break up the ice. This could damage the ice bin.

To loosen stuck ice, use warm water. Before replacing the ice bin, make sure it is completely dry.

Shelves



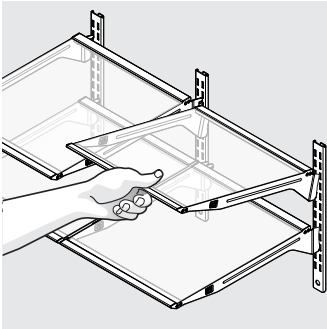
CAUTION

To avoid personal injury or property damage, handle tempered glass shelves carefully. Shelves may break suddenly if nicked, scratched, or exposed to sudden temperature change. Allow the glass shelves to stabilize to room temperature before cleaning. Do not wash in the dishwasher.

You can easily adjust shelf positions in the refrigerator compartments to suit your needs. The shelves have mounting brackets that attach to slotted supports at the rear of each compartment.

To change the position of a shelf

1. Remove all food from the shelf.
2. Lift the front edge up and pull the shelf out.



3. Replace by inserting the mounting bracket hooks into the desired support slots.
4. Lower the shelf and lock into position.

Reposition the Air Seal

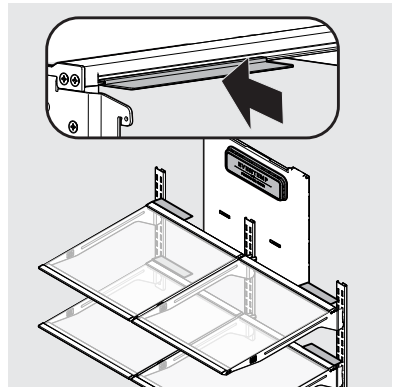
For glass shelves:

1. Remove the air seal by pushing the seal straight back.
2. Position the air seal toward the outside edge of the shelf to avoid the air tower when you push the shelf back into place.
3. Install the seal by sliding the open channel end of the seal onto the back edge of the shelf until the seal sits snug on the back of the shelf and the flap sits at about a 10° angle from the shelf surface.



IMPORTANT

Be aware of the air seal located at the rear of the shelf. Mount shelves located on the left side with the air seal mounted on the far left side. Mount shelves located on the right side with the air seal mounted on the far right side. This is to ensure there is no interference with the large air tower on the back wall of the cabinet. This also applies to the crispers.



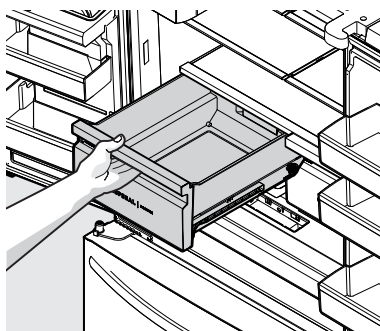
32 STORAGE FEATURES

Drawers

Your refrigerator includes a variety of storage drawers.

Crispers

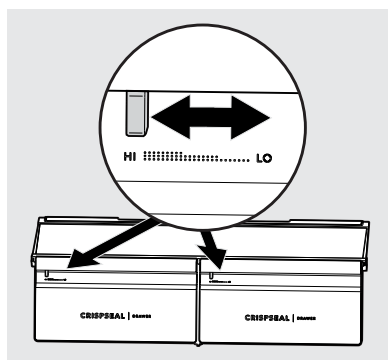
Crispers are designed for storing fruits, vegetables, and other fresh produce.



Opening the Crisper

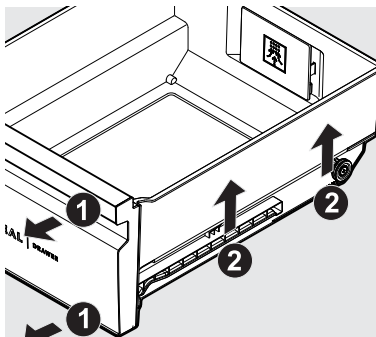
Crisper Humidity Control

Crispers include a sliding control for adjusting the humidity inside the crisper. Leafy vegetables keep best when stored with the humidity control set on higher humidity. Fresh fruits keep best when stored with the humidity control set on lower humidity.



To remove the Crisper with PureAir Produce Keeper™ for cleaning:

1. Pull the drawer out until it stops.
2. Lift the front slightly and remove the drawer.



Removing the Crisper



CAUTION

Remove the produce keeper prior to washing the crisper.

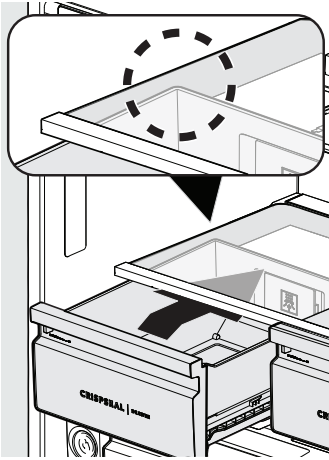
To replace the PureAir Produce Keeper after cleaning the Crisper:

1. Place the crisper on top of the deli cover and tilt upward slightly.

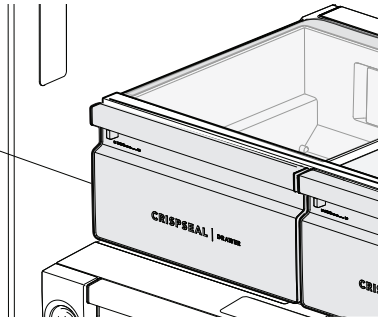


NOTE

The gasket should be on the outside wall of the crisper after being removed and reinstalled into the unit.

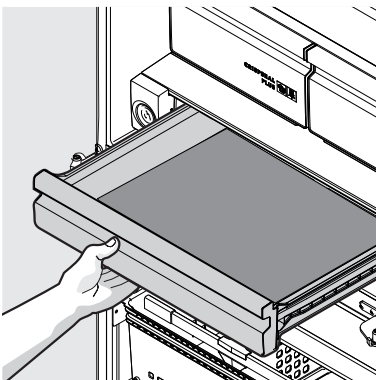


2. Push the crisper straight once the bottom rollers clear the front deli crisper support rollers.



Deli drawer

Ideal for storage of deli meats, cheese, and beverages.



Doors

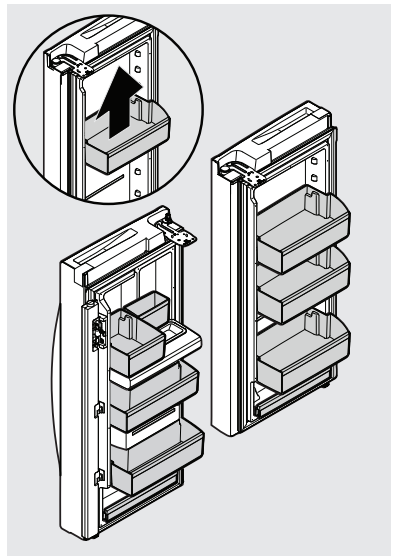
Storage bins (varies by model)

The doors to your refrigerator compartment use a system of modular storage bins. You can remove all of these bins for easy cleaning. Some of them have fixed positions, while you can adjust others to fit your needs.

Door bins are ideal for storing jars, bottles, cans, and large drink containers. They also enable quick selection of frequently used items.

To change the position of an adjustable door bin:

1. Remove all food from door bin.
2. Grip the bin firmly with both hands and lift it upward.
3. Remove the bin.
4. Place the bin just above the desired position.
5. Lower the bin onto supports until it is locked in place.
6. Place the bin liner into the bin.



Adjustable Door Bins

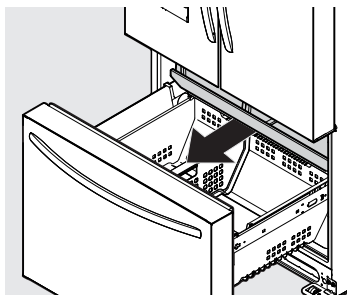
34 STORAGE FEATURES

Freezer Accessories

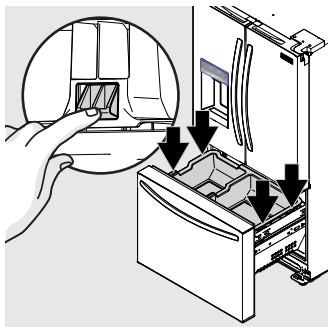
Your freezer has baskets and dividers you can adjust to your needs.

To remove the upper freezer basket:

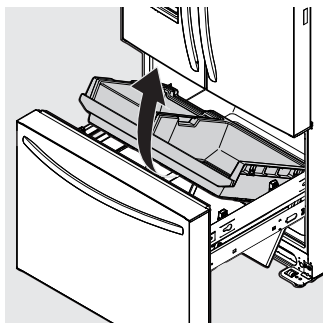
1. Fully open the freezer drawer.
2. Extend the upper freezer drawer all the way out from the cabinet.



3. Slightly push inward on the basket tabs to release the upper basket from the slide assemblies (1 per side, in front).

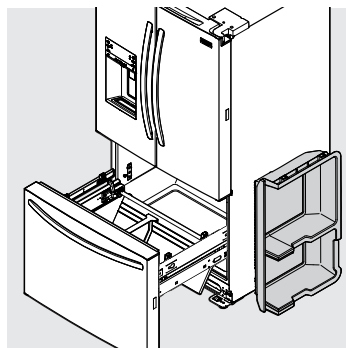


4. Lift the basket up and out of the freezer compartment.

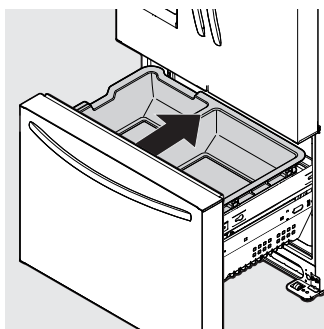


To replace the upper freezer basket:

1. Completely open the freezer drawer.



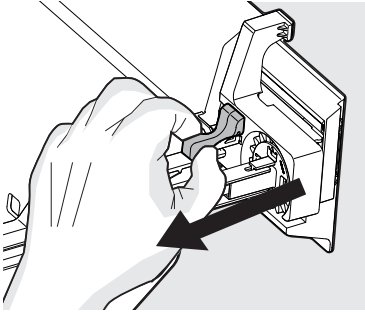
2. Pull both upper slides out of the freezer compartment, extending them fully.
3. Take upper basket assembly and snap basket back into the docks on the slide assemblies. Perform this on one side at a time as slides will move freely during installation.
4. Once basket is fully seated on the upper slide assemblies, push basket back into freezer compartment.



5. Close freezer drawer completely.

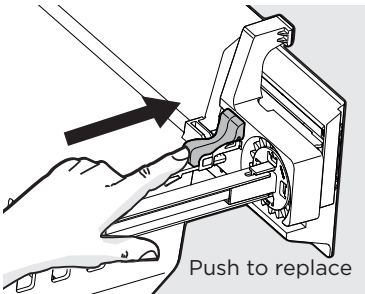
To remove the lower freezer basket:

1. Completely open the freezer compartment.

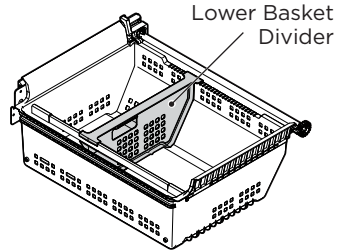


2. Locate the basket clips in the rear corners of the basket, and then pull them out to remove them.
3. Lift the basket up and remove it.

Reverse the steps to reinstall the lower freezer basket.

**Lower basket Divider**

Grab the lower divider and slightly pull it up to slide the divider to the next position. (You cannot remove the divider.)



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.
- Avoid placing food in front of air ports. (See **CONTROLS AND SETTINGS** for illustration.)

Fruits and vegetables

- Store fruits and vegetables in crispers, where trapped moisture helps preserve food quality for longer time periods.
- Wash items and remove excess water.
- Wrap any items with 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 short term storage. Freeze any meat to be kept longer than two days.

Frozen food storage

- Keep the freezer compartment at 0°F or lower.
- A freezer operates most efficiently when it is at least $\frac{3}{4}$ 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

- Prior to grocery shopping, activate Freeze Boost, so on your return, you can ensure your newly purchased

food designated for the freezer will be preserved as quickly as possible.

- Activating Freeze Boost also will help your freezer more efficiently maintain the selected temperature after placing new purchases with pre-existing frozen foods.
- 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 refrigerator in the coolest part of the room, out of direct sunlight, and away from heating ducts or registers.
- Do not place the refrigerator next to heat-producing appliances such as a range, oven, or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between the two appliances will help the refrigerator operate more efficiently.
- Level the refrigerator so the doors close tightly.

Temperature settings

- Refer to **CONTROLS AND SETTINGS** 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.



NOTE

Energy efficient foam in your refrigerator is not a sound insulator.



NOTE

During automatic defrost cycle, a red glow in the back wall vents of your freezer compartment is normal.

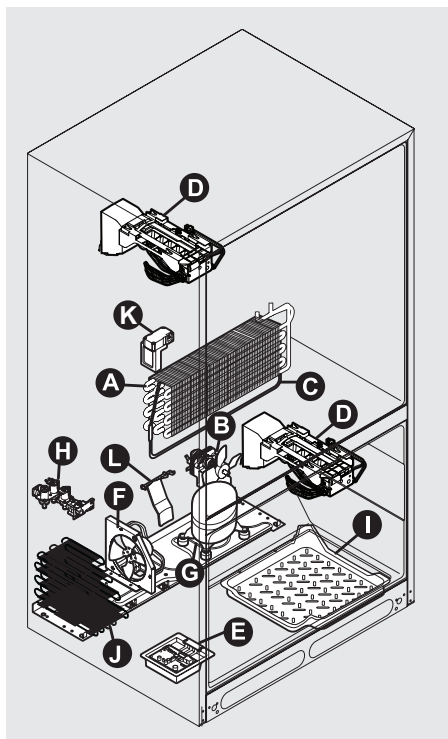
Understanding the sounds you may hear

Your new, high-efficiency refrigerator may introduce *unfamiliar sounds*. These sounds normally indicate your refrigerator is operating correctly. Some surfaces on floors, walls, and kitchen cabinets may make these sounds more noticeable.

The following is a list of major components in your refrigerator and the sounds they can cause:

- A. Evaporator** Refrigerant through the evaporator may create a *boiling or gurgling sound*.
- B. Evaporator fan** You may hear *air being forced* through the refrigerator by the evaporator fan.
- C. Defrost heater** During defrost cycles, water dripping onto the defrost heater may cause a *hissing or sizzling sound*. After defrosting, a *popping sound* may occur.
- D. Automatic ice maker** When ice has been produced, you will hear ice cubes falling into the ice bin. Ice maker fan, water valve activation, and refrigerant gas fluid may create *sounds from its operation*.
- E. Electronic control & automatic defrost control** These parts can produce a *snapping or clicking sound* when turning the cooling system on and off.
- F. Condenser fan** You may hear *air being forced* through the condenser.

- G. Compressor** Modern, high-efficiency compressors run much faster than previous models. The compressor may have a *noticeable hum or pulsating sound* during operation.
- H. Water valve** Makes a *buzzing sound* each time it opens to fill the ice maker.
- I. Drain pan** (not removable) You may hear *water dripping* into the drain pan during the defrost cycle.
- J. Condenser** May create minimal *sounds from forced air*.
- K. Motorized damper** May produce a *light humming* during operation.
- L. Ice dispensing paddle** When dispensing ice, you will hear a *snapping, clicking, or popping sound*.



Features vary by model

38 FILTER REPLACEMENT

PurePour™ Water Filter

Your refrigerator is equipped with a water filtering system. The system filters all dispensed drinking water, as well as the water used to produce ice.

The water filter is located at the left side of the Deli Drawer.

Keep safe, great-tasting water flowing with a **PurePour** water filter. Using a **Pure-Pour** water filter:

- **Makes Safe Water Second Nature**
PurePour water filters are certified to reduce contaminants* and keep great-tasting water flowing for you and your family.
- **Produces Purity You Can Trust**
Know for certain your **PurePour** water filter is a protector. Counterfeits and knockoffs put your refrigerator and health at risk. Frigidaire Genuine Filters are the smarter, safer choice.
- **Every Drop Gives Back**
Partnered on sustainability efforts, the use of a **PurePour** water filter helps cut back on the cost and use of plastic used to produce and package bottled water.

Ordering your replacement water filter

If you have not used your refrigerator for a period of time (during moving for example), change the filter before reinstalling the refrigerator. To order your replacement filters, please visit our online store at Frigidaire.com, by calling toll-free at 1-800-372-4432, or by visiting the dealer where you purchased your refrigerator. We recommend you order extra filters when you first install your refrigerator, and that you replace your filters at least once every 6 months.

Here are the product numbers to request when ordering:

PurePour™ Water & Ice Refrigerator Filter PWF-1™ FPPWFO1



NOTE

When you order your replacement filter, please reorder the same filter type currently in your refrigerator.

*Find the [Performance Data Sheet](#) located in the **Guides and Manuals** section for your specific water filter on Frigidaire.com.

More about your advanced water filter



Certified by IAPMO R&T against NSF/ANSI Standards 42, 53, 401, CSA B483.1 and NSF/ANSI/CAN 372 in PurePour PWF-1 systems for reduction of the claims on the Performance Data Sheet*.

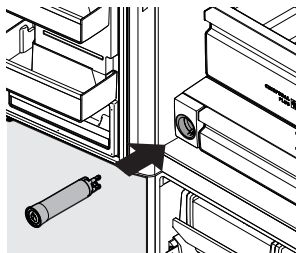
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Use systems certified for cyst reduction on disinfected waters that may contain filterable cysts.

Test & certification results:

- Rated Capacity - 125 gal/453 L for **PurePour™** and ice and water filter
- Rated service flow - .50 gal/min.
- Operating Temp.: Min. 33°F, Max. 100°F
- Maximum Rated Pressure - 100 lbs/in.²
- Recommended Minimum Operating Pressure: 30 lbs/in.²

Replacing your water filter

The water filter is located at the bottom left of the refrigerator compartment next to the Deli Drawer. In general, you should change the water filter every 6 months to ensure the highest possible water quality. **Water Filter Status** on the appliance control display prompts you to replace the filter after a standard amount of water (125 gal/453 L for **PurePour**) has flowed through the system.



It is not necessary to turn the water supply off to change the filter. Be ready to wipe up any small amounts of water released during the filter replacement.

1. Turn **Off** the ice maker(s).
2. Remove the filter by pushing on the end/face of the filter.
3. Slide the old water filter cartridge straight out of the housing and discard it.
4. Unpackage the new filter cartridge. Using the alignment guide, slide it gently into the filter housing until it stops against the snap-in connector at the back of the housing.
5. Push firmly until the cartridge snaps into place (you should hear a click as the cartridge engages the snap-in connector).
6. Press a drinking glass against the water dispenser while checking for any leaks at the filter housing. Any spurts and sputters that occur as the system purges air out of the dispenser system are normal.
7. After filling one glass of water, continue flushing the system for about **4 minutes**.
8. Turn **On** the ice maker(s).
9. Press and hold **Water Filter** on the appliance control display for 3 seconds. When the display changes from red to green, you have reset the status.

PureAir™ RAF-2 Air Filter

The air filter is located at the top of the air tower.

Ordering your air filter

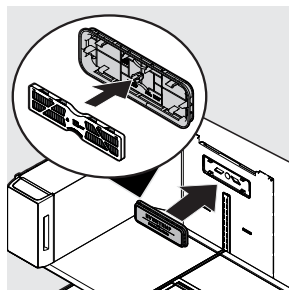
To order replacement filters, please visit our online store at Frigidaire.com, by calling toll-free at 1 (800) 372-4432, or by visiting the dealer where you purchased your unit.

Here are the product numbers to request when ordering:

PureAir RAF-2 replacement cartridge
FRGPAAF2

Replacing your air filter

To ensure optimal filtering of refrigerator odors, you should change the air filter every six months (the filter status light on the appliance control display prompts you to replace the filter after six months).



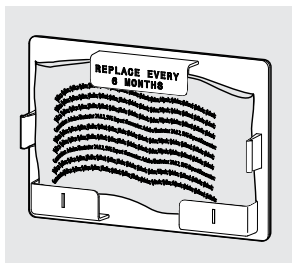
1. Place fingers on bottom of air filter cover and pull from the top toward the front of the unit, releasing the top snaps on the air filter cover from the air tower.
2. Lift the bottom snaps up and out of air tower assembly to disengage and remove the front cover.
3. Replace the air filter by snapping the filter into the snaps on the air filter cover.
4. Reverse the above steps to install the front cover.
5. To reset Air Filter status, refer to instructions in **CONTROLS AND SETTINGS**.

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FILTER REPLACEMENT

NOTE

PureAir Produce Keeper™ accessories are optional and you may install them in most models at any time. Visit Frigidaire.com for information about **PureAir Produce Keeper** accessories.



PureAir Produce Keeper

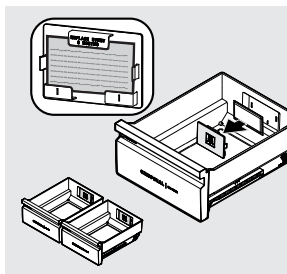
Keep fruits and vegetables fresher longer with **PureAir Produce Keeper**. Our produce keeper absorbs ethylene gas, the natural gas that causes produce to ripen quicker. Reduce food waste, save money and enjoy fresh-tasting produce with a longer storage life. To order replacement filters, please visit our online store at Frigidaire.com, by calling toll-free at 1-800-372-4432, or by visiting the dealer where you purchased your unit.

Here are the product numbers to request when ordering:

PureAir Produce Keeper™ FRPAPKRF

Installing the PureAir Produce Keeper:

1. Remove the plastic wrapper. Insert the unopened packet into the holder in the Crisper
2. For optimal results, replace the refill every 6 months along with your air filter.



CAUTION

DO NOT OPEN. Contents may irritate eyes or skin. Keep out of reach of children.

FIRST AID: Contains potassium permanganate. In case of contact with eyes or skin, rinse immediately with water.

DO NOT EAT: If swallowed, seek medical treatment immediately.

Protecting your investment

Keeping your refrigerator clean maintains its appearance and prevents odor build-up.



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.

Wipe up any spills immediately and clean the freezer and fresh food compartments at least twice a year.

- 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.



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.

- Do not wash any removable parts in a dishwasher.
- Always unplug the electrical power cord from the wall outlet before cleaning.
- 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.

Refer to the guide on the next page for details on caring and cleaning specific areas of your refrigerator.



CAUTION

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



IMPORTANT

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

42 CARE AND CLEANING

Vacation and moving tips

| Occasion Tips | |
|------------------------|--|
| Short Vacations | <ul style="list-style-type: none"> • Leave refrigerator operating during vacations of three weeks or less. • Use all perishable items from the refrigerator compartment. • Turn off the automatic ice maker, and empty the ice bucket even if you will only be gone a few days. |
| Long Vacations | <ul style="list-style-type: none"> • Remove all food and ice if you will be gone one month or more. • Turn the cooling system off (see CONTROLS AND SETTINGS for the location of the On/Off button) and disconnect the power cord. • Turn water supply valve to the closed position. • Clean the interior thoroughly. • Leave both doors open to prevent odors and mold build-up. Block doors open if necessary. |
| Moving | <ul style="list-style-type: none"> • Unplug unit • Remove all food and ice. • Recommend use of a handcart, load from the side. • Adjust rollers all the way up to protect them during sliding or moving. • Pad cabinet to avoid scratching surface. |

Care and Cleaning Tips

| Part | What To Use | Tips and Precautions |
|---|---|--|
| Interior & Door Liners | <ul style="list-style-type: none"> • Soap and water • Baking soda and water | Use two tablespoons of baking soda in one quart of warm water. Be sure to wring excess water out of the sponge or cloth before cleaning around controls, light bulb or any electrical part. |
| Door Gaskets | <ul style="list-style-type: none"> • Soap and water | Wipe gaskets with a clean soft cloth. |
| Drawers & Bins | <ul style="list-style-type: none"> • Soap and water | Use a soft cloth to clean drawer runners and tracks. |
| Glass Shelves | <ul style="list-style-type: none"> • Soap and water • Glass cleaner • Mild liquid sprays | Allow glass to warm to room temperature before immersing in warm water. |
| Toe Grille | <ul style="list-style-type: none"> • Soap and water • Mild liquid sprays • Vacuum attachment | Vacuum dust from front of toe grille. Remove toe grille (see INSTALLATION). Vacuum backside, wipe with a sudsy cloth or sponge. Rinse and dry. |
| Exterior & Handles | <ul style="list-style-type: none"> • Soap and water • Non Abrasive Glass Cleaner | Do not use commercial household cleaners containing ammonia, bleach or alcohol to clean handles. Use a soft cloth to clean smooth handles. DO NOT use a dry cloth to clean smooth doors. |
| Exterior & Handles (Stainless Steel Models Only) | <ul style="list-style-type: none"> • Soap and water • Stainless Steel Cleaners | <p>Never use CHLORIDE or cleaners with bleach to clean stainless steel.</p> <p>Clean stainless steel front and handles with non-abrasive soapy water and a dishcloth. Rinse with clean water and a soft cloth. Use a non-abrasive stainless steel cleaner. You can purchase these cleaners at most home improvement or major department stores. Always follow the manufacturer's instructions. Do not use household cleaners containing ammonia or bleach.</p> <p>NOTE: Always clean, wipe and dry with the grain to prevent scratching. Wash the rest of the cabinet with warm water and mild liquid detergent. Rinse well, and wipe dry with a clean soft cloth.</p> |

Let us help you troubleshoot your concern! This section will help you with common issues. If you need us, visit our website, chat with an agent, or call us. We may be able to help you avoid a service visit. If you do need service, we can get that started for you!

1-800-374-4432 (United States)

Frigidaire.com

1-800-265-8352 (Canada)

Frigidaire.ca

| Concern | Potential Cause | Common Solution |
|-------------------------------------|--|---|
| Automatic Ice Maker | | |
| Ice maker is not making any ice. | <ul style="list-style-type: none"> Ice maker is turned off. Refrigerator is not connected to water line, or water valve is not open. The water supply line is kinked. The water filter is not seated properly. The water filter may be clogged with foreign material. | <ul style="list-style-type: none"> Turn on ice maker. For the refrigerator ice maker, press and hold the Ice Maker On-Off button on your appliance control display. For the freezer ice maker, turn the ice maker on by pressing the toggle switch on the (-) side. Connect the unit to the household water supply and ensure the water valve is open. Ensure the supply line does not kink when the refrigerator is pushed into place against the wall. Remove and reinstall the water filter. Be sure to seat it fully into the locked position. If water dispenses slowly or not at all, or if the filter is 6 months old or older, replace it. |
| Ice maker is not making enough ice. | <ul style="list-style-type: none"> Ice maker is producing less ice than you expect. The water filter may be clogged with foreign material. Saddle valve on the cold water pipe is clogged or restricted by foreign material. Heavy traffic, opening or closing of the doors excessively. Freezer control is set too warm (freezer ice maker). Water pressure is extremely low. Cut-off and cut-on pressures are too low (well systems only). Reverse osmosis system is in regenerative phase. | <ul style="list-style-type: none"> In a Standard Depth model, the refrigerator ice maker should produce 3.0 to 3.4 pounds of ice per 24 hours. In a Counter Depth model, the refrigerator ice maker should produce 2.7 to 3.2 pounds of ice per 24 hours. In a Standard Depth model, the refrigerator ice bin holds around 5 pounds of ice. In a Counter Depth model, the refrigerator ice bin holds around 3.7 pounds of ice. If water dispenses slower than normal, or if the filter is 6 months old or older, replace it. Ensure the supply line does not kink when the refrigerator is pushed into place against the wall. Turn off household water line valve. Remove valve. Clean valve. Replace valve if necessary. Set freezer control to colder setting to improve performance of the ice maker (freezer ice maker). Allow 24 hours for temperature to stabilize. Have someone turn up the cut-off and cut-on pressure on the water pump system (well systems only). It is normal for a reverse osmosis system to be below 20 psi during the regenerative phase. |

44 TROUBLESHOOTING

| Concern | Potential Cause | Common Solution |
|---|---|---|
| Automatic Ice Maker (Cont'd) | | |
| Freezer ice maker will not stop making ice (select models). | <ul style="list-style-type: none"> Ice maker bail arm is being held down by a package in the freezer that has fallen against ice maker. Ice cubes are located in once spot inside the freezer ice bin | <ul style="list-style-type: none"> Move any item or frozen ice cubes that may block the bail arm from being in the off or upward position. See AUTOMATIC ICE MAKER-Freezer section in manual. Periodically move ice cubes around the ice bin so that ice maker will continue to make ice. |
| Ice cubes are freezing together. | <ul style="list-style-type: none"> Ice cubes are not being used frequently enough or interruption of power for prolonged time. Ice cubes are hollow (shells of ice with water inside). The hollow cubes break open in the bin and leak their water onto existing ice, which causes it to freeze together. | <ul style="list-style-type: none"> Remove ice bin and discard ice. The ice maker will produce a fresh supply. Use ice at least twice weekly to keep the cubes separated. This generally occurs when the ice maker does not get enough water. This is usually the result of a clogged water filter or restricted water supply. Replace the water filter and if the condition still occurs check for a clogged Saddle Valve, water valve not turned on all the way or kinked water supply line. |
| Dispenser (Ice & Water) | | |
| Dispenser will not dispense ice. | <ul style="list-style-type: none"> There is no ice in the bin to be dispensed. The refrigerator doors are not completely closed. Dispenser paddle has been pressed too long and the dispenser motor has overheated. | <ul style="list-style-type: none"> See the Ice maker is not making any ice above. Completely close the refrigerator doors. The motor overload protector will reset in about three minutes, and then ice can be dispensed. |
| Ice dispenser is jammed. | <ul style="list-style-type: none"> Ice has melted and frozen around auger due to infrequent use, temperature fluctuations, and/or power outages. Ice cubes are jammed between ice maker and back of ice container. | <ul style="list-style-type: none"> Remove ice container, thaw, and empty the contents. Clean container, wipe dry, and replace in proper position. When new ice is made, dispenser should operate. Remove ice cubes that are jamming the dispenser. |
| Dispenser will not dispense water. | <ul style="list-style-type: none"> Water filter not seated properly. Water filter is clogged. Household water line valve is not open. | <ul style="list-style-type: none"> Remove and reinstall the water filter. For PurePour, be sure to push the filter in all the way until it clicks into place and is secured inside of the water filter housing. Replace filter cartridge. Be sure to push filter all the way in until it clicks into place and is secured inside of the water filter housing. Open household water line valve. See CONCERN column AUTOMATIC ICE MAKER. |
| Water not cold enough. | <ul style="list-style-type: none"> The water dispensing system is not designed to chill water. | <ul style="list-style-type: none"> Add ice to cup or container before dispensing water. |
| Water has an odd taste and/or odor. | <ul style="list-style-type: none"> Water has not been dispensed for an extended period of time. Unit not properly connected to cold water line. | <ul style="list-style-type: none"> Draw and discard 10-12 glasses of water to freshen the supply. Connect unit to cold water line that supplies water to the kitchen faucet. |

| Concern | Potential Cause | Common Solution |
|--|---|---|
| Opening/Closing Of Doors/Drawers | | |
| Door(s) will not close. | <ul style="list-style-type: none"> Door was closed too hard, causing other door to open slightly. Refrigerator is not level. It rocks on the floor when moved slightly. Refrigerator is touching a wall or cabinet. | <ul style="list-style-type: none"> Close both doors gently. Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor. Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor. |
| Drawers are difficult to move. | <ul style="list-style-type: none"> Food is touching shelf on top of drawer. Track that drawers slide on is dirty. | <ul style="list-style-type: none"> Remove top layer of items in drawer. Ensure drawer is properly installed on track. Clean drawer, rollers, and track. See Care & Cleaning. |
| Running of Refrigerator | | |
| Compressor does not run. | <ul style="list-style-type: none"> Freezer control is set to "OF". Refrigerator is in defrost cycle. Plug at electrical outlet is disconnected. House fuse blown or tripped circuit breaker. Power outage. | <ul style="list-style-type: none"> Set freezer control. This is normal for a fully automatic defrost refrigerator. The defrost cycle occurs periodically, lasting about 30 minutes. Ensure plug is tightly pushed into outlet. Check/replace fuse with a 15 amp time-delay fuse. Reset circuit breaker. Check house lights. Call local electric company. |
| Refrigerator seems to run too much or too long. | <ul style="list-style-type: none"> Your variable speed compressor is designed to run 100% of the time except during the defrost cycle. At times it will run faster, such as after a defrost cycle. | <ul style="list-style-type: none"> It is normal for the compressor to run continuously except during defrost mode. |
| Digital Temperature Setting Display | | |
| Digital temperature displays an error. | <ul style="list-style-type: none"> Electronic control system has detected a performance problem. | <ul style="list-style-type: none"> Call your Electrolux service representative, who can interpret any messages or number codes flashing on the digital displays. |
| Water/Moisture/Frost Inside Refrigerator | | |
| Moisture collects on inside of refrigerator walls. | <ul style="list-style-type: none"> Weather is hot and humid. Flipper mullion | <ul style="list-style-type: none"> The rate of frost buildup and internal sweating increases. Adjust flipper mullion. (See To adjust the flipper mullion in the Installation section.) |
| Water collects on bottom side of drawer cover. | <ul style="list-style-type: none"> Vegetables contain and give off moisture. | <ul style="list-style-type: none"> It is not unusual to have moisture on the bottom side of the cover. Move humidity control (some models) to lower setting. |

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TROUBLESHOOTING

| Concern | Potential Cause | Common Solution |
|--|--|---|
| Water/Moisture/Frost Inside Refrigerator cont'd | | |
| Water collects in bottom of drawer. | <ul style="list-style-type: none">Washed vegetables and fruit drain while in the drawer. | <ul style="list-style-type: none">Water collecting in bottom of drawer is normal. Dry items before putting them in the drawer or store produce in tightly sealed bags to help reduce condensation inside of the drawer. |
| Water/Moisture/Frost Outside Refrigerator | | |
| Moisture collects on outside of refrigerator or between doors. | <ul style="list-style-type: none">Weather is humid. | <ul style="list-style-type: none">This is normal in humid weather. When humidity is lower, the moisture should disappear. |
| Food in Fresh Food Compartment | | |
| Food is freezing. | <ul style="list-style-type: none">Temperature setting is too low.Temperature sensor is covered by food (right side of fresh food area).Food is covering the air ports. | <ul style="list-style-type: none">Move the setting to a higher degree.Allow space for air flow to the sensor.Allow space between the air ports and the food. |

Your appliance is covered by a one year limited warranty. For one year from your date of delivery, Electrolux will pay all costs for repairing or replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used and maintained in accordance with the provided instructions.

Exclusions

This warranty does not cover the following:

1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
2. Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
3. Rust on the interior or exterior of the unit.
4. Products purchased "as-is" are not covered by this warranty.
5. Food loss due to any refrigerator or freezer failures.
6. Products used in a commercial setting.
7. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
8. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
9. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
10. Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
11. Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
12. Damages to the finish of appliance or home incurred during installation, including but not limited to floors, cabinets, walls, etc.
13. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

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If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA and Canada. In the USA, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

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