



User Guide

Bottom Mount Refrigerator

Learn More

In an effort to conserve natural resources, this refrigerator includes a condensed User Guide. A complete User Instructions manual can be downloaded at: www.whirlpool.com/manuals. The model number is located on the inside wall of the refrigerator compartment.

In the U.S.A.:

For assistance or service, call **1-800-253-1301**.

Register your refrigerator at **www.whirlpool.com**.

In Canada:

For assistance or service, call **1-800-807-6777**.

Register your refrigerator at **www.whirlpool.ca**.

Para una version de estas instrucciones en español, visite www.whirlpool.com.

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING."

These words mean:

⚠ DANGER

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

⚠ WARNING

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

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

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock or injury to persons when using the refrigerator, follow basic precautions, including the following:

- Plug into a grounded 3 prong outlet.
- Do not remove the ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Replace all parts and panels before operating.
- Remove doors from your old refrigerator.
- Connect to a potable water supply only.
- Use a sturdy glass when dispensing ice (on some models).
- Keep flammable materials and vapors, such as gasoline, well away from the refrigerator.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Use two or more people to move and install the refrigerator.
- Disconnect the power before installing the ice maker (on ice maker kit-ready models only).
- Use a sturdy glass when dispensing ice (on some models).
- Do not hit the refrigerator glass doors (on some models).
- Use nonflammable cleaner.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of type recommended by the manufacturer.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as:
 - Staff kitchen areas in shops, offices and other working environments;
 - Farm houses and by clients in hotels, motels and other residential type environments;
 - Bed and breakfast type environments;
 - Catering and similar non-retail applications.

SAVE THESE INSTRUCTIONS

Proper Disposal of Your Old Refrigerator

! WARNING

Suffocation Hazard

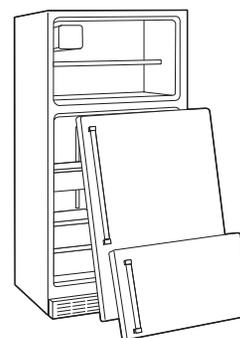
Remove doors or lid from your old freezer or refrigerator.

Failure to do so can result in death or brain damage.

IMPORTANT: Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous – even if they will sit for “just a few days.” If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.



Important information to know about disposal of refrigerants:

Dispose of refrigerator in accordance with Federal and Local regulations. Refrigerants must be evacuated by a licensed, EPA certified refrigerant technician in accordance with established procedures.

INSTALLATION INSTRUCTIONS

Unpack the Refrigerator

WARNING

Excessive Weight Hazard

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury.

1. Remove tape and glue residue from surfaces before turning on the refrigerator. Rub a small amount of liquid dish soap over the adhesive with your fingers. Rinse with warm water and dry with a soft cloth.

NOTE: Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator. For more information see “Refrigerator Safety.”

When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or “walk” the refrigerator when trying to move it, as floor damage could occur.

DANGER



Explosion Hazard

Risk of fire or explosion due to puncture of refrigerant tubing.

Follow handling instructions carefully. Flammable refrigerant used.

Electrical Requirements

WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.

Recommended Grounding Method

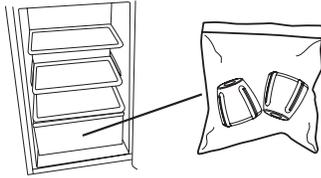
A 115 V, 60 Hz, AC only, 15 A or 20 A fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

NOTE: Before performing any type of installation or cleaning, or removing a light bulb, turn cooling off or turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF, and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and turn cooling on or reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting. See “Using the Controls” in the User Instructions, User Guide, or Use & Care Guide.

Install Levelers

IMPORTANT: Lay down the refrigerator ONLY to your left-hand side (as you are looking at the front of the refrigerator) to avoid damaging the refrigerator.

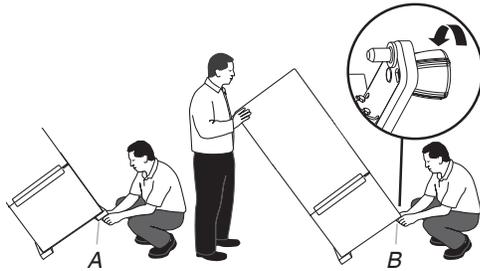
1. Locate the levelers. They are enclosed in a plastic bag inside the crisper drawer.



2. Using two or more people, access the bottom of the refrigerator either by tilting it first to one side and then the other or by laying it down on the floor to your left-hand side as shown.

- Tilt the refrigerator to the side enough to access the bottom. Using a 3/8" hex driver, remove the two screws attaching the wooden runner to the bottom of the refrigerator. Then install a leveler to the front corner. Repeat for the opposite side.

NOTE: The refrigerator cabinet should not touch the floor without a leveler installed.



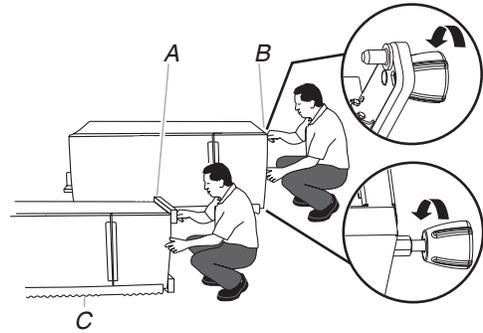
A. Remove runner.
B. Install leveler.

OR

- Using the packaging corner posts (left-hand side, front and back) as a cushion, lay the refrigerator down on the floor (to your left-hand side only) as shown in the following graphic.

NOTE: Using the packaging as a cushion will help to avoid possible damage to the refrigerator.

- Using a 3/8" hex driver, remove the two screws attaching each wooden runner to the bottom of the refrigerator. Install a leveler to each of the front corners.



A. Remove runner.
B. Install leveler.
C. Packaging corner post.

Clean Before Using

After you remove all of the package materials, clean the inside of your refrigerator before using it. See the cleaning instructions in "Refrigerator Care."

Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

Location Requirements

IMPORTANT: This refrigerator is designed for indoor, household use only.

⚠ WARNING



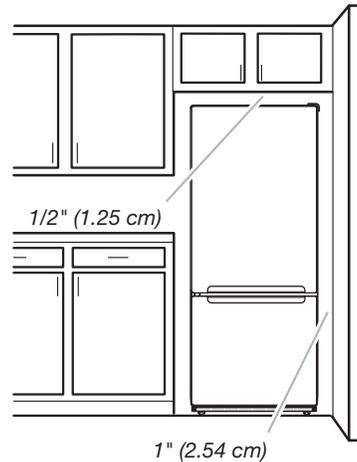
Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from refrigerator.

Failure to do so can result in death, explosion, or fire.

To ensure proper ventilation for your refrigerator, it is recommended to allow a 1/2" (1.25 cm) space on each side. Allow 1 1/2" (3.81 cm) of space between overhead cabinets and refrigerator top. Allow at least 1" (2.54 cm) between back of cabinet and the wall (consider the condenser as back in case is present). If your refrigerator has an ice maker, make sure you leave extra space at the back for the water line connections. If you are installing your refrigerator next to a fixed wall, leave enough space on the hinge side to allow the door to swing open.

NOTE: This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.



Electrical Requirements

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

Recommended Grounding Method

A 115 V, 60 Hz, AC only, 15 A or 20 A fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

NOTE: Before performing any type of installation or cleaning, or removing a light bulb, turn cooling off or turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF, and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source, and turn cooling on or reset the control (Thermostat, Refrigerator or Freezer Control, depending on the model) to the desired setting. See "Using the Controls" in the User Instructions, User Guide, or Use & Care Guide.

Water Supply Requirements

Read all directions before you begin.

IMPORTANT:

- Connect to potable water supply only.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

- If you turn the refrigerator on before the water line is connected, turn the ice maker off.
- All installations must meet local plumbing code requirements.
- Use copper tubing and check for leaks. Install copper tubing only in areas where the household temperatures will remain above freezing.

TOOLS NEEDED: Flat-blade screwdriver, 7/16" and 1/2" open-end wrenches or 2 adjustable wrenches, 1/4" nut driver and drill bit, cordless drill. Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed.

NOTE: Your refrigerator dealer has a kit available with a 1/4" (6.35 mm) saddle-type shutoff valve, a union, and copper tubing. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes. Do not use a piercing-type or 3/16" (4.76 mm) saddle valve which reduces water flow and clogs more easily.

Water Pressure

A cold water supply with water pressure between 30 psi and 120 psi (207 kPa and 827 kPa) is required to operate the ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

Reverse Osmosis Water Supply

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 psi to 60 psi (276 kPa to 414 kPa).

If the water pressure to the reverse osmosis system is less than 40 psi to 60 psi (276 kPa to 414 kPa), a booster pump can be inserted into the small tubing that goes from the cold water line to the reverse osmosis system.

If the ice maker is still not operating properly:

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

Connect the Water Supply (on some models)

Read all directions before you begin.

IMPORTANT: If you turn the refrigerator on before the water line is connected, turn the ice maker off to avoid excessive noise or damage to the water valve.

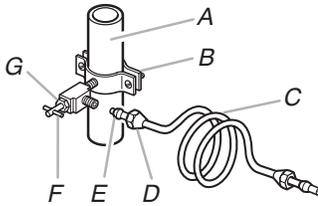
Connect the Water Line

1. Unplug refrigerator or disconnect power.
2. Turn off main water supply. Turn on nearest faucet long enough to clear line of water.
3. Locate a 1/2" to 1 1/4" (1.27 cm to 3.18 cm) vertical cold water pipe near the refrigerator.

IMPORTANT:

- Make sure it is a cold water pipe.
 - Horizontal pipe will work. Drill on the top side of the pipe, not the bottom. This will help keep water away from the drill and normal sediment from collecting in the valve.
4. Determine the length of copper tubing you will need. Measure from the connection on lower left rear of refrigerator to the water pipe. Add 7 ft (2.1 m) to allow for cleaning. Use 1/4" (6.35 mm) O.D. (outside diameter) copper tubing. Be sure both ends of copper tubing are cut square.

- Using a cordless drill, drill a 1/4" (6.35 mm) hole in the cold water pipe you have selected.



- | | |
|--------------------|-----------------------|
| A. Cold water pipe | E. Compression sleeve |
| B. Pipe clamp | F. Shutoff valve |
| C. Copper tubing | G. Packing nut |
| D. Compression nut | |

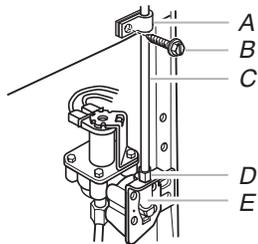
- Fasten the shutoff valve to the cold water pipe with the pipe clamp. Be sure the outlet end is solidly in the 1/4" (6.35 mm) drilled hole in the water pipe and that the washer is under the pipe clamp. Tighten the packing nut. Tighten the pipe clamp screws slowly and evenly so washer makes a watertight seal. Do not overtighten.
- Slip the compression sleeve and compression nut on the copper tubing as shown. Insert the end of the tubing into the outlet end squarely as far as it will go. Screw compression nut onto outlet end with adjustable wrench. Do not overtighten.
- Place the free end of the copper tubing in a container or sink, and turn on the main water supply. Flush the tubing until water is clear. Turn off the shutoff valve on the water pipe. Coil the copper tubing.

Connect to Refrigerator

NOTE: On kit models, attach water valve to refrigerator according to kit instructions.

Style 1

- Unplug refrigerator or disconnect power.
- Attach the copper tube to the valve inlet using a compression nut and sleeve as shown. Tighten the compression nut. Do not overtighten.
- Use the tube clamp on the back of the refrigerator to secure the tubing to the refrigerator as shown. This will help avoid damage to the tubing when the refrigerator is pushed back against the wall.
- Turn shutoff valve ON.
- Check for leaks. Tighten any connections (including connections at the valve) or nuts that leak.

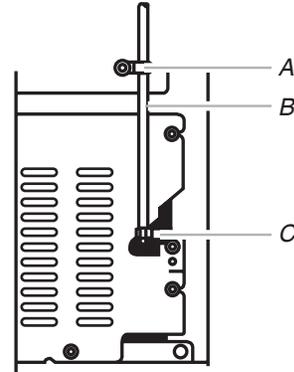


- | | |
|---------------------|--------------------|
| A. Tube clamp | D. Compression nut |
| B. Tube clamp screw | E. Valve inlet |
| C. Copper tubing | |

- The ice maker is equipped with a built-in water strainer. If your water conditions require a second water strainer, install it in the 1/4" (6.35 mm) water line at either tube connection. Obtain a water strainer from your nearest appliance dealer.

Style 2

- Unplug refrigerator or disconnect power.
- Disconnect the tube clamp on the back of the product and insert the copper tubing through the clamp as shown.
- Attach the copper tube to the valve inlet using a compression nut and sleeve as shown.
- Tighten the compression nut. Do not overtighten. Reattach the tube clamp and tube to the back of the cabinet.



- | | |
|------------------|--------------------|
| A. Tube clamp | C. Compression nut |
| B. Copper tubing | |

- Turn shutoff valve ON. Check for leaks. Tighten any connections (including connections at the valve) or nuts that leak.
- The ice maker is equipped with a built-in water strainer. If your water conditions require a second water strainer, install it in the 1/4" (6.35 mm) water line at either tube connection. Obtain a water strainer from your nearest appliance dealer.

Complete the Installation

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

- Plug into a grounded 3 prong outlet.

NOTE: Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced. Allow 3 days to completely fill ice container.

Refrigerator Doors

TOOLS NEEDED: 5/16" hex-head socket wrench, #2 Phillips screwdriver, flat-blade screwdriver, 5/16" open-end wrench, flat 2" putty knife.

IMPORTANT:

⚠ WARNING



Electrical Shock Hazard

Disconnect power before removing doors.

Failure to do so can result in death or electrical shock.

- Before you begin, turn off the refrigerator control. Unplug refrigerator or disconnect power.
- Remove food and adjustable door or utility bins from doors.
- If you are only removing and replacing the doors, see the "Remove Doors and Hinges" and "Replace Doors and Hinges" sections.

Remove Doors and Hinges

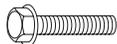
1. Unplug refrigerator or disconnect power.

⚠ WARNING

Excessive Weight Hazard

Use two or more people to lift the refrigerator door.

Failure to do so can result in back or other injury.



A. 5/16" Hex-Head Hinge Screw

2. Close the refrigerator door and keep both doors closed until you are ready to lift them free from the cabinet.
NOTE: Provide support between the freezer and refrigerator doors while the hinges are being moved. Do not depend on the door magnets to hold the doors in place while you are working.
3. Remove the parts for the top hinge as shown in Top Hinge graphic. Lift the freezer door free from the cabinet.
4. Remove the parts for the center hinge as shown in the Center Hinge graphic.
NOTE: Provide support between the refrigerator door and the floor while the hinges are being moved. Do not depend on the door magnets to hold the door in place while you are working.
5. Lift the refrigerator door free from the cabinet.
6. Remove the four screws, (two on the bottom and two on the front) attaching the bottom hinge to the cabinet. See Bottom Hinge graphic.

Reverse Doors (optional)

IMPORTANT: If you want to reverse your doors so that they open in the opposite direction, follow these steps. If you are not reversing the doors, see "Replace Doors and Hinges."

Graphics follow these instructions.



Door Hinge Hole Plug

Cabinet

1. From the top of the cabinet, remove the hinge caps, move them to the opposite side, and insert the hinge caps into the holes from where you removed the hinge screws. See Graphic 1-2.
2. Remove the screws filling the holes to be used for the center hinge and install them on the opposite side.
3. Move the leveler from the bottom of the refrigerator and install it on the opposite side.
4. Move the parts of the top hinge, center hinge and bottom hinge to the opposite side.

Doors

1. Remove door hinge hole plug from top of freezer door. Move to opposite side as shown. See Graphic 2.
2. Remove the door stop from the bottoms of both the freezer and refrigerator doors and install them on the opposite side. See Graphics 3 and 4.

Replace Doors and Hinges

NOTES:

- Door Removal & Replacement and Door Swing Reversal graphics may be reversed if door swing is reversed.
- Provide additional support for the doors while the hinges are being reinstalled. Do not depend on the door magnets to hold the doors in place while you are working.
 1. Replace the parts for the bottom hinge as shown. Tighten screws. Replace the refrigerator door.
 2. Assemble the parts for the center hinge as shown and tighten all screws. See Center Hinge graphic. Replace the freezer door.
 3. Assemble the parts for the top hinge as shown. See Top Hinge graphic. Do not tighten screws completely.
 4. Align the doors so that the bottom of the freezer door is even with the top of the refrigerator door. Tighten all screws.

Final Steps

1. Check all holes to make sure that hinge caps and screws are in place.

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

2. Plug into a grounded 3 prong outlet.
3. Reset the controls. See "Using the Control(s)" in the User Instructions, User Guide, or Use & Care Guide.
4. Return all removable door parts to doors and food to refrigerator.



WARNING

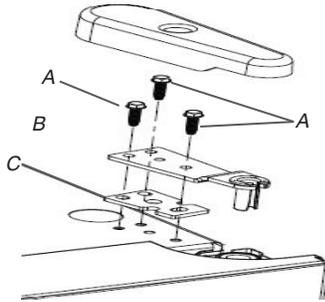
Electrical Shock Hazard

Disconnect power before removing doors.

Failure to do so can result in death or electrical shock.

DOOR REMOVAL AND REPLACEMENT

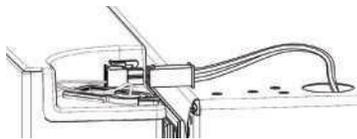
Top Hinge



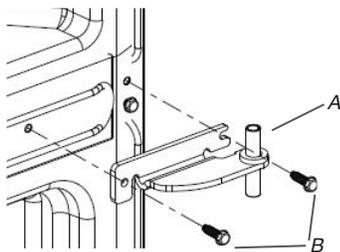
- A. 5/16" Hex-Head Hinge Screws
- B. Top Hinge
- C. Spacer

In case your refrigerator has electronic control on the door disconnect the cables and connect them on the other side

Wiring plug

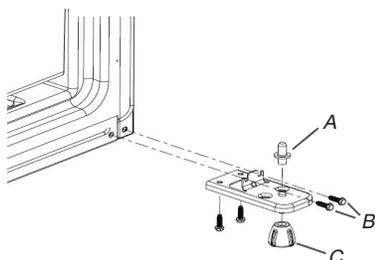


Center Hinge



- A. Center Hinge
- B. 5/16" Hex-Head Hinge Screws

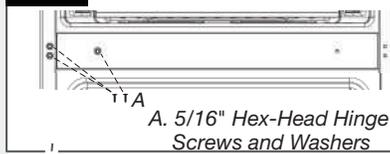
Bottom Hinge



- A. Bottom Hinge
- B. 5/16" Hex-Head Hinge Screws
- C. Leveler

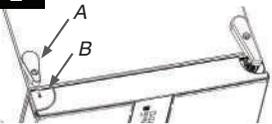
DOOR SWING REVERSAL (OPTIONAL)

1-1



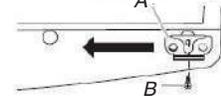
A. 5/16" Hex-Head Hinge Screws and Washers

1-2



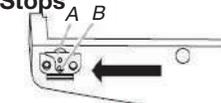
- A. Cabinet Hinge Cover
- B. Door Hinge cover

3 Removal of Door Stops



- A. Door Stop
- B. Door Stop Screw

4 Reinstallation of Door Stops



- A. Door Stop
- B. Door Stop Screw

Leveling and Door Adjustment

⚠ WARNING

Excessive Weight Hazard

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury.

Your refrigerator has two adjustable levelers, one on each side, at the base of the refrigerator. If your refrigerator seems unsteady or if you want the doors to close more easily, adjust the level and tilt of the refrigerator.

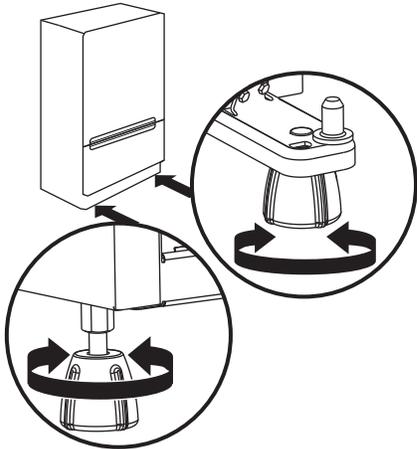
1. Turn the leveler to the left to raise that side of the refrigerator or to the right to lower that side. It may take several turns to level the refrigerator.

NOTE: Having someone push against the top of the refrigerator takes some weight off the levelers. This makes it easier to turn the levelers.

2. Once the refrigerator is level from side to side, raise the front levelers so that the refrigerator is tilted slightly (approximately 1/2") downward to the rear. The doors will close more easily and the freezer door will remain closed whenever you close the refrigerator door.
3. Open both doors again to make sure that they close as easily as you like. If not, tilt the refrigerator slightly more to the rear by turning both levelers to the right. It may take several more turns.

NOTE: To keep the refrigerator level, make the same adjustment to each side.

4. Using a level, make sure the refrigerator is still level from side to side. Readjust if necessary.



Normal Sounds

Your new refrigerator may make sounds that your old one didn't make. Because the sounds are new to you, you might be concerned about them. Most of the new sounds are normal. Hard surfaces, such as the floor, walls, and cabinets, can make the sounds seem louder. The following describes the kinds of sounds and what may be making them.

- If your refrigerator is equipped with an ice maker, you will hear a buzzing sound when the water valve opens to fill the ice maker for each cycle.

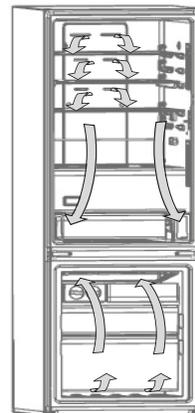
- Your refrigerator is designed to run more efficiently to keep your food items at the desired temperatures and to minimize energy usage. The high efficiency compressor and fans may cause your refrigerator to run longer than your old one. You may also hear a pulsating or high-pitched sound from the compressor or fans adjusting to optimize performance.
- You may hear the evaporator fan motor circulating air through the refrigerator and freezer compartments. The fan speed may increase as you open the doors or add warm food.
- Rattling noises may come from the flow of refrigerant, the water line, or items stored on top of the refrigerator.
- Water dripping on the defrost heater during a defrost cycle may cause a sizzling sound.
- As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your refrigerator.
- Contraction and expansion of the inside walls may cause a popping noise.
- You may hear air being forced over the condenser by the condenser fan.
- You may hear water running into the drain pan during the defrost cycle.

REFRIGERATOR USE

Ensuring Proper Air Circulation

In order to ensure proper temperatures, you need to permit airflow between the refrigerator and freezer sections. As shown in the illustration, cool air enters through the bottom of the freezer section and moves up. Most of the air then flows through the freezer section vents and recirculates under the freezer floor. The rest of the air enters the refrigerator section through the top vent.

NOTE: Depending on your model, the refrigerator may have either a Normal flow or Multiflow air system.



Do not block any of these vents with food packages. If the vents are blocked, airflow will be restricted and temperature and moisture problems may occur.

IMPORTANT: Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

OPERATING YOUR REFRIGERATOR

How to use the refrigerator with electronic control (some models)

Your refrigerator is equipped with a cutting-edge and user-friendly electronic temperature control located on the front panel of the refrigerator door.



Fridge Temp and Freezer Temp

Refrigerator: The Temperature Control will help you to adjust the temperature in your refrigerator within a range of 5 options. The temperature displayed is an average value in Degrees Celsius in the Refrigerator compartment.

Least Cold	8°C	43°F
	↓ 6°C	39°F
Recommended	4°C	36°F
	↓ 2°C	32°F
Coldest	1°C	30°F

Fridge Default Temperature Settings: The Table on the left shows the temperature presets that you can select for your refrigerator. To select a setting, press the Temperature button until the value is displayed. The options will be displayed cyclically. (the values displayed are only an example).

Freezer: The Temperature Control will help you to adjust the temperature in your Freezer within a range of 5 options. The temperature displayed is an average value in Degrees Celsius in the Freezer compartment.

Least Cold	-15°C	5°F
	↓ -17°C	2°F
Recommended	-20°C	-4°F
	↓ -22°C	-7°F
Coldest	-24°C	-11°F

Freezer Default Temperature Settings: The Table on the left shows the temperature presets that you can select for your Freezer. To select a setting, press the Temperature button until the value is displayed. The options will be displayed cyclically. (the values displayed are only an example).

Switch between °C / °F: Your refrigerator displays temperature values in Degrees Centigrade (°C) by default. You can switch to degrees Fahrenheit (°F) by pressing both temperature buttons for 3 seconds.

The Open-Door Alarm will be displayed when the refrigerator door is left open. If the door is not closed within 5 minutes, the system will give off an audible warning (this can be deactivated by pressing the "Door Alarm button"). The alarm is deactivated automatically once the door is closed.

Switch OFF/ON: You can switch off your appliance without disconnecting it by pressing the Special Modes button for 3 seconds and switch it back on in the same way.

Special Modes

Shopping Full Load Quick Cooling activates a quick cooling system designed to effectively cool when you load items into the refrigerator. It is deactivated automatically after 6 hours.

Cleaning The Active Cleaning mode pauses cooling temporarily to allow you to clean the inside of the refrigerator. It is deactivated automatically after 15 minutes.

Vacation The Vacation mode activates a low power consumption system when you do not expect to be using the appliance for several days. Press the Special Modes button again to deactivate this mode.

To block the panel functions, press the Door Alarm button for 3 seconds to block all the functions and to prevent someone from changing your settings. To unblock it, press the same button again for 3 seconds.

Auto-Hibernate

Your product can deliver optimal performance when you are not at home. For this purpose, use the Hibernating function to set the appliance to energy optimizing mode while you are not using it. Press the Cooling Modes button for 3 seconds to enter this mode and improve the appliance's performance for as long as you wish. To exit this mode, press the same button again for 3 seconds.

COOLING MODE

Fast Cool Use Quick Cooling in the freezer to make ice faster or freeze your food or drinks for longer. (Some Models)

Fast Ice Full Load Quick Cooling activates a quick cooling system of all content and can be used for parties or meetings. This quick cooling system is available at all times.

Fast Drink Quick Drink Cooling activates a quick cooling system to cool a drink for immediate use (bottle or can). To use this function, place the drink inside the freezer drawers. Once the cooling time ends, an alarm will go off to tell you that you can remove and enjoy your drink. It is deactivated automatically after 30 minutes.

Crisper Humidity Control (on some models)

You control the amount of humidity in the moisture-sealed crisper. Depending on the produce you are storing, select the desired Humidity Level.

Humidity Level - Min Setting



MIN (open) lets moist air out of the crisper for best storage of fruits and vegetables with skins.

- Fruit: Wash, let dry and store in refrigerator in plastic bag or crisper. Do not wash or cut berries until they are ready to use. Sort and keep berries in original container in crisper, or store in a loosely closed paper bag on a refrigerator shelf.
- Vegetables with skins: Place in plastic bag or plastic container and store in crisper.

Humidity Level - Max Setting

MAX (closed) keeps moist air in the crisper for best storage of fresh, leafy vegetables.

- Leafy vegetables: Wash in cold water, drain and trim or tear off bruised and discolored areas. Place in plastic bag or plastic container and store in crisper.

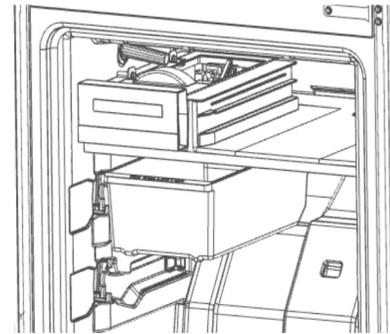
ICE AND WATER

Ice Maker (on some models - Accessory)

- Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.
- The quality of your ice will be only as good as the quality of the water supplied to your ice maker. Avoid connecting the ice maker to a softened water supply. Water softener chemicals such as salt can damage parts of the ice maker and lead to poor quality ice. If a softened water supply cannot be avoided, make sure the water softener is operating properly and is well maintained.
- Do not use anything sharp to break up the ice in the storage bin. This can cause damage to the ice container and the dispenser mechanism.
- Do not store anything on top of or in the ice maker or storage bin.

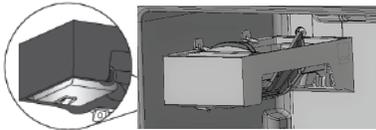
- To turn on the ice maker, lift open the ice maker door, flip the switch to the On (right) position.
- To manually turn off the ice maker, lift open the ice maker door, flip the switch to the Off (left) position. Ice can still be dispensed, but no more can be made.

NOTE: Your ice maker has an automatic shutoff to keep the storage bin from overflowing during normal operation. As ice is made, the ice cubes will fill the ice storage bin, and the ice cubes will raise the shutoff arm to the Off (arm up) position. When the storage bin is at full capacity, the ice maker will automatically stop ice production, but the ice maker On/Off switch will remain in the On position.



Turning the Ice Maker On/Off

The On/Off switch is located on the bottom of the Ice Maker, can be accessed by lifting and opening the ice maker door.



REFRIGERATOR CARE

Cleaning

⚠ WARNING



Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

Both the refrigerator and freezer sections defrost automatically. However, clean both sections about once a month to avoid buildup of odors. Wipe up spills immediately.

IMPORTANT: Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

To Clean Your Refrigerator:

NOTE: Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools.

1. Unplug refrigerator or disconnect power.
2. Hand wash, rinse, and dry removable parts and interior surfaces thoroughly. Use a clean sponge or soft cloth and a mild detergent in warm water.
3. Wash painted metal exteriors with a clean sponge or soft cloth and a mild detergent in warm water. Dry thoroughly with a soft cloth.
4. Plug in refrigerator or reconnect power.

Vacation

If you installed an ice maker and connected it to your household water line, turn off the water supply to the refrigerator if you will be away from home for longer than a few days.

ACCESSORIES

The following accessories are available for your refrigerator. To order, contact us and ask for the Part Number.

In the U.S.A., visit our webpage www.whirlpool.com/accessories or call 1-800-901-2042.

In Canada, call 1-800-807-6777.

Automatic Ice Maker (optional):

Order Part #W11401491

ICE CUBE BIN:

Order Part #W11261637

Affresh® Kitchen & Appliance Cleaner:

Order Part #W10355010

PROBLEM SOLVER

First try the solutions suggested here. If you need further assistance or more recommendations that may help you avoid a service call, refer to the warranty page in this manual and scan the code there with your mobile device, or visit www.whirlpool.com/product_help. In Canada, visit <http://www.whirlpool.ca>.

Contact us by mail with any questions or concerns at the address below:

In the U.S.A.:

Whirlpool Brand Home Appliances

Customer eXperience Center

553 Benson Road

Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

In Canada:

Whirlpool Brand Home Appliances

Customer eXperience Centre

200 – 6750 Century Ave.

Mississauga ON L5N 0B7

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

⚠ WARNING



Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

⚠ DANGER



Explosion Hazard

Risk of fire or explosion. Flammable refrigerant used.

Do not use mechanical devices to defrost refrigerator.

Do not puncture refrigerant tubing.

⚠ DANGER



Explosion Hazard

Risk of fire or explosion due to puncture of refrigerant tubing.

Follow handling instructions carefully. Flammable refrigerant used.

If you experience	Possible Causes and/or Recommended Solutions
The refrigerator will not operate	<ul style="list-style-type: none"> ■ Not connected to an electrical supply - Plug the power cord into a grounded 3-prong outlet. Do not use an extension cord. ■ No power to the electrical outlet - Plug in a lamp to see if the outlet is working. ■ Household fuse blown or circuit breaker tripped - Replace the fuse or reset the circuit breaker. If the problem continues, contact an electrician. ■ Control is not turned on - Turn on the refrigerator control. See “Using the Controls.” ■ New Installation - Allow 24 hours following installation for the refrigerator to cool completely. <p>NOTE: Adjusting the temperature controls to coldest setting will not cool the refrigerator more quickly.</p>
The motor seems to run too much	Your new refrigerator may run longer than your old one. Energy efficient refrigerators run longer at lower, more energy efficient speeds. Your refrigerator may run even longer if the room is warm, a large food load is added, the door is opened often, or if the door has been left open.
The refrigerator is noisy	<p>Refrigerator noise has been reduced over the years. Due to this reduction in operating noise, you may notice unfamiliar noises that are normal. Following are some normal sounds with an explanation:</p> <ul style="list-style-type: none"> ■ Buzzing - heard when the water valve opens to fill the ice maker ■ Clicking/Snapping - valves opening or closing ■ Pulsating - fans/compressor adjusting to optimize performance ■ Rattling - flow of refrigerant, water line, or from items placed on top of the refrigerator ■ Sizzling/Gurgling - water dripping on the heater during defrost cycle ■ Popping - contraction/expansion of inside walls, especially during initial cool-down ■ Water running - may be heard when ice melts during the defrost cycle and water runs into the drain pan ■ Creaking/Cracking - occurs as ice is being ejected from the ice maker mold.
The door will not close completely	<ul style="list-style-type: none"> ■ The door is blocked open - Move food packages away from door. Push bin or shelf back in the correct position. Make sure the crisper cover is fully pushed in, so that the back rests on the supports.
The door is difficult to open	<ul style="list-style-type: none"> ■ Gaskets are dirty or sticky - Clean gaskets and contact surfaces with mild soap and warm water. Rinse and dry with soft cloth.
Temperature is too warm	<ul style="list-style-type: none"> ■ New Installation - Allow 24 hours following installation for the refrigerator to cool completely. ■ Door(s) opened often or not closed completely - Allows warm air to enter refrigerator. Minimize door openings and keep doors fully closed. ■ A large amount of warm food has been recently added - Allow several hours for refrigerator to return to normal temperature. ■ Check that the Temperature Control(s) are set correctly for the surrounding conditions - Adjust the controls to one setting colder. Check temperature in 24 hours. See “Using the Controls.”
There is interior moisture buildup NOTE: Some moisture buildup is normal.	<ul style="list-style-type: none"> ■ Humid room - Contributes to moisture buildup in the refrigerator. ■ Door(s) opened often or not closed completely - Allows humid air to enter the refrigerator. Minimize door openings and keep door fully closed.
The ice maker is not producing ice or not enough ice	<ul style="list-style-type: none"> ■ The ice maker is not connected to a water supply - Connect refrigerator to water supply and turn water shutoff valve fully open. ■ A kink in the line can reduce water flow - Straighten the water source line. ■ Ice maker is not turned on - Make sure the ice maker wire shutoff arm or switch (depending on model) is in the ON position. ■ New installation - Wait 24 hours after ice maker installation for ice production to begin. Wait 3 days for full ice production. ■ Large amount of ice recently removed - Allow sufficient time or ice maker to produce more ice. ■ Ice cube jammed in the ice maker ejector arm - Remove ice from the ejector arm with a plastic utensil. ■ A reverse osmosis water filtration system connected to our cold water supply can decrease water pressure - See “Water Supply Requirements.”
The ice cubes are hollow or small NOTE: This is an indication of low water pressure.	<ul style="list-style-type: none"> ■ The water valve is not completely open - Completely open the water shutoff valve. ■ A kink in the line can reduce water flow - Straighten the water source line. ■ A reverse osmosis water filtration system connected to our cold water supply can decrease water pressure - See “Water Supply Requirements.” ■ If questions regarding water pressure remain, call a licensed, qualified plumber.
Off-taste, odor or gray color in the ice	<ul style="list-style-type: none"> ■ New plumbing connections can cause discolored or off-flavored ice - Discard the ice and wash the ice storage bin. Allow 24 hours for the ice maker to make new ice, and discard the first 3 batches of ice produced ■ Ice stored too long can develop an off-taste - Discard ice. Wash ice bin. Allow 24 hours for ice maker to make new ice. ■ Food odor transferring to ice - Use airtight, moisture proof packaging to store food. ■ There are minerals (such as sulfur) in the water - A water filter may need to be installed to remove the minerals.

