

## USER MANUALS

# 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.

### Remove the Packaging

- 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. Wipe with warm water and dry.
- 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.”
- Dispose of/recycle all packaging materials.

### 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.

### Clean Before Using

After you remove all of the packaging 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

### WARNING

Explosion Hazard

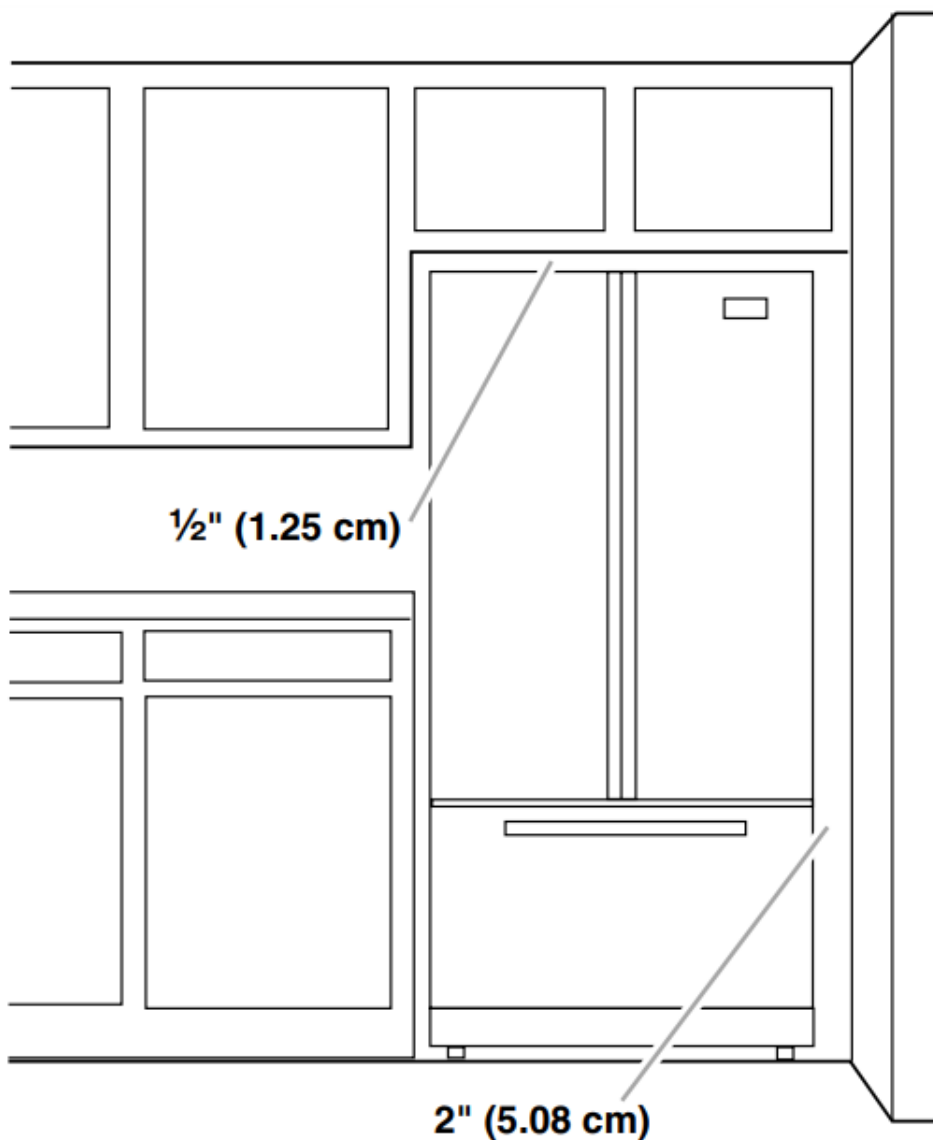
Keep flammable materials and vapors, such as gasoline, away from refrigerator.

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

To ensure proper ventilation for your refrigerator, allow for a V2"

(1.25 cm) of space on each side and at the top. Allow for a 1" (2.54 cm) space behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave a 2" (5.08 cm) minimum space between the refrigerator and wall 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.



## Remove and Replace Refrigerator Doors and Drawer Front

Depending on the width of your door opening, it may be necessary to remove the refrigerator doors to move the refrigerator into your home.

### Remove Doors and Hinges

IMPORTANT:

- If the refrigerator was previously installed and you are moving it out of the home, before you begin, turn the refrigerator control OFF, and unplug the refrigerator or disconnect power. Remove food and any adjustable door or utility bins from doors.
- Keep the refrigerator doors closed until you are ready to lift them free from the cabinet. Provide additional support for the refrigerator door while the hinges are being removed. Do not depend on the door gasket magnets to hold the door in place while you are working.
- All graphics referenced in the following instructions are included later in this section after "Final Steps."

TOOLS NEEDED: 1 2 3 4 5 6/ie", ⅝", and W hex head socket wrenches, Torxet T27 screwdriver, #2 Phillips screwdriver, and a flat-blade screwdriver.

### Remove Doors and Hinges

1. Unplug refrigerator or disconnect power.
2. Remove the base grille. Grasp the grille firmly and pull it toward you.
3. Starting with the right-hand side door, remove the parts for the top hinge as shown in Top Hinge graphic. Lift the refrigerator door from the bottom hinge pin.
4. Remove the hinge pin cover from the bottom hinge pin and keep it for later use. See Bottom Hinge graphic.
5. Remove top hinge cover from the left-hand side refrigerator door. Remove the parts for the top hinge as shown in Top Hinge graphic.

External Dispenser Models Only:

- Disconnect the wiring plug, located under the top left-hand side door hinge, by wedging a flat-blade screwdriver or your fingernail between the two sections. See Wiring Plug graphic.
  - Disconnect the water line, located under the top left-hand side door hinge, by pulling back on the locking collar while pulling the water line out of the water line connector. See Water Dispenser Tubing Connection graphic.
6. Lift the left-hand side door from the bottom hinge pin.

NOTE: On some models, remove the hinge pin cover from the bottom hinge pin and keep it for later use. See Bottom Hinge graphic.

### Replace Doors and Hinges

1. Replace the parts for the bottom hinge as shown in Bottom Hinge graphic. Tighten screws.  
Replace the refrigerator door.

NOTE: Provide additional support for the refrigerator door while the hinges are being moved. Do not depend on the door gasket magnets to hold the door in place while you are working.

2. Assemble the parts for the top hinges as shown in Top Hinge graphic. Do not tighten the screws completely.

External Dispenser Models Only:

- Reconnect the wiring plug on top of the left-hand side refrigerator door.
- Reconnect the water line by pulling back the locking collar ring while firmly pushing the water line into the connector. Check for leaks.

3. Align the door so that the bottom of the refrigerator door aligns evenly with the top of the freezer drawer. Tighten all screws.

4. Replace the top hinge covers.

### **Remove and Replace Freezer Drawer Front**

IMPORTANT: Two people may be required to remove and replace the freezer drawer. Graphics are included later in this section.

Remove Drawer Front

1. Open the freezer drawer to full extension.
2. Loosen the four screws attaching the drawer glides to the drawer front. See Drawer Front Removal graphic.

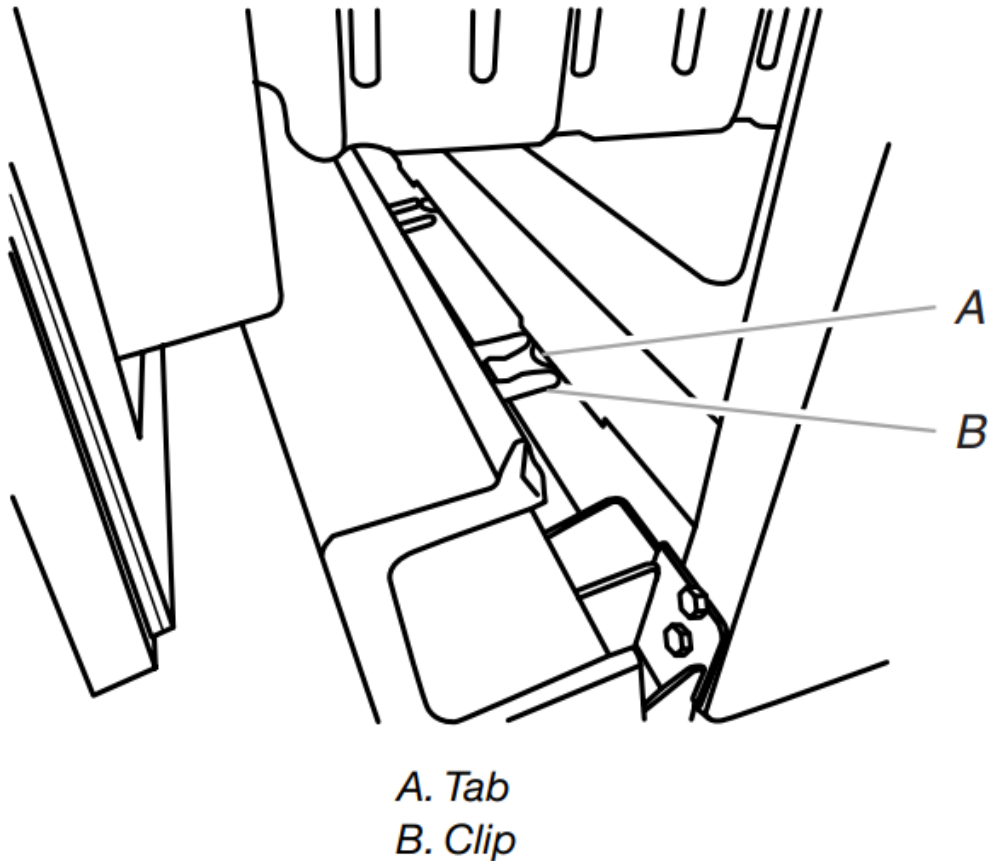
NOTE: Loosen screws three to four turns. Keep the screws in the drawer front.

3. Lift drawer front upward and off the screws. See Drawer Front Removal graphic.
4. The refrigerator leveling/roller assembly protrudes from each side of the cabinet base. Remove the three screws attaching each assembly, and remove the assemblies. See Refrigerator Leveling/Roller Assembly graphic.

Replace Drawer Front

1. Align the leveling/roller assembly with the holes on each side of the refrigerator cabinet. Using the screws removed, reinstall the assemblies to the cabinet base. Tighten the screws completely.
2. Slide the drawer glides out of the freezer compartment. Insert the screws in the top of the drawer front into the slots in the drawer brackets. See Drawer Front Replacement graphic.
3. Pull the drawer brackets toward you to position the two screws in the bottom of the drawer front into the brackets. Completely tighten the four screws. See Drawer Front Replacement graphic.
4. Replace the base grille.

- Pull open the freezer drawer.
- Align the three clips on the back of the base grille with the three tabs at the base of the refrigerator.
- Push the base grille in toward the refrigerator until it is firmly in place.



### Final Steps

#### 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.

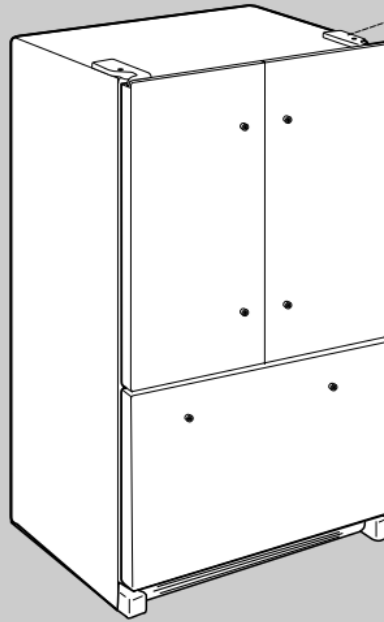
Failure to follow these instructions can result in death, fire, or electrical shock. 1 2

1. Plug into a grounded 3 prong outlet.

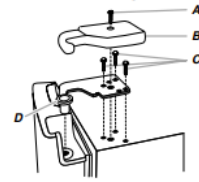
2. Return all removable parts to doors and drawer and food to refrigerator and freezer.

### Door Removal and Replacement

### Door Removal and Replacement



#### Top Hinges



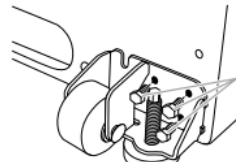
- A. Hinge Cover Screw
- B. Top Hinge Cover
- C. 3/16" Hex-Head Hinge Screws
- D. Top Hinge

#### Bottom Hinges



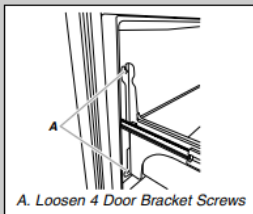
- A. Hinge Pin Cover
- B. Bottom Hinge
- C. Hinge Screws

#### Leveling/Roller Assembly

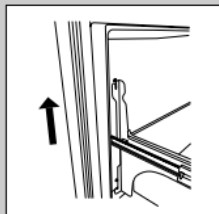


- A. Assembly Screws

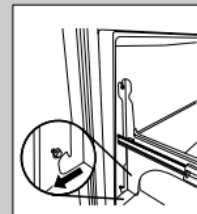
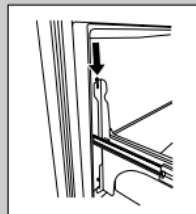
### Drawer Front Removal

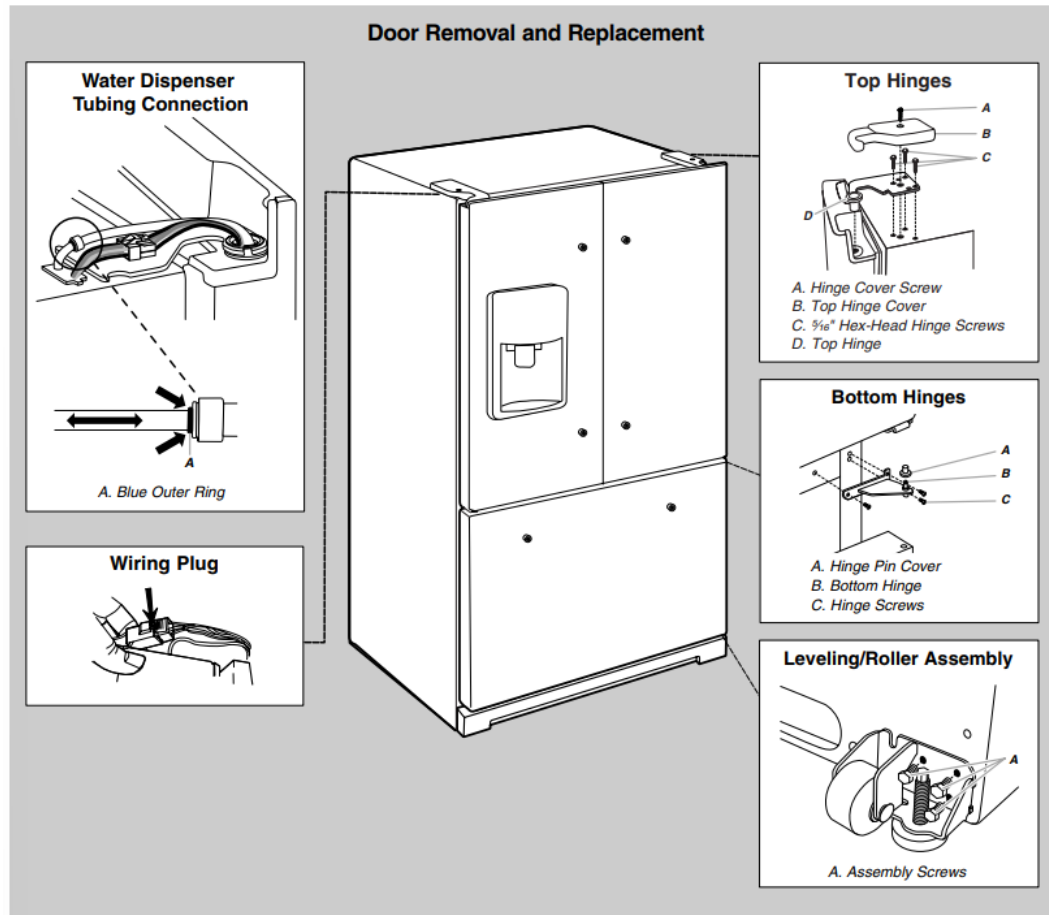


- A. Loosen 4 Door Bracket Screws



### Drawer Front Replacement





## 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 volt, 60 Hz., AC only 15- or 20-amp 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, cleaning, or removing a light bulb, turn Cooling 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. See “Using the Control(s).”

## Water Supply Requirements

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

### Reverse Osmosis Water Supply

**IMPORTANT:** The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa).

If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa). If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage. The tank capacity could be too low to keep up with the requirements of the refrigerator.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter. See “Water Filtration System.”

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

## Connect the Water Supply

Read all directions before you begin.

### IMPORTANT:

- All installations must meet local plumbing code requirements.
- Use copper tubing or Whirlpool supply line, Part Number 8212547RP, and check for leaks.
- Install copper tubing only in areas where the temperatures will remain above freezing.

### TOOLS NEEDED:

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 Vi"

(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/ie" (4.76 mm) saddle valve which reduces water flow and clogs more easily.

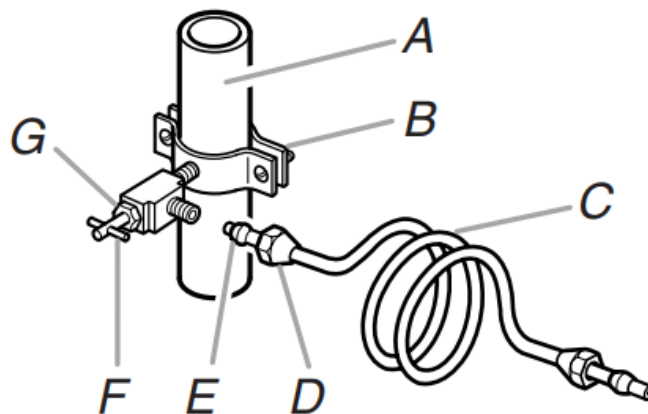
## Connect to Water Line

### Style 1

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" (1.25 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, but 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 need. Measure from the connection on the 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.
  5. Using a cordless drill, drill a 1/4" hole in the cold water pipe you have selected.



*A. Cold water pipe*

*B. Pipe clamp*

*C. Copper tubing*

*D. Compression nut*

*E. Compression sleeve*

*F. Shutoff valve*

*G. Packing nut*

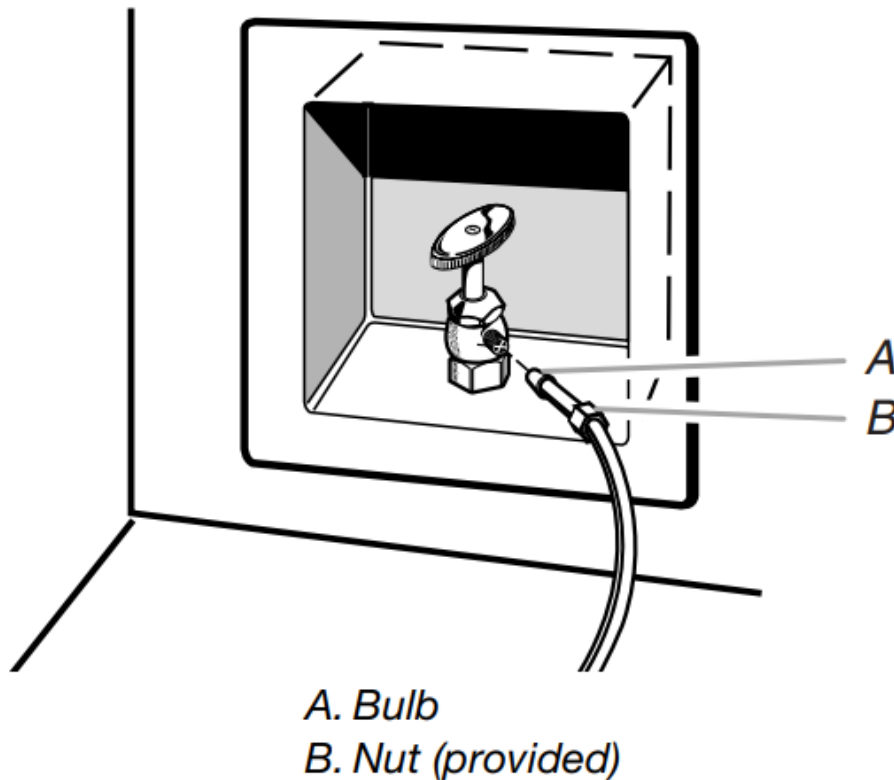
6. Fasten the shutoff valve to the cold water pipe with the pipe clamp. Be sure the outlet end is solidly in the 1/4" (6.35 mm) drilled hole in the water pipe and that the washer is under the pipe clamp. Tighten the packing nut. Tighten the pipe clamp screws slowly and evenly so washer makes a watertight seal. Do not overtighten or you may crush the copper tubing.
7. Slip the compression sleeve and compression nut onto 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.

8. Place the free end of the 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.

### Style 2

1. Unplug refrigerator or disconnect power.
2. Remove and discard the black nylon plug from the gray water tube on the rear of the refrigerator.
3. Thread the provided nut onto the water valve as shown.

NOTE: Tighten the nut by hand. Then tighten it with a wrench two more turns. Do not overtighten.



4. Turn shutoff valve ON.
5. Check for leaks. Tighten any nuts or connections (including connections at the valve) that leak.

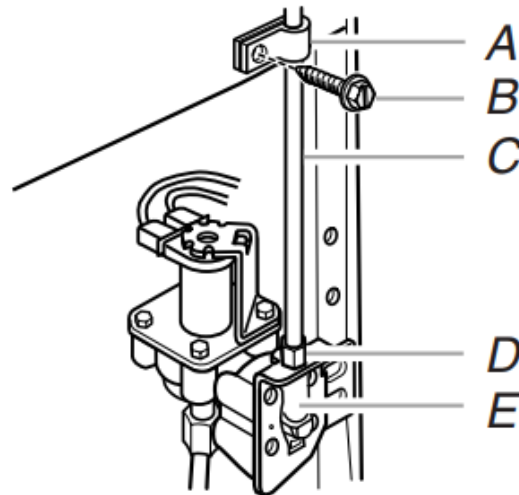
### Connect to Refrigerator

#### Style 1

1. Unplug refrigerator or disconnect power.
2. Attach the copper tube to the valve inlet using a compression nut and sleeve as shown. Tighten the compression nut. Do not overtighten.
3. 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.

4. Turn shutoff valve ON.

5. Check for leaks. Tighten any connections (including connections at the valve) or nuts that leak.



*A. Tube clamp*

*B. Tube clamp screw*

*C. Copper tubing*

*D. Compression nut*

*E. Valve inlet*

6. On models with ice makers, the ice maker is equipped with a built-in water strainer. If your water conditions require a second water strainer, install it in the  $\frac{1}{8}$ " (6.35 mm) water line at either tube connection. Obtain a water strainer from your nearest appliance dealer.

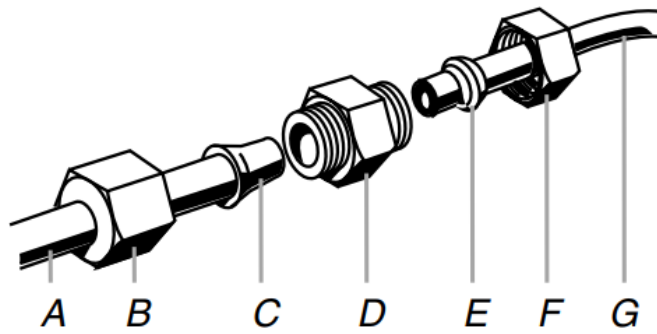
### **Style 2**

1. Unplug refrigerator or disconnect power.

2. Remove and discard the black nylon plug from the gray water tube on the rear of the refrigerator.

3. If the gray water tube supplied with the refrigerator is not long enough, a  $\frac{1}{8}$ " x  $\frac{1}{8}$ " (6.35 mm x 6.35 mm) coupling is needed in order to connect the water tubing to an existing household water line. Thread the provided nut onto the coupling on the end of the copper tubing.

NOTE: Tighten the nut by hand. Then tighten it with a wrench two more turns. Do not overtighten.



- |                                     |                                |
|-------------------------------------|--------------------------------|
| <i>A. Refrigerator water tubing</i> | <i>E. Ferrule (purchased)</i>  |
| <i>B. Nut (provided)</i>            | <i>F. Nut (purchased)</i>      |
| <i>C. Bulb</i>                      | <i>G. Household water line</i> |
| <i>D. Coupling (provided)</i>       |                                |

4. Turn shutoff valve ON.
5. Check for leaks. Tighten any nuts or connections (including connections at the valve) that leak.

### **Complete the Installation 1**

#### **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.

1. Plug into a grounded 3 prong outlet.

#### NOTES:

- 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.
- For models with a water dispenser, flush the water system. See “Water Dispenser.”

### **Handle Installation**

Parts Included: Handles (3)

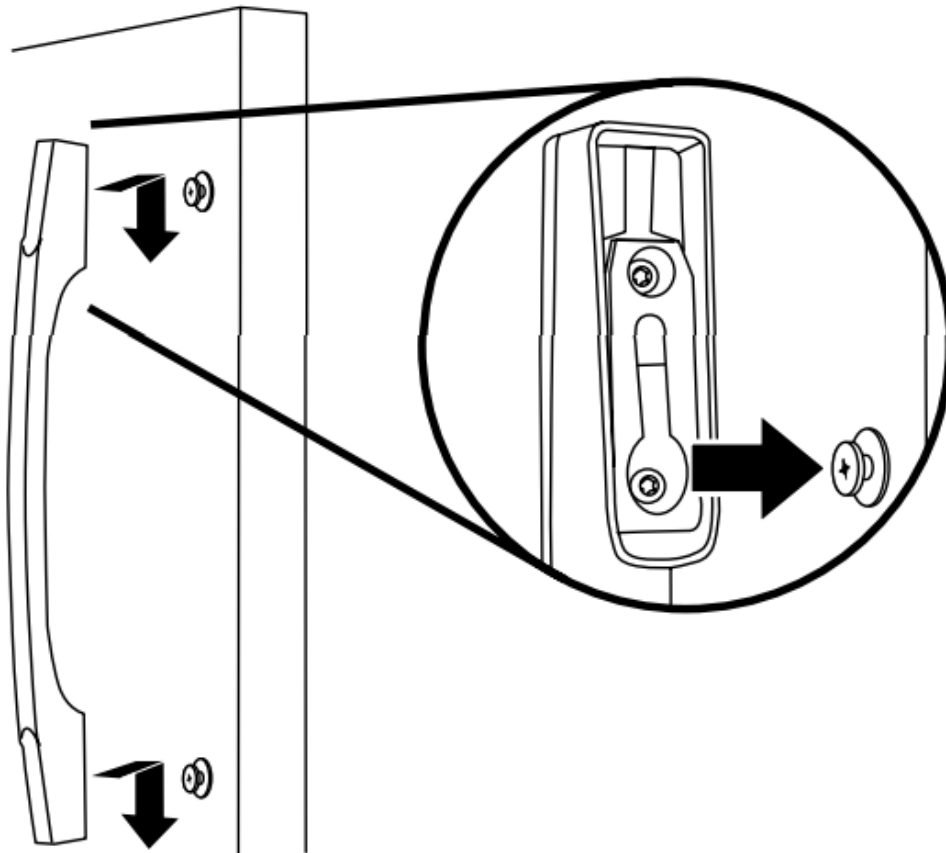
#### **Install Door Handles**

1. Remove the handles from the packaging inside the refrigerator.

NOTE: To avoid damaging the handles, place them on a towel or other soft surface.

2. Place the keyhole slots in the handle over the shoulder screws (preinstalled on the door). Apply firm pressure on the handle to slide it down onto the shoulder screws.

NOTE: Do not push the handle toward the door; this can damage the door. Apply only downward pressure.



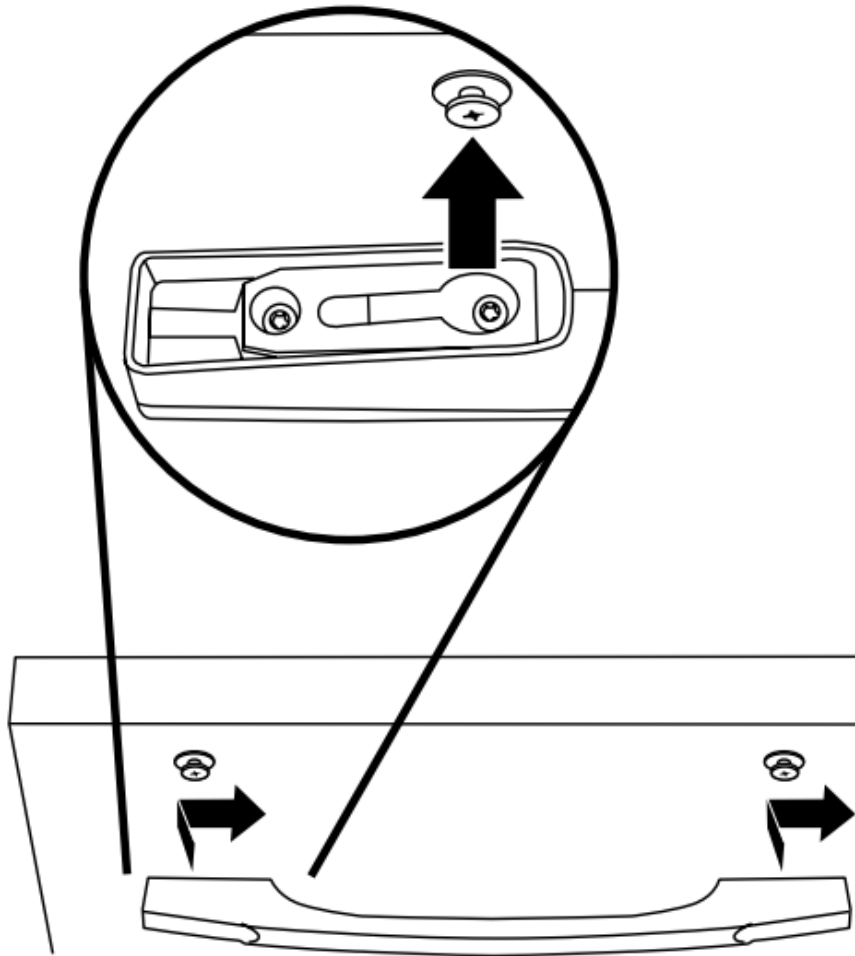
3. Repeat the previous steps to install the adjacent door handle.

### **Install Drawer Handle**

1. Place the keyhole slots in the handle over the shoulder

screws (preinstalled on the drawer). Slide the handle firmly to the right to fully engage the shoulder screws in the keyhole slots.

NOTE: Do not push the handle toward the drawer; this can damage the drawer.



2. Save all instructions.

### **Remove the Handles**

#### **Refrigerator Door**

- Lift the handle directly upward, and pull it off of the door.
- If necessary, use a Phillips screwdriver to remove the shoulder screws from the door.

#### **Freezer Drawer**

- Slide the handle to the left to disengage the keyhole slot from the shoulder screws, and pull it off of the drawer.
- If necessary, use a Phillips screwdriver to remove the shoulder screws from the drawer.

### **Door Closing and Door Alignment**

**IMPORTANT:** To comply with American Disabilities Act (ADA) guidelines, fully retract the rollers into the cabinet to lower the refrigerator.

#### **Door Closing**

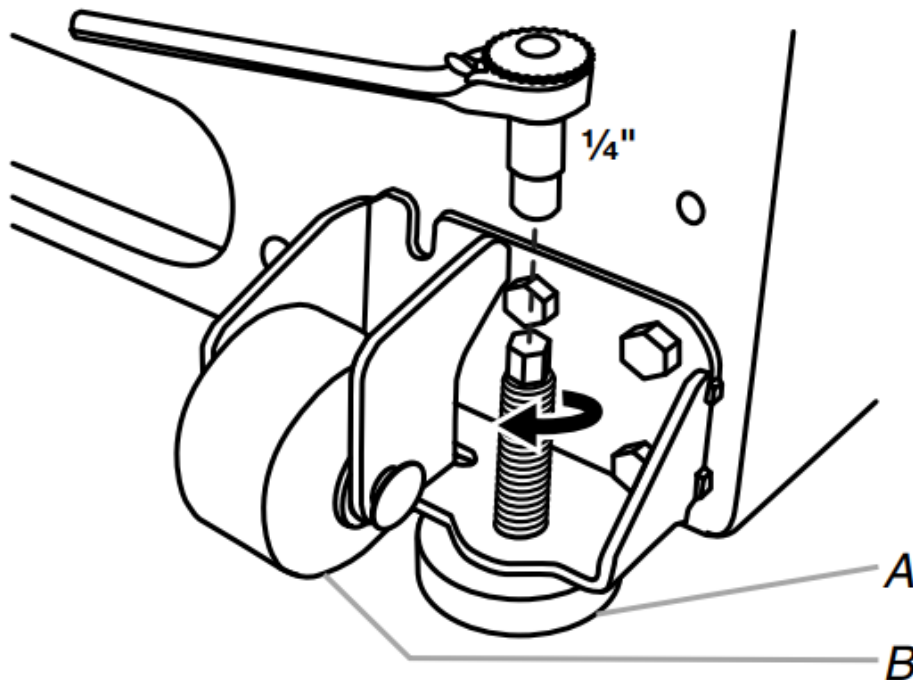
The base grille covers the leveling screws and roller assemblies located at the bottom of the refrigerator cabinet below the freezer drawer. Before making adjustments, remove the base grille and move the refrigerator to its final location.

1. Remove the base grille. Grasp the grille firmly and pull it toward you.
2. Move the refrigerator to its final location.

NOTE: To allow the refrigerator to roll easier, raise the leveling legs off the floor by turning the leveling screws counterclockwise. The front rollers will be touching the floor.

3. So the doors will close easier, use a 1/4" hex driver to turn both leveling screws clockwise. This will raise the front of the refrigerator tilting it slightly downward to the rear. Turn both leveling screws the same amount.

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



*A. Leveling screw  
B. Front roller*

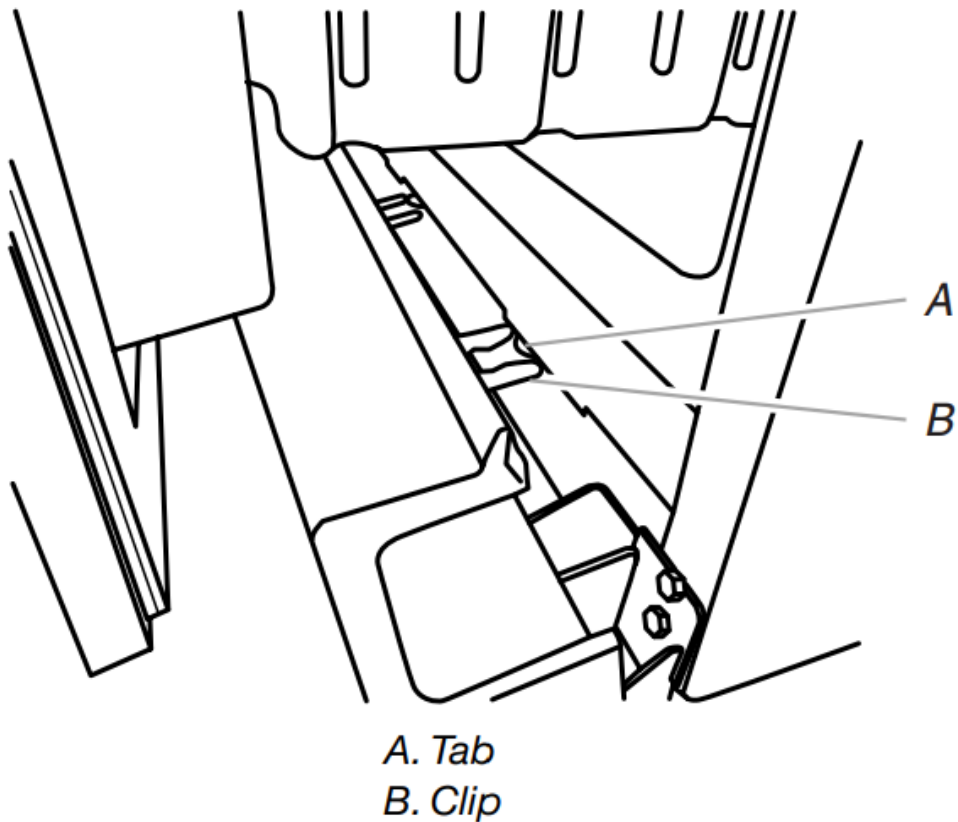
4. Open both doors again to make sure they close as easily as you like and that they stay closed. If not, tilt the refrigerator slightly more to the rear by turning both leveling screws to the right. It may take several more turns.

NOTE: To keep the refrigerator level, you should turn both leveling screws the same amount.

5. Replace the base grille.

- Pull open the freezer drawer.

- Align the three clips on the back of the base grille with the three tabs at the base of the refrigerator.
- Push the base grille in toward the refrigerator until it is firmly in place.



### Door Alignment

If the space between the refrigerator doors and freezer drawer looks uneven, you can adjust it using the following instructions:

1. Remove the top hinge cover.
2. Loosen the top hinge screws using a 5/16" socket or wrench.
3. Have someone hold the door in place or put a spacer between the doors and drawer.
4. Tighten the top hinge screws once the door is in the desired location.
5. Replace the top hinge cover.

## FILTERS AND ACCESSORIES

### Water Filtration System

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.

## Water Filter Status Light

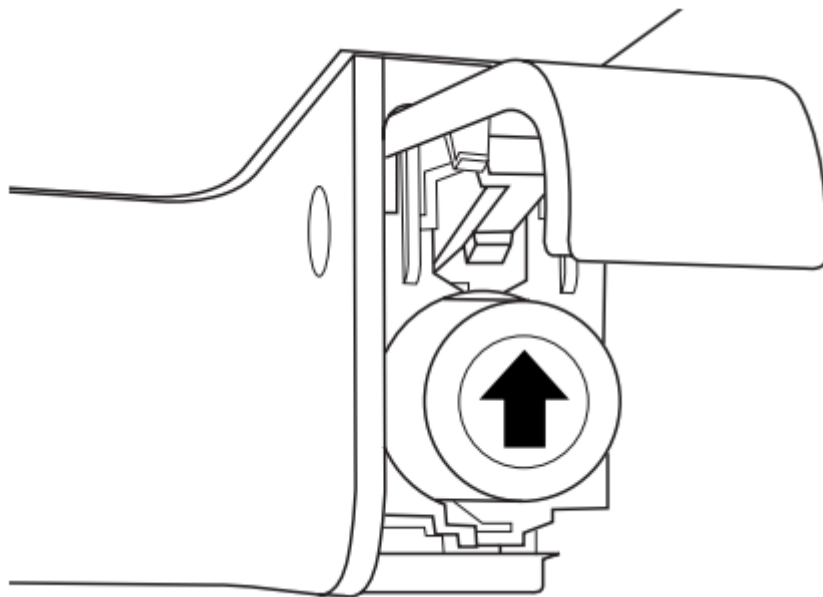
The water filter status light on the control panel will help you know when to order and replace the water filter.

- **GOOD** - The water filter icon on the control lights up in **BLUE**.
- **ORDER** a replacement filter - The water filter icon on the control lights up in **YELLOW**.
- **REPLACE** the water filter - The water filter icon on the control lights up in **RED** and “Replace Filter” will appear on the display.
- **EXPIRED** - The water filter icon lights up in **RED** and “Replace Filter” flashes on the display.

**NOTE:** If water flow to your water dispenser or ice maker decreases noticeably, change the filter sooner. The disposable water filter should be replaced at least every 6 months, depending on your water quality and usage.

- After changing the water filter, reset the status. Press and hold the **WATER FILTER** button for 3 seconds. When the system is reset, the water filter icon will return to its **BLUE** color and the words “Replace Filter” will disappear from the display.

## Changing the Water Filter



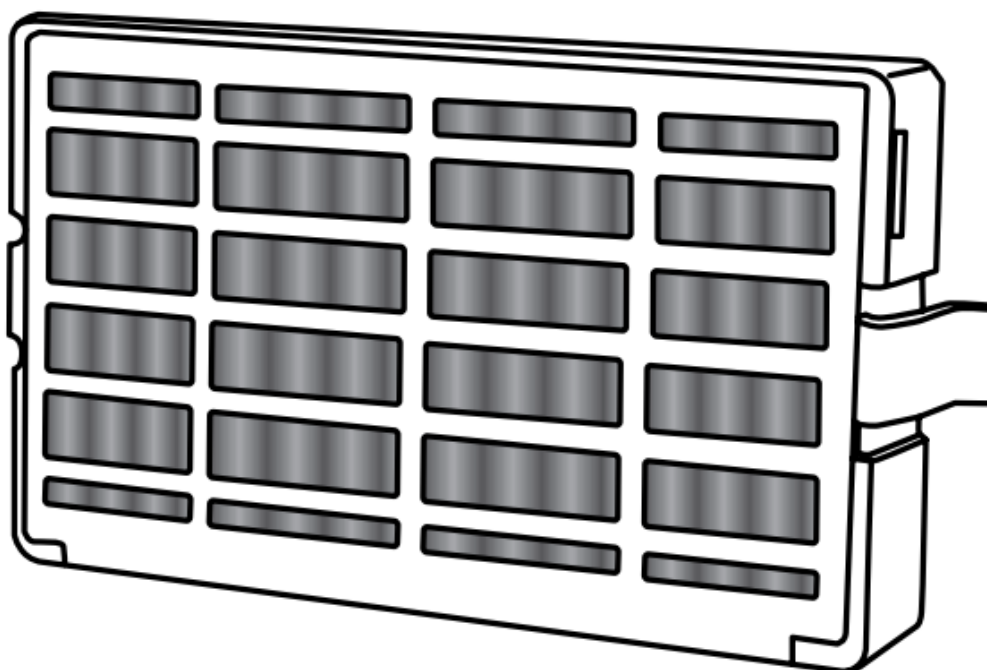
1. Locate the water filter in the top-right corner of the refrigerator compartment.
2. Lift open the filter cover door. The filter will be released and then eject as the door is opened.
3. When the door is completely open, pull the filter straight out. **NOTE:** There may be some water in the filter. Some spilling may occur. Use a towel to wipe up any spills.
4. Take the new filter out of its packaging and remove the covers from the O-rings. Be sure the O-rings are still in place after the covers are removed.

5. With the arrow pointing up, align the new filter with the filter housing and slide it into place. The filter cover door will automatically begin to close as the new filter is inserted.
6. Close the filter cover door completely in order to snap the filter into place. You may need to press hard.
7. Flush the water system. See “Water Dispenser” or “Water and Ice Dispensers.”

### **Install Air Filter (on some models)**

The air filter reduces the buildup of odors. This helps to maintain a cleaner environment inside the refrigerator.

On some models, your refrigerator's accessory packet includes an air filter, which must be installed prior to use. On some models, the air filter is already installed at the factory.



### **Installing the Air Filter**

Install the air filter behind the vented door, located along the rear interior wall of the refrigerator compartment.

1. Remove the air filter from its packaging.

NOTE: An air filter status indicator is included with the air filter. The indicator is not needed for models that display the air filter status on the control panel.

2. Lift open the vented door.
3. Snap the filter into place.

### **Air Filter Status Indicator**

The control panel displays the Air Filter status.

- GOOD - The air filter icon on the control lights up in BLUE.
- ORDER a replacement - The air filter icon on the control lights up in YELLOW.
- REPLACE air filter - The air filter icon on the control lights up in RED and “Replace Filter” will appear.
- EXPIRED - The air filter icon lights up in RED and “Replace Filter” flashes on the control display.

After replacing the air filter, press and hold the AIR FILTER button for 3 seconds. The filter icons will turn off. See “Using the Control(s).” When the system is reset, the air filter icon will return to its BLUE color and the words “Replace Filter” will disappear from the display.

**NOTE:** At any filter status, pressing and holding the AIR FILTER button for 3 seconds will reset the air filter status to Good and the air filter icon will turn off.

### **Replacing the Air Filter**

The disposable air filter should be replaced every 6 months, or when the status indicator air filter icon turns on and starts flashing when the refrigerator door is opened.

To order a replacement air filter, contact us. See “Accessories.”

1. Remove the used air filter by squeezing in on the side tabs.
2. Install the new air filter and reset the status indicator using the instructions in the previous section.

### **Install Produce Preserver (on some models)**

The accessory packet includes two produce preserver pouches, which should be installed in a crisper drawer prior to use.

**NOTE:** For best performance, always use two pouches.

The produce preserver absorbs ethylene, to slow the ripening process of many produce items. As a result, certain produce items will stay fresh longer.

Ethylene production and sensitivity varies depending on the type of fruit or vegetable. To preserve freshness, it is best to separate produce with sensitivity to ethylene from fruits that produce moderate to high amounts of ethylene.

	<b>Produces Ethylene</b>			
	Very Low	Low	High	Very High
<b>Sensitivity to Ethylene</b>				
High	Broccoli Lettuce Spinach			Apples Pears
Med.	Asparagus Citrus fruit		Cantaloupe	
Low	Carrots Grapes	Berries		

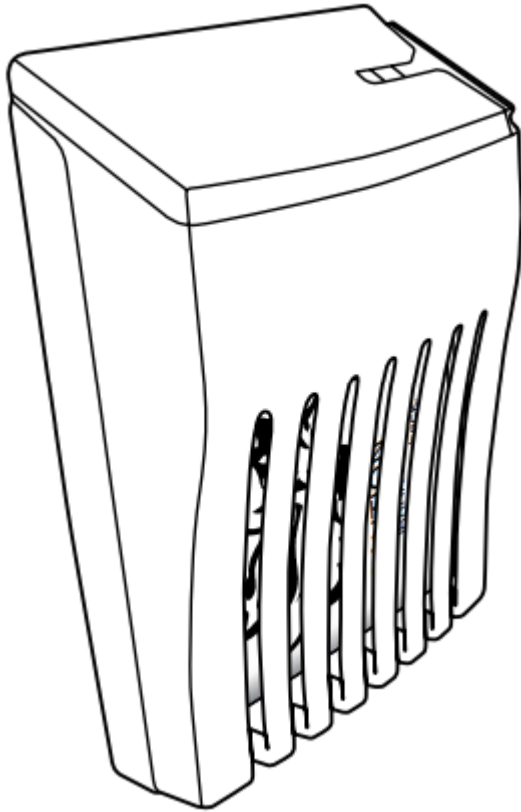
### Installing the Produce Preserver

#### **CAUTION: IRRITANT**

MAY IRRITATE EYES AND SKIN. DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS.

Do not mix with cleaning products containing ammonia, bleach or acids. Do not get in eyes, on skin or clothing. Do not breathe dust. Keep out of reach of children.

**FIRST AID TREATMENT:** Contains potassium permanganate. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse with water.

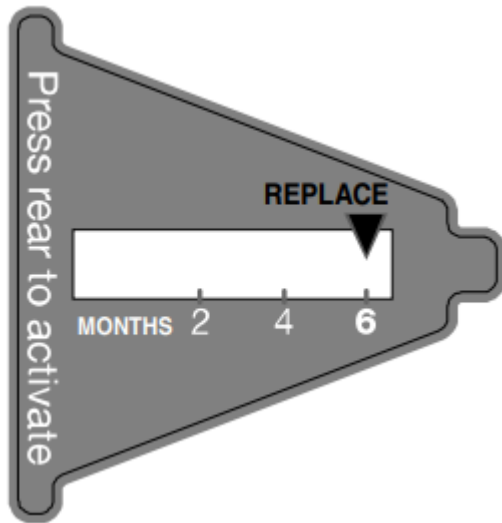


The produce preserver pouches should be installed in the housing, located on the wall of one of the crisper drawers.

1. Remove the FreshFlow™ Produce Preserver pouches from the packaging.
2. Lift up on the housing to remove it from the mounting tab.
3. Open the housing by pulling up and out on the back of the top of the housing.
4. Place both pouches inside the housing, then snap the housing back together.
5. Place the housing back on the mounting tab.

### **Installing the Status Indicator**

The produce preserver comes with a status indicator, which should be activated and installed at the same time the pouches are installed.



1. Place the indicator face-down on a firm, flat surface.
2. Apply pressure to the bubble on the back of the indicator until the bubble pops, to activate the indicator.
3. Slide open the cap on the top of the produce preserver housing.
4. Place the indicator in the top of the housing, facing outward.
5. Slide the cap closed, and check that the indicator is visible through the rectangular hole in the cap.

NOTE: The cap will not easily close if the indicator's bubble has not been popped.

### **Replacing the Produce Preserver**

The disposable pouches should be replaced every 6 months, when the status indicator has completely changed from white to red.

To order replacements, contact us. See "Accessories" for information on ordering.

1. Remove the used pouches from the produce preserver housing.
2. Remove the used status indicator.
3. Install the replacement pouches and status indicator using the instructions in the previous sections.

### **Accessories**

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

In the U.S.A., visit our web page [www.maytag.com](http://www.maytag.com) accessories or call 1-800-901-2042.

In Canada, visit our web page [www.whirlpoolparts.ca](http://www.whirlpoolparts.ca) or call 1-800-807-6777.

affreshTMT Stainless Steel Cleaner:

Order Part #W10355016

affresh™t Stainless Steel Wipes:

Order Part #W10355049

affresh™t Kitchen & Appliance Cleaner:

Order Part #W10355010 Water Filter:

Order Part #W10295370A or FILTER1 Air Filter:

Order Part #W10311524 or AIR1 Produce Preserver:

Order Part #W10346771A or FRESH1

Water Filter, Air Filter and Ethylene Filter Bundle Pack:

Order Part #W10443987BL

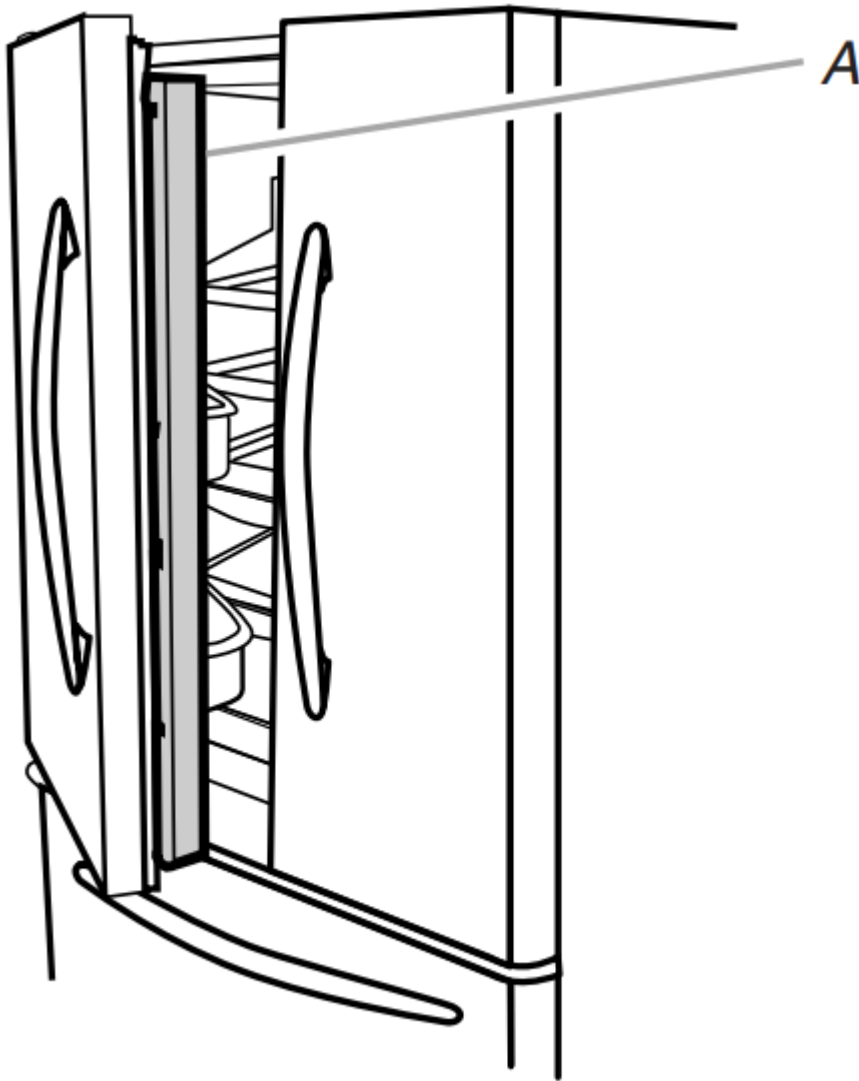
## **REFRIGERATOR USE**

### **Opening and Closing Doors**

There are two refrigerator compartment doors. The doors can be opened and closed either separately or together.

There is a vertically-hinged seal on the left refrigerator door.

- When the left side door is opened, the hinged seal automatically folds inward so that it is out of the way.
- When both doors are closed, the hinged seal automatically forms a seal between the two doors.



*A. Hinged seal*

## Using the Controls

### IMPORTANT:

■ Wait 24 hours for your refrigerator to cool completely before adding food. If you add food before the refrigerator has cooled completely, your food may spoil.

NOTE: Adjusting the refrigerator and freezer temperature controls to a colder than recommended setting will not cool the compartments any faster.

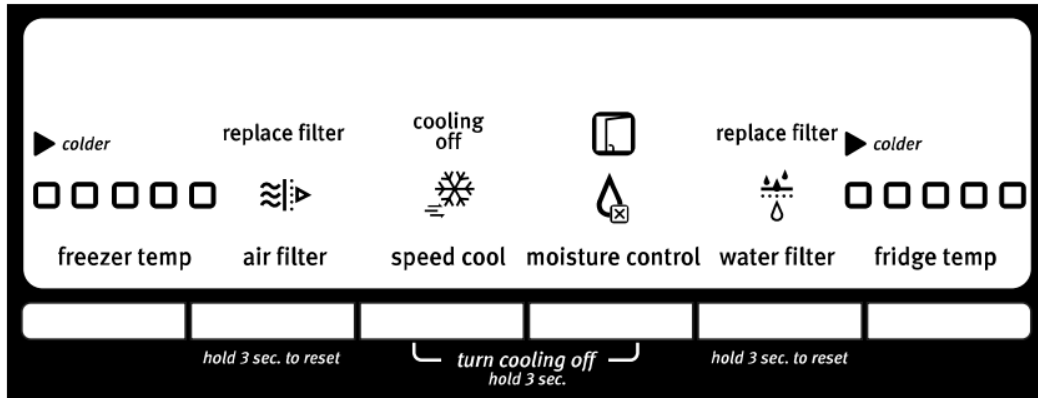
■ The recommended setting should be correct for normal household refrigerator use. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.

■ If the temperature is too warm or too cold in the refrigerator or freezer, first check the air vents to be sure they are not blocked before adjusting the controls.

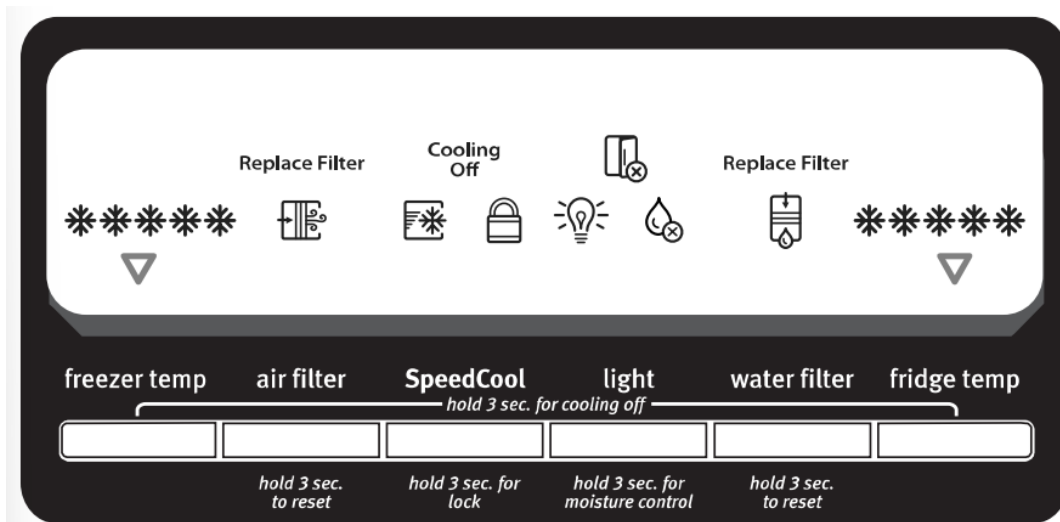
## Control Panel

Depending on your model, your refrigerator has either an internal control panel, located at the top of the refrigerator compartment, or an external control panel, located above the external water dispenser. Follow the instructions specific to your model.

### Internal Control Panel

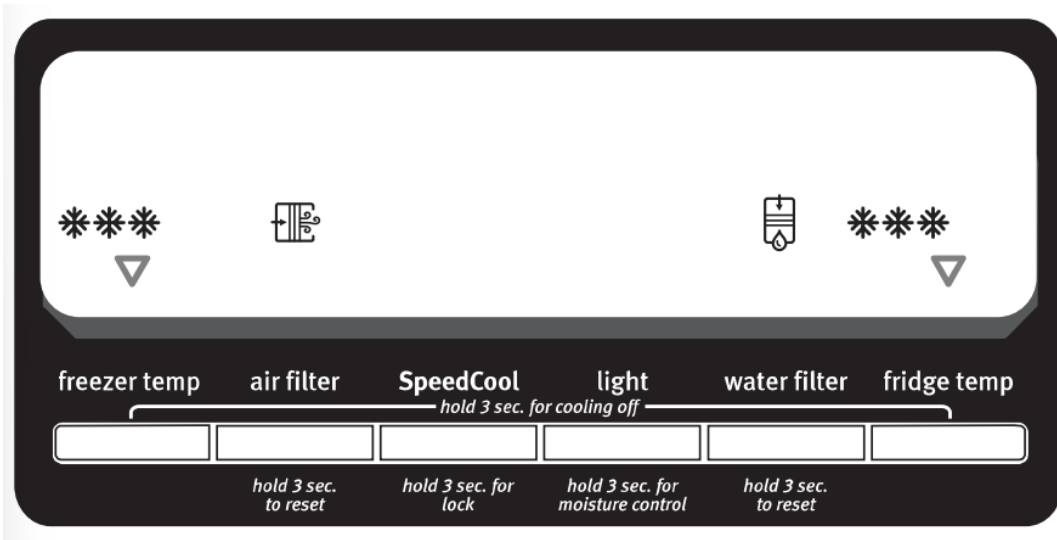


### External Control Panel



**IMPORTANT (External Control only):** The display screen on the dispenser control panel will turn off automatically and enter “sleep” mode when the control buttons and dispenser levers have not been used for 2 minutes or more. While in “sleep” mode, the first press of a control button will only reactivate the display screen, without changing any settings. After reactivation, changes to any settings can then be made. If no changes are made within 2 minutes, the display will re-enter “sleep” mode.

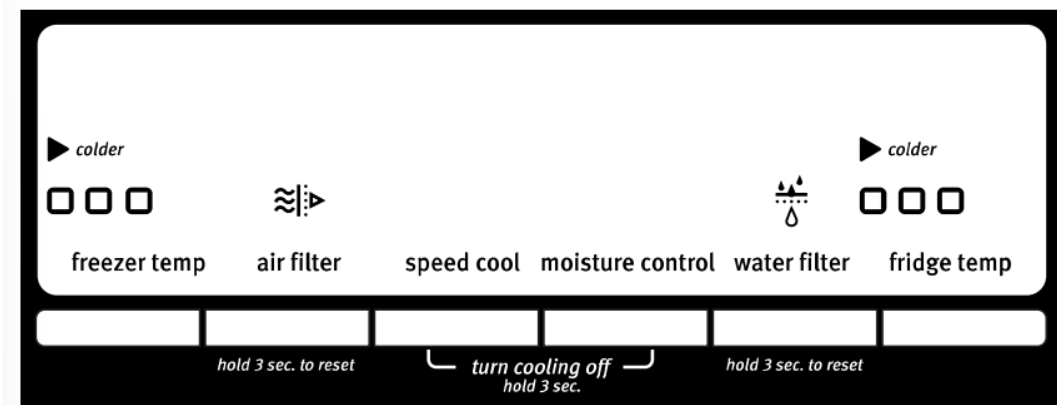
- Touch any control button on the dispenser panel to activate the display screen.



### Temperature Control

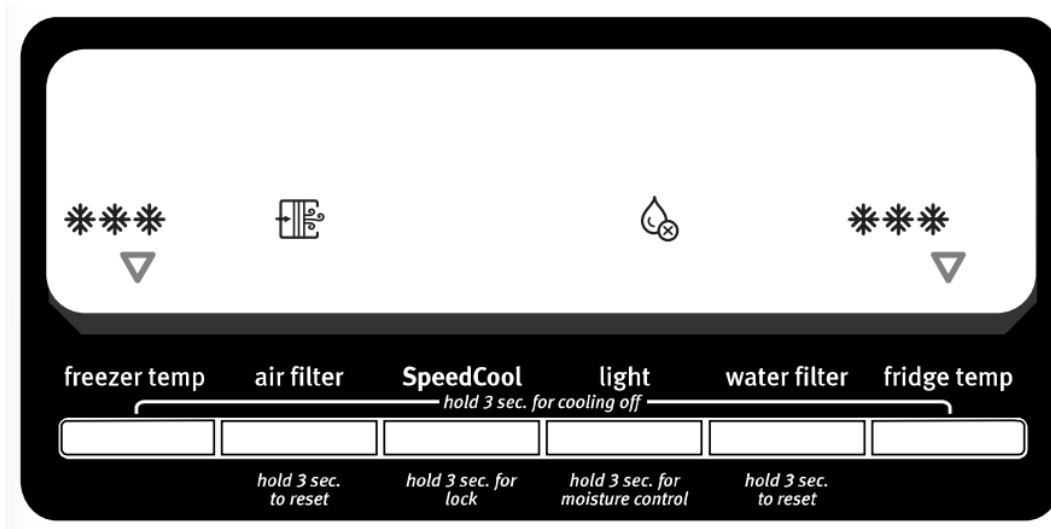
For your convenience, the temperature control is preset at the factory. When you first install your refrigerator, make sure the control is still set to the recommended setting as shown. Internal Control - Recommended Setting “3 Boxes”

Internal Control - Recommended Setting “3 Boxes”



External Control - Recommended Setting “3 Snowflakes”





### Adjusting the Controls

If you need to adjust the temperature in either the refrigerator or freezer compartment, use the settings listed in the following chart as a guide.

- Press the TEMP button to display the desired number of snowflakes or boxes from (1 snowflake/box [least cold] to all 5 snowflakes/boxes [coldest]).

NOTE: Except when starting the refrigerator, do not adjust the control more than one setting at a time. Wait 24 hours between adjustments for the temperature to stabilize.

CONDITION/REASON:	ADJUSTMENT:
REFRIGERATOR too warm	FRIDGE TEMP one more snowflake/box
FREEZER too warm/too little ice	FREEZER TEMP one more snowflake/box
REFRIGERATOR too cold	FRIDGE TEMP one less snowflake/box
FREEZER too cold	FREEZER one less snowflake/box
<b>Cooling On/Off</b>	

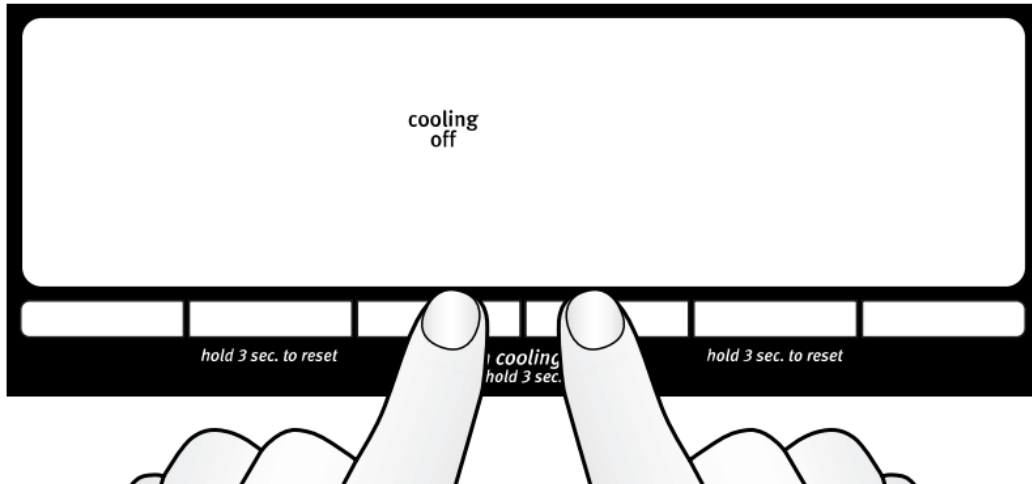
Your refrigerator and freezer will not cool when cooling is turned off. Follow the directions specific to your model.

### Internal Control Panel

■ To turn cooling off, press and hold both the SPEEDCOOL and MOISTURE CONTROL buttons at the same time for

3 seconds. When cooling is off, "Cooling Off" will appear on the display screen.

■ To turn cooling back on. Press and hold both the SPEEDCOOL and MOISTURE CONTROL buttons at the same time for 3 seconds. When cooling is on, "Cooling Off" will disappear and the previously selected settings will appear on the display screen.

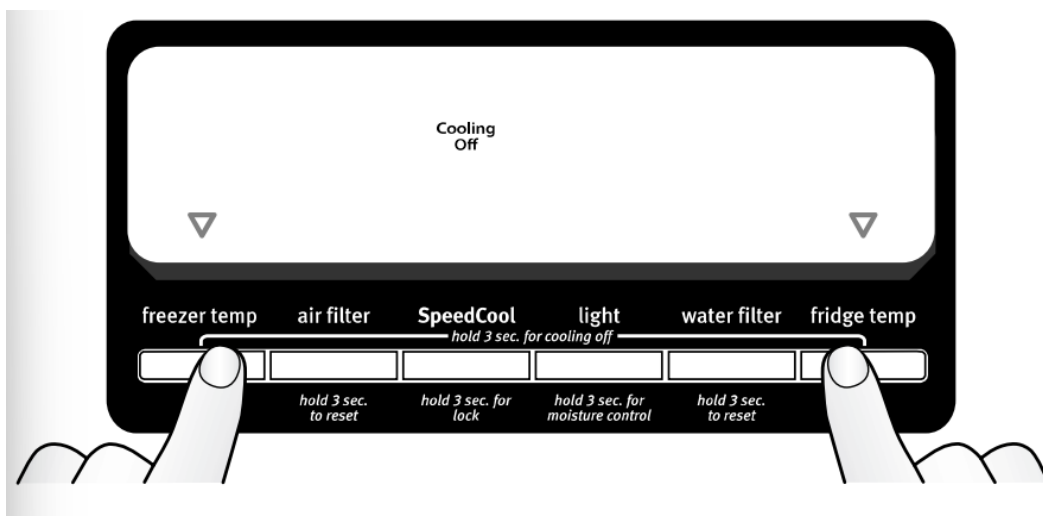


### External Control Panel

■ To turn cooling off, press and hold both the FREEZER TEMP and FRIDGE TEMP buttons at the same time for 3 seconds. When cooling is off, "Cooling Off" will appear on the display screen.

■ To turn cooling back on. Press and hold both the FREEZER TEMP and FRIDGE TEMP buttons at the same time for

3 seconds. When cooling is on, "Cooling Off" will disappear and the previously selected settings will appear on the display screen.



### Additional Features

## Door Open Alarm

- The Door Open icon lights up whenever either door is opened.



### Internal Control



### External Control

- When either door is open for 5 minutes and cooling is on, an alert tone will sound three times, and the Door Open icon will flash seven times. This pattern will repeat every 2 minutes until all the doors are closed properly. The feature then resets and will reactivate when either door is left open again for 5 minutes.

#### NOTES:

- To mute the audible alarm while keeping the doors open, such as while cleaning the inside of the refrigerator, press any button on the control panel. The alarm sound will be temporarily turned off, but the Door Open icon will still be displayed on the dispenser control panel.
- Both doors must be fully closed to turn off the Door Open icon.

## SpeedCool

The SpeedCool feature assists during times of high refrigerator use, full grocery loads or temporarily warm room temperatures.

- Press SPEEDCOOL to set the freezer and refrigerator to the coldest temperature settings. Press SPEEDCOOL again to return to the selected temperature set point.

#### NOTES:

- The SpeedCool icon will be illuminated while the refrigerator is in SpeedCool mode.
- The SpeedCool feature will turn off automatically after 24 hours.



### Internal Control



### External Control

## Moisture Control

The moisture control feature turns on a heater to help reduce moisture on the door hinge seal. Use in humid environments or when you notice moisture on the door hinge seal. The refrigerator uses more energy when Moisture Control is on.

NOTE: The moisture control icon will light up to indicate the feature is on.

To turn on/off the moisture control feature:

- Internal Control Panel - Press and hold MOISTURE CONTROL for 3 seconds.
- External Control Panel - Press and hold LIGHT for 3 seconds.



**Internal Control**



**External Control**

#### **Water Filter Status Light and Reset**

The filter reset control allows you to restart the water filter status tracking feature each time you replace the water filter. See “Water Filtration System.”

- Press and hold WATER FILTER for 3 seconds, to reset the water filter status to Good. The water filter icon will turn blue.



**Internal Control**



**External Control**

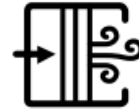
#### **Air Filter Status Light and Reset**

The filter reset control allows you to restart the air filter status tracking feature each time you replace the air filter. See “Install Air Filter.”

- Press and hold AIR FILTER for 3 seconds, to reset the air filter status to Good. The air filter icon will turn blue.



## Internal Control



## External Control

### Water Dispenser (on some models)

IMPORTANT:

- Allow 3 hours for the refrigerator to cool down and chill water.
- Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.
- The dispensing system will not operate when the refrigerator door is open.

### Flush the Water System

Air in the water dispensing system can cause the water dispenser to drip. After connecting the refrigerator to a water source or replacing the water filter, flush the water system.

Flushing the water dispensing system, forces air from the water line and filter and prepares the water filter for use. Additional flushing may be required in some households.

NOTE: As air is cleared from the system, water may spurt out of the dispenser.

1. Using a sturdy container, depress and hold the water dispenser paddle for 5 seconds.
2. Release the dispenser paddle for 5 seconds. Repeat steps 1 and 2 until water begins to flow.
3. Once water begins to flow, continue depressing and releasing the dispenser pad (5 seconds on, 5 seconds off) until a total of 4 gal. (15 L) has been dispensed.

### Dispense Water

IMPORTANT:

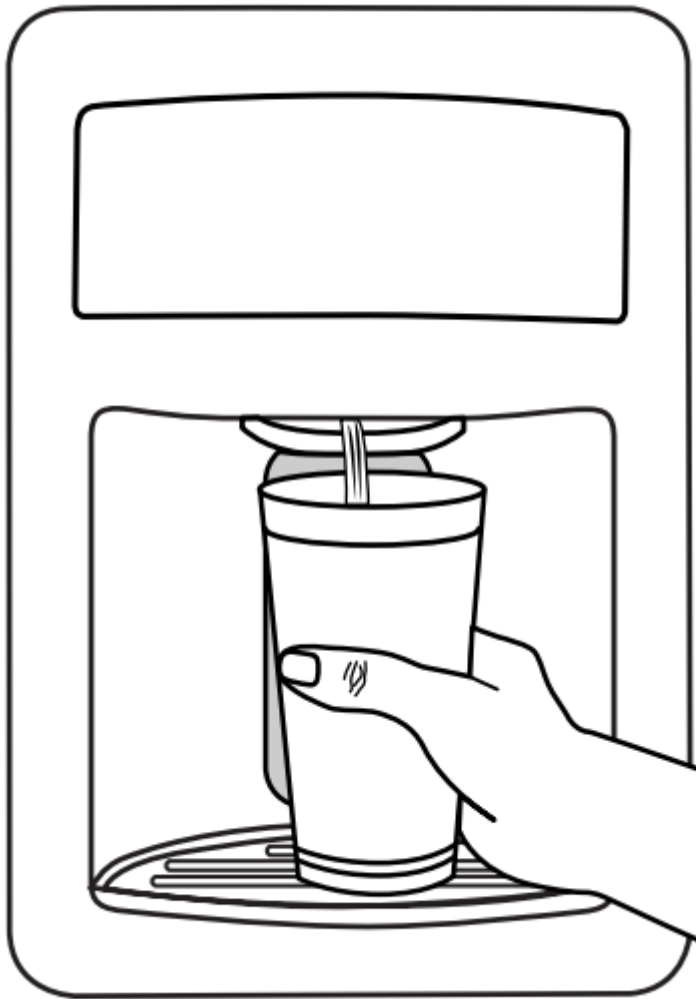
- The dispensing system will not operate when the refrigerator door is open.
- The display screen on the dispenser control panel will turn off automatically and enter “sleep” mode when the control buttons and dispenser levers have not been used for

2 minutes or more. While in “sleep” mode, the first press of a control button will only reactivate the display screen, without changing any settings. After reactivation, changes to any settings can then be made. If no changes are made within 2 minutes, the display will re-enter “sleep” mode.

To dispense water:

1. Press a sturdy glass against the water dispenser paddle.

2. Remove the glass to stop dispensing.



### Dispenser Light

When you use the dispenser, the light will automatically turn on.

If you want the light to be on continuously, you may turn on the light. The light icon will illuminate when the light is on.



ON: Press LIGHT quickly to turn on the dispenser light.

OFF: Press LIGHT quickly to turn off the dispenser light.

NOTES:

- If you unintentionally press and hold the LIGHT button for 3 seconds or longer, you will turn on the Moisture control feature. If this happens, press and hold LIGHT for 3 seconds again to turn off the Moisture control feature.

- The dispenser lights are LEDs that cannot be changed. If it appears that your dispenser lights are not working, see “Troubleshooting” for more information.

### **Dispenser Lock**

The dispenser can be turned off for easy cleaning or to avoid unintentional dispensing by small children and pets.

NOTE: The lock feature does not shut off power to the refrigerator, to the ice maker, or to the dispenser light. It simply deactivates the controls and dispenser levers. To turn off the ice maker, see “Ice Maker.”

- Press and hold SPEEDCOOL for 3 seconds to lock the dispenser.

- Press and hold SPEEDCOOL for 3 seconds again to unlock the dispenser.

The lock icon will illuminate when the dispenser is locked.



### **Ice Maker (on some models)**

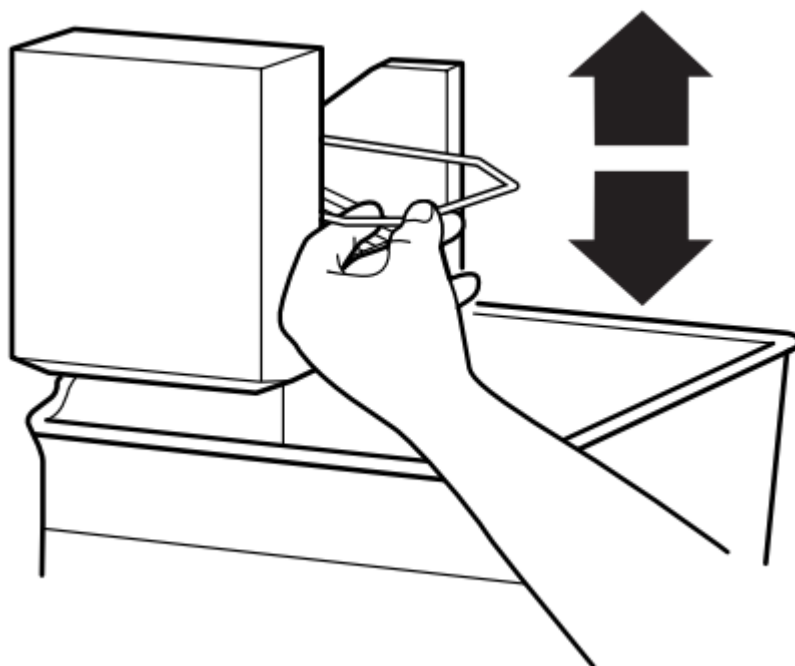
IMPORTANT: For models with a water filter, after connecting the refrigerator to a water source or replacing the water filter, fill and discard three full containers of ice to prepare the water filter for use.

#### **Turning the Ice Maker On/Off**

To turn the ice maker ON, simply lower the wire shutoff arm.

To manually turn the ice maker OFF, lift the wire shutoff arm to the OFF (arm up) position and listen for the click.

NOTE: Your ice maker has an automatic shutoff. As ice is made, the ice cubes will fill the ice storage bin and the ice cubes will raise the wire shutoff arm to the OFF (arm up) position. Do not force the wire shutoff arm up or down.



### **Ice Storage Bin**

1. Wash the ice storage bin with mild soap and warm water.
2. Slide the ice storage bin under the ice maker, and push it toward the back as far as it will go.
3. Lower the arm on the ice maker to the “on” position.

NOTE: It usually takes approximately 24 hours for the ice maker to begin producing ice. You may notice the ice has an “off-taste.” If so, discard the first three batches of ice produced. After that the “off-taste” should be gone.

### **Ice Production Rate**

- The ice maker should produce approximately 8 to 12 batches of ice in a 24-hour period. Allow 3 days to completely fill the ice container.
- To increase ice production, lower the freezer and refrigerator temperature. See “Using the Control(s).” Wait 24 hours between adjustments.

### **Remember**

- 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 bin. This can cause damage to the ice storage bin and the dispenser mechanism.
- Do not store anything on top of or in the ice maker or ice storage bin.

# REFRIGERATOR FEATURES

**NOTE:** Your model may have some or all of these features.

## **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.

## **Refrigerator Shelves**

The shelves in your refrigerator are adjustable to match your individual storage needs.

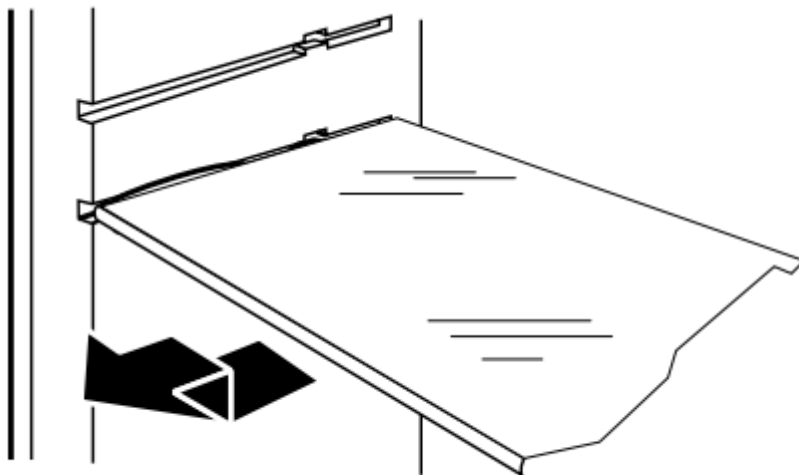
### **Glass Shelves**

To remove a shelf:

1. Remove items from the shelf.
2. Slide the shelf straight out to the stop.
3. Depending on your model, lift the back or front of the shelf past the stop. Pull the shelf out the rest of the way.

To replace a shelf:

1. Slide the back of the shelf into the track in the wall of the cabinet.
2. Guide the front of the shelf into the shelf track. Be sure to slide the shelf in all the way.



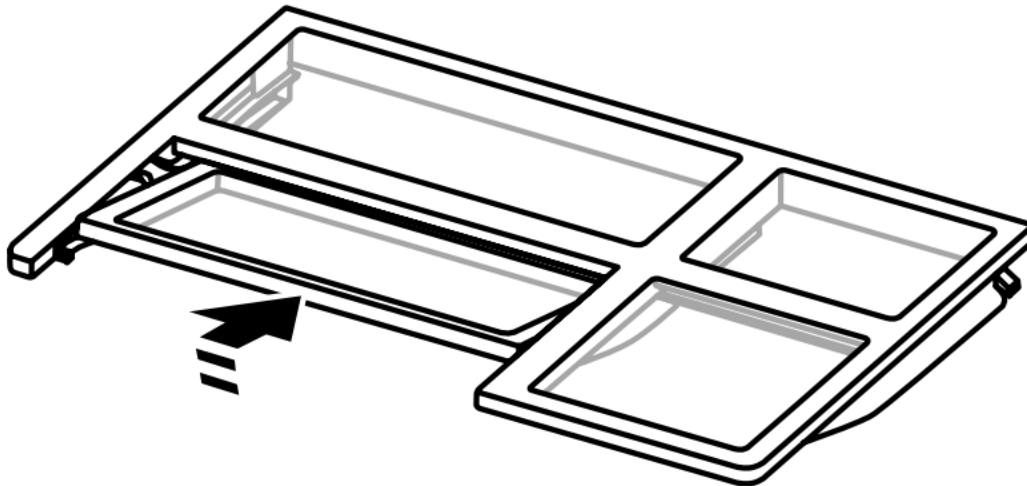
### **Fold Away Shelf (on some models)**

**To retract the fold away shelf:**

■ Retract the fold away section of the shelf by holding the front of the shelf with one hand and lifting up on the center front of the shelf. Then push back and down on the shelf until it slides beneath the back section of the shelf.

**To replace the fold away shelf:**

■ Replace the fold away section of the shelf by holding the front of the shelf with one hand and pulling the center of the shelf until the fold away section is returned to its full shelf position.



**Pantry Drawer**

To remove and replace the pantry drawer:

1. Slide pantry drawer out to the stop.
2. Lift front of pantry drawer with one hand while supporting bottom of drawer with other hand. Slide drawer out the rest of the way.
3. Replace the drawer by sliding it back in fully past the drawer stop.

**Pantry Drawer Cover**

To remove and replace the pantry drawer cover:

1. Remove the pantry drawer.
2. From underneath, push up on the glass cover and pull it out.
3. Replace the pantry drawer cover by lowering it into place.
4. Replace the pantry drawer.

**Pantry Drawer Control**

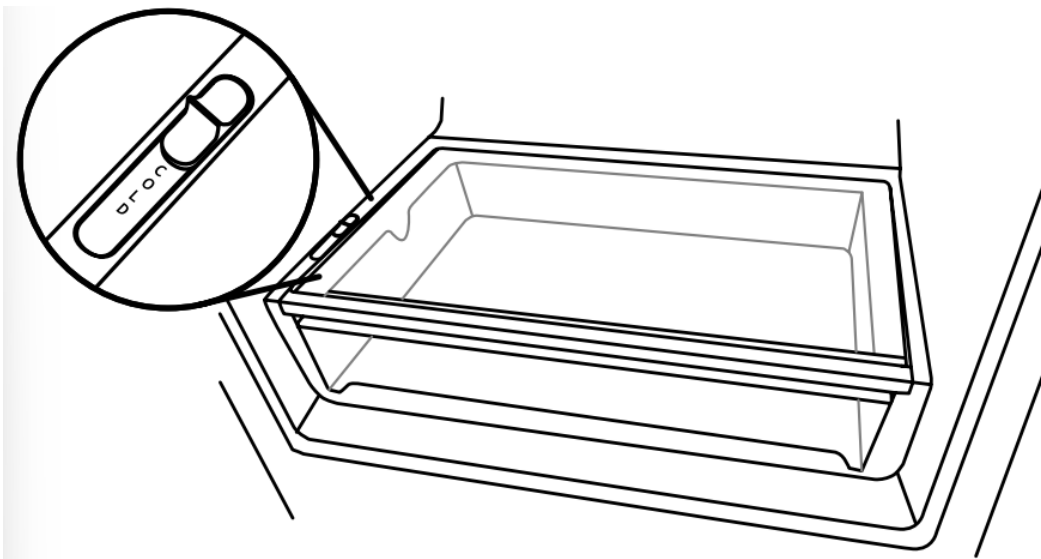
The amount of air flowing through the pantry drawer affects the temperature inside the drawer.

The airflow control is located on the left side of the pantry drawer.

To adjust the airflow:



- Colder - Slide the control forward, toward the front of the pantry drawer. The airflow is open.
- Cold - Slide the control all the way toward the rear of the pantry drawer. The airflow is closed, as shown.

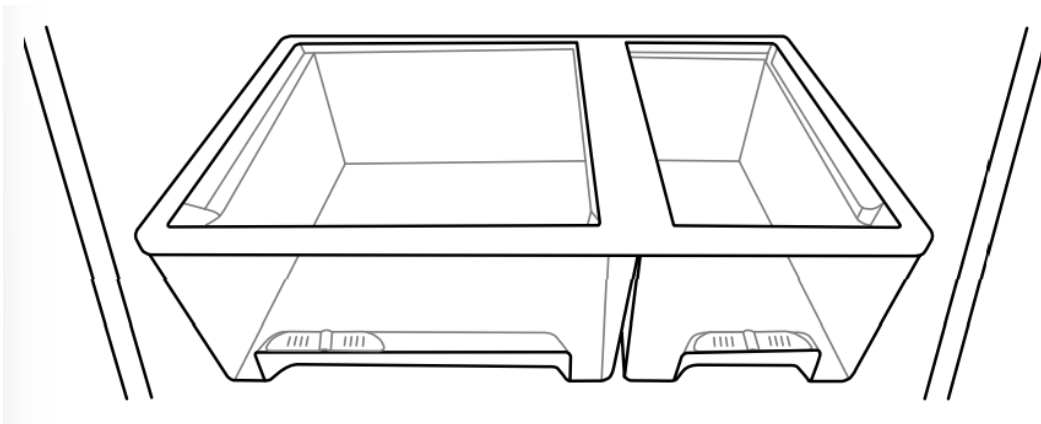


## Crisper

### Crisper Drawers

To remove and replace the crisper drawer:

1. Slide the crisper drawer straight out to the stop. Lift the front and slide the drawer out the rest of the way.
2. Replace the drawer by sliding the drawer in fully past the stop.



### Crisper Cover

To remove and replace the glass crisper cover:

1. Pull the glass straight out.
2. Replace the glass by pushing it straight in.

## Crisper Humidity Control (on some models)

You can control the amount of humidity in the moisture-sealed crisper. Adjust the control to any setting between LOW and HIGH.

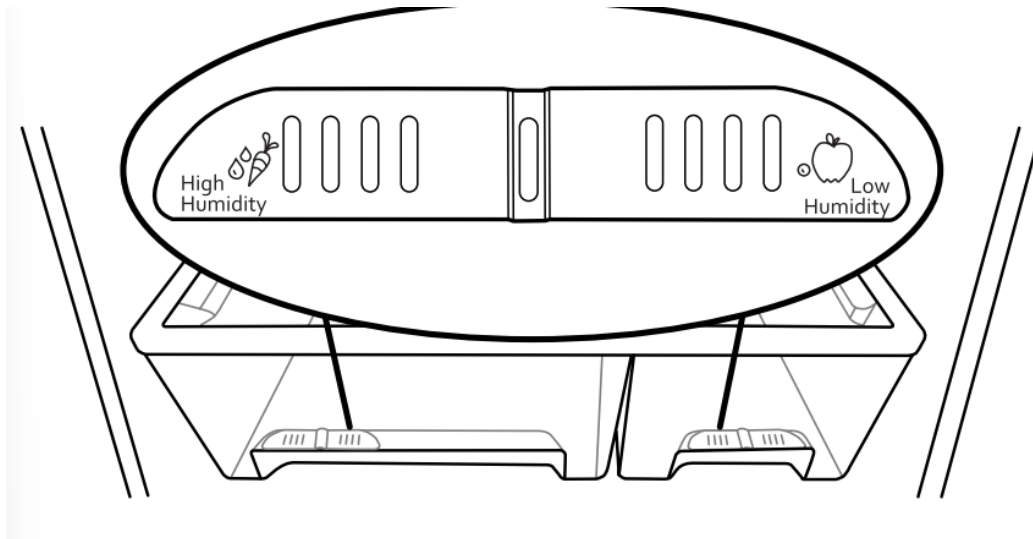
LOW (open) lets moist air out of the crisper for best storage of fruits and vegetables with skins.

- Fruit: Wash, let dry and store in refrigerator in plastic bag or crisper. Do not wash or hull 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.

HIGH (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.



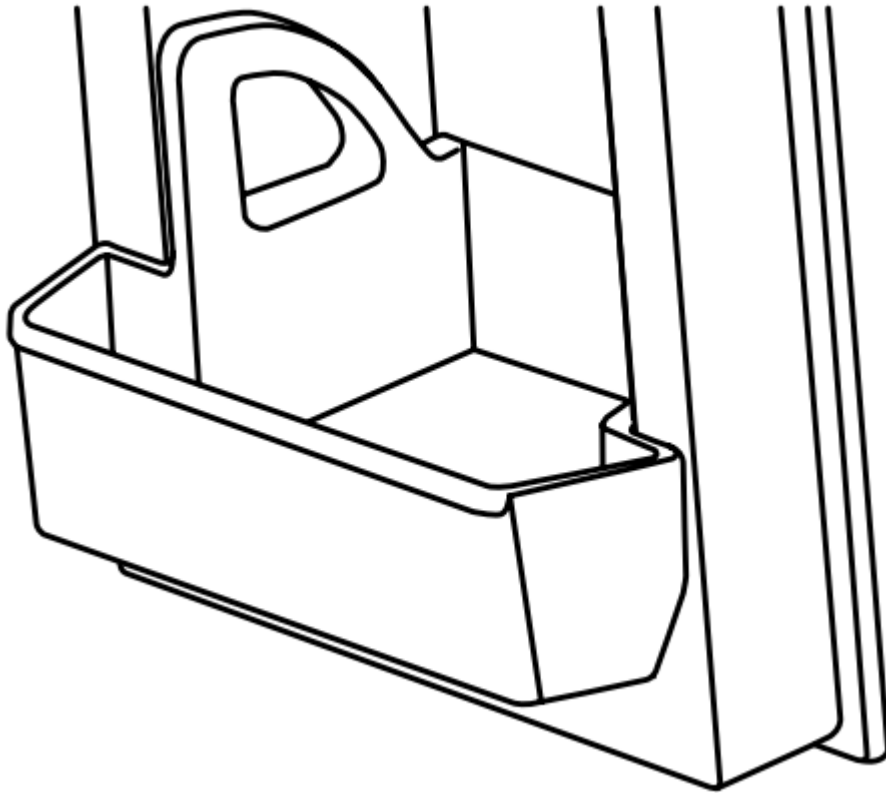
## DOOR FEATURES

NOTE: Your model may have some or all of these features.

### Condiment Bins

To remove and replace the condiment bins:

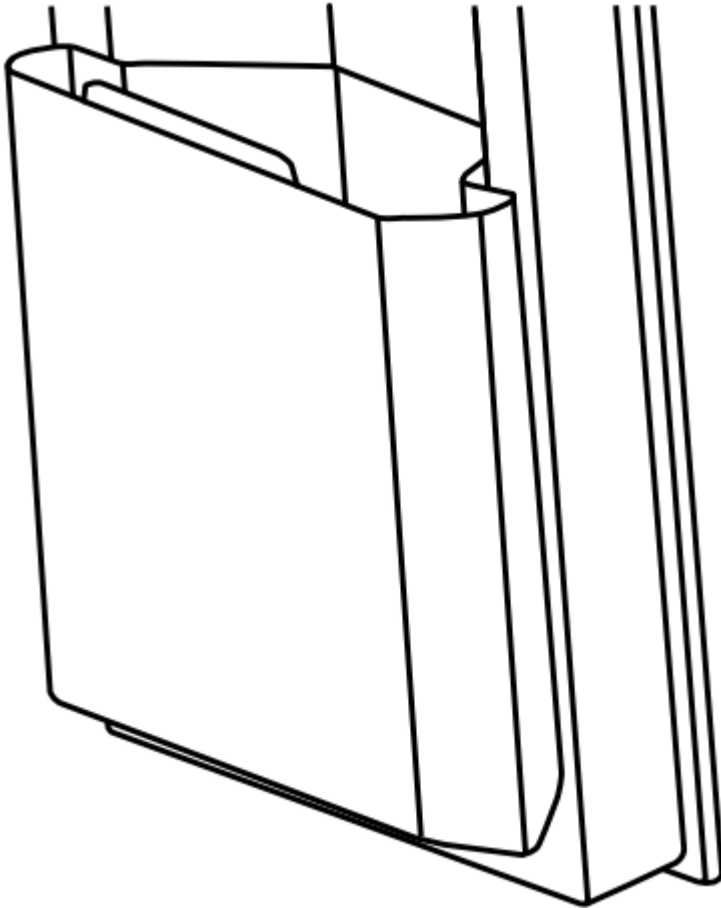
1. Tilt the bin by grabbing it and pulling outward.
2. Remove the bin by grabbing it and lifting it upward off the glides.
3. Replace the bin by sliding it back onto the glides and then push it closed.



### **Fresh Bin (on some models)**

To remove and replace the fresh bin:

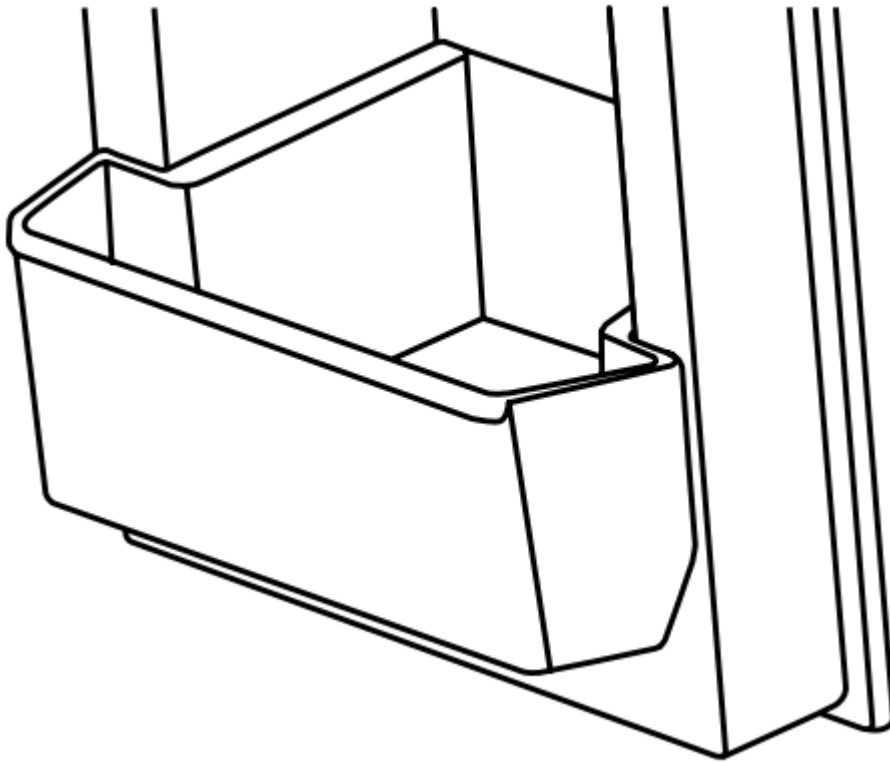
1. Open the bin by grabbing the top center lip of the bin and tilting the bin outward.
2. Remove the bin by grabbing both sides of the bin and lifting the bin upward off the glides.
3. Replace the bin by sliding it back into its tilted position on the glides and then push it closed.



### **Half-Height Bin (on some models)**

To remove and replace the half-height bin:

1. Tilt the bin by grabbing it and pulling outward.
2. Remove the bin by grabbing it and lifting it upward off the glides.
3. Replace the bin by sliding it back onto the glides and then push it closed.



## REFRIGERATOR CARE

### Cleaning

**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.
- For stainless steel models, stainless steel is corrosion-resistant and not corrosion-proof. To help avoid corrosion of your stainless steel, keep your surfaces clean by using the following cleaning instructions.

#### **To Clean Your Refrigerator:**

**NOTE:** Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, muriatic acid, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on exterior surfaces (doors and cabinet), 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. Clean the exterior surfaces.

Painted metal: Wash painted metal exteriors with a clean, soft cloth or sponge and a mild detergent in warm water. Rinse surfaces with clean, warm water and dry immediately to avoid water spots.

Stainless steel: Wash stainless steel surfaces with a clean, soft cloth or sponge and a mild detergent in warm water. Rinse surfaces with clean, warm water and dry immediately to avoid water spots.

NOTE: When cleaning stainless steel, always wipe in the direction of the grain to avoid cross-grain scratching.

4. There is no need for routine condenser cleaning in normal home operating environments. If the environment is particularly greasy or dusty, or there is significant pet traffic in the home, the condenser should be cleaned every 2 to 3 months to ensure maximum efficiency.

If you need to clean the condenser:

- Remove the base grille.
- Use a vacuum cleaner with a soft brush to clean the grille, the open areas behind the grille and the front surface area of the condenser.
- Replace the base grille when finished.

5. Plug in refrigerator or reconnect power.

## Changing the Light Bulbs

### IMPORTANT:

- Not all appliance bulbs will fit your refrigerator. Be sure to replace the bulb with an appliance bulb of the same size, shape, and wattage.
- To ensure optimum refrigerator performance, replace light bulbs as soon as they burn out.

### Refrigerator Compartment Light

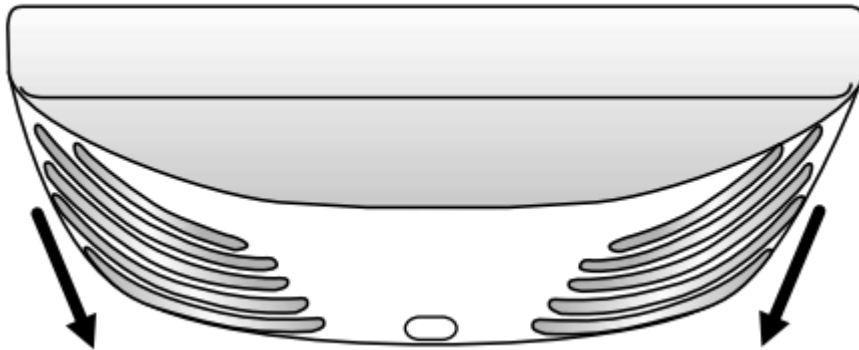
The lighting located at the top of the refrigerator compartment never needs to be replaced. If the lights do not illuminate when the door is opened call for assistance or service. In the U.S.A., call 1-800-253-1301. In Canada, call 1-800-807-6777.

### Freezer Compartment Light (on some models)

1. Unplug the refrigerator or disconnect power.

2. Remove the light shield (on some models).

■ Top of the freezer compartment - Slide the light shield toward the back of the compartment to release it from the light assembly.



3. Replace the burned-out bulb with an appliance bulb(s) no greater than 25 watts.

4. Replace the light shield.

5. Plug in refrigerator or reconnect power.

## TROUBLESHOOTING

First try the solutions suggested here or visit our website and reference FAQs (Frequently Asked Questions)

to possibly avoid the cost of a service call.

In the U.S.A., [www.maytag.com](http://www.maytag.com) In Canada, [www.maytag.ca](http://www.maytag.ca)

## Operation

### 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.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The refrigerator will not operate	Check electrical supply	Plug the power cord into a grounded 3 prong outlet.
		Do not use an extension cord.
		Make sure there is power to the outlet. Plug in a lamp to see if the outlet is working.
		Reset a tripped circuit breaker. Replace any blown fuses. <b>NOTE:</b> If problems continue, contact an electrician.
	Check controls	Make sure the controls are turned on. See “Using the Controls.”
	New installation	Allow 24 hours following installation for the refrigerator to cool completely. <b>NOTE:</b> Adjusting the temperature controls to the coldest setting will not cool either compartment quicker.
The motor seems to run too much	High efficiency compressor and fans	This is normal. Larger, more efficient refrigerators run longer.
	The room or outdoor temperature is hot	It is normal for the refrigerator to work longer under these conditions. For optimum performance, place the refrigerator in an indoor, temperature controlled environment. See “Location Requirements.”
	A large amount of warm food has been recently added	Warm food will cause the refrigerator to run longer until the air cools to the desired temperature.



	The door(s) are opened too frequently or for too long	Warm air entering the refrigerator causes it to run more. Open the door less often.
	The refrigerator door or freezer drawer is ajar	Make sure the refrigerator is level. See “Door Closing and Door Alignment.” Keep food and containers from blocking the door.
	The refrigerator control is set too cold	Adjust the refrigerator control to a less cold setting until the refrigerator temperature is as desired. See “Using the Controls.”
	The door or drawer gasket is dirty, worn, or cracked	Clean or change the gasket. Leaks in the door seal will cause the refrigerator to run longer in order to maintain desired temperature.
The lights do not work	A light bulb is loose in the socket or burned out	Tighten or replace the light bulb. See “Changing the Light Bulbs.”
	The dispenser light is set to OFF	On some models, the dispenser light will operate only when a dispenser paddle is pressed. If you want the dispenser light to stay on continuously, see “Water Dispenser.”
	The control is set to Sabbath Mode (on some models)	Turn off Sabbath Mode. See “Using the Controls.”



<b>Noise</b>		
	POSSIBLE CAUSES	SOLUTIONS
<p>The refrigerator seems to operate more efficiently while using less energy, and below are listed some normal operating sounds with explanations.</p> <p>The compressor in your new refrigerator regulates noisy temperature more efficiently while using less energy, and operates quietly. Due to the reduction in operating noise you may notice more intermittent noises.</p>		
Sound of the compressor running longer than expected	High efficiency compressor and fans	This is normal. Larger, more efficient refrigerators run longer.
Pulsating/Whirring	Fans/compressor adjusting to optimize performance during normal compressor operation	This is normal
Popping	Contraction/expansion of inside walls, especially during initial cool-down	This is normal
Hissing/Dripping	Flow of refrigerant, or flow of oil in the compressor	This is normal
Vibration	The refrigerator may not be steady	Adjust the leveling screws and lower the leveling foot firmly against the floor. See "Door Closing and Door Alignment."
Rattling/Banging	Movement of the water lines against the refrigerator cabinet, or of items placed on top of the refrigerator cabinet	Move excess water line away from the refrigerator cabinet or fasten excess tubing to the cabinet. See "Connect the Water Supply," or remove items from the top of the refrigerator.
Sizzling		This is normal



	Water dripping on the heater during defrost cycle	
Water running/ Gurgling	May be heard when ice melts during the defrost cycle and water runs into the drain pan	This is normal
Buzzing	Heard when the water valve opens to fill the ice maker	This is normal
Creaking/Cracking	May be heard as ice is being ejected from the ice maker mold	This is normal
Ker-plunk	May be heard when the ice falls into the ice storage bin	This is normal



## Temperature and Moisture

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
Temperature is too warm	The refrigerator has just been installed	Allow 24 hours following installation for the refrigerator to cool completely.
	Cooling is turned off	Turn on cooling. See "Using the Controls."
	The controls are not set correctly for the surrounding conditions	Adjust the controls a setting colder. Check the temperature in 24 hours. See "Using the Control(s)."
	The door(s) are opened often or not closed completely	Allows warm air to enter refrigerator. Minimize door openings and keep doors fully closed.
	A large load of food was recently added	Allow several hours for refrigerator to return to normal temperature.
Temperature is too cold in the refrigerator/crisper	The refrigerator air vent(s) are blocked	If the air vent located in the top, left, rear corner of the refrigerator compartment is blocked by items placed directly in front of it, the refrigerator will get too cold. Move items away from the air vent.
	The controls are not set correctly for the surrounding conditions	Adjust the controls a setting warmer. Check the temperature in 24 hours. See "Using the Controls."
	The ice storage bin is not in the correct position	See "Ice Maker."

Temperature is too cold in the pantry drawers	The control is not set correctly for the items stored in drawer	Adjust the control setting. See “Refrigerator Features.”
There is interior moisture buildup  NOTE: Some moisture buildup is normal.	The room is humid	A humid environment contributes to moisture buildup.
	The door(s) are opened often or not closed completely	Allows humid air to enter the refrigerator. Minimize door openings and close doors completely.
	The door is blocked open	Move food packages away from door.
	A bin or shelf is in the way	Push bin or shelf back into the correct position.
	Storing liquid in open containers	This adds humidity to the refrigerator interior. Keep all containers tightly covered.
There is frost/ice buildup in the freezer compartment	The doors are opened often or left open	Minimize door openings and keep doors fully closed.

Poor door seal	Ensure door seals are making full contact with the refrigerator cabinet to allow for an adequate seal.
Temperature controls are not set correctly	See “Using the Controls” for recommended temperature settings.



## Ice and Water

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The ice maker is not producing ice or is not producing enough ice	The refrigerator is not connected to a water supply or the water supply shutoff valve is not turned on	Connect refrigerator to water supply and turn water shutoff valve fully open.
	There is a kink in the water source line	A kink in the line can reduce water flow. Straighten the water source line.
	The ice maker is not turned on	Make sure the ice maker is on. See “Ice Maker.”
	The refrigerator has just been installed	Wait 24 hours after ice maker installation for ice production to begin. Wait 3 days for full ice production.
	The refrigerator door is not closed completely	Close the door firmly. If it does not close completely, see “The doors will not close completely.”
	A large amount of ice was recently removed	Allow 24 hours for ice maker to produce more ice.
	An ice cube is jammed in the ice maker ejector arm	Remove ice from the ejector arm with a plastic utensil. NOTE: On some models, press the lever which opens the ice maker door to access the ejector arm.
	A water filter is installed on the refrigerator	Remove the water filter and operate the ice maker. If ice volume improves, then the filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.

	A reverse osmosis water filtration system is connected to your cold water supply	This can decrease water pressure. See “Water Supply Requirements.”
The ice cubes are hollow or small  NOTE: This is an indication of low water pressure.	The water shutoff valve is not fully open	Turn the water shutoff valve fully open.
	There is a kink in the water source line	A kink in the line can reduce water flow. Straighten the water source line.

A water filter is installed on the refrigerator	Remove filter and operate ice maker. If ice quality improves, then the filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.
A reverse osmosis water filtration system is connected to your cold water supply	This can decrease water pressure. See “Water Supply Requirements.”
Questions remain regarding water pressure	Call a licensed, qualified plumber.

Off-taste, odor or gray color in the ice or water plumbing connections. Recently installed or replaced Discard the ice and wash the ice storage bin. Flush the water

connections. New plumbing system with 4 gal. (15 L) of water. Allow 24 hours for the ice

connections can cause discolored or off-flavored ice and water. maker to make new ice, and discard the first 3 batches of ice produced.



<p>The ice has been stored too long</p>	<p>Discard ice. Wash ice storage bin. Allow 24 hours for ice maker to make new ice.</p>
<p>The water has been stored too long</p>	<p>Dispense at least 1 qt (1 L) of water per week to maintain a fresh supply.</p>
<p>Odor from stored food has transferred to the ice</p>	<p>Use airtight, moisture proof packaging to store food.</p>
<p>There are minerals (such as sulfur) in the water</p>	<p>A water filter may need to be installed to remove the minerals.</p>
<p>There is a water filter installed on the refrigerator</p>	<p>Gray or dark discoloration in ice may indicate that the water filtration system needs additional flushing. Flush the water system after installing and before using a new water filter. See “Water Dispenser” for water filter flushing instructions.</p>
<p>The water filter needs to be replaced</p>	<p>Replace the disposable water filter at least every 6 months or when indicated. See “Water Filtration System.”</p>



PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The water dispenser will not operate properly	The refrigerator is not connected to a water supply or the water supply shutoff valve is not turned on	Connect the refrigerator to the water supply and turn the water shutoff valve fully open.
	There is a kink in the water source line	A kink in the water line can reduce water flow from the water dispenser and result in hollow or irregular shaped ice. Straighten the water source line.
	The refrigerator has just been installed	Flush and fill the water system. See “Water Dispenser.”
	The water pressure to the house is not at or above 30 psi (207 kPa)	The water pressure to the house determines the flow from the dispenser. See “Water Supply Requirements.”
	A reverse osmosis water filtration system is connected to your cold water supply	A reverse osmosis water filtration system can decrease water pressure. See “Water Supply Requirements.”
	A water filter is installed on the refrigerator	Remove filter and operate dispenser. If water flow increases, the water filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.
	The refrigerator door is not closed completely	Close the door firmly. If it does not close completely, see “The doors will not close completely.”



	The refrigerator doors were recently removed	Make sure the water dispenser wire/tube assembly has been properly reconnected at the top of the refrigerator door.  See "Remove and Replace Refrigerator Doors and Drawer Front."
Water is leaking or dripping from the dispenser system NOTE: A few drops of water after dispensing is normal.	The glass was not held under the dispenser long enough	Hold the glass under the dispenser 2 to 3 seconds after releasing the dispenser lever.
Water continues to drip from the dispenser beyond the first few drops.	The refrigerator has just been installed	Flushing the water system removes the air from the lines which causes the water dispenser to drip. Flush the water system. See "Water Dispenser."
	The water filter was recently changed	Flushing the water system removes the air from the lines which causes the water dispenser to drip. Flush the water system. See "Water Dispenser."
Water is leaking from the back of the refrigerator	The water line connections were not fully tightened	See "Connect the Water Supply."
	Recently removed the doors and did not fully tighten water line connection	See "Remove and Replace Refrigerator Doors and Drawer Front."
Water from the dispenser is warm	The refrigerator has just been installed	Allow 24 hours after installation for the water supply to cool completely.
NOTE: Water from the dispenser is only chilled to 50°F (10°C).	A large amount of water was recently dispensed	Allow 3 hours for the water supply to cool completely.



	Water has not been recently dispensed	The first glass of water may not be cool. Discard the first glass of water dispensed.
	The refrigerator is not connected to a cold water pipe	Make sure the refrigerator is connected to a cold water pipe. See "Water Supply Requirements."

## Doors

### WARNING

**Explosion Hazard Use nonflammable cleaner.**

**Failure to do so can result in death, explosion**



PROBLEM	POSSIBLE CAUSES	SOLUTIONS
<b>The door(s) or drawer will not close completely</b>	The door or drawer is blocked open	Move food packages away from door(s). Remove ice or other items which have fallen onto the floor of the freezer compartment.
	A bin or shelf is in the way	Push bin or shelf back into the correct position.
	Recently installed	Remove all packaging materials.
<b>The doors are difficult to open</b>	The door gaskets are dirty or sticky	Clean gaskets and contact surfaces with mild soap and warm water. Rinse and dry with soft cloth.
<b>The doors appear to be uneven</b>	The doors need to be aligned or the refrigerator needs to be leveled	See "Door Closing and Door Alignment."
<b>The doors do not open or close as expected</b>	The refrigerator tilt needs to be adjusted	Adjust the refrigerator tilt. See "Door Closing and Door Alignment."

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.