LG
Life's Good

ENGLISH

OWNER'S MANUAL

SXS REFRIGERATOR

Please read this guide thoroughly before operating and keep it handy for reference at all times.

P/No. : MFL67229874

www.lg.com

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Entry

The model and serial numbers are found on the inner case,outer right hand side,of refriger compartment of this unit. These numbers are unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase. Staple your receipt to this page.

Date of purchase : _____

Dealer purchased from : _____

Dealer address : _____

Dealer phone no. : _____

Model no. : _____

Serial no. : _____

⚠ Important safety instruction

Before it is used, this refrigerator must be properly installed and located in accordance with the installation instructions in this document.

When moving your appliance away from the wall, be careful not to roll over the power cord or to damage it in any way.

After your refrigerator is in operation, do not touch the cold surfaces in the freezer compartment, particularly when your hands are damp or wet. Skin could adhere to these extremely cold surfaces.

Unplug the power cord from the power outlet for cleaning or other requirements. Never touch it with wet hands because you can get an electric shock or be hurt.

Never place glass products in the freezer because they may be broken due to expansion when their contents are frozen.

Never allow your hands within the ice storage bin of the automatic ice maker. You could be hurt by the operation of the automatic ice maker.

The appliance is not intended for use by young children or infirm persons without supervision.

Don't use an extension cord

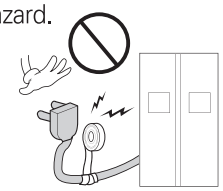
If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power outage.

Accessibility of Supply Plug

The refrigerator-freezer should be so positioned that the supply plug is accessible for quick disconnection should an accident happen .

Supply 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.



⚠ Important safety instruction

BASIC SAFETY PRECAUTIONS

This guide contains many important safety messages.
Always read and obey all safety messages.

⚠ This is the safety alert symbol. It alerts you to safety messages that inform you of hazards that can cause death or serious personal injury or cause damage to the product. All safety messages will be preceded by the safety alert symbol and the hazard signal word DANGER, WARNING, or CAUTION. These words mean:

⚠ DANGER You will be killed or seriously injured if you don't follow instructions.

⚠ WARNING You can be killed or seriously injured if you don't follow instructions.

⚠ CAUTION Indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate injury, or product damage only.

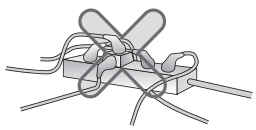
All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

⚠ WARNING

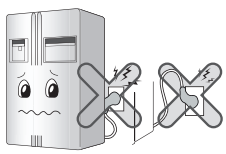
To reduce the risk of fire, electric shock, or injury to persons when using your product, basic safety precautions should be followed, including the following.
Read all instructions before using this appliance.

1.When connecting the power

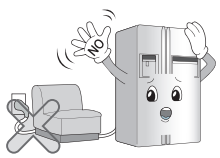
A dedicated outlet should be used.
- Using several devices on one outlet may cause fire , and cause the circuit breaker to trip.



Do not allow the power plug to face upward or to be crushed at the back of the refrigerator.
Water may drop into the plug or the cord may be damaged, which causes fire or electric shock.

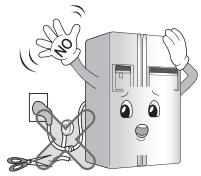


Do not allow the power cord to be bent or crushed by heavy objects.
It may damage the power cord and cause fire or electric shock.



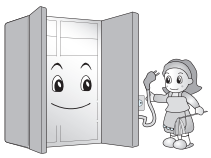
Do not extend or modify the length of the power plug.

It can cause electric shock or fire from incorrect installation or unsafe connection.



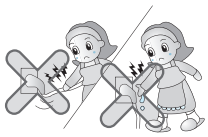
Unplug the power plug when cleaning, handling or replacing the interior lamp of the refrigerator.

- It may cause electric shock or injury.
- Where normal filament lamps are used, make sure that the rubber ring that prevents moisture from entering within the socket is not taken off .
- If the refrigerator uses LED lighting, an authorised service provider must be called.



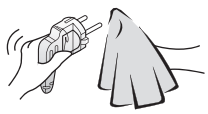
Do not pull out the cord or touch the power plug with wet hands.

- It may cause electric shock or injury.



Remove water or dust from the power plug and insert it with the ends of the pins securely connected.

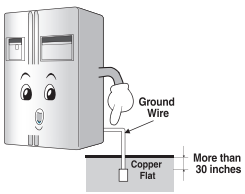
Dust, water or unstable connection may fire or electric shock.



Make sure of grounding.

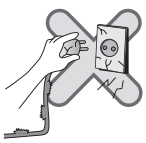
Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

The incorrect grounding may cause breakdown and electric shock.



When the power cord or the power plug is damaged or the holes of the outlet are loosed, donot use them.

It may cause electric shock or short circuit to make fire.



2. When using the refrigerator

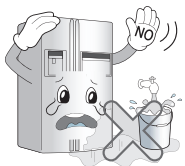
Do not place dangerous items,or heavy objects (including containers with liquid) on the refrigerator.

They may fall or spill and cause injury, fire or electric shock when opening or closing the door.

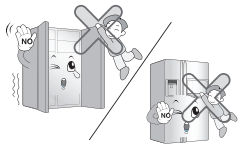


Do not install the Refrigerator in a wet place or any outdoor sheltered environment where it can be exposed to rain or moisture.

Doing this can cause corrosion and rust as well as electrical hazards.



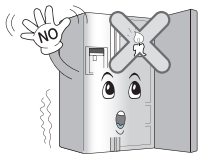
Do not hang or cling from the door, or the shelves of the door, or any opening, or removable compartment of the refrigerator.
Doing so will damage the refrigerator or its parts and may cause personal injury.



Do not use or store inflammable materials such as chemicals, solvents,
benzene, alcohol, medicine, LP gas, spray or cosmetics near or in the refrigerator.
It may cause explosion or fire.



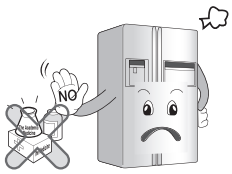
Do not use any heating or drying appliances inside the refrigerator, or use lit candles to remove oudours.
It may cause explosion or fire.



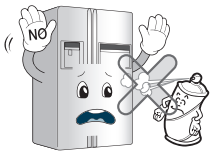
Do not insert hands into the ice bucket or the ice dispenser.
(only for the model with the dispenser).
It may cause injury while operating the icemaker.



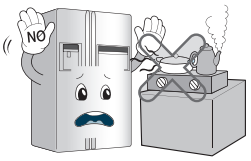
Do not store medicines or any pharmaceuticals in the refrigerator that require strict temperature control. They may deteriorate and cause risks to their applications.



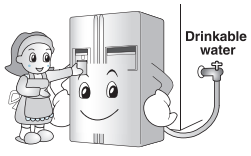
Do not use combustible sprays near the refrigerator.
They may cause a fire or explosion.



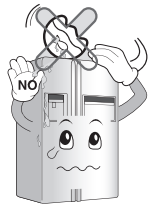
Install in places away from heat sources or gas outlets.
Not doing so could cause a fire risk.



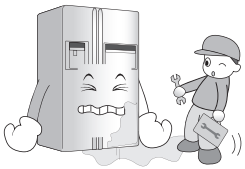
Fill the automatic ice maker with drinkable water only (only for the model with the dispenser).
Otherwise, it may cause a health risk.



Do not place flower vases, cups, cosmetics, medicines or any container with water on the refrigerator.
If it spills, it may cause an electrical short, fire or damage to the unit.

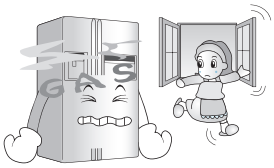


If the refrigerator has been exposed to any water submersion, it must not be used until it has been checked and certified by a licenced Electrician.
It may cause electric shock or fire.

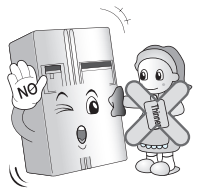


If the refrigerant gas has leaked, do not touch the refrigerator or the power outlet. Ventilate the room immediately.

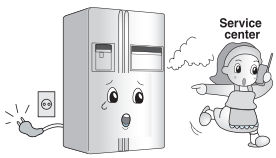
- Because this refrigerator uses natural gas (R600a) as the environment-friendly refrigerant, even a small amount (80~90g) is combustible.
  If a leak is detected due to severe damage caused during delivery or installation, any spark can cause a small explosion or fire, so all care should be taken.
  (Only for the model with the R600a.)



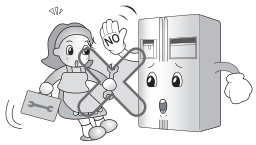
Do not spray water on the outside or the inside of the refrigerator, and do not clean it with harsh chemicals or solvents such as thinners or benzine.
Doing so can cause a fire, electric shock, malfunction. It can also damage the refrigerators finish.



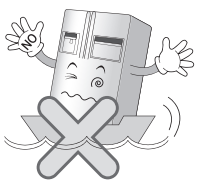
If any burning smell or smoke is detected from the refrigerator, disconnect the power plug immediately and contact the manufacturer or an authorised service provider.
Although some smells and oudors can be normal, no risks should be taken.



Do not allow any person except a qualified engineer to disassemble, repair or alter the refrigerator.
It may cause injury, electric shock ,malfunction or fire.



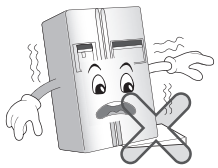
This refrigerator must not be used for any Commercial retail purpose or mobile applications. It has been designed for normal Domestic,indoor use only.
Applications outside of its intended purpose may cause malfunctions,breakages, electrical shock, fire, and loss of its stored contents.



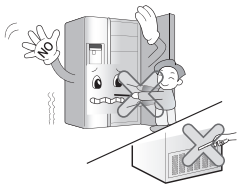
When disposing the refrigerator, remove the doors but leave the shelves in palce so that children may not easily climb inside.
This can prevent prevent injury or death.



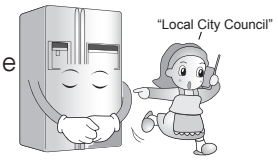
Install the refrigerator on a solid and level floor.
Installing it on an unstable surface may cause death or injury as the refrigerator may lean and fall due to an unbalanced installation.



Do not insert hands or any objects or instruments into the bottom of the refrigerator, or the heatproof grill (exhaust vents) at the rear side of the cabinet.
It may cause electric shock or injury.



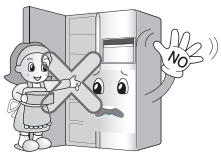
When disposing the refrigerator, contact your local City Council.
Your local Council can offer disposal options and advise the best method of disposal.



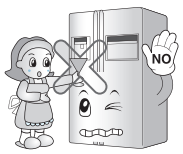
⚠ CAUTION

Violating these instructions may cause injury or damage to your home or its contents. Always be careful, please.

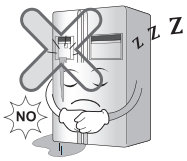
Do not touch food or containers in the freezer with wet hands.
It may cause frostbite.



Do not put ice in thin crystal cup or ceramic ware.
It may break cup or ceramic ware and cause injury.



When the electricity is off, remove ice from the ice bucket (only for the model with the dispenser).
A long term power failure may thaw ice and leak water onto the floor.
When a long term power failure is expected,remove ice from the ice bucket.



Wait for 5 minutes or longer when reconnecting the plug.
It may cause the operation of the appliance to fail.



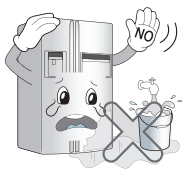
Do not put bottles in the freezer.
It will cause the contents of the bottle to freeze and the bottle to crack or explode.



Pull out the power plug by grasping the plug, not the cord.
Not doing so can cause electric shock , short circuit or fire.



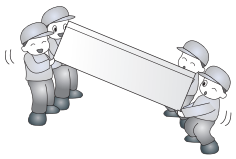
Do not install the refrigerator in a wet place or outdoors in any sheltered area where the unit can be exposed to any weathering conditions.
Weathering conditions, water or moisture will cause corrosion, rust and electrical hazards.



Do not insert hands into the bottom of the refrigerator.
The iron plate of the bottom may cause injury.

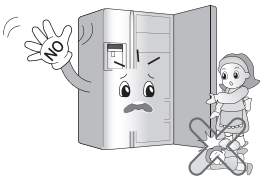


Always use a mechanical device to transport the refrigerator. If lifting the unit is necessary, always handle in accordance to occupational heath and safety. The refrigerator is heavy, so carrying it alone may cause serious injury.

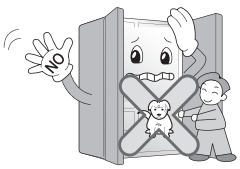


Care should be taken when opening or closing the doors to prevent injury to anyone who may be too close to the doors.

Children may be hurt by the handle or lower corners of the door when it is opened.



Do not put any living animal, plant or object in the refrigerator.



⚠ WARNING

1. When connecting the power

Prevent the power cord from being crushed or imprinted when the refrigerator is pushed in after the power plug is connected during the installation.

When moving your appliance away from the wall, be careful not to roll over or damage the power cord.

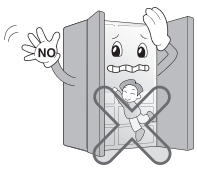
It can be the cause of fire or electric shock.

Only connect the refrigerator to an approved outlet with the correct specified supply voltage.

It can be the cause of fire.

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 any hazard.

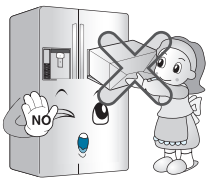
2. When using the refrigerator,



prevent children from entering the product.

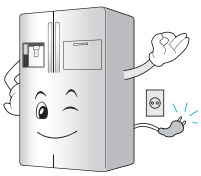
It may endanger the life of a child if the child enters the refrigerator. Never leave a child near the refrigerator unsupervised.

Opening and closing the door of the refrigerator agrressively may cause the stored food in the refrigerator basket to fall and cause injury, so take precautions.



Do not put heavy things on the Home Bar door. (Only for the models with the Home Bar) Heavy Items will cause damage to the door and possible injury.

It is recommended that the refrigerator be disconnected during severe electrical storms or if not in use for long periods.



Power surges from electrical storms can seriously damage the refrigerators electrcal components. If the refrigerator is not used for long periods, storage measures should be taken to avoid odours and vermin contamination.

⚠ CAUTION

Do not insert hands into the ice bucket or the ice dispenser.



Operating the ice maker may cause injury.

Do not remove the external cover of the water and ice dispenser.

(Only for the models with automatic ice maker)

The mechanical and electrical parts of the icemaker may cause injury or an electrical shock hazard.

Arrange food and items appropriately inside the refrigerator.

The food may fall during opening and closing of the doors causing both damage to the unit or injury to persons.

⚠CAUTION

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.

⚠WARNING

- ⚠ Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- ⚠ Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- ⚠ Do not damage the refrigerant circuit.
- ⚠ Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- ⚠ The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. When disposing , please consult with service agent or a similarly qualified person.



This appliance contains a small amount of isobutane refrigerant (R600a), natural gas with high environmental compatibility, 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 eye injury. 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 may be sited depends on the amount of refrigerant used. The room must be 1m^2 in size for every 8g 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.

Child entrapment warning

⚠ WARNING : Risk of child entrapment.
Before you throw away your old refrigerator or freezer:
Take off the doors but leave the shelves in place so that children may not easily climb inside.
The appliance is not intended for use by young children or infirm persons without supervision.
Young children should be supervised to ensure that they do not play with the appliance.

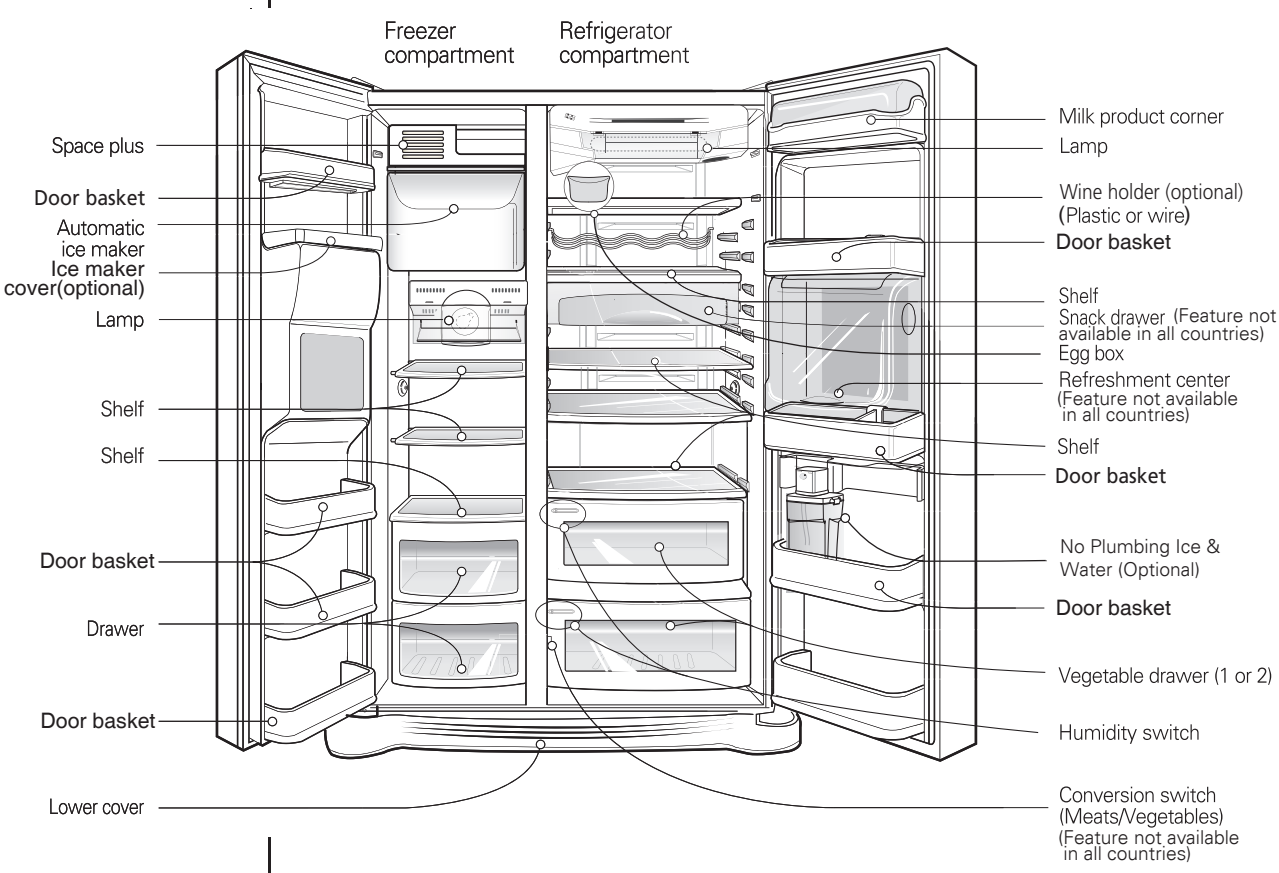
Don't store

Don't store or use gasoline , solvents or other flammable vapor and liquids in the vicinity of this or any other appliance.

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.

Identification of parts



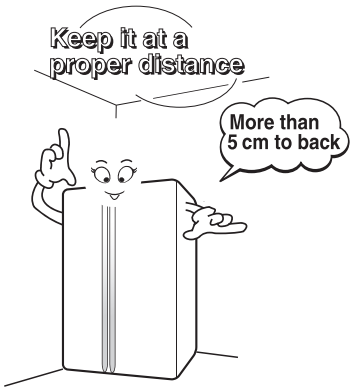
NOTE

- Parts, features, and options vary by model. Your model may not include every option.

Where to Install

Select a good location

1. Place your appliance where it is easy to use.
2. Avoid placing the unit 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 inches (5 cm) from the rear wall.
4. To avoid vibrations, the appliance must be leveled.
5. Don't install the appliance below 5°C. It may affect the performance.

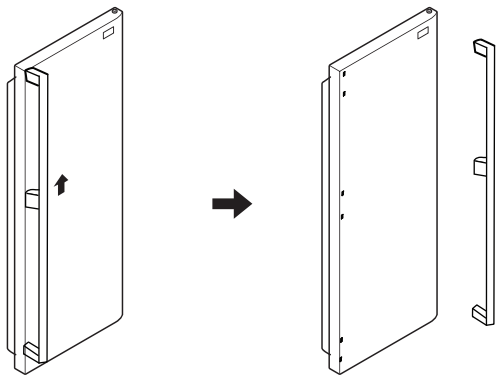


Disposal of the old appliance

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 a waste material collection center, or call your local City Council for collection or disposal advise.

Method to remove protection film (Feature not available in all countries)

1. Grasp the handles with both hands and push them upward to remove.
2. Entirely remove the protection film adhered to the external surface of the door.
3. Align the fixing bracket on both ends of the handle to the fixing bolt of the door and lower the handle downward until it is entirely fixed.



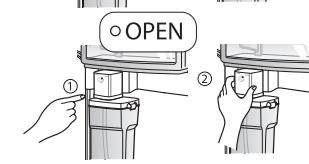
No Plumbing Ice & Water (Feature not available in all countries)

The other functions

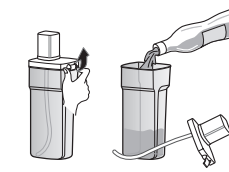
You can use the Automatic ice maker and Water Dispenser function without having to connect an external water pipe to the refrigerator. The refrigerator uses an internal water tank located on the refrigerator door to supply water for these functions.



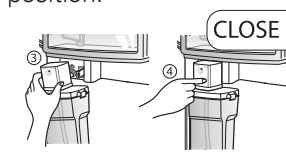
To remove the water tank:
Turn the locking dial to the "OPEN" position as shown in Fig.(1). Then hold and pull the cap of the water tank in the direction of the arrow in Fig.(2) to release the water tank. the water tank can now be lifted carefully out of the door basket for filling or cleaning.



To fill the water tank
Lift up the clamps on both sides to open the water tank cover, and then fill the tank. Pour water up to the marked line (3ℓ). When the tank is full, close the tank cover and lock the clamps on both sides.
The water tank can also be filled from the removable fill cap located on the water tank lid.



To refit the water tank:
Place the filled water tank back into the door basket and align the pick up nozzle to the water pipe spigot as shown in Fig (3). Firmly push the tank so that the water pick up nozzle locates into the spigot. Fig (4). Then turn the locking dial to the "CLOSED" position. The pump motor will then automatically operate when this is done so that the water line is purged of any air.



NOTE: If the tank is not inserted correctly, water will leak from the pick up nozzle onto the door basket.
Always wait 15 seconds after dispensing water before attempting to remove the water bottle for filling or cleaning.

NOTE

- When assembling or disassembling the water tank, be careful not to apply excessive force as it can damage the water tank.
- If there is no water in the water tank, you will not be able to use the Auto Ice Maker function and Water Dispenser function.
- Using other liquid besides water can cause problems to the pump. When the water in the water tank is low, the size of the ice cubes may become smaller.
- It's a good idea to clean out the water initially before filling it with water and placing it into position.
- The method of using the Dispenser and Ice Maker is the same as other common Dispenser models.
- Because the water tank can get heavy,don't let children use or hold the water tank, especially with one hand.
- As the ice maker uses water from the water tank, you may hear the water pump operating 8~10 times per day.

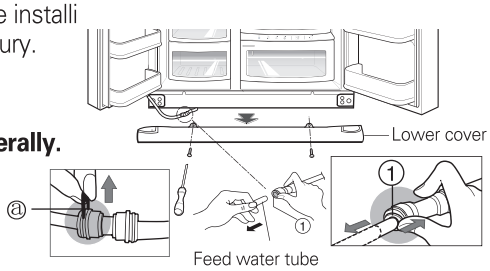
Door removal

⚠ WARNING

Electric Shock Hazard
Disconnect electrical supply to refrigerator before installi
Failure to do so could result in death or serious injury.

If your access door is too narrow for the refrigerator to pass through, remove the refrigerator door and pass the refrigerator laterally.

The door handles can be removed if only marginal clearances are required to allow the refrigerator to pass through a narrow door.



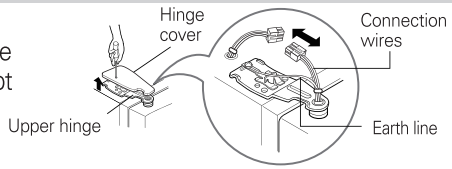
Remove lower cover and then feed water tube

Remove the lower cover by lifting upward, and remove clip ⓐ, and then pull up the feed water tube while pressing area ① shown in the figure to the right.

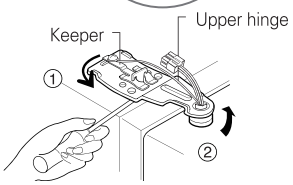
NOTE
If a tube end is deformed or abraded, cut the part away.

Remove the freezer compartment door

1) Removing the hinge cover by loosening the screws. Separate all connection wires except for the earth line after.

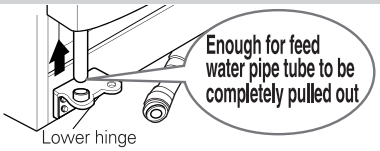


2) Remove the keeper by rotating it counter clockwise (①) and then lifting the upper hinge up (②).



⚠ CAUTION
When removing the upper hinge, be careful that the door does not fall forwards .

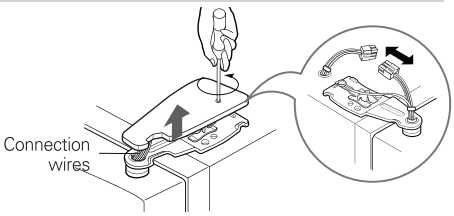
3) Remove the freezer compartment door by lifting it upward. This time, the door should be lifted enough for the feed water pipe tube to be completely pulled out.



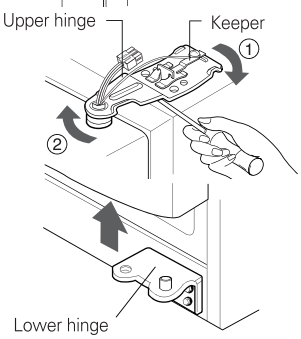
NOTE
Move the refrigerator compartment door passing through the access door and lay it down, but be careful not to damage the feed water pipe tube.

Remove the refrigerator door

1) Loosen the hinge cover screws and remove the cover. Remove connection wire, if any, except for the earth line.



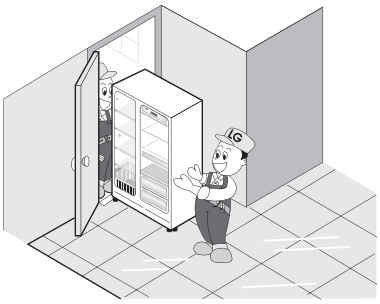
2) Remove keeper by rotating it clockwise (①) and then remove the upper hinge by lifting it up (②).



3) Remove the refrigerator compartment door by lifting it up.

Pass the refrigerator

Pass the refrigerator laterally through the access door as shown in the right figure.



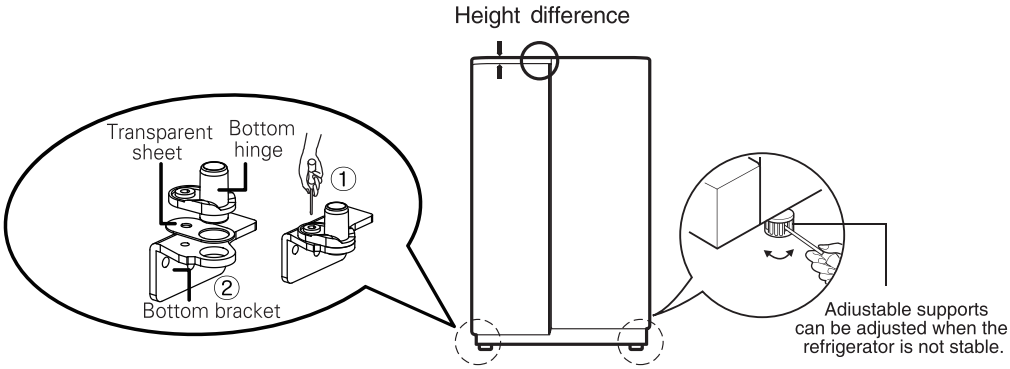
Door replacement

Mount them in the reverse sequence of removal after they pass through the access door.

When the freezer door is lower than the refrigerator door

Insert the transparent sheet supplied with the product when the freezer door is lower than the refrigerator door.

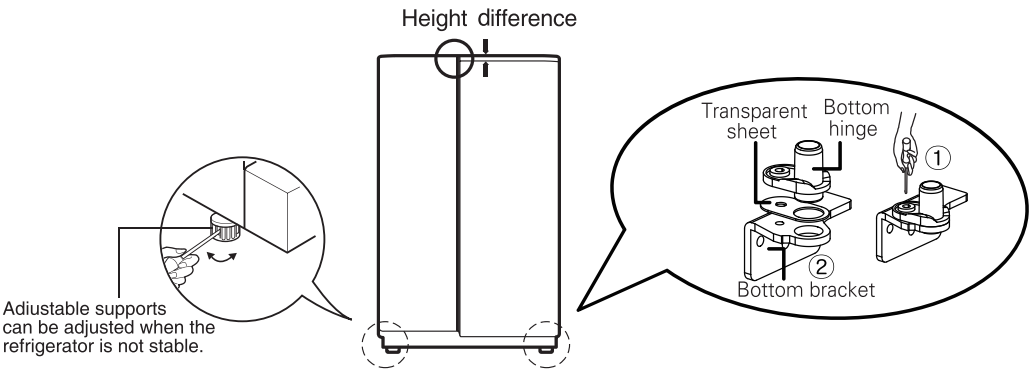
- Separate the door with the lower height,use the (+) type screwdriver to unscrew the screw at the bottom hinge as shown at Figure ①,insert the transparent sheet between the bottom hinge and the bottom bracket, and then fix it with the screw as shown at Figure ② .
- Insert more transparent sheets enough to align the height. (4 shttes are supplied in total.)



When the refrigerator door is lower than the freezer door

Insert the transparent sheet supplied with the product when the freezer door is lower than the refrigerator door.

- Separate the door with the lower height,use the (+) type screwdriver to unscrew the screw at the bottom hinge as shown at Figure ①,insert the transparent sheet between the bottom hinge and the bottom bracket, and then fix it with the screw as shown at Figure ② .
- Insert more transparent sheets enough to align the height. (4 shttes are supplied in total.)



⚠CAUTION

After leveling the door height

Do not adjust the height excessively. You can lose the hinge pin.
(Height adjustable range: Maximum of 5mm)

The refrigerator doors will close smoothly by heightening the front side by adjusting the height adjusting screw. If the doors do not close correctly, performance may be affected.

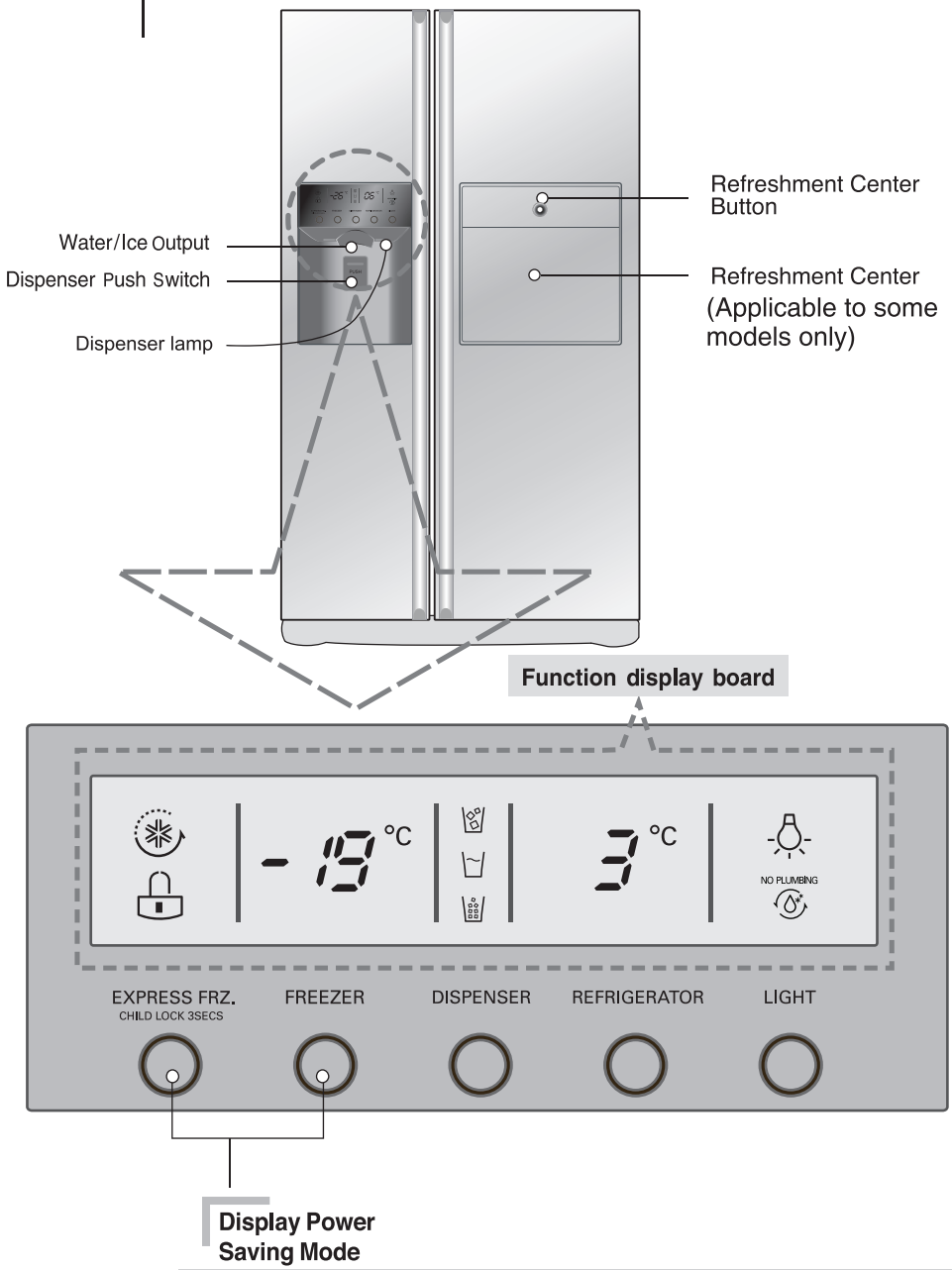
Next

1. Wipe off all dust accumulated during shipping and clean your appliance thoroughly.
2. 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.
3. Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.

Starting

When your refrigerator is first installed, allow it to stabilize at normal operating temperatures for 2-3 hours prior to filling it with fresh or frozen foods.
If operation is interrupted, wait 5 minutes before restarting.

Adjusting the temperatures and functions



NOTE

- Your model may not include every option.

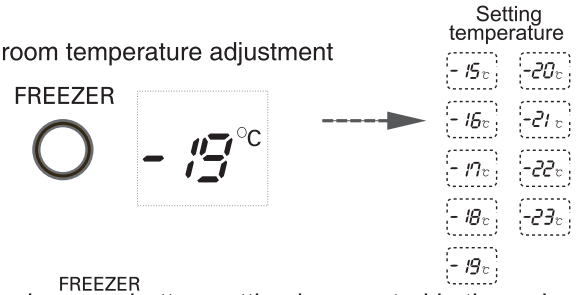
Display Power Saving Mode

This function places the display into power saving mode until the next time the door is opened. Press the FREEZER and EXPRESS FRZ. buttons simultaneously and hold them for 5 seconds until the chimes sound All LED light will then turn ON, then OFF. When the power saving mode is activated, the display will remain off until the next time the door is opened. Then, it will come on whenever a door is opened or a button is pressed and remain on for 20 seconds after the last door opening or button selection. To deactivate the power saving mode, press the FREEZER and EXPRESS FRZ. buttons simultaneously and hold them for 5 seconds until the chimes sound

You can adjust temperature of the freezer room and refrigerator room.

How to adjust the temperature in the freezer compartment

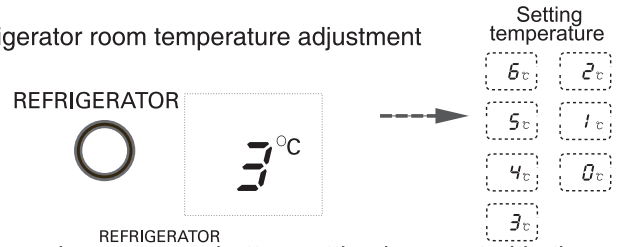
Freezer room temperature adjustment



※ Whenever pressing FREEZER button,setting is repeated in the order of (−19℃→−20℃⋯→−23℃→−15℃⋯→−19℃).

How to adjust the temperature in the refrigerator compartment

Refrigerator room temperature adjustment



※ Whenever pressing REFRIGERATOR button,setting is repeated in the order of (3℃→2℃⋯→0℃→6℃⋯→3℃).

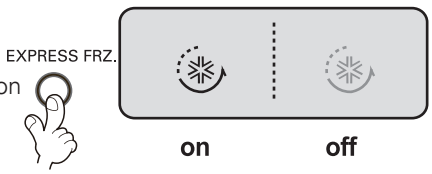
NOTE:

- The actual inner temperature varies depending on the food status,as the indicated temperature is a target temperature,not actual temperature within refrigerator.
- The refrigerator temperature will take 1~2 days to stabilize after initial installation, therefore it is recommended to adjust temperature as above after using refrigerator for minimum 1~2 days.

Express freezer

Please select this function for express freezer.

- "on"and"off" is repeated whenever pressing EXPRESS FRZ. button.
- The EXPRESS FRZ display will illuminate when selected.
- If the EXPRESS FRZ is "ON" , press the button again to turn it off, or it will automatically turn off after the Express Freeze function has completed.

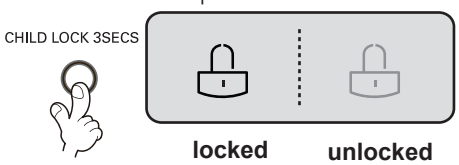


Child Lock

When engaged,the lock function prevents other display settings from being changed.

NOTE: It does not stop water or Ice from dispensing.

- Locking or Release is repeated whenever the button is held pressed for more than 3seconds
- When you use the CHILD LOCK 3SECS button, you cannot select or change any other setting until you unlock the unit. If any button is pressed while the Child Lock is engaged, the will flash 3 times to indicate the locked condition.



No Plumbing

- This indication is just printing,it can not be operating.



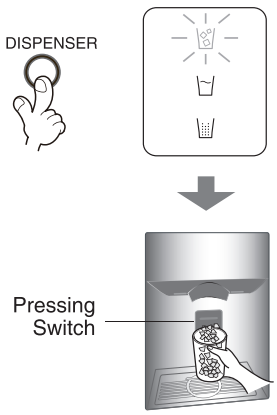
Dispenser use selection

You can select water or ice.

❊You can select water, crushed ice, or cubed ice by pressing the DISPENSER button.

❊ To dispense water or ice, use a glass or cup and press against the dispenser trigger lever.

- The Ice duct will remain open for 5 seconds after ice stops dispensing,and a soft motor noise will be heard when it closes.
- **Reference :** To receive all the dispensed water and ice, please wait for 2~3 seconds before completely removing glass or cup after releasing the dispenser trigger lever.



Automatic ice maker

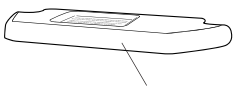
- The icemaker can automatically make 8 pieces of ice cubes at anyone time, approximately 80 pieces per day. However these quantities may vary according to certain conditions. E.g. the duration and amount of times the refrigerator door is opened.
- The Ice making proceeds ceases automatically when the ice storage bin is full.
- If you choose not to use the automatic ice making function, repositioned the icemaker selection switch to the off position or the on position for reselection. Note: The manual selection function is only applicable to some models only.

NOTE

It is normal that a noise is produced when ice made is dropped into the ice storage bin.

Ice maker cover (Optional)

When you use the ice maker,please remove the cover from door and keep it in the door basket or other place.
When you don't use the ice maker,please put on the cover and turn off the ice maker by the switch,them remove all the ice in the bucket ice.



When ice maker does not operate smoothly

Ice is lumped together

- When ice is lumped together, take the ice lumps out of the ice storage bin, break them into small pieces, and then place them into the ice storage bin again.
- When the ice maker produces too small or lumped together ice, the amount of water supplied to the ice maker may need to be adjusted. This must be done by an authorised service provider.

❊Lumped ice can also result if the freezer set temperature is too warm. It can also cause the ice dispensing to temporarily stop if the thermal protection within dispensing motor is activated. Should this occur, allow at least one hour before trying to dispence ice after removing any lumped cubes.

Power failure

- During a prolonged power failure, the ice in the storage bin may melt and flow into the freezer comparment or leak from the dispenser funnel. Should this begin to occur, remove the ice storage bin and empty out all the ice. It should then be dried with a soft cloth along with any other leakage and refitted into the freezer.

The unit is newly installed

- It takes about 12 hours for a newly installed refrigerator to make ice in the freezer compartment , provided that the conditions are favourable.

The other functions

Door open warning

- Three beeps will sound at 30 second intervals if either of the refrigerator doors remain open or are not completely closed after 1 minute.
- Please contact your service provider if the 3 warning beeps continue to sound even after closing the doors.

Diagnosis (failure detection) function

- The inbuilt diagnostic function automatically detects certain faults during the refrigerators operation.
- If a fault is detected during operation, the display cannot be changed by pressing any button. The display will then show an Error indication and the refrigerator will continue to operate at a predetermined setting. Should an error be displayed, do not turn off the refrigerator as it will increase the time it takes for the Seviceman to diagnose any possible fault.

⚠ CAUTION

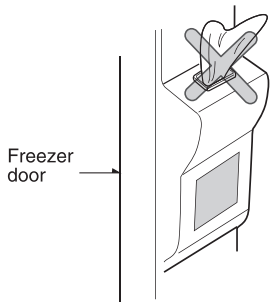
Throw away the first 20 pieces of ice and discard the first 7 glasses of water first dispensed after the refrigerator is installed .

The first ice and water may include particles or odor from the feed water pipe or feed water tank .This is necessary in case that the refrigerator has not been used for a long time.

Keep children away from the dispenser.

Be careful that food items and packaging do not block the entrance of the ice passage.

If foods are placed at the entrance of ice passage, ice may not be dispensed. The ice passage may also be covered with ice powder if crushed ice is used only. Remove any powdered ice accumilated within the ice passage.



Never store beverage cans or other foods in ice storage bin for the purpose of rapid cooling.

Such actions may damage the automatic ice maker.

Never use thin crystal glass or crockery to collect ice.

Such glasses or containers may be broken.

Put ice first into a glass before filling it with water or other beverages.

Never place your hands or other tools on ice outlet.

Doing so may cause a part breakage or hand injury.

Ice cubes in the icemaker may often require leveling as they may pile up near the ice detection arm which allows the icemaker to perceive that the icebin is full and will then stop making ice.

If discolored ice is dispensed, immediately contact service center, stopping use.

Never use deep or narrow glasses to catch dispensing ice.

Ice may be jammed in ice passage and, thus, the icemaker can malfunction.

Keep the glass at a proper distance from ice outlet.

A glass too close to the outlet may hinder ice from coming out.

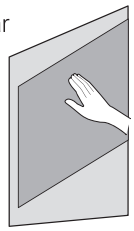
If power is cut for long time, please remove the ice in ice storage bin.

When power is cut for long time , the ice in ice storage bin may melt and the melted water may flow out of the freezer and damage the floor. Please remove all ice from the icebin during a prolonged power failure, or when on holiday.

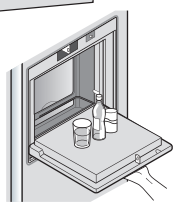
Refreshment center
(Feature not available in all countries)

How to use the Home Bar

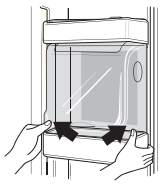
1. Press the top central part of the Home Bar door until you hear the "Click" sound.
   - The home bar allows you to save energy by not having to open the refrigerator door every time.
   - It also alows convenience of access to frequently used bottles or containers without opening the refrigerator door.
   - When closing the Home Bar door , press until you hear the "Click" sound.



Press until you hear the "Click" sound

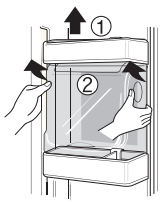


2. Use the opened Home Bar door as a convenient support board for bottles and glasses only.



How to disassemble the fridge Home Bar cover

First separate the upper door basket of the Home Bar (①) and then pull up the Home Bar cover(②).

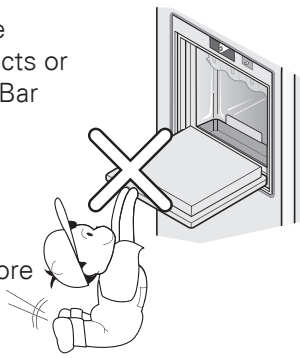


Precaution

1. Do not use the Home Bar with the Home Bar cover removed.
   - If the cover is taken out, the Home Bar function cannot work safely or efficiently.



2. Be careful not to damage the Home Bar door when opened or closed.
   - Do not allow children to swing, or hang from the opened HomeBar door. Do not place heavy objects or apply excessive pressure onto the open Home Bar door when using it as a support board.
   - Do not use the support board as a cutting board or use sharp tools on the support board to prevent any scratches.
   - Clean any spilages from the Home Bar door before closing it.
   - Failing to follow these instructions can cause damage to the unit and injury to persons especially children.



Shelf

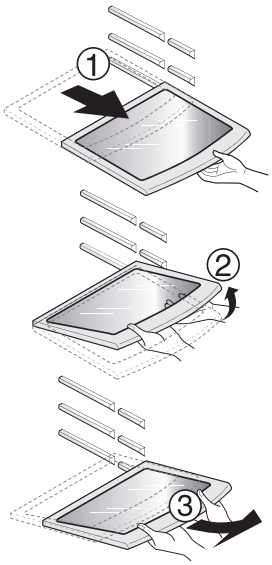
How to use

You can store dishes, plates or refrigerated food on the shelf with sufficient space in between the containers.



How to disassemble

1. Hold the front part of the shelf and pull it out until it is stopped by the guide rail.
2. When you cannot pull out the shelf any further lift it up slightly.
3. While slightly lifted continue to pull it out unit it is removed.



Two stars section **
(Feature not available in all countries)

Freezer basket (two stars section)

- A two star section means that only items that can be stored between -12 ~ -18 degrees can be placed into this basket. Foods such as icecream or meats cannot be stored long term in this basket as they will not freeze correctly.

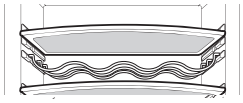
Wine holder (Feature not available in all countries)

Wine holder adjustment

Bottles can be stored laterally with this wine rack.



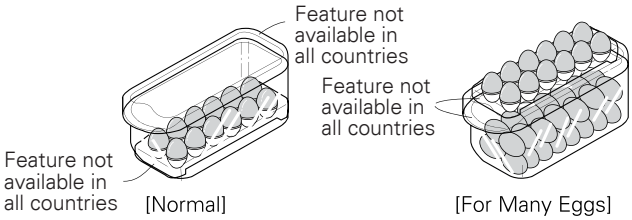
(Type 1)



(Type 2)

Egg box (Feature not available in all countries)

You can move the egg box to wherever you want.



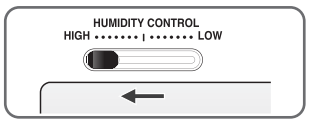
⚠ CAUTION

- Never use the egg box as an ice storage bin. It can be broken.
- Never store the egg box in the freezer compartment or fresh compartment.

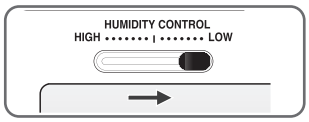
Humidity control in the vegetable compartment

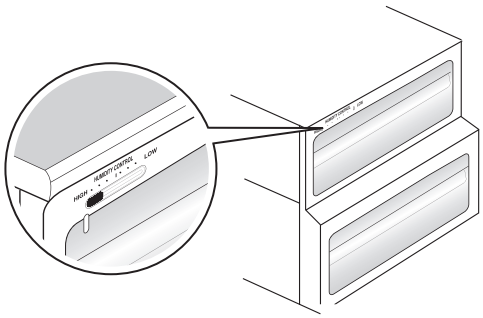
The humidity can be controlled by adjusting the humidity control switch to the left/right when storing vegetables or fruits.

High humidity



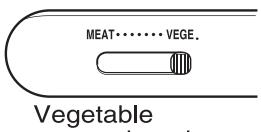
Low humidity



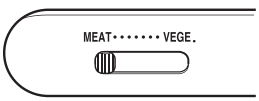


Convert into a vegetable or meat compartment (Feature not available in all countries)

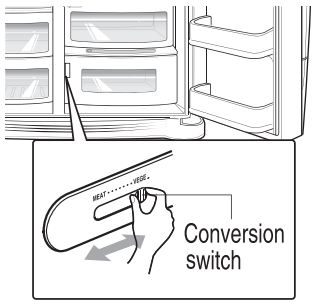
- The bottom drawer in the refrigerator can be converted into a vegetable or meat compartment

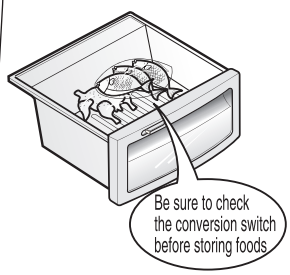


Vegetable compartment



Meat compartment





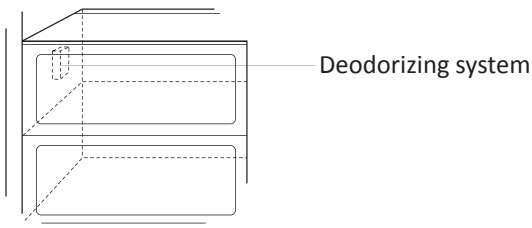
The meat compartment maintains the temperature at a lower point than the refrigerator compartment so that meat or fish can be stored fresh longer.

NOTE

- Vegetables or fruits are frozen if the conversion switch is set to meats compartment. So, be sure to check it before storing foods.

Deodorizer (Feature not available in all countries)

This system efficiently absorbs strong odors by using the optical catalyst. This system does hot have any affect on stored food.



How to use the deodorizing system

- Since it is installed already installed onto the cool air intake duct from the from the refrigerator compartment, you need no separate installation.
- Please use closed containers to store food with pungent odors. Otherwise, this oder can be absorbed by other food in the compartment.

Location of foods

(Refer to identification of parts)

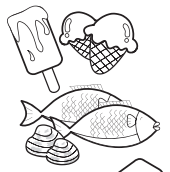
Wine holder

Store wine.



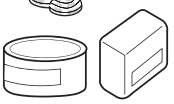
Freezer compartment shelf

Store various frozen foods such as meat, fish, ice cream, frozen snacks, etc..



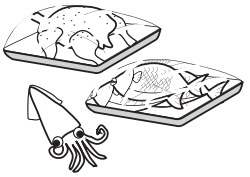
Freezer compartment door basket

- Store small packed frozen food.
- Temperature is likely to increase as door opens. So, do not store long-term food such ice cream, etc..



Freezer compartment drawer

- Store meat, fish, chicken, etc.. after wrapping them with thin foil or placing them in sealed bags.
- Store dry foods.



Milk product corner

Store milk products such as butter, cheese, etc..



Egg box

Place this egg box in the proper location.



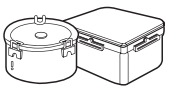
Refreshment center

Store foods of frequent use such as beverage, etc..



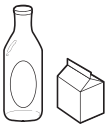
Refrigerator compartment shelf

Store side dishes or other foods at a proper distance.



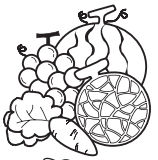
Refrigerator compartment door basket

Store small packed food or beverages such as milk, juice, beer, etc..



Vegetable drawer

Store vegetables or fruits.



Vegetable drawer /meat drawer conversion corner

Store vegetable, fruits, meat to thaw, raw fish, etc.. Foods in this draw should also be wraped or sealed in plastic food bags.





Storing foods

- 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, and melons.
- Allow hot food to cool prior to storing, placing hot food in the refrigerator could spoil other food, and lead to higher energy consumption.
- 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.
- Never keep too much food in door rack because they may push against by inner racks so that the door cannot be fully closed.

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 nutrient.
- When storing frozen food like ice cream for a long period, place it on the freezer shelf, not in the door basket.
- Do not touch cold foods or containers- especially made of metal , with wet hands or place glass products in the freezer compartment.

⚠ CAUTION

- Frostbite or personal injury can occur when frozen foods or internal freezer parts are touched with bare hands.

Refrigerator compartment

- Avoid placing moist food in top refrigerator shelves, it could freezing by 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, to prevent adjacent food from spoiling.
- When storing eggs in their storage rack or box, ensure that they are fresh, and always store them in an upright position, which keeps them fresh longer.

NOTE

- If you keep the refrigerator in a hot and humid place, frequent openning of the door or storing a lot of vegetables in it may cause condensation to form which has no effect on its performance.Remove any dew or condensation with a soft dust free cloth.

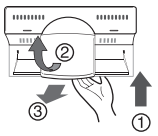
How to dismantle parts

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.

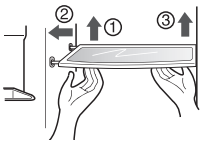
Freezer compartment lamp

Separate the lamp by pulling it out ② while slightly pressing ① and rotating ③ the lamp cover.
Turn the bulb counterclockwise.
(Please cut the power off before operation)
Use a DC 12V 0.75W LED bulb.
Please contact with the local service center, when the LED lamp bulb doesn't operate well .



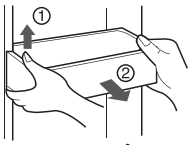
Freezer compartment shelf

To remove a shelf, push the shelf to the left ②, lift the left part of the shelf a bit ①, lift the right part up ③ , and take it out.



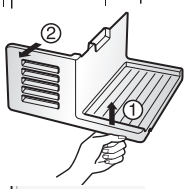
Door rack and support

Lift the door rack holding both sides ① and pull it out to ② direction.



Space plus

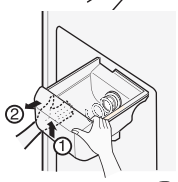
Lift the space plus ① and pull it out to ② direction.

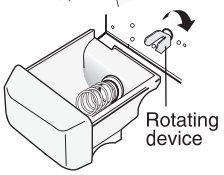


Ice storage bin

Hold the ice storage bin as shown in the right figure and pull it out ② while slightly lifting it ①.

- It is recommended not to dismantle the ice storage bin unless it is necessary.
- Be sure to use both hands when removing the ice storage bin, so as not to drop it on the floor.
- If the ice storage bin does not fit well, slightly rotate the rotating device.

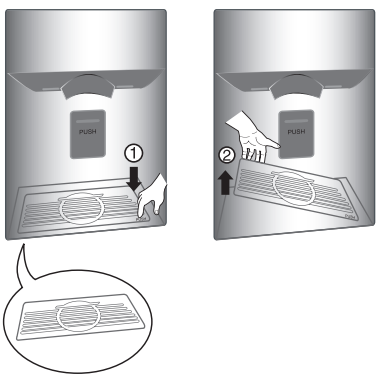




After dispenser is used

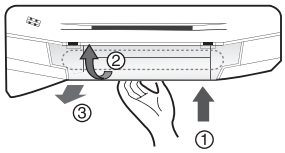
The water collector has no self-draining function. It should be cleaned regularly.

First take out the water collector cover.
Press the cover where PUSH marked ① to lift the water collector cover up.
Take out the water collector cover as the picture ②.



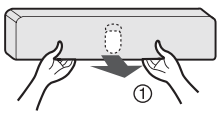
Lamp in refrigerator compartment

Separate the lamp by pulling it out while② slightly pressing①and rotating③the lamp cover.
(Please cut the power off before operation)
Disassembly the screws of the lamp broad and take it down. Use a DC 12V 2W LED lamp broad.
Please contact with the local service center, when the LED lamp board doesn't operate well .



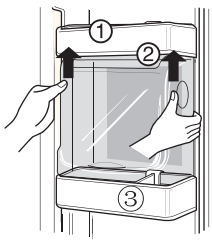
Lamp in the lower of refrigerator compartment

Separate the lamp by pulling it out ①.
Turn the bulb counterclockwise.
(Please cut the power off before operation)
Use a DC 12V 0.75W LED bulb. Please contact with the local service center, when the LED lamp bulb doesn't operate well.



Refreshment center

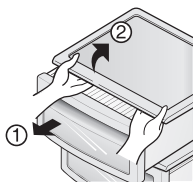
- Separate the door rack① to upward.
- Separate cover of the refreshment center② to upward.
- The door rack③ can be removed by pulling it upwards.



NOTE
Be sure to remove parts from the refrigerator door when removing the vegetable compartment,snack drawer and refreshment center cover.

Vegetable compartment cover

- To remove the vegetable compartment cover,pull out the vegetable compartment a bit to the front (①) ,lift the front part of the vegetable compartment cover as shown by (②),and take it out.



Ice Maker

- Turn off the Ice maker switch(off)after remove the **Space plus**,if you are on a long term vacation or don't use a ice.
  You want to use a ice,turn on the Ice make switch(on).

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 not to operate, 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 that are corrected in an hour or two will not affect your refrigerator temperatures.
However, you should minimize the number of door openings while the power is off.

If you move

Remove or securely fasten down all loose items inside the refrigerator.
To avoid damaging the height adjusting screws, 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 installation.
Don't be alarmed. This is due to the anti-condensation pipe, which pumps hot refrigerator to prevent "sweating" on the outer cabinet wall.

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.

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 is recommended. Wash all compartments with a baking soda solution or a mild detergent and warm water. Rinse and dry.

After cleaning

Please verify that the power cord is not damaged, power plug is not overheated, and that the power plug is well inserted into the power outlet.

⚠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 an electric shock.
Never use metallic scouring pads, brushes, coarse abrasive cleaners, strong alkaline solutions, flammable or toxic cleaning liquids on any surface.
Do not touch frozen surfaces with wet or damp hands, because damp object will stick or adhere to extremely cold surfaces.

Trouble shooting

Before calling for service, review this list. It may save you both time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Occurrence	Possible cause	Solution
Runing of refrigerator		
Refrigerator compressor does not run.	Refrigerator control is off.	Set refrigerator control. See setting the controls.
	Refrigerator is in defrost cycle.	This is normal for a fully automatic defrosting refrigerator. The defrost cycle occurs periodically.
	Plug at wall outlet is disconnected.	Make sure plug is tightly pushed into outlet.
	Power outage. Check house lights.	Call local electric company.
Refrigerator runs too much or too long	Refrigerator is larger than the previous one you owned.	This is normal. Larger, more efficient units run longer in these conditions.
	Room or outside weather is hot.	It is normal for the refrigerator to work longer under these conditions.
	Refrigerator has recently been disconnected for a period of time.	It takes some hours for the refrigerator to cool down completely.
	Large amounts of warm or hot food may have been stored recently.	Warm food will cause the refrigerator to run longer until the desired temperature is reached.
	Doors are opened too frequently or too long.	Warm air entering the refrigerator causes it to run longer. Open the door less often.
	Refrigerator or freezer door may be slightly open.	Make sure the refrigerator is level. Keep food and containers from blocking door. See problem section. OPENING/CLOSING of doors.
	Refrigerator control is set too cold.	Set the refrigerator control to a warmer setting until the refrigerator temperature is satisfactory.
	Refrigerator or freezer gasket is dirty, worn, cracked, or poorly fitted.	Clean or change gasket. Leaks in the door seal will cause refrigerator to run longer in order to maintain desired temperatures.
	Sensors are keeping the refrigerator at a constant temperature.	This is normal. Refrigerator goes on and off to keep the temperature constant.

Occurrence	Possible cause	Solution
Refrigerator compressor does not run.	Sensors are keeping the refrigerator at a constant temperature.	This is normal. The refrigerator goes on and off to keep the temperature constant.
Temperatures are too cold		
Temperature in the freezer is too cold but the refrigerator temperature is satisfactory.	Freezer control is set too cold	Set the freezer control to a warmer setting until the freezer temperature is satisfactory.
Temperature in the refrigerator is too cold and the freezer temperature is satisfactory.	Refrigerator control is set too cold.	Set the refrigerator control to a warmer setting
Food stored in drawers freezes.	Refrigerator control is set too cold.	See above solution.
Meat stored in fresh meat drawer freezes.	Meat should be stored at a temperature just below the freezing point of water (32˚F, 0˚C) for maximum fresh storage time.	It is normal for ice crystals to form due to the moisture content of meat.
Temperatures are too warm		
Temperatures in the refrigerator or freezer are too warm.	Freezer control is set too warm.	Set the freezer or refrigerator control to a colder setting until the freezer or refrigerator temperature is satisfactory.
	Refrigerator control is set too warm. Refrigerator control has some effect on freezer temperature.	Set the freezer or refrigerator control to a colder setting until the freezer or refrigerator temperature is satisfactory.
	Doors are opened too frequently or too long.	Warm air enters the refrigerator/ freezer whenever the door is opened. Open the door less often.
	Door is slightly open.	Close the door completely.
	Large amounts of warm or hot food may have been stored recently.	Wait until the refrigerator or freezer has a chance to reach its selected temperature.
	Refrigerator has recently been disconnected for a period of time.	A refrigerator requires some hours to cool down completely.
Temperature in the refrigerator is too warm but the freezer temperature is satisfactory.	Refrigerator control is set too warm.	Set the refrigerator control to a colder setting.

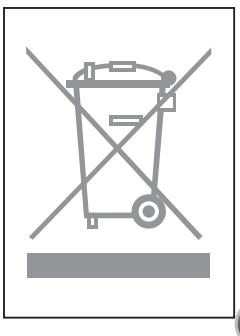
Occurrence	Possible cause	Solution
Sound and noise		
Louder sound levels when refrigerator is on.	Today's refrigerators have increased storage capacity and maintain more even temperatures.	It is normal for sound levels to be higher.
Louder sound levels when compressor comes on.	Refrigerator operates at higher pressures during the start of the ON cycle.	This is normal. The sound will level off as the refrigerator continues to run.
Vibrating or rattling noise.	Floor is uneven or weak. Refrigerator rocks on the floor when it is moved slightly.	Be sure floor is level and solid and can adequately support refrigerator.
	Items placed on the top of the refrigerator are vibrating.	Remove items.
	Dishes are vibrating on the shelves in the refrigerator.	It is normal for dishes to vibrate slightly. Move dishes slightly. Make sure refrigerator is level and firmly set on floor.
	Refrigerator is touching wall or cabinets.	Move refrigerator so that it does not touch the wall or refrigerator.
Water/Moisture /Ice inside refrigerator		
Moisture collects on the inside walls of the refrigerator.	The weather is hot and humid which increases the rate of frost buildup and internal sweating.	This is normal.
	Door is slightly open.	See problem section opening/closing of doors.
	Door is opened too often or too long.	Open the door less often.
Water/Moisture /Ice outside refrigerator		
Moisture forms on the outside of the refrigerator or between doors.	Weather is humid.	This is normal in humid weather. When humidity is lower, the moisture should disappear.
	Door is slightly open,causing cold air from the inside the refrigerator to meet warm air from the outside.	This time, close the door completely.

Occurrence	Possible cause	Solution
Odors in refrigerator		
	Interior needs to be cleaned.	Clean interior with sponge,warm water and baking soda.
	Food with strong odor is in the refrigerator.	Cover food completely.
	Some containers and wrapping materials produce odors.	Use a different container or brand of wrapping materials.
Opening/Closing of doors/Drawers		
Door(s) will not close.	Food package is keeping door open.	Move packages that keep door from closing.
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 it is moved slightly.	Adjust the height adjusting screw.
	Floor is uneven or weak. Refrigerator rocks on the floor when it is moved slightly.	Be sure floor is level and can adequately support refrigerator. Contact carpenter to correct sagging or sloping floor.
	Refrigerator is touching wall or cabinets.	Move refrigerator..
Drawers are difficult to move.	Food is touching shelf on top of the drawer	Keep less food in drawer.
	Track that drawer slides on is dirty.	Clean drawer and track.
Dispenser		
Dispenser will not dispense ice	Ice storage bin is empty.	When the first supply of ice is dropped into the bin, the dispenser should operate.
	Freezer temperature is set too warm.	Turn the freezer control to a higher setting so that ice cubes will be made. When the first supply of ice is made, the dispenser should operate.
	Household water line valve is not open.	Open household water line valve and allow sufficient time for ice to be made. When ice is made, dispenser should operate.
	Refrigerator or freezer door is not closed.	Be sure both doors are closed.
	Dispenser motor may have thermally cut out and temporarilly stopped.	Wait 1hour before attempting to dispence ice again,Check ice bin for any lumped ice.

Occurrence	Possible cause	Solution
Dispenser will not dispense ice.	Ice has melted and frozen around auger due to infrequent use, temperature fluctuations and/or power outages	Remove ice storage bin, and thaw and the contents. Clean bin, wipe dry and replace in proper position. When new ice is made, dispenser should operate.
Ice dispenser is jammed.	Ice cubes are jammed between the ice maker arm and back of the bin.	Remove the ice cubes that are jamming the dispenser.
	Ice cubes are frozen together.	Use the dispenser often so that cubes do not freeze together.
	Ice cubes that have been purchased or made in some other way have been used in the dispenser.	Only the ice cubes made by the ice maker should be used with the dispenser.
Dispenser will not dispense water.	Household water line valve is not open. See problem "Ice maker is not making any ice."	Open household water line valve.
	Refrigerator or freezer door is not closed.	Be sure both doors are closed.
Water has an odd taste and/or odor.	Water has been in the tank for too long.	Draw and discard 7 glasses of water to freshen the supply. Draw and discard an additional 7 glasses to completely rinse out tank.
	Unit not properly connected to cold water line.	Connect unit to cold water line which supplies water to kitchen tap.
Sound of ice dropping	This sound is normally made when automatically made ice is dropped into ice storage bin. Noise may vary according to refrigerator's location, however this is normal.	
Sound of water supply	This sound is normally made when ice maker is supplied with water after dropping the automatically made ice.	
Other	Please thoroughly read 'Automatic ice maker and dispenser' in this manual.	
Not making enough ice	Water tank may be low or empty.	Re refil the water tank.
	Freezer set temperature is too warm.	Makesure the freezer set temperature is cold than - 18^{0}C. (-19^{0}C,-20^{0}C,-21^{0}C,-22^{0}C,-23^{0}C)
	Ice requirement is greater than ice production.	Please refer to page 24 for ice making quantity and operation.

Warranty period of Linear Compressor :

Ten(10) years from the date of original retail purchase.
Part only (Consumer will be charged for labor)
Noises associated with normal operation and failure to follow instructions found in the use and care and installation guides or operating the unit in an unsuitable environment will not be covered under this warranty.



Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the e-waste (Management and Handling) Rules, 2011.
2. All electrical and electronic products should be disposed ofseparately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.
5. This product does not contain any of the hazardous substances as specified in the rule 13 (1) and (2) of the e-waste (Management and Handling) Rules, 2011.

It is Normal...

The following occurrences are normal.

	Occurrence	Solution
Noise	When you hear "Tak" or "Took" sound	This is the sound of various parts expanding/contracting or various control devices operating depending on the temperature change within the refrigerator.
	When you hear "Deureureuk~", "Dulkuk" or "Woong" sound	This is the count of compressor or fan operating when the operation of the refrigerator is starting or ending. This is the same phenomenon of the sound generated when starting or turning off the engine of a car.
	When you hear "Kureureuk" sound of water flowing	This is the sound of refrigerant changing the condition in the freezer/fridge. When the liquid changes to gas, you will hear the sound of water flowing and when gas changes to liquid, you will hear the "Kureureuk" sound.
	When you hear the sound of wind such as "Shoo~" or "Shik" right after you close the door	This is the sound generated when the internal pressure is temporarily lowered when the warm air entered through the fridge or freezer is cooled fast.
	When you hear the vibrating sound	If the refrigerator is installed on wooden floor or wooden wall, or if the refrigerator is not leveled properly, the sound can be loud from the vibration.
	When you hear a loud sound after installing the product for the first time	When you operate the refrigerator for the first time, the refrigerator will operate at high speed to cool fast and the sound can seem louder. When the internal temperature falls below a certain level, the noise will subside.
Door open	When the door is slightly opened after closing the door	Depending on the force or speed of closing the fridge or freezer door, the door can open slightly but then will close. Be careful not to close the door too hard.
Icing/ Dew drops	When there is icing or condensation formed on the inner or outer side of the refrigerator	When external air flows into the cool inner surface of the refrigerator, condensation can be formed. Especially, this will happen more easily when you open and close the refrigerator door more frequently. Also if the humidity of the installed location is high or during the rainy season or on a rainy day, condensation can form on the outer side of the refrigerator. This is a natural phenomenon that occurs during humid weather. Wipe the condensation with a dry cloth.
Temperature	When the front side of the refrigerator is warm	Heat pipes are installed around the front part of the refrigerator and on the divider of the freezer and fridge to prevent condensation from forming. The refrigerator may feel warmer after the installation or during summer periods. This is quite normal.

For any further information, please contact LGEIL Branch & Remote Area Offices

Branch / *RAO*	Addresses
Ahmedabad	*101-102, Narayancomplex, Near Navrangpura Busstand, Navrangpura Ahmedabad - 380 009. Tel : 079-26562794, 26407633,34,35*
Mehsana	*GL-41, Apollo Enclave, Opp Jainderasar, Highway,Maisana,Gujrat, Tel : 9825600404*
Agra	*28 Gulmohar Vatika,Shitla Road,Khandan Crossing Agra, Tel : 0562-2530913,2530917*
Jhansi	*200/1,Behind National Bakery,Sipri Road,Civil Lines,Jhansi, Tel : 9839508012*
Asansol	*Block-E,Ist Floor, P C Chattarjee Market,Rambandhu Tala,GT Road (E) Asansol-713303, Tel : 0341-3096036, Mob : 3092009,3092010*
Siliguri	*3rd Mile,Sevoke Road,Siliguri-7134401, Tel : 9434006690*
Midnapore	*BE-27,Bidhannagar,Midnapore, Tel : 9830522899*
Aurangabad	*207-B, Tapadiya Super Market, Nirala Bazaar Road, Samartha Nagar, Aurangabad - 431005, Tel : 0240-2344705*
Jalgaon	*Nanded & Jalgaon Area office is on finalisation stage, Tel : 9823317119, 9823317113*
Nasik	*Flat No:6, Vijay Tower, Opposite Telephone Exchange, Canada Corner Saralpur Road., Nasik-422105., Tel : 9823317006*
Amritsar	*690,Batala Road,Amritsar,Punjab, Tel : 0183-5096753*
Gurdaspur	*SCO-19, Gurunanak Market, Opp. LIC Office, Shastri Nagar, Batala., Tel : 9855409012*
Bhatinda	*142, C/O Pipul Care Centre,Bibi Wala Road Bhatinda, Tel : 0164-2222448*
Sangrur	*C/o Sigma Enterprises, Gola Market, Sangroor*
Ferozepur	*C/o Saini electronics, Bagdadi Road, Ferozpur, Tel : 9814435428*
Bangalore	*93,TKN Mansion, Ground Flr, KH Road, Banglore- 560027, Tel : 080-51145145, Mob : 30910754,30910753*
Mysore	*No.763, 12th Main, Near Akshay Bandar, Kuvempunagar, Mysore - 570 023.*
Bhopal	*3 Malik Warehouse, J K Road ,Bhopal, Tel : 0755-5262847, 5262848,5260717, Mob : 3092938 , 3959804*
Gwalior	*C/o Electrocare, Anuj Sadan,Opp. Dainik Bhaskar Lane, Jayendra Ganj,Gwalior, Tel : 0751-3958510, Mob : 9826722553*
Jabalpur	*C/o K.M.Marketing Associates, 472,K.S House,Katangi Road, Karmeta,Jabalpur, Tel : 0761- 3097858, 5016847, Mob : 9826722552*
Satna	*C/o Satna Services, Gali No. 1,Pushpraj Colony, Satna(M.P), Tel : 07672-309705, Mob : 9826722554*
Bhubaneshwar	*Plot No.02,1st Flr.,Bapuji Nagar, Bhubaneshwar- 751009, Tel : 0674-2531430, 2534280, Mob : 3966525,3966526*
Rourkela	*Qtr. No: L-129, Phase - 1, Basanti Colony, Rourkela - 12.*
Behrampur	*Gandhi Nagar, Main Road, Opp: Indian Gas, BEHRAMPUR - 01, Tel : 9937099009*
Calcutta	*1, Ho-Chi-Min-Sarani, 6th Floor, Metro Towers, Calcutta-700071, Tel : 033-22883250/51, Mob : 30946125*
Barackpore	*195 Barasat Road, Near Panasia Nursing Home , 24 Paraganas (North), Kolkata - 700 122, Mob : 9830191903*
Chandigarh	*Plot No.177-G, Ind. Area, Phase-1,Chandigarh, Tel : 0172-5087389,90, Mob : 3959595,3959596*
Dharamshala	*301, Civil Lines, Dharamshala, Tel : 01892-229194, Mob : 9816050402*
Chennai	*AA11, 2nd Avenue, Fatima Tower, Anna Nagar West, Chennai-600040, Tel : 044-55510500~08, Mob : 30924478,30924479*
Vellore	*No. 3, Post office-3,Krishnanagar ,Opp. Venus Theatre,Vellore-1, Mob : 9894721033*
Cochin	*40/1270, Vasudeva Buildings, T.D.Road ,Ernakulam Cochin-682011, Tel : 0484-2368966, 2370744, Mob : 3946877,3946878*
Kottayam	*C/o Maria Electronics, Goodshed road, Ozhathgil Lane, Kottayam, 686001, Mob : 9895399809*
Trivendrum	*Hi-Tech Electronics,Hrishikesh,PC 25/2829, Mathrubhumi Road,Trivandrum -35, Mob : 9895399815*
Coimbatore	*250a, Sanganur Main Road, Kannappa Nagar, Coimbatore-641027, Tel : 0422-2332506, 2331862, Mob : 3094613,3094573*
Salem	*F-13, Indira Gandhi Road, Fairlands, Salem-636016, Mob : 9843204202*
Delhi (South)	*221,Okhla Industrial Area, Phase-III, New Delhi, Tel : 011-26830953, 26837347, Mob : 30989283,30989365/66/67,30989278,30989358*
Delhi (West)	*13 Milestone, Rohtak Road, Opp Maharaja Agrsen Hospital,Punjabi Bagh,ew Delhi-110026, Tel : 011-9873002340/9873002339*
Dehradun	*M - 22, Mobbewala, Tata Commercial Compound, Dehradun Saharanpur Road, Dehradun, Tel : 0135-2644213,2644283*
Haldwani	*Church Compound, Behind PNB, Advocate Jasgdish Kr. Bldg, Nanital Road, Haldwani, Mob : 9897173003*
Goa	*Plot No-D-3&D-4,Rego Baug, Alto Santacruz, Bambolim, Goa-403, Mob : 3094755,3094955,3094956*
South Goa	*D-3,4, Rego Bagh, Alto St.Cruz, Bambolim, GOA, Mob : 9850478909*
Gurgaon	*II nd Flr, A Block, Centre Point Bldg, Sushant Lok , Gurgaon, Tel : 0124-5047461- 62 - 63, Mob : 3950019,3099959*
Hissar	*SCF-2, Red square market, Near Bank of Baroda, Railway Road ,Hissar, Mob : 9811354295*
Ghaziabad	*J-10, RDC Rajnagar Ghaziabad , Tel : 0120-2722973, 2724686, 3943465, 3943467, Mob : 3943465,3943467*
Bareilly	*218, Chitrakoot Building, Chander Gupt Hotel Lane, Bareilly, Tel : 955812422673/72, Mob : 9837066696*
Meerut	*A-8 , Garh Road, Near Raja Rani Banquet Hall, Meerut, Tel : 95121-3099920/21, Mob : 9837778124*
Guwahati	*Shantineer Bhawan, C K Aggarwal Path, Chenikurthi, Guwahati-781003, Tel : 0361-2668984, 2662896, 2663895, 2665983, 2666958*
Jorhat	*K B Road, Near: L.I.C. Office, Jorhat, Tel: 0376-2301057, Mob : 9864028139*
Silchar	*N.N. Dutta Road, Near Jain Temple, Silchar District - Cachar, Assam, Mob : 9864029750*
Hyderabad	*K/1/1,IDA, Uppal, Hyderabad -500039, Tel : 040-27207504,05,06, Mob : 30921140*
Warrangal	*D. No-1-7-1788, Below Labour Office, BalaSamudram Main Road, Hanmakonda,Warangal, Mob : 9849989552*
Hubli	*603/1B, Ravi Nagar Road, Behind Renuka Petrol Pump, Gokul Road, Hubli-580030, Tel : 0836-2337251,52,53, Mob : 3090749.3090651*
Mangalore	*2/116, Aspinwall & Co Godown, Opp to Aspinwall & Co., Kulshekar - Maroli Road, Maroli, Mangalore - 575005, Mob : 9845941038*
Gulbarga	*No.-1-21/4,Mehta Compound, Court Road ,Gulburga, GULBURGA-585102, Mob : 9845941005*
Shimoga	*Opp. Sapthagiri Finance,Jail Circle, Kuvempu Road, SHIMOGA-577201, Mob : 9845941006*
Belgaum	*Jyoti Suraj Bldg.,CCB-101,Maratha Colony, Off-congress road ,Tilakwadi, BELGAUM-590006, Mob : 9845941030*
Indore	*3rdflr.,304 Bansi Trade Centre,581/5 M.G.Road,Indore-452003, Tel : 0731-5065523~24, 2546985, 25065669, Mob : 3956060 ,3956065*
Jaipur	*B-71,Shankar Marg, Lal Kothi Scheme,Jaipur-302015, Tel : 0141-2741553, 2742639, Mob : 3951458,3951478*
Alwar	*Plot No. 234A, II/3, State Bank Colony, Police Line, Ajmer-305001, Mob : 9829213525*

Branch / *RAO*	Addresses
Jallandhar	*Opp Jassi Market,Village Khajurla,Near TVS Godown Jallandhar -Phagwada,G T Road, Jallandhar, Tel : 01824-502,667,502,668,502,000*
Hoshiarpur	*C/o GIDDA Complex, Near Sale Tax Office, New Hari Nagar Railway Road, Hoshiarpur, Mob : 9814924553*
Jammu	*Plot No.-52,Transport Nagar, Narwal, Jammu, Tel : 0191-2477420, 2477419, 2474396, 2474384*
Srinagar	*1-A, Arabian Complex, RajBagh, Srinagar, Mob : 949135809*
Jodhpur	*22 (1-A), RIICO Heavy Industrial area, Jodhpur - 342003, Tel : 0291-2742403 ,2742384 , Mob : 3093487(Accounts) ,3093489*
Bikaner	*II B-9, Jai Narayan Vyas Colony, Shiv Bari Road, Opp Krishna Marriage Place, Bikaner-334003, Rajasthan, Tel : 0151-2230115*
Sikar	*Mob : 9829213531*
Kundli	*Sunshine Enterprises, Sunder Cold Storage, Gt Karnal Road, Kundli-Sonipat , Tel : 0130-2219201, 2219202, 2219203, 2219204*
Ambala	*Plot No. 4261-62,Punjabi Mohalla, Cross Road No. 2, Near Vijaya Bank, Ambala Cantt. 133001, Tel : 0171-2600355*
Kozhikode	*11 / 434, Eranhikkal Bldgs, Cherooty Road, Kozhikhode- 673001 Kerala, Tel : 0495-2366755, 2366756, 2366678*
Lucknow	*537,Hari Kunj, Keshav Nagar, Sitapur Road Lukhnow, Tel : 0522-2757538,39 ,58,59, Mob : 3951507/8/9*
Kanpur	*117/Q/707,120 Ft. Road, Shardanagar, Kanpur, Mob : 9839014446*
Sitapur	*447 Aryanagar, Sitapur, Mob : 9839173524*
Ludhiana	*Village Jhande,Near Badowal Railway Station,Opp ferozpur Road Ludhiana, Tel : 0161-2804412 - 15, Mob : 3959985*
Patiala	*(Richie Electronics) LG Care Centre, Upper Mall, Opposite polo ground, Patiala, Mob : 9814649420*
Ropar	*(Anukar Utility Service) LG Care Centre, SCF - 56, Phase -II, Mohali, Mob : 9814088934*
Madurai	*7-1-54,Jothimal Godown,Madurai Dindigul Highroad, Paravai,Madurai-625402 Tamilnadu, Tel : 0452-2464016*
Tirunelveli	*No:71,Trivandrum High Road, Palayamkottai, Tirunelveli-627002, Mob : 9843204316*
Mumbai(North)	*Unit No.3,L Wing,2nd Flr., Tax Center, Behind HDFC Bank, Off Saki Vihar Road, Chandiwali, Andheri(E), Mumbai-400072, Tel : 022-28472410-14*
Mumbai(south)	*108/109, Nav Neelam Bldg, Near Flora Restaurant, R G Thadani Marg, Worli , Mumbai- 4000018, Tel : 022-24971357, 26244427, 56244428, 29, 30, 31*
Nagpur	*5a,Road No.13,Behind Msrtc Workshop, Midc Hinga,Nagpur-440016, Tel : 07104-235120, 235122, Fax: 234401, Mob : 3092641,3092642*
Akola	*C/o Anand Building, New Bhagat plot, Behind Indraprastha Road, Akola, Mob : 9822225336*
Patna	*B-8, Shakra Manzil, S K Puri, Patna, Tel : 0612-2211373, 2236580, Mob : 3098714*
Bhagalpur	*F/O. LIC Building-II(Old), R.B.S.S.S.Road, Bhikhanpur, Bhagalpur - 812 001, Mob : 9431022463*
Gaya	*Sumitra Sadan, Boring Road Crossing, Patna, Mob : 9431022465*
Muzaffarpur	*New Bela Ashram Road, Mithanpura Chowk, Muzaffarpur*
Pune	*105/106, Pride Silicon Plaza, Senapati Bapat Road, Pune-411016, Tel : 020-4030100, Mob : 30922960,30967366,30915833,30967635*
Solapur	*940/2 "Garud Bunglow", North Sadar Bazar, Solapur- 413003, Tel : 0217-2317403, Mob : 9823317096*
Kolhapur	*517/10, Sawali Bungalow, Near Vikram high school, Shivaji park, Kolhapur 416 001*
Pune Plant	*Plot A-5 MIDC,Ranjan Gaon, Tahseel Shirur Distt.-Pune, Tel : 02138-232268/69/70*
Raipur	*Nathani Compound, Shyam Nagar, Katora Talab, Raipur(C.G), Tel : 0771-5037470, 5053171, Mob : 3959707,3959708*
Bilaspur	*Hari Kishan Colony, Near PGBT College, High Court Road, Bilaspur - 495 001, Chattisgarh, Tel : 07752 - 515164, Mob : 9826139333*
Ranchi	*402,Commerce Tower, Opp. Gel Church Complex, Main Road, Ranchi, Tel : 0651-2331519, 2331815, Mob : 3090426*
Dhanbad	*Mouja-Dhansar, Moja No. 52, Khata No. 30 , Plot no. 101,102,103, Opp: Dhansar Thana , Dhansar, Dhanbad , Jharkhand, Tel : 0326-2306884*
Jamshedpur	*4,5 Ravindra Nagar, New Kasidih ,Road No -1, Sakchi ,Jamshedpur, Cell : 9431104061, 9431104052*
Rajkot	*301, 302 Dhanrajni , Dr. Yagnik Road, Rajkot - 360001, Tel : 0281-2481499,2467692, Mob : 3094093,3094096*
Jamnagar	*102, Cozy Hill, Bedi Bandar Road, Pt. Nehru Marg, Jamnagar - 362 005, Tel : 0288-2753916, Mob : 9825612179*
Bhavnagar	*UL-40, Pattani Plaza, Nr. Nilam Bag Circle, Dairy Road, Bhavnagar - 364 002, Tel : 0278-2524685*
Bhuj	*12, Second floor, Shree Swaminarayan Vanijya Sankul Building, Main Hospital road, Bhuj - 370001, Mob : 9825610041*
Surat	*1001-1004,Ascon Plaza, IInd Flr, Anand Mahal Road, Behind Bhulka Bhavan School,Adajan,Surat-395009, Tel : 0261-2730982 - 85, Mob : 3954419*
Baroda	*204, Silver Line Complex,Opp. BBC Tower, Sayajigunj, Baroda - 390 005, Tel : 0265 - 222 59 70/71, Mob : 9879106703*
Thane	*Ad-1-13,Rajlaxmi Commercial Complex, Opp. Durgesh Park, Village-Kalher, Thane- Bhiwandi Highway Dist.-Thane-421302, Tel : 02522-277497/27755*
Vashi	*Mangalmurti Chember, HB Builder Shop No.-4 , Plot No-17, Sector No.-30 Opp.Sanpada Railway Station Vashi Navi Mumbai, Mob : 9820707742*
Mira Road	*Shop No. 6, Jagannath Dham, Vinayak Nagar, Shree Vinayak Mandir Marg, Nr. Reliance Energy Coll Centre, Bhayander(W) 401101, Tel : 022-28183108*
Kalyan	*Shop No.1, Satyam Appartment, Bhanu Nagar, Near Bhanu Sagar Theatre, Station Road, Kalyan (WEST), Mob : 9819382052*
Tirupati	*19-3-13/M4, Behind Hero Honda Showroom,Renugunta Road, Tirupati - 517501, Tel : 0877-2282306 /08*
Ananthpur	*Shop No.1, L.S.Towers, Opp.Lalithakala Parishad, Subash Road, Ananthapur - 515 001, Tel : 08554-241025, Mob : 9849987409*
Kurnool	*76-103-104, Vasavi Traders Godown, Bellary Road, Kurnool - 518 004, Mob : 9849987557*
Trichi	*5/2, Kumaran Plaza, Kumaran Nagar, Vayalur Main Road, Trichy -17, Tel : 0431-2771530 / 40 / 50, Mob : 3099564*
Pondicherry	*RS No. 70, Manaveli, Ariyankuppam, Pondicherry-605 007*
Kumbakonam	*Siva Complex, No. 29,Pettai Salai Karai Theru, Thanjavur Main Road, Tharasuram, Kumbakonam-612 001, Mob : 9443146973*
Udaipur	*101,Moti Magri Scheme,Udaipur, Tel : 0294-2419761*
Kota	*377-B, Near Radha Kishan Temple, Talwandi, Kota, Tel : 0744-2406902, Mob : 9829213510*
Varanasi	*Shree Ganga Keramos Compound,Lahartara Road, Shivdaspur, Manduadih, Varanasi, Tel : 0542-2373919, Mob : 3091773, 1774, 98398 000 00*
Gorakhpur	*C/179/301,Daudpur (Op.Kali Mandir), Gorakhpur,(U P) Pin Code-273001, Tel : 0551-2202197, Mob : 9839800106*
Allahabad	*7-E/5 Tashkent Marg, Opp. St. Joseph College, Allahabad. (U. P.), Pin. Code : 211001, Tel : 0532 - 2604216, Mob : 9839800104*
Vijaywada	*1st Floor, Yalamanchili Complex, Ring Road, Near Executive Club, Vijay wada - 520008, Tel : 0866-2450128, Mob : 3094526,3094528*
Rajahmundri	*D.No: 79-5-7, Plot No: 44, Thilak Road, Beside State Bank Of Hyd, Rajahmundry, Mob : 9849987509*
Vizag	*D.No:14-1-99, Flat No: G-01, Horizon Enclave, Nowrozi Road, Maharani Peta, Vishakapatnam, Mob : 9849987507*

Email : lgservice@lgindia.com

LG Electronics

WARRANTY

LG Electronics India Pvt, Ltd., warrants to the end-user customer that the LG refrigerator is free from defects in material or workmanship, under normal domestic use, for a period commencing on the data of purchase and enduring for the warranty period as stipulated, subject to the following conditions:

4 YEAR ADDITIONAL WARRANTY ON COMPRESSOR

The 4 year warranty on Compressor will continue even after the expiry of 1 year period from the date of purchase.
This warranty covers Compressor only. Gas/Gas Charging will be charged to the customer. Gas charging is included only when compressor is defective & inoperative. During the additional warranty period, it does not cover any part such as condenser, freezer, capillary, suction line, overload protector, relay, thermostat etc.. Standard visiting charges will be applicable within the municipal limit of town where LG Electronics India Pvt. Ltd. (LGEIL) has it's Authorized Service centre. Service outside municipal limit will attract to and fro traveling, other incidental expenses in addition to standard visiting charges, as prevailing from time to time.
During the warranty period, only the parts replaced or repaired shall be free of costs, but service charges shall always be payable by the customer.

※ WARRANTY PERIOD

Refrigerator	**Compressor**	**Linear Compressor** (Selected Models Only)
One (1) year from the data of original retail purchase	**Four (4) years from the data of original retail purchase**	**Ten (10) year from the data of original retail purchase**
Parts and Labor	**Parts only** (Customer will be charged for labor)	

TERMS AND CONDITIONS

1. Repairs & Replacements will be carried out either by the dealer from whom the set has been purchased, or through the Authorised Customer Care Centre with whom the set has been registered.
2. For Units installed beyond the municipal limits of the jurisdiction of the authorised customer care centre, all expenses incurred in collecting the units or parts thereof from the company's customer care centre, as well as expenses incurred with deputising of service personnel/technicians towards conveyance and other incidentals etc. will be borne by the customer.
3. The concerned customer care centre will advise the customer whether to effect the repair at site or at the customer care cente.
4. While the company will make every effort to carry out repairs at the earliest, it however is made expressly clear that the company is under no obligation to do so in a specified period of time.
5. The company or its authorised customer care centre/service dealer reserves the right to retain any part/s or components replaced at its discretion, in the event of a defect being noticed in the equipment during the warranty period.
6. Warranty does not cover accessories external to the equipment supplied by the dealer, and replacement of light bulbs, filters, or any consumable parts.
7. Noises associated with normal operation and failure to follow instructions found in the use and care and installation guides or operating the unit in an unsuitable environment will not be covered under this warranty.

Warranty voids if :

1. The warranty card is not completed properly at the time of purchase. 2. The completed warranty card is not presented to authorised personnel at the time of service of the product. 3. The Refrigerator is not operated according to instructions given in the ìOperating Instructions bookletî. 4. Defects are caused by improper or reckless use, whichshall determined by company personnel. 5. Any repair work is carried out by persons other than a uthorised company personnel. 6. Defects are caused due to causes beyond control like lightning, abnormal voltage, acts of God or while in transito service centre or purchaser's residence. 7. The warranty is not valid in case, the Serial Number is deleted, defected or altered. 8. Damage to the refrigerat or or any parts due to transportation or shifting is not covered by this warranty. 9. This warranty automatically expirres after 12 months of original date of purchase, even if the refrigerator may not be in use for any time for whatsoever reasons during the warranty period.

Customer Information Center

For any query related to the after sales service, please contact us on the numbers listed below :

City name	Contact No.
Bangalore	**18001809999 (BSNL/MTNL Users)**
Bhopal	
Calcutta	
Chennai	
Coimbatore	
Hyderabad	
Indore	
Jaipur	
Rajkot	
Surat	
Ahmedabad	
Delhi + NCR	
Lucknow	
Mumbai + Thane	
Nagpur	
Pune	

State	
Andhra Pradesh	**18001809999 (BSNL/MTNL Users)**
Gujarat	
Karnataka	
MP	
Rajasthan	
Tamil Nadu	
UP - Eastern	
West Bengal	
Chandigarh	
Punjab	

LG Electronics India Pvt. Ltd.

Regd Office: A-27, Mohan Cooperative Industrial Estate,
Mathura Road, New Delhi-110044



1800-180-9999 MTNL/BSNL (Toll Free)
39-01-0909 Prefix STD Code
LG Customer Information Center