



OWNER'S MANUAL

FRIDGE & FREEZER

Read this owner's manual thoroughly before operating the appliance and keep it handy for reference at all times.

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This manual may contain images or content different from the model you purchased.
This manual is subject to revision by the manufacturer.

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The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance. The guidelines are separated into 'WARNING' and 'CAUTION' as described below.

 This symbol is displayed to indicate matters and operations that can cause risk. Read the part with this symbol carefully and follow the instructions in order to avoid risk.

 **WARNING**

This indicates that the failure to follow the instructions can cause serious injury or death.

 **CAUTION**

This indicates that the failure to follow the instructions can cause the minor injury or damage to the product.

IMPORTANT SAFETY INSTRUCTIONS

 **WARNING**

To reduce the risk of explosion, fire, death, electric shock, injury or scalding to persons when using this product, follow basic precautions, including the following:

Children in the Household

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- If the appliance is equipped with a lock (some models only), keep the key out of reach of children.

Installation

- This appliance should only be transported by two or more people holding the appliance securely.
- Ensure that the socket outlet is properly grounded, and that the earth pin on the power cord is not damaged or removed from the power plug. For more details on grounding, inquire at an LG Electronics customer information centre.
- This appliance is equipped with a power cord having an equipment-grounding conductor and a grounding power plug. The power plug must be plugged into an appropriate socket outlet that is installed and grounded in accordance with all local codes and ordinances.
- If the power cord is damaged or the hole of the socket outlet is loose, do not use the power cord and contact an authorized service centre.
- Do not plug the appliance into a multi socket adapter which does not have a power cable (mounted).
- Do not modify or extend the power cable.

- The appliance should be connected to a dedicated power line which is separately fused.
- Do not use a multi socket outlet which is not properly grounded (portable). In case of using a properly-grounded multi socket outlet (portable), use the multi socket outlet with the current capacity of the power code rating or higher and use the multi socket outlet only for the appliance.
- Install the appliance in a place where is easy to unplug the power plug of the appliance.
- Be careful not to point the power plug up or let the appliance lean against the power plug.
- Install the appliance on a firm and level floor.
- Do not install the appliance in a damp and dusty place. Do not install or store the appliance in any outdoor area, or any area that is subject to weathering conditions such as direct sunlight, wind, rain, or temperatures below freezing.
- Do not place the appliance in direct sunlight or expose it to the heat from heating appliances such as stoves or heaters.
- Be careful not to expose the rear of the appliance when installing.
- Be careful not to let the appliance door fall during assembly or disassembly.
- Be careful not to pinch, crush, or damage the power cable during assembly or disassembly of the appliance door.
- Do not connect a plug adapter or other accessories to the power plug.

Operation

- Do not use the appliance for any purpose (storage of medical or experimental materials or shipping) other than any domestic household food storage use.
- Unplug the power plug during a severe thunderstorm or lightening or when not in use for a long period of time.
- Do not touch the power plug or the appliance controls with wet hands.
- Do not bend the power cable excessively or place a heavy object on it.
- If water penetrates electrical parts of the appliance, disconnect power plug and contact an LG Electronics customer information centre.
- Do not place hands or metallic objects inside the area emitting the cold air, cover or heat releasing grille on the back.
- Do not apply excessive force or impact to the back cover of the appliance.
- Do not put animals, such as pets into the appliance.
- Be careful of nearby children when you open or close the appliance door. The door may bump the child and cause injury.
- Avoid the danger of children getting trapped inside the appliance. A child trapped inside the appliance can cause suffocation.
- Do not place heavy or fragile objects, containers filled with liquid, combustible substances, flammable objects (such candles, lamps, etc.), or heating devices (such as stoves, heaters, etc.) on the appliance.

- If there is a gas leakage (isobutane, propane, natural gas, etc.), do not touch the appliance or power plug and ventilate the area immediately. This appliance uses a refrigerant gas (isobutane, R600a). Although it uses a small amount of the gas, it is still combustible gas. Gas leakage during appliance transport, installation or operation can cause fire, explosion or injury if sparks are caused.
- Do not use or store flammable or combustible substances (ether, benzene, alcohol, chemical, LPG, combustible spray, insecticide, air freshener, cosmetics, etc.) near the appliance.
- Immediately unplug the power plug and contact an LG Electronics customer information centre if you detect a strange sound, odour, or smoke coming from the appliance.
- Fill with potable water only into icemaker or dispenser water tank.
- Do not damage the refrigerant circuit.
- Do not place any electronic appliance (such as heater and mobile phone) inside the appliance.

Maintenance

- Disconnect the power cord before cleaning the appliance or replacing the inside lamp (where fitted).
- Securely plug the power plug in the socket outlet after completely removing any moisture and dust.
- Never unplug the appliance by pulling on the power cable. Always grip the power plug firmly and pull straight out from the socket outlet.
- Do not spray water or inflammable substances (toothpaste, alcohol, thinner, benzene, flammable liquid, abrasive, etc.) over the interior or exterior of the appliance to clean it.
- Do not clean the appliance with brushes, cloths or sponges with rough surfaces or which are made of metallic material.

- Only qualified service personnel from LG Electronics service centre should disassemble, repair, or modify the appliance. Contact an LG Electronics customer information centre if you move and install the appliance in a different location.
- Do not use a hair drier to dry the inside of the appliance or place a candle inside to remove the odours.
- Do not use mechanical devices or other means to accelerate the defrosting process.

Disposal

- When discarding the appliance, remove the door gasket while leaving the shelves and baskets in place and keep children away from the appliance.
- Dispose of all packaging materials (such as plastic bags and styrofoam) away from children. The packaging materials can cause suffocation.

Technical Safety

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use electrical appliances inside the refrigerator.
- The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. Consult with service agent or a similarly qualified person before disposing of them.

- This appliance contains a small amount of isobutane refrigerant (R600a), but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged.
- Refrigerant leaking out of the pipes could ignite or cause an explosion.
- If a leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes. In order to avoid the creation of a flammable gas air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance is used should correspond to the amount of refrigerant used. The room must be 1 m² in size for every 8 g of R600a refrigerant inside the appliance.
- The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance.
- Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.
- This appliance is intended to be used in household and similar applications only. It should not be used for commercial, or catering purposes, or in any mobile application such as a caravan or boat.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

 CAUTION

To reduce the risk of minor injury to persons, malfunction, or damage to the product or property when using this product, follow basic precautions, including the following:

Installation

- Do not tilt the appliance to pull or push it when transporting.
- Make sure not to get a body part such as a hand or foot stuck while moving the appliance.

Operation

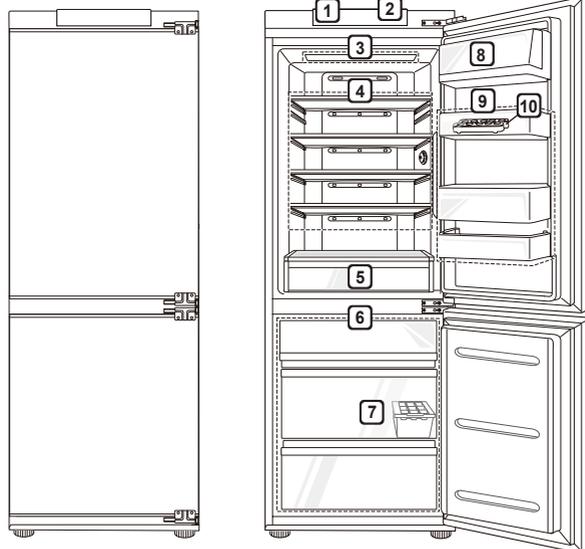
- Do not touch frozen food or the metal parts in the freezer compartment with wet or damp hands. It may cause frostbite.
- Do not place glass containers, bottles or cans (especially those containing carbonated drinks) in the freezer compartment, shelves or ice bin that will be exposed to temperatures below freezing.
- The tempered glass on the front side of the appliance door or the shelves can be damaged by an impact. If it is broken, do not touch it with hands.
- Do not hang from the appliance doors, storage room, shelf or climb up into it.
- Do not store an excessive amount of water bottles or containers for side dishes on the door baskets.

- Prevent animals from nibbling on the power cable or water hose.
- Do not open or close the appliance door with excessive force.
- If the hinge of the appliance door is damaged or operates improperly, stop using the appliance and contact an authorized service centre.
- Do not clean glass shelves or covers with warm water when they are cold. They may break if exposed to sudden temperature changes.
- Never eat frozen foods immediately after they have been taken out in the freezer compartment.
- Make sure not to get a hand or foot stuck upon opening or closing the appliance door.

Maintenance

- Do not insert the shelves upside down. The shelves may fall.
- To remove frost from the appliance, contact an LG Electronics customer information centre.
- Dispose of the ice inside the ice bin in the freezer compartment during an extended power outage.

Parts and Functions



1 Control Panel

To set the freezer and fridge temperatures.

2 Smart Diagnosis Unit

Using this function when contacting LG Electronics customer information centre to help make an accurate diagnosis when the appliance operates abnormally or a failure occurs.

3 LED Lamp

The LED lamps inside the appliance light up when you open the door.

4 Fridge Shelf

This is where refrigerated foods and other items are stored.

- The shelf height can be adjusted by inserting the shelf in another groove of different height.
- Store the foods with higher moisture content at the front of the shelf.
- The actual number of shelves will differ from model to model.

5 Vegetable Drawer

This is where fruits and vegetables are stored to remain fresh for as long as possible.

- The actual number of drawers will differ from model to model.

6 Freezer Drawer

This is for long-term storage of frozen items.

7 Ice Tray and Bin

This is where eggs are stored.

- You can move it to and use it at a desired position as needed. However, do not use it as the ice bin or place it on the shelf on top of the fridge or the vegetables drawer.

8 Dairy Basket

This is where dairy products such as the butter or cheese are stored.

9 Fridge Door Basket

This is where small packages of refrigerated foods, drinks and sauce containers are stored.

10 Egg Tray

This is where ice is produced and stored.

Notes for Operation

- Users should keep in mind that frost can form. If the door is not closed completely, if the humidity is high during the summer, or if the freezer door is opened frequently.
- Ensure there is sufficient space between food stored on the shelf or door basket to allow the door to close completely.
- Opening the door lets warm air enter the appliance, and may cause the internal temperature to rise.
- Do not open or close the appliance door excessively.
- If you are leaving the appliance turned off for an extended period of time, remove all food and unplug the power cord. Clean the interior, and leave the doors slightly ajar to prevent mold from growing in the appliance.

Suggestion for Energy Saving

- Ensure there is sufficient space between stored foods. This allows cold air to be circulated evenly and lowers electricity bills.
- Store hot food only after it has cooled in order to prevent dew or frost.
- When storing food in the freezer compartment, set the freezer temperature lower than the temperature indicated on the appliance.
- Do not set the temperature of the appliance lower than needed. For ice making in normal climates, the freezer temperatures should be set to -18 °C or colder.

Storing Foods Effectively

- Store frozen food or refrigerated food inside sealed containers.
- Check the expiration date and label (storage instructions) before storing food in the appliance.
- Do not store food for a long period of time (more than four weeks) if it spoils easily at a low temperature.
- Place the refrigerated food or frozen food in each fridge or freezer compartment immediately after purchasing.
- Avoid refreezing any food which has been completely thawed. Freezing any food which has been completely thawed again will lower its taste and nutrition.
- Do not wrap and store vegetables with newspaper. Printing material of newspaper or other foreign substances may smear and contaminate food.
- Do not overfill the appliance. Fill less than 70 % of the space. Cold air can not circulate properly if the appliance is overfilled.
- Cool hot food before storing. If too much hot food is placed inside, the internal temperature of the appliance can increase and negatively affect other foods stored in the appliance.
- If you set an excessively low temperature for food, it may become frozen. Do not set a temperature lower than the required temperature for the food to be stored correctly.
- If there are chill compartments in the appliance, do not store vegetables and fruits with higher moisture content in the chill compartments as they may freeze due to the lower temperature.
- In the event of a blackout, call the electricity company and ask how long it is going to last.
 - You should avoid opening the doors, while the power is off.
 - When the power supply gets back to normal, check the condition of the food.

Max Freezing Capacity

- The Express Freeze function will set the freezer to its maximum freezing capacity.
- This generally takes up to 24 hours and automatically switches off.
- If the maximum freezing capacity is to be used, Express Freeze must be switched on for seven hours before fresh produce is placed in the freezer compartment.

Maximum Storage

- To get better air circulation, insert all drawers.
- If large quantities of food are to be stored, all the freezer drawers shall be taken out of the appliance except the bottom one and the food shall be stacked directly on the freezer shelves in the freezer compartment.

NOTE

- To remove the drawers, first pick the food out of drawers. Then use the handle of drawers, pull out the drawers carefully. It may cause injury.
- The shape of each drawer may be different, insert in the right position.

Using Control Panel

Units and Functions



1 Power

- This turns the power on and off.

2 Express Freeze

- This sets Express Freeze functions.

3 Freezer Temperature

- This sets the freezer target temperature.

4 Fridge Temperature

- This sets the fridge target temperature.

5 Door Alarm

- This sets the alarm sound which is activated when the appliance door is opened.

Setting Power

This turns the power on and off.

- Press the **Power** button for 3 seconds or longer. The control panel lights, and the power is on.

NOTE

- Turn off the power when you are not using the appliance.

Setting the Temperature

- Press the **Fridge** button or **Freezer** button to adjust the temperature.
- The temperature can be adjusted.
 - Fridge : from 1 °C to 7 °C
 - Freezer : from -23 °C to -15 °C
- The initial temperature is set.
 - Fridge : 3 °C
 - Freezer : -18 °C
- The actual inner temperature varies depending on the food status, as the indicated setting temperature is a target temperature, not actual temperature within the appliance.

NOTE

- The default temperature setting may vary depending on the appliance.
- Wait until two or three hours have passed after connecting the appliance to the outlet before storing food in the appliance.
- The appliance can automatically detect problems during the operation.
- If a problem is detected, the appliance does not operate and an error code is displayed even when any button is pressed.
- When this occurs, do not turn off the power and immediately contact an LG Electronics customer information centre. If you turn off the power, the repair technician from the LG Electronics customer information centre. It may have difficulty finding the problem.

Setting Express Freeze

The function can quickly freeze a large amount of ice or frozen foods.

- When you press the **Express Freeze** button, the **Express Freeze** icon lights on the control panel.
- The function is enabled and disabled in turn each time you press the button.
- The Express Freeze function automatically terminates after a specific period has passed.

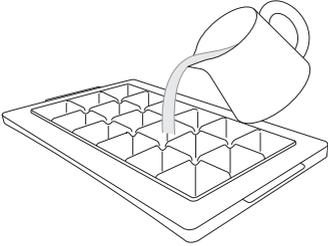
Setting Door Alarm

This sets an alarm to activate when the appliance door is opened.

- When you press the **Door Alarm** button, the **Door Alarm** icon lights and activates the alarm. The function is enabled and disabled in turn each time you press the button.
- The alarm sounds 3 times in a 30-second interval if the door (fridge, freezer) is left open or not completely closed for one minute.
- Contact an LG Electronics customer information centre if the alarm sound continues even after closing the door.

Using Ice Maker

Fill the ice tray with water.



⚠ WARNING

- Fill with potable water only.

⚠ CAUTION

- Check whether there is any ice remaining in the ice tray before putting water into it.
- Do not slam the freezer door after filling the ice tray with water.
- If you open and close the freezer door frequently, it may take longer for the water to freeze.
- The time it takes for the water to freeze may vary according to the season.
- The temperature inside the appliance can take up to 24 hours to stabilize after initial installation. Water may take longer to freeze because of this.
- Be careful when handling the ice as the edges of the ice may be sharp.

NOTE

- If the ice tray is overfilled, the ice may stick together and be difficult to remove.
- Press the **Express Freeze** button on the control panel to make ice quickly.
- To prevent the ice from clumping, do not empty the ice tray into the ice bin until the ice is completely frozen. Unfrozen water could cause the ice to clump together.
- Be careful not to use excessive force when twisting the ice tray. Doing so could break the ice tray.
- Fill the ice tray completely to make ice easier to remove.

LG ThinQ Application

This feature is only available on models with the  or  logo.

The **LG ThinQ** application allows you to communicate with the appliance using a smartphone.

LG ThinQ Application Features

• Smart Diagnosis™

- This function provides useful information for diagnosing and solving issues with the appliance based on the pattern of use.

NOTE

- This information is current at the time of publication. The application is subject to change for product improvement purposes without notice to users.

Installing the LG ThinQ Application

Search for the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone. Follow instructions to download and install the application.

Smart Diagnosis™ Feature

This feature is only available on models with the  or  logo.

Use this feature to help you diagnose and solve problems with your appliance.

NOTE

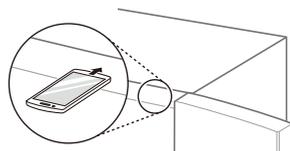
- For reasons not attributable to LGE's negligence, the service may not operate due to external factors such as, but not limited to, Wi-Fi unavailability, Wi-Fi disconnection, local app store policy, or app unavailability.
- The feature may be subject to change without prior notice and may have a different form depending on where you are located.

Using Audible Diagnosis to Diagnose Issues

Follow the instructions below to use the audible diagnosis method.

- Launch the **LG ThinQ** application and select the Smart Diagnosis feature in the menu. Follow the instructions for audible diagnosis provided in the **LG ThinQ** application.

- 1 Open the refrigerator door.
- 2 Hold the mouthpiece on your phone in front of the speaker that is located on the right hinge of the refrigerator door



- 3 Press and hold the Freezer button for three seconds while continuing to hold your phone to the speaker.



- 4 After you hear three beeps, release the Freezer button.
- 5 Keep the phone in place until the tone transmission has finished. The display will count down the time. Once the countdown is over and the tones have stopped, the diagnosis will be displayed in the application.

NOTE

- For best results, do not move the phone while the tones are being transmitted.

Notes for Cleaning

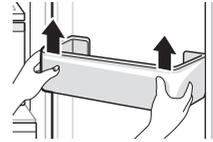
- When removing a shelf or drawer from inside the appliance, remove all stored foods from the shelf or drawer to prevent injury or damage to the appliance.
 - Otherwise, injury may occur due to the weight of stored foods.
- If cleaning the outside air vents of the appliance by means of vacuuming, then the power cord should be unplugged from the outlet to avoid any static discharge that can damage the electronics or cause an electric shock.
- Detach the shelves and drawers and clean them with water, and then dry them sufficiently, before replacing them.
- Regularly wipe the door gaskets with a wet soft towel.
- Door basket spills and stains should be cleaned as they can compromise storage ability of the basket and could even be damaged.
- After cleaning, check if the power cable is damaged, warm or improperly plugged.
- Keep the air vents on the exterior of the appliance clean.
 - Blocked air vents can cause fire or appliance damage.
- Use a soft wet towel to wipe the appliance exterior. If you used a neutral detergent, wipe it with a clean towel to make sure it doesn't stain.
- Do not use a rough brush, or detergent (such as toothpaste, alcohol, thinner, bleach, benzene, flammable liquid or polish) to remove adhesive marks or hand prints.
 - This can cause discolouration of the appliance exterior or appliance damage.

- Never clean the shelves or containers in the dishwasher.
 - The parts may become deformed due to the heat.
- If the appliance is equipped with an LED lamp, do not remove lamp cover and LED lamp in any attempt to repair or service it. Please, contact an LG Electronics customer information centre.

Cleaning the Door Basket

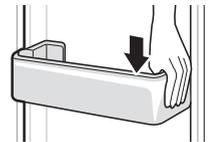
Removing the Fridge/Freezer Door Basket

Hold both edges of the basket and remove it by lifting it upward.

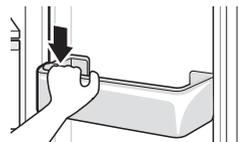


Refitting the Fridge/Freezer Door Basket

- 1 Hold both edges of the door basket, gently push one edge to assemble, and then in the same manner assemble the other edge.



- 2 After assembling, tap the door basket gently to fix it horizontally.

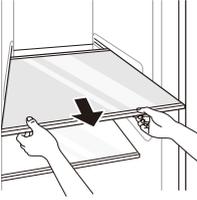


Cleaning the Shelf

Removing the Fridge/Freezer Shelf

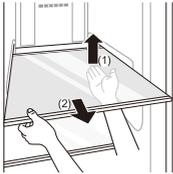
<Type 1>

Remove the shelf by pulling it out.



<Type 2>

Remove the shelf by pulling it out while slightly lifting the rear edge of the fridge shelf.



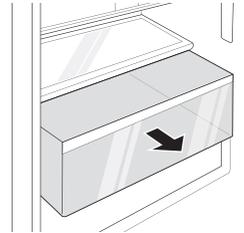
Refitting the Fridge/Freezer Shelf

Mount them in the reverse order of the removal process.

Cleaning the Vegetable Drawer

Removing the Vegetable Drawer

- 1 Slightly lift the vegetable drawer while pulling it out.



- 2 Hold the front edge of the vegetable drawer cover with both hands, and lift it.



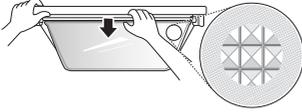
Refitting the Vegetable Drawer

Mount them in the reverse order of the removal process.

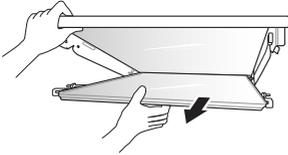
Cleaning the Crisper Cover

Removing the Crisper Cover

- 1 After removing the vegetable drawer cover, pull the top section of the crisper cover down.

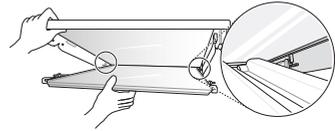


- 2 Remove the crisper cover by pulling it out.

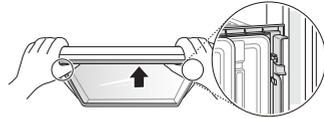


Refitting the Crisper Cover

- 1 Place the protrusions inside the crisper cover on the grooves inside the shelf.



- 2 Insert the protrusions in front of the crisper cover into the grooves in front of the shelf and push the crisper cover up to assemble.



Symptoms	Reason	Solution
There is no refrigeration or freezing.	Is the power turned off?	<ul style="list-style-type: none"> Press the power button on the control panel to turn it on.
	Is there a power interruption?	<ul style="list-style-type: none"> Check the power of other appliances.
There is poor refrigeration or freezing.	Is the fridge or freezer temperature set to its warmest setting?	<ul style="list-style-type: none"> Set the fridge or freezer temperature to 'Medium'.
	Is the appliance in direct sunlight, or is it near a heat generating object such as cooking oven or heater?	<ul style="list-style-type: none"> Check the installation area and reinstall it away from heat generating objects.
	Did you store hot food without cooling it first?	<ul style="list-style-type: none"> Cool the hot food first before putting it in the fridge or freezer compartment.
	Did you put in too much food?	<ul style="list-style-type: none"> Maintain an appropriate space between food.
	Are the appliance doors completely closed?	<ul style="list-style-type: none"> Completely close the door and make sure that stored food is not obstructing in the door.
	Is there enough space around the appliance?	<ul style="list-style-type: none"> Adjust the installation position to make enough space around the appliance.
The appliance contains a bad smell.	Is the fridge or freezer temperature set to 'Warm'?	<ul style="list-style-type: none"> Set the fridge or freezer temperature to 'Medium'.
	Did you put in food with a strong smell?	<ul style="list-style-type: none"> Store foods with strong smells in a sealed containers.
	Vegetables or fruit may have spoiled in the drawer?	<ul style="list-style-type: none"> Throw away rotten vegetables and clean the vegetable drawer. Do not store vegetables too long in the vegetable drawer.
The inside lamp in the appliance does not turn on.	Does the inside lamp in the appliance turn off?	<ul style="list-style-type: none"> It is hard for customers to replace the inside lamp in the appliance as they are not serviceable. If the inside lamp does not turn on, please contact the LG Electronics customer information centre.

Symptoms	Reason	Solution
The appliance door is not closed tightly.	Is the appliance leaning forward?	<ul style="list-style-type: none"> Adjust the front feet to raise the front side slightly.
	Were the shelves properly assembled?	<ul style="list-style-type: none"> Refit the shelves if needed.
	Did you close the door with excessive force?	<ul style="list-style-type: none"> If you apply too much force or speed when closing the door, it may remain briefly open before closing. Make sure that you do not slam the door closed. Close without force.
It is difficult to open the appliance door.	Did you open the door right after you closed it?	<ul style="list-style-type: none"> If you try to open the appliance door within one minute after you closed it, you may have difficulties because of the pressure inside the appliance. Try to open the appliance door again in a few minutes so that the internal pressure stabilizes.
There is condensation inside the appliance or on the bottom of the vegetable drawer cover.	Did you store hot food without cooling it first?	<ul style="list-style-type: none"> Cool the hot food first before putting it in the fridge or freezer compartment.
	Did you leave the appliance door open?	<ul style="list-style-type: none"> Although the condensation will disappear soon after you close the appliance door, you can wipe it with a dry cloth.
	Do you open and close the appliance door too frequently?	<ul style="list-style-type: none"> Condensation can form due to the temperature difference from the outside. Wipe out the dampness with a dry cloth.
	Did you put warm or moist food inside without sealing it in a container?	<ul style="list-style-type: none"> Store food in a covered or sealed container.
Frost has formed in the freezer compartment.	Doors may not be closed properly?	<ul style="list-style-type: none"> Check if the food item inside the appliance is blocking the door and make sure that the door is tightly closed.
	Did you store hot food without cooling it first?	<ul style="list-style-type: none"> Cool the hot food first before putting it in the fridge or freezer compartment.

Symptoms	Reason	Solution
Frost has formed in the freezer compartment.	Is the air entry or exit of the freezer compartment blocked?	<ul style="list-style-type: none"> • Make sure that air entry or exit is not blocked so that the air can circulate inside.
	Is the freezer compartment overfilled?	<ul style="list-style-type: none"> • Maintain an appropriate space between items.
Frost or condensation has formed inside or outside the appliance.	Did you open and close the appliance door frequently or is the appliance door improperly closed?	<ul style="list-style-type: none"> • Frost or condensation can form if the outside air penetrates inside the appliance.
	Is the installation environment humid?	<ul style="list-style-type: none"> • Condensation can appear on the exterior of the appliance if the installation area is too humid or on a humid day such as a rainy day. Wipe off any moisture with a dry cloth.
The appliance is noisy and generates abnormal sounds.	Is the appliance installed on a weak floor or improperly leveled?	<ul style="list-style-type: none"> • Install the appliance on a solid and flat area.
	Does the rear of the appliance touch the wall?	<ul style="list-style-type: none"> • Adjust the installation position to allow enough clearance around the appliance.
	Are objects scattered behind the appliance?	<ul style="list-style-type: none"> • Remove the scattered objects from behind the appliance.
	Is there an object on top of the appliance?	<ul style="list-style-type: none"> • Remove the object on top of the appliance.
The side or front of the appliance is warm.	There are anti condensation pipes fitted to these areas of the appliance to reduce condensation forming from around the door area.	<ul style="list-style-type: none"> • The heat releasing pipe to prevent condensation is installed on the front and side of the appliance. You may feel it particularly hot right after the appliance is installed or during the summer. You can be assured that this is not a problem and is quite normal.
There is water inside or outside of the appliance.	Is there water leakage around the appliance?	<ul style="list-style-type: none"> • Check if the water has leaked from a sink or another place.
	Is there water on the bottom of the appliance?	<ul style="list-style-type: none"> • Check if the water is from the thawed frozen food or a broken or dropped container.

Symptoms	Reason	Solution
Clicking noises	The defrost control will click when the automatic defrost cycle begins and ends. The thermostat control (or appliance control on some models) will also click when cycling on and off.	<ul style="list-style-type: none"> • Normal Operation
Rattling noises	Rattling noises may come from the flow of appliance, the water line on the back of the unit (for plumbed models only), or items stored on top of or around the appliance.	<ul style="list-style-type: none"> • Normal Operation
	Appliance is not resting evenly on the floor.	<ul style="list-style-type: none"> • Floor is weak or uneven or leveling legs need to be adjusted. See the Door Alignment section.
	Appliance with linear compressor was moved while operating.	<ul style="list-style-type: none"> • Normal operation. If the compressor does not stop rattling after three minutes, turn the power to the appliance off and then on again.
Whooshing noises	Evaporator fan motor is circulating air through the fridge and freezer compartments.	<ul style="list-style-type: none"> • Normal Operation
	Air is being forced over the condenser by the condenser fan.	<ul style="list-style-type: none"> • Normal Operation
Gurgling noises	Appliance flowing through the cooling system	<ul style="list-style-type: none"> • Normal Operation
Popping noises	Contraction and expansion of the inside walls due to changes in temperature.	<ul style="list-style-type: none"> • Normal Operation
Vibrating	If the side or back of the appliance is touching a cabinet or wall, some of the normal vibrations may make an audible sound.	<ul style="list-style-type: none"> • To eliminate the noise, make sure that the sides and back do not make any contact with any wall or cabinet.

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