RF263TE****
RF263BE****

Refrigerator
user manual

English

imagine the possibilities

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To receive more complete service or accessory parts,
please register your product at or contact
www.samsung.com/register
1-800-SAMSUNG (726-7864)

ENERGY STAR

Free Standing Appliance

SAMSUNG

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SAFETY INFORMATION

Before operating the appliance, please read this manual thoroughly and retain it for your reference. Use this appliance only for its intended purpose as described in this instruction manual.
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.
Because these following operating instructions cover various models, the characteristics of your refrigerator may differ slightly from those described in this manual.
R600a or R134a is used as a refrigerant. Check the compressor label on the rear of the appliance or the rating label inside the fridge to see which refrigerant is used for your refrigerator. When this product contains flammable gas(Refrigerant R600a), contact your local authority in regard to safe disposal of this product.
When disposing of this or other refrigerator/s, remove the door/door seals, door latch so that children or animals cannot become trapped inside.
Children should be supervised to ensure that they do not enter and play with the appliance.

- If trapped inside, the child may become injury and suffocate to death.

Important safety symbols and precautions:

WARNING	Hazards or unsafe practices that may result in severe personal injury or death.
CAUTION	Hazards or unsafe practices that may result in minor personal injury or property damage.

	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions carefully.
	Unplug the power plug from the wall socket.
	Make sure the refrigerator is grounded to prevent electric shock.
	Call the contact center for help.
	Note.

These warning signs are here to prevent injury to you and others.
Please follow them carefully.
After reading this section, keep it in a safe place for future reference.

WARNING SEVERE WARNING SIGNS FOR INSTALLATION

- Do not install the refrigerator in a damp place or place where it may come in contact with water.

- Deteriorated insulation of electrical parts may cause an electric shock or fire.

- Do not place this refrigerator in direct sunlight or expose to the heat from stoves, room heaters or other appliance.
- Do not plug several appliances into the same multiple power strip. The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matches the voltage listed on the refrigerator's rating plate.

- This provides the best performance and also prevents overloading house wiring circuits, which could cause a fire hazard from overheated wires.

- If the wall socket is loose, do not insert the power plug.

- There is a risk of electric shock of fire.

- Do not use a cord that shows cracks or abrasion damage along its length or at either end.
- Do not bend the power cord excessively or place heavy articles on it.

- Do not pull or excessively bend the power cord.

- Do not twist or tie the power cord.
- Do not hook the power cord over a metal object, place a heavy object on the power cord, insert the power cord between objects, or push the power cord into the space behind the appliance.

- When moving the refrigerator, be careful not to roll over or damage the power cord.

- This may result in an electric shock or fire.

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• This appliance should be positioned in such a way that it is accessible to the power plug.
- Failing to do so may result in an electric shock or fire due to electric leakage.
• Keep ventilation opening in the appliance enclosure or mounting structure clear of obstruction.
• Do not attempt to repair, disassemble, or modify the appliance yourself.
- Do not use any fuse(such as cooper, steel wire, etc.) other than the standard fuse.
- hen repairing or reinstalling the appliance is required, contact your nearest service center.
- Failing to do so may result in an electric shock, fire, problems with the product, or injury.
• To get the best energy efficiency of this product, please leave all selves, drawers and baskets on their original position like as above illustration.
• Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.
- Damage to the cord may cause a short-circuit, fire and/or electric shock.
• Do not use aerosols near the refrigerator.
- Aerosols used near the refrigerator may cause an explosion or fire.
• Do not install this appliance near a heater, inflammable material.
• Do not install this appliance in a humid, oily or dusty location, in a location exposed to direct sunlight and water (rain drops).
• Do not install this appliance in a location where gas may leak.
- This may result in an electric shock or fire.

• This refrigerator must be properly installed and located in accordance with the manual before you use it.

• Connect the power plug in the proper position with the cord hanging down.
- If you connect the power plug upside down, the wire can get cut off and cause a fire or electric shock.
• When moving the refrigerator, be careful not to roll over or damage the power cord.
- This constitutes a fire hazard.
• Make sure that the power plug is not squashed or damaged by the back of the refrigerator.
• Keep the packing materials out of reach of children.
- There is a risk of death from suffocation if a child puts the packing materials on his or her head.
• The appliance must be positioned so that the plug is accessible after installation.
• You need to remove all the protective plastic film before you initially plug the product in.

• The refrigerator must be safely grounded.
  - Always make sure that you have grounded the refrigerator before attempting to investigate or repair any part of the appliance. Power leakages can cause severe electric shock.
• Never use gas pipes, telephone lines or other potential lightning attractors as an electrical ground.
- Improper use of the grounding plug can result in a risk of electric shock. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug and a 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord should be AC115-120 V, 10 A, or more. If a grounding adapter is used, make sure the receptacle box is fully grounded.

• If the power cord is damaged, have it replaced immediately by the manufacturer or its service agent.

CAUTION INSTALLATION CAUTIONS

• Allow sufficient space to install the refrigerator on a flat surface.
- If your refrigerator is not level, the internal cooling system may not work correctly.
• Keep the ventilation space in the appliance enclosure or mounting structure clear of obstruction.
• Allow the appliance to stand for 2 hours after installation.
• We recommend you have installed this refrigerator by a qualified technician or service company.
- Failing to do so may result in an electric shock, fire, explosion, problems with the product, or injury.
• This appliance must be properly grounded.
• Do not ground the appliance to a gas pipe, plastic water pipe, or telephone line.
- You must ground the refrigerator to prevent any power leakages or electric shocks caused by current leakage from the refrigerator.
- This may result in an electric shock, fire, explosion, or problems with the product.

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- Never plug the power cord into a socket that is not grounded correctly and make sure that it is in accordance with local and national codes.
• Plug the power plug into the wall socket firmly. Do not use a damaged power plug, damaged power cord or loose wall socket.
- This may result in an electric shock or fire.
• The installation or any service of this appliance is recommended by a qualified technician or service company.
• Failing to do so may result in an electric shock, fire, explosion, problems with the product, or injury.
• Do not touch the power plug with wet hands.
- This may result in an electric shock.
• Do not store articles on the top of the appliance.
• When you open or close the door, the articles may fall and cause personal injury and/or material damage.
• Do not use or place any substances sensitive to temperature such as inflammable sprays, inflammable objects, dry ice, medicine, or chemicals near or inside of the refrigerator.
• Do not keep volatile or inflammable objects or substances (benzene, thinner, propane gas, alcohol, ether, LP gas and other such products etc.) in the refrigerator.
- This refrigerator is for storing food only.
- This may result in fire or explosion.
• If you smell pharmaceutical or smoke, pull out power plug immediately and contact your Samsung Electronics service center

⚠ WARNING CRITICAL USAGE WARNINGS

• Do not insert the power plug with wet hands.
• Do not store articles on the top of the appliance.
- When you open or close the door, the articles may fall and cause personal injury and/or material damage.
• Do not put a container filled with water on the refrigerator.
- If spilled, there is a risk of fire or electric shock.
• Children should be supervised to ensure that they do not play with the appliance.
- Keep fingers out of “pinch point” areas; clearances between the doors and cabinet are necessarily small. Be careful when you open the doors when children are in the area.
• Do not let children hang on the door. A serious injury may occur.
• Do not let children go inside the refrigerator. Children could become trapped.
• Do not insert your hands into the bottom area under the appliance.
- Any sharp edges may cause personal injury.
• Do not let children step on a drawer’s cover.
- The drawer may break and cause them to slip.
• Do not overfill the refrigerator with food.
- When you open the door, an item may fall out and cause personal injury or material damage.
• Do not touch the inside walls of the freezer or products stored in the freezer with wet hands.
- This may cause frostbite.
• Never put fingers or other objects into the water dispenser hole, ice chute, or ice maker bucket.
- It may cause personal injury or material damage.
• Do not spray flammable gas near the refrigerator.
- There is a risk of explosion or fire.
• Do not store volatile or flammable substances in the refrigerator.
- The storage of benzene, thinner, alcohol, ether, LP gas and other such products may cause explosions.
• Do not store pharmaceuticals products, scientific materials, or temperature sensitive products in the refrigerator.
- Products that require strict temperature controls must not be stored in the refrigerator.
• Do not place or use an electrical appliance inside the refrigerator, unless it is of a type recommended by the manufacturer. Do not stand on top of the appliance or place objects (such as laundry, lighted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance. This may result in an electric shock, fire, problems with the product, or injury. Do not put a container filled with water on the appliance.
- If spilled, there is a risk of fire or electric shock.
• Do not use mechanical devices or any other means to accelerate the defrosting process, other than those recommended by the manufacturer.
• Do not damage the refrigerant circuit.
• Do not spray volatile material such as insecticide onto the surface of the appliance.
- As well as being harmful to humans, it may also result in an electric shock, fire or problems

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with the product.

- Never stare directly at the UV LED lamp for long periods of time.

  -This may result in eye strain due to the ultraviolet rays.

- Do not disassemble or repair the refrigerator by yourself.

  -You run risk of causing a fire, malfunction and/ or personal injury.

  -When the interior or exterior LED lamp has gone out, please contact your service agents.

- Children should be supervised to ensure that they do not play with the appliance.

  -Keep fingers out of "pinch point" areas : clearances between the doors and cabinet are necessarily small. Be careful when you open the doors when children are in the area. Do not let children hang on the door. If not, a serious injury may occur. Risk of children entrapment. Do not let children enter inside the refrigerator.

- Bottles should be stored tightly together so that they do not fall out.
- This product is intended only for the storage of food in a domestic environment.
- If a gas 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.

  -Do not touch the appliance or power cord.

  -Do not use a ventilating fan.

  -A spark may result in explosion or fire.

- If the products is equipped with the LED Lamp, do not disassemble Lamp Cover and LED Lamp by yourself.

  - Please contact your service agent.

- Use only the LED Lamps provided by manufacturer or service agent.

a) Allow the appliance to stand for 2 hours after installation.

b) To get Best performance from the product,

   1) Do not place foods too closely in front of the vents at the rear of the appliance as it can obstruct free air circulation in the freezer compartment.
   2) Wrap the food up properly or place it in airtight containers before putting it into the fridge or freezer.
   3) Do not put any newly introduced food for freezing near to already existing food.

c) Do not place glass or bottles or carbonated beverages into the freezer. The container may freeze and break, and this may result in injury.

d) Please observe maximum storage times and expiry dates of frozen goods.

e) There is no need to disconnect the refrigerator from the power supply if you will be away for less than three weeks. But, Remove all the food if you are going away for the three weeks or more. Unplug the refrigerator and clean it, rinse and dry.

- Remove all foreign substances such as dust or water from the power plug terminals and contact points using a dry cloth on a regular basis.

  -Unplug the power plug and clean it with a dry cloth.

  -Failing to do so may result in an electric shock or fire.

- Before cleaning or performing maintenance, unplug the appliance from the wall socket.

  -Failing to do so may result in an electric shock or fire.

- If there are burning smells or smoke, pull out power plug immediately and contact your Samsung Electronics service center.
- If you experience difficulty when changing the light, contact a service agent.
- If the product is equipped with LED Lamps, do not disassemble the Lamp Cover and LED Lamp by yourself.

  -Please contact your service agents.

- If any dust or water is in refrigerator, pull out the power plug and contact your Samsung Electronics service center.

  -Otherwise there is a risk of fire.

CAUTION USAGE CAUTIONS

- Do not re-freeze frozen foods that have thawed completely. Do not place carbonated or fizzy drinks in the freezer compartment. Do not put bottles or glass containers in the freezer.

  -When the contents freeze, the glass may break and cause personal injury.

- Use only the ice maker provided with the refrigerator. The water supply to this refrigerator must only be installed/connected by a suitably qualified person and connected to a potable water supply only. In order to operate the ice maker properly, water pressure of 20 ~ 125 psi

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is required. If you have a long vacation or business trip and won't use water or ice dispensers, close the water valve.
-Otherwise, water leakage may occur.

- Wipe excess moisture from the inside and leave the doors open.
  -Otherwise, odor and mold may develop.

- Service warranty and Modification. Any changes or modifications performed by a 3rd party on this finished appliance are not covered under Samsung warranty service, nor can Samsung be responsible for safety issues that result from 3rd party modifications.
- Do not block air holes.
  -If the air holes are blocked, especially with a plastic bag, the refrigerator can be over cooled. If this cooling period lasts too long, the water filter may break and cause water leakage.
- If the refrigerator is disconnected from the power supply, you should wait for at least five minutes before plugging it back in.
- If you have a long vacation planned or the refrigerator is not to be used for a long period of time, you must empty the refrigerator and pull out the power plug.
  -Letting the refrigerator run for a long time without using it can cause the insulation to deteriorate and may cause a fire.
  -Wipe excess moisture from the inside and leave the doors open. Otherwise, odor and mold may develop.
- To get the best performance from the product:
  -Do not place foods too close to the vents at the rear of the appliance as it can obstruct free air circulation in the refrigerator compartment.
  -Wrap food up properly or place it in airtight containers before putting it into the refrigerator.
- Fill the water tank, ice tray, and water cubes only with potable water.

- If the product is flooded, make sure to contact your nearest service center.
  -There is a risk of electric shock or fire.

CAUTION CLEANING CAUTIONS

- Do not directly spray water on the inside or outside the refrigerator.
  -There is a risk of fire or electric shock.
- Do not use a hair dryer to dry the inside of the refrigerator. Do not place a lighted candle in the refrigerator to remove bad odors.
  -This may result in an electric shock or fire.

- Remove any foreign matter or dust from the power plug pins. Do not use a wet or damp cloth when cleaning the plug.
  -Otherwise, there is a risk of fire or electric shock.

- Unplug the refrigerator before cleaning or making repairs.

WARNING State of California Proposition 65 Warnings:

The California Safe Drinking Water and Toxic Enforcement Act requires the Governor of California to publish a list of substances known to the State of California to cause cancer, birth defects, or other reproductive harm, and requires businesses to warn of potential exposure to such substances.
This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm. This appliance can cause low-level exposure to some of the substances listed, including benzene, formaldehyde, and carbon monoxide.

WARNING CRITICAL DISPOSAL WARNINGS

- Risk of child entrapment. Before you throw away your old refrigerator or freezer:
  -Take off the doors.
  -Leave the shelves in place so that children can not easily climb inside.
- Please dispose of the packaging material from this product in an environmentally friendly manner.
- Leave the shelves in place so that children can not easily climb inside. Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.
- R600a or R134a is used as a refrigerant. Check the compressor label on the rear of the appliance or the rating label inside the fridge to see which refrigerant is used for your refrigerator. If this product contains flammable gas (Refrigerant R600a), contact your local authority in regard to safe disposal of this product.
- When disposing of this refrigerator, remove the

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door/door seals and door latch so that small children or animals cannot become trapped inside. Children should be supervised to ensure that they do not play with the appliance.

- Cyclopentane is used in the insulation. The gases in the insulation material require a special disposal procedure. Please contact your local authorities in regard to the environmentally safe disposal of this product. Ensure that none of the pipes on the back of the refrigerator are damaged prior to disposal.
- When you use this function the energy consumption of the refrigerator will increase.
- Remember to turn it off when you don't need it and return the freezer to your original temperature setting.

power freezing

- If you need to freeze large amount of food stuff, activate Power Freeze function at least 24 hours before.
- Never put fingers or other objects into the dispenser hole, ice chute and ice maker bucket.

  -It may cause a personal injury or material damage.

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Setting up your French Door Refrigerator

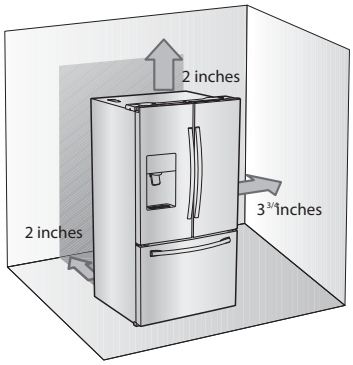
GETTING READY TO INSTALL THE REFRIGERATOR

Congratulations on your purchase of this Samsung French Door Refrigerator.
We hope you enjoy the state-of-art features and efficiencies that this new appliance offers.

Selecting the best location for the refrigerator

Choose:

- A location with easy access to a water supply.
- A location without direct exposure to sunlight.
- A location with a level floor.
- A location with enough space for the refrigerator doors to open easily.
- A location that allows sufficient space to the right, left, back and top for air circulation.
- A location that allows you to move the refrigerator easily if it needs maintenance or service.

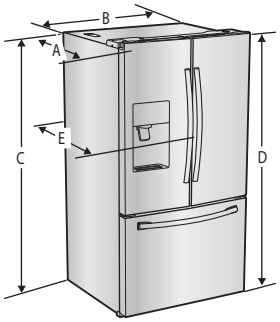


If the refrigerator does not have enough space, the internal cooling system may not work properly.
If your refrigerator has an ice maker, allow extra space at the back for the water line connections.
When you install the refrigerator next to a fixed wall, you need a minimum clearance of 3 ¾" (95mm) between the refrigerator and wall to allow the door to swing open.
Important: Make sure that you can easily move your refrigerator to its final location by measuring doorways (both width and height), thresholds, ceilings, stairways, etc.

The following chart details the exact height and depth of this Samsung French Door Refrigerator.

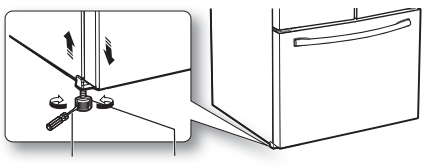
Model	RF263T** / RF263B** / RF263N** RF261B**/ RF260B**
Depth "A"	33 27/32" (860mm)
Width "B"	35 25/32" (909mm)
Height "C"	68 3/8" (1737mm)
Overall Height "D"	70" (1778mm)
Depth "E"	36 7/32" (920mm)

- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.
- Do not install the refrigerator where the temperature will go below 50ºF (10ºC).
- Do not locate the refrigerator where it may become wet.



When moving your refrigerator

CAUTION To prevent floor damage, be sure the front adjusting legs are in the up position (above the floor). Refer to 'Adjusting the Level' in the manual (on page 9).



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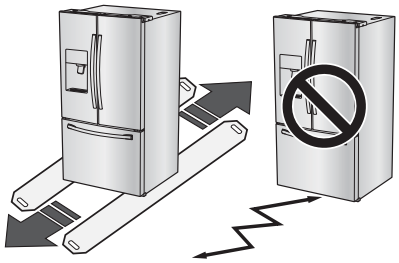
FLOORING

For proper installation, you must place this refrigerator on a level, hard surface that is the same height as the rest of the floor. This surface should be strong enough to support a fully loaded refrigerator, or approximately 335lbs (152kg).
To protect the finish of the flooring, cut a large section of the cardboard carton and place it under the refrigerator where you are working. When moving the refrigerator, you need to pull and push it straight forwards or back. Do not wiggle it from side to side.



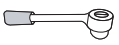
ACCESSORIES AND REQUIRED TOOLS

The following accessories are included with your refrigerator:

Hex wrench	Fastener

Required Tools (Not provided)

You need the following tools to complete the installation of your refrigerator:

		
Philips screwdriver(+)	Flat-blade screw driver(-)	Socket wrench (10mm)
Pliers	Allen wrench (3/16") (5mm)	

REMOVING THE REFRIGERATOR DOORS

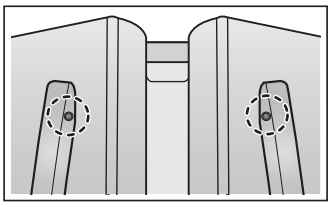
For some installations you need to remove the fridge and freezer drawers so you can move the refrigerator to its final location. **Do not remove the doors/drawer if you don't need to.** If you do not need to remove the refrigerator doors, go to Adjusting the Level on page 9. If you need to remove the doors. continue below.
Before removing the door/drawer, make sure you read the following items:

WARNING Disconnect power to the refrigerator before removing the door or drawer.

- Be careful not to drop, damage or scratch the door/drawer while removing them.
- Use care when you remove the doors/drawer. The doors are heavy and you could injure yourself.
- Reattach the doors/drawer properly to avoid:
  -Moisture from air leakage.
  -Uneven door alignment.
  -Wasting energy due to improper door seal.

HOW TO ASSEMBLE THE HANDLE

Fridge door handle assembly



Check the direction of Handle assembly.
(Assemble the side of the handle attached a sticker toward toward the upper direction.)

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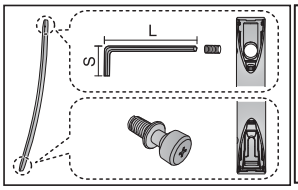
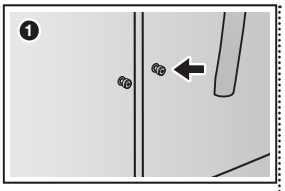
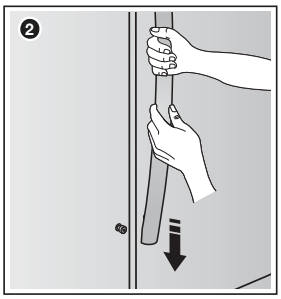
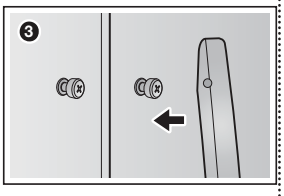
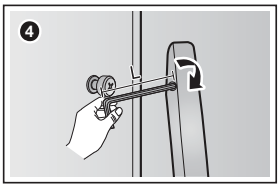






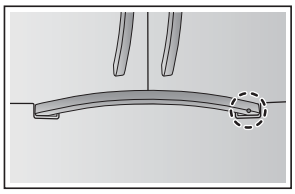


Fix the handles to the doors by sliding them down firmly.

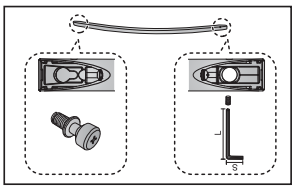


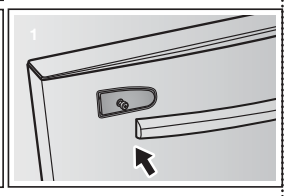
Tighten with wrench fi

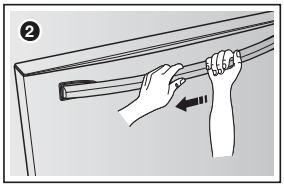
Drawer door handle assembly



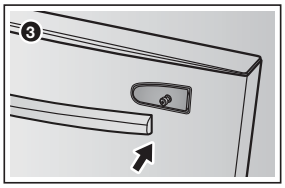
Check the direction of Handle assembly.



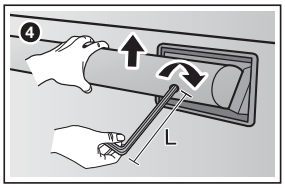


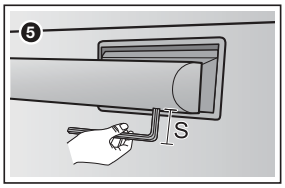


Fix the handles to the doors by sliding them left side firmly.



Fix the handles to the doors by sliding them left side firmly.





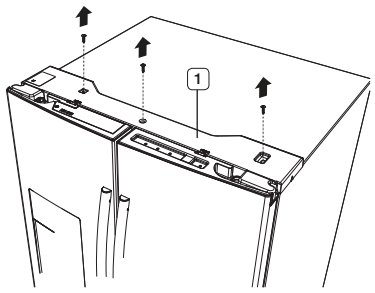
Tilt up the Handle bar and tighten with wrench firmly.

Disassemble the refrigerator doors

WARNING Be careful not to drop and scratch the doors while removing them.

With the door opened

1. Remove 3 screws holding down the TOP TABLE (**1**) and turn it with wires connected.



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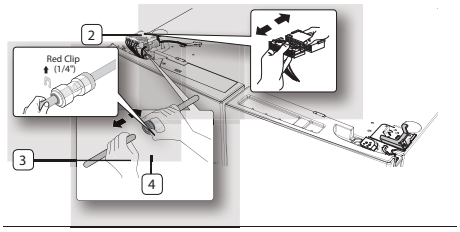
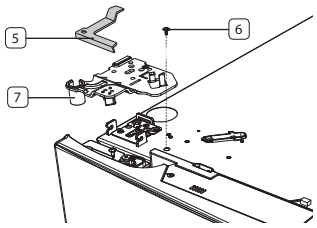
2. Disconnect two connectors (2) on the left side door. To remove the water coupler from the hinge, twist and pull it from the hinge. Remove the water line (3) while pressing the marked part (4) of the water line coupler.

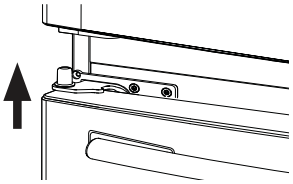
CAUTION If a red clip is on the coupler, it must be removed before removing the tube.



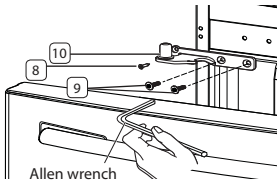
3. Pull and remove the hinge lever (5) . Remove the ground screw (6) attached to the upper left door hinges with a philips screwdriver (+). Remove the upper left and right door hinges (7).



4. Lift the door straight up to remove.



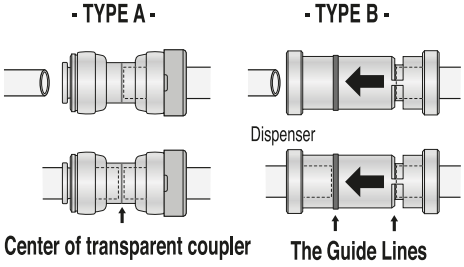
5. Remove the screw (8) attached to the lower left and right door hinges with a philips screwdriver (+). Remove the 2 hex head bolts (9) attached to the lower left and right door hinges with an allen wrench (3/16"). Remove the lower left and right door hinges (10).



REATTACHING THE REFRIGERATOR DOORS

To reattach the fridge doors after you have moved the fridge to its final location, assemble the parts in reverse order.

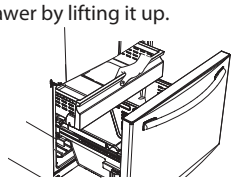
1. The Water Line must be fully Inserted to the center of transparent coupler to prevent water leakage from the dispenser.
2. Insert the clip in the top plate and check that it



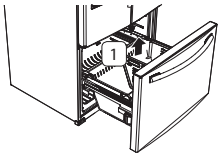
CAUTION By placing the 3 screws again ensure that the wires are in not to damage the harness.

DISASSEMBLE THE FLEX DOOR

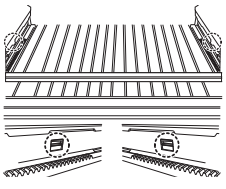
1. Take out the upper drawer by lifting it up.



2. Take out the lower basket (1) by lifting the basket up from the rail system.



3. Press the fixing hook of rail system.



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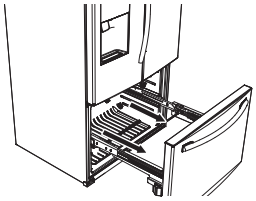
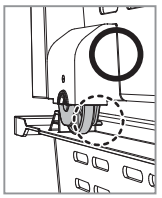
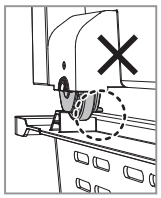
4. Holding the top of the Freezer Drawer, pull it out all the way and then remove it from the rail system.

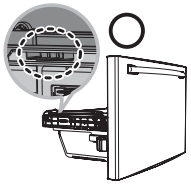


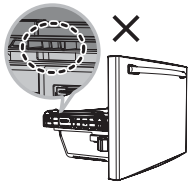
CAUTION Be careful not to scratch or dent the sliding rail by letting it strike the floor.

CAUTION Make sure that you mount the freezer basket in the right position when removing / installing the freezer door. Failing to do so may result in the door not opening or closing properly.









ASSEMBLE THE FREEZER DRAWER

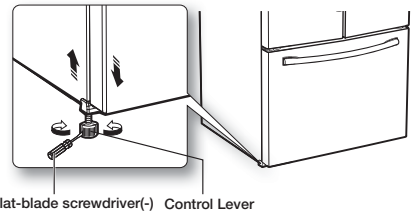
To reattach the drawer after you have moved the fridge to its final location, assemble the parts in reverse order.

ADJUSTING THE LEVEL

Make sure the refrigerator is level so that you can make final adjustments. Use a level to test if the refrigerator is level both side to side and back to front. If the refrigerator is not level, it will not be possible to get the doors perfectly even, which may cause moisture condensation and increased energy bills. Below is an example of how to level the refrigerator if the left side of the refrigerator is lower than the right side.

How to adjust the level

1. Open the freezer drawer and remove the lower basket.
2. Insert a flat-blade screwdriver (-) into a notch on the left control lever, and turn it counter clockwise to level the refrigerator. (You turn the lever clockwise to lower the refrigerator and counterclockwise to raise it.)



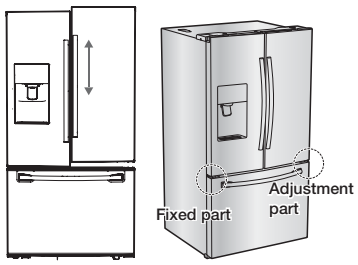
CAUTION Both control levers must be touching the floor to avoid possible personal injury or property damage because of tipping.

If the right side is lower, perform the same procedure, but with the right control lever.

It is difficult to remove the cover leg front from the refrigerator, so we do not recommend making small adjustments with the control lever. Instead, refer to the next page for the best way to make minor adjustments to the doors.

MAKING MINOR ADJUSTMENTS BETWEEN DOORS

Remember, a leveled refrigerator is necessary for getting the doors perfectly even. If you need help, review the previous section on leveling the refrigerator.



The left door is fixed. To make minor adjustments between doors, adjust only the right door.

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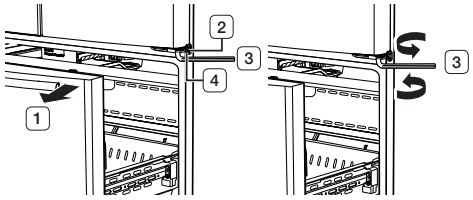
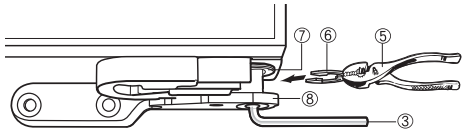
1. Pull out the freezer drawer (**1**) to reveal the lower hinge (**2**).
2. Insert the supplied allen wrench (3/16") (**3**) into the shaft (**4**) of the lower hinge.
3. Adjust the height by turning the hex wrench (**3**) clockwise (DOWN) or counter clockwise (UP).

When you turn the hex wrench counter-clockwise( ), the door will move up.



4. After adjusting the doors, insert the supplied fastener (**6**) using a pliers (**5**) in the gap between the hinge-grommet (**7**) and the lower hinge (**8**). The number of fasteners you'll need to insert depends on the gap.



2 fastener are enclosed with the refrigerator. The thickness of each fastener is 0.04".

INSTALLING THE WATER DISPENSER LINE

A water dispenser with a filter is one of the helpful features on your new refrigerator. To help promote better health, the water filter removes unwanted particles from your water. However, it does not sterilize or destroy microorganisms. You may need to purchase a water purifying system to do that.

The water line also connects to the ice maker.

For the ice maker to operate properly, water pressure of 20~125psi (138~862kPa) is required.

If the refrigerator is installed in an area with low water pressure (below 20psi), you can install a booster pump to compensate for the low pressure.

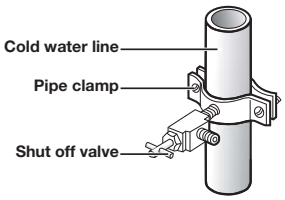
After you have connected the water line, make sure the water storage tank inside the refrigerator is properly filled. To do this, press the water dispenser lever until the water runs from the water outlet.

Water line installation kits are available at extra cost from your dealer.
We recommend using a water line installation kit that contains copper tubing and ¼" compression nut.

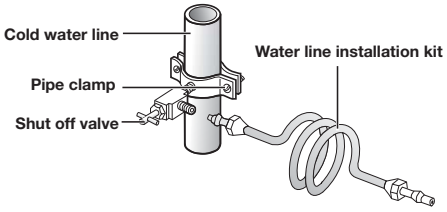
Connecting to the water supply line

1. First, shut off the main water supply.

2. Locate the nearest cold water drinking line and install the pipe clamp and shut off valve.



3. Connect the water line installation kit to the shut off valve.



Connecting the water supply line to the refrigerator.

There are several items that you need to purchase to complete this connection.
You may find these items sold as a kit at your local hardware store.

Use Copper Tubing	Use Plastic Tubing
• ¼" copper tubing • ¼" compression nut (1pc) • Ferrule (2pc)	• ¼" plastic tubing Molded end(Bulb) • ¼" compression nut (1pc)

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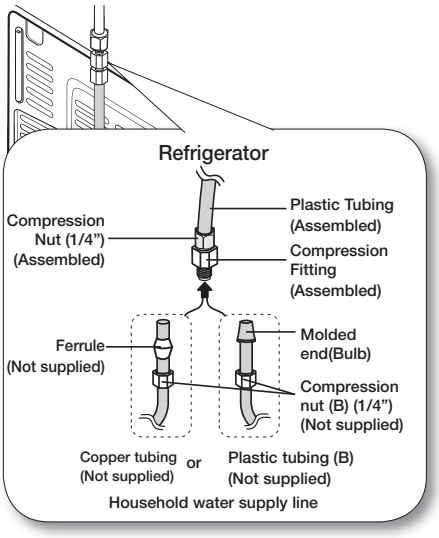

1. Connect the household water line to the assembled compression fitting.
   -If you are using copper tubing, slip the compression nut (**B**) (not supplied) and ferrule (not supplied) on the copper tubing (not supplied) as shown.
   -If you are using plastic tubing (**B**) , insert the molded end (Bulb) of the plastic tubing (**B**) into the compression fitting.

CAUTION Do not use without the molded end (Bulb) of the plastic tubing (**B**).

2. Tighten the compression nut (**B**) onto the compression fitting.
   Do not over-tighten the compression nut (**B**) .
3. Turn water on and check for any leakage. If you find water drops or leakage in the connection areas, turn off the main water supply. Check the connections and, if necessary, tighten.
4. Flush 1 gallon of water through the filter before drinking or using the water from the refrigerator. (Flush approximately 6 minutes.) To flush, press a large glass or cup against the water dispenser lever. Fill the glass, empty it into the kitchen sink after it is filled, and then repeat.
5. After you turn on the refrigerator, let the ice maker make ice for 1 to 2 days. Over that period of time, throw out the first 1 or 2 buckets of ice the freezer makes to ensure all impurities have been removed from the water line.

Only connect the water line to a drinkable water source.

If you have to repair or disassemble the water line, cut off 1/4“ of the plastic tubing to make sure you get a snug, leak-free connection.

You can test the water line quickly using a paper cup.Under normal conditions, the water dispenser can fill a 5.75 oz.(170cc)cup in about 10 seconds.

COMPLETING THE SET UP

Now that you have your new refrigerator installed in place, you are ready to set up and enjoy the features and functions of the appliance.
By completing the following steps, your refrigerator should be fully operational.

1. Make sure your refrigerator is in an appropriate location with reasonable clearance between it and the wall. Refer to installation instructions in this manual.
2. Once the refrigerator is plugged in, make sure the interior light comes on when you open the doors.
3. Set the Temperature control to the coldest temperature and wait for an hour. The freezer will get slightly chilled and the motor will run smoothly. Reset the refrigerator and freezer to the temperatures you want.
4. After you plug the refrigerator in, it will take a few hours to reach the appropriate temperature. You can store food and drinks in the refrigerator after the temperature is sufficiently cool.

In the event of a power failure, call the local office of your Electricity Company and ask how long it is going to last.
-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.
-But Should the power failure last more than 24hours, remove all frozen food.

If the key is provided with refrigerator, the keys should be kept out of the reach of children and not be in the vicinity of the appliance.
The appliance might not operate consistently (possibility of defrosting of co tents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed.

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Do not store food which goes bad easily at low temperature, such as bananas, melons.
Your appliance is frost free, which means there is no need to manually defrost your appliance, as this will be carried out automatically.
Temperature rise during defrosting can comply with ISO requirements. But If you want to prevent an undue rise in the temperature of the frozen food while defrosting the appliance, please wrap the frozen food up in several layers of newspaper.
Any increase in temperature of frozen food during defrosting can shorten its storage life.
Do not re-freeze frozen foods that have thawed completely.
Install the appliance in a cool, dry room with adequate ventilation.
Ensure that it is not exposed to direct sunlight and never put it near a direct source of heat (radiator, for example).
Never block any vents or grilles on the appliance.
Allow warm food to cool down before placing it in the appliance.
Put frozen food in the refrigerator to thaw. You can then use the low temperatures of the frozen products to cool food in the refrigerator.
Do not keep the door of the appliance open for too long when putting food in or taking food out.
The shorter time for which the door is open, the less ice will form in the freezer.
Allow clearance to the right, left, back and top when installing.
This will help reduce power consumption and keep your energy bills lower.

Under normal conditions a 170 cc(5.75 oz) cup can be filled in about 10 seconds.

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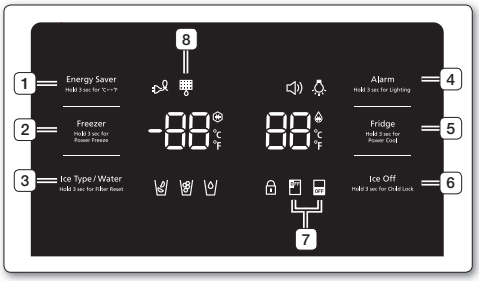
Operating your French Door Refrigerator

USING THE CONTROL PANEL



(1) Energy Saver **Hold 3 sec for °C⍰ °F**	Touching this button turns Energy Saver mode on and off. When you turn Energy Saver on, the Energy Saver icon lights. Turn Energy Saver off and the icon goes off. The Energy Saver function automatically turns on when power is supplied to the refrigerator. If condensation or water drops appear on the doors, turn the Energy Saver mode off. Touch and hold this button for 3 seconds to switch the temperature units between °C and °F.
(2) Freezer (Hold 3 sec for Power Freeze)	Touch this button to set the freezer to your desired temperature. You can set the temperature between -8°F and 5°F (between -23°C and -15°C). Touch and hold this button for 3 seconds to decrease the time needed to freeze products in the Freezer. It can be helpful if you need to quickly freeze easily spoiled items or if the temperature in the freezer has warmed dramatically (For example, if the door was left open).
(3) Ice Type/Water **Hold 3 sec for Filter Reset**	Touch this button to select the ice or water function. You can select water or the types of ice(cubed/crushed ice). Each time you press the button, the cubed and crushed ice modes alternate and the Cubed or Crushed ice icon lights up, indicating your selection. After you replace the water filter, touch and hold this button for 3 seconds to reset the water filter life indicator.

(4) Alarm **Hold 3 sec for Lighting**	To turn the door open alarm on and off If the door alarm is set to On, an alarm beeps if any refrigerator door is left open for more than three minutes. The beeping stops when you close the door. The door alarm function is preset to On int the factory You can turn it off by touching and then releasing this button. You can turn it back back on in the same fashion. The icon lights up when the function is on. If you touch and hold the Alarm/Lighting button for 3 seconds, the dispenser LED Lamp will stay on. To turn off the light press the button for 3 seconds again.
(5) Fridge **Hold 3 sec for Power Cool**	Touch this button to set the fridge to your desired temperature. You can set the temperature between 34 °F and 44 °F (between 1 °C and 7 °C). Touch and hold this button for 3 seconds to decrease the time needed to cool products in the Refrigerator. It can be helpful if you need to quickly cool easily spoiled items or if the temperature in the fridge has warmed dramatically (For example, if the door was left open).
(6) Ice Off **Hold 3 sec for Child Lock**	If you don't want to make more ice, touch the Ice Off button.Touching this button for 3 seconds turns on Child Lock which locks the display panel and dispenser buttons so the buttons can not be used. The Child Lock icon lights up to indicate you've activated the Child Lock function. Press 3 seconds to unlock. The Child Lock are not going to lock the Cool Pantry. The lights and motors start until the refrigerator turns off again.
(7) Ice Off (RF263T**) (RF263B/N**)	If you don't want to make more ice, touch the Ice Off button. The icon will light up and the Ice-Maker stops making ice. **We recommend you to stop ice making if the following occur:** - There is enough ice in the ice bucket. - You want to save water and energy. - Water is not being supplied to the refrigerator. **If the ice maker function is ON, and the water Line is not connected, there will be a water valve noise from the back of the unit, press the Ice Off (Hold 3sec for child lock) button for less than 3 seconds until the Ice Off Indicator ( ) illuminates.**

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(8) Filter	**Water filter usage** This icon will light up when you need to change the filter. After you use about 300 gallons of water, the filter indicator lights up. (about 6 months). After you install the new water filter, reset the filter indicator by touching the Ice Type Water/ Hold 3 sec for Filter Reset button. • If water is not dispensing or dispensing slowly, you need to replace the water filter because the water filter is clogged. • Some areas have large amounts of lime in their water, which causes the water filter to clog more quickly.
Cooling Off Mode	Cooling Off mode (also called Shop mode), is designed for use by retailers when they are displaying refrigerators on the shop floor. In Cooling Off mode, the refrigerator's fan motor and lights work normally, but the compressor does not run, and the refrigerator and freezer do not get cold. To start Cooling Off mode, touch and hold the Energy Saver button and the Freezer button for 5 seconds during normal operation. The refrigerator chime sounds and the temperature display flashes OF OF. To cancel Cooling Off mode, touch and hold the Energy Saver and the Freezer buttons again for 5 seconds.

CHANGING THE WATER FILTER

WARNING To reduce risk of water damage to your property DO NOT use generic brands of water filters in your SAMSUNG Refrigerator.

USE ONLY SAMSUNG BRAND WATER FILTERS. SAMSUNG will not be legally responsible for any damage, including, but not limited to property damage caused by water leakage from the use of a generic water filter. SAMSUNG Refrigerators are designed to work ONLY WITH SAMSUNG Water Filter.

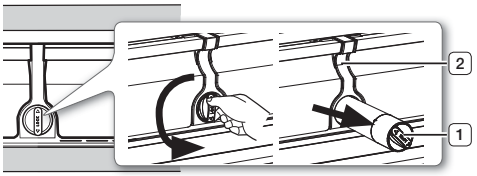
The Filter light turns red to let you know when it is time to change your water filter cartridge.

To give you time to get a new filter, the red light comes on just before the capacity of the current filter runs out.

(Red)

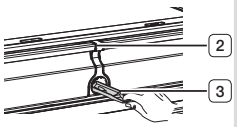
Changing the filter on time provides you with the freshest, cleanest water from your refrigerator.

1. Shut off the water supply. Then, turn the water filter (**1**) about 1/4 turn, counter-clockwise.
2. Pull the water filter (**1**) from the case filter (**2**).



• To change the water filter more easily, shut off the water supply valve.

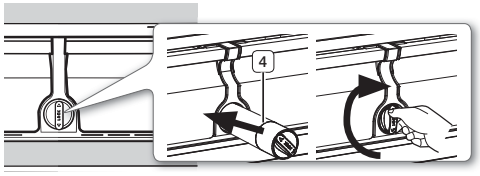
- Sometimes, it is hard to disassemble the water filter because impurities in the water cause it to stick. If you are having difficulties, grip the water filter firmly and pull it hard.
- When you pull the water filter, a little water can leak from the opening. This is normal. To minimize the water leaks, keep the filter cartridge horizontal when you pull it.



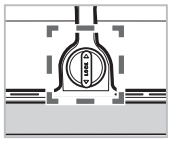
- To prevent overflow, empty the water filter tray (**3**) and dry around the filter case (**2**).

3. Insert the new filter into the filter case (**4**).
4. Push the filter, and then turn it clockwise until it locks.

• If you have trouble inserting the water filter because of high water pressure, shut off the water supply valve.
• The locked symbol should be lined up with the indicator line.



5. Touch the **"Ice Type/Water Hold 3 sec for Filter Reset"** button ((Filter Reset)) for about 3 seconds to reset the water filter. The color of of the indicator ( ) changes from



6. If you turned off the water supply, turn it back on.

For a replacement water filter, you can visit your local home Improvement center or contact the Samsung Parts distributor. Be sure the replacement water filter has the SAMSUNG logo on the box and on the water filter. Link : http://www.samsungparts.com

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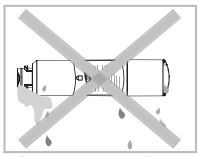
Removing any residual matter inside the water supply line after installing the water filter.



1. Turn ON the main water supply and supply water to the refrigerator.
2. Select water in the button "ICE TYPE/WATER",pour 1 Gal (6-7 minutes) to clean the water supplier system and it will take the air out from the lines.
3. If after pour 1 Gal the water doesn't turn clear is possible an additional flushing in the household lines.
4. Open the Refrigerator door and make sure there are no water leaks coming from the water filter.

Be sure to flush the dispenser system thoroughly, otherwise water may drip from the dispenser. This means that there is still air in the line.

Reverse Osmosis Water Supply IMPORTANT:

The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).
If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa.) If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter.

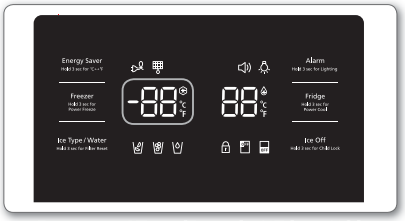
If you have questions about your water pressure, call a licensed, qualified plumber.

CONTROLLING THE TEMPERATURE

Basic temperature of Freezer and Refrigerator Compartments

The basic temperature and recommended temperatures of the Freezer and Refrigerator Compartments are 0°F and 37°F(or -18°C and 3°C) respectively. If the temperature of the Freezer and Refrigerator Compartments are too high or low, adjust the temperature manually.

Controlling the Freezer temperature



Recommend Temp (Freezer) : 0°F (or -18°C)

The Freezer temperature can be set between -8°F and 5°F (or between -23°C and -15°C) to suit your particular needs. Press the Freezer button repeatedly until the desired temperature is shown in the temperature display. The temperature will change by 1°F (or 1°C) with each press. See below.
Fahrenheit : 0°F → - 1°F → -2°F → -3°F → -4°F → -5°F → -6°F → -7 °F -8°F → 5°F → 4°F → 3°F → →2°F → 1°F → 0°F.
Centigrade : -18°C → -19°C → -20°C → -21°C → → -22°C → -23°C → - 15°C → -16°C → -17°C → -18°C.
Keep in mind that foods like ice cream may melt at 4°F (or -15.5°C). The temperature display will move sequentially from -8°F to 5°F (or from -23°C to -15°C).

Controlling the fridge temperature

The fridge temperature can be set between 34°F and 44°F (or between 1°C and 7°C) to suit your particular needs. Press the Fridge button repeatedly until the desired temperature is shown in the temperature display. The temperature will change by 1°F (or 1°C) with each press. See below.
Fahrenheit : 37°F → 36°F → 35°F → 34°F → 44°F → → 43°F → 42°F → 41°F → 40°F → 39°F → 38°F → 37°F.
Centigrade : 3°C → 2°C → 1°C → 7°C → 6°C → 5°C → 4°C → 3°C.
The temperature control process for the Fridge works just like the Freezer process. Press the

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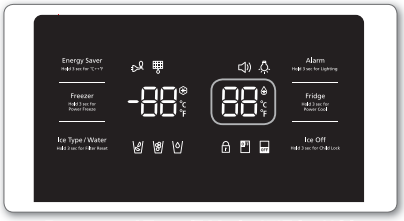
Fridge button to set your desired temperature. After a few seconds, the Fridge will begin adjusting towards the newly set temperature. This will be reflected in the digital display.



Recommend Temp (Fridge) : 37°F (or 3°C)

The temperature of the Freezer, Fridge or Cool Select Pantry Zone may rise when you open the doors too frequently, or if a large amount of warm or hot food is placed inside.

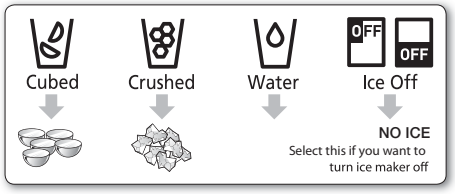
-This may cause the digital display to blink. Once the Freezer and Fridge temperature return to their normal set temperatures, the blinking will stop.

-If the blinking continues, you may need to "reset" the Refrigerator. Try unplugging the appliance, wait for around 10 minutes and then plug the power cord back in.

-If there is a communication error between the Display and Main Controller, the Convertible Display light may blink. If the blinking continues for a long period of time, please contact a Samsung Electronics Service Center.

USING THE COLD WATER DISPENSER

Push the appropriate ice type button to select what you want dispensed.



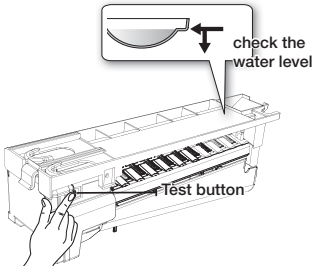
Using the ice Dispenser

Place a glass underneath the ice dispenser and push gently against the dispenser lever with your glass. Make sure the glass is in line with the dispenser to prevent the ice from bouncing out.

CAUTION Please wait 2 seconds before removing the glass under the dispenser to prevent spills. If the Refrigerator door opens, the Dispenser does not work.

CAUTION When Cubed Ice is selected after using the Crushed Ice mode, a small amount of residual crushed ice might be produced.

CAUTION Do not pull the lever out. You could damage or break the lever's spring.



Maintaining the Ice Bucket

- To clean the ice bin/bucket, wash with a mild detergent, rinse well, and dry thoroughly it. Do not use harsh or abrasive cleaners or solvents.
- The ice cubes generated by the rapid ice making process will look white, which indicates they are generated normally.
- As the ice maker in the refrigerator room makes ice cubes even faster, move the ice cubes from the refrigerator ice bin to the freezer ice bin if you need more ice cubes.
- If ice doesn't come out, pull out the ice bucket and press the test button located on the right side of ice maker.
- Do not press the test button continuously when the tray is filled with ice or water. Water may overflow or ice may jam the bucket.
- Normal Use
  To fill the ice bucket to maximum capacity after installation, follow these steps:
  Water may overflow or ice may jam the bucket.

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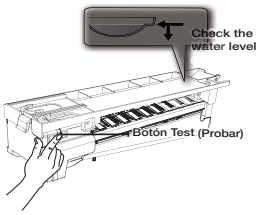


WARNNIG To remove the ice cubes without use the Ice Bucket , turn off the ice maker. (Remove the front cover of the Ice Maker)

Ice cubes in the ice machine may leak on the drawer.

WARNNIG Not put food into the tray of ice.de hielo. If you store food in the ice bucket,may hinder the ice maker to open or close the door, and damage the ice maker.

WARNNIG Note that the ice cubes from the ice bucket can spill over the box to remove the tray from the drawer. In this case, you must remove the drawer the ice cubes that have been spilled.

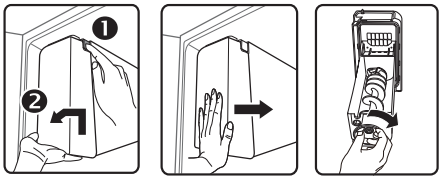
WARNNIG In case of power outage, ice cubes can melt and then freeze when power returns, causing the dispenser to stop working.

To prevent this from happening after a power outage, remove the ice bucket and discard the ice and wastewater.

If you use all the ice at one time, repeat Steps 2 and 3 on the previous page. However, wait only 8 hours before removing the first 4 to 6 cubes. This procedure will replace ice cubes and ensure their maximum output.

The first ice should be discarded as they may have bad taste.

How to Use Ice Off function



When you select the Off Ice (hielodesactivado), remove all ice cube tray. If not using the ice dispenser, it is possible to stack the cubes. Hold down the button. Remove the tank in the direction of the arrow. Dispose of ice cubes or ice mass. Push the bottom of the tray until it clicks. If the tray does not fit, turn the propeller 90 degrees and try again.

WARNNIG Use only the ice maker refrigerator. Only a suitably qualified person must install / connect the water supply to the refrigerator. Connect only to a potable water supply.

In order that the ice maker work properly, need a water pressure of 20 ~ 125 psi (138 ~ 862 kPa). Whether traveling for vacation or business and will not use water dispensers and ice for an extended period:

- Close the stopcock. If not, can result in water leakage.
- Remove all food.
- Unplug the refrigerator.
- Remove excess moisture from inside the refrigerator and leave doors open. Otherwise, odor and mold may occur. Do not put fingers, hands or any other inappropriate object in the container or bucket of ice maker. It may cause personal injury or property damage.
- Never put fingers or objects into the dispenser opening. Can cause injury. Never try to take the ice maker.
- Do not wipe or spray the ice tray with water while in the refrigerator. Remove for cleaning.

WARNNIG When inserting the tray of the ice maker, make sure it is well centrada.De Otherwise, you could lock.

The phenomenon of turbidity

The water entering the cooler circulates through the main filter is a filter for alkaline water. In the filtering process, the pressure of the water leaving the filter increases, and the water is saturated with oxygen and nitrogen. When it is contacted with air, the pressure drops rapidly and the oxygen and nitrogen is oversaturated and generate gas bubbles. Temporarily, water can have a cloudy appearance due to these bubbles of oxygen. After a few seconds, water is colorless.

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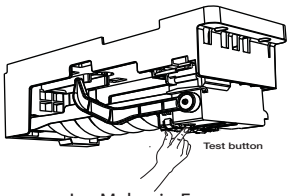
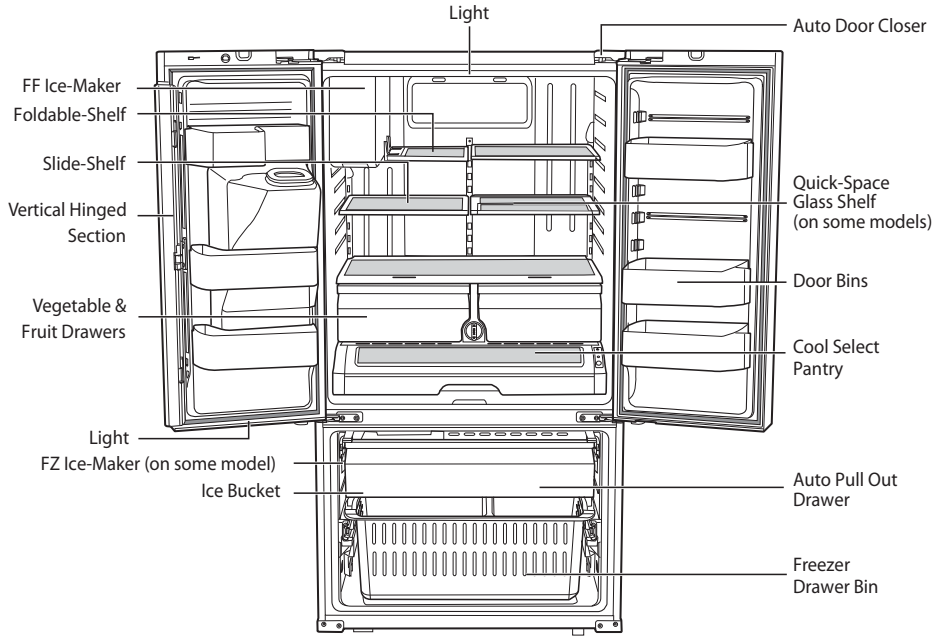
Please wait 1 second before removing the cup after dispensing water to prevent spills. Do not pull out the lever dispenser after dispensing ice or water. It comes back automatically. Ice is made in cubes. When you select "Crushed", the ice maker grinds the ice cubes into crushed ice.



Ice Maker in Freezer

PARTS AND FEATURES

Use this page to become more familiar with the parts and features of the refrigerator



When closing the door, make sure the Vertical Hinged Section is in the correct position to avoid scratching the other door.
If the Vertical Hinged Section is reversed, put it back to the right position and close the door.
Moisture may appear at times on the Vertical Hinged Section.
The door handle may become loose over time. If this happens, tighten the bolts found on the inside of the door.
If you close one door with a lot of force, the other door may open.

When the door opens, the interlock switch automatically turns off the auger motor in the ice maker for safety reasons.

When the interior or exterior LED lamp has gone out, please contact your service agents.

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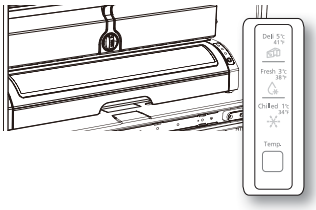
USING THE COOL SELECT PANTRY

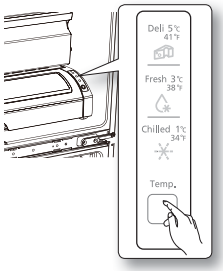
The Cool Select Pantry is a full-width drawer with adjustable temperature control. This pantry can be used for large party trays, deli items, pizza, beverages or miscellaneous items.
There is a temperature control which can adjust the amount of cold air allowed into the pantry. The control is located on the right side of the pantry.



- The Pantry has three modes: The Fresh mode, Chilled mode, and Deli mode. Fresh mode is the default. Press the Temp button repeatedly until the mode you want is lit. Once you select a mode, the temperature will change to match the mode you selected.
- The Pantry temperature may change depending on the number of items inside and where they are located, the ambient temperature, and how often the door is opened.

The Pantry Selection Button

1. When you select "Deli", the temperature of the pantry will be kept around 41°F (or 5°C). This feature helps keep food fresh for a long time.
2. When you select "Fresh", the temperature of the pantry will be kept around 38°F (or 3°C). This feature helps keep food fresh for a longer time.
3. When you select "Chilled", the temperature of the pantry will be kept around 34°F (or 1°C). This feature also helps keep meat or fish fresh for a longer time.
   The table below lists the Pantry modes and the kinds of foods that can be stored safely for each mode.



Deli	Fresh	Chilled
• Pineapple	• cucumbers	• steaks
• lemon	• apples	• hard cheeses
• avocado	• oranges	• cold cuts
• potato	• grapes	• bacon
	• zucchinis	• hot dogs
	• corn	

Fruits and vegetables may be damaged when the "Chilled" mode is set.
Do not store lettuce or other leafy produce in this pantry.

CAUTION Do not store glass bottles in this pantry. If they are frozen, they can break and cause personal injury.

CAUTION In case you put a water bowl without its ild into the pantry, condensation may form around surrounding parts.

REMOVING THE REFRIGERATOR ACCESSORIES

1. Door Bins & Dairy Compartment

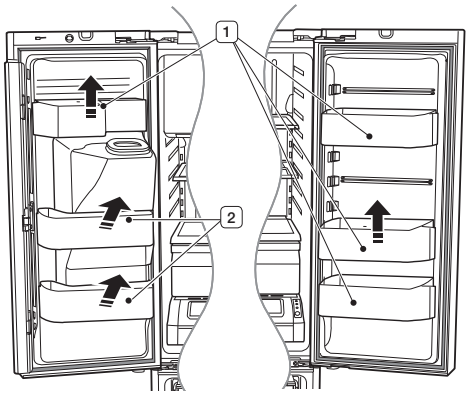
- Door Bins (1)

To remove - Simply lift the bin up and pull straight out. **To relocate** - Slide it in above the desires location and push down until it stops.

- Door Bins (2)

To remove - Take the right side of the bin out by lifting it at an angle along the guide and then take the left side out by pulling it from the door.

To relocate - Slide it into the original location and push down until it sticks.



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Injury may occur if the door bins are not firmly assembled.
Do not allow children to play with the bins. Sharp corners of the bins may cause injury.

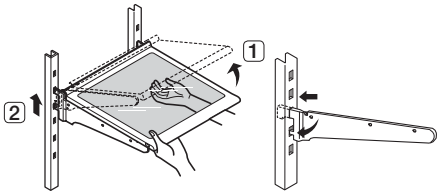
CAUTION Do not adjust a bin full of food. Remove the food first.

To remove dust from the bins - Remove the guard and wash in water.

2. Tempered Glass shelves

To remove - Tilt up the front of the shelf in the direction shown (**1**) and lift it up vertically (**2**). Pull the shelf out.
To relocate - Tilt the front of the shelf up and guide the shelf hooks into the slots at a desired height. Then lower the front of the shelf so that the hooks can drop into the slots.

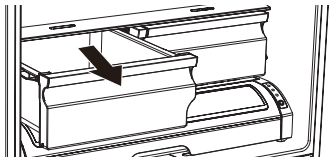
CAUTION The Tempered Glass shelves are heavy. Use special care when removing them.



3. Vegetable & Fruit Drawers

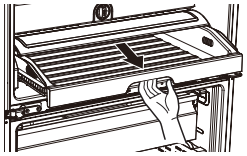
To remove - Pull the drawer out to full extension. Tilt up the front of the drawer and pull straight out.
To relocate - Insert the drawer into the frame rails and push back into place.

CAUTION The drawers need to be removed before the glass shelf above them can be lifted out.

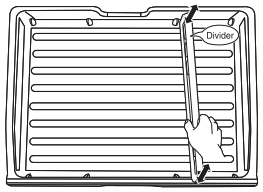


4. Cool select pantry

To remove the Cool select pantry – Pull the pantry out to full extension. Tilt up the front side of the pantry and pull straight out.



To relocate the Cool select pantry – Push the rails to the back of the refrigerator. Place the drawer onto the rails and slide the pantry back until it is in place.
To remove the divider – Pull the pantry completely out to full extension and raise the front side of the divider to unhook it from the rear wall of the pantry, then lift the divider out.
To relocate the divider - Hook the back of the divider over the rear wall of the pantry and push the divider down.



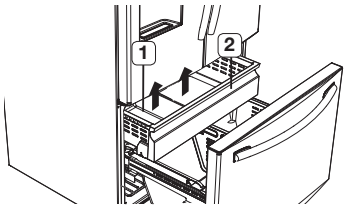
Using the doors

Ensure that the doors close all the way and are securely sealed.
When the refrigerator door is only partially open, it will automatically close. But, the door will stay open when opened more than the auto close range and you must close it manually.

REMOVING THE REFRIGERATOR ACCESSORIES

1. ICE BUCKET (in Auto Pull out drawer)

To remove - Lift the ice bucket (**1**).
To relocate - Place the ice bucket into the Auto Pull out drawer (**2**).



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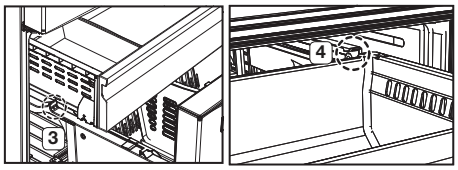
2. Super Extended Drawer

To remove - Pull the drawer out to full extension. Tilt up the rear of the drawer and lift straight out.
To relocate - Place the drawer onto the rails (**4**) by tilting it up. Lower the drawer into place until it is horizontal and slide the Drawer (**3**) in.



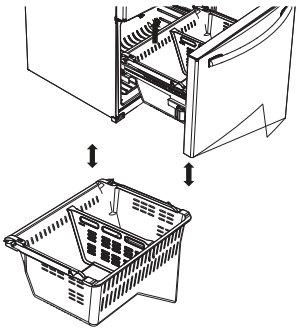
3. Freezer Drawer

To remove the freezer drawer - Pull the freezer drawer out fully. Tilt up the rear of the bin and lift it out to remove.
To relocate the freezer drawer - Place the bin into the rail assembly.

CAUTION Do not allow babies or children go inside the drawer.
- It can cause death from suffocation by entrapment or a personal injury.
Do not sit on the Freezer door.
- The door may be broken and cause a personal injury.
To prevent children entrapment, you must reinstall the divider using provided screw after cleaning or other actions if you removed the divider from the drawer.

CAUTION Do not remove the divider.

WARNING If trapped inside, children may be injured or suffocate to death.

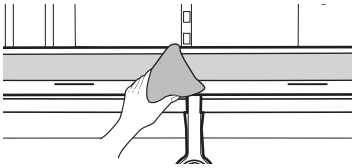


CLEANING THE REFRIGERATOR

Caring for your Samsung French Door Refrigerator prolongs the life of your appliance and helps keep the refrigerator free of odor and germs.

Cleaning the Interior

Clean the inside walls and accessories with a mild detergent and then wipe dry with a soft cloth. You can remove the drawers and shelves for a more thorough cleaning. Just make sure to dry drawers and shelves before putting them back into place.



Cleaning the Exterior

Wipe the control panel and digital display with a damp, clean, soft cloth. Do not spray water directly on the surface of the refrigerator.
The doors, handles and cabinet surfaces should be cleaned with a mild detergent and then wiped dry with a soft cloth. To keep your appliance looking its best, polish the exterior once or twice a year.

CAUTION Do not spray water directly on the refrigerator. Use a clean, damp cloth to clean.

CAUTION Do not clean the appliance by spraying water directly onto it.
Do not use benzene, thinner or alcohol to clean the appliance.
- This may result in discoloration, deformation, damage, electric shock or fire.

Do not spray inflammable gas near the refrigerator.
- There is a risk of explosion or fire.

CAUTION You can erase the printed letters on the display if you apply stainless cleaner directly to the area where the letters are printed.

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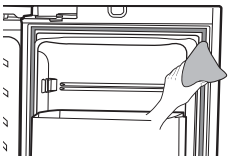
Cleaning the Ice / Water Dispenser

Wipe the Ice / Water Dispenser with a clean and soft cloth.

CAUTION When using the crushed ice selection from the dispenser some residual ice chips may start to collect in the ice chute. To prevent that residual ice from melting and running out of the chute you should clean out the residual ice when you see it start to collect in the ice chute.

If the rubber door seals are dirty, the doors may not close properly, and the refrigerator will not operate efficiently. Keep the door seals free of dust or stains by cleaning the doors with a mild detergent and damp cloth. Wipe dry with a clean, soft cloth.

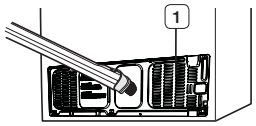


CAUTION Do not clean the refrigerator with benzene, thinner, or car detergent. These substance could cause a fire.

Cleaning the rear side of the refrigerator

To keep cords and exposed parts free of dust and dirt accumulation.
Vacuum the rear side of the appliance once or twice a year.

CAUTION Do not remove the back cover (**1**). You could suffer an electric shock.



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FOOD STORAGE TIPS

Foods	Refrigerator	Freezer	Storage Tips
DAIRY PRODUCTS			
Butter	2-3 Weeks	6-9 Months	Wrap or cover tightly.
Milk	1-2 Weeks	Not recommended	Check date code. Most milk and similar prod - ucts are sold in date-coded cartons that indicate a products's peak freshness. Re-seal with cap or wrap tightly. Do not return unused portions to original container.
Cream Cheese, cheese food, and cheese spread	2-4 Weeks	Not recommended	Check date code. Keep all cheese tightly packed in moisture proof wrap
Hard Cheese (unopened)	3-4 Months	6 Months	
Hard Cheese (opened)	2 Months	Not recommended	
Cottage Cheese	10-15 Days	Not recommended	
Cream	7-10 Days	2 Months	Check date code. Most yogurt, creams, and similar products are sold in date-coded cartons that indicate a product's peak freshness. Re-seal or cover tightly. Do not return unused portions to original container.
Sour Cream	2 Weeks	Not recommended	
Cream Dips (opened)	1 Week	Not recommended	
Yogurt	10-14 Days	Not recommended	Check date code. Keep covered.
Frozen Yogurt	na	2 Months	
EGGS			
Eggs (uncooked)	3-4 Weeks	Not recommended	Check date code. Store eggs in coldest part of refrigerator and in their original container.
Eggs (cooked)	1 Week	Not recommended	Store in covered container
Leftover egg dishes	3-4 Days	Not recommended	Store in covered container
FRESH FRUITS			
Apples	1 Month	Not recommended	If storing in refrigerator, do not wash fruit before storing. Store in moisture resistant bags or containers. Wrap cut fruits. Some fruits darken when refrigerated.
Bananas	2-4 Days	Not recommended	
Peaches, Melons, Pears, Avocados	3-5 Days	Not recommended	
Berries and Cherries	2-3 Days	12 Months	
Apricots	3-5 Days	Not recommended	
Grapes	2-5 Days	na	
Pineapple (un-cut)	2-3 Days	Not recommended	
Pineapple (cut)	5-7 Days	6-12 Months	
Citrus	1-2 Weeks	Not recommended	Store uncovered.
Juice	6 Days	Not recommended	Check date code and re-seal in original con - tainer. Do not return unused portions to original container.
Frozen Juice	Thawing only	12 Months	Check date code. Do not re-freeze.

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Foods	Refrigerator	Freezer	Storage Tips
FISH AND SHELLFISH			
Fish			
Fatty Fish (mack - erel, trout, salmon)	1-2 Days	2-3 Months	Keep in original wrapper and store in coldest part of refrigerator. Package in vapor-proof and moisture proof wrap for freezer. Freeze at 0ºF (-18°C). Thaw in refrigerator or check date code. Freeze in original packaging.
Lean Fish (cod, flounder, etc)	1-2 Days	6 Months	
Frozen or Breaded	na	3 Months	
Shellfish			
Shrimp (uncooked)	1-2 Days	12 Months	To freeze, package in vapor-proof and moisture-proof container.
Crab	3-5 Days	10 Months	
Cooked Fish or Shellfish	2-3 Days	3 Months	
MEAT			
Fresh, Uncooked			
Chops	2-4 Days	6-12 Months	Check date code for use. Store in coldest part of refrigerator in original packaging. Package in moisture-proof and vapor-proof container for freezing. Recom - mended refrigerator temperature 33ºF to 36ºF (or 1°C to 2°C) and freezer temperature 0ºF to 2ºF (or -18°C to -16°C)
Ground	1 Day	3-4 Months	
Roast	2-4 Days	6-12 Months	
Bacon	1-2 Weeks	1-2 Months	
Sausage	1-2 Days	1-2 Months	
Steak	2-4 Days	6-9 Months	
Poultry	1 Day	12 Months	
Lunch meat	3-5 Days	1 Month	
Cooked			
Meat	2-3 Days	2-3 Months	Check date code for use. Store in coldest part of refrigerator in original packaging. Package in moisture-proof and vapor-proof container for freezing.
Poultry	2-3 Days	4-5 Months	
Ham	1-2 weeks	1-2 Months	

Sources:

American Meat Institute Foundation. 1994. Yellow pages: answers to predictable questions consumers ask about meat and poultry. American Meat Institute Food Marketing Institute. 1999. The food keeper. Food Marketing Institute, Washington, D.C. Freeland-Graves, J.H. and G.C. Peckham. 1996. Foundations of food preparation, 6th ed. Prentice-Hall, Inc. Englewood Cliffs, NJ. Hillers, V.N. 1993. Storing foods at home. Washington State University Cooperative Extension, Pullman, WA. Publ. EB 1205.
National Restaurant Association. 2001. Be cool-chill out! Refrigerate promptly. National Restaurant Association Education Foundation¼s International Food Safety Council, Washington, D.C. USDA. 1997. Basics for handling food safely. U.S. Department of Agriculture, Food Safety and Inspection Service, Washington, D.C.

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Troubleshooting

PROBLEM	SOLUTION
The refrigerator does not work at all or it does not chill sufficiently.	• Check if the power plug is properly connected. • Check if the set temperature on the digital display is warmer than the freezer or fridge inner temperature. If it is, set the refrigerator colder. • Is the refrigerator in direct sunlight or located near a heat source? • Is the back of the refrigerator too close to the wall, preventing proper ventilation?
The food in the fridge is frozen.	• Check if the set temperature on the digital display is too low. • Try setting the refrigerator to a warmer temperature. • Is the temperature in the room too low? Set the refrigerator warmer. • Did you store the food which is juicy in the coldest part of the refrigerator? Try moving those items to the other shelves in the fridge instead of keeping them in the colder areas or bins.
You hear unusual noise or sounds.	• Check if the refrigerator is level and stable. • Is the back of the refrigerator too close to the wall, preventing proper ventilation? Try moving the back of the refrigerator at least 2 inches from the wall. • Was anything dropped behind or under the refrigerator? • A "ticking" sound is heard from inside the refrigerator. This is normal and occurs because various accessories are contracting or expanding according to the temperature of the refrigerator interior. • If it sounds as if something is hitting something else inside the refrigerator, this is normal. The sound is caused by the compressor operating at high capacity.
The cabinet-door sealing area of the appliance is hot and condensation is occurring.	• Some heat is normal as anti-condensators are installed in the vertical hinged section of the refrigerator to prevent condensation. • Is the refrigerator door ajar? Condensation can occur when you leave the door open for a long time.
Ice Maker is not producing ice.	• Did you wait for 12 hours after installation of the water supply line before making ice? • Is the water line connected and the shut-off valve opened? • Did you manually stop the ice making function? • Is the freezer temperature too warm? Try setting the freezer temperature lower.
You can hear water bubbling in the refrigerator.	• This is normal. The bubbling comes from refrigerant circulating through the refrigerator.
There is a bad smell in the refrigerator.	• Check for spoiled food. • Foods with strong odors (for example, fish) should be tightly covered. • Clean out your freezer periodically and throw away any spoiled or suspicious food.
Frost forms on the walls of the freezer.	• Is the air vent blocked? Remove any obstructions so air can circulate freely. • Allow sufficient space between the stored foods for efficient air circulation. • Is the freezer drawer closed properly?
Water dispenser is not functioning.	• Is the water line connected and the shut-off valve opened? • Has the water supply line tubing been crushed or kinked? • Make sure the tubing is free and clear of any obstruction. • Is the water tank frozen because the fridge temperature is too low? Try selecting a warmer setting on the Digital display.
Auto close system does not work with the freezer door.	• Is there an imbalance between the right and left parts of the door? • Open and close the door smoothly 1~2 times. After you do this, the auto close system usually works properly again. • Try opening the door smoothly to avoid unbalancing the right part and the left part of the door.

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Warranty(USA)

WARRANTY ON SAMSUNG REFRIGERATOR

LIMITED WARRANTY TO ORIGINAL PURCHASER

This Samsung brand product, as supplied and distributed by Samsung Electronics America, Inc. (Samsung) and delivered new, in the original carton to the original consumer purchaser, is warranted by Samsung against manufacturing defects in materials and workmanship for a limited warranty period of:

One (1) year Parts and Labor on Refrigerator
Five (5) years Parts and Labor on sealed Refrigeration system only*
Ten (10) years Part and Five (5) years Labor on Digital Inverter Compressor
(*Compressor, evaporator, condenser, drier, connecting tubing)

This limited warranty begins on the original date of purchase, and is valid only on products purchased and used in the United States. To receive warranty service, the purchaser must contact Samsung for problem determination and service procedures. Warranty service can only be performed by a Samsung authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to Samsung or Samsung authorized service center.

Samsung will repair or replace any part found to be defective, at our option and at no charge as stipulated herein, with new or reconditioned parts during the limited warranty period specified above. All replaced parts and products become the property of Samsung and must be returned to Samsung. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer.

In-home service will be provided during the warranty labor period subject to availability within the contiguous United States. In-home service is not available in all areas. To receive in-home service, the product must be unobstructed and accessible from floor level to service personnel. If during in-home service repair cannot be completed, it may be necessary to remove, repair and return the product. If in-home service is unavailable, Samsung may elect, at our option, to provide for transportation of our choice to and from a Samsung authorized service center. Otherwise, transportation to and from the Samsung authorized service center is the responsibility of the purchaser.

This limited warranty covers manufacturing defects in materials and workmanship encountered in normal, noncommercial use of this product, and shall not apply to the following, including, but not limited to: damage which occurs in shipment; delivery and installation; applications and uses for which this product was not intended; altered product or serial numbers; cosmetic damage or exterior finish; accidents, abuse, neglect, fire, water, lightning or other acts of nature; use of products, equipment, systems, utilities, services, parts, supplies, accessories, applications, installations, repairs, external plumbing and leaks, external wiring, circuit breakers, fuses or connectors not supplied and authorized by Samsung, or which damage this product or result in service problems; incorrect electrical line voltage, fluctuations and surges; customer adjustments and failure to follow operating instructions, cleaning, maintenance and environmental instructions that are covered and prescribed in the instruction book; loss of food due to spoilage; consumable items including filters and light.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE LISTED AND DESCRIBED ABOVE, AND NO WARRANTIES WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL APPLY AFTER THE EXPRESS WARRANTY PERIODS STATED ABOVE, AND NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON SAMSUNG. SAMSUNG SHALL NOT BE LIABLE FOR LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS, OR ANY OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF SAMSUNG HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NOR SHALL RECOVERY OF ANY KIND AGAINST SAMSUNG BE GREATER IN AMOUNT THAN THE PURCHASE PRICE OF THE PRODUCT SOLD BY SAMSUNG AND CAUSING THE ALLEGED DAMAGE. WITHOUT LIMITING THE FOREGOING, PURCHASER ASSUMES ALL RISK AND LIABILITY FOR LOSS, DAMAGE OR INJURY TO PURCHASER AND PURCHASER'S PROPERTY AND TO OTHERS AND THEIR PROPERTY ARISING OUT OF THE USE, MISUSE OR INABILITY TO USE THIS PRODUCT SOLD BY SAMSUNG NOT CAUSED DIRECTLY BY THE NEGLIGENCE OF SAMSUNG. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT, IS NONTRANSFERABLE AND STATES YOUR EXCLUSIVE REMEDY.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.
To obtain warranty service, please contact Samsung at:

SAMSUNG CUSTOMER CARE CENTER
Samsung Electronics America, Inc. 85 Challenger Road Ridgefield Park, NJ 07660
1-800-SAMSUNG (1-800-726-7864) and www.samsung.com

In case the need for servicing arises

Do not hesitate to call any Samsung Authorized Service Center nearby giving them your name, address and telephone number when your product is not functioning properly.

Warranty Information (CANADA)

Limited Warranty for Original Purchaser

This Samsung product is warranted by Samsung Electronics Canada, Inc. (hereafter referred to as SECA) against manufacturing defects in material or workmanship for the following periods:

Labor : 1 year (in-home)
Parts : 1 year
Inverter Compressor : 10 years

SECA further warrants that if this product fails to operate properly within the specified warranty period and the failure is due to improper workmanship or defective material, SECA will repair or replace the product at its option.

All warranty repairs or part replacements must be performed by a SECA Authorized Service Center. (To find the nearest SECA Service Center, call 1-800-SAMSUNG (7267864) or visit our web site at www.samsung.com/ca)

Obligation to the Original Owner

The original dated sales receipt must be retained by the customer and is the only acceptable proof of purchase. It must be presented to a SECA Authorized Service Center at the time service is requested before warranty services are rendered. On all carry-in models, transportation to and from the Authorized Service Center is the responsibility of the customer.

Exclusions of the Warranty

This warranty does not cover damage due to accident, fire, flood, and/or other Acts of God, misuse, incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use, or damage that occurs during shipping. Customer adjustments which are explained in this owners manual are not covered under the terms of this warranty. This warranty will automatically be voided for any unit found with a missing or altered serial number. This warranty is valid only on products purchased and used in the Canada.

Samsung Electronics Canada Inc., Customer Service
55 Standish Court Mississauga, Ontario L5R 4B2
Canada

Customer Care Center 1-800-SAMSUNG(7267864)
Customer Care Center fax. 1-866-436-4617

If you have any questions or comments relating to Samsung products,
please contact the SAMSUNG customer care center.
SAMSUNG ELECTRONICS CANADA, INC.
55 STANDISH COURT MISSISSAUGA, ONTARIO L5R 4B2 CANADA
TEL : 905-542-3535 FAX : 905-542-3835
1-800-SAMSUNG (726-7864)
www.samsung.com/ca

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How-to Videos and Live Shows

* Requires reader to be installed on your smartphone

Scan this with your smartphone

QUESTIONS OR COMMENTS?

COUNTRY	CALL	OR VISIT US ONLINE AT	WRITE
U.S	800-SAMSUNG (800-726-7864)	www.samsung.com	Samsung Electronics America, Inc. 85 Challenger Road Ridgefield Park, NJ 07660
CANADA	800-SAMSUNG (800-726-7864)	www.samsung.com/ca	Samsung Electronics Canada Inc. Customer Service, 55 Standish Court Mississauga, Ontario L5R 4B2 Canada