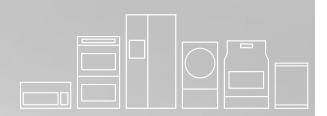
## FRIGIDAIRE

All about the

# Jse & Care

# of your Refrigerator



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242292004 (June 2016)

www.frigidaire.com USA 1-800-944-9044 www.frigidaire.ca Canada 1-800-265-8352

## **IMPORTANT SAFETY INSTRUCTIONS**



## **WARNING**

Please read all instructions before using this refrigerator.

## For your Safety

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

### **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**

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

## **Installation Checklist**

#### **Doors**

- Handles are secure and tight
- Door seals completely to cabinet on all sides
- ☐ Freezer drawer is level across the top

## Leveling

- ☐ Refrigerator is level, side-to-side and tilted ¼ inch (6 mm) front-to-back
- □ Toe grille is properly attached to refrigerator
- □ Cabinet is setting solid on all corners

#### **Electrical Power**

- □ House power turned on
- Refrigerator plugged in

## Ice Maker (select models)

- ☐ House water supply connected to refrigerator
- No water leaks present at all connections recheck in 24 hours
- □ Ice maker is turned ON

### **Final Checks**

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

## **Child Safety**

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

## Proper Disposal of your Refrigerator or Freezer

#### Risk of child entrapment

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

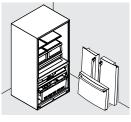
## **IMPORTANT SAFETY INSTRUCTIONS**

#### Proper Disposal of Refrigerators/ Freezers

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

## Before you throw away your old refrigerator/freezer:

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





#### **IMPORTANT**

#### **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**

- The refrigerator must be plugged into its own dedicated 115 Volt, 60 Hz., 15 Amp, AC only electrical outlet. The power cord of the appliance is equipped with a threeprong 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. Avoid connecting refrigerator to a Ground Fault Interrupter (GFI) circuit. Do not use an extension cord or adapter plug.
- If the power cord is damaged, it should be replaced by an authorized service technician to prevent any risk.

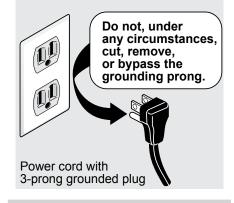
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly, and pull straight out from the receptacle to prevent damaging the power cord.
- Unplug the refrigerator before cleaning and before replacing a light bulb to avoid electrical shock.
- Performance may be affected if the voltage varies by 10% or more. Operating the refrigerator with insufficient power can damage the compressor. Such damage is not covered under your warranty.
- Do not plug the unit into an 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 for three seconds, located on the left side of the temperature control panel 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



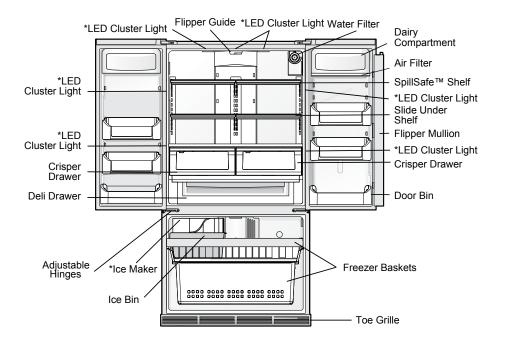


#### **CAUTION**

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.

## **FEATURES AT A GLANCE**

## \*Features may vary according to model



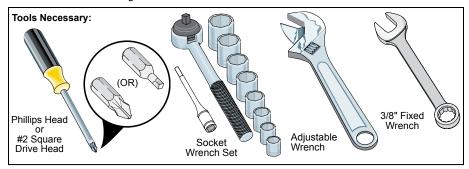


### **IMPORTANT**

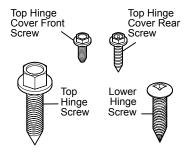
Features not included with your refrigerator can be purchased at www.frigidaire.com or by calling 1-800-944-9044.

## **Required Tools**

You will need the following tools:



### **Components Provided:**



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

#### Location

- Choose a place that is near a grounded, non-GFCI, electrical outlet. Do Not use an extension cord or an adapter plug.
- If possible, place the refrigerator out of direct sunlight and away from the range, dishwasher, or other heat sources.
- The refrigerator must be installed on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for models equipped with an automatic ice maker.

## Installation



### **CAUTION**

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

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

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

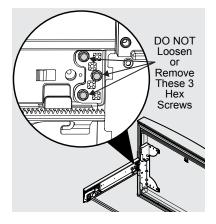
## **Door opening**

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



### **CAUTION**

Do Not loosen or remove these 3 hex screws.



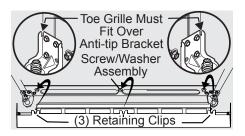
## Level Refrigerator & Adjust Doors (if necessary)

## Guidelines for final positioning of your refrigerator:

- All four corners of the cabinet must rest firmly on the floor.
- The sides should tilt ¼ inch (6 mm) from front to back (to ensure that doors close and seal properly).
- Doors should align with each other and be level.

Most of these conditions can be met by raising or lowering the adjustable front rollers.

To level the cabinet using the front rollers:

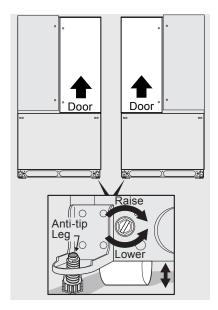


- 1 Slightly open freezer drawer. Lift the toe grille and gently pull forward (see illustration). Toe grilles vary by model.
- 2 You can raise or lower each door. Use a 3/8 inch socket wrench to turn the adjustment screws (one per side).

To raise: turn adjustment screw clockwise.

To lower: turn adjustment screw counterclockwise.

- 3 Ensure both doors are bind-free with their seals touching the cabinet on all four sides and that cabinet is stable.
- 4 After unit is leveled, lower anti-tip leg until it contacts the floor.



5 Install the toe grille by fitting into place.

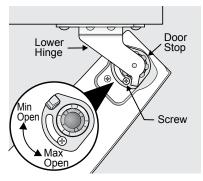
#### To adjust the door stop:

Door stop is adjustable between 85 to 145 degrees.



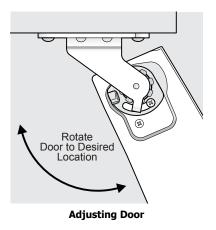
### **NOTE**

View shown is looking up at the bottom of the refrigerator door.



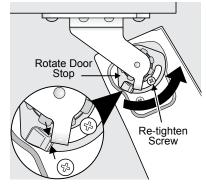
**Adjustable Door Stop** 

- 1 Open door to provide access to screw.
- 2 Loosen screw.
- 3 Adjust door to desired location.



4 Rotate door stop until it makes contact with the lower hinge.

5 Re-tighten screw.

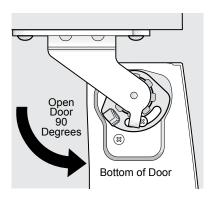


Re-tighten Screw

6 Ensure door stops in desired location before resuming normal use.

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

- Remove all food items from door bins on door being adjusted.
- 2 Open doors to 90 degrees.

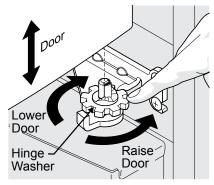




#### NOTE

Adjustable hinge should only be used after doors have been leveled with rollers.

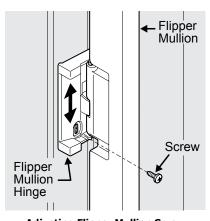
3 Lift the door while adjusting the washer.
To raise the door, rotate washer clockwise
(when viewed from the bottom). To lower
door, rotate washer counter-clockwise
(when viewed from the bottom).



Raising/Lowering Door

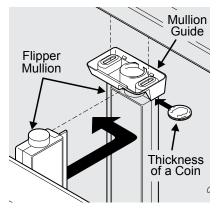
### To adjust the flipper mullion:

1 Loosen the screw located on the flipper mullion hinge.



**Adjusting Flipper Mullion Screw** 

2 Adjust 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.



Adjusting Flipper Mullion Height

3 Re-tighten screw.

## **DOOR REMOVAL INSTRUCTIONS**

## **Getting through narrow spaces**

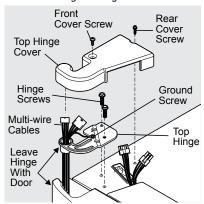
If your refrigerator will not fit through an entrance area, you can remove the doors. Check first by measuring the entrance.

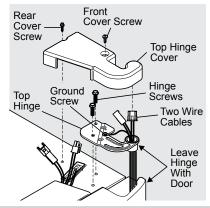
#### To prepare for removing the doors:

- 1 Make sure the electrical power cord is unplugged from the wall outlet.
- 2 Open the freezer drawer and remove the toe grille (see "Installation" section).
- 3 Remove any food from the door shelves and close the doors.

#### To remove the top hinge covers:

- 1 Remove the two screws from each cover over the top door hinges.
- 2 Lift inside edge of hinge cover and tilt back.



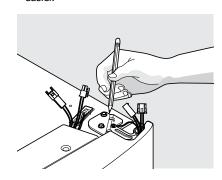


## NOTE

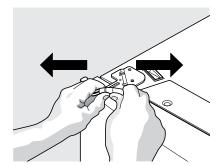
DO NOT remove the ground screw from hinge.

#### To remove the refrigerator doors:

 Trace lightly around the door's top hinges with a pencil. This makes reinstallation easier.



2 Disconnect the harness by grasping both sides of the connector firmly, depress the latch, and pull apart. Remove the two screws from the top hinge. Lift the door off of the bottom hinge and set it aside.





## NOTE

When reinserting the water tube and replacing the top hinge cover, use care to be sure you do not kink the tube.

## DOOR REMOVAL INSTRUCTIONS



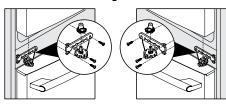
### **NOTE**

You will be pulling approximately three feet of water tube from the back of the refrigerator.

4 Unscrew the three lower hinge screws and hinge if necessary.

To reinstall the right door, reverse the above steps.

#### **Lower Hinge Removal**



Once both doors are in place, ensure they are aligned with each other and level (Please see the "Installation" section for more details), and replace the top hinge cover.

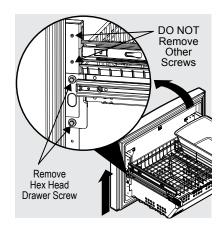


### **CAUTION**

Be sure doors are set aside in a secure position where they cannot fall and cause personal injury, or damage to the doors or handles.

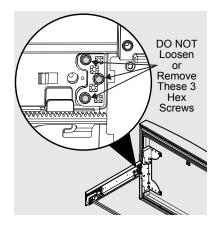
## **Removing Freezer Drawer**

- 1 Remove 4 hex head drawer screws.
- 2 Lift up drawer to remove.



## **Replacing Freezer Drawer**

- 1 Lower drawer back into place.
- 2 Replace 4 hex head drawer screws and tighten.

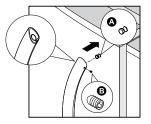


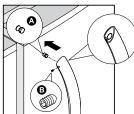
## **INSTALLING DOOR HANDLES**

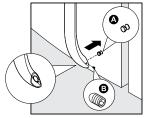
## Door Handle Mounting Instructions for Frigidaire

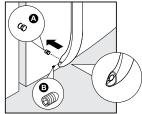
- Remove handles from carton and any other protective packaging.
- 2 Position fresh food handle end caps over upper and lower pre-installed shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing towards the opposite door.
- 3 While holding handle firmly against door, fasten upper and lower Allen set screws (B) with supplied Allen wrench.
- 4 Repeat steps 2 and 3 to install opposite handle. Ensure the holes for the set screws are facing towards the first door.
- 5 Position freezer handle end caps over left and right pre-installed shoulder bolts that are fastened to the door, ensuring the holes for the set screws are facing down.
- 6 While holding handle firmly against door, loosely tighten right Allen set screw (B) with supplied Allen wrench until there is no gap between handle and door.
- 7 Still holding the handle firmly to the door, firmly tighten left Allen set screw (B) with supplied Allen wrench.
- 8 Return to the right Allen set screw (B) and firmly tighten with supplied Allen wrench.

#### **Mounting Refrigerator Handles**

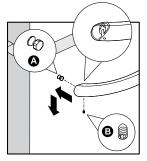


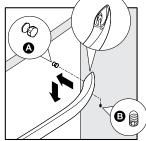






#### Mounting Freezer Handle







### **NOTE**

All set screws should be tightened so the screw is below the surface of the handle. The handles should be drawn tight to freezer and refrigerator doors with no gaps. Opening the opposite door while tightening the Allen screw makes installation easier.

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



## **CAUTION**

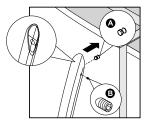
Wear gloves and safety goggles. Use extreme CAUTION when installing these handles.

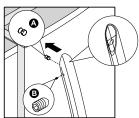
## **INSTALLING DOOR HANDLES**

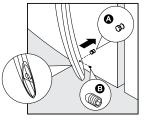
## Door Handle Mounting Instructions for Frigidaire Gallery®

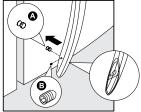
- Remove handles from carton and any other protective packaging.
- 2 Position fresh food handle end over upper and lower pre-installed shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing towards the opposite door.
- 3 While holding handle firmly against door, fasten upper and lower Allen set screws (B) with supplied Allen wrench.
- 4 Repeat steps 2 and 3 to install opposite handle. Ensure the holes for the set screws are facing towards the first door.
- 5 Position freezer handle end over left and right preinstalled handle mounts that are fastened to the door, ensuring the holes for the set screws are facing down.
- 6 While holding handle firmly against door, loosely tighten far right Allen set screw (B) with supplied Allen wrench until there is no gap between handle and door.
- 7 Still holding the handle firmly to the door, firmly tighten far left Allen set screw (B) with supplied Allen wrench.
- 8 Return to the far right Allen set screw (B) and firmly tighten with supplied Allen wrench.

#### **Mounting Refrigerator Handles**

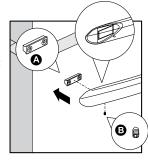


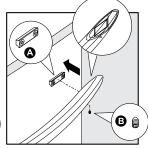






#### Mounting Freezer Handle







#### NOTE

All set screws should be tightened so the screw is below the surface of the handle. The handles should be drawn tight to freezer and refrigerator doors with no gaps. Opening the opposite door while tightening the Allen screw makes installation easier.

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



### CAUTION

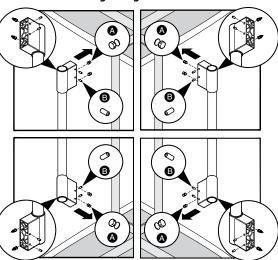
Wear gloves and safety goggles. Use extreme CAUTION when installing these handles.

## **INSTALLING DOOR HANDLES**

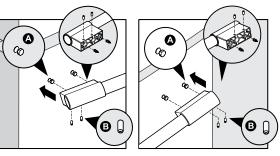
## Door Handle Mounting Instructions for Frigidaire Professional®

- **1** Remove handles from carton and any other protective packaging.
- 2 Position fresh food handle end over upper and lower preinstalled shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing towards the opposite door.
- 3 While holding handle firmly against door, fasten further most upper and further most lower Allen set screws (B) with supplied Allen wrench.
- 4 Repeat steps 2 and 3 to install opposite handle. Ensure the holes for the set screws are facing towards the first door.
- **5** Firmly tighten the inside Allen set screws.
- 6 Position freezer handle end over left and right pre-installed handle mounts that are fastened to the door, ensuring the holes for the set screws are facing down.
- 7 While holding handle firmly against door, loosely tighten far right Allen set screw (B) with supplied Allen wrench until there is no gap between handle and door.
- 8 Still holding the handle firmly to the door, firmly tighten far left Allen set screw (B) with supplied Allen wrench.
- 9 Return to the far right Allen set screw (B) and firmly tighten with supplied Allen wrench.
- **10** Firmly tighten the inside Allen set screws.

#### Mounting Refrigerator Handles



#### **Mounting Freezer Handle**





#### NOTE

All set screws should be tightened so the screw is below the surface of the handle. The handles should be drawn tight to freezer and refrigerator doors with no gaps. Opening the opposite door while tightening the Allen screw makes installation easier.

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



#### **CAUTION**

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

## **CONNECTING THE WATER SUPPLY**



### **WARNING**

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



#### **CAUTION**

To Avoid Property Damage:

- Copper or Stainless Steel braided tubing is recommended for the water supply line. Water supply tubing made of ¼ 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.



#### **IMPORTANT**

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

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

- **Basic Tools**: adjustable wrench, flat-blade screwdriver, and Phillips™ screwdriver
- Access to a household cold water line with water pressure between 30 and 100 psi.
- A water supply line made of ¼ inch
   (6.4 mm) OD, copper 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 your cold water pipe. Then
   add approximately 7 feet (2.1 meters), so the
   refrigerator can be moved out for cleaning
   (as shown).

- A shutoff valve to connect the water supply line to your household water system. DO NOT use a self-piercing type shutoff valve.
- 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, Frigidaire recommends for homes with existing valves its **Smart Choice®** water line kit 5305513409 with a 6 ft. (1.8 meters) Stainless Steel Water Line and for homes without an existing valve, Frigidaire recommends its **Smart Choice®** water line kit 5305510264 with a 20 ft. (6 meters) Copper Water Line with self-tapping saddle valve. Please refer to www.frigidaire.com/store for more information.

## CONNECTING THE WATER SUPPLY

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

- Disconnect refrigerator from electric power source.
- 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 (¼ 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 1.

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

- With steel clamp and screw, secure water supply line to rear panel of refrigerator as shown.
- Coil excess water supply line (copper tubing only), about 2½ turns, behind refrigerator 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 refrigerator to electrical power source.
- 9. To turn ice maker on, lower wire signal arm (freezer ice maker).

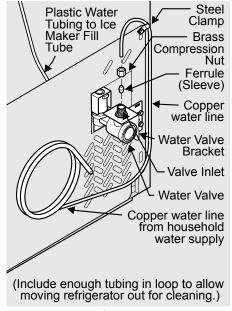


Figure 1

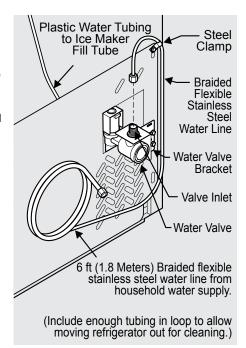


Figure 2

## FRIGIDAIRE & FRIGIDAIRE TRIGIDAIRE GALLERY



## **Options may vary**

A red indicator light will be illuminated above most active features.

Touch the icon to activate the options below.

guick ice Increases the production of ice

water filter Press and hold for three seconds to reset after filter

change.

C/F Touch to toggle display from Fahrenheit to Celsius.

default settings Press and hold for three seconds to reset all refrigera-

tor settings such as temp, temp display and tones to

their factory default settings.

Power on-off Press and hold for three seconds to turn off the cooling

system to clean the refrigerator. It also turns off the ice

maker. The temperature displays will read OFF.

Keep this switch set on energy saver (indicator light on) for lowest energy usage. If moisture appears on the cabinet between the doors, pressing this button will turn the indicator light off and enable an electric heater used to reduce moisture on the cabinet between the doors.

**Energy Saver** 

#### **IMPORTANT**

Pressing the system on-off icon does not turn off power to your refrigerator. You must unplug the power cord from the wall outlet.

#### **Setting cooling temperatures**

Press the " $\wedge$ " or " $\vee$ " indicator to adjust the temperature to the desired setting.

The temperature display will begin to blink with the first touch. The display will time out after 10 seconds and return to the basic display.

#### **Alarms**

Door Ajar If the door has been left open for an extended

period of time, an alarm will sound and the door ajar indicator will light up. The alarm is turned off by closing the door. Press the alert reset key to reset

any system alarms.

High Temp In the event of a high temperature condition, the

temperature display will blink and display "HI". After 20 minutes, the alarm will sound and the high temp indicator will be red. Pressing the alert reset key will acknowledge the high temp alarm. The highest temperature reached will be displayed for 5 seconds and the refrigerator will resume normal operation.

Power Fail In the event of a power failure, the power fail alert

will be displayed and the temperature display will blink until the alert reset icon is pressed, acknowledging the alarm. Other modes may be turned off until the alarm is acknowledged. The power fail alert is turned off and the refrigerator will resume normal operation. The high temp alarm may also be illuminated until a safe operating range temperature has been reached.

## FRIGIDAIRE & FRIGIDAIRE GALLERY

#### 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 is turned ON and OFF by simultaneously pressing and holding both the freezer "\" and refrigerator "\" indicators for five seconds. The display shows "Sb" while in Sabbath mode.

In the Sabbath Mode, the High Temp alarm is active for health reasons. For example, if the door is left ajar the High Temp alarm is activated. The refrigerator will function normally once the door is closed, without any violation of the Sabbath/Holidays. The High Temp alarm is permitted when cabinet temperature is outside the safe zone for 20 minutes. The alarm silences itself after 10 minutes while the High Temp icon stays lit until the Sabbath mode is exited.

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.



#### **NOTE**

While in Sabbath Mode, neither the lights nor the control panel will work until Sabbath Mode is deactivated.

Refrigerator stays in Sabbath Mode after power failure recovery. It must be deactivated with the buttons on the control panel.

## FRIGIDAIRE PROFESSIONAL

## **User Interface In-Door Controls (options may vary)**

**POWER DEFAULT** ON-OFF **SETTINGS POWERPLUS POWERPLUS FREEZE** ICE GOOD ORDER AIR FILTER REPLACE GOOD ORDER WATER **FILTER** REPLACE DOOR AJAR HIGH TEMP MUTE **ALARM** POWER FAIL REFRIGERATOR TEMP C/F FREEZER TEMP

A blue indicator light will be illuminated above most active features. Touch the icon to activate the options below.

water filter Press and hold for three seconds to reset after

filter change.

C/F Touch to toggle display from Fahrenheit to

Celsius.

default settings Press and hold for three seconds to reset all

refrigerator settings such as temp, temp display and tones to their factory default settings.

powerplus freeze Activates a faster rate for freezing food.

power on-off Press and hold for three seconds to turn off

the cooling system to clean the refrigerator. It also turns off the ice maker. The temperature

displays will read OFF.

ice maker on-off Click: Turns ice maker on and off. Click and

hold for 3 seconds gets into the ice cube size

selection menu.

#### **IMPORTANT**

Pressing the system on-off icon does not turn off power to your refrigerator. You must unplug the power cord from the wall outlet.

#### **Setting cooling temperatures**

Press the "+" or "-" indicator to adjust the temperature to the desired setting.

The temperature display will begin to blink with the first touch. The display will time out after 10 seconds and return to the basic display.

#### **Alarms**

Door Ajar If the door has been left open for an extended

period of time, an alarm will sound and the door ajar indicator will light up. The alarm is turned off by closing the door. Press the mute alarm key

to reset any system alarms.

High Temp In the event of a high temperature condition, the temperature display will blink and display

"HI". After 20 minutes, the alarm will sound and the high temp indicator will be red. Pressing the mute alarm key will acknowledge the high temp alarm. The highest temperature reached will be displayed for 5 seconds and the refrigerator will

resume normal operation.

Power Fail In the event of a power failure, the power fail alert will be displayed and the temperature display

will blink until the mute alarm icon is pressed, acknowledging the alarm. Other modes may be turned off until the alarm is acknowledged. The power fail alert is turned off and the refrigerator will resume normal operation. The high temp alarm may also be illuminated until a safe operat-

ing range temperature has been reached.

## FRIGIDAIRE PROFESSIONAL



### NOTE

When you first power on the refrigerator, the temperature displays 0°F and 37°F. After a few seconds, both of the displays will switch to "HI". The displays will continue to show "HI" for 20 minutes. After 20 minutes, the HIGH TEMP alarm will sound and both displays will show the actual temperature. High temp alarm will resound 20 minutes after acknowledgement if the temperature is still above high temp threshold (55°F for the Fresh Food compartment and 26°F for the Freezer compartment). Red high temp LED will not turn off until temp is within threshold and alarm has been acknowledged (MUTE ALARM button).

#### 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 is turned ON and OFF by simultaneously pressing and holding both the freezer "-" and refrigerator "+" indicators for five seconds. The display shows "Sb" while in Sabbath mode.

In the Sabbath Mode, the High Temp alarm is active for health reasons. For example, if the door is left ajar the High Temp alarm is activated. The refrigerator will function normally once the door is closed, without any violation of the Sabbath/Holidays. The High Temp alarm is permitted when cabinet temperature is outside the safe zone for 20 minutes. The alarm silences itself after 10 minutes while the High Temp icon stays lit until the Sabbath mode is exited.

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.



## NOTE

While in Sabbath Mode, neither the lights nor the control panel will work until Sabbath Mode is deactivated.

Refrigerator stays in Sabbath Mode after power failure recovery. It must be deactivated with the buttons on the control panel.



## NOTE

During the Sabbath mode, the automatic ice maker will continue to work and must be manually turned off to be compliant with the Sabbath observances.

## **AUTOMATIC ICE MAKER-FREEZER (SELECT MODELS)**

## Ice maker operation & care

After the refrigerator is installed properly, the ice maker can produce ice within 24 hours. It can completely fill an ice bin in about three days.

When using the ice maker for the first time and in order for the ice maker to work properly, it is necessary to clear air from water filter tubing. Once ice maker begins making ice, allow the bucket to fill completely, then discard the first TWO FULL buckets of ice. It will take at least two days to completely fill the bucket on regular ice making mode or  $1\frac{1}{2}$  days on fast ice mode.

The ice maker produces approximately four pounds of ice every 24 hours depending on usage conditions.

## **Ice Maker and Storage Bin Capacity**

This ice maker should produce between 2 and 2.5 pounds of ice per 24 hours depending on usage conditions. In a Standard Depth model, the ice bin will hold about 12 pounds of ice. In a Counter Depth model, the ice bin will hold about 7 pounds of ice.

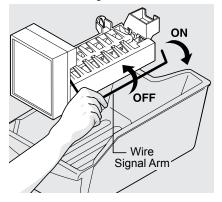


#### **IMPORTANT**

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, lift the ice maker's wire signal arm to turn it off. Otherwise, the ice maker's fill valve may make a loud chattering noise when it attempts to operate without water.

## Turning the ice maker on and off

Ice production is controlled by lifting/lowering the ice maker's wire signal arm. To gain access to the ice maker, pull the freezer drawer out. Lift the wire signal arm to turn the ice maker OFF and lower the wire signal arm to turn it ON.



## Ice maker tips

- If your refrigerator is not connected to a water supply or the water supply is turned off, turn off the ice maker by lifting wire signal arm.
- 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.

## **Quick Ice Function**

Your refrigerator is equipped with a Quick Ice Function, that increases ice production. This function terminates automatically.



#### **CAUTION**

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

## Cleaning the ice maker

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 freeze together.

Remove the ice bin and shake to loosen the cubes or clean as explained above.



## **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.



## **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 dishwasher.



### **NOTE**

Features may vary according to model.

Your refrigerator includes **SpillSafe™** glass shelves that are designed to catch and hold accidental spills.

You can easily adjust shelf positions in the fresh food 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.

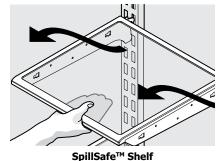


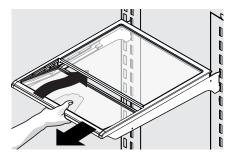
#### **IMPORTANT**

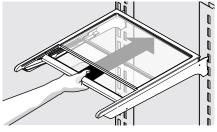
Be aware of the air seal located at the rear of the shelf. Shelves located on the left side should have the air seal mounted on the far left side. Shelves located on the right side should have the air seal mounted on the far right side. This is to ensure there is no interference with the large air tower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

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

#### Shelf features





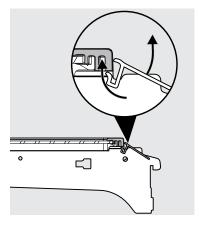


Slide-Under Shelf

## **Reposition the Air Seal**

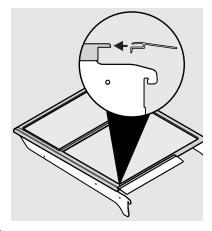
### For slide-out shelves & crisper shelves:

- 1 Remove air seal by pushing down on the flap with a downward rotation.
- 2 Position the air seal towards the outside end of the shelf to avoid the air tower when shelf is pushed back into place.
- 3 Install seal by sliding lower tab of seal up into bottom rear slot of shelf with seal at a downward angle then pulling up on seal flap until seal sits snug on back of shelf and flap sits at about a 10 degree angle from shelf surface.



#### For slide-under shelves:

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

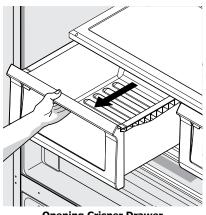


### **Drawers**

Your refrigerator includes a variety of storage drawers. These drawers are located in fixed positions at the bottom of the fresh food compartment.

#### Crispers

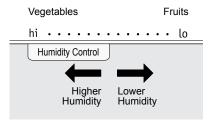
Crisper drawers are designed for storing fruits, vegetables, and other fresh produce.



**Opening Crisper Drawer** 

#### Crisper humidity control

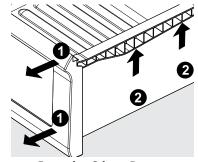
Crisper drawers include a sliding control for adjusting the humidity inside the crisper. Leafy vegetables keep best when stored with the Humidity Control set on Higher Humidity. Fresh fruits keep best when stored with the Humidity Control set on Lower Humidity.



**Adjusting Crisper Humidity** 

#### To remove the Crisper Drawer for cleaning:

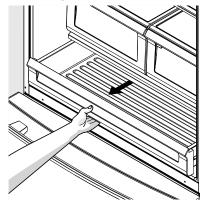
- 1 Pull the drawer out until it stops.
- 2 Lift the front slightly and remove the drawer.



Removing Crisper Drawer

#### Deli drawer

Ideal for storage of deli meats and cheese.



#### **Doors**

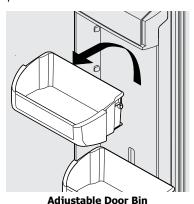
### Storage bins

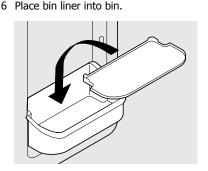
The doors to your fresh food compartment use a system of modular storage bins. All of these bins are removable for easy cleaning. Some of them have fixed positions, while others can be adjusted to your needs.

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 the door bin.
- 2 Grip the bin firmly with both hands and lift it upward.
- 3 Remove the bin.
- 4 Place the bin just above desired position.
- 5 Lower the bin onto supports until locked in place.

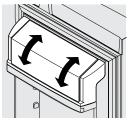




## Accessories (varies by model)

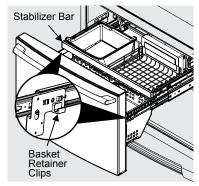
#### Dairy compartment

Use the dairy compartment, at the top of the fresh food compartment door, for short-term storage of cheese, spreads, or butter. The dairy compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be a compartment in the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the compartment is designed to be warmer than the open area and include the open area and include the compartment is designed to be warmer than the open area and include the open area.



warmer than the **Dairy Compartment** open area and includes a lift-up cover and a dairy divider (select models).

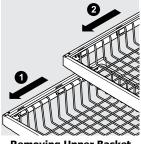
## Freezer Features (varies by model)



**Two Freezer Baskets** 

### To Remove Upper Basket

- Remove all items from basket.
- 2 Remove basket by pulling baskets out to their full extension and lift out.



Removing Upper Basket

To reinstall upper basket, position basket onto the retainer clips making sure the front of the basket rests in the retainer clips on the stabilizer bar.



### NOTE

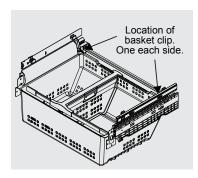
If basket is not resting on stabilizer bar retainer clips, the drawer will not close properly.

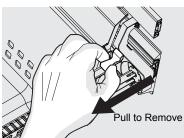
## Removing Freezer Basket Instructions

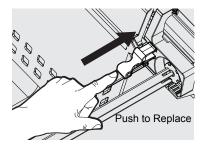
- 1 Locate the basket clips in the rear corners of the basket and pull them out to remove.
- 2 Lift the basket up and remove.

## Replacing Freezer Basket Instructions

- 1 Place freezer basket back inside the freezer drawer.
- 2 Replace clips by sliding them back into the slots.

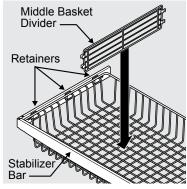






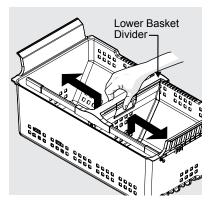
#### **Dividers Removal**

Lift up on the front of the middle divider and pull out.



Middle Basket Divider

Lift up on the rear of the lower divider and pull out.



**Lower Basket Divider & Spill Guard Tray** 



### **NOTE**

Spill Guard Tray should be hand washed in warm water.

## STORING FOOD AND SAVING ENERGY

## **Ideas for storing foods**

#### Fresh food storage

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

#### Fruits and vegetables

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

#### Meat

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

### Frozen food storage

- Keep the freezer compartment at 0° F or lower.
- A freezer operates most efficiently when it is at least <sup>2</sup>/<sub>3</sub> 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 "quick freeze" so that on your return you can ensure your newly purchased food designated for the freezer will be preserved as quickly as possible.
- Activating "quick freeze" 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 guickly 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 heatproducing appliances such as a range, oven, or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between the two appliances will help the refrigerator operate more efficiently.
- Level the refrigerator so that the doors close tightly.

#### Temperature settings

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

#### Food storage

- Avoid overcrowding the refrigerator or blocking cold air vents. Doing so causes the refrigerator to run longer and use more energy.
- Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
- Organize the refrigerator to reduce door openings. Remove as many items as needed at one time and close the door as soon as possible.
- Do not place a hot container directly on a cold shelf. Remember, such an extreme temperature change may damage the glass.

## **NORMAL OPERATING SOUNDS AND SIGHTS**

## 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 older models. The compressor may have a high-pitched hum or pulsating sound.
- **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.
- **M Motorized damper** May produce a light humming during operation.



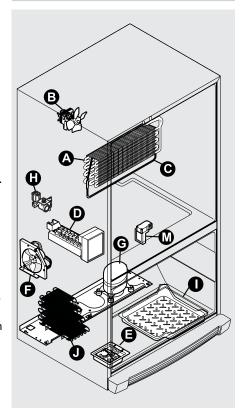
### **NOTE**

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.



## **CHANGING THE FILTER**

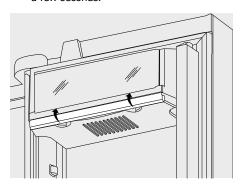
## Air filter (select models)

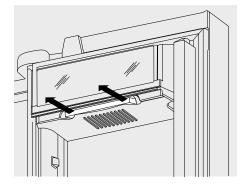
The air filter is located under the utility bin.

## Replacing your PureAdvantage™ air filter

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

- 1 Open the air filter door.
- 2 Remove the old filter and discard it.
- 3 Unpack the new filter and slide it into the housing.
- 4 To close the air filter door, push the top and bottom to lock the door closed.
- 5 Press and hold the Air Filter Reset button on the control panel for three seconds. When the display changes from "Replace" to "Good," the status has been reset.
- 6 The Air Filter Reset will turn itself off after a few seconds.





## **Ordering replacement filters**

Order new filters by calling 877-808-4195, online at www.frigidaire.com/store, or through the dealer where you bought your refrigerator. You may want to consider ordering extra filters when you first install your refrigerator.

Air Filter Replacement cartridge, part **#PAULTRA** 

## **CHANGING THE FILTER**

## FRIGIDAIRE PROFESSIONAL

## Locating the Filters

Your refrigerator is equipped with water filtering system. The water filter system filters the water used to produce ice.

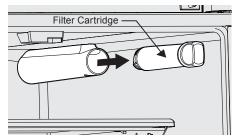
#### **Water Filter**

The water filter is located at the top right side of the fresh food compartment.

## Replacing the Water Filter

In general, you should change the water filter every six months to ensure the highest possible water quality. **Water Filter Status** on the user interface prompts you to replace the filter after a standard amount of water (125 gallons/473 liters for **PureSource Ultra II**<sup>™</sup>) has flowed through the system.

If your refrigerator has not been used for a period of time (during moving for example), change the filter before reinstalling the refrigerator.



## **Ordering Replacement Filters**

To order your replacement filters, please visit our online store at www.frigidaire.com/store, by calling toll-free at 1-800-599-7569, or by visiting the dealer where you purchased your refrigerator. Frigidaire recommends that you order extra filters when you first install your refrigerator, and that you replace your filters at least once every six months.

Here is the product number to request when ordering:

PureSource Ultra II™ Water Filter Part #EPTWFU01



#### NOTE

When ordering your replacement filter, please reorder the same filter type that is currently in your refrigerator.

## More about your Advanced Water Filter



The **PureSource Ultra II™** ice and water filter system is tested and certified to NSF/ANSI Standards 43, 53 and 401 for the reduction of claims specified 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. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

#### **Test & certification results:**

- Rated Capacity 125 gallons/473 liters for PureSource Ultra II™ ice and water filter
- Rated service flow .65 gallons per minute
- Operating Temp: Min. 33°F, Max. 100°F
- Maximum Rated Pressure 100 pounds per square inch
- Recommended Minimum Operating Pressure: 30 pounds per square inch

## To replace your PureSource Ultra II™ water filter:

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 by raising the wire signal arm.
- 2 Remove the old filter by rotating it counterclockwise (to the left) 90 degrees to release it.
- 3 Slide the old filter cartridge straight out of the housing and discard it.
- 4 Unpackage the new filter cartridge. Slide it into the filter housing as far as it will go with the grip end horizontal.
- 5 Push lightly inward on the filter while rotating it clockwise (to the right). The filter will then pull itself inward as it is rotated. Rotate the filter 90 degrees until it stops and the grip end is vertical. You may be able to feel a very light click as the filter locks into place.
- 6 Turn On ice maker.
- 7 To reset the water filter on your user interface in-door control, press and hold the water filter icon for three seconds. When the display changes from Red to Green, the status has been reset.

## FRIGIDAIRE & FRIGIDAIRE GALLERY

## **CHANGING THE FILTER**

## **Locating the Filters**

Your refrigerator is equipped with water filtering system. The water filter system filters the water used to produce ice.

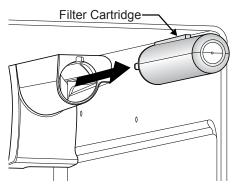
#### Water Filter

The water filter is located at the top right side of the fresh food compartment.

## **Replacing the Water Filter**

In general, you should change the water filter every six months to ensure the highest possible water quality. The **Water Filter Status** light on the user interface prompts you to replace the filter after a standard amount of water (200 gallons/757 liters for **PureSource Ultra**<sup>TM</sup>) has flowed through the system. The water filter status light on this model is not performance tested or certified by NSF.

If your refrigerator has not been used for a period of time (during moving for example), change the filter before reinstalling the refrigerator.



## **Ordering Replacement Filters**

To order your replacement filters, please visit our online store at www.frigidaire.com/store, by calling toll-free at 877-808-4195, or by visiting the dealer where you purchased your refrigerator. Frigidaire recommends that you order extra filters when you first install your refrigerator, and that you replace your filters at least once every six months.

Here is the product number to request when ordering:

PureSource Ultra™ Water Filter Part #ULTRAWF

## More about your Advanced Water Filter



The **PureSource Ultra™** ice and water filter system is tested and certified to NSF/ANSI Standards 42 and 53 for the reduction of claims specified 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. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

#### **Test & certification results:**

- Rated Capacity 200 gallons/757 liters for PureSource Ultra™ ice and water filter
- Rated service flow .50 gallons per minute
- Operating Temp.: Min. 33° F, Max. 100° F
- Maximum Rated Pressure 100 pounds per square inch
- Recommended Minimum Operating Pressure: 30 pounds per square inch

## To replace your PureSource Ultra™ water filter:

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 by raising the wire signal arm.
- 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 Turn On the ice maker by lowering the wire signal arm.
- 7 To reset the water filter on your user interface indoor control, press and hold the water filter icon for three seconds. When the display changes from Red to Green, the status has been reset.
- 8 After replacing the water filter and in order for the ice maker to work properly, it is necessary to clear air from water filter tubing. Once ice maker begins making ice, allow the bucket to fill completely, then discard the first TWO FULL buckets of ice. It will take at least two days to completely fill the bucket on regular ice making mode or 1½ days on fast ice mode.

## **CARE & CLEANING**

## Protecting your investment

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



#### **NOTE**

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

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



#### **NOTE**

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

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



## **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.

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

## **CARE & CLEANING**

## Care and cleaning tips

Part	Cleaning Agents	Tips and Precautions	
Interior & Door Liners	<ul><li>Soap and water</li><li>Baking soda and water</li></ul>	<ul> <li>Use two tablespoons of baking soda in one 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	Soap and water	Wipe gaskets with a clean soft cloth.	
Drawers & Bins	Soap and water	<ul> <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><li>Soap and water</li><li>Glass cleaner</li><li>Mild liquid sprays</li></ul>	Allow glass to warm to room temperature before immersing in warm water.	
Toe Grille	<ul><li>Soap and water</li><li>Mild liquid sprays</li><li>Vacuum</li></ul>	<ul> <li>Remove toe grille (see Installation Instructions).</li> <li>Vacuum both sides and wipe with sudsy cloth or sponge. Rinse and dry.</li> </ul>	
Exterior & Handles	<ul><li>Soap and water</li><li>Non abrasive glass cleaner</li></ul>	<ul> <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> <li>Soap and water</li> <li>Stainless steel cleaners</li> </ul>	<ul> <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>	
	and moving tips		
Occasion			
Short Vacations	<ul> <li>Leave refrigerator operating during vacations of three weeks or less.</li> <li>Use all perishable items from refrigerator compartment.</li> <li>Turn automatic ice maker off and empty ice bucket, even if you will only be gone a few days.</li> </ul>		
Long Vacations	Remove all food and ice if you will be gone one month or more.		
vacations	<ul> <li>Turn the cooling system off (see "Controls" section for location of On/Off button) and disconnect power cord.</li> </ul>		

### Moving

necessary.
• Remove all food and ice.

Clean interior thoroughly.

• If using a handcart, load from the side.

• Turn water supply valve to closed position.

• Adjust rollers all the way up to protect them during sliding or moving.

· Leave both doors open to prevent odors and mold build-up. Block doors open if

• Pad cabinet to avoid scratching surface.

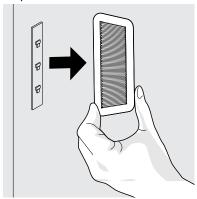
## **CARE & CLEANING**

## Replacing LED Lights (select models)

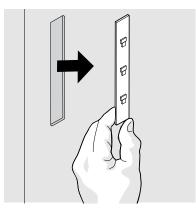
The fresh food compartments of your refrigerator may have LED lights. Always use Frigidaire parts for replacement.

### To replace LED Lights:

- 1 Unplug your refrigerator's power cord.
- 2 Remove lens cover.
- 3 Remove LED board.
- 4 Replace LED board and snap in place assuring the light is facing in toward the unit (inside fresh food).
- 5 Replace lens cover.



**Lens Removal** 



**LED Light Board Removal** 



#### NOTE

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

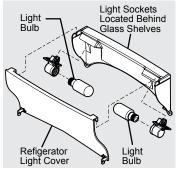
### Replacing Light Bulbs (select models)

## Λ

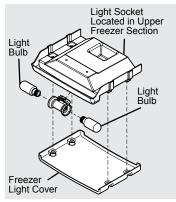
### **CAUTION**

Wear gloves when replacing incandescent light bulbs to avoid getting cut.

- 1 Unplug your refrigerator's power cord.
- 2 Wear protective gloves.
- 3 Remove light cover, if necessary.
- 4 Unscrew and replace old bulb with an appliance bulb of the same type and wattage (normally 40 watts).
- 5 Replace light cover, if necessary.
- 6 Plug in the refrigerator's power cord.



Refrigerator Light



Freezer Light

## **Ordering Replacement LED Lights**

Order new LEDs by calling 877-808-4195, online at www.frigidaire.com/store, or through the dealer where you bought the refrigerator. Here is the product number to request when ordering:

LED Light, Part #242196201 Incandescent Lights (40-watt bulb), Part #5305514148

## **1-800-944-9044** (United States) **1-800-265-8352** (Canada)

Visit our web site at **www.frigidaire.com** 

CONCERN	POTENTIAL CAUSE	COMMON SOLUTION
AUTOMATIC ICE	MAKER	
Ice maker is not making any	Ice maker power switch is Off.	Turn power switch to On ("I") position.
ice.	Ice maker has small cube caught in mechanism.	Remove small cube from ice maker. The ice and water filter cartridge may be clogged. Replace filter cartridge.
	<ul> <li>Saddle valve on cold water pipe is clogged or restricted by foreign material.</li> </ul>	Turn off household water line valve. Remove valve. Ensure that valve is not a self-piercing saddle valve. Clean valve. Replace valve if necessary.
Ice maker is not making enough ice.	<ul> <li>Ice maker is producing less ice than you expect.</li> <li>Check to see if water dispenser is dispensing</li> </ul>	The ice maker produces approximately four pounds of ice every 24 hours depending on usage conditions.  If it is, replace the ice and water filter cartridge.
	slower than normal.  • Freezer control is set too warm (freezer ice maker).	Set freezer control to colder setting to improve performance of the ice maker (freezer ice maker). Allow 24 hours for temperature to stabilize.
Ice maker will not stop making ice.	Ice maker wire signal arm is being held down by some item in the freezer.	Move item and release wire signal arm. Remove any ice cubes that are frozen together over the wire signal arm.
Ice cubes are freezing	Ice cubes are not being used frequently enough.	Remove ice container and discard ice from container. Ice maker will produce fresh supply.
together.	Ice cubes are hollow (partially frozen cubes with water inside).	The ice and water filter cartridge may be clogged. Replace filter cartridge.
	Freezer control is set too warm.	Set freezer control to colder setting. Allow 24 hours for temperature to stabilize.
	ING OF DOORS/DRAWERS	
Door(s) will not close.	Door was closed too hard, causing other door to open slightly.	Close both doors gently.
	Refrigerator is not level. It rocks on the floor when moved slightly.	Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor.
	Refrigerator is touching a wall or cabinet.	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	Food is touching shelf on top of drawer.	Remove top layer of items in drawer.
move.	Track that drawers slide on is dirty.	Ensure drawer is properly installed on track.
		Clean drawer, rollers, and track. See Care & Cleaning.

## **BEFORE YOU CALL**

CONCERN	POTENTIAL CAUSE	COMMON SOLUTION		
RUNNING OF REFRIGERATOR				
Compressor does not run.	<ul> <li>Freezer control is set to "OF" or "0".</li> <li>Refrigerator is in defrost cycle.</li> <li>Plug at electrical outlet is disconnected.</li> <li>House fuse blown or tripped circuit breaker.</li> <li>Power outage.</li> </ul>	<ul> <li>Set freezer control.</li> <li>This is normal for a fully automatic defrost refrigerator. The defrost cycle occurs periodically, lasting about 30 minutes.</li> <li>Ensure plug is tightly pushed into outlet.</li> <li>Check/replace fuse with a 15 amp timedelay fuse. Reset circuit breaker.</li> <li>Check house lights. Call local electric company.</li> </ul>		
Refrigerator seems to run too much or too long.	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.	It is normal for the compressor to run continuously except during defrost mode.		
DIGITAL TEMPER	RATURE DISPLAY			
Digital temperature displays are flashing.	Electronic control system has detected a performance problem.	Call your Frigidaire service representative, who can interpret any messages or number codes flashing on the digital displays.		
•	RE/FROST INSIDE REFRI			
Moisture collects on inside of refrigerator walls.	<ul><li>Weather is hot and humid.</li><li>Door is slightly open.</li></ul>	<ul> <li>The rate of frost buildup and internal sweating increases.</li> <li>See CONCERN column OPENING/CLOSING OF DOORS/DRAWERS.</li> </ul>		
Water collects on bottom side of drawer cover.	Vegetables contain and give off moisture.	It is not unusual to have moisture on the bottom side of the cover.     Move humidity control (some models) to lower setting.		
Water collects in bottom of drawer.	Washed vegetables and fruit drain while in the drawer.	Dry items before putting them in the drawer. Water collecting in bottom of drawer is normal.		
-	RE/FROST OUTSIDE REFR			
Moisture collects on outside of refrigerator or between doors.	<ul> <li>Weather is humid.</li> <li>Door is slightly open, causing cold air from inside refrigerator to meet warm air from</li> </ul>	<ul> <li>This is normal in humid weather. Press Energy Saver icon to reduce exterior moisture on the cabinet between the doors. When humidity is lower, the moisture should disappear and the Energy Saver icon can be pressed again to turn it off.</li> <li>See CONCERN column OPENING/CLOSING OF DOORS/DRAWERS.</li> </ul>		

## **MAJOR APPLIANCE WARRANTY**

Your appliance is covered by a one year limited warranty. For one year from your original date of purchase, 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.
- 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.
- 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.
- 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.
- 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

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

#### 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.

USA 1.800.944.9044 Frigidaire 10200 David Taylor Drive Charlotte, NC 28262



Canada 1.800.265.8352 Electrolux Canada Corp. 5855 Terry Fox Way Mississauga, Ontario, Canada L5V 3E4