



Installation Instructions

Built-In Refrigerator

DRR24/30/36*, DRZ18/24/30/36*

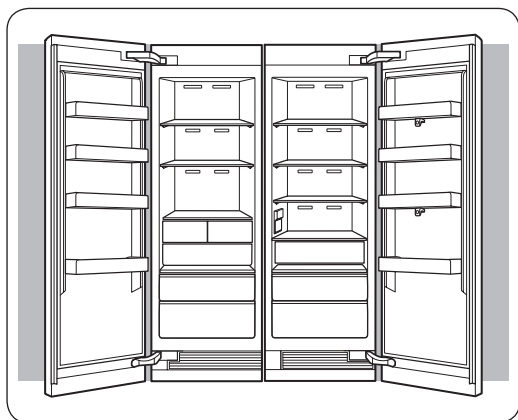
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Before you begin...

Important



- The overall design and/or accessories may differ with the model.

Installer

- To promote safety and minimize problems, read this manual thoroughly before starting the installation. Leave this manual with the user.
- Write the appliance's model/serial numbers in this manual for service/maintenance reference.
- Model/serial numbers are on the data label in the refrigerator compartment.

User

- Keep this manual for personal reference and for that of inspectors, service personnel, etc.

SAVE THESE INSTRUCTIONS

Customer-Service Information

If You Need Help...

If you have questions or problems with installation, contact your Dacor® dealer or the Dacor Customer-Service team. If your Dacor appliance is under warranty, call Dacor Distinctive Service. Have the appliance's model/serial numbers available when you call. (These numbers are on the data label on the right-hand door jamb inside the refrigerator.)

Dacor Distinctive Service (repairs under warranty only)

Phone: (833) 353-5483 (U.S.A. and Canada)

Monday – Friday 5:00 a.m. to 5:00 p.m. Pacific Time

Dacor Customer Service

Phone: (833) 353-5483 ex. 2813 (U.S.A. and Canada)

Monday – Friday 5:00 a.m. to 5:00 p.m. Pacific Time

Web site: www.dacor.com

All specifications are subject to change without notice. Dacor assumes no liability for changes to specifications.

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SAVE THESE INSTRUCTIONS

Important Safety Instructions

The Important safety instructions and warnings in these instructions are not meant to cover all possible problems and conditions that can occur.

Use common sense and caution when installing, maintaining, or operating this or any other appliance.

Always contact the Dacor Customer Service Team about problems and conditions that you don't understand. See **Customer-Service Information**.

Safety symbols and labels

These alerts are meant to bring attention to important areas in the manual.

Whenever you see these symbols or labels, read the message carefully before continuing.

DANGER

Immediate hazards that **WILL** result in severe personal injury or death.

WARNING

Hazards or unsafe practices that **COULD** result in severe personal injury or death.

CAUTION

Hazards or unsafe practices that **MIGHT** result in minor personal injury or property damage.

State of California Proposition 65 Warning (US only)

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

SAVE THESE INSTRUCTIONS

WARNING - R600a Refrigerant

This appliance contains isobutane refrigerant, R600a, a natural gas with high environmental Compatibility. However it is also flammable. Please adhere to the warnings below :

- When handling, installing and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.
- Servicing shall be performed by manufacture-authorized service personnel and component parts shall be replaced with manufacturer-authorized replacement components.
- Refrigeration products contain refrigerants, which under federal law must be removed prior to product disposal.
- Keep ventilation openings in the appliance enclosures or in the built-in structure clear of obstruction.
- In order to avoid the creation of a flammable gas-air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used. The room must be 35.3 ft³ in size for every 8 g of R-600a refrigerant inside the appliance.
- The installation location should not be exposed to direct sunlight and not placed near any electric appliance or heat source, e.g. stove, oven or hob, radiator, etc.
- If you use two products side by side, for safety reason, be sure to use certified products in explosive gas atmospheres.
- Do not use mechanical devices or other means to accelerate the defrosting process.
- Do not damage refrigerant circuit.
- Do not use electrical appliances inside the food storage compartment of the appliance.

General Safety Precautions

DANGER

IMPORTANT:

To prevent child entrapment and suffocation when discarding an old appliance:

- Take off the door(s).
- Leave the racks in place so children cannot easily climb inside.
- Cut the prongs off the power plug and discard them.
- Cut the power cable off and discard it separately from the old appliance.

SAVE THESE INSTRUCTIONS

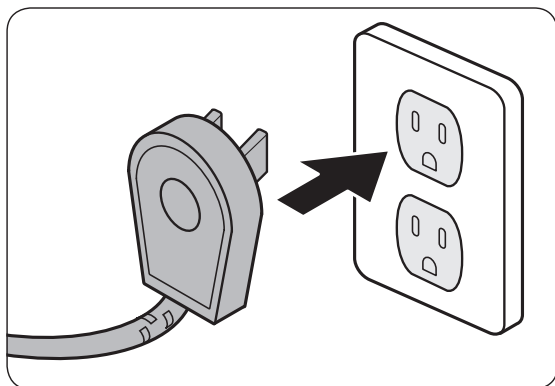
Important safety instructions

To avoid the possibility of explosion or fire, do not store or use combustible, flammable or explosive vapors and liquids (such as gasoline) inside or in the vicinity of this or any other appliance. Also keep items that could explode, such as aerosol cans away from cooktop burners, ovens and range hoods. Do not store flammable or explosive materials in adjacent cabinets or areas.

WARNING

IMPORTANT: This appliance is equipped with a three-prong grounding electric plug for protection against possible electric shock hazards. It must be plugged into a dedicated, grounded, electrical outlet. If only a two-prong electrical outlet is available, it is the responsibility of the customer to have it replaced with a dedicated, properly grounded three-prong electrical outlet.

- Do not kink or pinch the power supply cord of the appliance.
- Never unplug the appliance by pulling on the power cord.
- Always grip the plug firmly and pull straight out from the electrical outlet.
- Disconnect this appliance when not in use.
- Do not install, repair, modify, or replace any part of the appliance unless specifically recommended in the literature accompanying it.
- A qualified service technician should perform all other service.



DO NOT cut or remove the third (ground) prong from the power cord.

DO NOT use an adapter plug.

DO NOT use a power cord that is frayed or damaged.

DO NOT connect the appliance to an extension cord. Keep the power cord away from heated surfaces.

NOTE

- Use of an electrical outlet with a ground.
- Use of an electrical outlet with a ground fault interrupter (GFI) is not recommended.

SAVE THESE INSTRUCTIONS

WARNING

To reduce the risk of fire, electric shock, serious injury or death when using your appliance, follow basic safety precautions, including the following:

If you receive a damaged product, immediately contact your dealer or builder. Do not install or use a damaged appliance.

Make sure that this appliance has been properly installed according to these installation instructions.

Make sure Install outlet locations according to electric supply location.

Refrigeration equipment and refrigerants must be properly disposed of in a professional and appropriate way, in accordance with the current local regulations and laws which protect the environment. This applies to your old appliance and to your new unit once it has reached the end of its service life. DO NOT dispose of the appliance in a landfill or with urban waste. Contact local waste disposal centers for information on how to dispose of recyclable waste.

Take care when handling, moving, using or disposing of the appliance to avoid damaging the refrigeration system.

Do not install or use outdoors or in wet conditions. This appliance is not designed for installation in a recreational vehicle or boat.

Keep packaging materials away from children. Plastic sheets and bags can cause suffocation.

Connect this appliance to a 115 V, 15 A. circuit that is controlled by a circuit breaker or fuse. This appliance should have its own separate grounded circuit.

Do not kink or pinch the power supply cord of the appliance. Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the electrical outlet.

Disconnect this appliance when not in use.

Do not install, repair, modify, or replace any part of the appliance unless specifically recommended in the literature accompanying it. A qualified service technician should perform all other service.

Before performing any type of service, switch power off at the circuit breaker panel.

SAVE THESE INSTRUCTIONS

Important safety instructions

This appliance is not intended for use by persons (including children) with reduced physical, sensory abilities, or lack of experience and knowledge, unless they are properly supervised by a person responsible for their safety. Children must be supervised for their safety.

Never allow anyone, including children to sit, stand or climb on any part of the appliance, including the door. Doing so may cause damage, serious injury or death.

If the power cord is damaged, it must be replaced by the manufacturer or a qualified service technician in order to avoid a safety hazard. Do not tamper with the controls.

Clean this appliance regularly as instructed in the Care and Cleaning section of the User manual. Clean the ice bucket or drawer regularly.

When the freezer is functioning, do not touch the inner stainless steel surfaces with wet or damp hands, since skin may stick to the very cold surfaces.

Do not use any type of electrical equipment inside the refrigerator or freezer compartments.

Do not obstruct any of the vents or openings on the appliance.

To avoid risk of the appliance tipping over it is mandatory to secure the appliance to the wall by means of the two supplied anti-tip brackets.

Use this appliance only for its intended purpose: the storage of food and beverages . It is not intended for commercial or industrial use.

Be careful when installing electrical component box is damaged or not by the shock departure.

Open and hold the handle when opening and closing the door.

When you open and close the door, be careful not to put your hands in the doorway.

SAVE THESE INSTRUCTIONS

Safety and warning information

Installation safety

Location and installation safety

WARNING

- Before installing the refrigerator, connect it to a power outlet and turn the refrigerator ON to make sure the refrigerator is working.
- Choose a location away from the heat of a heater, boiler, or direct sunlight.
- Install the unit where air flows freely and where the refrigerator is well ventilated.
- Install the unit so that air flows unobstructed through the front air grill. If the air circulation is not ensured, it may interfere with the normal functioning of the product.
- Outside animals (rodents) can chew on the power cord and cause a fire; therefore, install the unit where there is no access to animals.
- If the cabinet is made of soft material (ex: plaster, etc.), it can have a weak structure and be damaged. Therefore, use a cabinet made of sturdy, strong material.
- Install the refrigerator with a team of at least 2 people.
- Refer to the dimensions of the cabinet and prepare the cabinet with good air circulation.
- Use cabinet that will not warp from product heat emissions or humidity from the opening and closing of the refrigerator.

NOTE

This refrigerator is a “built-in” style refrigerator, meaning that the refrigerator requires installation inside a recess in existing kitchen cabinetry.

Before moving the refrigerator, clear the route to the location where it will be installed.

Check all product dimensions and the tipping radius with any doorways, hallways, stairs, corners, etc., to ensure a clear passageway.

WARNING



Tip Hazard

This appliance is relatively heavy on the top and prone to tip over when not securely installed.

Keep doors taped closed until refrigerator is in its final position and ready to be secured in place.

Use two or more people to move and install refrigerator.

Failure to do so can result in death or serious injury.

Safety and warning information

DANGER



Explosion Risk

Keep flammable materials and vapors - such as gasoline - away from the refrigerator.
Failure to do so can result in death, explosion, or fire.

Installation Specifications

WARNING

Observe all governing codes and ordinances during planning and installation. Contact your local building department for further information.

WARNING

Electrical and grounding connections must comply with the applicable portions of the national electrical code and/or other local electrical codes.

This appliance comes with an electrical cord with a three-prong grounding plug for a 115 Vac, 15 Amp. power supply. Plug it into a 115 Vac, three-prong, grounding electrical outlet only.

Unless a whole house **filtration system** is installed, the provided water filter cartridge, should be installed according to the User manual.

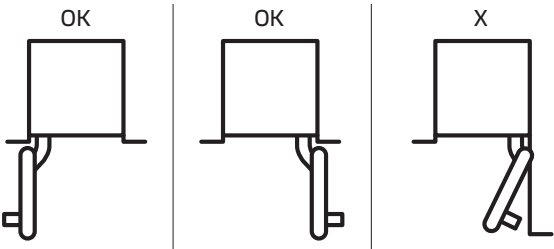
Turn OFF the **ice maker** using the **ICE** key whenever the water supply valve is turned off. The **ICE** key is lit when the ice maker is on.

The appliance features a lighting system with high intensity LED lamps. Do not stare into these lamps when they are on to avoid possible eyesight damage.

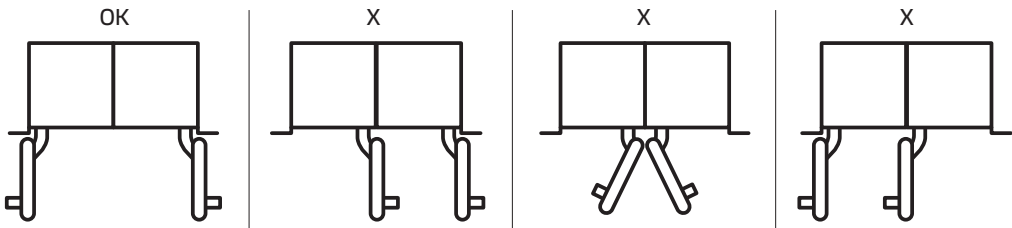
Installation options

There are many different installation options.
These are limited only by the design of the kitchen.

Individual appliance



Side-by-Side (Pair)



Individual appliances with partition

NOTE

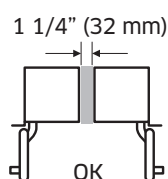
- The minimum thickness of the partition is 1 1/4" (32 mm).
- At 1 1/4" (32 mm), the door swings must open towards as case 1.
- At more than 1 9/16" (40 mm), the door swing can open same direction and door open angle is 90 degree as case 2.

At more than 7 7/8" (200 mm), the door swing can open toward each other and door open angle is 90 degree as case 3.

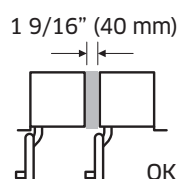
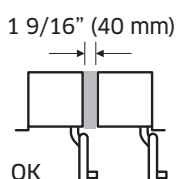
For this installation option it is recommend to install the 90 degree door stop. In order to minimize the partition thickness.

If a 115 degree door opening angle is desired, Distance of "F" (16 page) for a partition thickness is recommended.

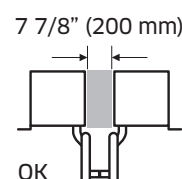
- Partition thickness is dependent on handle depth. Dimension above is acceptable for Dacor handles.



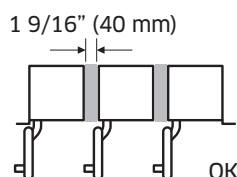
Case 1



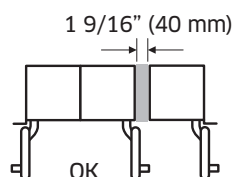
Case 2



Case 3

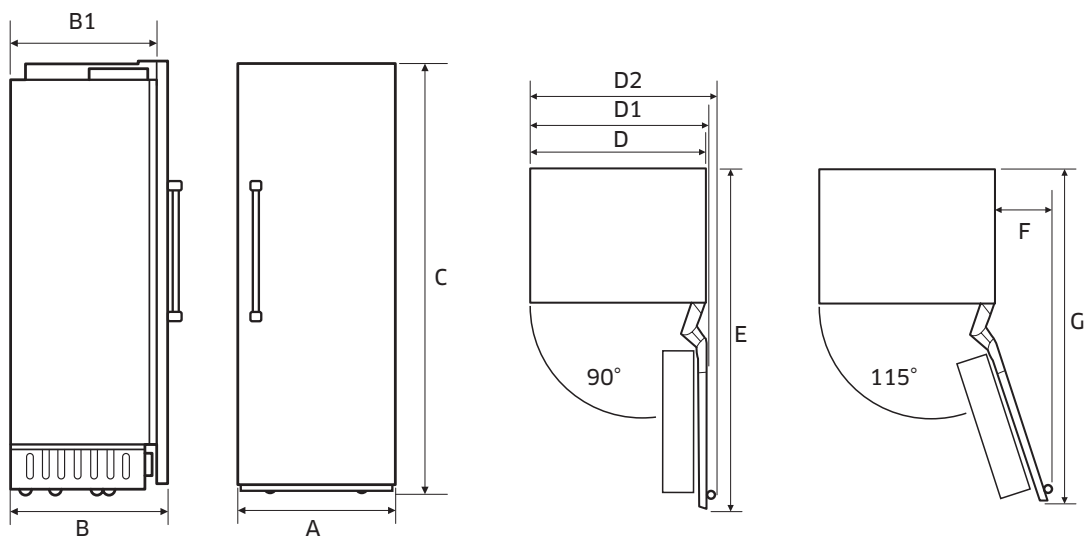


All doors swings are recommended to be on the same side.



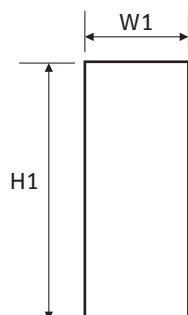
The door swing of the individual column must open the same way as the door swing of the side-by-side.

Product Specifications



Callout	18"	24"	30"	36"
A	17 3/4" (451 mm)	23 3/4" (603 mm)	29 3/4" (756 mm)	35 3/4" (908 mm)
B (With Panel)	25" (635 mm)			
B1 (Without Panel)	23 13/16" (605 mm)			
C	83 3/8" (2118 mm)			
D	17 5/8" (447 mm)	23 5/8" (600 mm)	29 5/8" (752 mm)	35 5/8" (905 mm)
D1	18 7/8" (478 mm)	24 7/8" (631 mm)	30 7/8" (783 mm)	36 7/8" (936 mm)
D2	21 9/16" (548 mm)	27 9/16" (701 mm)	33 19/32" (853 mm)	39 19/32" (1006 mm)
E	44 3/4" (1136 mm)	50 3/4" (1289 mm)	56 11/16" (1440 mm)	62 7/8" (1597 mm)
F	11 13/16" (275 mm)	13 11/16" (348 mm)	16 9/16" (421 mm)	20 9/16" (496 mm)
G	43 7/8" (1114 mm)	49 11/16" (1261 mm)	55 5/16" (1404 mm)	61 5/16" (1556 mm)

Custom Panel Specifications



Callout	18"	24"	30"	36"
W1	17 3/4" (451 mm)	23 3/4" (603 mm)	29 3/4" (756 mm)	35 3/4" (908 mm)
H1	79 7/8" (2029 mm)			
Panel Thickness	3/4" (19 mm)			
Max Weight	55.0 lb (25 kg)			

Do not exceed the max load that the custom panel can endure. Before crafting the panel, check the strength of the panel's material and the load of attachments to the panel.

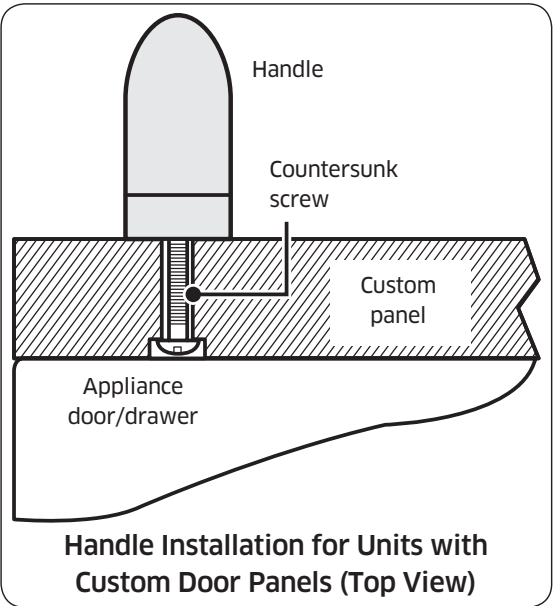
	18"	24"	30"	36"
Custom Panel Maximum Weight	55.0 lb (25 kg)			

NOTE

- Standard Custom panel thickness is 3/4" (19 mm).

Product Specifications

Handle Specifications



Before installing the custom panels, you must first install the door/drawer handles. With custom panel models, you have the advantage of being able to select a handle style that meets your own personal taste. Handles are not provided with custom panel models. Selected handle kits are available through your Dacor dealer. Dacor does not advise the use of single pull knobs.

Most handle kits do not include the necessary mounting screws because screw length varies with panel thickness. The panel craftsman needs to select and purchase the required fasteners for the installation. The screw heads must be countersunk into the panel to prevent interference during depth adjustment.

CAUTION

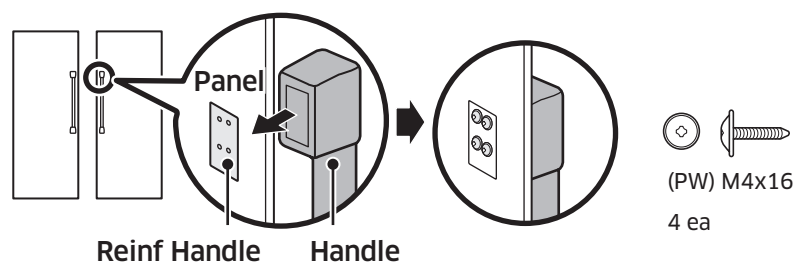
We recommend installing a handle for a custom panel. Without the handle, you may catch your fingers in the door when opening or closing the door.

Attach the Dacor-provided handle

WARNING

Follow these instructions to attach the Dacor-provided handle. Otherwise, the handle may be damaged or malfunction.

1. Put the reinforced handle support on the rear of the door panel, and then put the handle on the front of the door panel.
2. As shown, tighten the 4 screws on each of the upper and the lower sides of the handle. Do not tighten them excessively.



Installation

WARNING

Do not install the appliance:

- outdoors,
- in an environment with dripping water.

Appliance is very heavy :

Refrigerator 24" approx. 417 lb / 189 kg

Refrigerator 30" approx. 470 lb / 213 kg

Refrigerator 36" approx. 527 lb / 239 kg

Freezer 18" approx. 357 lb / 162 kg

Freezer 24" approx. 434 lb / 197 kg

Freezer 30" approx. 483 lb / 219 kg

Freezer 36" approx. 534 lb / 242 kg

Installation room

The appliance should be installed in a dry, ventilated room.

Secure installation

The appliance is very heavy and has a tendency to tilt forwards when the appliance door is opened.

Do not open the door until there is no possibility of the appliance tipping over.

The most secure way to install the appliance is to use the supplied anti-tipping devices.

Floor

The subsurface must be level and even in order to ensure that the appliance is securely installed and works correctly.

The subsurface must be made from a hard, non-flexible material to cover the weight of appliance.

Aligning the appliance

To ensure that the appliance functions correctly, it must be levelled properly.

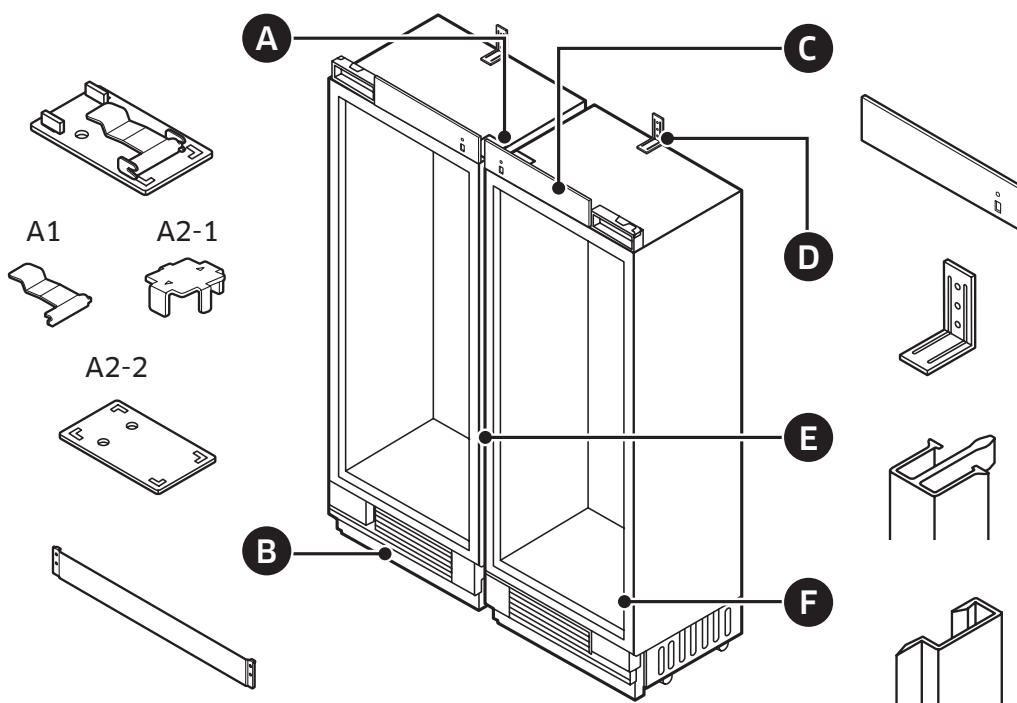
If the appliance is not level, water may flow out of the ice maker, ice cubes may be irregular or the doors may not close properly.

Installation requirements

Installation preparation

Cabinet installation parts

Using the table on next page, verify that all installation parts are present as you unpack the appliance.



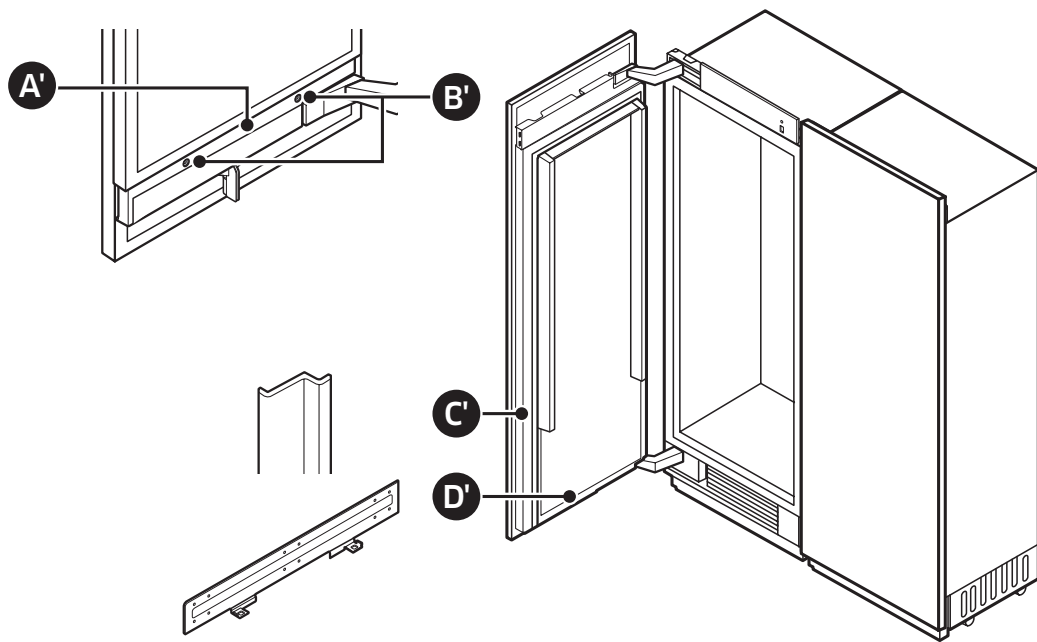
Check the installation parts when unpacking.

PARTS			SINGLE-INSTALLATION	PAIR-INSTALLATION
A	A1	LEVER	-	2
	A2-1	LOWER BRACKET	-	1
	A2-2	UPPER BRACKET	-	1
B		KICKPLATE	1	2
C		Refrigerator Top Cover	1	2
D		ANTI-TIP BRACKET	18", 24", 30" : 1 36" : 2	18", 24", 30" : 2 36" : 4
E		CENTER TRIM	-	1
F		CABINET SIDE TRIM	2	2

Installation requirements

Door installation parts












Using the table below, verify that all door-installation parts are present as you unpack the appliance.





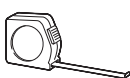

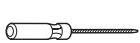
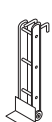
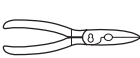



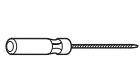
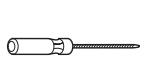
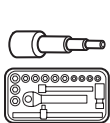
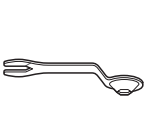
Check the installation parts when unpacking.

PARTS		SINGLE-INSTALLATION	PAIR-INSTALLATION
A'	LOWER DOOR CAP	1	2
B'	CAP	2	4
C'	DOOR SIDE TRIM	2	4
D'	PANEL BRACKET	2	4

Screw and Nut

		M6x12	12 ea			(FH) M4x14	22 ea
		(TH) M4x16	24 ea			M4x35	3 ea (36": 6 ea)
		M13	2 ea			ø6x30	3 ea (36": 6 ea)

Tools required

No.	Tool		No.	Tool	
1		Electric Screwdriver	8		Protective Floor Mat
2		Measuring Tape	9		Stepladder
3		Flat/Slot Head Screwdriver	10		Appliance Dolly
4		Cutter (Scissors)	11		Cutter
5		Adjustable Wrench	12		Level
6		Phillips Head Screwdriver	13		Star Head Screwdriver
7		Ratchet	14		Combination Wrench
		3/8" (10 mm), 1/2" (13 mm)			3/8" (10 mm), 1/2" (13 mm)

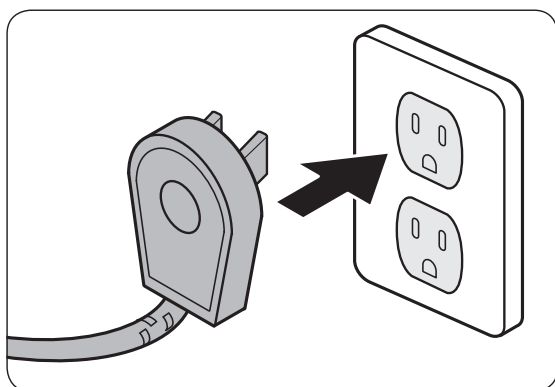
Installation requirements

Grounding the refrigerator

CAUTION

Electrical and grounding connections must comply with the applicable portions of the national electrical code and/or other local electrical codes.

This appliance comes with an electrical cord with a three-prong grounding plug for a 115 Vac, 15 Amp. power supply. Plug it into a 115 Vac, three-prong, grounding electrical outlet only.



DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD (GROUND) PRONG FROM THE POWER CORD.

DO NOT USE AN ADAPTER PLUG TO CONNECT THE REFRIGERATOR TO A 2-PRONG OUTLET.

DO NOT USE AN EXTENSION CORD WITH THIS APPLIANCE.

WARNING



Electric Shock Hazard

Plug into a grounded, dedicated 3-prong outlet.

Do not remove the ground prong.

Do not use an adapter.

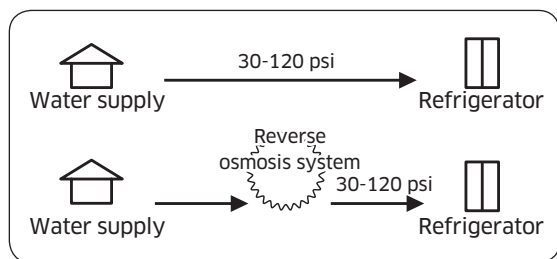
Do not use an extension cord.

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

Water-pressure requirements

A cold water supply with water pressure from 30 to 120 psi (207 to 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.



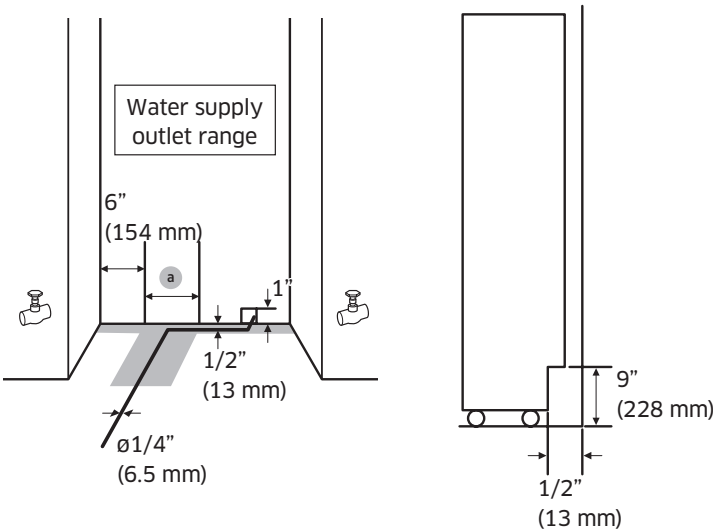
Reverse osmosis system in the water supply

IMPORTANT: The pressure of the water supply leaving a reverse osmosis system going to the refrigerator's water inlet valve must be from 30 to 120 psi (207 to 827 kPa).

Installation requirements

Connecting to the main water supply

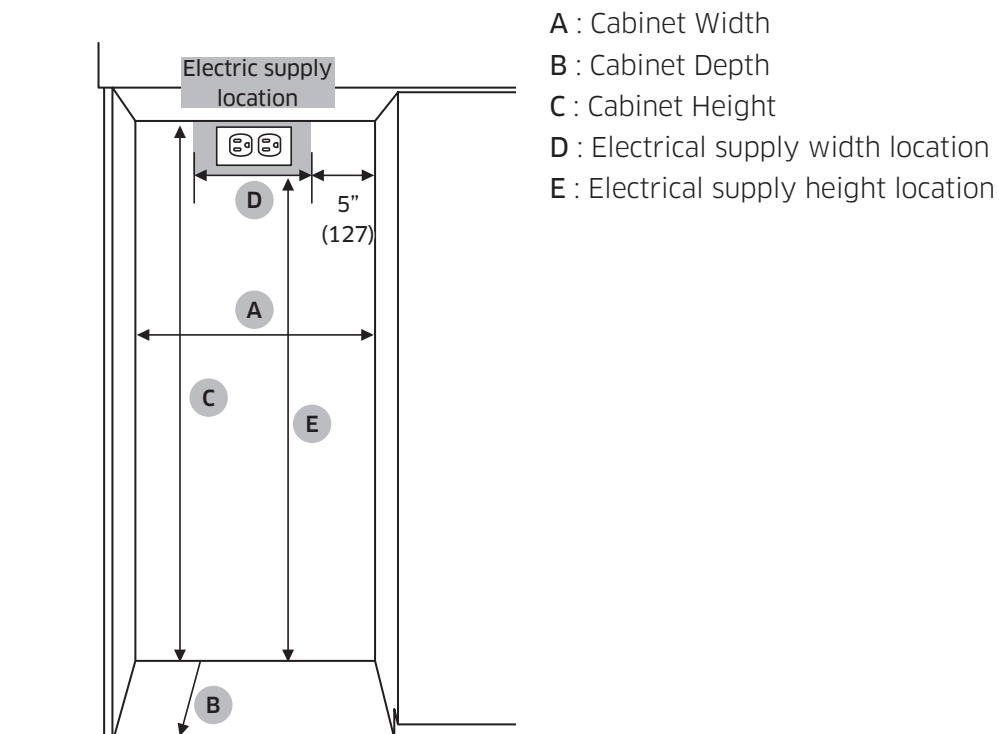
Before connecting the refrigerator's water line to the house's main water supply, you need to familiarize yourself with the house's plumbing layout.



Callout	18"	24"	30"	36"
a	3" (76 mm)	5 1/2" (140 mm)	6" (154 mm)	9" (228 mm)

1. Decide how best to use the plumbing layout. Then
2. Tap into the main water line while following these requirements:
 - The installer must provide the 1/4-in (6.5 mm) water line and all fittings.
 - The water line must be long enough to provide slack to allow the refrigerator to be moved for floor cleaning and servicing, without the need to first disconnect the water line.
 - All new installations must meet local plumbing code requirements.
 - The water shutoff should be placed in the base cabinet on either side of the refrigerator or in some other easily accessible area.
 - If the water shut-off valve is placed in the back wall behind the refrigerator, it must be at an angle so that the water line is not kinked when the refrigerator is pushed into its final position.
 - Make sure the water supply pipe is within the range shown in the 1" illustrations.
 - The water hose is positioned within 1/2" from the back wall, and is withdrawn to the front along the gray-colored area in the figure above. The water hose must be taped on the floor.

Cabinet special requirements



Callout	18"	24"	30"	36"
A	18" (457 mm)	24" (610 mm)	30" (762 mm)	36" (915 mm)
B	25" (635 mm)	25" (635 mm)	25" (635 mm)	25" (635 mm)
C	84" (2134 mm)	84" (2134 mm)	84" (2134 mm)	84" (2134 mm)
D	8" (203 mm)	14" (356 mm)	20" (508 mm)	26" (660 mm)
E	80" (2032 mm)	80" (2032 mm)	80" (2032 mm)	80" (2032 mm)

- B : Includes the standard door panel thickness with 3/4".
- Installation inside a cabinet of this width allows the refrigerator trim to be attached directly to the surrounding cabinets.

Installation instructions

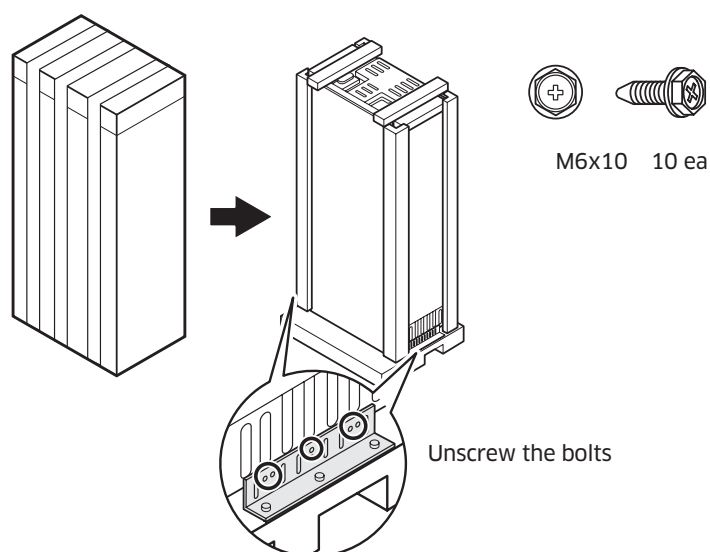
1. Uncrating the Refrigerator

Check the appliance for transit damage.

Do not install the appliance if it is visibly damaged.

If in doubt, contact your dealer.

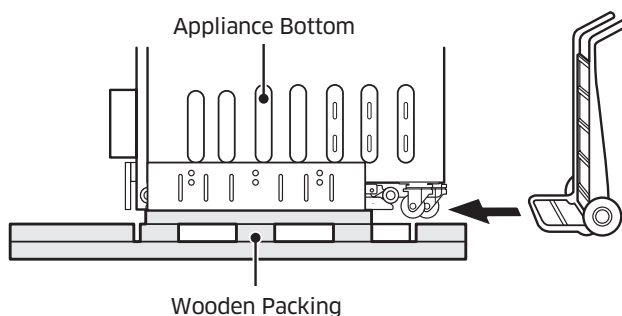
1. Remove the PP-banding, cardboard crate, EPS, and Pe-bag.
2. Remove the brackets from the pallet by unscrewing the bolts (five per bracket).



CAUTION

Use caution not to damage the appliance when unloading it from the pallet.

3. As shown, insert the hand truck between the appliance and the wooden packing. While tilting the appliance up to the rear, unload it from the wooden packing.



2. Moving the Refrigerator

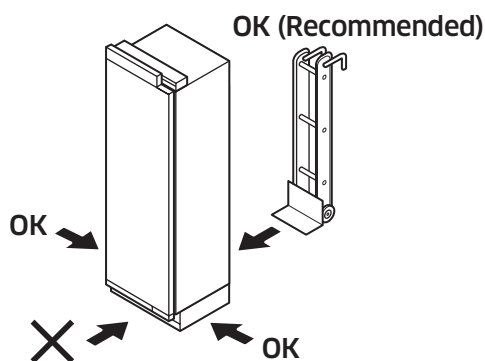
WARNING

The appliance is very heavy. When moving the refrigerator, all personnel must take care not to injure themselves or the appliance.

1. Secure the refrigerator to a suitable means of transport (preferably an appliance dolly), and move the refrigerator near its installation cabinet.
 2. Move and install with a minimum of two persons.
 3. Be very careful to avoid floor damage. Delicate flooring should be protected with plywood, hard cardboard, or similar material.
 4. Before moving the refrigerator, verify that it will fit through all door openings, stairwells, and overhead obstructions.
- **TIPPING HAZARD:** The refrigerator is large, heavy, and tips easily when not secured. Always move the refrigerator in an upright position if possible. If not, move the refrigerator on its back. Secure the doors shut during transport.

WARNING

Be careful that electrical component box is not damaged when installing.



Installation instructions

3. Installation preparation

Unpack installation materials and accessories.

See the Installation preparation section on Installation Requirement chapter.

4. Attaching the anti-tip-bracket

WARNING

To keep the unit from tipping forward, an anti-tip bracket must be installed. Before attaching the bracket, ensure that no electrical wiring or plumbing is in the area where the screws will penetrate. One such bracket per appliance is required.

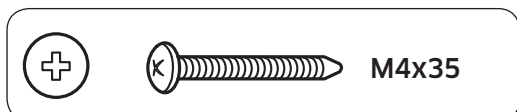
CAUTION

Always wear safety glasses and other necessary protective devices or apparel when installing or working with anchors.

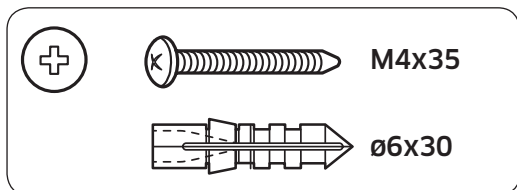
Dacor does not recommend that you anchor the anti-tip bracket in light-weight masonry (e.g., block, brick) or in new, uncured concrete.

Make sure the wall or the cabinet that the brackets are studded in has enough strength to withstand the safety load.

Wooden Wall



Concrete Wall



1. Bracket height is measured from the floor and depends on the cabinet height.

NOTE

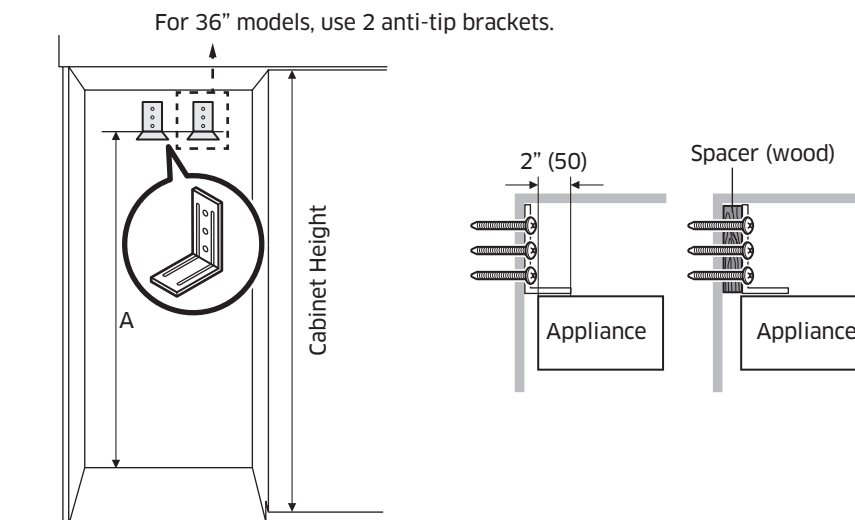
Bracket height

= Cabinet height - 4 3/32" (104 mm)






2. Attach the anti-tip brackets. Ensure the screws hold the bracket tightly.

The anti-tip brackets must extend at least 2" (50 mm) over the appliance to secure the appliance. If this minimum length cannot be observed for structural conditions it is possible to do this by fastening a spacer (wood) behind the anti-tip angle.

For 36" models, place 2 anti-tip brackets at intervals and fix them with 3 screws per bracket on a wooden wall, or with 3 screws and 3 holder-locks per bracket on a concrete wall. For the other models, you can use one anti-tip bracket for the intended purpose.



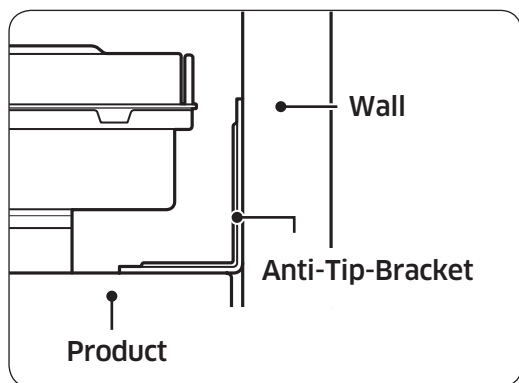
Option	Cabinet height	A
1	83 1/2" (2121 mm)	79 13/32" (2017 mm)
2	83 3/4" (2127 mm)	79 5/8" (2023 mm)
3	84" (2134 mm)	79 7/8" (2030 mm)
4	84 1/4" (2140 mm)	80 1/8" (2036 mm)

		18"	24"	30"	36"
ANTI-TIP BRACKET		1 ea			2 ea
wooden wall	  M4x35	3 ea			6 ea
concrete wall	  M4x35	3 ea			6 ea
	 ø6x30 (HOLDER LOCK)	3 ea			6 ea

- 3 screws/holder locks per bracket.

Installation instructions

Anti-tip bracket considerations

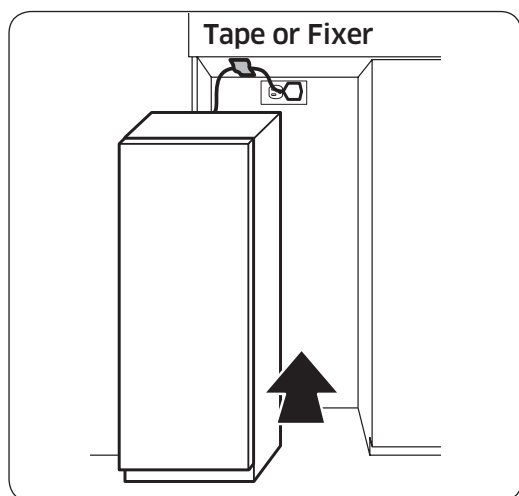


1. Bracket positioning: follow the cabinet-specific height table.
2. Screws: Tighten all 3 screws on the brackets.
3. Push the product up against the rear wall of the cabinet.
4. Spacer: If using the spacer, you must follow the positioning specifications of the bracket (see the table above).

CAUTION

- The height of the spacer must be calculated based on the depth of the cabinet.
- The spacer must be fixed separately from the cabinet.

When installing the product into the cabinet



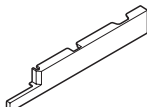


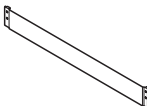


Before positioning the product in the cabinet, plug in the power cord. Then, attach the power cord near the front of the cabinet opening using tape or fixer such as clip, pin, etc.

After positioning the product inside the cabinet, make sure the power cord is positioned on the top of the product (as shown in the in the figure).

5. Removing Upper Door Cover, Kickplate

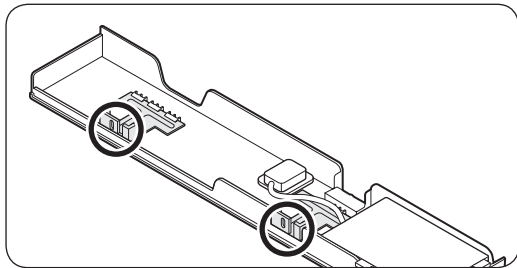
You need to remove the upper door cap and kickplate before you adjust the custom door panel.



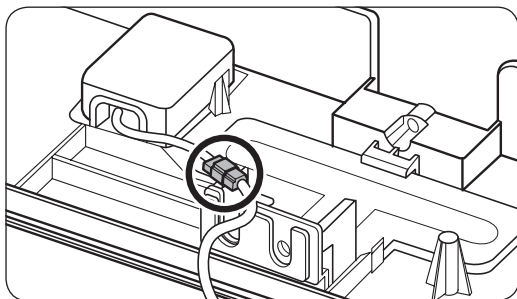
Upper Door Cover		 	M5x16	4 ea
Kickplate		 	M4x8	2 ea

Installation instructions

- Upper Door Cover: Loosen the screws, and remove the cover.

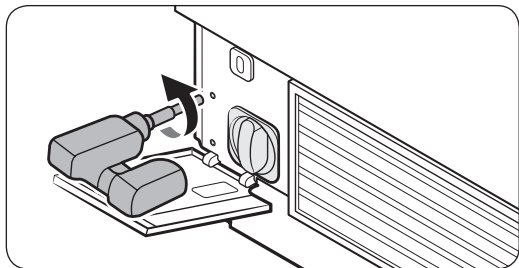


1. Remove the 4 screws fixing the Cap door.

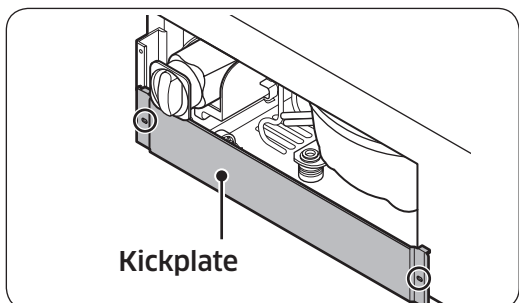
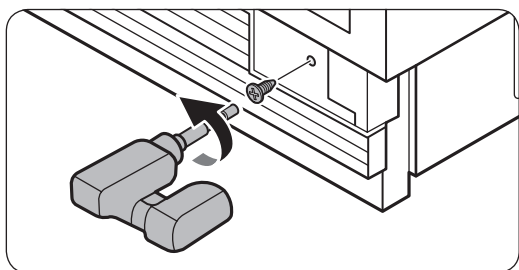


2. Disconnect housing connectors to separate Upper Door Cover.

-
- Kickplate : For side-by-side installation, remove the grill cover. This is not applicable for standard one installation.



1. Push open the water filter cover.
Remove the screws on side and remove grille cover.



2. Remove the screws on both sides, and remove the kickplate.

Installation instructions

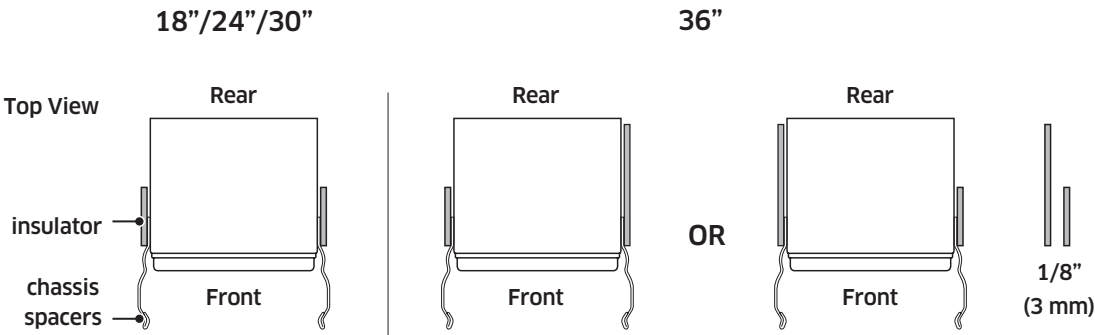
6. Attaching insulators on the side of the freezer or fridge - Single Installation

Attach 2 insulators on any one side of the freezer or the fridge. Make sure that 36" models have two different-sized insulators.

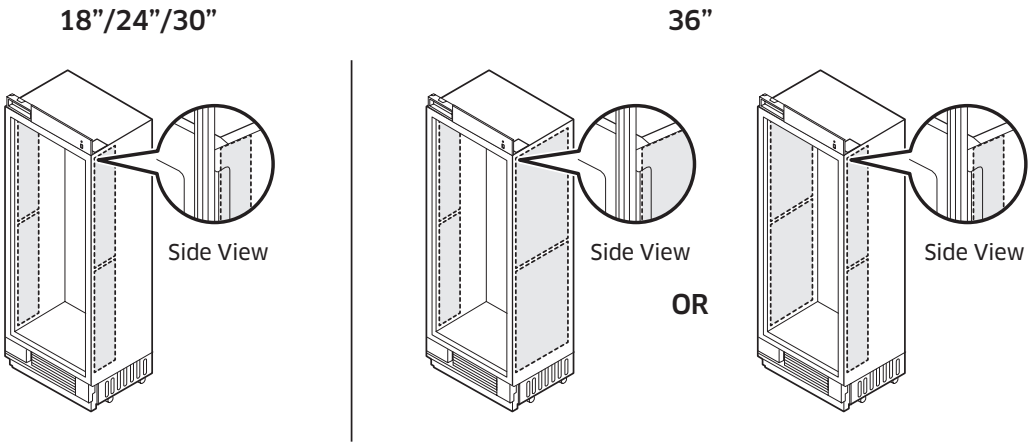
Check your model first, and then attach the insulators by referring to the figures below.

Attach the insulators to cover the screws on the chassis spacers.

Align the insulators with the end of the center chassis spacer.



See the figures below for the layout after the insulator is attached.



7. Attaching insulators on the side of the freezer or fridge

- Side-by-side (Pair) Installation

Attach 2 insulators on any one side of the freezer or the fridge. The insulators are different in size according to the type. Check your model first, and then attach the insulators by referring to the figures below. Make sure a larger insulator is attached on the contact point.

Attach the insulators to cover the screws on the chassis spacers.

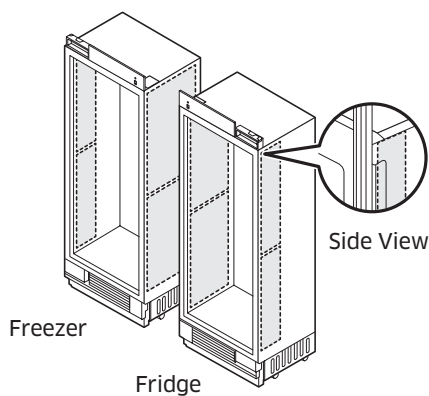
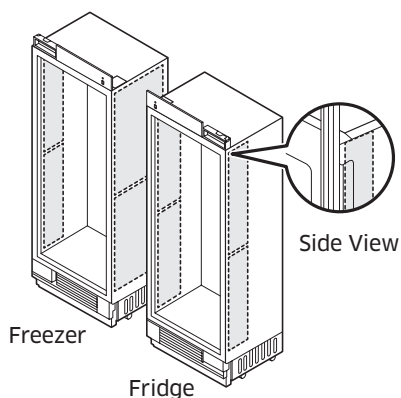
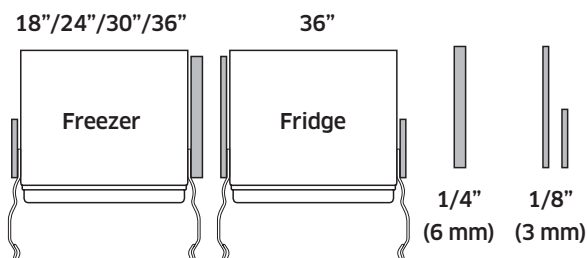
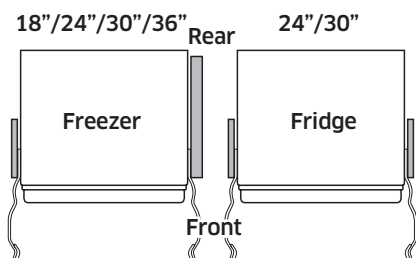
Align the insulators with the end of the center chassis spacer. When pairing is complete, the insulators may be visible.

Product placement

1. When a freezer is on the left-hand side

See the figures below for the layout after the insulator is attached.

Top View

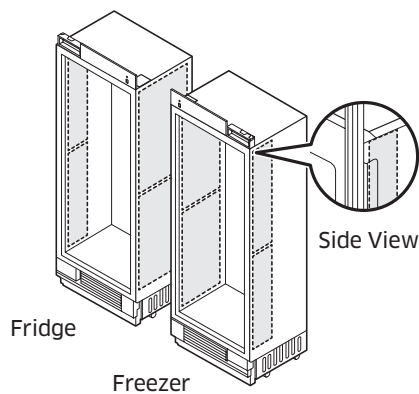
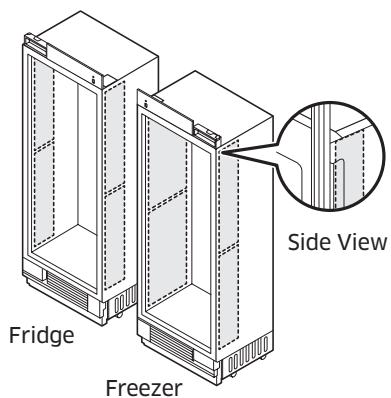
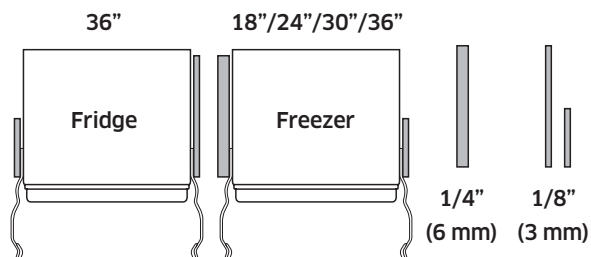
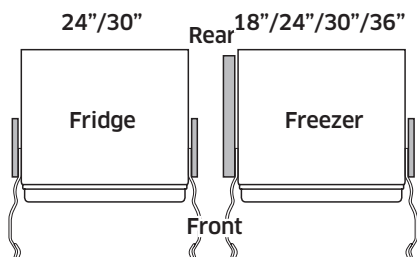


Installation instructions

2. When a freezer is on the right-hand side

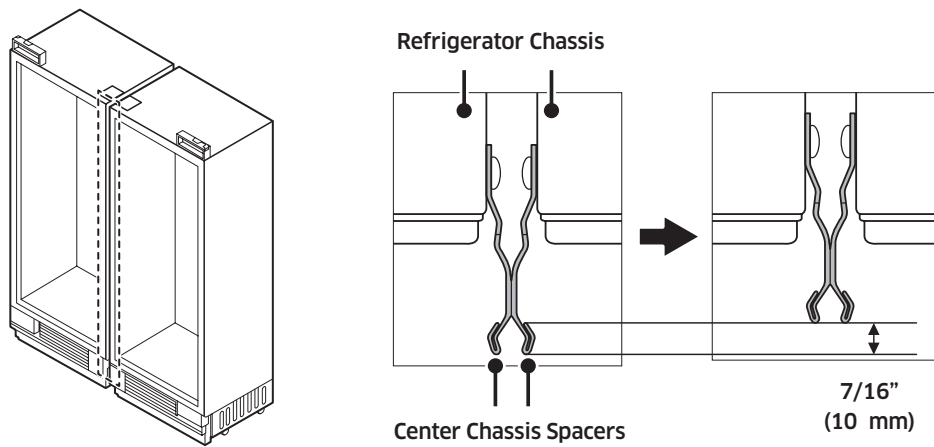
See the figures below for the layout after the insulator is attached.

Top View



Repositioning the Center Chassis Spacers

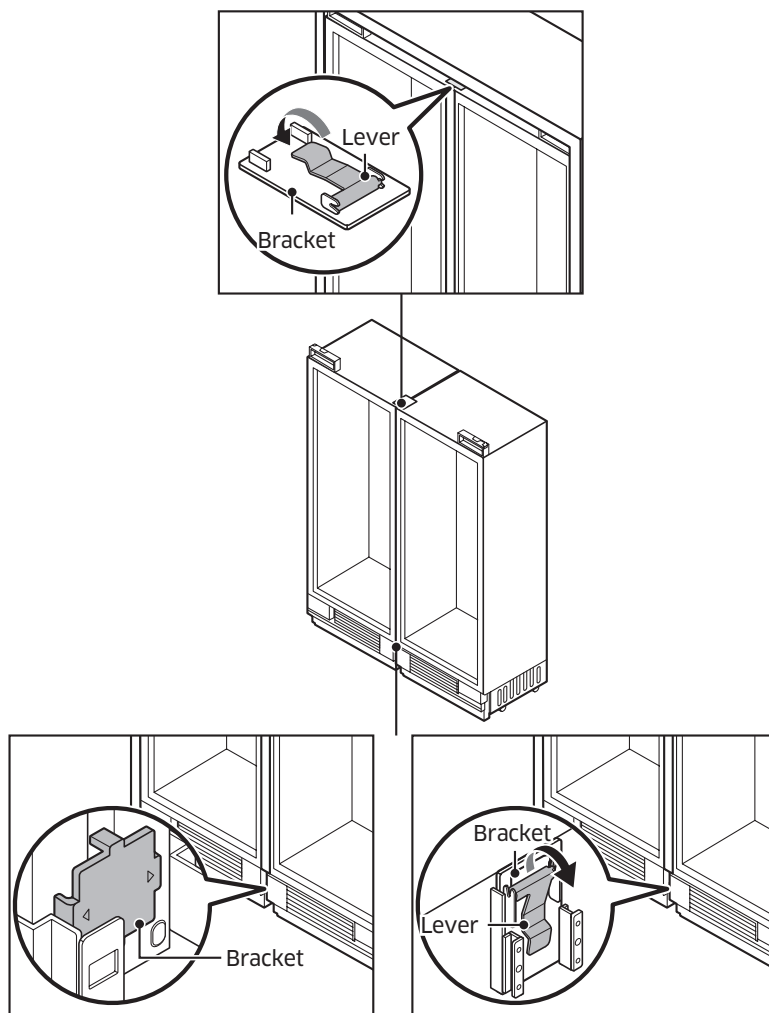
1. Remove the set's center chassis spacer.
2. Re-attach the spacers 7/16 in. (10 mm) back from their original position (see graphic below).



Installation instructions

8. Connecting the Two Chassis

1. Making the upper connection.
 - Attach the rectangular bracket to the protruding tabs on the top of each chassis (see the graphic).
 - Attach the lever to connect the two chassis.
2. Making the lower connection.
 - Insert the bracket in the groove at the bottom of the two chassis.
 - Attach the lever to connect the two chassis.



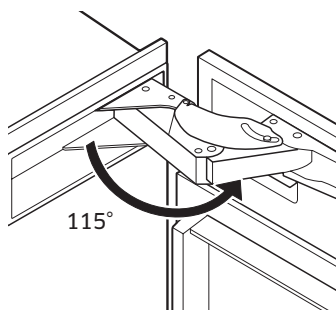
9. Adjusting the door Opening Angle

By factory default, the door opens by 115 degrees. You can use the limiter pin to adjust the opening angle down to 90 degrees, depending on the installation conditions.

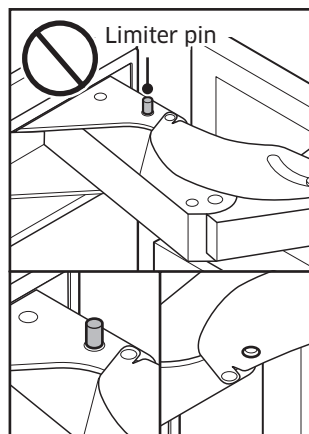
- Open the door to less than 90 degrees, and then completely insert the limiter pin through the top and bottom holes of the top hinge as shown in illustrations (1) and (2).
- Close the door and make sure the limiter pin does not interfere with the hinge cover.

CAUTION

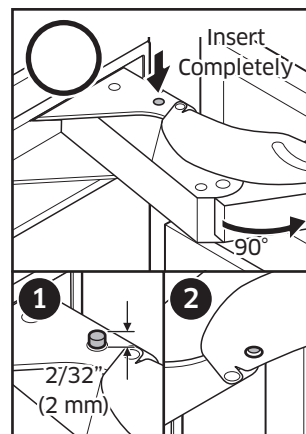
- Insert the limiter pin before putting the refrigerator into the cabinet.
- If the limiter pin is not inserted completely, the hinge and the hinge cover may get damaged.



Factory default 115°



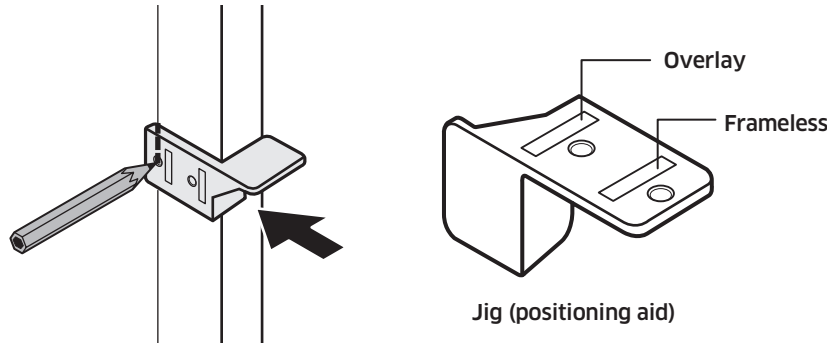
With limiter pin 90°



Installation instructions

10. Moving the Refrigerator Into Its Enclosure

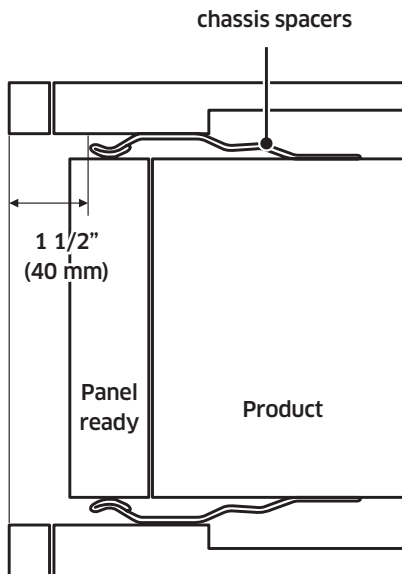
- According to the type of cabinet, a jig (positioning aid) can be used to align the refrigerator's custom door panel with cabinet by marking vertical line on the cabinet.



CAUTION

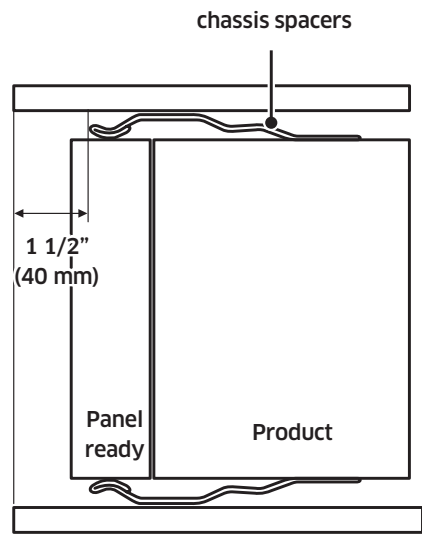
Make sure to position the front of chassis spacer so that it is aligned with the vertical line. Otherwise, the installed refrigerator will tilt and its door may not close fully. In addition, auto door open system may not work normally.

Overlay Type



Top view

Frameless Type



Top view

CAUTION

As you push the refrigerator into its enclosure, take care not to damage the water line and power cord.

The water hose must be fixed to the ground before pulled out to the front. Also, arrange the power cord behind the appliance to ensure that it is not stepped on or over.

WARNING

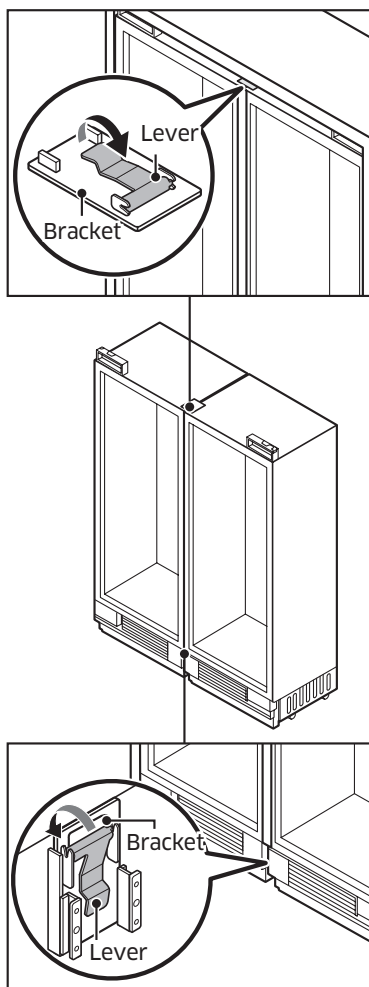
While moving the refrigerator, take care not to harm assisting personnel or the refrigerator itself.

1. Before moving the refrigerator, connect the power cord.
2. Place packaging cardboard or plywood in the refrigerator's path to protect the flooring while moving the appliance.
3. Carefully push the refrigerator into its enclosure.
4. Align the forward edge of the chassis spacer with the vertical line you marked on the cabinet.

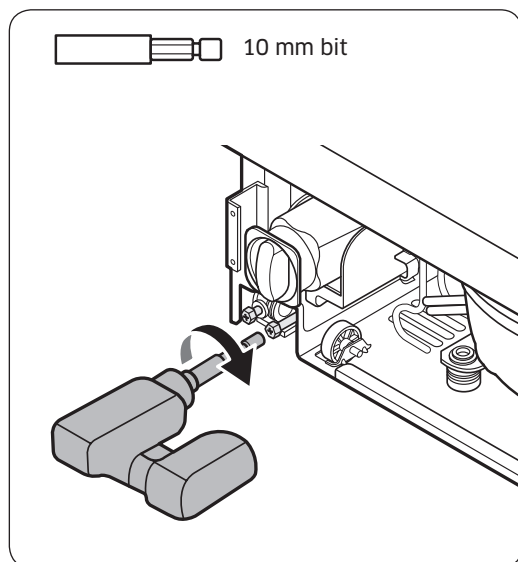
Installation instructions

11. Removing two levers

- To facilitate leveling on the refrigerator, remove the top and bottom levers to unpair the chassis.
- To disassemble lower lever, use a screwdriver by force.



12. Leveling the Refrigerator

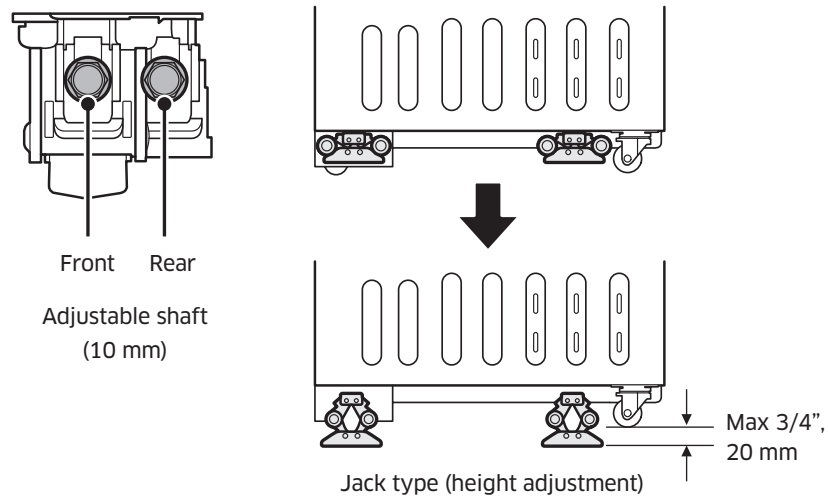


1. Using your drill and the bit shown below, engage each of the refrigerator's adjuster shafts in turn, and level the refrigerator. (CW ↗, CCW ↘)
2. Adjust the gap between the furniture and Refrigerator top cover to 1/8 in. (3 mm).

CAUTION

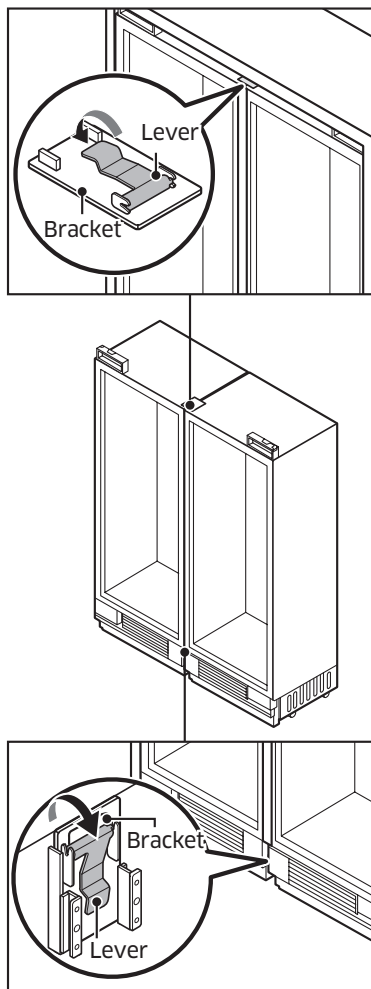
- The front and rear leveling legs have a maximum height adjustment of 3/4" (20 mm).
- To further raise the refrigerator, put the refrigerator on top of a sheet of plywood or runners.
- Raising the refrigerator above 3/4" (20 mm) will damage the front and rear leveling components.
- When pairing is complete, make sure to level both appliances simultaneously. Do not level them sequentially one after the other. Otherwise, the jack may not operate properly.

Installation instructions



13. Attaching two levers

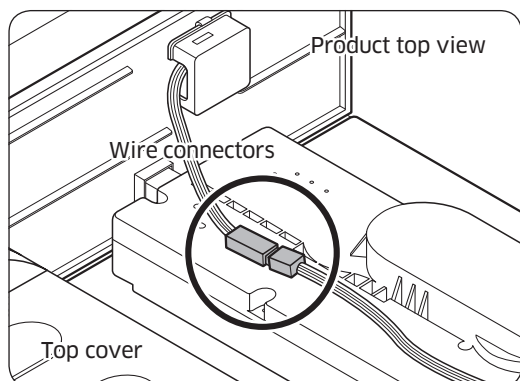
- Attach the top and bottom levers to pair the chassis.



Installation instructions

14. Attaching the Refrigerator's Top Cover

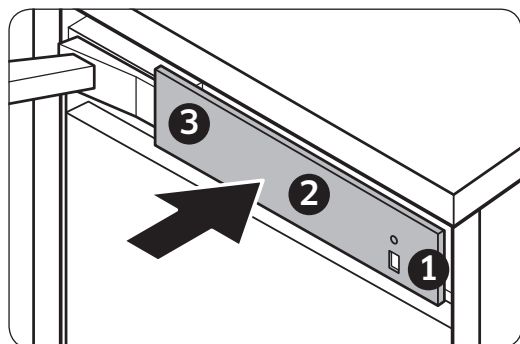
Light intensity sensor is attached to the top cover. Before attaching the top cover, first connect the light intensity sensor connector.



1. Connect the light intensity sensor connector.
Connect the wires for electric parts from around the Auto Door Open kit, and then insert the wires in the rectangular pipe.

CAUTION

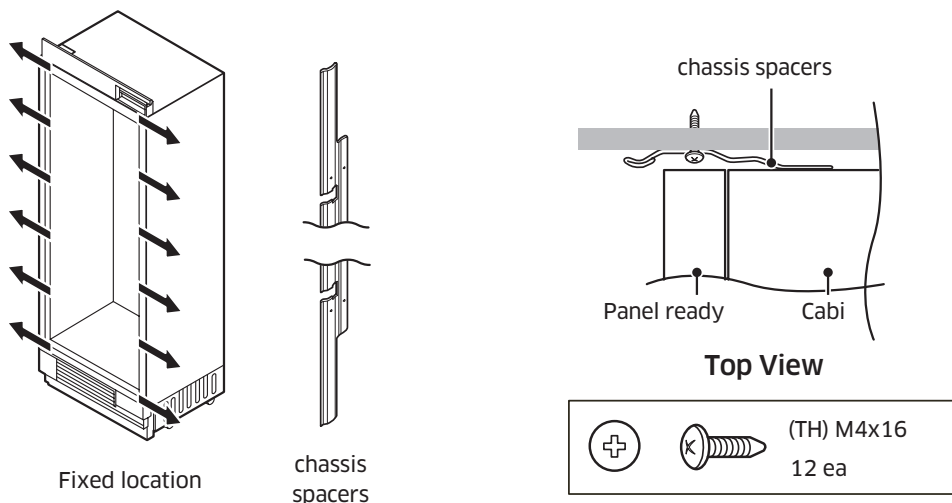
Be careful not to damage the wires.



2. To attach the top cover, fix the hooks in the order of the numbers as shown in the figure.

15. Securing the Refrigerator

Secure the refrigerator to its enclosure with (TH) M4x16 screws (6 screws per side, as shown in the graphic).



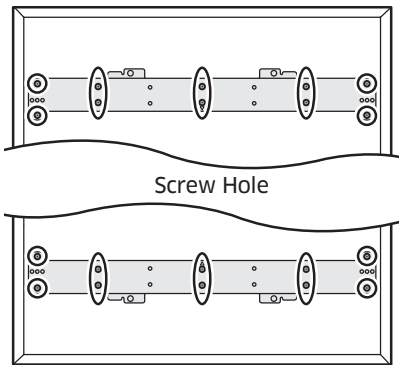
Installation instructions

16. Attaching the Custom-Door-Panel Brackets

Attach the panel brackets to the top and bottom of the panel.

Custom Panel: STS

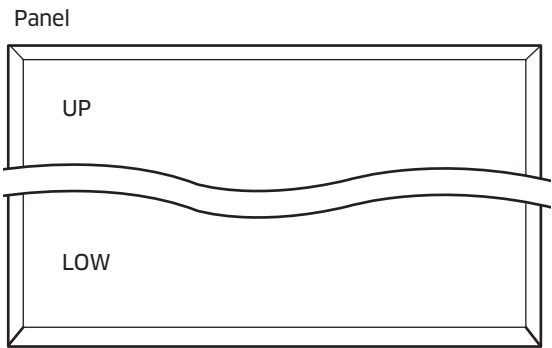
Drive 10 screws each to the top and bottom brackets as shown in the graphic. (The other holes on each side of the bracket are for a different application.)



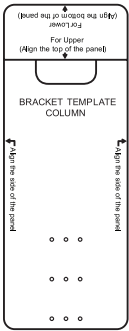
(FH) M4x14 20 ea
UPP : 10 ea / LOW : 10 ea

Custom Panel: Wood, Other

- The template informs you the position of the bracket and holes.
- Mark hole positions on every corner of the panel according to the template and drive the screws into the holes.



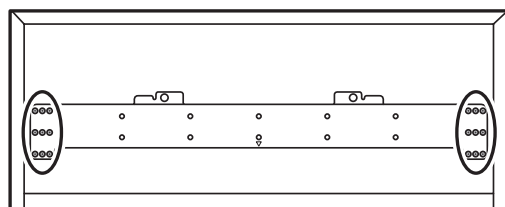
Template



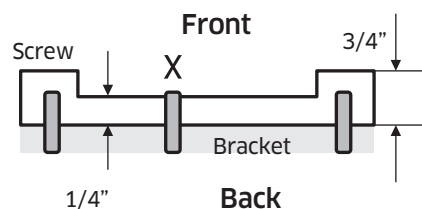
(FH) M4x14 20 ea
UPP : 10 ea / LOW : 10 ea

Custom Panel: Recessed Back, Other

If, by the nature of its design, the panel cannot be attached at the center of the bracket, use the whichever suitable screw holes on the sides of the bracket to attach the panel.



Screw Hole



(FH) M4x14
20 ea

UPP : 10 ea / LOW : 10 ea

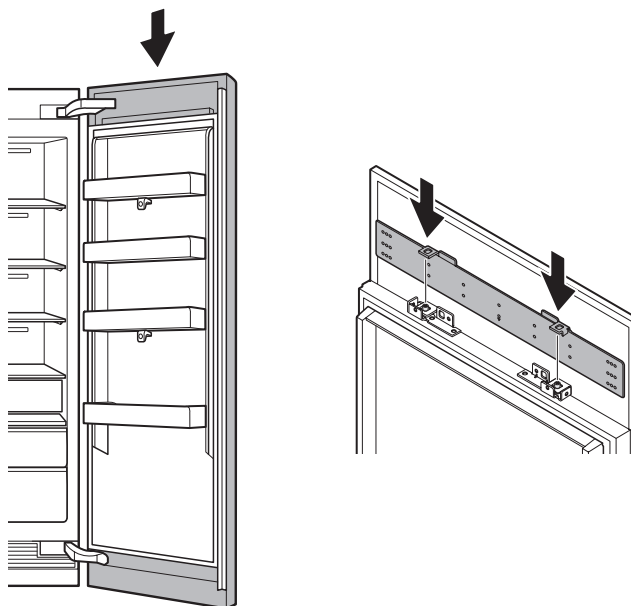
Installation instructions

17. Hanging a Custom Panel

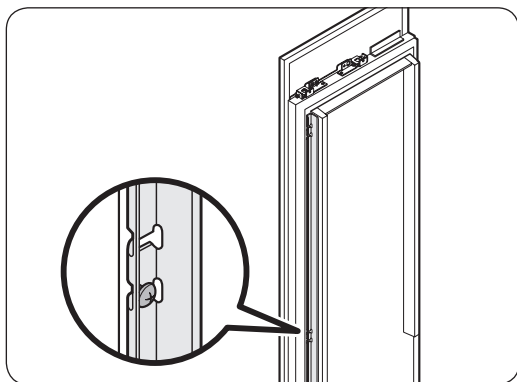
WARNING

If you install a custom panel before fixing the appliance to the cabinet, the custom panel can tip over. To prevent this, you must follow the installation instructions.

- Hang the panel bracket on the height adjustment screw. (See the graphic.)

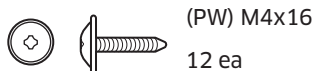
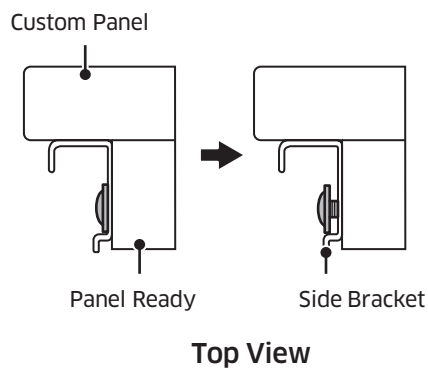
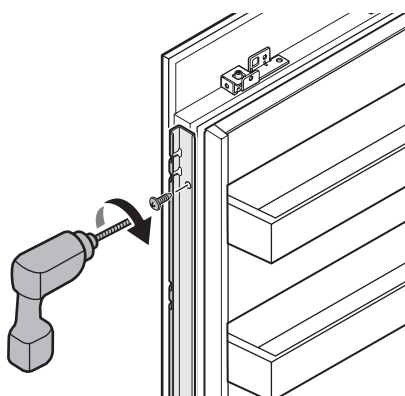


18. Preparing the Panel for Adjustment



1. Fix the custom panel temporarily onto the side of the door by tightening the screw in the center of the panel.

2. Loosen—but do not remove—the six screws on the side of the door so you can adjust the custom panel vertically.



Installation instructions

19. Aligning the Panel

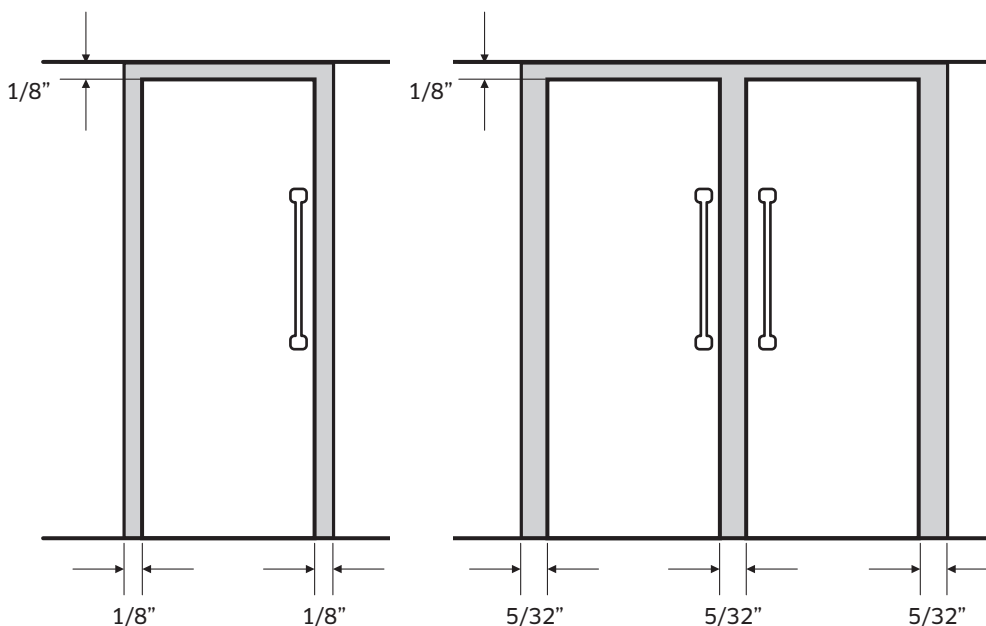
NOTE

Each custom panel comes with 12 dedicated screws for fine-tuning. Use a minimum number of screws to fine-tune the custom panel with the cabinet. Once fine-tuning is complete, fix the custom panel with the top nut.

There are two panel-adjustment mechanisms at the top and two at the bottom of the door. Adjust the panel so it aligns with the surrounding cabinetry.

The gap between the cabinet and the panel must be:

- 1/8" (3 mm) on top
- 1/8" (3 mm) on the side for single installation
- 5/32" (4 mm) on the side for pair installation

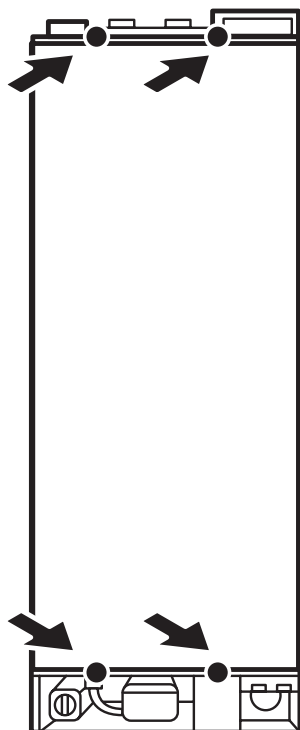


Top of the Door

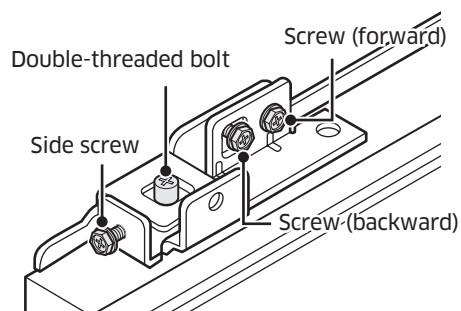
1. Use the double-threaded bolts to align the door panel.
2. Engage a side screw (see the graphic) to shift the panel side to side.
3. Engage Screw 1 (see the graphic) to shift the panel forward/backward; engage Screw 2 to set the panel in place.

1. Engage Double Threaded Bolt (see the graphic) to shift the panel up and down.
2. Engage a side screw (see the graphic) to shift the panel side to side.
3. Engage Screw (backward) (see the graphic) to shift the panel forward/backward; engage Screw (forward) to set the panel in place.

● Panel-adjustment mechanisms



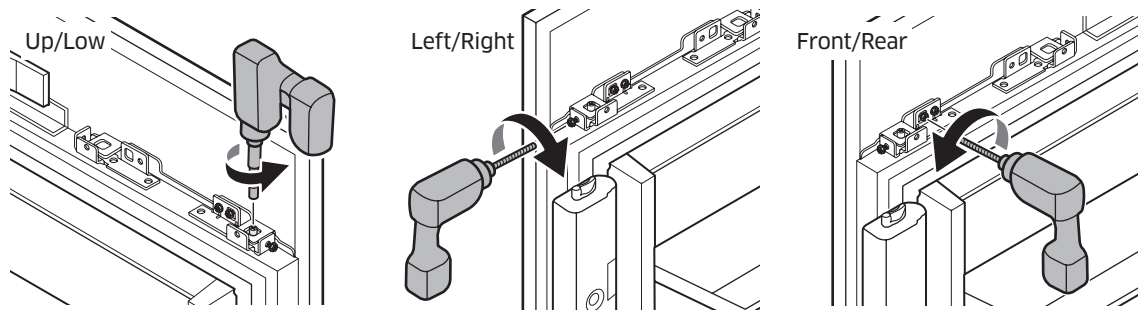
Each 12 screws per Door
M6x12 12 ea



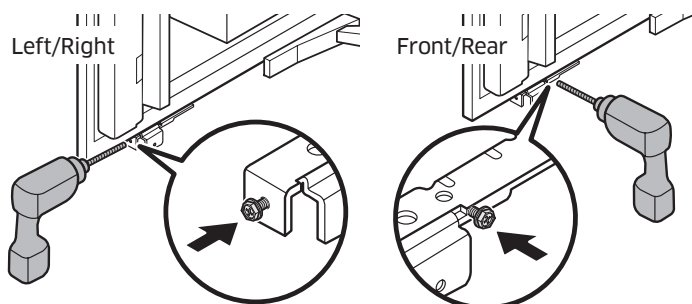
Panel-Adjustment Mechanism

Installation instructions

Top of Door

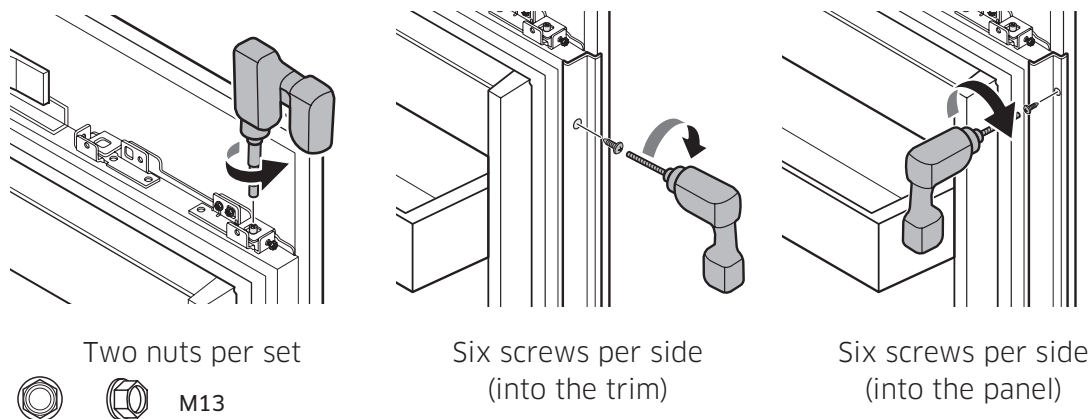


Bottom of Door



Attaching the Panel to the Door

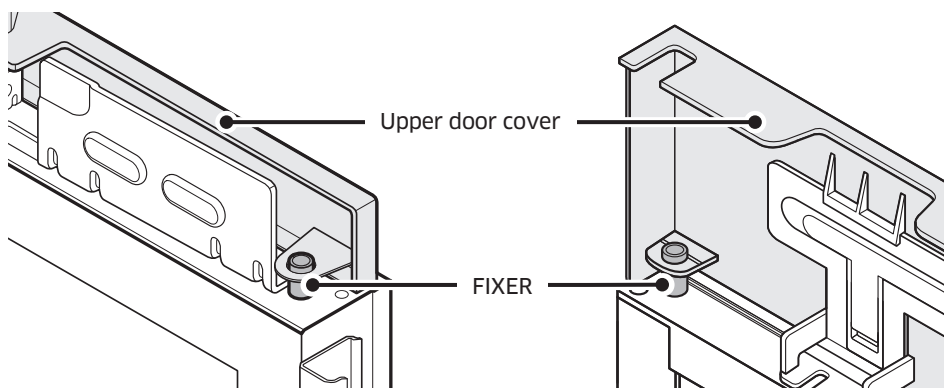
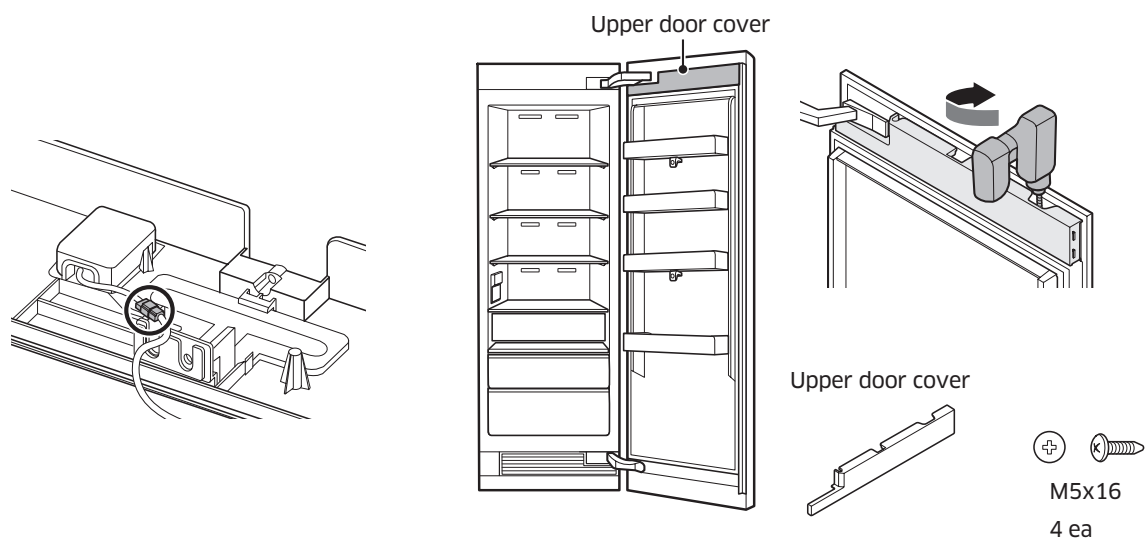
1. Screw nuts snugly onto the double-threaded bolts.
2. Attach the panel's side trim.



20. Attaching the Door's Interior Covers

Upper Door Cover

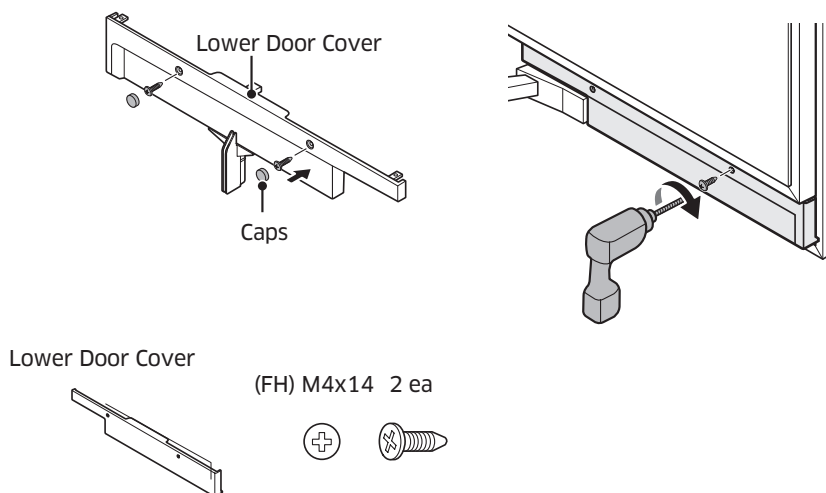
1. See the figures below, and mount the housing onto the door.
2. Drive the screws from the top (4 screws per set).
3. Insert both side rings of the door cap of the upper door cover into the fixer.



Installation instructions

Lower Door Cover

1. Attach the air guide to the lower door cover (2 screws per set).
2. Attach the lower door cover by driving the screws from the front (2 screws per set).
3. Attach the caps over the screw holes.



21. Connecting the Water Line

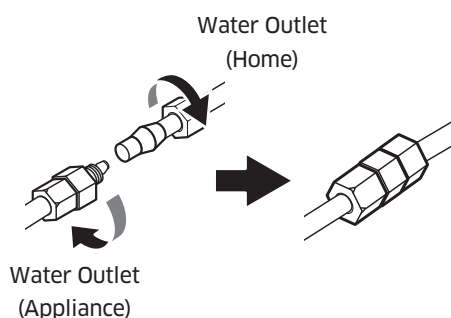
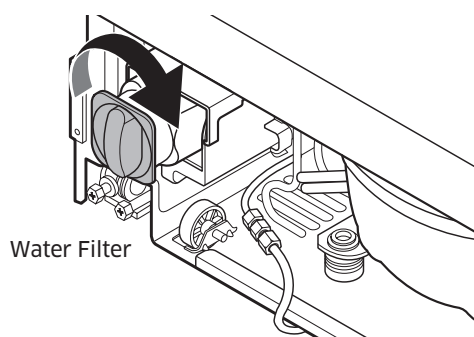
To prevent leaks and water damage, be careful not to kink the water line.

After connecting the water hose on the floor, open the water valve in the rear of the appliance and check the connection of the water supply line and make sure there is no leak.

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

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

1. Remove the cap from the appliance connection.
2. Bend the water line according to the location of the connection on the appliance.
3. Slide the union nut and seal onto the water line.
4. With the open-end wrench, tighten the union nut, being careful not overtighten.
5. Open the shut-off valve and main water tap.
6. Check the connection on the shut-off valve and on the appliance for leaks.
7. Push the water line into the guard tube as far as possible.

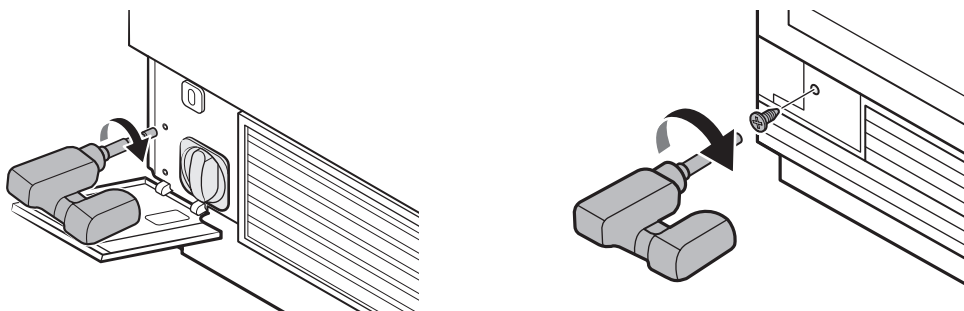


Installation instructions

22. Attaching grill, kickplate and Toe kickplate (optional)

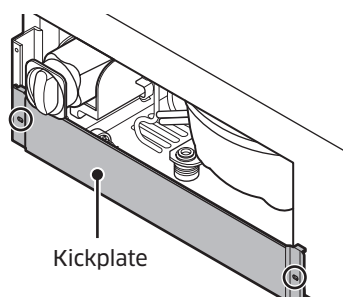
Attaching grill

- Drive the screws tightly on both sides to attach the grill. Otherwise, the door may not close fully.

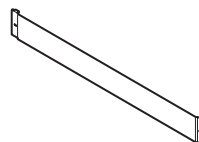


Attaching kickplate

- Drive the screws on both sides to attach the kickplate.



Kickplate

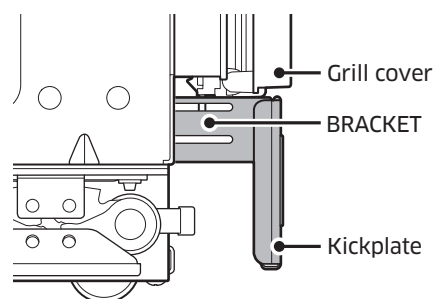
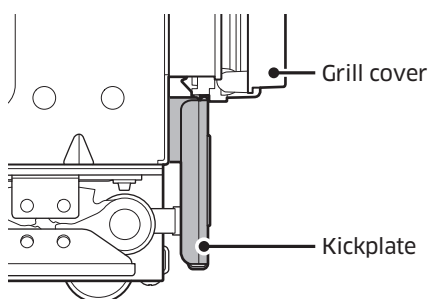
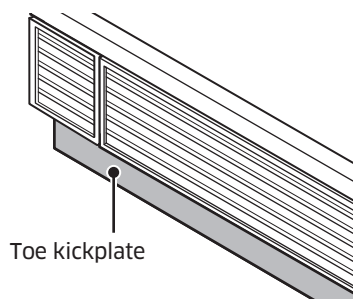


M4x8 2 ea



Attaching Toe kickplate

- The height of the product can be adjusted between 83 3/8" ~ 84 3/8".
- If you want to use the provided Dacor toe kickplate (4"), note that it was designed for a product height of 83 7/8" and cabinet height of 84".
- If you want to use a toe kickplate not provided by Dacor, adjust the height of the toe kickplate accordingly.
- You can extend the bracket to move the kickplate by a max of 32 mm to the front. To extend the bracket, you must remove the grill cover first.



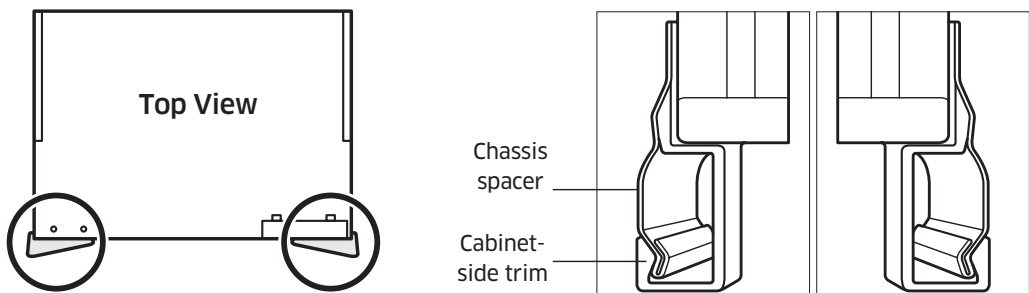
Installation instructions

23. Attaching the Refrigerator Trim

1. Cabinet-side trim: Attach the trim between the refrigerator and the cabinet.

WARNING

Please check again if there is any problem after installation.



2. Door-side trim: Attach trim to the door's side bracket.
 - Refer to figure 1-**1** and secure the door side trim to the bracket. Make sure the trim is properly seated.
 - Refer to figure 2-**2** and secure the door side trim to the door cover rib. Make sure the trim is properly secured without any gap in between on both the top (figure 2-**3**) and the bottom (figure 2-**4**).

WARNING

Please check again if there is any problem after installation.

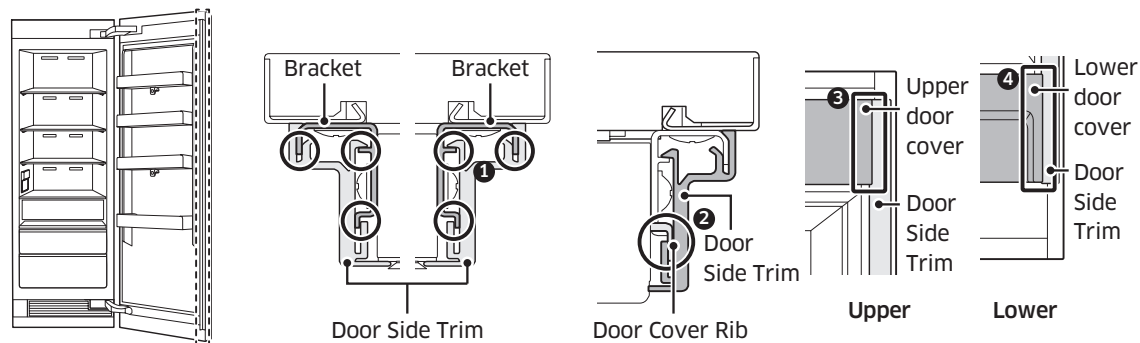


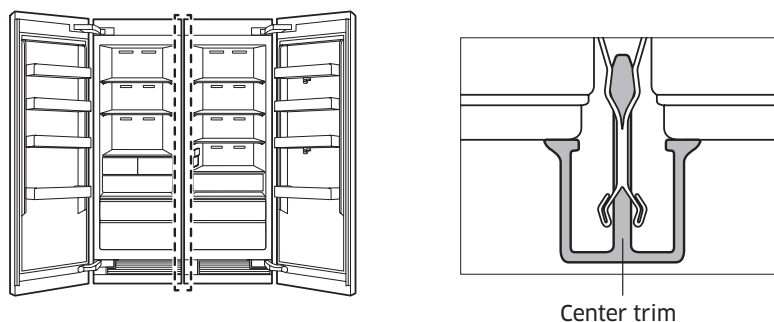
Figure 1

Figure 2

-
3. (Side-by-side installation only) Center trim: Attach the trim between the refrigerator chassis.

⚠ WARNING

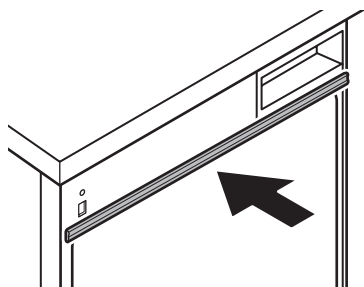
Please check again if there is any problem after installation.



24. Attaching Trim Top Cover

Attach the Trim Top Cover on the bottom of the Top Cover.

- For pair installation, cut to fit the Trim Top Cover width and attach.



25. Removing the Interior Packaging

Unpack EPS and tape.

Installation instructions

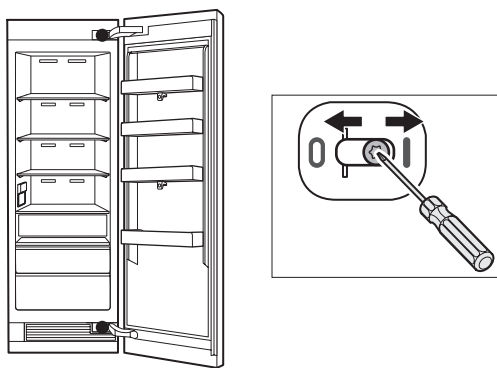
26. Adjusting the door spring

Adjust the tension of the door spring according to the product size.

With a star-head screwdriver, turn the adjusting screw.

I = maximum spring tension

0 = no spring tension



27. Cleaning

Remove the protective vinyl and clean the custom panel.

28. Installation Checklist

Ensure the refrigerator functions properly and that the custom door panel aligns with the surrounding cabinetry.

WARNING

- The following checklist should be completed by the installer to ensure that the refrigerator is safely and correctly installed, functions properly, and that no part of the installation has been overlooked.
- Proper installation is the responsibility of the homeowner. **The importance of proper installation of your Dacor appliance cannot be overemphasized.**

Installation Checklist

- ☐ Has the unit been inspected for cosmetic damage?
- ☐ Has the water supply line been properly installed according to specifications and checked for leaks?
- ☐ Is the unit properly aligned with the adjacent cabinets?
- ☐ Do all doors, drawers and shelves operate smoothly, without interference?
- ☐ Has all packaging, tape, and literature been removed from inside and outside of the appliance?
- ☐ Is the power cable connected to a three-prong grounded electrical outlet that meets the electrical specifications?
- ☐ Has the unit been properly leveled?
- ☐ Has the anti-tip bracket been properly installed?
- ☐ Has the auto door open system been function properly?
- ☐ Do all refrigerator components function properly?
- ☐ Has the warranty been activated on-line or the warranty card filled out and mailed?