

OWNER'S MANUAL

REFRIGERATOR-FREEZER

Please read this owner's manual thoroughly before operating and keep it handy for reference at all times.

P/No.: MFL63268501 www.lg.com

THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE, AND UTILIZES THE LATEST IN TECHNOLOGY.

WE ARE CONFIDENT THAT YOU WILL BE FULLY SATISFIED WITH IT'S PERFORMANCE AND RELIABILITY.

BEFORE USING YOUR REFRIGERATOR, PLEASE READ THIS BOOKLET CAREFULLY. IT PROVIDES EXACT INSTRUCTIONS TO USE, OPERATION AND MAINTENANCE, AND ALSO SUPPLIES SOME USEFUL HINTS.

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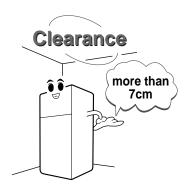
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INSTALLATION

SELECT A GOOD LOCATION

- 1. Place your refrigerator where it is easy to use.
- 2. Avoid placing the refrigerator near heat sources, direct sunlight or moisture.
- 3. To ensure proper air circulation around the fridge -freezer, please maintain sufficient space on both the sides as well as top and maintain at least 2.8 inches (7 cm) from the rear wall.



To avoid vibrations, the refrigerator must be leveled.

If necessary, adjust the leveling screw(s) to compensate for unevenness of the floor. To make closing the doors easily, the front should be slightly higher than the rear. Leveling screw(s) can be turned easily by tipping the cabinet slightly.

Turn the leveling screw(s) clockwise to raise the refrigerator, counterclockwise to lower it.

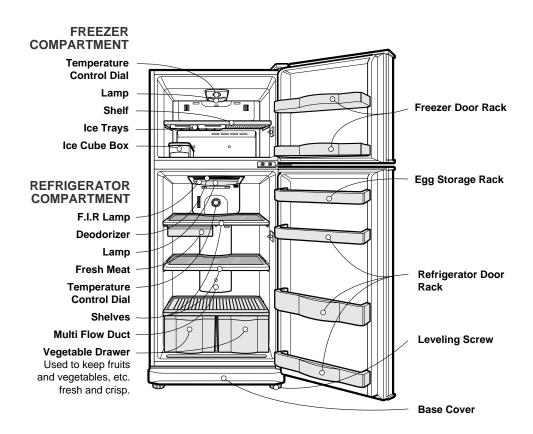
NEXT

- 1. Wipe off all dust accumulated during shipping and clean your refrigerator thoroughly.
- Install accessories such as the ice cube box, cover evaporating tray, etc., in their proper places. They are packed together to prevent possible damage during shipping.
- Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.
- 4. Prior to use, let the refrigerator run for 2-3 hours

Check the flow of cold air in the freezer compartment to ensure proper cooling has taken place.

Your refrigerator is now ready for use.

INNER PARTS





 If you found some parts missing from your unit, they may be parts only used in other models.

OPERATIONS

STARTING

When your refrigerator is first installed, allow it 2-3 hours to stabilize at normal operating temperatures prior to filling it with fresh or frozen foods.

If operation is interrupted, wait 5 minutes before restarting.

TEMPERATURE CONTROL

Your refrigerator has two dials that let you regulate the temperature in the freezer and refrigerator compartments.

Initially, dials are setted at mid-point. For colder temperatures, adjust each dial to the "COLDEST", and for warmer temperatures adjust the dial to the "COLD"

	Refrigerator Compartment	Freezer Compartment
→ COLD	COLD COLDS	COLD
	COLD COLD TO SET	
► COLDEST	COAS	COLDEST COL

OPERATIONS

ICE MAKING

- To make ice cubes, fill the ice tray with water and place it in the freezer.
- To remove ice cubes, hold the tray at its ends and twist gently.



- To remove ice cubes easily, run water on the tray before twisting.
- You can disassemble the Ice Tray to secure space in the freezer

"Twisting Ice Serve Type: Remove 1 and 2"

- 1. Ice Tray
- 2. Ice Cube Box

FRESH MEAT

- When the door is opened, the warmer air don't influence in the fresh meat. So you can store food more fresh in it.
- The shelf and inserted fresh meat must be placed at its position. If it is moved, the fresh meat can't fill the role of it.

DEFROSTING

- Defrosting takes place automatically.
- The defrosted water flows down to the evaporating tray which located in the lower back side of the refrigerator and is evaporated automatically.

DEODORIZER(OPTIONAL)

- By using an "palladium catalyst," deodorizing performance is guaranteed.
- Unpleasant odor of food in fresh food compartment is deodorized with no harm to you and the food.

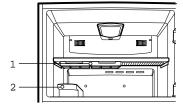
How to use

- As the catalyst is located in cooling air outlet for circulating air in fresh food compartment, there is no need for any handling.
- Do not prick the cooling air outlet with a sharp tip because the deodorizing catalyst may be damaged.
- When storing food with a strong odor, wrap it or store it in a container with a lid because odor may be
 passed on to other foods.









OPERATIONS

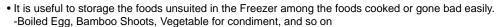
F.I.R LAMP(OPTIONAL)

Feature

- Far Infrared Rays emitted from Far Infrared Ray Lamp restrains the dryness of the foods and keeps its original form without transforming.
- By increasing the nucleic acid, Far Infrared Rays also keeps the taste and the smell of the food long time.

More effective food storage

- It is useful to storage the food without condiment such as salt or sugar, and the food needed to keep in the low temperature among the raw food with no heating or no disinfection.
 - -(Sliced) Raw Fish, Meat, Poultry and so on
- It is useful to keep the original taste of the food by F.I.R's the restraining excessive fermentation and overripe of the foods.
 - -Vegetable with spices, Yogurt, and so on



Operating

- When the refrigerator begins to operate, F.I.R Lamp turns on. During the refrigerator's operating, the on and off of the F.I.R Lamp is automatically controlled by the refrigerator inner temperature. Therefore it is not necessary to handle F.I.R Lamp.
- F.I.R Lamp is coated with special materials for the vest results of F.I.R Lamp.
- If F.I.R Lamp is veiled or covered, F.I.R Lamp's effect decreases.
- If you storage the foods wrapped in the vinyl or wrapper, not in the vessel with lid, the foods will get more effective results of F.I.R.
- If you want to check F.I.R Lamp operation, push the door switch in the refrigerator compartment and check the light of the uncoated part of the F.I.R Lamp and socket.



During F.I.R Lamp operation, don't touch F.I.R Lamp because of burning your fingers with the high temperature of its surface



SUGGESTIONS ON FOOD STORAGE

STORING FOOD

- Store fresh food in the refrigerator compartment. How food is frozen and thawed is an important factor in maintaining its freshness and flavor.
- Do not store food which goes bad easily at low temperatures, such as bananas, pineapples, and melons.
- Allow hot food to cool prior to storing. Placing hot food in the refrigerator could spoil other food, and lead
 to higher electric bills!
- When storing the food, cover it with vinyl wrap or store in a container with a lid. This prevents moisture from evaporating, and helps food to keep its taste and nutrients.
- Do not block air vents with food. Smooth circulation of chilled air keeps refrigerator temperatures even.
- Do not open the door frequently. Opening the door lets warm air enter the refrigerator, and cause temperatures to rise.

FREEZER COMPARTMENT

- Do not store bottles in the freezer compartment they may break when frozen.
- Do not refreeze food that has been thawed. This causes loss of taste and nutrition.
- When storing frozen food like ice cream for a long period, place it on the freezer shelf, not in the door rack.

REFRIGERATOR COMPARTMENT

- Avoid placing moist food deep inside refrigerator shelves, it could freeze upon direct contact with chilled air.
- Always clean food prior to refrigeration. Vegetables and fruits should be washed and wiped, and packed food should be wiped clean, to prevent adjacent food from spoiling.
- When storing eggs in their storage rack, ensure that they are fresh, and always store them in a up-right position, which keeps them fresh longer.

CLEANING

It is important that your refrigerator be kept clean to prevent undesirable odors. Spilled food should be wiped up immediately, since it may acidify and stain plastic surfaces if allowed to settle.

Never use metallic scouring pads, brushes, coarse abrasive cleaners or strong alkaline solutions on any surface.

Before you clean, however, remember that damp objects will stick or adhere to extremely cold surfaces. Do not touch frozen surfaces with wet or damp hands.

EXTERIOR - Use a lukewarm solution of mild soap or detergent to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

INTERIOR - Regular cleaning of the interior and interior parts is recommended. If you have the No Frost model which defrosts automatically, leave both doors open during the entire cleaning process. Disconnect the power supply, and remove food and all compartment shelves, storage trays etc.

Wash all compartments with a baking soda solution. Rinse and dry.

INTERIOR PARTS - Wash compartment shelves, door racks, storage trays and magnetic door seals etc. with the baking soda solution or a mild detergent and warm water. Rinse and dry.

WARNING

Always remove power cord from the wall outlet prior to cleaning in the vicinity of electrical parts (lamps, switches, controls, etc.). Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing a electric shock. Do not use flammable or toxic cleaning liquids.

GENERAL INFORMATION

VACATION TIME

During average length vacations, you will probably find it best to leave the refrigerator in operation. Place freezable items in freezer for longer life. When you plan to be away for an extended period, remove all food, disconnect the power cord, clean the interior thoroughly, and leave each door OPEN to prevent odor formation.

POWER FAILURE

Most power failures are corrected in an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, place a block of dry ice on top of your frozen packages.

IF YOU MOVE

Remove or securely fasten down all loose items inside the refrigerator.

To avoid damaging the leveling screw(s), turn them all the way into the base.

ANTI-CONDENSATION PIPE

The outside wall of the refrigerator cabinet may sometimes get warm, especially just after
Anti-Condensation
Pipe
Pipe

Don't be alarmed.

This is due to the anti-condensation pipe, which pumps hot refrigerant to prevent "sweating" on the outer cabinet wall.



LAMP REPLACEMENT

NOTE

Dismantling is done in the reverse sequence of assembly. Be sure to unplug the power plug before dismantling and assembly. Never apply severe force to dismantle parts. Parts may be damaged.

FREEZER LAMP

- 1. Unplug the power cord from the outlet.
- Remove the room lamp lid by taking down while pulling it forward with your hand after inserting finger into the inside hole as shown in the figure at right.
- 3. Remove the lamp by turning it counterclockwise and replace new one.
- Assemble in reverse order of disassembly. Replacement bulb must be the same specification as original.



REFRIGERATOR LAMP

- 1. Unplug the power cord from the outlet.
- 2. Remove the up most refrigerator shelf.
- Remove the room lamp lid by taking down while pulling it forward with your hand after inserting finger into the inside hole as shown in the figure at right.
- 4. Turn the lamp counterclockwise and replace new one.
- Assemble in reverse order of disassembly. Replacement bulb must be the same specification as original.



IMPORTANT WARNINGS

DO NOT USE AN EXTENSION CORD

If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power outage.

POWER CORD REPLACEMENT

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

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.

VERY DANGEROUS ATTRACTION

An empty refrigerator can be a dangerous attraction to children. Remove either gaskets, latches, lids or the entire door from your unused appliance, or take some other action to make it harmless.

ABOUT GROUNDING (EARTHING)

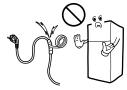
In the event of an electric short circuit, grounding (earthing) reduces the risk of electric shock by providing an escape wire for the electric current.

In order to prevent possible electric shock, this appliance must be grounded.

Improper use of the grounding plug can result in an electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

DO NOT MODIFY OR EXTEND THE POWER CORD LENGTH

It will cause electric shock or fire.



This appliance must be grounded (earthed). DON'T WAIT! DO IT NOW!

Do not store inflammable materials, explosives or chemicals in the refrigerator.

Disposal of the old appliance

This appliance contains fluid (refrigerant, lubricant) and is made of parts and materials which are reusable and/or recyclable. All the important materials should be sent to the collection center of waste material and can be reused after rework (recycling). For take back, please contact with the local agency.

BEFORE CALLING FOR SERVICE

SERVICE CALLS CAN OFTEN BE AVOIDED!
IF YOU FEEL YOUR REFRIGERATOR IS NOT OPERATING PROPERLY, CHECK THESE POSSIBLE CAUSES FIRST:

PROBLEM	POSSIBLE CAUSES
REFRIGERATOR DOES NOT OPERATE	 Has a house fuse blown or circuit breaker tripped? Has the power cord plug been removed or loosened from the electrical wall outlet?
REFRIGERATOR OR FREEZER COMPARTMENT TEMPERATURE TOO WARM	 Temperature control not set on proper position. Appliance is placed close to wall or heat source. Warm weather-frequent door openings. Door left open for a long time. Large amount of foods are kept in the refrigerator.
ABNORMAL NOISE(S)	 Refrigerator is installed in a weak or uneven place, or leveling screw needs adjusting. Unnecessary objects placed in the back side of the refrigerator.
REFRIGERATOR HAS ODOR	 Foods with strong odors should be tightly covered or wrapped. Interior needs cleaning.
DEW FORMS ON THE CABINET SURFACE	Not unusual during periods of high humidity.Door may have been left ajar.

CE REFRIGERATEUR A ETE FABRIQIE AVEC LE PLUS GRAND SOIN ET UTILISE LES TECHNOLOGIES LES PLUS RECENTES.

NOUS SOMMES CONFIANTS QUE SES PERFORMANCES ET SA FIABILITE OBTIENDRONT VOTRE ENTIERE SATISFACTION.

VEUILLEZ, AVANT D'UTILISER VOTRE REFRIGERATOR, LIRE ATTENTIVE-MENT CE MANUEL. IL RENFERME LES INSTRUCTIONS PRECISES RELATIVES A L'INSTALLATION, FONCTIONNEMENT ET ENTRETIEN ET VOUS FOURNIT QUELQUES ASTUCES UTILES.