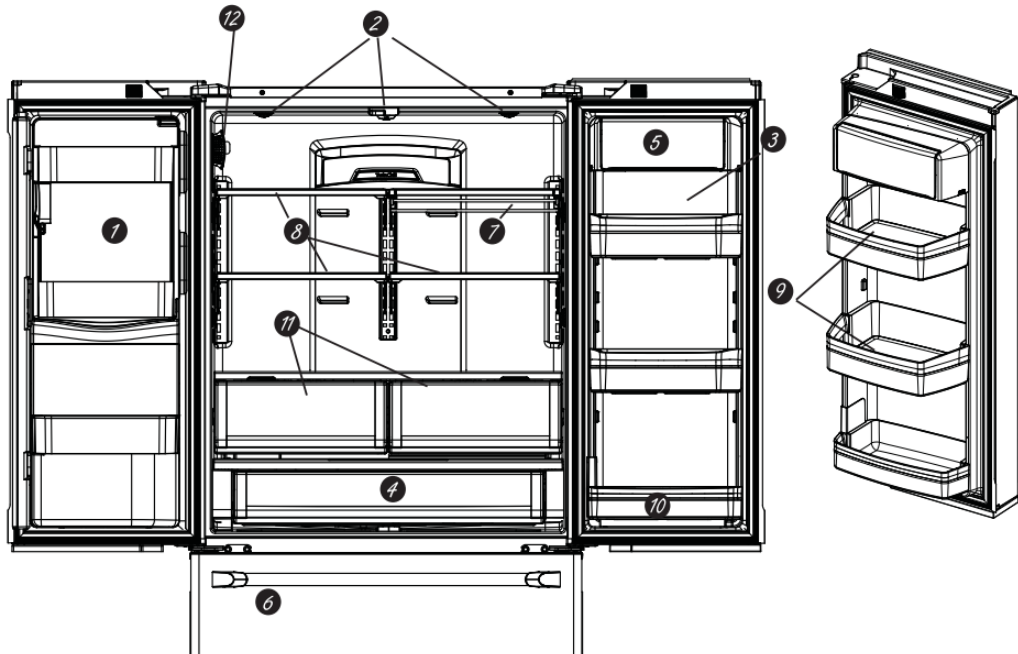


USING THE REFRIGERATOR

Features



1. Space-saving ice maker*

Ice maker and bin are located on the door creating more usable storage space.

2. Showcase LED lighting

LED lighting is positioned throughout the interior to spotlight areas in the refrigerator. LEDs are located under the fresh food door to light the freezer when opened.

3. Drop-down tray*

Allows for extra door storage when you need it and tucks away when you don't.

4. Full-width temperature controlled drawer

Adjustable temperature control bin that can accommodate larger items.

5. Dairy bin

Separate compartment for your items.

6. Ice bin/Ice maker*

Ice maker with ice storage bins.

7. QuickSpace™ shelf*

Functions as a normal full-sized shelf when needed and easily slides back to store tall items below.

8. Spillproof shelves

Designed to capture your spills for easier clean up.

9. Anti-slip Mat

Liner that captures spills, keeps containers from shifting when the door is opened and is easily removable for cleaning.

10. Removable door bin

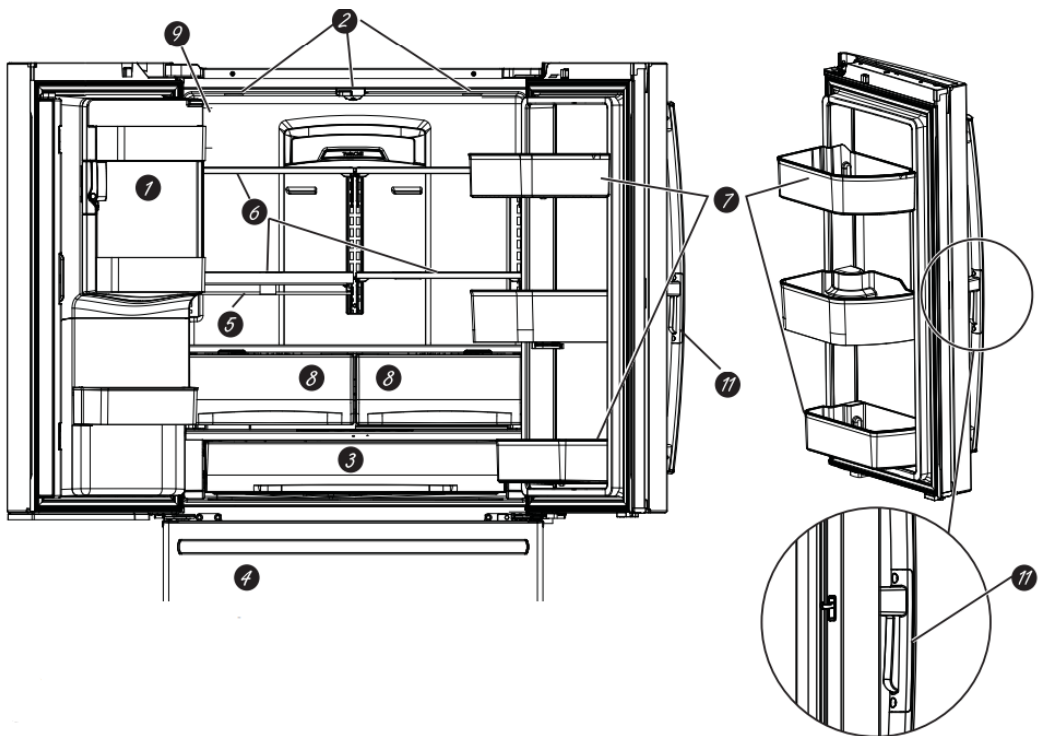
Can be removed for those with a wall limiting the door opening.

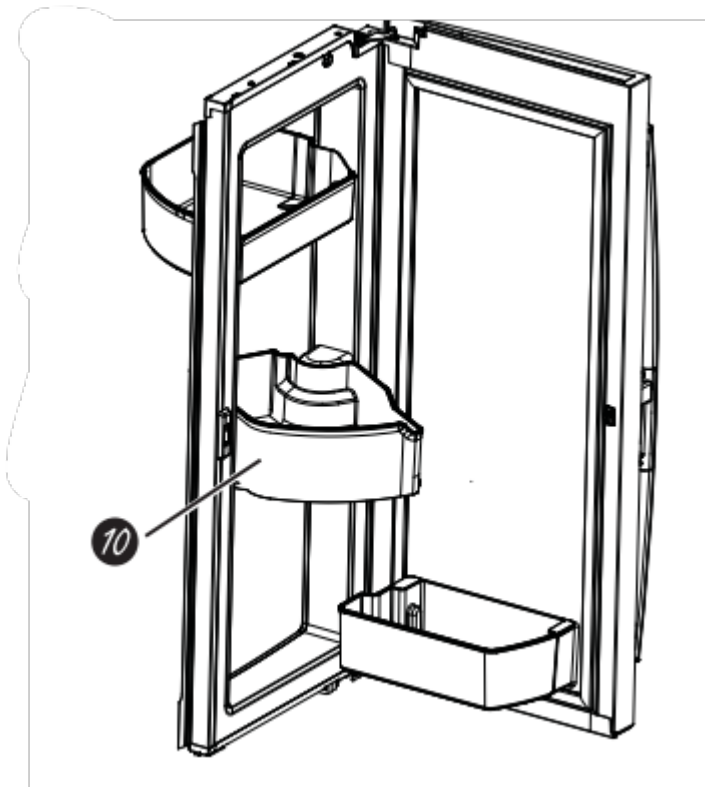
11. Climate zone bin

Separate bins for produce storage.

12. Water filter

Filters water and ice.





1.Space-saving ice maker* ,

Ice maker and bin are located on the door creating more usable storage space.

2. Showcase LED lighting

LED lighting is positioned throughout the interior to spotlight areas in the refrigerator. LEDs are located under the refrigerator door to light the freezer when opened.

3. Full-width temperature controlled drawer

Adjustable temperature control bin that can accommodate larger items.

4. Freezer Ice maker/Ice Bin*

An ice maker in both compartments give you more ice whenever you need it. Available on Non-Dispense models. also available as a kit for some models.

5. QuickSpace shelf*

Functions as a normal full-sized shelf when needed and easily slides back to store tall items below.

6. Spillproof shelves

Designed to capture your spills for easier clean up.

7. Removable door bin

Can be removed for those with a wall limiting the door opening.

8. Climate zone bin

Separate bins for produce storage.

9. Water filter

Filters water and ice.

10. Rotating Bin*

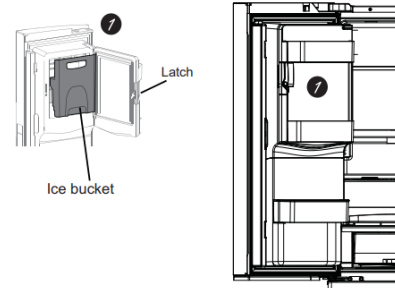
Can be rotated out for easy access.

11. Door in Door Latch*

Squeeze the latch on the underside of the handle to open the outer door.

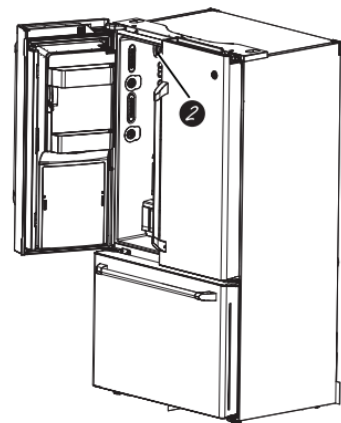
1. Door ice bin*

1. Open left fresh food door.
2. Pull down latch to release bin door.
3. Using handhold lift ice bucket up and out to clear locators in bottom of bin.
4. To replace the ice bucket, set it on the guide brackets and push until the ice bucket seats properly.
5. If bucket cannot be replaced, rotate the Ice Bucket Fork 1/4 turn clockwise.

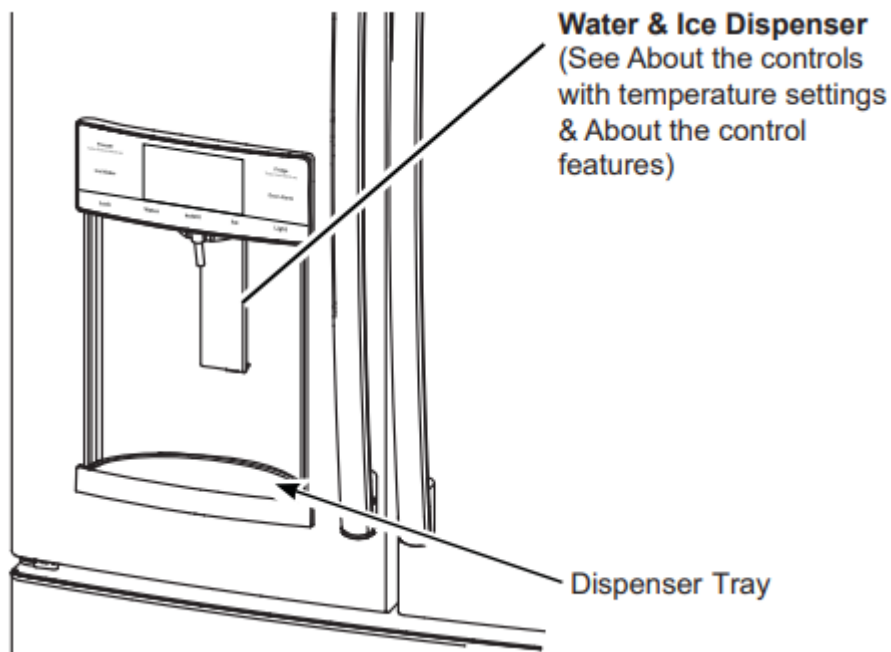


2. Ice/water filter

Certified to reduce chlorine-resistant cysts, lead, select pharmaceuticals, and more. For easyfilter replacement instructions see page 17.



Dispenser*



If no water is dispensed when the refrigerator is first installed, there may be air in the water line system. Press the dispenser paddle for at least five minutes to remove trapped air from the water line and to fill the water system. To flush out impurities in the water line, throw away the first six full glasses of water.

To remove Dispenser Tray (Type A and B Only)

- Pull Dispenser Tray out until it stops.
- Locate tab in the center on the bottom and push up.
- Pull Dispenser Tray assembly out.
- Lift Dispenser Tray out at center notch to clean.

To remove Dispenser Tray (Type C Only)

Grasp Dispenser Tray and pull firmly until it comes out.

To reinstall Dispenser Tray (Type A and B Only)

- Place the Dispenser Tray cover on top of catch tray and position under the two plastic retainers on either side.
- Center Dispenser tray, and align with center guides.
- Push in until it locks firmly in place.

To reinstall Dispenser Tray (Type C Only)

Line up the guide on tray bottom with track on dispenser and slide it in until it stops against the back of the dispenser.

CARE AND CLEANING

Cleaning the Outside

Directions for Cleaning Outside Surfaces, Door Handles, and Trim

DO USE	DO NOT USE
Soft, clean cloth or sponge	Abrasive cloths, scrubbing sponges, scouring or wool pads
<p>Mild detergent mixed with warm water Approved stainless steel cleaners; Visit the GE Appliances parts store for approved stainless steel cleaners: GEAppliancesparts website or call 877.959.8688</p> <p>Cleaners with oxalic acid such as Bar Keepers Friend Soft Cleanser™ can be used to remove surface rust, tarnish and small blemishes on stainless steel surfaces only.</p>	<p>Abrasive powders or sprays</p> <p>Window Sprays or Ammonia</p> <p>Citrus or plant oil-based cleaners</p> <p>Acidic or vinegar-based cleaners</p> <p>Oven cleaners</p> <p>Cleaners containing acetone (propanone)</p> <p>Any cleaner with WARNING about plastic contact</p>

NOTE: DO NOT allow stainless steel cleaner to come in contact with any plastic parts such as trim pieces, handle hardware and liners. If unintentional contact of cleaners with plastic parts does occur, clean plastic part with a sponge and mild detergent mixed with warm water.

Cleaning the Inside

To help prevent odors, leave an open box of baking soda in the refrigerator and freezer compartments.

Unplug the refrigerator before cleaning.

If this is not practical, wring excess moisture out of sponge or cloth when cleaning around switches, lights or controls.

Use an appliance wax polish on the inside surface between the doors.

Use warm water and baking soda solution—about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. This both cleans and neutralizes odors. Rinse and wipe dry.

To clean the inside metal panel*, open the outer door using the Door in Door Latch. Clean the panel with a mild detergent and then wipe dry with a soft cloth. Do not use any stainless steel cleaner on the panel as it may damage the surrounding plastic.



Behind the Refrigerator

Be careful when moving the refrigerator away from the wall. All types of floor coverings can be damaged, particularly cushioned coverings and those with embossed surfaces.

Raise the leveling legs located at the bottom front of the refrigerator.

Pull the refrigerator straight out and return it to position by pushing it straight in. Moving the refrigerator in a side direction may result in damage to the floor covering or refrigerator.

Lower the leveling legs until they touch the floor.

Preparing for Vacation

For long vacations or absences, remove food and unplug the refrigerator. Clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 liter) of water. Leave the doors open.

If the temperature can drop below freezing, have a qualified service technician drain the water supply system to prevent serious property damage due to flooding.

1. Turn refrigerator off or unplug the refrigerator.
2. Empty ice bucket
3. Turn water supply off

If you cut the water supply off, turn off the ice maker.

Upon returning from vacation:

1. Replace the water filter.
2. Run 2 gallons (7.57 liters) of water through the cold water dispenser (about 5 minutes) to flush the system.

Preparing to Move

Secure all loose items such as shelves and drawers by taping them securely in place to prevent damage.

When using a hand truck to move the refrigerator, do not rest the front or back of the refrigerator against the hand truck. This could damage the refrigerator.

Handle only from the sides of the refrigerator.

Be sure the refrigerator stays in an upright position during moving.

Replacing the Lights

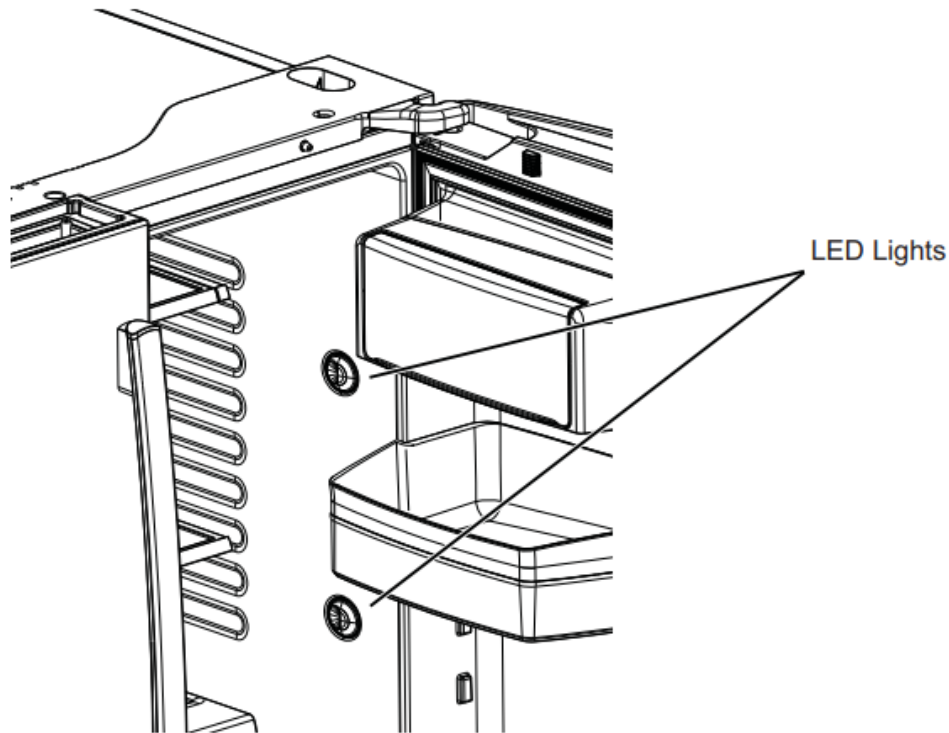
Refrigerator Lights (LEDs)

Appearance may vary by model.

There is LED lighting in fresh food compartment and on the bottom of the fresh food doors to light the freezer compartment.*

An authorized technician will need to replace the LED light.

If this assembly needs to be replaced, call GE Appliances Service at 1.800.432.2737 in the United States or 1.800.561.3344 in Canada.



TROUBLESHOOTING TIPS

Normal Operating Conditions.

Newer refrigerators sound different from older refrigerators.

Modern refrigerators have more features and use newer technology.

Do you hear what I hear? These conditions are normal.

HUMMM...

WHOOSH...

- The new high efficiency compressor may run faster and longer than your old refrigerator and you may hear a high-pitched hum or pulsating sound while it is operating.
- You may hear a whooshing sound when the doors close. This is due to pressure equalizing within the refrigerator.

- After dispensing ice, a motor will close the ice chute to keep warm room air from entering the ice bucket, maintaining ice at a freezing temperature. The hum of the motor closing the ice chute is normal, shortly after dispensing ice.

CLICKS, POPS, CRACKS and SNAPS

- You may hear cracking or popping sounds when the refrigerator is first plugged in. This happens as the refrigerator cools to the correct temperature.
- The compressor may cause a clicking or chirping sound when attempting to restart (this could take up to 5 minutes).
- Expansion and contraction of cooling coils during and after defrost can cause a cracking or popping sound.
- On models with an ice maker, after an ice making cycle, you may hear the ice cubes dropping into the ice bucket.
- After dispensing ice, a motor will close the ice chute to keep warm room air from entering the ice bucket, maintaining ice at a freezing temperature.

START UP COOLING

It can take up to 24 hours for the refrigerator and freezer temperatures to match the display. During that time refrigerator and freezer door openings should be minimized.

TIPS

- Freezer cools first.
- Refrigerator compartment cools last; it may take several hours after the freezer.
- Turning off ice maker makes both fresh food and freezer food cool faster.



- You may hear the fans spinning at high speeds. This happens when the refrigerator is first plugged in, when the doors are opened frequently or when a large amount of food is added to the refrigerator or freezer compartments. The fans are helping to maintain the correct temperatures.
- The fans change speeds in order to provide optimal cooling and energy savings.

WATER SOUNDS



- The flow of refrigerant through the cooling coils may make a gurgling noise like boiling water.
- Water dropping on the defrost heater can cause a sizzling, popping or buzzing sound during the defrost cycle.
- A water dripping noise may occur during the defrost cycle as ice melts from the evaporator and flows into the drain pan.
- Closing the door may cause a gurgling sound due to pressure equalization.

Before you call for service

Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Causes	What to Do
Water filter indicated as installed incorrectly or a leak is present on cap control panel.	Water filter installed backward or is leaking.	Check for leak. If no leak is present, remove filter/bypass plug** and rotate 180° and reinstall.
“Warning Triangle” is lit Replace Filter/Replace Water Filter is lit Over Due light is lit	Water filter leaking or needs replacing Water filter backwards	Replace water filter, check for leaks. Remove filter, rotate 180° and reinstall.
Dispenser Off is lit	Control A, B & C Wrong filter installed	Replace filter with proper filter. Remove filter, rotate 180° and reinstall.
Not filtering	Filter bypass installed Controls B & C	Install correct waterfilter
Reset Filter is lit	Water filter leaking or needs replacing	Replace water filter, or install bypass ** Press and hold Reset Filter button for 3 seconds to reset (Control D)
Water filter indicator light is not lit	This is normal. This indicator will turn on to tell you that you need to replace the filter soon.	See <i>About the Water Filter</i> for more information.
Handle is loose/handle has a gap.	Handle needs adjusting	See <i>Attach Fresh Food Handle</i> for detailed instructions.
Refrigerator beeping	This is door alarm	-Turn off or disable with door lock -If door open and alarm is on, you can only snooze the alarm for 15 minutes.
Not cooling	The cooling system is off	See <i>About Controls</i> .



Water has poor taste/odor*	Water dispenser has not been used for a long time	Dispense water, until all water in the system is replenished.
Water in glass is warm*	Normal when refrigerator is first installed	Wait 24 hours for the refrigerator to completely cool down.
	Water dispenser has not been used for a long time	Dispense water, until all water in the system is replenished
	Water system has drained	Allow several hours for refrigerator water supply to chill
Water dispenser does not work*	Water supply line turned off or not connected	See <i>Installing the Water Line</i>
	Water filter clogged or filter/bypass plug not installed	Replace filter cartridge or replace filter and install bypass plug**
	Air may be trapped in the water system	Press the dispenser arm for 30 seconds to purge air from the system.
	Water in reservoir is frozen because the controls are set too cold	Set the refrigerator control to a warmer setting and wait 24 hours. If the water does not dispense after 24 hours, call for service



Water spurting from dispenser*	Newly installed filter cartridge	Run water from the dispenser for 2-3 minutes (about 2 gallons)
No water or ice cube production*	Supply line or shutoff valve is clogged	Call a plumber
	Water filter is clogged	Replace filter cartridge or reset filter indicator and install bypass plug**
	Filter cartridge not properly installed	Remove and reinstall filter cartridge, being certain that it locks in place
	Ice maker is turned off	Check that the ice maker is turned on. See About the Automatic Ice Maker .
Water is leaking from dispenser*	Air may be present in the water line system, causing water to drip after being dispensed	Dispense water for at least 30 seconds to remove air from system
AUTO FILL under fill/no fill*	Not all containers work with AUTOFILL	Try different container
	Error message	See page 14
		Clean sensor. See page 14.
AUTO FILL overfills*	Not all containers work with AUTO FILL	Try different container
Freezer cooling, fresh food not cooling	Normal, when refrigerator first plugged in or after extended power outage	Wait 24 hours for temperatures to reach selected temperatures.
Ice dispenser opens after closing freezer drawer *	Normal	The ice dispenser door may open when closing freezer door to allow for expansion.



<p>Low brewing flow rate</p>	<p>There may have been a dent at the bottom of K-Cup causing the pin to pierce the filter allowing coffee grounds clogging the bottom pin</p>	<p>Avoid using damaged/dented and clean the lower needle brew</p>
<p>Low brewing flow rate / water drips from inner door</p>	<p>Top needle of the brewer clogged</p>	<p>Unclog the top needle holes paper clip and rinse brewer. brewer after every use.</p>
<p>Brewer is not detected or hot water leaking from top of the brewer</p>	<p>Incorrect assembly of brewer in the bracket</p>	<p>Make sure the Keurig Logo front. Push brewer all the way into brackets</p>
<p>Coffee dispensed with splash or bubble bursting</p>	<p>Blocked vent hole in the brewer</p>	<p>Make sure the vent hole at the top of the brewer is clear from food or other contamination</p>



Beverage quality not as expected	You may be using non-standard or out dated K-Cups	Recommend using official K-cups that are not past expiration date and have not been damaged
Liquid drips from the brewer after brewer cycle is completed and the brewer is removed from the bracket	It is possible for liquids to be retained by the brewer and drip when it is removed	Use a cloth or container to catch drips when brewer is removed
Delay when using Keurig K-cup Pod dispenser	To ensure a quality beverage is delivered, a short delay is required to ensure the refrigerator is operating correctly	Ensuring consistent, quality beverage requires the refrigerator to be fully cooled before dispense for a short period
After brewing, my powdered beverage is not fully cleared from the used pod	Depending on size selected, the powder may not dissolve fully. Some powdered beverages develop into 'clumps' when left sitting for some time	Shake the powdered pods before brewing to break up these clumps and allow better clearing. For powdered beverage with no filter, use the no filter cycle selection
Brewer lid is difficult to close	K-cup is not fully seated	Press K-cup all the way down into the brewer prior to closing the lid. The needle must puncture K-cup before closing the brewer lid
Brewer leaks during the brew cycle	Trouble in closing brewer lid or damaged K-cup	Press K-cup all the way down into the brewer prior to closing the lid. The needle must puncture K-cup before closing the brewer lid. Recommend using official Keurig K-cups that have not been damaged and have a good seal between the top cover and bottom



Truth or Myth



Truth or Myth?	Answer	Explanation
The refrigerator water filter may require replacement prior to six months	TRUE	The water filter indicator will indicate the need to replace the water filter every six months or 170 gallons of water dispensed (select models only). Water quality varies from city to city. If water flow from the dispenser slows down or ice production decreases, the water filter should be replaced, even though the filter indicator may not indicate replacement.
The automatic ice maker in my refrigerator will produce ice when the refrigerator is plugged into a power receptacle.	MYTH	The refrigerator must be connected to water, and the ice maker must be turned on. Make sure the ice maker is on, only after the water line is connected and water is flowing. The ice maker can be turned <i>on/off</i> from the control panel. To ensure the ice maker is on, as indicated on the control panel. See <i>About the Automatic Ice Maker</i> .
After the refrigerator has been plugged in and connected to water, I will immediately have unlimited chilled water available from the water dispenser.	MYTH	The water dispenser tank located inside the refrigerator stores water for dispensing. The water in this tank takes 24 hours to chill after installation. High usage could prevent the water from chilling. Do not allow time for the water to chill.
After water dispenses, a few drops of water are normal.	TRUE	A few drops of water may fall from the dispenser after the dispenser paddle has been released. To minimize dripping, remove the glass slowly from the dispenser.
I will never see frost inside the freezer compartment.	MYTH	Frost inside the freezer typically indicates that the door is not properly sealed, or has been left open. If frost is present, remove the frost using a plastic spatula and towel, then close the door. Ensure that no food packages or containers are blocking the freezer door from closing. Check the refrigerator control panel to ensure the door alarm is on.
When the refrigerator is installed, or after replacing the water filter, I must dispense water for five minutes.	TRUE	A newly installed refrigerator or water filter contains air in the water lines. Press the dispenser paddle and dispense water for at least 5 minutes to remove air from the water line, and flush the filter.

<p>To fill the ice bucket to the maximum capacity, 1 should dispense 12 and 18 hours after installation.</p>	<p>TRUE</p>	<p>Dispensing 3-4 cubes 12 hours and 18 hours after installation, allows ice to disperse within the ice bucket which in turns calls on the ice maker to produce more ice. Normal ice production = 100 cubes in 24 hours.</p>
<p>I can use the water filter bypass plug to determine if the filter requires replacement.</p>	<p>TRUE</p>	<p>Decrease in flow from the water dispenser, or decrease in ice production, may indicate the need to replace the water filter. Install the water filter bypass plug (provided with the refrigerator on some models*), and check flow from the water dispenser. If water flow returns to normal with the plug in place, replace the water filter.</p>
<p>The top of the refrigerator doors will always be aligned.</p>	<p>MYTH</p>	<p>Several things can affect the fresh food door alignment including the floor the refrigerator is installed on or the level of doors. If the top of the fresh food doors are not aligned, use a 1/4" allen wrench to adjust the right/left hand door. The adjustment screw is located on the bottom right hand side of the door; open the freezer door to access the screw.</p>
<p>Refrigerator door handles can be easily tightened.</p>	<p>TRUE</p>	<p>If door handles are loose or have a gap, the handles can be adjusted using a 1/8" allen wrench, on set screws at the ends of the handles.</p>
<p>There may be odor and taste problems with your ice.</p>	<p>TRUE</p>	<p>After starting the ice maker, throw away 24 hours of ice production to avoid odor and taste problems.</p>
<p>I can make fine adjustments to the fresh food doors to align them.</p>	<p>TRUE</p>	<p>If the fresh food doors are not aligned, use a 1/4" allen wrench to adjust the right hand door. The adjustment screw is located on the bottom of the right/left hand door; open the freezer door to access.</p>



Door handles should always be removed for installation.	MYTH	If the doors must be removed do not remove the handles. If the refrigerator will fit easily through the passage opening. Adjust handles that are loose or have gaps by adjusting 1/8" set screws on either end of handle.
Door removal is always required for installation.	MYTH	Check chart on reverse side of this instruction. Doors only be removed when necessary to prevent damage to the passage way or access to final location.
Refrigerator doors that won't close after installation, can be adjusted to close properly.	TRUE	Door mechanism works best if installed at 90°. If door is at 180°, remove the door from the mid hinge, and rotate the door 180° before reinstalling. See <i>Reinstalling the Refrigerator Doors</i> .
There is an adjustment to rear wheels.	MYTH	Front leveling legs are adjustable and should be used to balance the refrigerator. Leveling legs are used to adjust the initial fresh food door adjustment.
Check for leaks after all water connections are made.	TRUE	While purging the air from the water system, check for leaks at all line connections for leaks. Check the connection between the household water supply at back of refrigerator, and the water line connect.
Any packaging residue can be cleaned off the refrigerator using any cleaner.	MYTH	Do not use wax, polish, bleach, or other products containing chlorine on Stainless Steel panels, door handles or trim. Check this instruction under "Cleaning the Outside of the Refrigerator" for details.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.