



RS25H5121\*\*  
RS25H5111\*\*

# Refrigerator user manual

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Free Standing Appliance

**SAMSUNG**

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## Safety information

### SAFETY INFORMATION

Before using your new Samsung Side-By-Side Refrigerator, please read this manual thoroughly to ensure that you know how to operate the features and functions that your new appliance offers safely and efficiently.

This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or those who lack experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

Because the following instructions cover various models, the characteristics of your refrigerator may differ slightly from the refrigerator described in this manual.

If you have any question, contact us at 1-800-SAMSUNG or find help and information online at [www.samsung.com](http://www.samsung.com).









### 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 symbols 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

#### STATE OF CALIFORNIA PROPOSITION 65 WARNING (US ONLY)

- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## WARNING

### CRITICAL INSTALLATION WARNINGS



- Do not install the refrigerator in a damp location or place where it may come in contact with water.
- Deteriorated insulation on electrical parts may cause an electric shock or fire.
- Do not place this refrigerator in direct sunlight or expose it to the heat from stoves, room heaters, or other appliances.
- 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 of 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 or fire.
- Do not use a power cord that has cracks or abrasion damage along its length or at either end.
- Do not bend the power cord excessively or place heavy objects on it.
- 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.
- Never unplug your refrigerator by pulling on the power cord.  
Always grip the 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.
- Using aerosols near the refrigerator may cause an explosion or fire.
- Do not install this appliance near a heater or inflammable material.

- Do not install this appliance in a humid, oily, or dusty location ; or in a location exposed to direct sunlight or water (rain, etc.).
- 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 located and installed in accordance with the instructions in this 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 crushed 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.
- Failing to do so may result in an electric shock or fire due to electric leakage.
- 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 AC 115-120 V, 10 A, or more.  
If a grounding adapter is used, make sure the

English - 3

- receptacle box is fully grounded.
- 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.



- If the power cord is damaged, have it replaced immediately by the manufacturer or one of its service agents.

## ⚠ CAUTION

### INSTALLATION CAUTIONS



- Allow sufficient space around the refrigerator and install it 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 obstructions.
- Allow the appliance to stand for 2 hours after installation.
- We strongly recommend you have a qualified technician or service company install the refrigerator.
- Failing to do so may result in an electric shock, fire, explosion, problems with the product, or injury.

## ⚠ WARNING

### CRITICAL USAGE WARNINGS



- Do not insert the power plug into a wall socket 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 insert hands, feet or metal objects (such as knives, etc.) into the bottom or the back of the refrigerator.
- This may result in an electric shock or injury.
- Any sharp edges may cause a personal injury
- 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 if 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. They 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 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 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) in the refrigerator.

- This refrigerator is for storing food only.
- This may result in fire or explosion.
- Do not store pharmaceutical 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 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 attempt to repair, disassemble, or modify the appliance yourself.
- Do not use any fuse (such as copper, steel wire, etc.) other than a standard fuse.
- If your appliance needs to be repaired or reinstalled, contact your nearest service center.
- Failing to do so may result in an electric shock, fire, problems with the product, or injury.
- If the interior or exterior LED lamp has gone out, please contact your nearest service center.



- 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 if 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.  
They could become trapped.
- 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.
- Use only the LED Lamps provided by the manufacturer or its service agents.



- If the refrigerator emits a burning smell or smoke, unplug the refrigerator immediately and contact your Samsung Electronics service center.
- If you experience difficulty changing a non-LED light, contact a Samsung service center.
- If the product is equipped with LED Lamps, do not disassemble the Lamp Covers and LED Lamps yourself.
- Please contact your service agents.
- If dust or water enters the refrigerator, unplug the refrigerator and contact your Samsung Electronics service center.
- 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.
  - Have the refrigerator's water supply installed by a suitably qualified person and connected only to a potable water supply.  
To operate the ice maker properly, water pressure of 20 – 125 psi (138 – 862 kPa) is required.  
If you will be away from home for a long period of time (on vacation, for example) and won't be using the water or ice dispensers, close the water valve.
  - Otherwise, water leakage may occur.
  - If you won't be using the refrigerator for a very long period of time, (3 weeks or more) empty the refrigerator, unplug it, close the water valve, wipe excess moisture from the inside walls, and leave the doors open to prevent odors and mold.
- 
-  • 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 is Samsung responsible for safety issues that result from 3rd party modifications.
  - Do not block the air vents inside the refrigerator.
  - If the air vents 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 do not intend to use the refrigerator for a long period of time, (3 weeks or more) empty the refrigerator, pull out the power plug, close the water valve, wipe excess moisture from the inside walls,
- 
- and leave the doors open to prevent odors and mold.
- Letting the refrigerator run long periods of time without using it can cause the insulation to deteriorate and may cause a fire.
  - To get the best performance from the product:
  - Do not place food 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.
  - Do not place glass bottles or carbonated beverages into the freezer.  
They can freeze and break.  
Broken beverage containers can cause injury.
  - Please observe maximum storage times and expiration dates of frozen goods.
  - There is no need to disconnect the refrigerator from the power supply if you will be away for less than three weeks.  
However, if you will be away for more than three weeks, remove all the food, unplug the refrigerator, close the water valve, wipe excess moisture from the inside walls, and leave the doors open to prevent odors and mold.
  - Fill the water tank and ice cube trays with potable water only (tap water, mineral water, or purified water).
  - Do not fill the tank with tea or a Sports drink.  
This may damage the refrigerator.
  - Do not strike or apply excessive force to any glass surface.
  - Broken glass may result in a personal injury and/or property damage.
- 
-  • 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 spray water directly 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.
- 
-  • Use a clean, dry cloth to remove any foreign matter or dust from the power plug blades.  
Do not use a wet or damp cloth when cleaning the plug.
  - Otherwise, there is a risk of fire or electric shock.
- 
-  • Before cleaning or performing maintenance, unplug the appliance from the wall socket.
  - Failing to do so may result in an electric shock or fire.

## WARNING

### CRITICAL DISPOSAL WARNINGS

-  • **DANGER** : Risk of child entrapment.  
Before you throw away your old refrigerator or freezer:
  - Take off the doors and door latch.
  - Leave the shelves in place so that children cannot easily climb inside.
  - Children trapped inside a refrigerator can hurt themselves or suffocate to death.
- Please dispose of the packaging material from this product in an environmentally friendly manner.
- Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.
- R-600a or R-134a 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 R-600a), contact your local authority in regard to safe disposal of this product.
- When disposing of this refrigerator, remove the 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.  
If trapped inside, the child may get hurt or suffocate to death.
- 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.
- Keep all packaging materials well out of the reach of children, as packaging materials can be dangerous to children.
- If a child places a bag over his or her head, the child could suffocate.



## ADDITIONAL TIPS FOR PROPER USAGE

- 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.
- Should the power failure last more than 24 hours, remove and discard all frozen food.
- If a key is provided with refrigerator, the keys should be kept out of the reach of children and not be kept in the vicinity of the appliance.
- The appliance might not operate consistently (frozen contents can thaw or temperatures can become too warm in the frozen food compartment) when sited for an extended period of time in a location where ambient air temperatures are constantly below the temperatures for which the appliance is designed.
- Do not store food which goes bad easily at low temperature, such as bananas and melons.
- Your appliance is frost free, which means there is no need to manually defrost your appliance. This will be carried out automatically.
- Temperature rise during defrosting complies with ISO requirements.  
But If you want to prevent an undue rise in the temperature of frozen food while the appliance defrosts, wrap the frozen food in several layers of newspaper.
- Any increase in the temperature of frozen food during defrosting can shorten its storage life.
- Do not re-freeze frozen foods that have thawed completely.

## Saving Energy Tips

- 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 (a 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 the time the door is open, the less frost build-up you'll have in the freezer.
- Provide sufficient clearance to the right, left, back, and top for air circulation when installing the refrigerator. This will help reduce power consumption and keep your energy bills lower.



# Setting up your side-by-side refrigerator

## GETTING READY TO INSTALL THE REFRIGERATOR

Congratulations on the purchase of your Samsung Side-By-Side Refrigerator.


We hope you will enjoy the many state-of-the-art features and efficiencies that this new appliance has to offer.

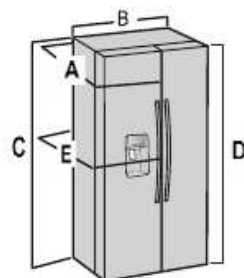
### Selecting the best location for the refrigerator

#### Choose:

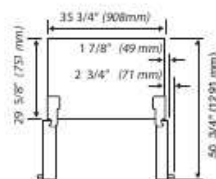
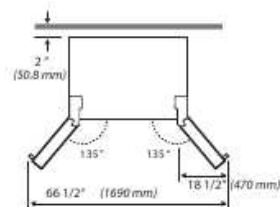
- A location with easy access to a water supply.
- A location without direct exposure to sunlight.
- A location with level (or nearly level) flooring.
- A location with enough space for the refrigerator doors to open easily.
- A location that provides sufficient space to the right, left, back, and top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


If your refrigerator is not level, the internal cooling system may not work correctly.

 Do not install the refrigerator where the temperature can drop below 50° F (10° C)



MODEL	RS25H5111** / RS25H5121**
Depth "A"	34" (864 mm)
Width "B"	35 3/4" (908 mm)
Height "C"	68 1/2" (1740 mm)
Overall Height "D"	70" (1778 mm)
Depth "E"	36 5/8" (930mm)

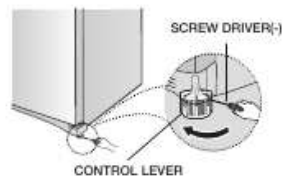


 The measurements here are based on the design dimension, which may differ depending on the measuring method.

01 SETTING UP

### When moving your refrigerator

To prevent floor damage, be sure the front leveling legs are in the up position (above the floor). Refer to 'Leveling the refrigerator' in the manual (page 14).



### 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.

To protect the finish of the flooring during installation, 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.

### ⚠ CAUTION

When installing, servicing, or cleaning behind the refrigerator, be sure to pull the unit straight out and push back in straight after finishing.



**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.

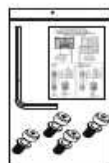
- Make sure you disconnect the water supply line BEFORE removing the freezer door. To avoid damage, refer to 'Separating the water line from the refrigerator' in the manual (page 12).

## SETTING UP THE REFRIGERATOR

### Installing the handles

**Important :** If you need to remove the refrigerator's doors to move it into place, install the handles after you put the doors back on.

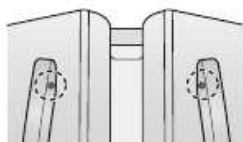
Take the handles out of the right side door.



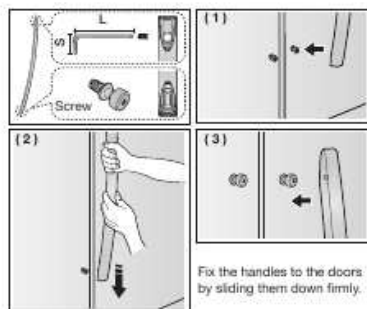
The handles are included in the box.  
Fixer screw quantity is optional.

## How to install the handles

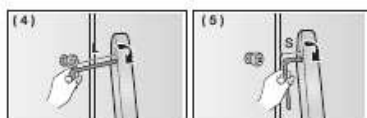
Orient each handle so that the end with the sticker attached is at the top and the holes with the tightening screws are facing each other. Then, follow the directions below to install each handle.



By using Phillips screwdriver, fix the screw (optional) and then put the handle on the fixer by sliding them down firmly.



By using L- wrench, fix the screw with the longer part of it and then fully tighten up with the shorter part.






## REMOVING THE REFRIGERATOR DOORS

If your entrance won't allow the refrigerator to pass easily through it, you can remove the refrigerator doors.

To remove the doors, follow the steps below.

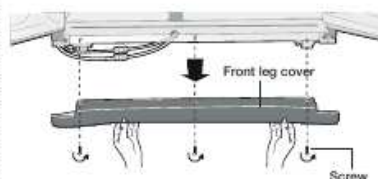
If you do not need to remove the doors, go to "Leveling the Refrigerator" on page 14.

### Tools You'll Need

		
Phillips Screwdriver	Flat-blade Screwdriver	10 mm Socket Wrench

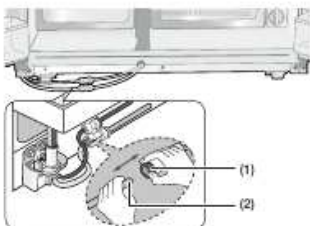
### 1. Remove the Front Leg Cover

Open both the freezer and refrigerator doors. Unscrew the three screws holding the front leg cover in place by turning them counter-clockwise. When the screws are loose, remove the front leg cover.



## 2. Separate the water supply line from the refrigerator

1. Remove two water lines by pressing the each coupler ( 1 ) and pulling the water lines ( 2 ) away.



### ⚠ CAUTION

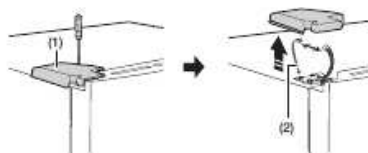
Do not cut the water line.  
Gently separate it from the coupler.

## 3. Remove the freezer door

### A few things to mention first.

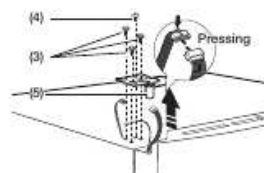
- Make sure that you lift the door straight up so the hinges are not bent or broken.
- Be careful not to pinch the water tubing and wire harness on the door.
- Place doors on a protected surface to prevent scratching or damage.
- Is necessary, have two people disassemble the doors.

1. With the Freezer door closed, remove the upper hinge cover ( 1 ) using a screwdriver, and then disconnect the wires by gently pulling them apart ( 2 ).

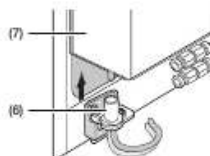


⚠ Be careful not to damage the sensor harness with the hinge cover.

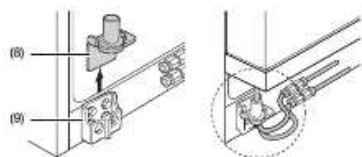
2. Remove the hinge bolts ( 3 ) with a 10 mm Socket Wrench.  
Remove the ground screw ( 4 ) by turning it counter-clockwise.  
Take off the upper hinge ( 5 ) in the direction of the arrow.  
Take care that the door does not fall on you.



3. Open the Freezer door, and then remove the door from the lower hinge ( 6 ) by carefully lifting it up ( 7 ).



4. Remove the lower hinge ( **8** ) from the lower hinge bracket ( **9** ) by lifting the lower hinge up in the direction of the arrow.

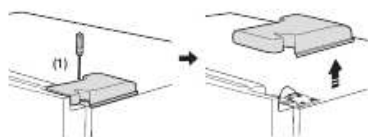


### ⚠ CAUTION

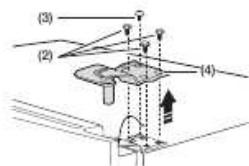
Make sure to put the water line through the lower hinge before assembling it.

## 4. Remove the fridge door

1. With the door closed, remove the upper hinge cover ( **1** ) using a screwdriver.



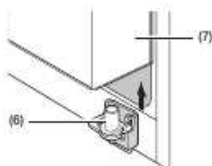
2. Remove the hinge bolts ( **2** ) with a 10 mm Socket Wrench. Remove the ground screw ( **3** ) by turning it counter-clockwise. Take off the upper hinge ( **4** ) in the direction of the arrow. Take care that the door does not fall on you.



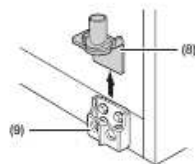
### ⚠ CAUTION

Do not remove the sensor assembled in the right upper hinge cover.

3. Remove the door from the lower hinge ( **6** ) by lifting the door ( **7** ).



4. Remove the lower hinge ( **8** ) from the lower hinge bracket ( **9** ) by lifting the lower hinge up in the direction of the arrow.



### Re-attaching the Fridge Door

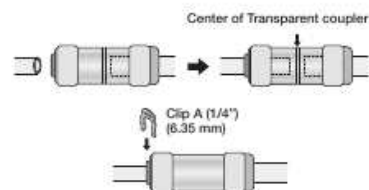
To re-attach the fridge door, replace parts in reverse order.

### Re-attaching the Freezer Door

To re-attach the freezer door, replace parts in reverse order.

### Re-attaching the Water Supply Lines

1. The Water Lines must be fully inserted into the center of the transparent coupler to prevent water leakage from the dispenser.
2. Insert the 2 clips in the install pack as shown below, and then confirm that each clip holds the line firmly.



### CAUTION


Make sure the color of the water lines match.

### LEVELING THE REFRIGERATOR

Make sure the refrigerator is level so that you can make final adjustments.

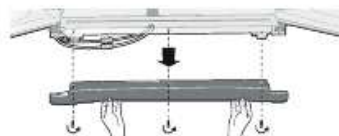
Use a level to test if the refrigerator is level both side to side and back to front.

If the refrigerator is not level, you will not be able to get the doors perfectly even, which may cause moisture condensation and increased energy bills.

 The front of the refrigerator is also adjustable.

### Before levelling the refrigerator, remove the front leg cover.

Open both the freezer and refrigerator doors. Unscrew the three screws holding the front leg cover in place by turning them counter-clockwise. When the screws are loose, remove the front leg cover.

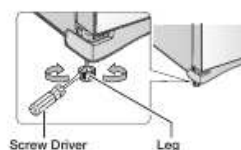



### When the Freezer part is lower than the Fridge part.

Insert a flat-blade screwdriver into a slot on the Freezer Leg, then turn it clockwise.

### When the Fridge part is lower than the Freezer part.

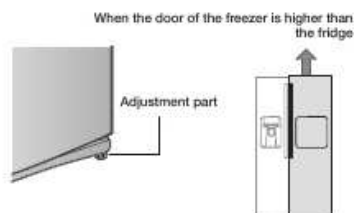
Insert a flat-blade screwdriver into a slot on the Fridge Leg, then turn it clockwise.



 Refer to the next section for the best way to make very minor adjustments to the doors.

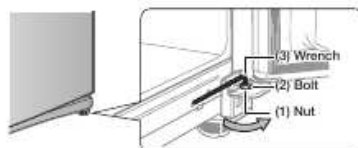
## MAKING MINOR ADJUSTMENTS TO THE DOORS

A level refrigerator is necessary for getting the doors perfectly even.  
Make sure your refrigerator is level before you begin.  
If you need help leveling, review the previous section on leveling the refrigerator.



The process for adjusting each door is the same. Open the doors and adjust them, one at a time, as follows:

1. Unscrew the nut ( **1** ) from the lower hinge until it reaches the upper end of the bolt ( **2** ).



- ⚠ When you release the nut ( **1** ), make sure that you use the hex wrench provided ( **3** ) to loosen the bolt ( **2** ) in a counter-clockwise ( ↺ ) direction. You should then be able to unscrew the nut ( **1** ) with your fingers.

2. Adjust the height difference between the doors by turning the bolt ( **2** ) clockwise ( ↻ ) or counter clockwise ( ↺ ).



- ⚠ When you turn clockwise ( ↻ ), the door will move up.

3. After adjusting the doors, turn the nut ( **1** ) clockwise ( ↻ ) until it reaches the lower end of the bolt, then tighten the bolt again with the wrench ( **3** ) to fix the nut in place ( **1** ).



- ⚠ If you do not secure the nut firmly, the bolt may release.



## INSTALLING THE WATER DISPENSER LINE

A water dispenser is one of the helpful features on your new Samsung Refrigerator.

To help promote better health, the Samsung 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 – 125 psi (138 – 862 kPa) is required.

If the refrigerator is installed in an area with low water pressure (below 20 psi), 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.

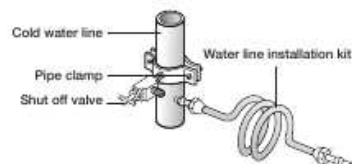
To do this, press the water dispenser lever until water runs from the water dispenser.



Water line installation kits are available at extra cost from your dealer. We recommend using a water supply kit that contains copper tubing.

### Connecting to the water supply line

1. First, shut off the main water supply line and turn the ice-maker off.
2. Locate the nearest cold water drinking water line.
3. Install the pipe clamp and shut off valve.
4. Connect the water line installation kit to the shut off valve.

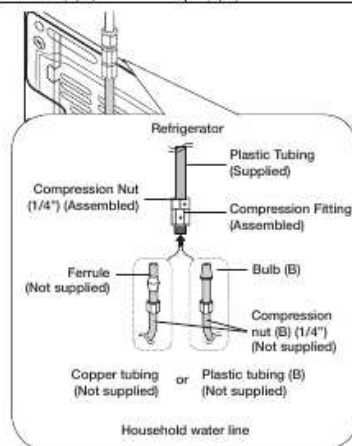


### Connecting the water supply line to the refrigerator

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
<ul style="list-style-type: none"> <li>• 1/4" copper tubing</li> <li>• 1/4" compression nut (1pc)</li> <li>• Ferrule (2pc)</li> </ul>	<ul style="list-style-type: none"> <li>• 1/4" plastic tubing</li> <li>→ Molded end (Bulb)</li> <li>• 1/4" compression nut (1pc)</li> </ul>



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 plastic tubing ( **B** ) without the molded end (Bulb).



2. Tighten the compression nut ( **B** ) onto the compression fitting.  
Do not over-tighten the compression nut ( **B** ).
3. Turn the water on and check for any leaks inside the refrigerator, around the water filter, and in any connection areas.  
If you find water drops or leaks, turn off the main water supply.  
If the leaks are in the connection areas, check the connections and, if necessary, tighten.  
If there are leaks in the refrigerator, check the water filter and confirm it is in the locked position.  
Turn on the water supply and check for leaks again.
4. Plug in the refrigerator.
5. Flush 3 gallons of water through the filter before drinking or using the water from the refrigerator. (Flush approximately 6 minutes.)  
This will clean the water supply system and remove air from the lines.

To flush, press the Water button, and then 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.



Additional flushing may be required in some households.

6. Open the refrigerator door and make sure there are no water leaks coming from the water filter.



- 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 ice maker 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. (170 cc) 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.

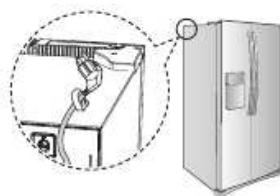
1. Make sure your refrigerator is in an appropriate location with reasonable clearance between it and the wall. Refer to installation instructions in this manual.
2. Once the refrigerator is plugged in, make sure the interior light comes on when you open the doors.
3. Set the Temperature control to the 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.



If condensation or water drops appear on both sides of the fridge door's central part, turn the Energy Saver mode off after removing the condensation.  
(See the explanation of the Energy Saver button in "Using the Control Panel" on page 18.)

## Preventing Power Cord Damage

To prevent power cord damage, fix any excess power cord to the top rear of the refrigerator as shown in the illustration below.



# Operating the SAMSUNG side-by-side refrigerator

## USING THE CONTROL PANEL / DIGITAL DISPLAY



### ( 1 ) Energy Saver (°C↔°F (3 sec))

For better energy efficiency, press the Energy Saver button.  
If condensation occurs on the doors, turn the Energy Saver function off.  
To switch the temperature units between °C and °F, touch and hold this button for 3 seconds.  
Each time you press and hold the button, the °C and °F temperature modes alternate and the °C or °F icon lights up, indicating your selection.

### ( 2 ) Freezer (Power Freeze (3 sec))

Press the Freezer button to set the freezer temperature between 5 °F (-15 °C) and -8 °F (-23 °C).  
Press and hold the Freezer button for 3 seconds to activate the Power Freeze function to decrease the time needed to freeze products in the Freezer.  
This can be helpful if you need to quickly freeze items that spoil easily or if the temperature in the freezer has warmed dramatically (For example, if the door was left open).  
If you need to freeze a large amount of food, activate the Power Freeze function at least 20 hours before you put the food into the freezer.

### ( 3 ) Lighting (Control Lock (3 sec))

Press the Lighting button to turn on the dispenser LED lamp.  
If you press and hold the Lighting button for 3 seconds, all buttons will be locked and the dispenser pad will not work.

### ( 4 ) Fridge (Power Cool (3 sec))

Press the Fridge button to set the Fridge temperature between 44 °F (7 °C) and 34 °F (1 °C).  
Press and hold the Fridge button for 3 seconds to decrease the time needed to cool products in the Refrigerator.

### ( 5 ) Ice (Ice Maker Off (3 sec))

Press the Ice button to select cubed ice, crushed ice, or to turn the ice dispenser off.  
Press and hold the Ice button for 3 seconds to turn the ice making function off.  
Press and hold the Ice button again for 3 seconds to turn the ice making function back on.

### ( 6 ) Water (Reset Filter (3 sec))

Press the Water button to turn the water dispenser on.  
Press and hold the Water button for 3 seconds after changing the filter to reset the water filter indicator.



To deactivate the secondary functions (such as Power Freeze, Ice Off, Power Cool and Control Lock), press and hold the corresponding button again for 3 seconds.

## USING THE CONTROL PANEL

### Freezer/Fridge (Temperature adjustment)

Press the Freezer or Fridge button repeatedly until the desired temperature is set.  
Each time you press the Freezer or Fridge button, the temperature indicator will change in the order shown below.

- Freezer

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  
(-18 °C → -19 °C → -20 °C → -21 °C → -22 °C →  
-23 °C → -15 °C → -16 °C → -17 °C → -18 °C)

\* In some areas, the temperature sequence starts at -2 °F (-19 °C).

- Fridge

37 °F → 36 °F → 35 °F → 34 °F → 44 °F → 43 °F →  
42 °F → 41 °F → 40 °F → 39 °F → 38 °F →  
37 °F  
(3 °C → 2 °C → 1 °C → 7 °C → 6 °C → 5 °C →  
4 °C → 3 °C)

### Power Freeze

This icon lights when you activate the Power Freeze function.

Power Freeze generates cold air for up to 50 hours continuously, chilling the freezer more quickly.  
This function is useful when you need to decrease the temperature in the freezer quickly or to make more ice rapidly.

When you have enough, just press and hold the Freezer/Power Freeze (3 sec) button again for 3 seconds to cancel the Power Freeze function.



When you use this function, energy consumption of the refrigerator may increase.

Remember to turn Power Freeze off when you do not need it and return the freezer to your original temperature setting.

### Energy Saver

This icon lights when you activate the Energy Saver function.

The Energy Saver function is automatically set to "ON" when power is supplied to the Refrigerator. If condensation occurs on the doors, turn the Energy Saver function off.

### Lighting

This icon lights when you activate the Lighting function.

When the icon is lit, the dispenser light (under the display) is on continuously.

If you want the Dispenser lamp to come on only when some one uses the dispenser, press the Lighting button to turn the continuous mode off.

### Control Lock

This icon lights when you activate the Lock function.

When the Control Lock icon is lit, all the panel buttons, including the ice button and the dispensers, are locked and de-activated.

Press and hold the Lighting/Control Lock button for 3 seconds to turn Control Lock off and re-activate the panel buttons.

### Filter Indicator

This icon turns red when you need to change the filter, usually after the refrigerator has dispensed about 300 gallons of water (or after about 6 months). The icon will blink red for several seconds when you open or close the door.

The filter Indicator will be Off when you initially insert the water filter.

## Power Cool

This icon lights when you activate the Power Cool function.

The Power Cool function is great for a quick fridge cool down.

When you activate the Power Cool function, the temperature inside the Fridge decreases for about two and a half hours.

When you want to turn Power Cool off, press and hold the Fridge/Power Cool (3 sec) button again for 3 seconds.

## Cubed , Crushed

Enjoy cubed or crushed ice by selecting your preference from the digital control panel.

The ice type light indicates the type of ice that is currently chosen.

## Ice Off

This icon lights when you activate the Ice Off function.

When the Ice Off icon is lit, the ice maker is turned off.

## CAUTION

If the refrigerator's water supply line is not connected and water is not being supplied to the refrigerator, the refrigerator will make unusual noises if the ice maker is on or if you push the water dispenser lever.

To stop the noises, press the Ice button until the Ice Off icon lights up (at least 3 seconds) indicating that the ice maker is off.

If the water line is connected, and your refrigerator is making unusual noises, see if the water supply valve on the line connected to your refrigerator is closed, preventing water from flowing into the refrigerator.

If the valve is closed, open the valve.

## Water

This icon lights when you activate the Water function.

## Display Off

To conserve energy the Panel Display turns off automatically under the following conditions: When no button has been pressed, when no doors have been opened, or when no Dispenser Lever has been pushed for a period of time.

The icon indicating the Water or Cubed / Crushed Ice selection, however, stays on.

When you press a button, open a door, or push a Dispenser Lever, the Panel Display will turn on again.

Except for the Water and Ice buttons, all function buttons will become operational after you remove your finger from the button you are currently pressing.

## Demo Mode

Cooling Off mode (also called Shop mode), is designed for use by retailers when they display refrigerators on the shop floor.

In Cooling Off mode, the refrigerator's fan motor and lights work normally, but the compressors do not run, and the refrigerator and freezer do not get cold.

To start Cooling Off mode, press and hold the Energy Saver button, the Freezer button and the Lighting button for 5 seconds during normal operation.

The refrigerator chime sounds and O-FF appears on the display.

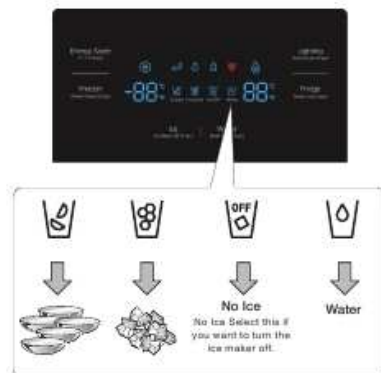
To cancel Cooling Off mode, press and hold the Energy Saver button, the Freezer button and the Lighting button again for 5 seconds, until the chime sounds.

Cooling Off mode is only available on refrigerators sold in the U.S.



**Important:** If you see the O-FF code on your refrigerator's display, your refrigerator is in Cooling Off mode. Follow the directions above to cancel.

## USING THE ICE AND COLD WATER DISPENSER



### Using the water dispenser

Press the Water button on the control panel. Place a cup or glass under the water outlet, and then push the cup or glass against the dispenser pad until you hear a "click". Make sure the glass is in line with the dispenser to prevent the water from splashing out.



### To get colder water

- The dispensed water is cool, not icy cold.
- When you want colder water with ice, dispense ice to your glass first before filling it with water to prevent water from splashing out.

### Using the ice dispenser

Press the Ice button to select the type of ice you want. Place your cup under the ice outlet and push gently against the dispenser pad. Make sure the glass is in line with the dispenser to prevent the ice from bouncing out. When you select cubed ice after selecting crushed ice, a small amount of residual crushed ice might be produced.



02 OPERATING

### ⚠ WARNING

- Do not put your fingers, hands, or any other unsuitable objects in the chute or ice-maker bucket.
- This can cause personal injury or material damage.
- Use only the ice maker provided with the refrigerator.
- The water line to this refrigerator must be installed / connected by a suitably qualified person and must be connected to a potable water supply.
- To operate properly, the ice maker requires water pressure of 20 - 125 psi (138-862 kPa).

## CAUTION

- If you are going on a long vacation or business trip and won't be using the water or ice dispensers for that period of time, close the water valve to prevent leaks.
- If you have not used the Ice maker for a while, or you have opened the Freezer door frequently, the Ice may stick together. If this occurs, empty the ice bucket or break up the ice with a wood kitchen tool. Do not use sharp items such as knives or forks.
- When you remove the ice bucket, there may still be some residual ice in the ice maker. The ice maker may eject this ice into the freezer.

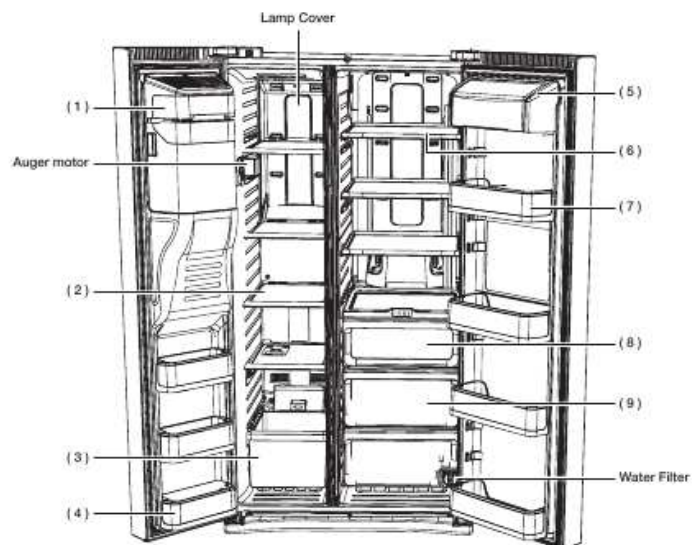


## STORING FOOD

The Samsung Side-By-Side Refrigerator has been designed to provide you with maximum space saving features and functions.

Here are some of the customized compartments we have created to keep your food fresher, longer.

**Important:** To prevent odors from penetrating the ice in the freezer, wrap stored food as securely and as airtight as possible.



## ⚠ CAUTION

Because the following operating instructions cover various models, your refrigerator may differ slightly from those described in this manual.

## Storing food in the freezer

### (1) Ice Maker Bucket

Designed to store lots of ice easily.

### WARNING

Do not put your fingers, hands or any other objects in the ice chute or the ice maker bucket. This may result in personal injury or material damage.

### (2) Shelves

Can be used to store all types of frozen food.

### (3) Drawers

Best used to store meats or dry foods. Stored food should be wrapped securely using foil or other suitable wrapping materials or containers.

## Storage in the fridge

### (4) Door Bins

Can be used for small packages of frozen food.

### (5) Dairy Bin

Can be used to store smaller dairy items like butter or margarine, yogurt or cream-cheese bricks.

### (6) Shelves

Designed to be crack-resistant. They can be used to store all types of food and drinks. Circular marks on the glass surface are normal phenomenon and can usually be wiped clean with a damp cloth.

### (7) Door Bins

Designed to handle large, bulky items such as gallons of milk or other large bottles and containers.

### (8) Coolselect Zone™ (RS25H5121)

Useful for chilling beverages quickly and for thawing frozen foods.



- Fresh (default) : can be used as mini-fridge in the fridge. The temp will be similar to that of the surroundings.
- Thaw : Press the Thaw button, and then put food you want to thaw in the Coolselect Zone.
- Quick Cool : Press Quick Cool to cool beverages quickly.



After a set time, the Thaw and Quick Cool settings automatically revert to Fresh.



Place meat and other food you want frozen into the freezer.

### (9) Fruit & Vegetable Drawer

Used to preserve the freshness of your stored vegetables and fruits.



Bottles should be stored tightly together so that they do not tip and fall out when the refrigerator door is opened.

### WARNING

- If you plan to go away for a significant time, empty the refrigerator and turn it off. Wipe the excess moisture from the inside of the appliance and leave the doors open. This helps keep odor and mold from developing.
- If the refrigerator is not to be used for a long period of time, pull out the power plug.
  - Deterioration of the power cord insulation can cause fire.
- Note that if you wrap food in a plastic bag and keep it in the refrigerator, the plastic bag can get stuck in the door, causing the ice dispenser to work improperly and/or keeping the door from closing properly.

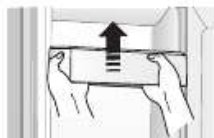


# Cleaning and maintaining your side-by-side refrigerator

## REMOVING THE FREEZER/FRIDGE ACCESSORIES

### 1. Door Bin/Dairy Bin

- Firmly grab the door bin with both hands and lift it up gently to remove.



### 2. Shelves (Freezer/Fridge)

- Remove the shelf by pulling it out to the point where there is a gap in the shelf support as shown in the circled figure. Then, lift up the right side of the shelf and pull it out.



### 3. Drawer

- Pull the drawers out fully then lift slightly to remove.  
(Drawer/Fruit & Vegetable Drawer)



### 4. Ice Bucket (Freezer)

- Remove the Icemaker Bucket by lifting up and pulling it out slowly.

- Grip the handle as shown in the figure.
- Lift the low part slightly.
- Take the ice bucket out slowly.



Do not use excessive force when removing the drawer cover.  
If you use too much force, you can break the cover and injure yourself.



Before removing any accessories, make sure that no food is in the way.  
When possible, remove the food altogether to reduce the risk of accidents.

03 MAINTAIN

## CLEANING THE REFRIGERATOR

Caring for your Samsung Side-By-Side Refrigerator prolongs its life and helps keep it odor and germ-free.

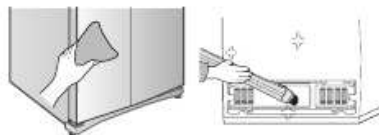
### Cleaning the Interior

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 them before putting them back into place.



### Cleaning the Exterior

Wipe the digital panel and display panel with a clean, soft cloth. Spray water onto the cleaning cloth instead of spraying directly on the surface of the refrigerator. This helps ensure an even distribution of moisture to the surface. 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, the exterior should be polished once or twice a year.



## ⚠ WARNING

Do not use benzene, thinner, or Clorox™ to clean the refrigerator. These chemicals can damage the surface of the refrigerator and can create a risk of fire.

### Cleaning the rubber door seals

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



## ⚠ CAUTION

Do not spray the refrigerator with water while it is plugged in, as it may cause an electric shock. Do not clean the refrigerator with benzene, thinner, or car detergent as there is a risk of fire.

### Changing the LED type lighting

## ⚠ CAUTION

Do not disassemble or replace the LED type lighting. To change the LED type lighting, contact a Samsung service center.

## REPLACING THE WATER FILTER

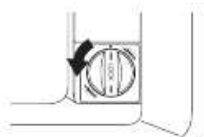


Replace the water filter when the water filter indicator turns red.

The water filter is located on the bottom right side of the refrigerator.

To make changing the water filter easier, you may want to shut off the water supply, and then drain any water remaining in the water line by pressing the Water button and then pressing a glass against the water dispenser pad.

1. Turn the water filter 90° counter-clockwise.



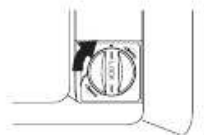
2. Pull the water filter out of the filter housing.



3. Insert a new water filter into the filter housing.



4. Turn the new water filter 90° clockwise.



5. Press and hold the Water button for 3 seconds after changing the filter to reset the filter indicator.

Confirm the indicator turns blue.

When you replace the water filter, some water may leak from the water filter housing.

Make sure to wipe up any leakage that may have occurred.

## Removing residual matter from inside the water supply line after installing a new filter



1. Turn ON the main water supply.
2. Press the Water button on the control panel. Place a cup or glass under the water outlet, and then push the cup or glass against the dispenser pad until you hear a "click".
3. Flush 3 gallons of water through the filter. (Flush approximately 6 minutes.) This will clean the water supply system and remove air from the lines.
4. Additional flushing may be required in some households.
5. Open the refrigerator door and make sure there are no water leaks coming from the water filter.



A newly installed water filter cartridge may cause water to briefly spurt from the water dispenser.

This is the result of air getting into the line. It poses no problem to the operation of the refrigerator.

03 MAINTAIN

## USING THE ICE MAKER

- To Remove the Ice Bucket,
  - Hold the handle as shown in figure 1.
  - Lift up, and then pull the bucket out slowly.
  - After you have reinstalled the ice bucket, press and hold the ICE button for 6 seconds.



Figure 1

- Normal Operation
  - Any sounds you hear when the ice maker dumps ice into the bucket are part of normal operation.
  - Ice may clump in the bucket if you do not dispense ice for long periods of time. If this occurs, remove all the ice and empty the bucket.
  - If ice does not come out, check for any ice stuck in the chute and remove it.
  - The first batch of ice cubes after installation may be small because air has entered the water line. Any air will be purged during normal use.



## ⚠ CAUTION

- When Ice Off blinks on the display panel, reinsert the bucket and/or make sure it's installed properly.
- When the door is open, the ice and water dispenser do not work.
- If you close the door hard, it may cause water to spill over the ice maker.
- To prevent the ice bucket from falling, use both hands when removing it.
- To prevent injury, be sure to clean up any ice or water that may have dropped on the floor.
- Do not let the children hang on the ice dispenser or on the bucket. They may get hurt.
- Be sure not to put your hand or any object into the ice chute. It may cause personal injury or damage mechanical parts.
- Use care when storing food in plastic bags in the freezer. Incorrectly stored bags can get caught in the ice bucket's Auger Motor and prevent the refrigerator from dispensing ice or cause the freezer door to open unexpectedly.



# Troubleshooting

PROBLEM	SOLUTION
<b>The refrigerator does not work at all or it does not chill sufficiently.</b>	<ul style="list-style-type: none"> <li>Confirm that the power plug is properly connected.</li> <li>Is the temperature control on the display panel set to the correct temperature? Try setting it to a lower temperature.</li> <li>Is the refrigerator in direct sunlight or located too near a heat source?</li> <li>Is the back of the refrigerator too close to the wall and therefore keeping air from circulating?</li> <li>Check if the Cooling Off function is on. If the Freezer/Fridge temperature indicator is moving, refer to page 19 to cancel the Cooling Off function.</li> </ul>
<b>The food in the fridge is frozen.</b>	<ul style="list-style-type: none"> <li>Is the temperature control on the display panel set to the correct temperature? Try setting it to a warmer temperature.</li> <li>Is the temperature in the room very low?</li> <li>Did you store the food with a high water content in the coldest part of the fridge?</li> </ul>
<b>You hear unusual noise or sounds.</b>	<ul style="list-style-type: none"> <li>Confirm that the refrigerator is level and stable.</li> <li>If the refrigerator's water supply line is not connected and water is not being supplied to the refrigerator, the refrigerator will make unusual noises if the ice maker is on or if you push the water dispenser lever. To stop the noises, press the Ice Type button for 3 seconds until the Ice Off icon lights indicating that the ice maker is off.</li> <li>You hear a ticking sound from inside the refrigerator. This is normal and occurs because various parts contract or expand in response to temperature changes in the refrigerator interior.</li> </ul>
<b>The front corners of the appliance are hot and condensation is occurring.</b>	<ul style="list-style-type: none"> <li>Some heat is normal as anti-condensators are installed in the front corners of the refrigerator to prevent condensation.</li> <li>Is the refrigerator door ajar? Condensation can occur when you leave the door open for a long time.</li> </ul>
<b>Ice is not dispensing.</b>	<ul style="list-style-type: none"> <li>Did you wait for 12 hours after installation of the water supply line before making ice?</li> <li>Is the water line connected and the shut-off valve open?</li> <li>Did you manually stop the ice making function? Make sure Ice Type is set to Cubed or Crushed.</li> <li>Is there any ice clumped within the ice maker bucket? If yes, remove the clumped ice.</li> <li>Is the freezer temperature too warm? Try setting the freezer temperature lower.</li> </ul>
<b>You can hear water bubbling in the refrigerator.</b>	<ul style="list-style-type: none"> <li>This is normal. The bubbling comes from the refrigerant coolant liquid circulating through the refrigerator.</li> </ul>
<b>There is a bad smell in the refrigerator.</b>	<ul style="list-style-type: none"> <li>Has a food item spoiled?</li> <li>Make sure that strong smelling food (for example, fish) is wrapped so that it is airtight.</li> <li>Clean out your freezer periodically and throw away any spoiled or suspect food.</li> </ul>
<b>Frost forms on the walls of the freezer.</b>	<ul style="list-style-type: none"> <li>Is the air vent blocked? Remove any obstructions so air can circulate freely.</li> <li>Allow sufficient space between the foods stored for efficient air circulation.</li> <li>Is the freezer door closed properly?</li> </ul>
<b>Water dispenser is not functioning.</b>	<ul style="list-style-type: none"> <li>Is the water line connected and the shut-off valve open?</li> <li>Has the water supply line tubing been crushed or kinked? Make sure the tubing is free and clear of any obstruction.</li> <li>Is the water tank frozen because the refrigerator temperature is too low? Try selecting a warmer setting on the main display panel.</li> </ul>

# 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 Parts 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 07860  
1-800-SAMSUNG (1-800-726-7864) and [www.samsung.com](http://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 years (in-home)

Parts : 1 years

Inverter Compressor : 10 years (Part only)

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. In-home service is not available in all areas. Contact us to find out if in-home service is currently available in your area by using the contact information at the back of this warranty.

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 (726-7864) or visit our web site at [www.samsung.com/ca](http://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 CUSTOMER CARE CENTER

Samsung Electronics Canada Inc. 2050 Derry Road West, Mississauga, Ontario L5N 0B9 Canada

1-800-SAMSUNG (726-7864)

[www.samsung.com/ca/support](http://www.samsung.com/ca/support) (English)

[www.samsung.com/ca\\_fr/support](http://www.samsung.com/ca_fr/support) (French)





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to view our helpful  
How-to Videos and Live Shows

\* Requires reader to be installed on your  
smartphone

#### QUESTIONS OR COMMENTS?

COUNTRY	CALL	OR VISIT US ONLINE AT	WRITE
U.S.A	1-800-SAMSUNG (726-7864)	<a href="http://www.samsung.com/us/support">www.samsung.com/us/support</a>	Samsung Electronics America, Inc. 85 Challenger Road Ridgefield Park, NJ 07660
CANADA	1-800-SAMSUNG (726-7864)	<a href="http://www.samsung.com/ca/support">www.samsung.com/ca/support</a> (English) <a href="http://www.samsung.com/ca_fr/support">www.samsung.com/ca_fr/support</a> (French)	Samsung Electronics Canada Inc. 2050 Derry Road West, Mississauga, Ontario L5N 0B9 Canada