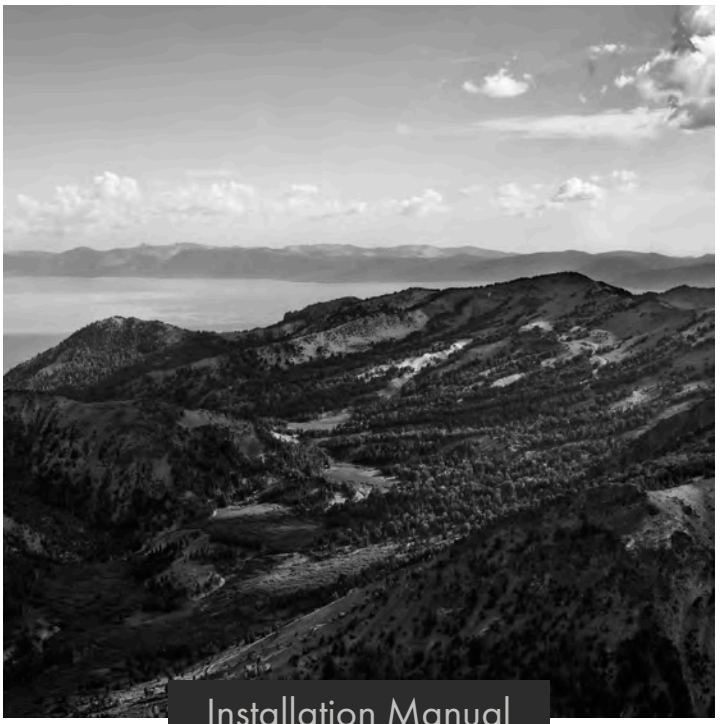
ZLINE

ATTAINABLE **LUXURY®**



Installation Manual

BUILT-IN REFRIGERATION

RBIT, RBIV, & SRBIV MODELS

zlinekitchen.com



ZLINE Kitchen and Bath provides Attainable Luxury, where the kitchen and bath of your dreams is never out of reach. Through our unique designs and unparalleled quality, we're dedicated to providing you an elevated experience in the heart of your home. With an endless selection of features and finishes, our inspiration is your reality.

ZLINE
ATTAINABLE **LUXURY**®



ZLINE is fueled by a passion for innovation—a relentless pursuit of bringing the highest end luxury designs and professional features into everyone's homes.

Because we continually strive to improve our products, we may change specifications and designs without prior notice.

Scan the QR code to view the most up-to-date version of the Installation Manual and User Manual.

⚠ WARNING: This product can expose you to chemicals including nickel, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

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This manual is a universal guide designed for several ZLINE refrigerator models. To find the specific instructions for your unit, please identify your product family using the steps below.

Step 1: Locate Your Rating Tag

Open the refrigerator door. Your rating tag is located on the left-hand side of the inner cabinet.



Step 2: Match Your Model Number

Find the "Model" listed on your tag and match it to the Family Code in the table below. Throughout this manual, we will use the Family Code to point out specific features.

NOTE: Suffixes such as -30 or -36 refer to the width of your unit.

Family Code	Configurations
RBIT	GRBIT, GRBITZ, RBIT, RBITZ
RBIV	GRBIV, GRBIVZ, RBIV, RBIVZ
SRBIV	SRBIV, SRBIVZ

IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ THIS MANUAL BEFORE INSTALLING AND USING THE PRODUCT



IMPORTANT: This is a complex installation procedure that should only be performed by qualified professionals and technicians.

- Always follow the applicable safety instructions.
- The installer should leave these instructions with the consumer who should retain for local inspectors' use and for future reference.
- Please read all other documents provided with this product.
- Please keep in mind this manual may apply to several product models.
- This manual expressly indicates the differences between various models.
- The manufacturer will not be responsible for any damage to property or to persons caused by incorrect installation, improper use of the appliance, or failure to heed the warnings listed.
- Please observe national and local government codes and instructions regarding installation requirements and clearances:
    - For the USA, National Electrical Code, ANSI/NFPA 70-latest version; state or municipality directives; and/or regional directives.
    - For Canada, Canadian Electrical Code, C22.1-latest version; province or municipality directives; and/or regional directives.



IMPORTANT: Important information and useful hints.



WARNING: Conditions that may damage the product or its operating functions.



CAUTION: Conditions containing serious injury risk.



CAUTION: Conditions containing electric shock risk.

IMPORTANT SAFETY INSTRUCTIONS



WARNING: R600A REFRIGERANT

This product contains R600a isobutane refrigerant, which is a very eco-friendly natural gas. However, it is also flammable.



CAUTION: You must wear gloves and eye protectors when installing the product. You must also take measures against high noise levels when using a drill to drill into the floor or wall.



Make sure that your product is suitable for your local codes.



CAUTION: The product must be installed by a qualified technician according to the installation instructions.



WARNING: The product may tip over since it is quite heavy. For this reason, safety precautions must be taken. The doors of the product must be kept closed until it reaches the final install destination, and it must be transported in accordance with the installation instructions.

Please follow the warnings and installation instructions below:

- If the product has been transported horizontally, you must wait a minimum of 4 hours after standing it upright before plugging it in.



WARNING: Please wait 3-6 hours after installing the unit before plugging it in to protect it against possible damages. This way, the refrigerant and the lubricants in the system are given proper time to balance.

- The product must be connected to the main power outlet, and corresponding connections of other components must be suitable.
- The product must be able to be disconnected from the power supply if needed after installation.
- The outlet or fuse must be accessible to disconnect the product.
- Extension cables or ungrounded (two-terminal) adapters must not be used with this unit.



WARNING: Risk of child entrapment. To avoid safety and suffocation risks for children or pets, before you dispose of the appliance, take off the doors and drawers and leave the shelves in place so children or pets may not climb inside.

IMPORTANT SAFETY INSTRUCTIONS

Please observe the following rules:

- The dedicated circuit breaker for this unit must be easily accessible in case of an emergency; it must not be hidden behind the product.
- Do not connect the plugs of other appliances behind this product.
- If the humidity level is high where the product is used, corrosion may occur on the outer surface of the product. Keep the area where the unit will be installed dry and well-cleaned to avoid corrosion.



CAUTION: Do not install your refrigerator:

- **In open areas.**
- **In environments where water is dripping.**

VENTILATION

Ventilation panels where the air enters and exits the unit must not be blocked or obstructed. In addition, you must periodically clean the dust and dirt that accumulates on the vent holes to ensure adequate ventilation.

CLIMATE CLASS

The ambient temperature must be between 61 °F and 90 °F (16 °C and 32 °C). This appliance has been designed to be used in certain climate ranges (ambient temperatures). It must not be used out of this range. Otherwise, function errors may arise when the product is running.

PRODUCT WEIGHT

CATEGORY	RBIV-30 SERIES MODELS	RBIV-36 SERIES MODELS	SRBIV-36 SERIES MODELS	RBIT-36 SERIES MODELS
Product Weight	342.0 lb (155.0 kg)	355.0 lb (161.0 kg)	433.0 lb (196.0 kg)	373.0 lb (169.0 kg)

LOAD BEARING CAPACITY OF THE DOORS

MAX LOAD	RBIV-30 SERIES MODELS	RBIV-36 SERIES MODELS	SRBIV-36 SERIES MODELS	RBIT-36 SERIES MODELS
Refrigerator Door	55.0 lb (25.0 kg)	22.0 lb (10.0 kg)	22.0 lb (10.0 kg)	55.0 lb (25.0 kg)
Freezer Door	22.0 lb (10.0 kg)			

IMPORTANT SAFETY INSTRUCTIONS

INSTALLATION ENCLOSURE

You must follow the instructions below:

- The floor on which the product will be installed must be capable of bearing a minimum of 1,200 pounds (544 kilograms).
- The kitchen floor and bottom of the product must be at the same level. Otherwise, the air flow for the unit's cooling system may be impeded or reduced.
- There must be no objects preventing installation of the product to the back and side walls of the product's cut-out installation area.
- The electrical outlet receptacle must be properly located and easily accessed.
- Cut-out dimensions of the cabinets where the product will be installed must be in strict conformity with the dimensions given in the manual.
- Do not install the refrigerator directly adjacent to another refrigerator unless using the appropriate joining kit. Otherwise, condensation and damage may occur. (Please see "Dual Cabin Installation Methods" on page 8 for imagery.)
- If it is not possible to avoid installing the product near a heat source, the minimum clearances given below must be maintained:
    - 2" (51 mm) from electric ranges or ovens.
    - 12" (305 mm) from gas or fuel operated ranges or ovens.

CABINETS

- Make sure that the cabinets where you will install the appliance have been safely mounted in your kitchen. Your cabinets must be securely connected to the floor and walls properly and with suitable connections.
- For the best installation, clearances between the cabinets and the product must be in compliance with the values specified in the installation instructions of this manual.
- Side walls must be free of any obstructions and their surfaces must be flat.
- NOTE: Minimum thickness of the side walls is 5/8" (16 mm). The minimum thickness of the doors to be attached to the product must be 3/4" (19 mm).
    - For a 25" (635 mm) flush inset depth on RBIV-30/RBIT-36 series models, the maximum door panel thickness is 15/16" (24 mm).
    - For a 25" (635 mm) flush inset depth on RBIV-36/SRBIV-36 series models, the maximum door panel thickness is 3/4" (19 mm).

IMPORTANT SAFETY INSTRUCTIONS

ELECTRICAL CONNECTION



CAUTION: Failure to follow these instructions may result in death, fire, or electric shock. Connecting the grounding conductor of the equipment to an improper place may lead to electric shock. Please have the grounding checked by a qualified electrician or service technician.

Installation, repair, and other procedures performed by unqualified persons may cause danger. Before installing the appliance, make sure that the voltage, load, and circuit current parameters on the data plate are in compliance with the power mains in your house.

The appliance is provided with a NEMA 5-15P plug and a 3-prong power cable, which is in the UL list and ready to be connected to a 120 VAC, 60 Hz power supply. The fuse is 15 amps, and the appliance must be connected to a dedicated electrical outlet.

If combining multiple units, ZLINE recommends all be plugged into independent circuits. They can be plugged into the same outlet, but the circuit must have a dedicated 15-amp breaker.

If the electrical wiring or power supply of the house needs alteration, the necessary procedures must be performed by a qualified electrician. The plug must be installed only by a licensed electrician.

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: RISK OF ELECTRIC SHOCK

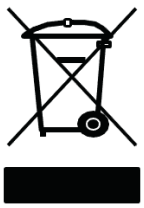
Electrical grounding is necessary. This appliance is equipped with a 3-prong plug to protect you against possible electric shocks.

- **Do not remove the round grounding terminal from the plug.**
- **Do not use 2-prong grounding adapters.**
- **Do not use extension cables or cords to energize the product.**

CAUTION: Do not connect the grounding cable to any gas pipes. Please have the grounding checked by a qualified electrician if you are not sure about the grounding of the product. Do not install a fuse on the neutral line or grounding circuit.

- Never use an extension cable or cord with this unit.
- The dedicated electrical outlet receptacle for this unit must be grounded and checked by an authorized electrician.
- The location of the electrical wiring must comply with the dimensions specified in this installation manual.

COMPLIANCE WITH THE WEEE DIRECTIVE AND DISPOSING OF E-WASTE



- This product conforms to the EU WEEE Directive (2012/19 EU).
- This product bears a classification symbol for "waste electrical and electronic equipment," otherwise known as WEEE.
- This product has been manufactured from high-quality parts and materials that can be reused and are suitable for recycling.
- Therefore, do not dispose of the product with normal domestic waste or other waste at the end of its service life.
- Take it to a collection center for recycling electrical and electronic equipment.
- Please consult your local government authority to learn about appropriate collection center location.

BEFORE INSTALLATION

TOOLS REQUIRED

Tools to be used when installing the product are as follows (additional tools that may assist in installation are not listed here):

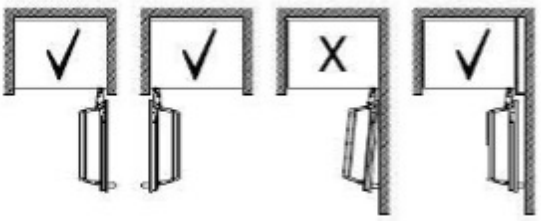
TOOLS REQUIRED (NOT PROVIDED)	
• Cordless Drill	• Safety Gloves
• Safety Goggles	• Tape Measure
• 1/2" Wrench	• 1/4" Torx Bit
• Hammer	• 1/4" Flat Wrench
• Ladder	• 1/4" Hex Bit
• 3/32" Drill Bit	• Level
• 5/16" Drill Bit	• Dolly or Hand Truck
• Box Cutter	• Tape
• Socket Wrench	

BEFORE INSTALLATION

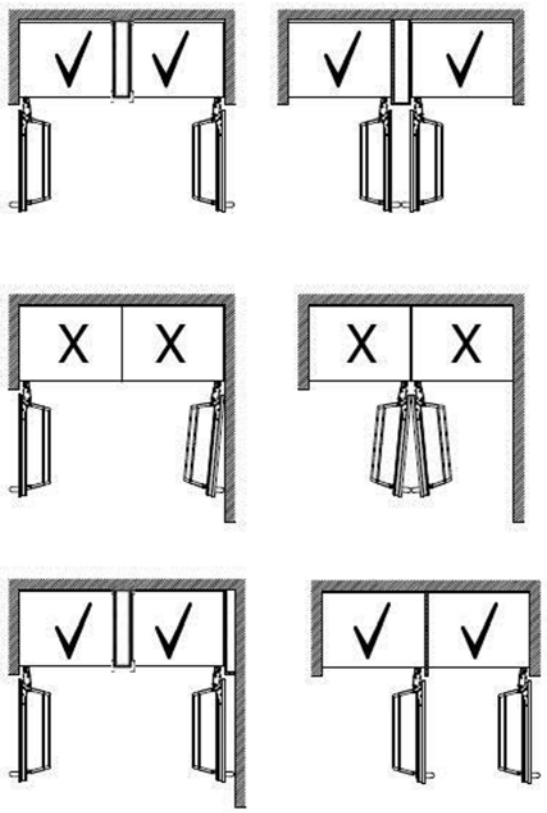
ALTERNATIVES FOR INSTALLATION

- The appliance may be installed in multiple configurations depending on kitchen layout. Select an installation location that allows full, unobstructed door movement.
- The door must be able to open to a minimum of 90° to ensure proper access to all internal drawers.
- If the door cannot reach 90°, drawers may not fully extend, limiting functionality.
- NOTE: The door hinges are engineered to allow a maximum opening angle of 115° under proper installation conditions.

SINGLE CABIN INSTALLATION METHODS



DUAL CABIN INSTALLATION METHODS

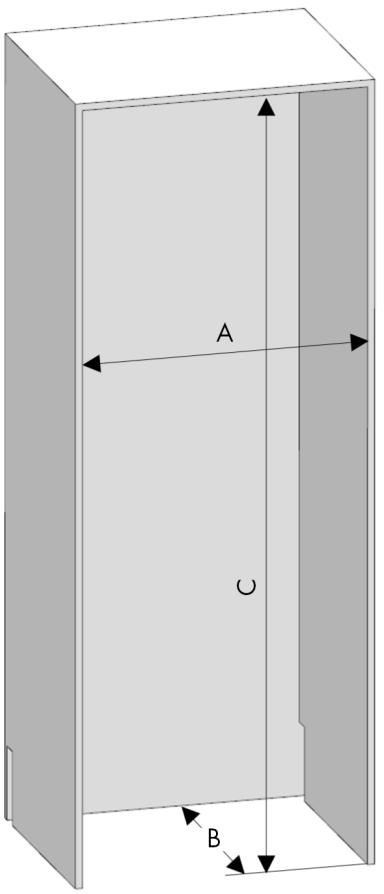


BEFORE INSTALLATION

PREPARATION FOR INSTALLATION AND CABINET CUTOUTS

- ZLINE built-in refrigerators are panel-ready appliances intended for permanent installation. Accurate cutout dimensions and precise alignment are required to achieve proper fitment and seamless integration, particularly when using custom panels.
- The unit is typically installed between adjacent cabinetry or decorative columns.
- The appliance is supplied with a 2 9/16" (65 mm) stainless steel toe kick, designed to align with a standard 84" (2134 mm) cabinet height.
- **NOTE:** Kitchen layouts and site conditions vary. All dimensions and clearances must be verified by a qualified installer prior to installation.

CATEGORY		RBIV-30 SERIES MODELS	RBIT-36/RBIV-36/SRBIV-36 SERIES MODELS
A	Width	30 3/16" (769 mm)	36 3/16" (919 mm)
B	Depth	25" (635 mm)	25" (635 mm)
C	Height	84" (2134 mm)	84" (2134 mm)



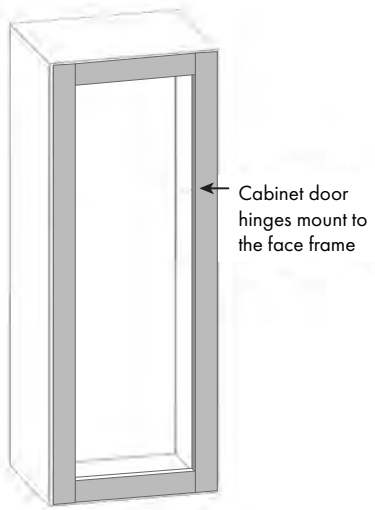
BEFORE INSTALLATION

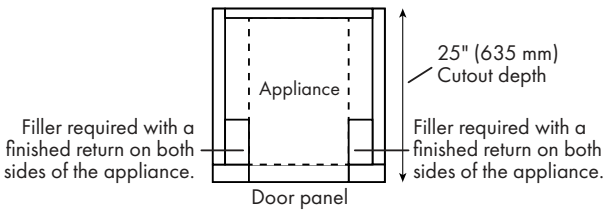
CABINETRY PLANNING

IMPORTANT:

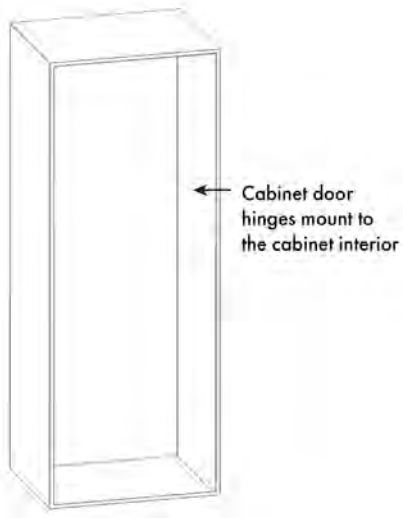
- For installations within existing framed cabinetry, a solid filler strip must be installed behind the face frame to provide a secure mounting surface for the side brackets.
- The filler must be flush and securely fastened to support bracket attachment.
- Failure to install a filler will prevent proper bracket engagement.
- Do not proceed with installation if a secure mounting surface is not available.

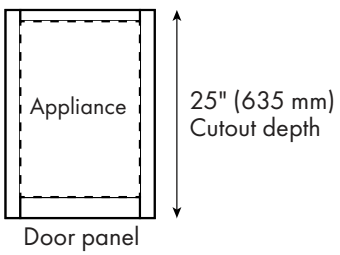
FRAMED CABINET





FRAMELESS CABINET

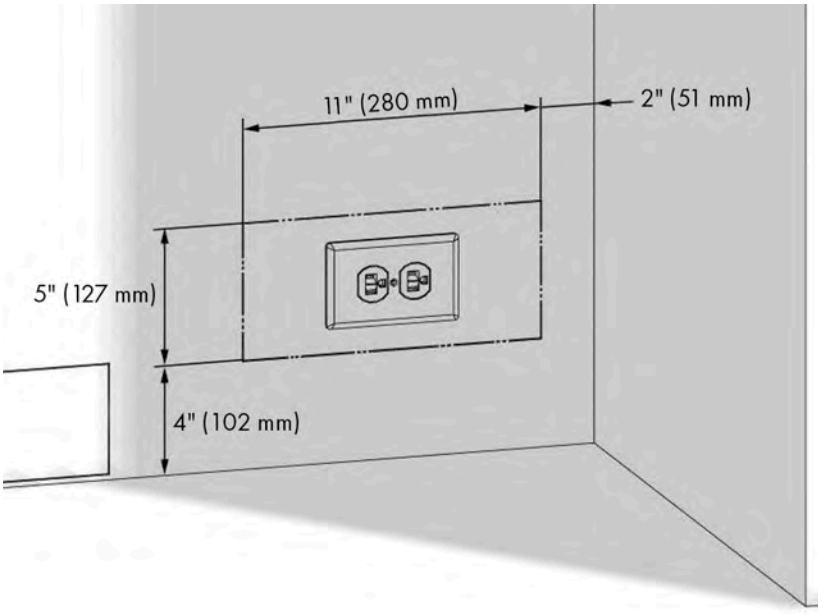




BEFORE INSTALLATION

LOCATION OF THE ELECTRICAL WIRING

- It is recommended that the electrical outlet be placed within the range provided below for optimal cord reach and fit. Always ensure installation complies with local electrical codes.



BEFORE INSTALLATION

WATER SUPPLY REQUIREMENTS

- Connect to a potable water supply only.
- Supply pressure must be 25–80 psi (1.7–5.5 bar).
- Install an accessible shutoff valve.
- Route the water line within the specified installation area and protect it from kinks, sharp edges, and puncture hazards.
- Connect directly to the home's main water supply.

CAUTION:

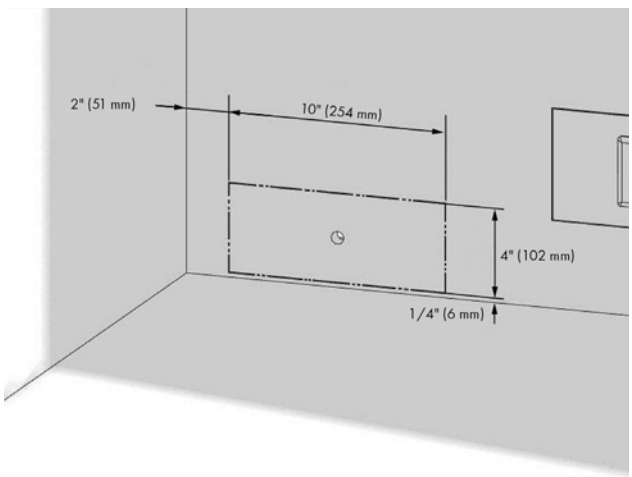
- **Install a pressure regulator if supply pressure exceeds 80 psi (5.5 bar).**
- **Do not install or operate the appliance if pressure may exceed 120 psi (8.3 bar).**

WATER CONNECTION INSTALLATION REQUIREMENTS

- Use the provided water filter bypass plug when connecting to a reverse osmosis system. Refer to the User Manual for filter or bypass installation procedures.
- Use a minimum 60" (1524 mm) water supply line with a 1/4" (6 mm) diameter.
- Connect using a 1/4" (6 mm) OD threaded fitting at the appliance connection point.
- Route and secure the water line to prevent kinks, strain, or damage.

IMPORTANT: Verify all water connections are secure and leak-free before completing installation. Run water through the system to confirm proper flow.

CAUTION: Leaks may result in floor and cabinetry damage. Do not operate the appliance until all connections are verified.



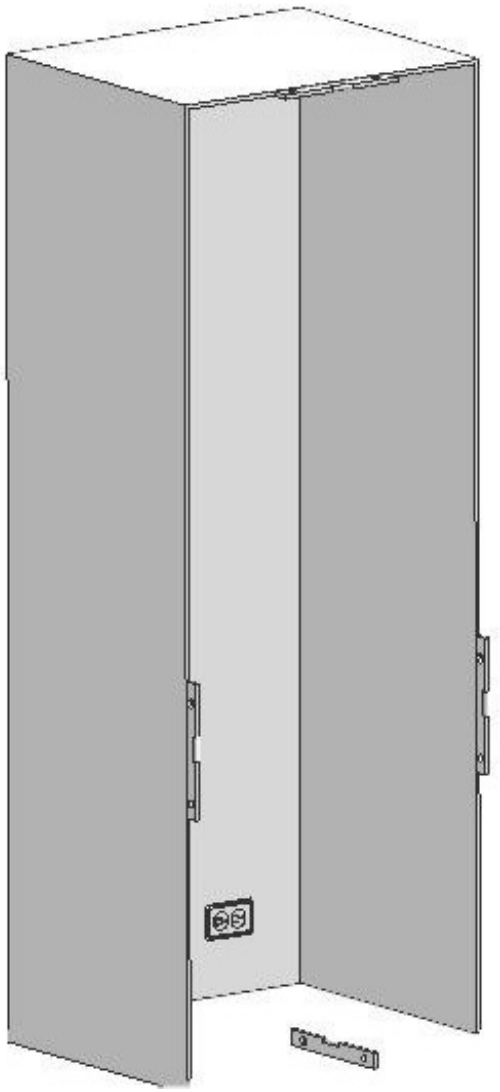
BEFORE INSTALLATION

SITE PREPARATION LEVEL AND PLUMB VERIFICATION

WARNING:

- Verify the installation surface is level using a spirit level.
- Verify surrounding cabinetry and cabinet flanges are plumb (vertical) and square.

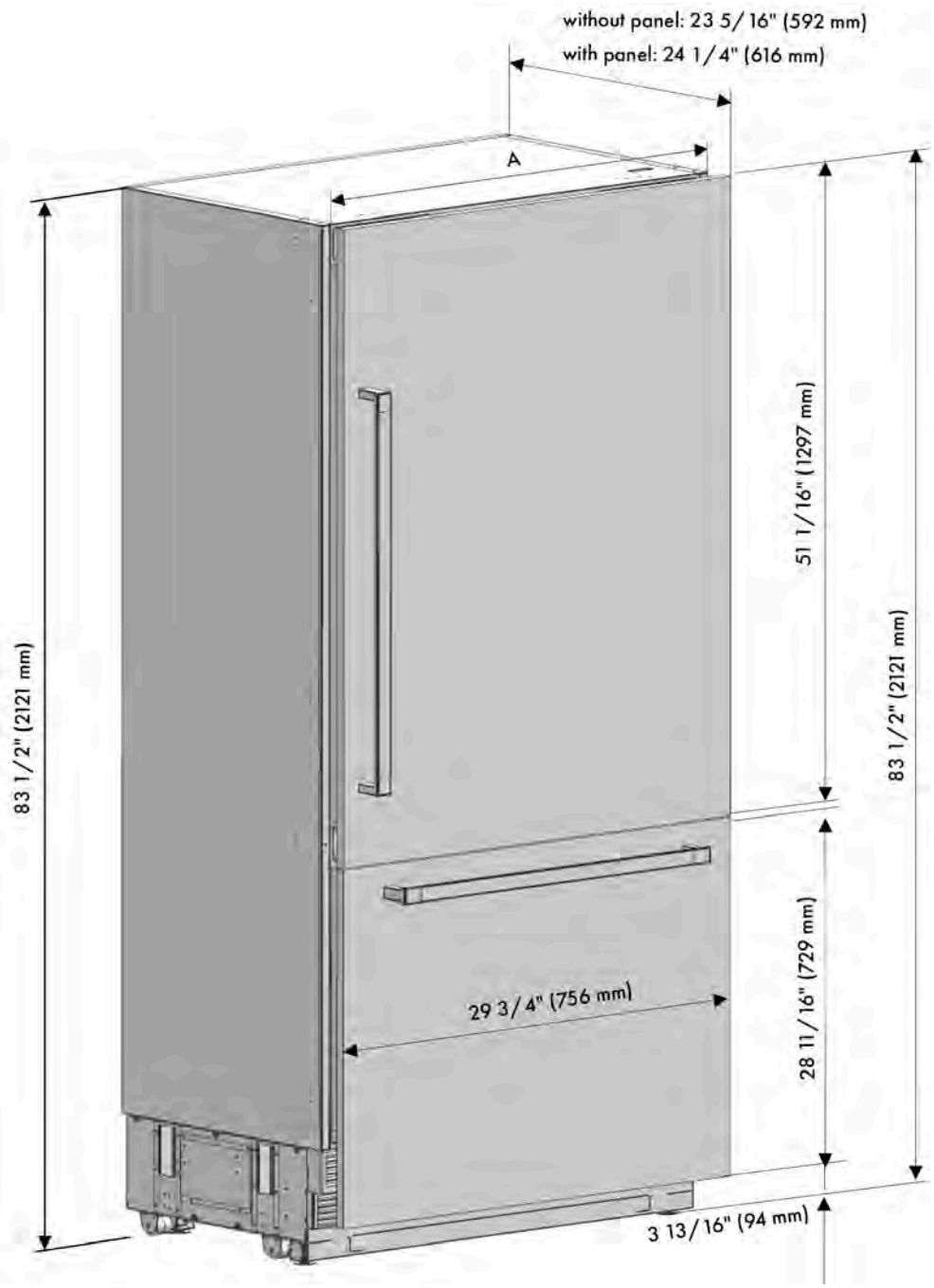
IMPORTANT: This is a complex installation procedure that should only be performed by qualified professionals and technicians.



BEFORE INSTALLATION

PRODUCT DIMENSIONS

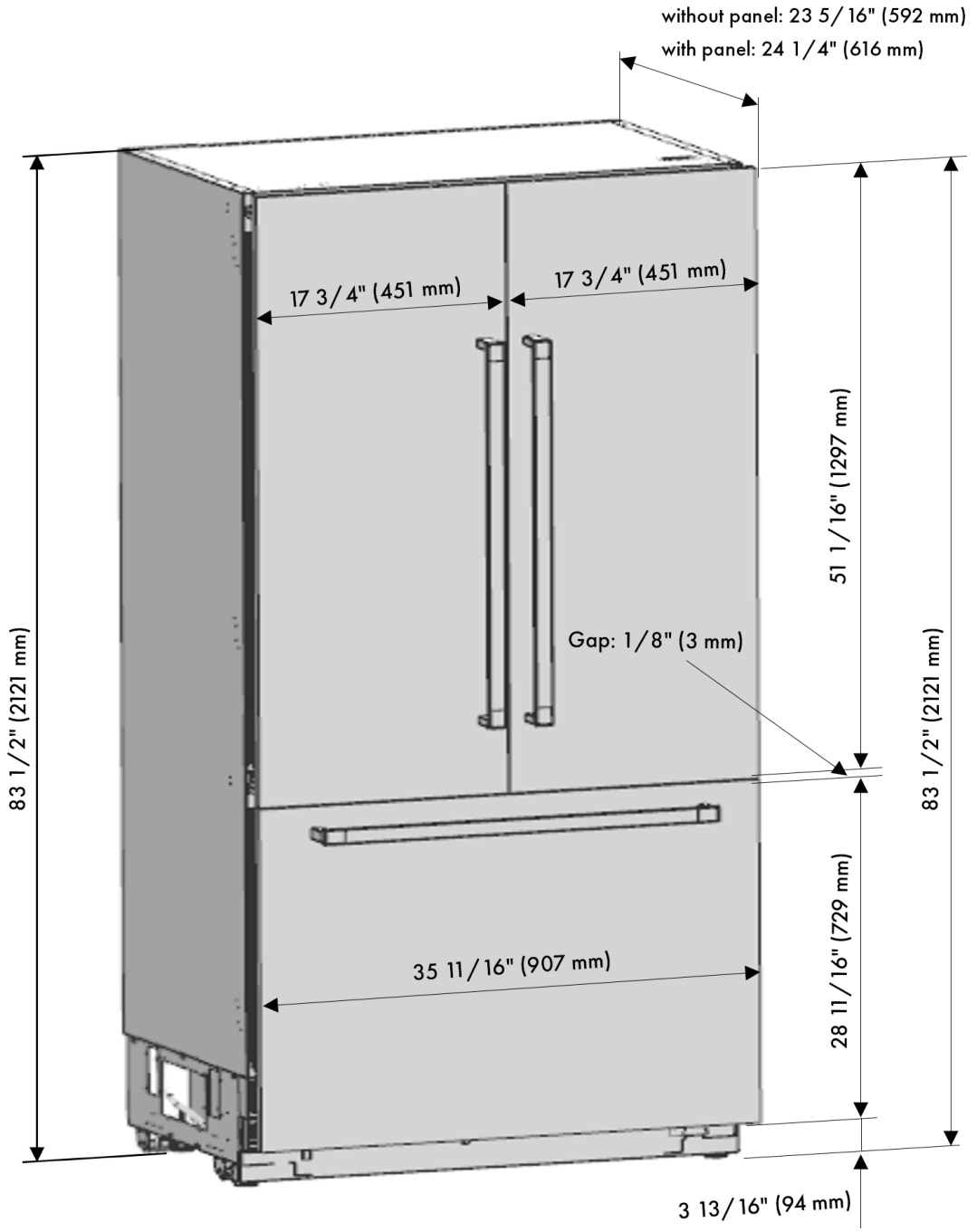
CATEGORY	RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS
A	29 3/4" (756 mm)	35 11/16" (907 mm)



BEFORE INSTALLATION

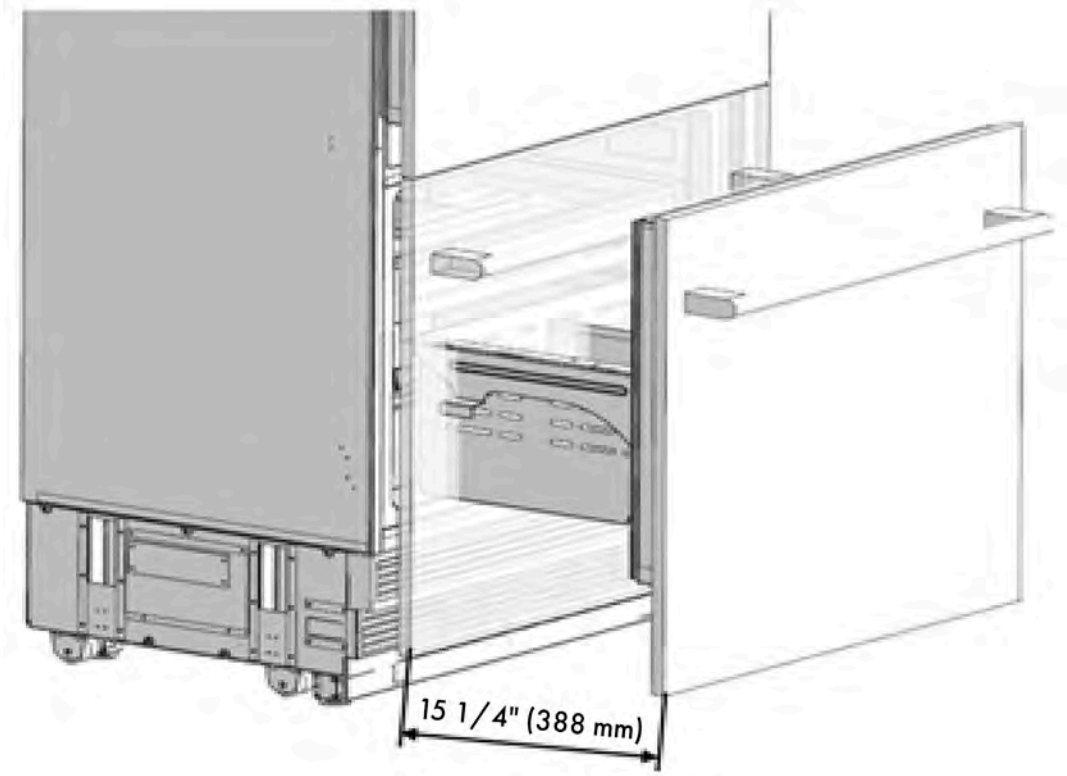
PRODUCT DIMENSIONS

RBIV-36/SRBIV-36 SERIES MODELS



BEFORE INSTALLATION

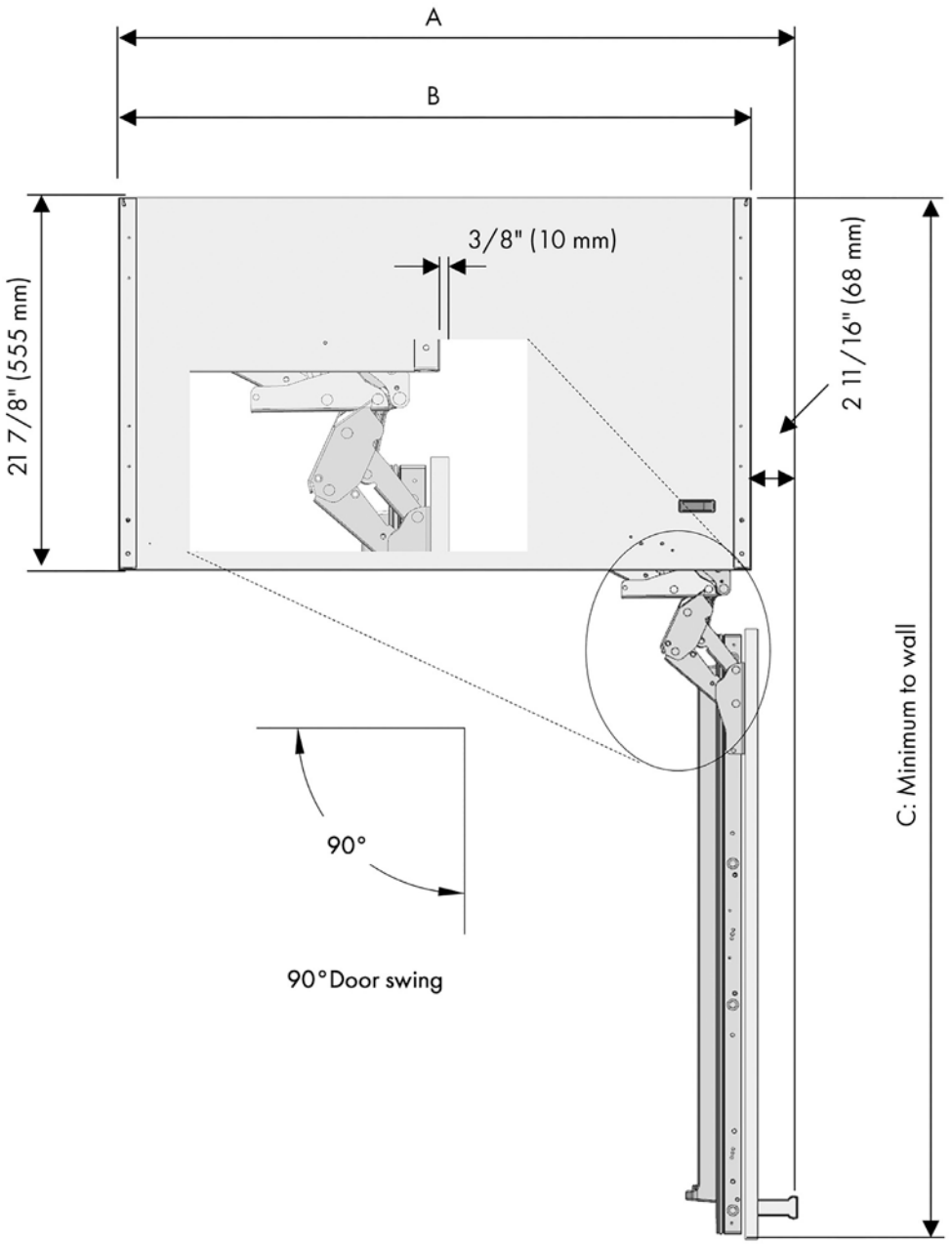
PRODUCT DIMENSIONS



BEFORE INSTALLATION

DOOR OPENING DIMENSIONS

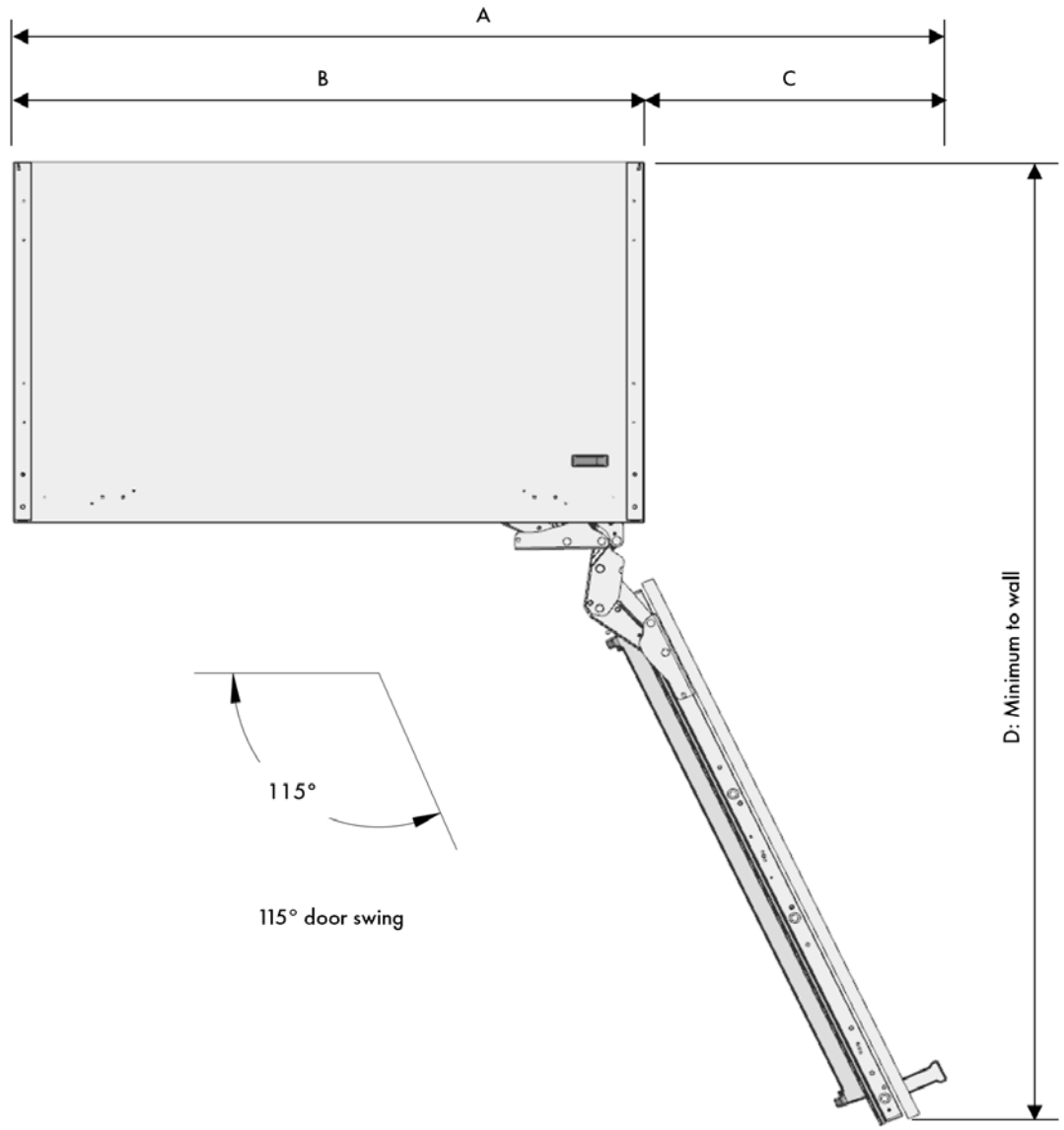
CATEGORY	RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS
A	32 7/16" (824 mm)	38 7/16" (976 mm)
B	29 3/4" (756 mm)	35 3/4" (908 mm)
C	55 1/16" (1398 mm)	61" (1550 mm)



BEFORE INSTALLATION

DOOR OPENING DIMENSIONS

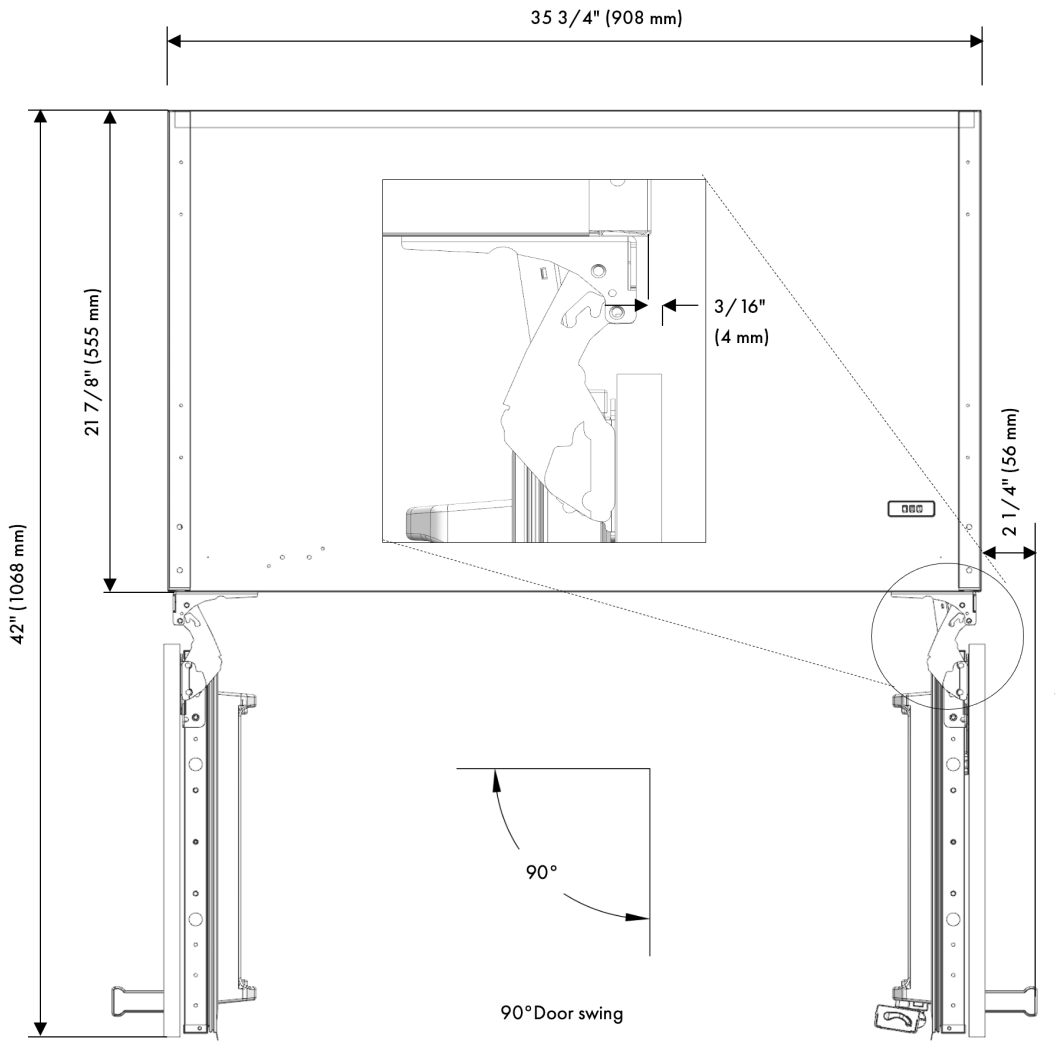
CATEGORY	RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS
A	44 3/8" (1127 mm)	54 3/4" (1391 mm)
B	29 3/4" (756 mm)	35 3/4" (908 mm)
C	14 5/8" (371 mm)	19" (483 mm)
D	52 11/16" (1338 mm)	57 11/16" (1466 mm)



BEFORE INSTALLATION

DOOR OPENING DIMENSIONS

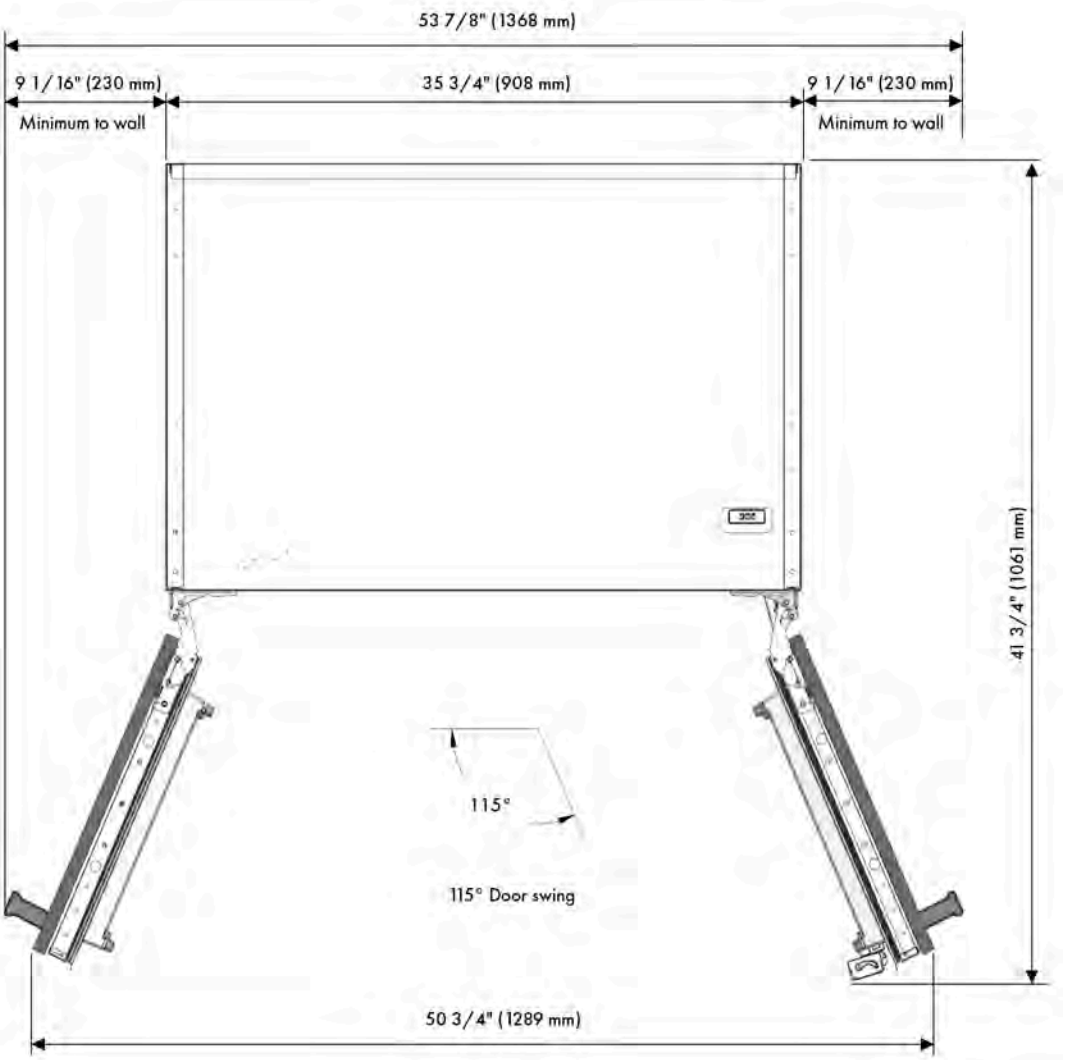
RBIV-36 SERIES MODELS



BEFORE INSTALLATION

DOOR OPENING DIMENSIONS

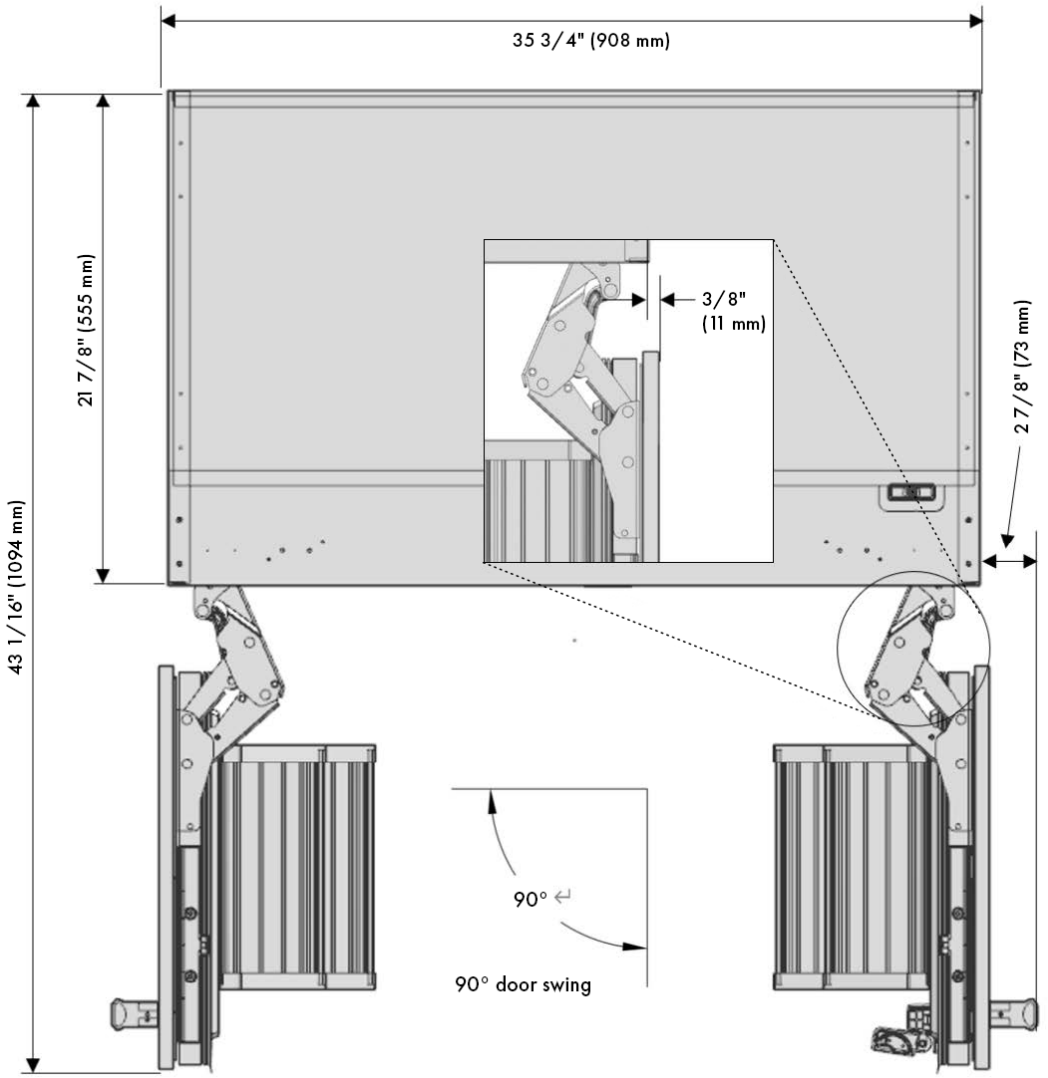
RBIV-36 SERIES MODELS



BEFORE INSTALLATION

DOOR OPENING DIMENSIONS

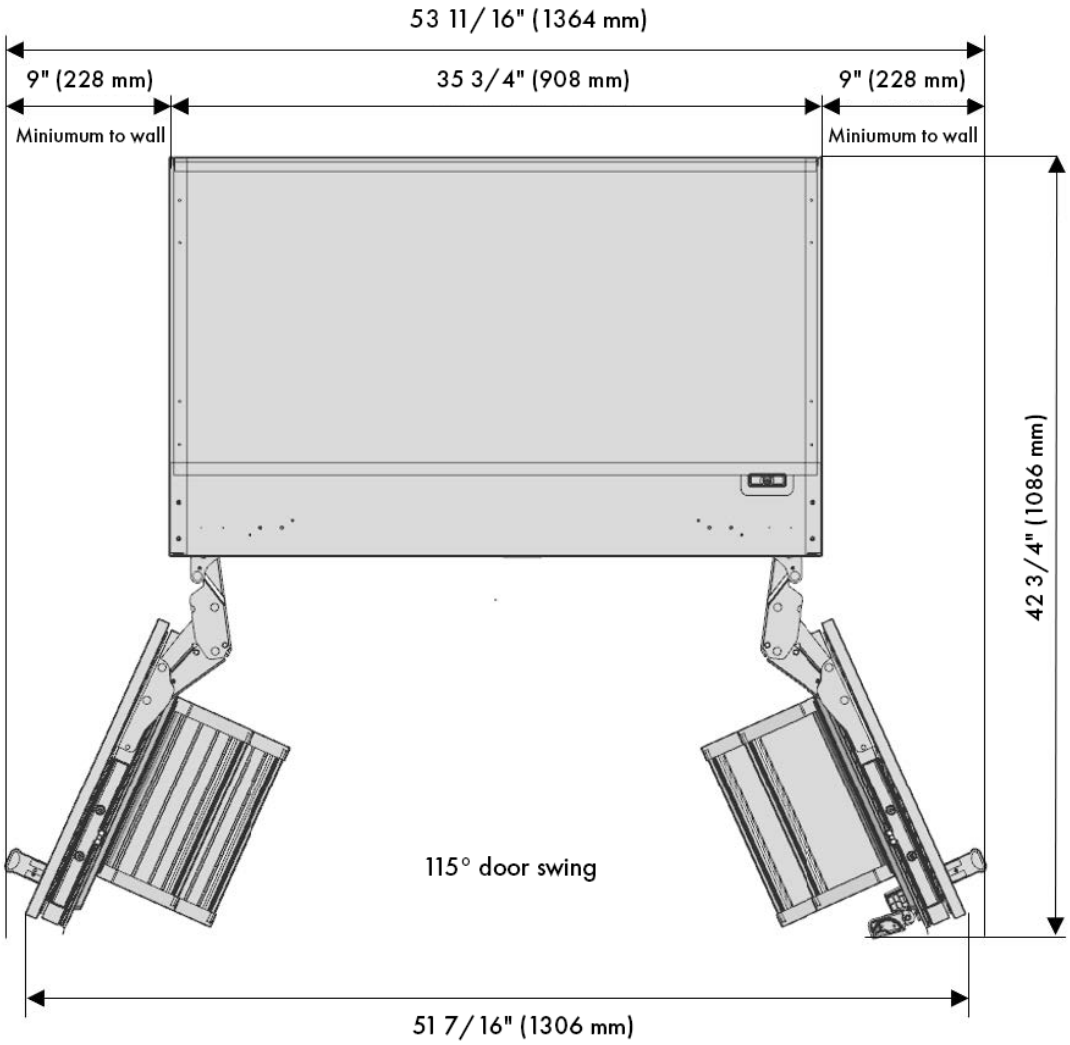
SRBIV-36 SERIES MODELS



BEFORE INSTALLATION

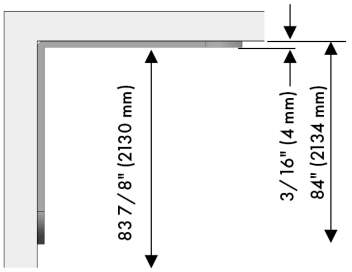
DOOR OPENING DIMENSIONS

SRBIV-36 SERIES MODELS

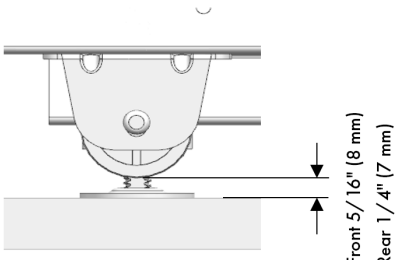


BEFORE INSTALLATION

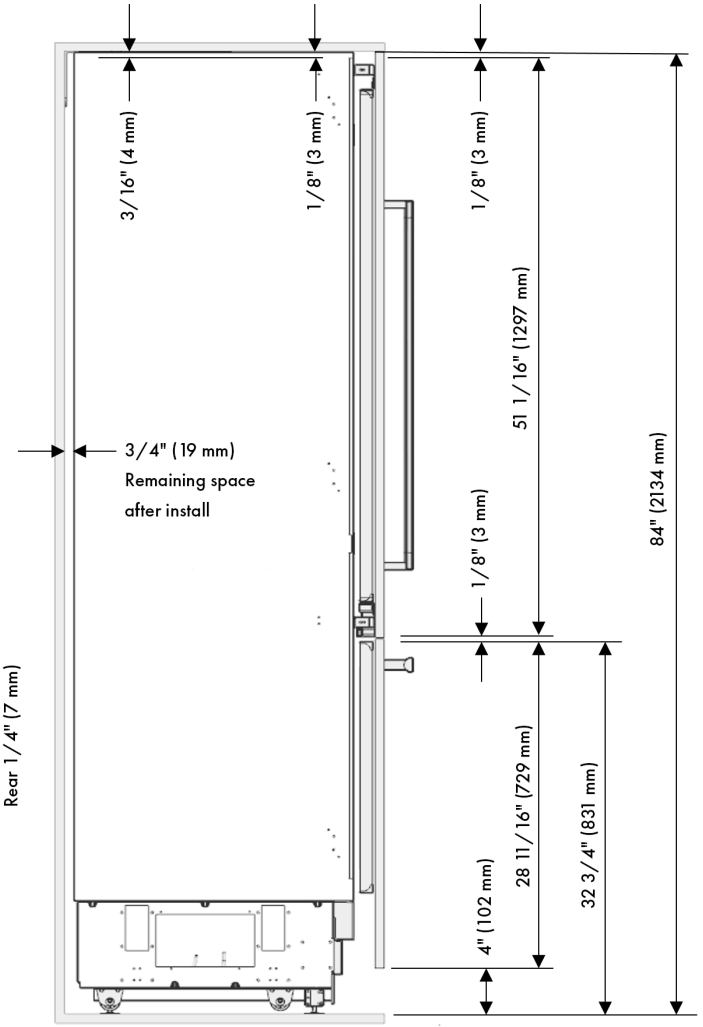
DETAILED DIMENSIONS

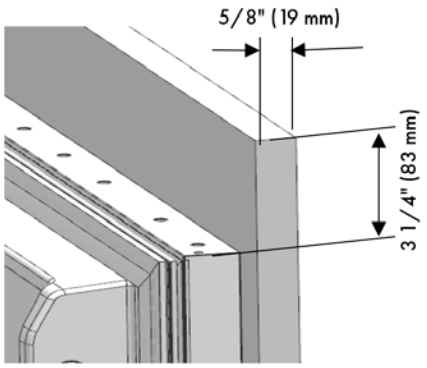


Anti-tip bracket location

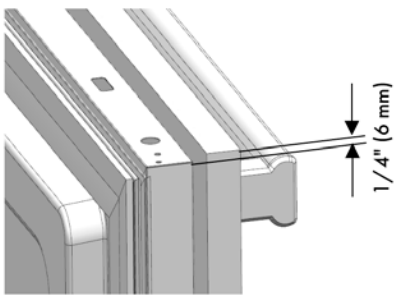


Minimum height
adjustment for leveling





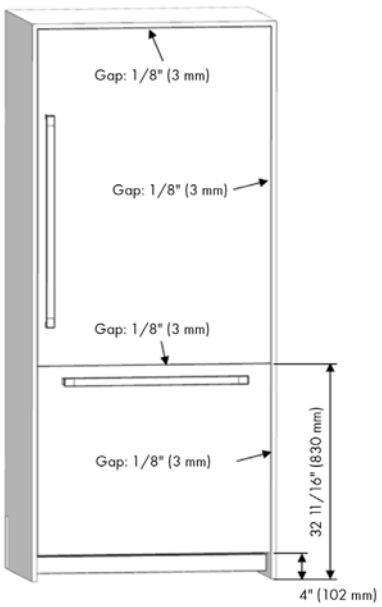
Assembly dimension between
panel and refrigerator door



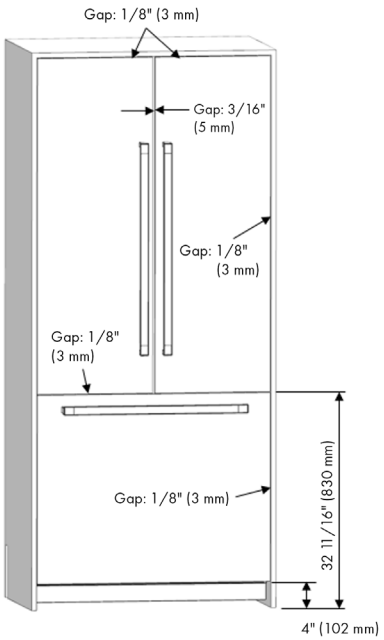
Assembly dimension between
panel and freezer door

BEFORE INSTALLATION

PRODUCT AND CABINET REQUIREMENTS



RBIV-30/RBIT-36 SERIES MODELS



RBIV-36/SRBIV-36 SERIES MODELS

NOTES:

- These gap measurements are the same for custom panels and ZLINE-provided panels.
- The refrigerator comes with a 2 9/16" (65 mm) stainless steel toe kick installed to fit a standard 84" (2134 mm) tall cabinet.
- Gap clearances apply to both custom panels and ZLINE-provided panels.
    - The unit includes a 2 9/16" (65 mm) toe kick, designed for a standard 84" (2134 mm) cabinet height.
    - Minimum cabinet side wall thickness: 5/8" (16 mm)
    - Minimum door panel thickness: 3/4" (19 mm)
    - Flush Inset Installations (25"/635 mm depth):
        - Maximum panel thickness for **RBIV-30/RBIT-36 models** is 15/16" (24 mm)
        - Maximum panel thickness for **RBIV-36/SRBIV-36 models** is 3/4" (19 mm)

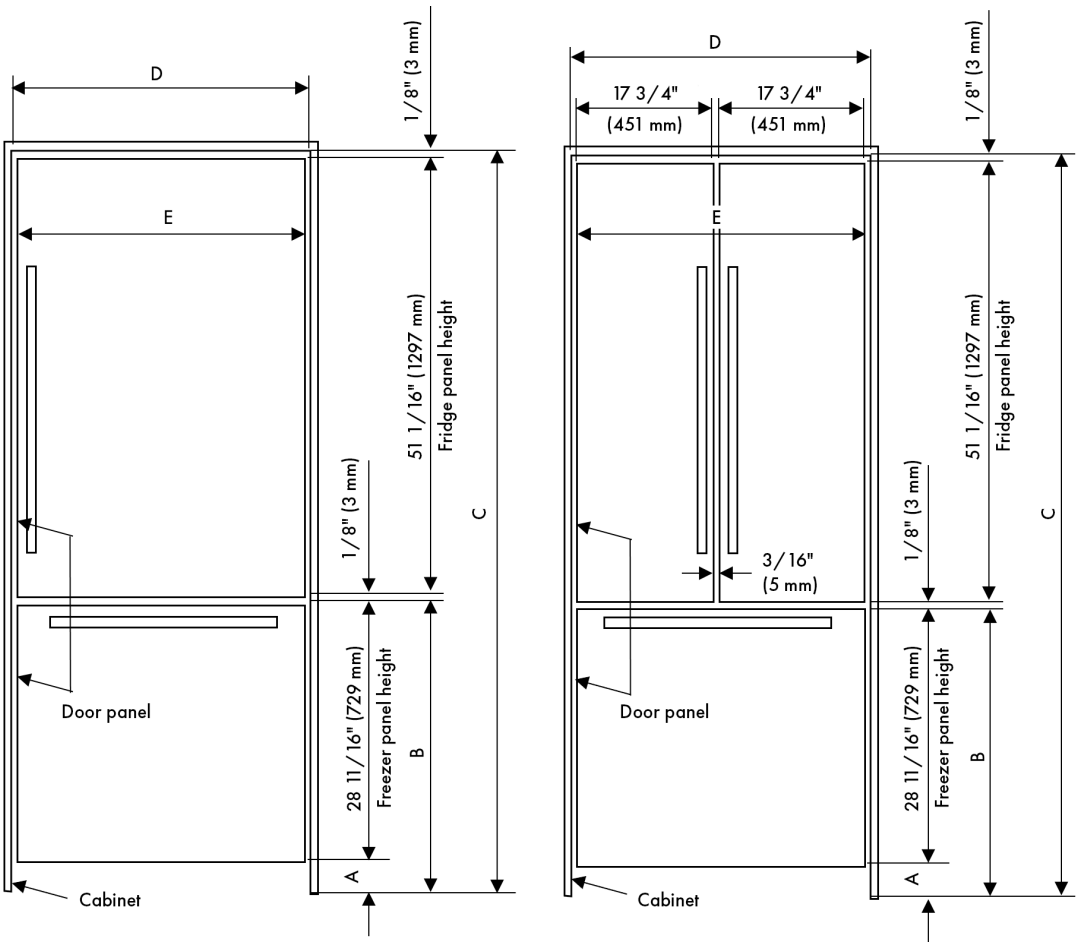
WARNING: The maximum weights of the door panels to be mounted to the product are as follows. Anything heavier increases the risk of the product tipping, and serious injuries may occur:

- **Refrigerator Door(s):** 36.0 lb (16.0 kg)
- **Freezer Door:** 20.0 lb (9.0 kg)

BEFORE INSTALLATION

MINIMUM/MAXIMUM HEIGHT OF THE CABINET CUTOUT

	A	B	C
Standard	4" (102 mm)	32 11/16" (831 mm)	84" (2134 mm)
Minimum	3 13/16" (97 mm)	32 1/2" (826 mm)	83 13/16" (2129 mm)
Maximum	5 3/8" (137 mm)	34 1/8" (866 mm)	85 3/8" (2169 mm)

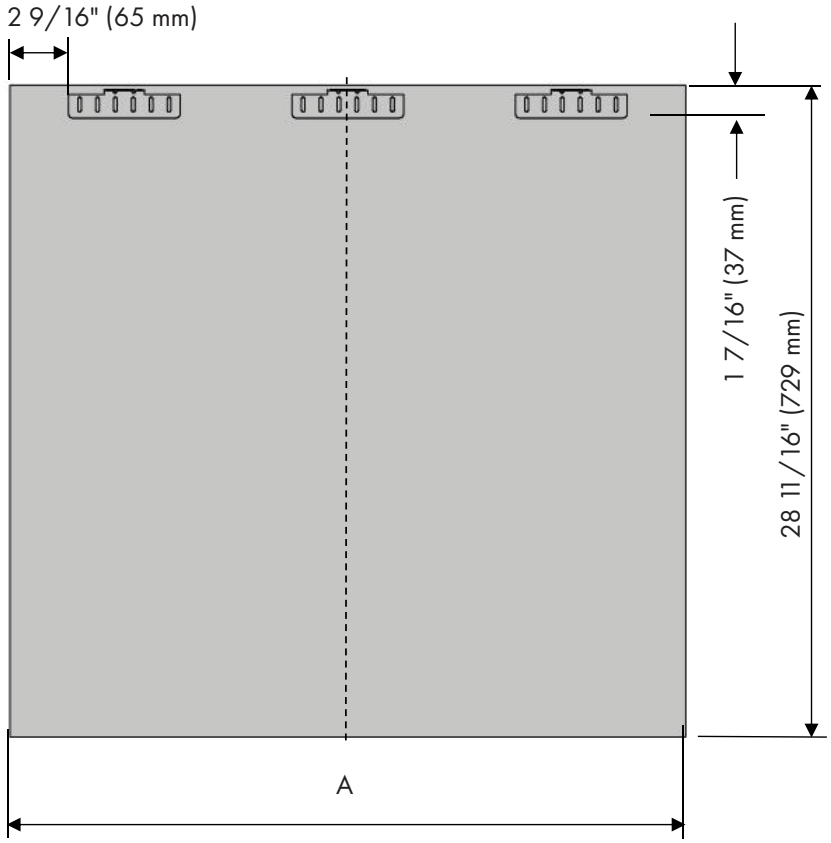


CATEGORY	RBIV-30 SERIES MODELS	RBIT-36/RBIV-36 SERIES MODELS	SRBIV-36 SERIES MODELS
D: Cabinet cutout width	30 3/16" (769 mm)	36 3/16" (919 mm)	
E: Width of refrigerator	29 3/4" (756 mm)	35 3/4" (908 mm)	

INSTALLATION

DOOR PANEL DIMENSIONS

FREEZER DOOR PANEL DIMENSIONS

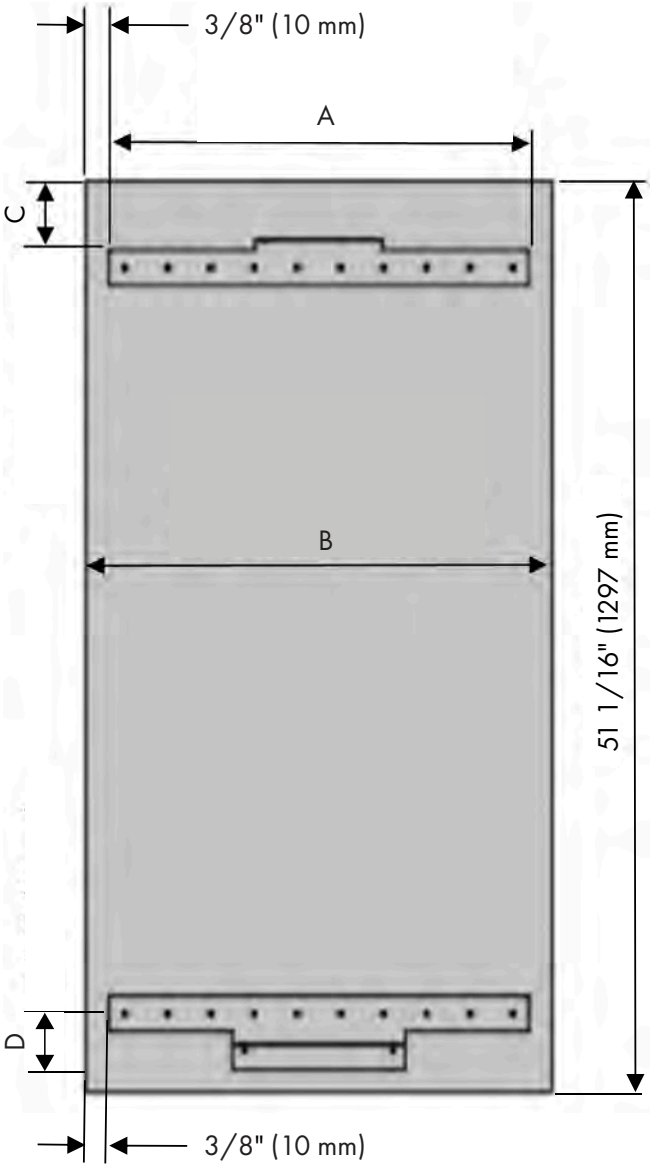


CATEGORY	RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS	RBIV-36 SERIES MODELS
A	29 3/4" (756 mm)	35 11/16" (907 mm)	35 11/16" (907 mm)

INSTALLATION

DOOR PANEL DIMENSIONS

RBIV-30/RBIT-36 SERIES MODELS REFRIGERATOR DOOR PANEL DIMENSIONS

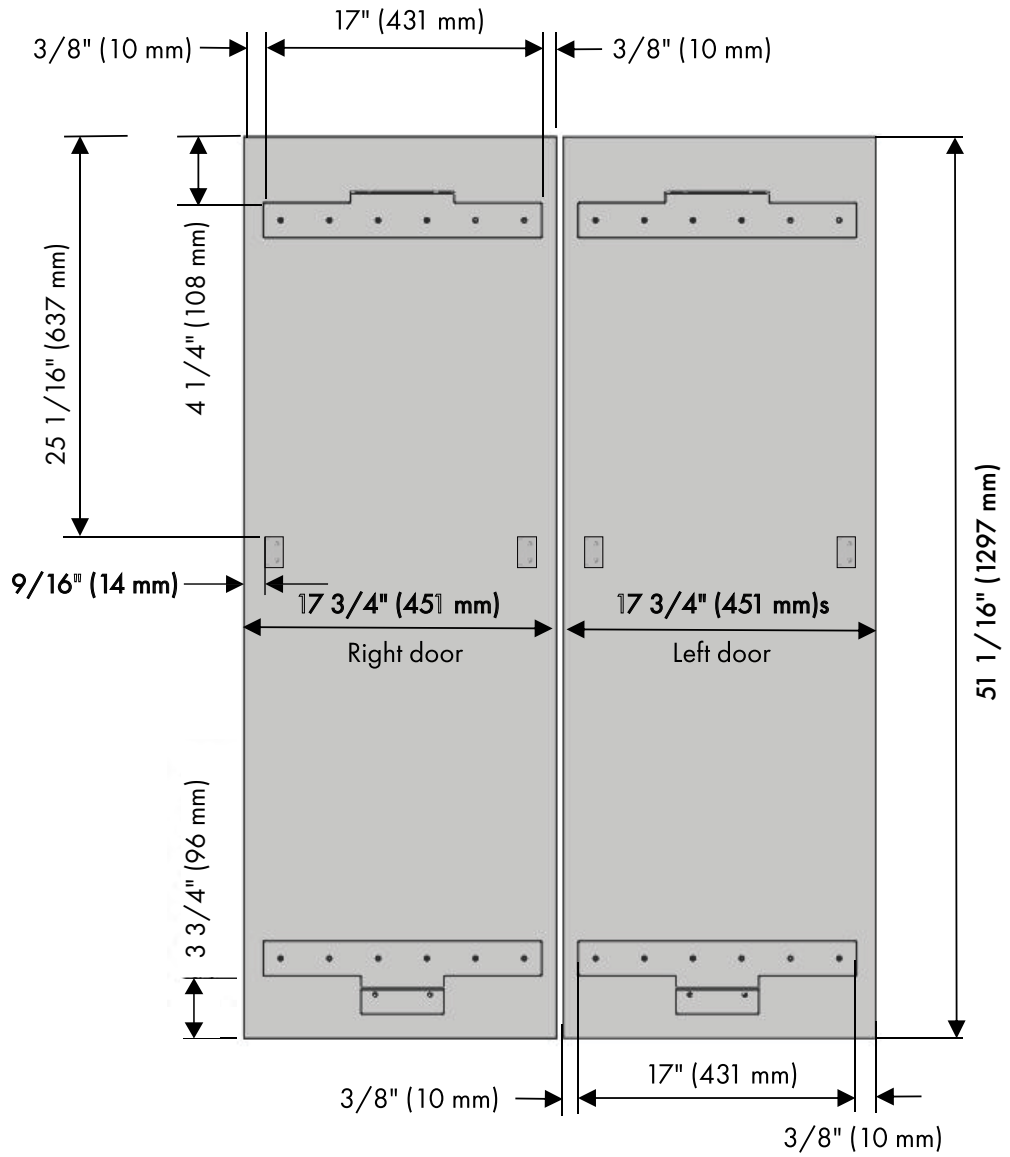


CATEGORY	RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS
A	29" (736 mm)	34 15/16" (888 mm)
B	29 3/4" (756 mm)	35 11/16" (907 mm)
C	3 3/16" (98 mm)	3 11/16" (94 mm)
D	3 7/16" (87 mm)	3 9/16" (91 mm)

INSTALLATION

DOOR PANEL DIMENSIONS

RBIV-36/SRBIV-36 SERIES MODELS REFRIGERATOR DOOR PANEL DIMENSIONS



INSTALLATION

UNPACKING AND PREPARATION

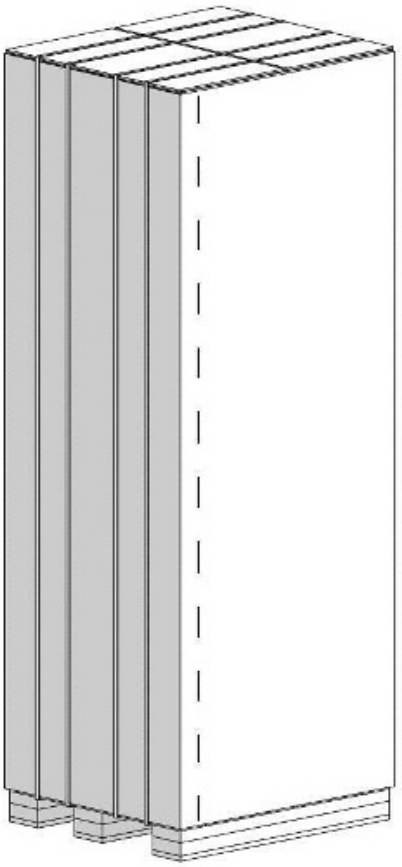
- Use a box cutter to carefully cut and remove all packaging tape.
- Cut along the indicated sections of the carton and remove outer packaging.
- Remove all protective materials from the appliance and components.

INFORMATION:

- **If purchased with door panels, panels and handles are shipped separately and require installation.**
- **Illustrations throughout this manual may show the appliance with and without panels installed for reference.**

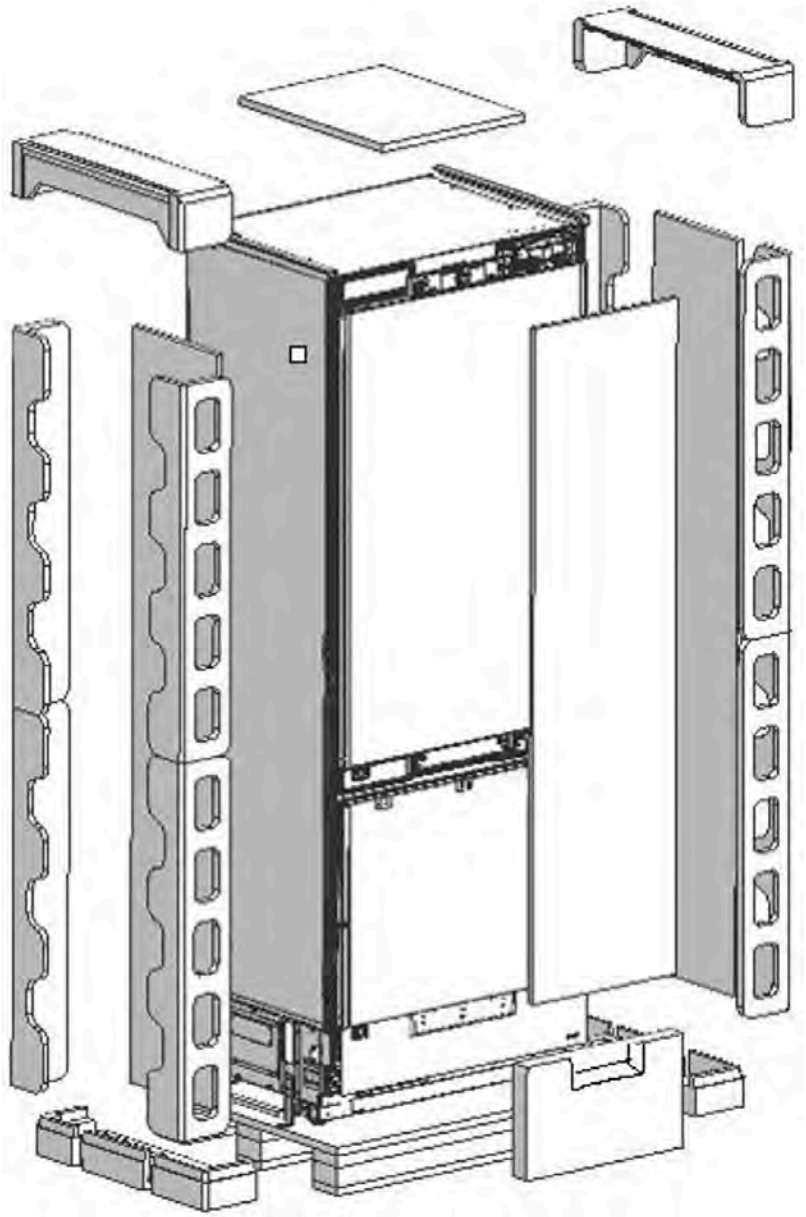
- NOTE: Door panel installation procedures are provided in the panel installation section (page 64).

WARNING: Due to refrigerators weighing between 342 and 433 pounds (155 and 196 kilograms), at least two people must move units when unpacking and installing.



INSTALLATION

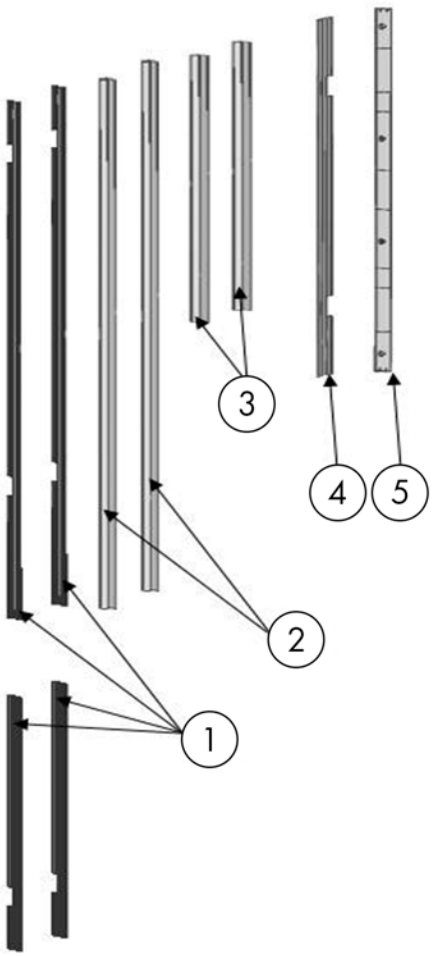
REMOVE ALL THE POLYSTYRENE PACKAGING MATERIAL



INSTALLATION

TRIM COMPONENTS

- Refrigerator trim components are packaged and secured to the rear of the appliance.
- Verify all components are present.
- Store parts in a safe location for later installation.

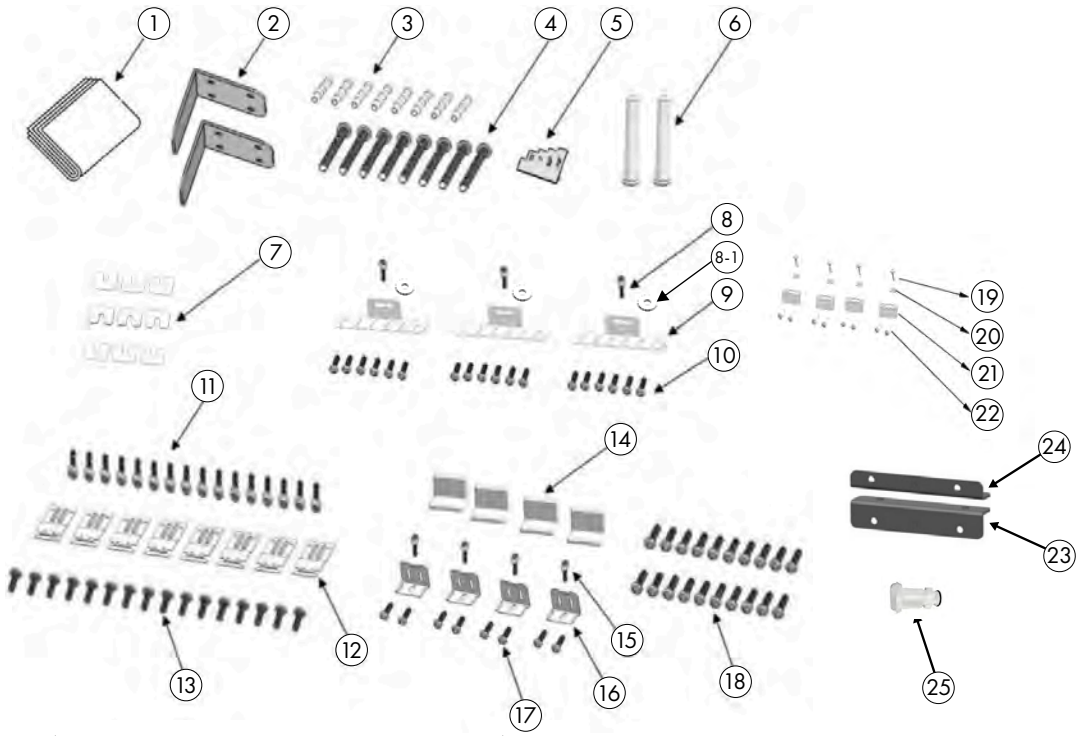


PART NAME	SPECIFICATION	QTY	
		RBIT-30/RBIV-30 SERIES MODELS	RBIV-36/SRBIV-36 SERIES MODELS
1. Refrigerator/freezer cabinet side trim	24 5/16", 49 9/16" (617 mm, 259 mm)	4	4
2. Refrigerator door side trim	44 3/4" (1136 mm)	2	4
3. Freezer door side trim	21 7/8" (556 mm)	2	2
4. Refrigerator cabinet top trim	30", 36" (762 mm, 914 mm)	1	1
5. Freezer door top cover	-	1	1

INSTALLATION

MOUNTING COMPONENTS (FREEZER COMPARTMENT)

- Open the freezer compartment door.
- Remove all packages containing mounting components.
- Verify all parts are present against the parts list.

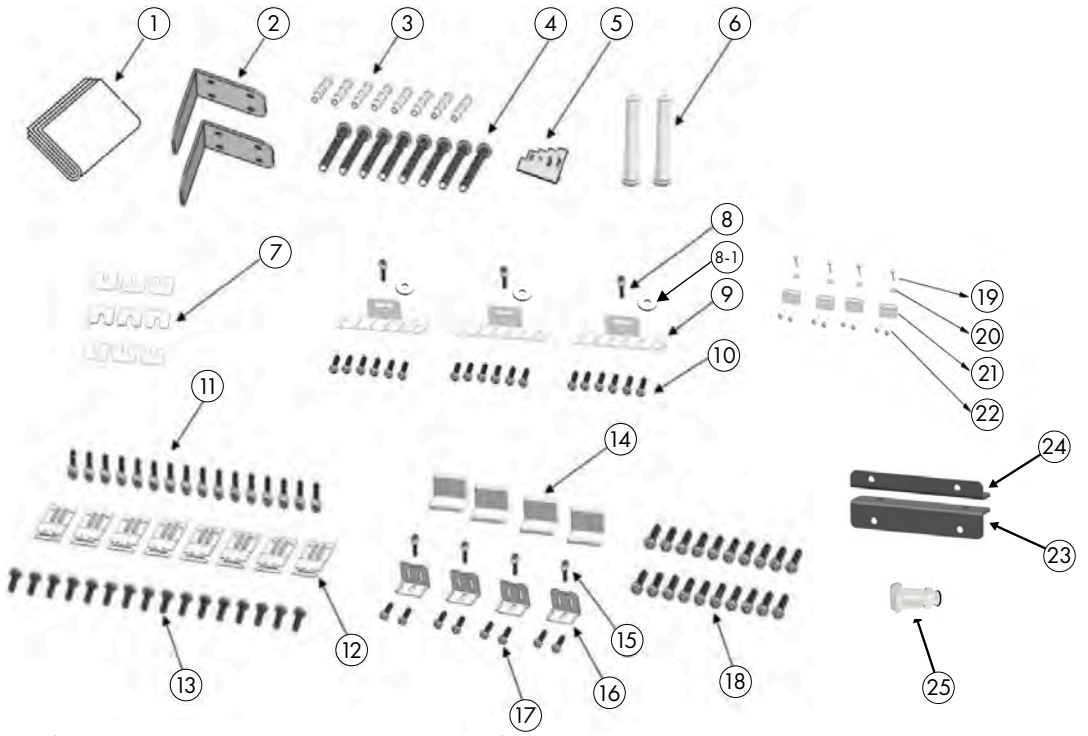


PART NAME	SPECIFICATION	IMAGE	QTY		
			RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS	RBIV-36/SRBIV-36 SERIES MODELS
1. Door panel preparation template	-	-	1	1	2
2. Anti-tip bracket	-	-	2	2	2
3. Anti-tip screw anchors	-		8	8	8
4. Anti tip bracket screws	M8 × 60 mm		8	8	8
5. Position adjustment gauge	-	-	1	1	1
6. 90° limiting pins	-	-	1	1	2
7. Freezer door adjustment spacer	-	-	9	9	9
8. Screws to secure freezer door panel hanger bracket to door	ST5 × 16 mm		3	3	3
8-1. Washers for freezer door panel hanger bracket	M5 × 1.2 mm	-	3	3	3
9. Freezer door panel hanger bracket	-	-	3	3	3
10. Screws to secure freezer hanger bracket to panel	ST4 × 14 mm		18	18	18

INSTALLATION

MOUNTING COMPONENTS (FREEZER COMPARTMENT)

- Open the freezer compartment door.
- Remove all packages containing mounting components.
- Verify all parts are present against the parts list.

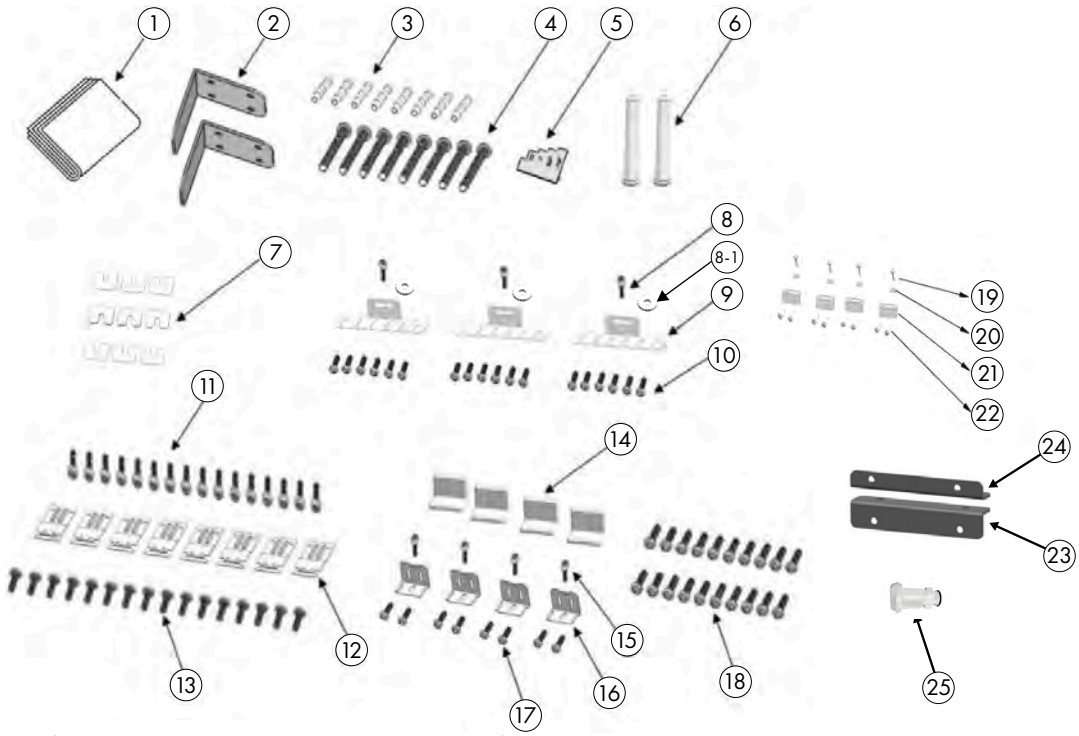


PART NAME	SPECIFICATION	IMAGE	QTY		
			RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS	RBIV-36/SRBIV-36 SERIES MODELS
11. Screws to secure cabinet mounting bracket to side and top of refrigerator	M4 × 12 mm		16	16	16
12. Cabinet mounting bracket	-	-	8	8	8
13. Screws to secure cabinet mounting brackets to cabinet cutout	ST4 × 14 mm		16	16	16
14. Door panel connecting bracket cover	-	-	4	4	2
15. Screws to secure door panel connecting bracket to door	M4 × 12 mm		4	4	2
16. Door panel connecting bracket	-	-	4	4	2
17. Screws to secure door panel connecting bracket to panel	ST4 × 14 mm		8	8	4
18. Screws for refrigerator door panel hanger bracket	ST4 × 14 mm		20	20	24

INSTALLATION

MOUNTING COMPONENTS (FREEZER COMPARTMENT)

- Open the freezer compartment door.
- Remove all packages containing mounting components.
- Verify all parts are present against the parts list.



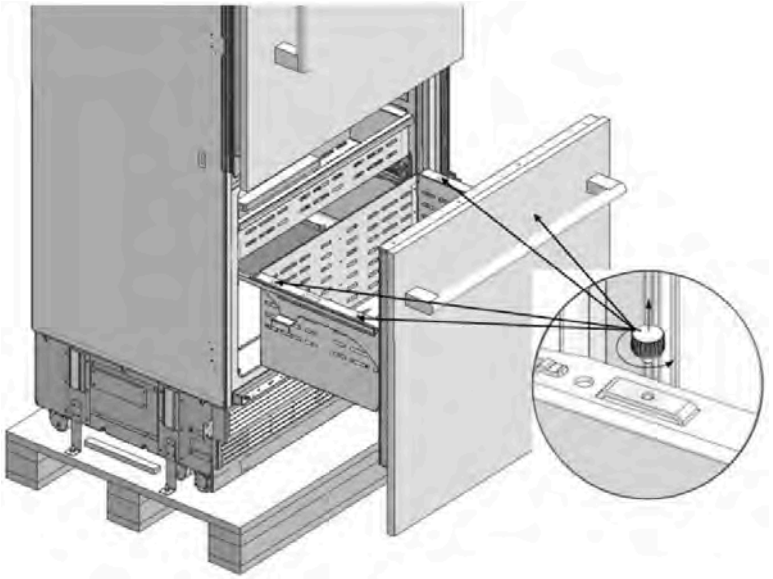
PART NAME	SPECIFICATION	IMAGE	QTY		
			RBIV-30 SERIES MODELS	RBIT-36 SERIES MODELS	RBIV-36/SRBIV-36 SERIES MODELS
19. Screws to secure washer to panel side mounting bracket	M4 × 12 mm		-	-	4
20. Washer for panel side mounting bracket	-	-	-	-	4
21. Panel side mounting bracket	-	-	-	-	4
22. Screws to secure panel side mounting bracket	ST4 × 14 mm		-	-	8
23. Hinge fixing bracket bottom			-	1	-
24. Hinge fixing bracket top			-	1	-
25. Water filter bypass plug (if needed)	-		1	1	1

INSTALLATION

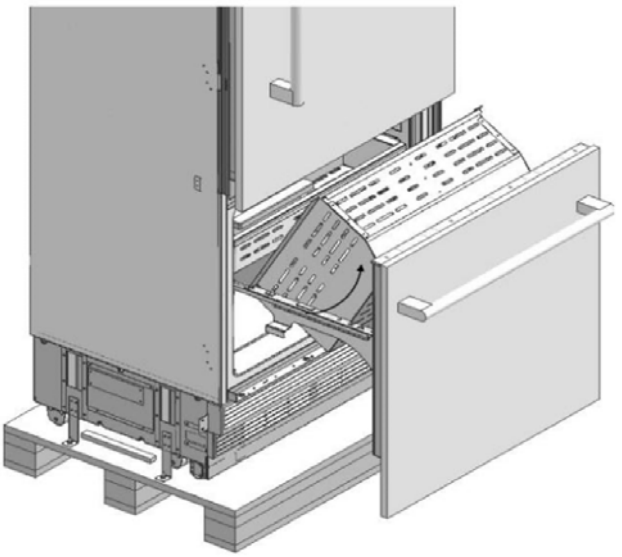
LOWER FREEZER DRAWER REMOVAL

INFORMATION: Remove the lower freezer drawer to allow access to the toe kick and leveling feet during installation.

- Open the lower freezer drawer fully.
- Locate the four thumb screws securing the drawer.
- Remove the thumb screws by hand.
- Retain all hardware for reinstallation.



- Remove the drawer by lifting it up and pulling out.

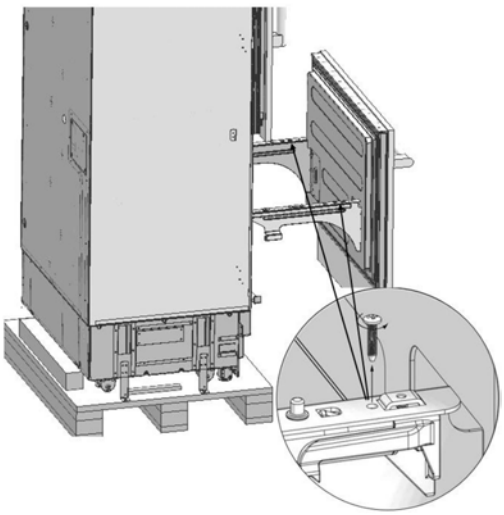


INSTALLATION

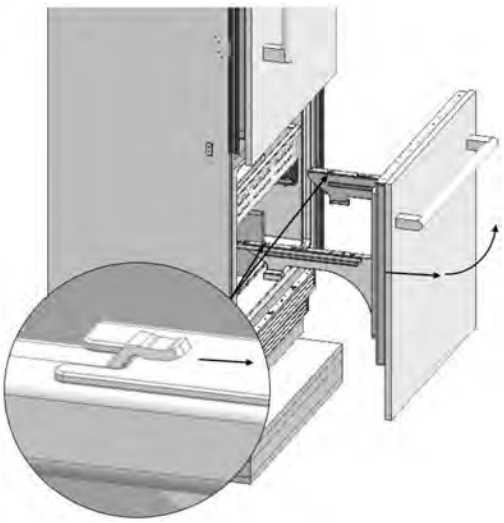
FREEZER DOOR REMOVAL

- Locate the two Phillips-head screws at the front of the support rails.
- Remove both screws.
- Support the freezer door.
- Pull the door forward to release it from the rear rail lock tabs.
- Lift the door upward and remove it from the appliance.

CAUTION: Support the door at all times during removal. Failure to do so may result in damage to the rails or door assembly.



- While supporting the freezer door, carefully pull the door forward while freeing it from the rear rail lock tabs and lift up and away to remove it.

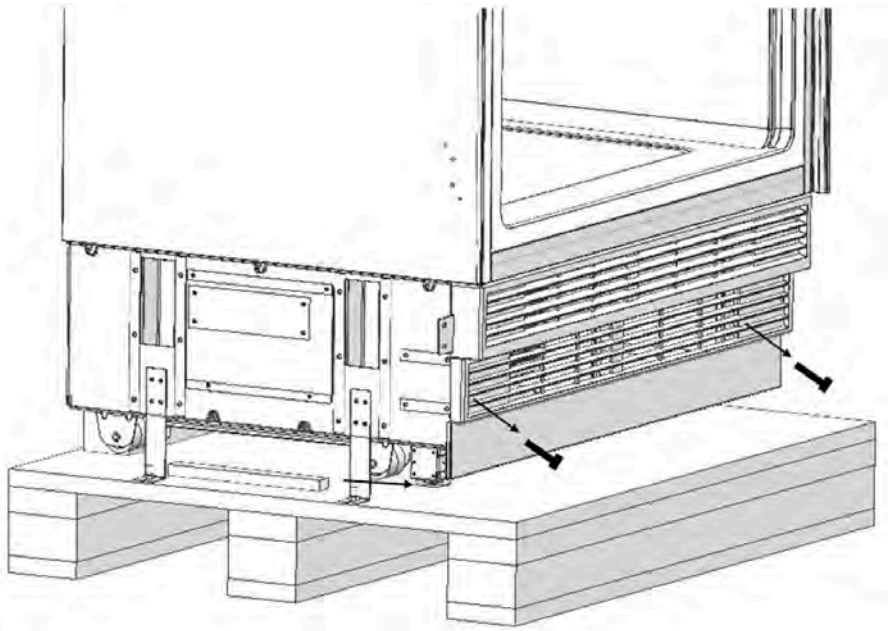


INSTALLATION

VENT PANEL REMOVAL

Lower Vent Panel

- Locate the two screws securing the lower vent panel.
- Remove both screws.
- Remove the vent panel assembly.
- Retain screws for reinstallation.

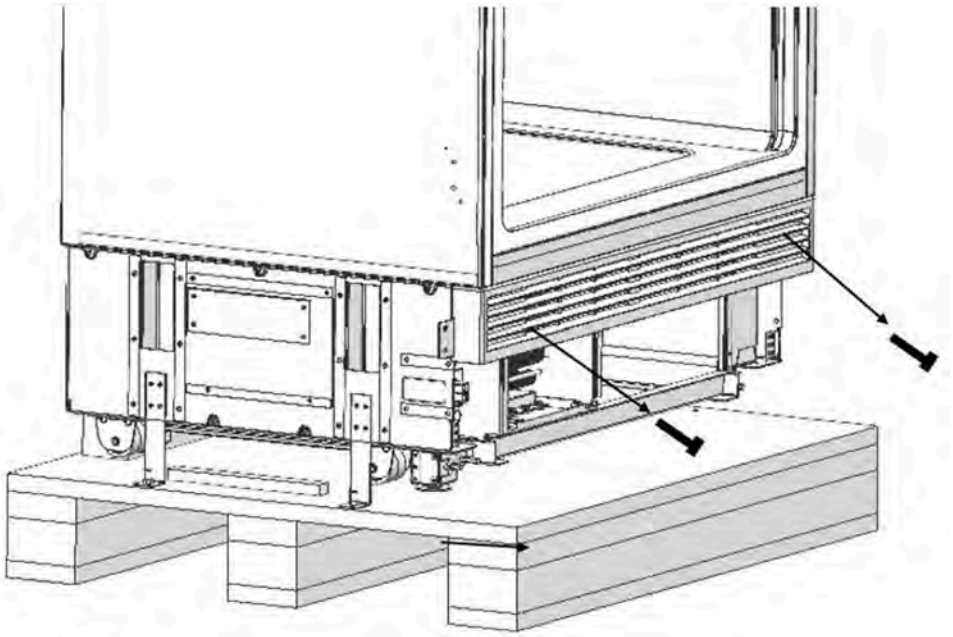


INSTALLATION

VENT PANEL REMOVAL

Upper Vent Panel

- Locate the two screws securing the upper vent panel.
- Remove both screws.
- Remove the vent panel.
- Retain screws for reinstallation.

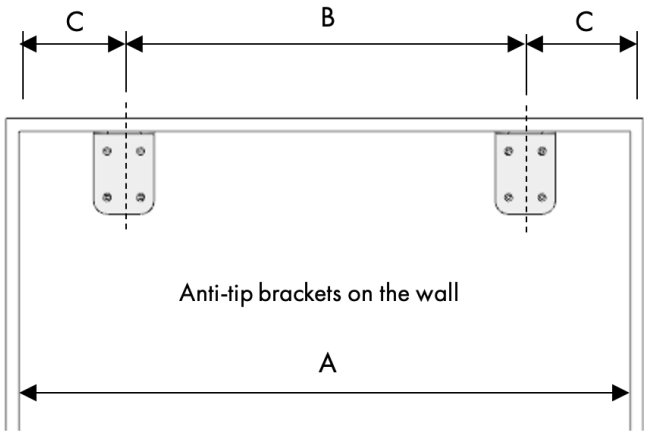


INSTALLATION

ANTI-TIP BRACKET INSTALLATION

WARNING: Anti-tip brackets are required. Failure to install both brackets may result in appliance tip-over, causing injury or property damage.

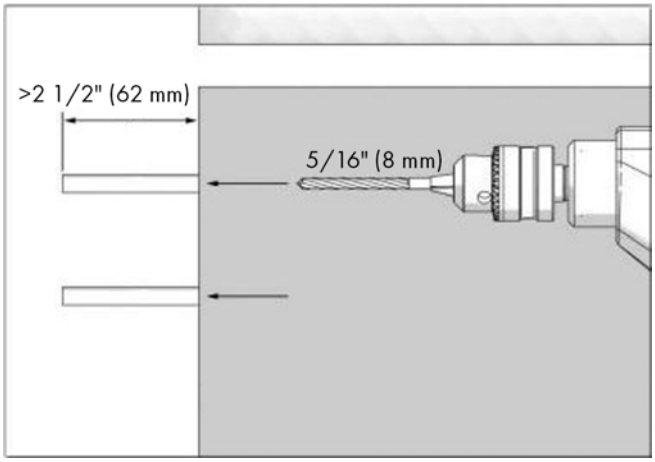
- Before installation, verify no electrical wiring or water lines are present in the drilling area.
- Wear appropriate personal protective equipment (PPE) when drilling.
- Installation procedure: Mark bracket locations at the upper rear wall of the cabinet cutout (page 32, Item No. 2)



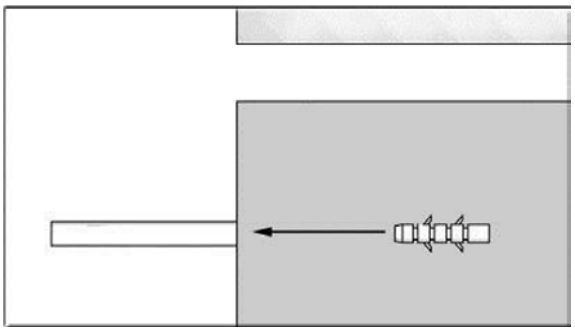
CATEGORY	RBIV-30 SERIES MODELS	RBIT-36/RBIV-36 SERIES MODELS	SRBIV-36 SERIES MODELS
A	30 3/16" (769 mm)	36 3/16" (919 mm)	36" (914 mm)
B	23 5/8" (600 mm)	23 5/8" (600 mm)	23 5/8" (600 mm)
C	3 9/32" (83 mm)	6 9/32" (160 mm)	6 3/16" (157 mm)

INSTALLATION

- Drill pilot holes using a 5/16" (8 mm) drill bit, approximately 2 1/2" (62 mm) deep.
- Do not oversize holes; anchors will not secure properly.

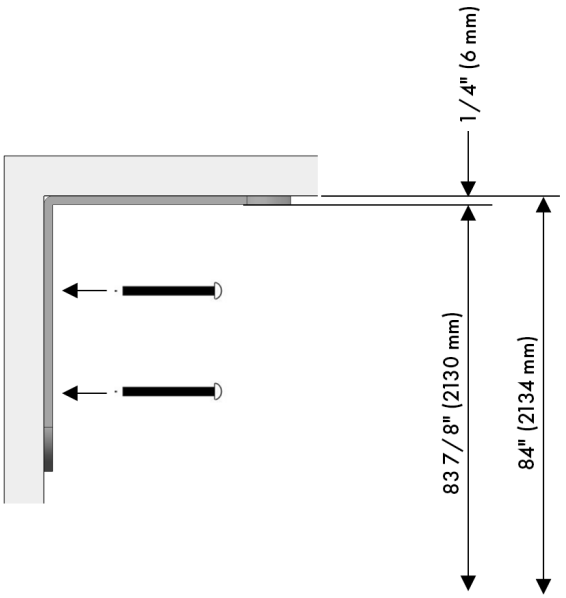


- Insert wall anchors into the drilled holes using a hammer.



INSTALLATION

- Position each anti-tip bracket and secure with four screws per bracket.
- Confirm both brackets are firmly attached and properly aligned.



IMPORTANT

- Both anti-tip brackets must be installed and secured before positioning the appliance.
- Alternative securing method (if required): If bracket installation cannot be verified as secure:
    - Ensure rear cabinetry is permanently fastened to the structural wall using appropriate anchoring hardware.
    - Cabinet installation must be capable of preventing forward tip.

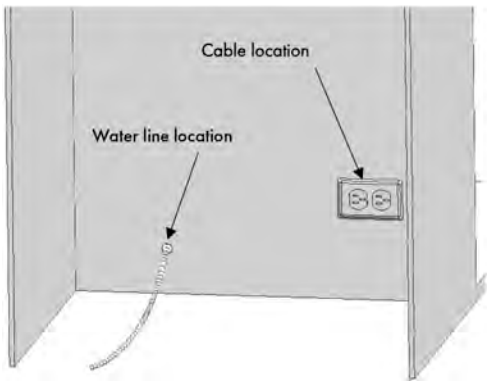
INSTALLATION

PREPARING THE WATER HOSE AND POWER PLUG

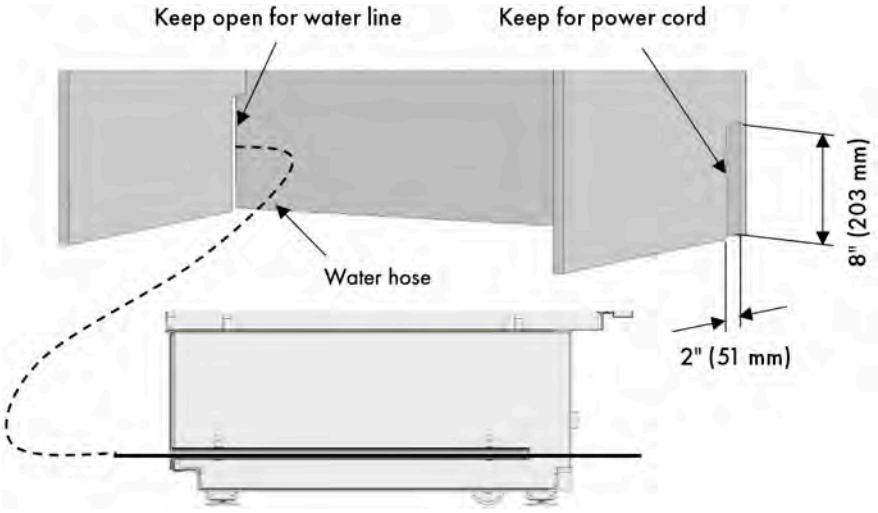
- Use a minimum 60" (1524 mm) water supply line with a 1/4" (6 mm) diameter.
- Provide a 1/4" (6 mm) OD threaded connector for the appliance connection.
- Routing options: Route the water line and power cord to prevent kinking, pinching, or interference during installation:
    - **Method A:** Route along the rear of the cabinet.
    - **Method B:** Route through the side of the cabinet.

IMPORTANT: Ensure both the water line and power cord remain accessible and are not compressed when the appliance is installed.

Method A: Route the water hose and power supply on the back of your cabinet.



Method B: Route the water hose and power supply through the side of the cabinet.

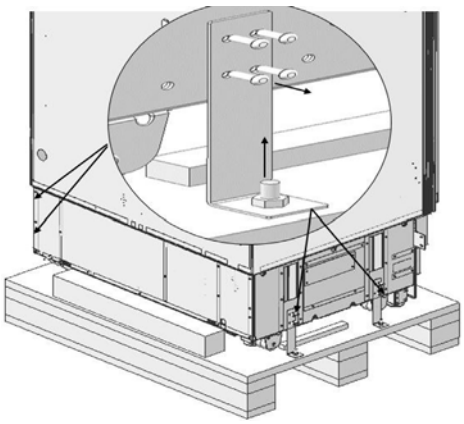


INSTALLATION

REMOVING UNIT FROM PALLET AND POSITIONING

WARNING: Use two or more people to move the appliance. Failure to do so may result in injury or equipment damage.

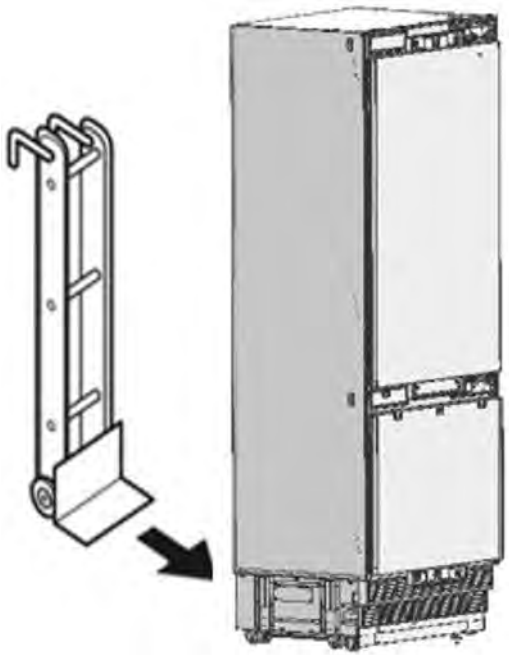
- Remove the screws securing the appliance to the pallet using a Phillips-head screwdriver or drill.
- Detach and remove all pallet brackets.
- Using a dolly/hand truck, carefully recline the unit and lift it off the pallet and packaging.
- Lower the appliance slowly to the floor.
- Transport the unit to the cabinet opening using the dolly.



CAUTION: Do not open the doors while the unit is reclined or unsupported. The door weight may cause the appliance to tip.

INSTALLATION

- With at least two people, recline the refrigerator with the help of a dolly/hand truck to lift it off the pallet and Styrofoam packaging, then slowly lower the refrigerator to the floor. Then, use the hand truck to carefully move the unit near the opening of the cabinet cutout where it will be installed.

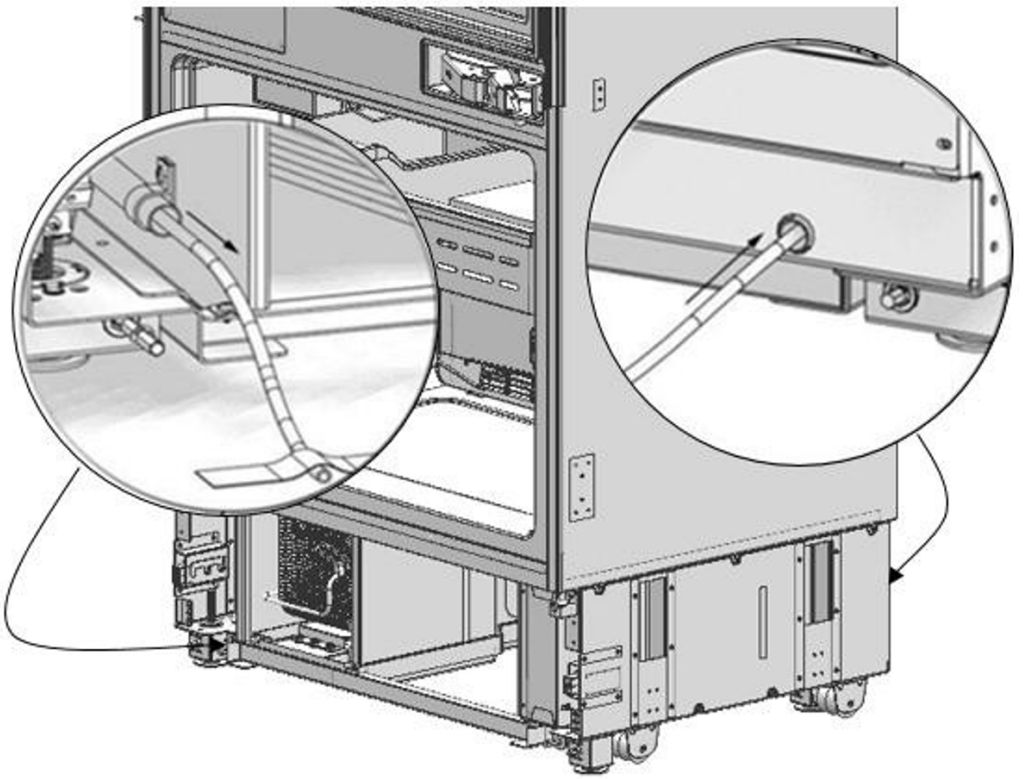


CAUTION: Do not open doors, as the weight of the unit's doors can cause the appliance to tip over while in a reclined or free standing position.

INSTALLATION

PREPARING FOR CABINET INSERTION

- Route the water line through the rear channel of the appliance and bring it forward to the front connection point.
- Secure the line as needed to prevent tangling during installation.
- Connect power and verify the unit powers on and the display activates.
- Confirm the power plug remains accessible after installation. If not accessible, the appliance must be connected to a circuit with an accessible disconnect (e.g., breaker or switch).
- Protect cabinet edges as needed to prevent damage while positioning the appliance.



- Plug in the refrigerator to make sure the power is working and that the display has been activated.

WARNING: The plug of the product must be accessible after installation. If the plug is not accessible after installation, the power must be cut off from the main switch.

IMPORTANT: You can use tape or other protective items you think are necessary to protect the edges of the cabinet when placing the product.

INSTALLATION

WATER CONNECTION SAFETY REQUIREMENTS



WARNING:

- Disconnect power at the breaker and shut off the water supply before making any connections. Failure to follow these instructions may result in electrical shock or water damage.
- Use a single, continuous water line. Do not use extension hoses.

- Connect to cold potable water only.
- Supply pressure must be 25–80 psi (1.7–5.5 bar).
- Install a pressure regulator if pressure exceeds 80 psi (5.5 bar).
- Do not install or operate if pressure may exceed 120 psi (8.3 bar).
- If pressure is below 14.5 psi (1 bar), an auxiliary pump may be required.
- Keep the water shutoff valve accessible after installation.
- Consult a licensed plumber if pressure or system requirements are unknown.

DUAL UNIT INSTALLATION WATER SUPPLY

- Each unit requires an independent 1/4" (6 mm) diameter water line, minimum 60" (1524 mm) in length.
- For dual installations, the water supply may be split using appropriate plumbing methods.
- A qualified technician or licensed plumber must perform all modifications.
- NOTE: Refer to the Dual Installation section on page 83. for complete requirements and configuration details.

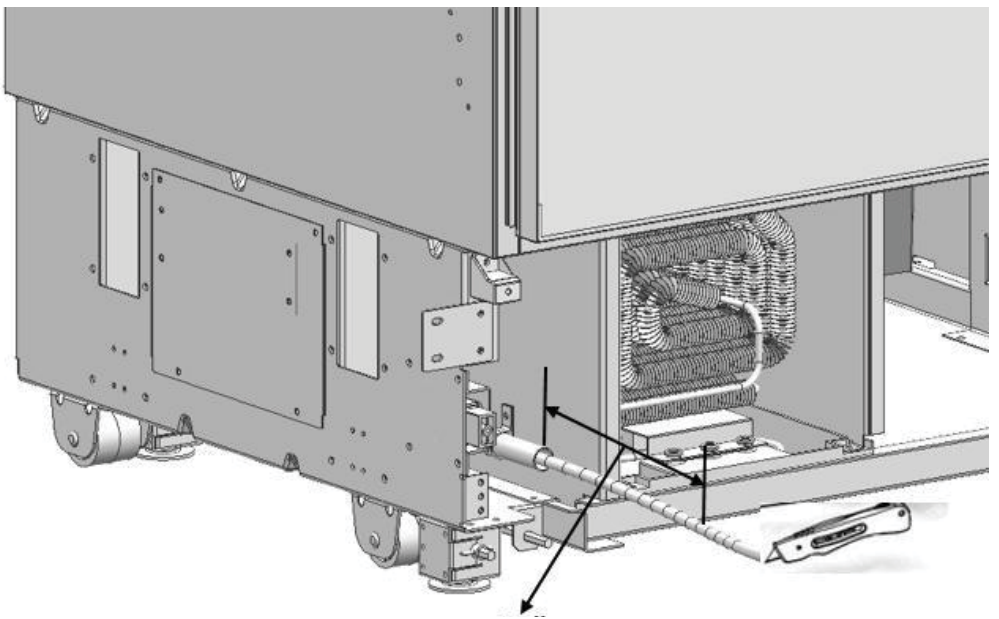
INSTALLATION

WATER CONNECTION FINAL CONNECTION AND VERIFICATION

- Connect the household water line to the appliance inlet using two wrenches to ensure a secure, leak-free connection.
- Use a single, continuous water line. Do not use extension hoses.
- If excess length is present, trim the supply line as needed, leaving approximately 10" (254 mm) for connection.
- Turn on the main water supply valve.
- Inspect all connections for leaks.
- Run water through the dispenser to flush the system and remove air.

IMPORTANT:

- Verify all connections are fully sealed before operating the appliance.
- Leaks may result in damage to flooring and cabinetry.



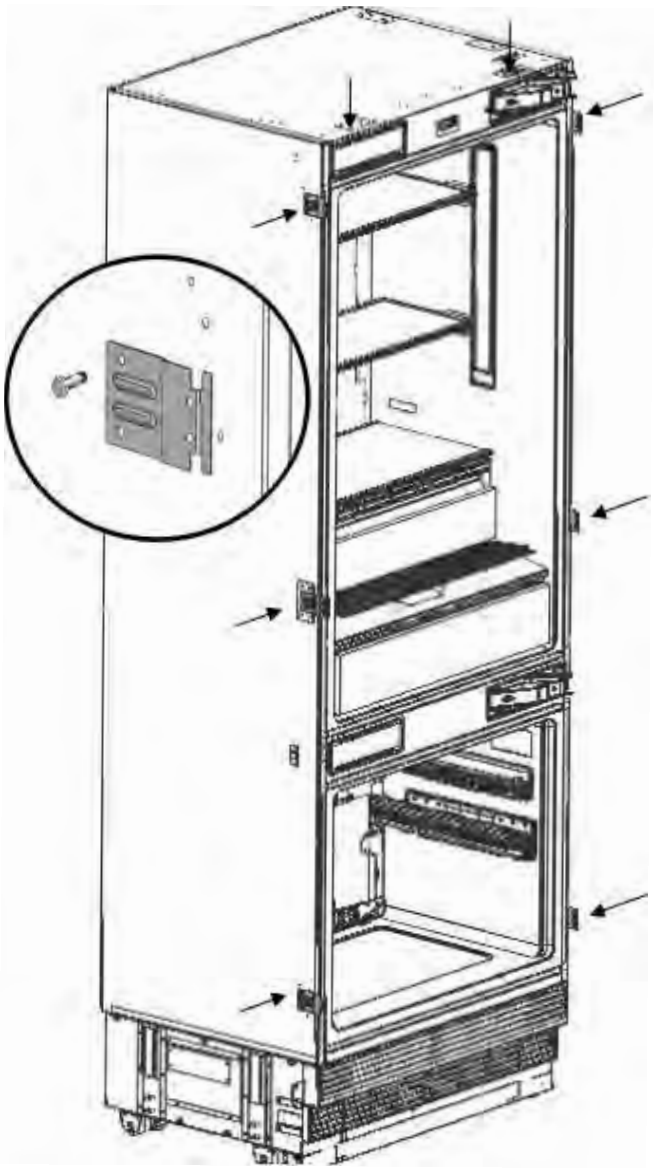
10" (250 mm)

- Once the water connection is complete, you must turn on the main water valve to ensure there are no water leaks. This also allows you to run water through the unit's water dispenser to drain the water filtration system before use.
- If necessary, use the box cutter to cut the water hose from the end of the pipe it comes out of, leaving a section of 10" (254 mm) length to avoid excess length.

INSTALLATION

CABINET MOUNTING BRACKET INSTALLATION

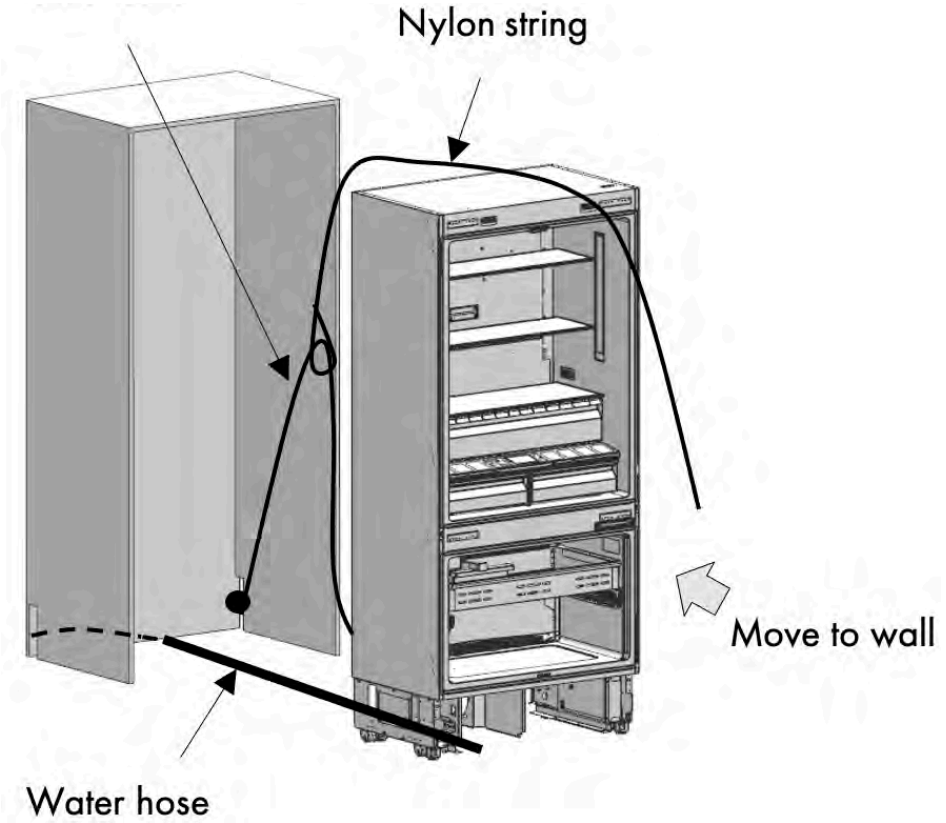
- Position the eight cabinet mounting brackets on the appliance:
  - 2 brackets at the top
  - 3 brackets on each side
- Align brackets with designated mounting points.
- Secure brackets using 16 Phillips-head screws.
- Use a screwdriver or drill with a Phillips-head bit.
- Confirm all brackets are firmly attached and properly aligned.



INSTALLATION

POSITIONING THE APPLIANCE IN CABINET

- Secure a nylon cord or durable string to the power cord.
- Use this to guide the cord and prevent it from becoming pinched during installation.
- Carefully push the appliance into the cabinet opening.
- Guide the power cord and water line to avoid kinking or entrapment.
- Monitor resistance while positioning. If resistance occurs, stop installation.
    - Verify the floor is level and smooth.
    - Confirm leveling feet are properly adjusted.



CAUTION: Do not allow the power cord to become pinched or compressed. This may result in electrical damage, shock risk, or appliance failure.

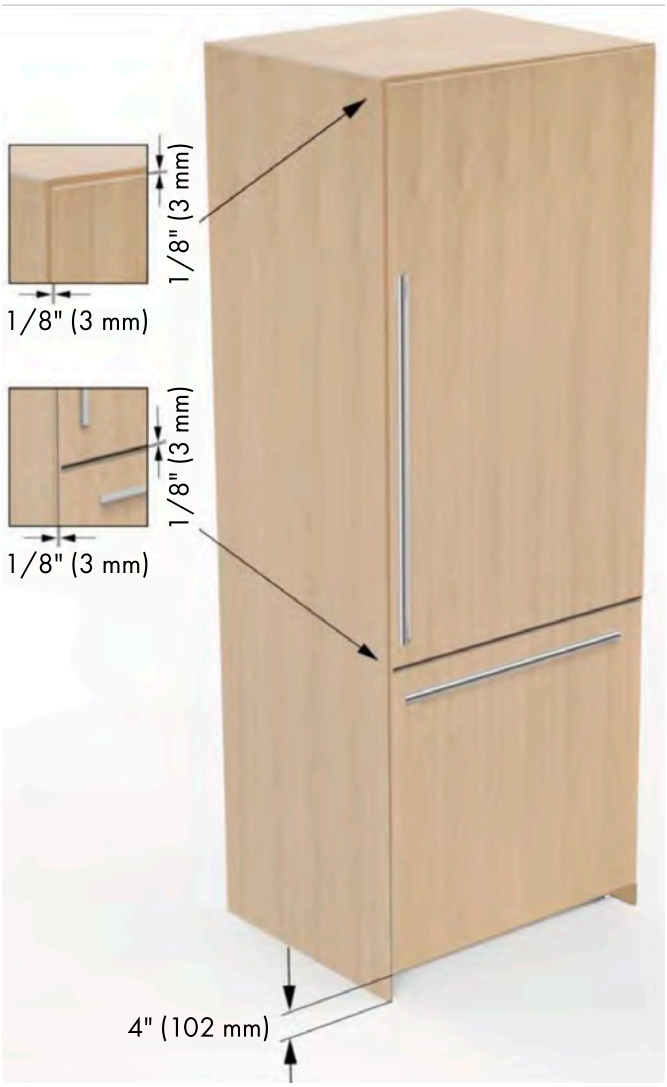
INSTALLATION

DOOR ALIGNMENT AND REVEAL GAPS

IMPORTANT:

- **Align the top edges of both doors first. All other edges can be adjusted using the door adjustment mechanisms.**
- **Required clearance between door panels and cabinet: 1/8" (3 mm). This applies to both custom panels and ZLINE-provided panels.**

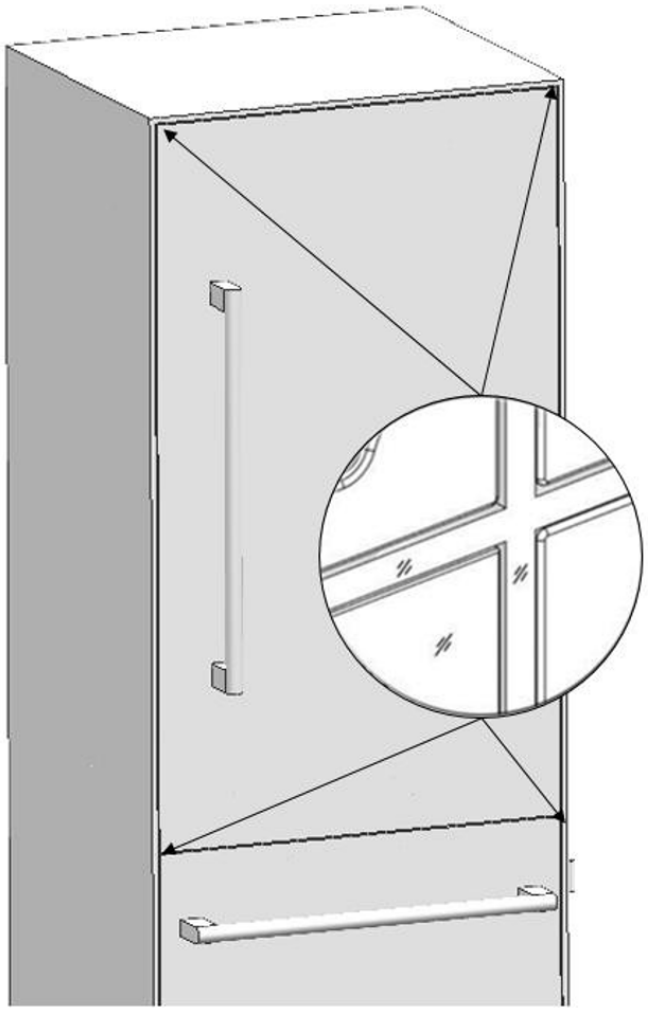
- **NOTE:** Illustrations may show panel-installed configurations for clarity. Gap requirements are consistent across all applicable models.



INSTALLATION

- If installing with ZLINE-provided door panels, adjust the appliance position so the door panels are flush with the surrounding cabinet surfaces.
- Reposition the unit as needed to achieve a consistent, flush front alignment.
- Use the alignment gauge (if provided) to verify positioning accuracy.

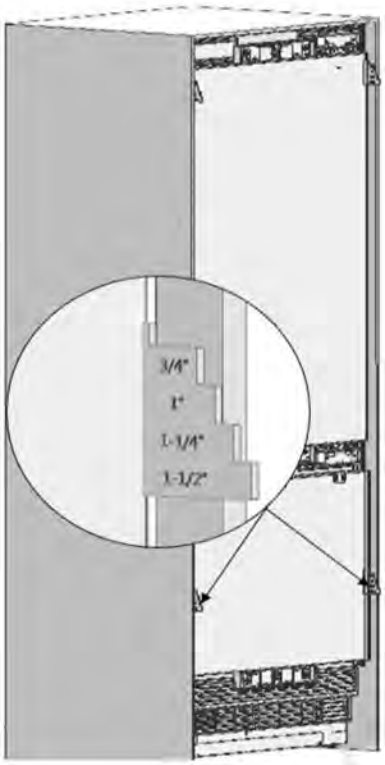
IMPORTANT: Final alignment must be completed before securing the appliance to the cabinet.

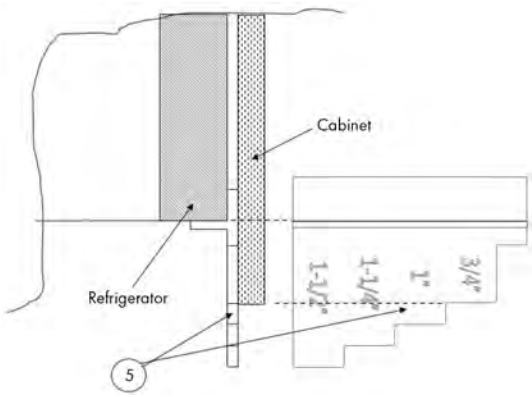


INSTALLATION

POSITION ALIGNMENT GAUGE

- Use the position alignment gauge when installing custom door panels to achieve proper front alignment.
- Install or position the alignment gauge on the appliance as required.
- Adjust the gauge to match the panel thickness.
- The gauge provides four preset positions for different panel thicknesses.
- Use the gauge to set the appliance depth for proper alignment with surrounding cabinetry.
- The position of the position alignment gauge must be adjusted according to the thickness of the panel. It can adjust to four different panel thickness levels.



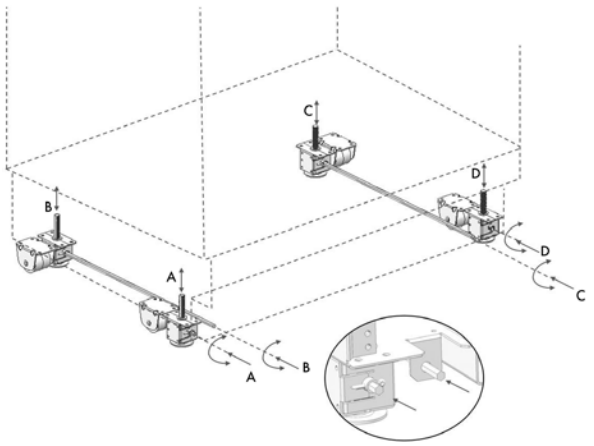


INSTALLATION

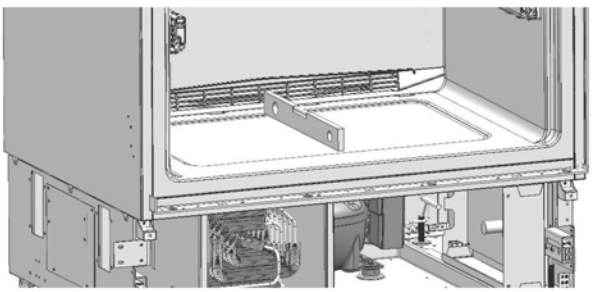
LEVELING AND HEIGHT ADJUSTMENT

IMPORTANT: Raise and level the appliance to engage the anti-tip brackets and ensure proper operation.

- Use a socket wrench with a 1/4" hex bit to adjust the leveling feet.
- Adjust by hand only to prevent damage. (Do not use an impact drill.)
- Adjust the front leveling feet first to reduce the risk of forward tipping. Adjust feet as follows:
  - **A/D (Front feet):** Turn clockwise to raise
  - **B/C (Rear feet):** Turn clockwise to raise



- Verify the appliance is level side-to-side and front-to-back.
- Recheck and adjust as needed after panel installation.



- Maximum adjustments:
  - **Maximum foot extension:** 1 9/16" (40 mm)
  - **Maximum appliance height:** 85 3/8" (2169 mm)

INSTALLATION

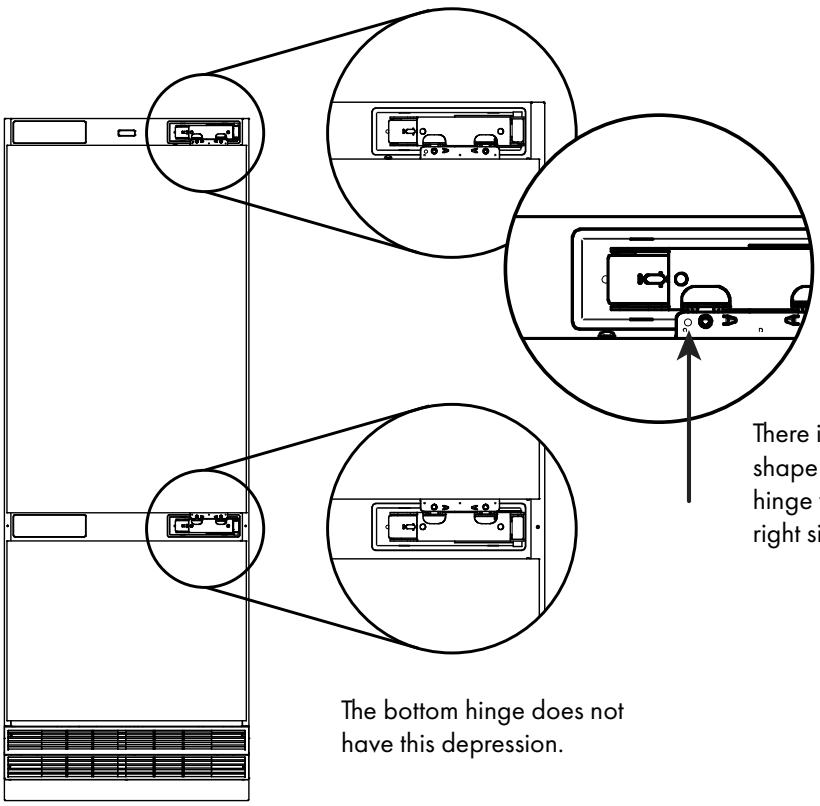
DOOR REVERSAL PROCEDURE

HINGE IDENTIFICATION

RBIV-30/RBIT-36 SERIES MODELS

NOTES:

- Correct hinge identification is required before reversing the door.
- The upper hinge is identified by a circular depression mark when installed on the right side.
- The lower hinge does not have this marking.
- When reversing the door (right to left):
- The upper and lower hinges are exchanged.
- The hinge with the circular depression will be repositioned to the bottom.



There is a depression in the shape of a circle on the upper hinge when the hinge is on the right side, as shown to the left.

The bottom hinge does not have this depression.

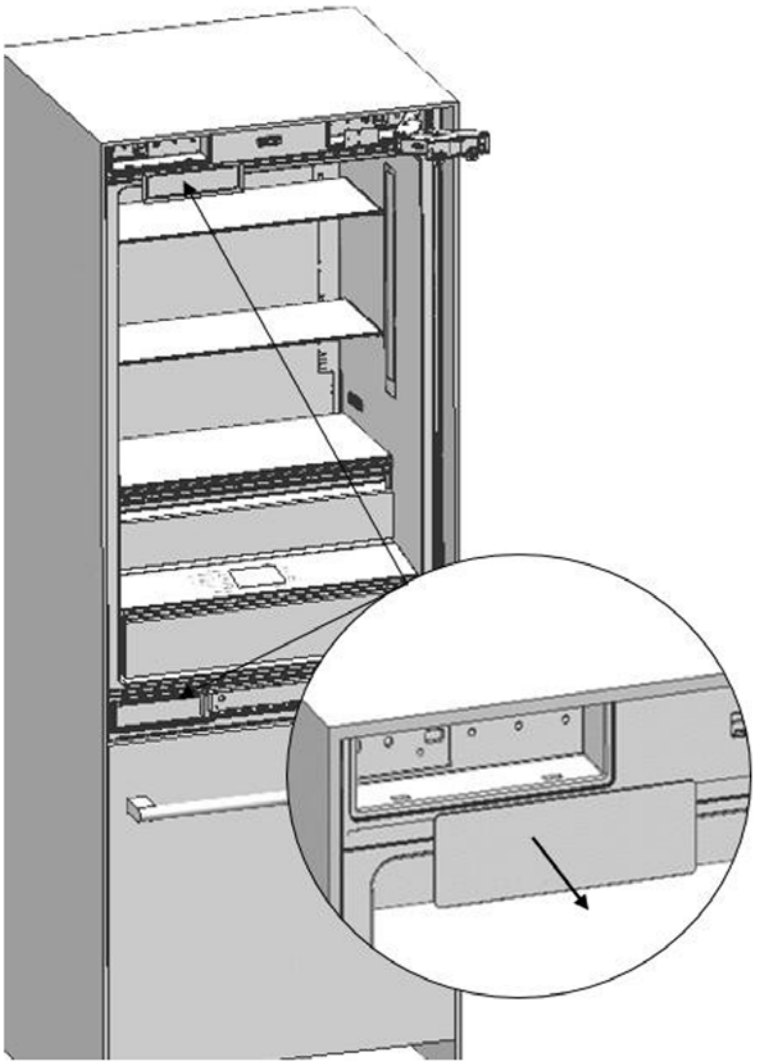
INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

WARNING: The door assembly is heavy. Use two people to remove and reinstall the door. Failure to support the door may result in injury or damage.

- Remove hinge caps from the opposite side where hinges will be relocated.
- Retain all caps for reinstallation.

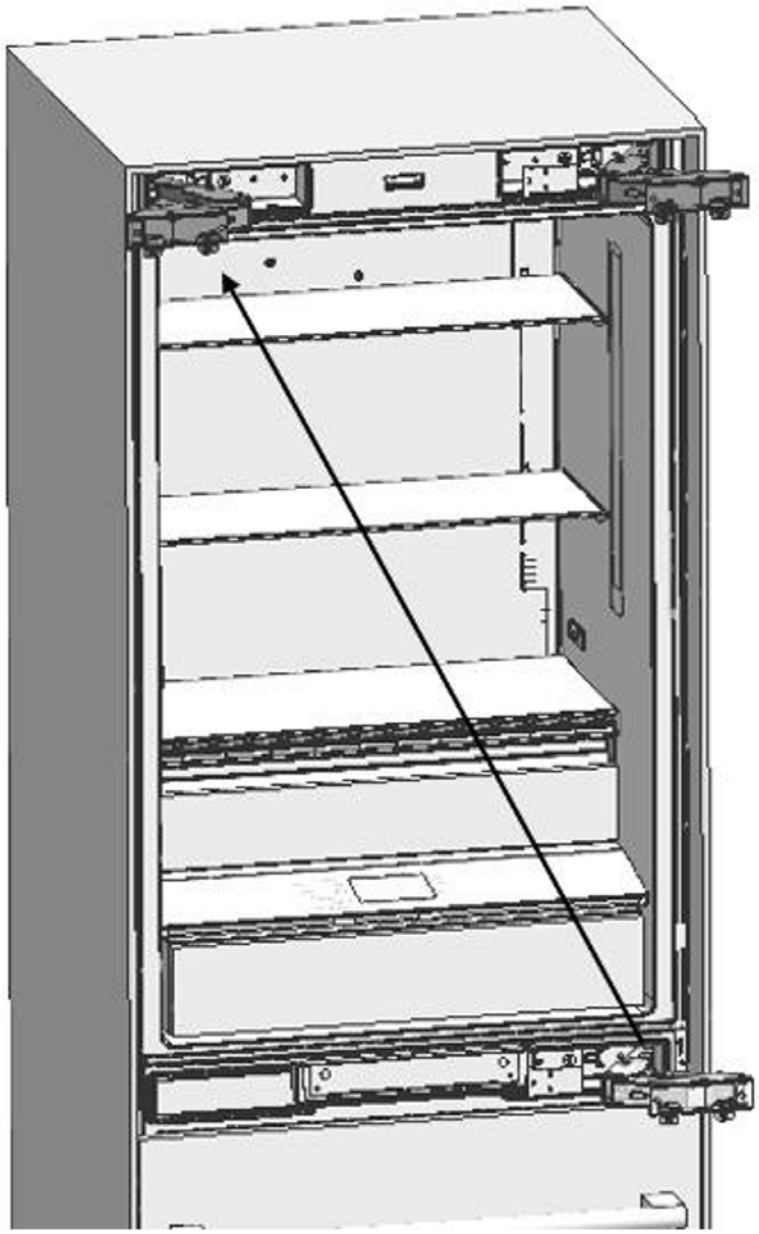


INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

- Remove the lower right hinge (2 screws) and install it at the upper left position.

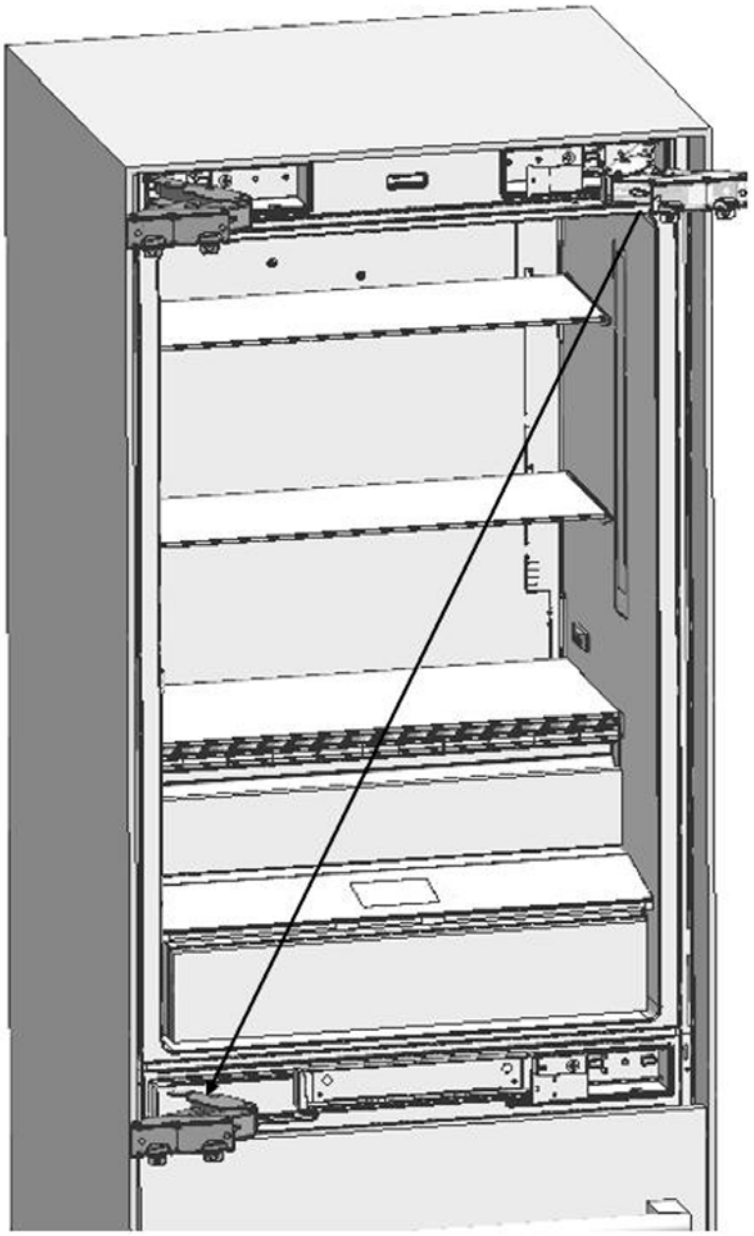


INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

- Remove the upper right hinge (2 screws) and install it at the lower left position.

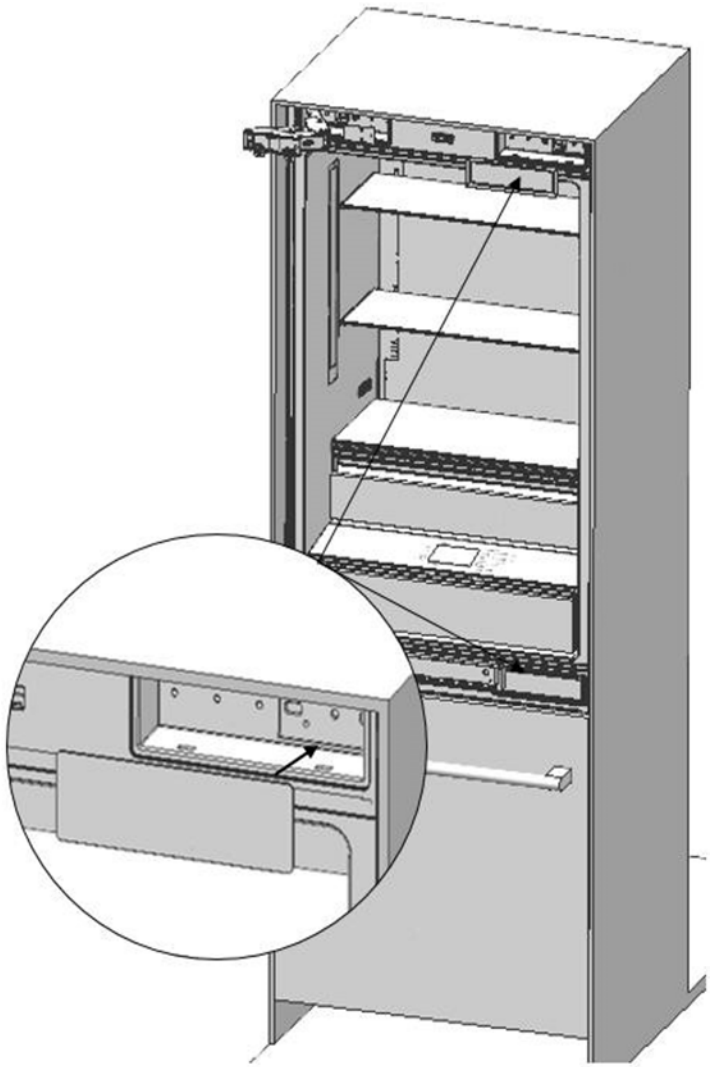


INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

- Transfer hinge caps to cover exposed openings.

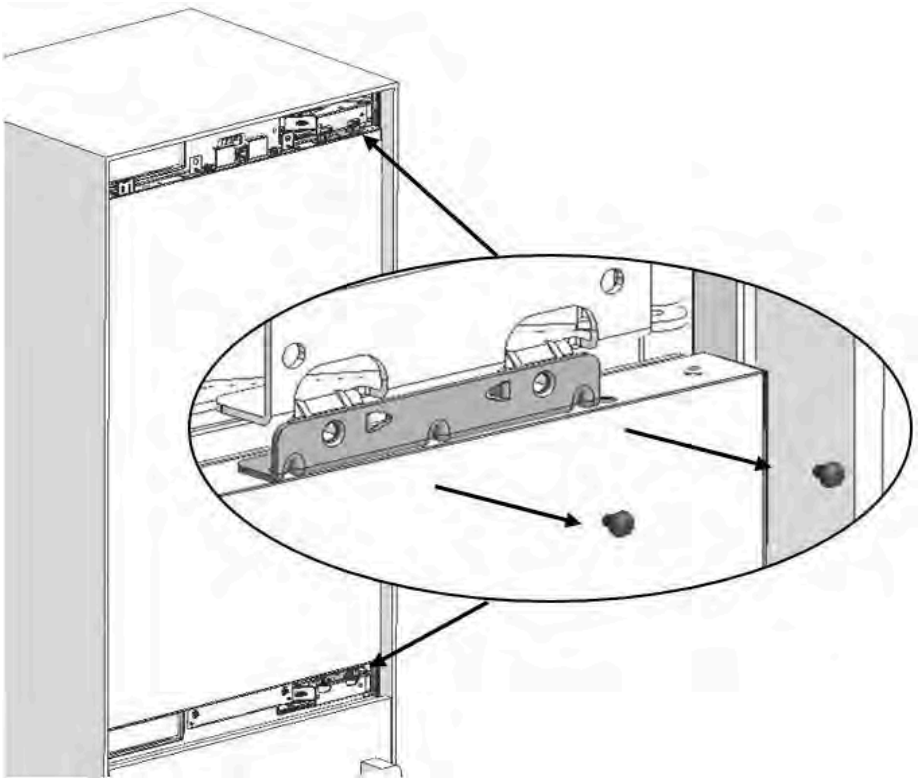


INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

- Remove the four hinge connection screws securing the door brackets.
- Carefully lift and remove the door assembly.



WARNING: The refrigerator door assembly will be free once these screws are removed. It will be heavy; be sure to take measures to prevent the door from falling or causing any damage or injury.

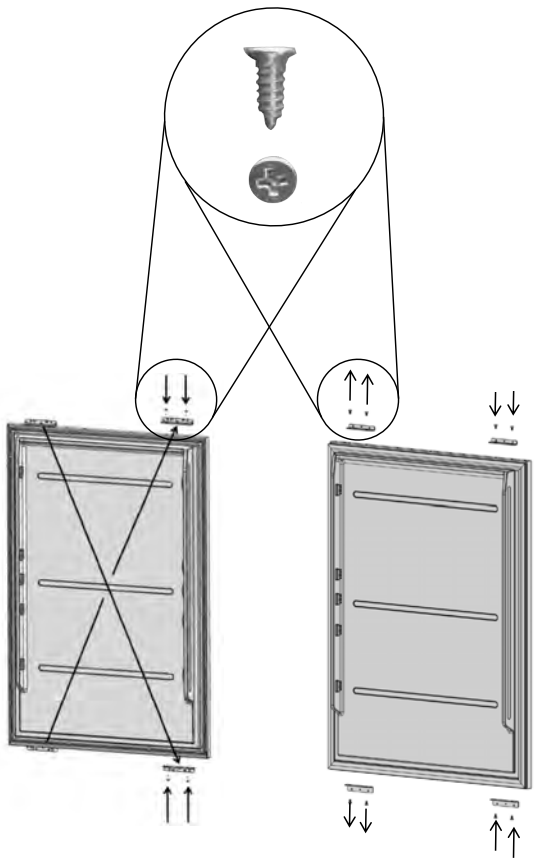
INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

NOTE: It's important to note that the two metal connection brackets are not identical. When reversing the hinge from right to left, the connection brackets must be installed on the opposite side of the door. The upper connection bracket must be installed on the bottom side, the bottom connection bracket must be installed on the upper side.

1. Place the door on a protected, stable surface.
2. Remove the two metal connection brackets.
3. Reinstall brackets on the opposite side of the door:
    - Upper bracket → install at bottom
    - Lower bracket → install at top
4. Secure brackets with screws.



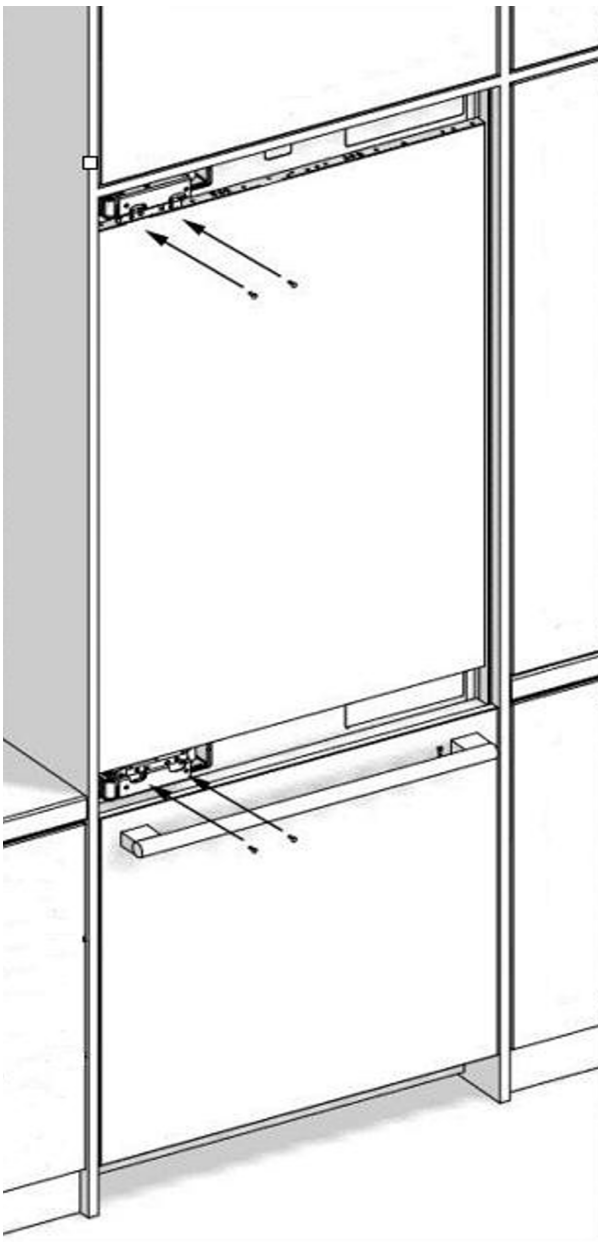
RBIV-30 RBIT-36

INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-30/RBIT-36 SERIES MODELS

- Position the door onto the appliance.
- Secure using the four hinge connection screws removed earlier.
- Verify smooth door operation and alignment.

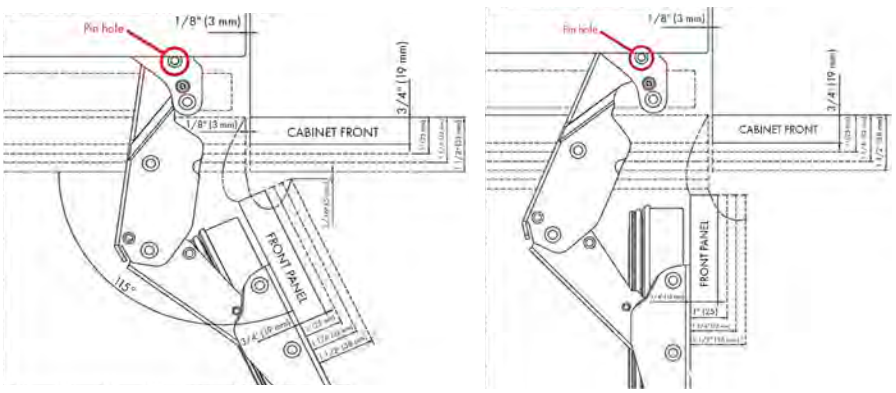


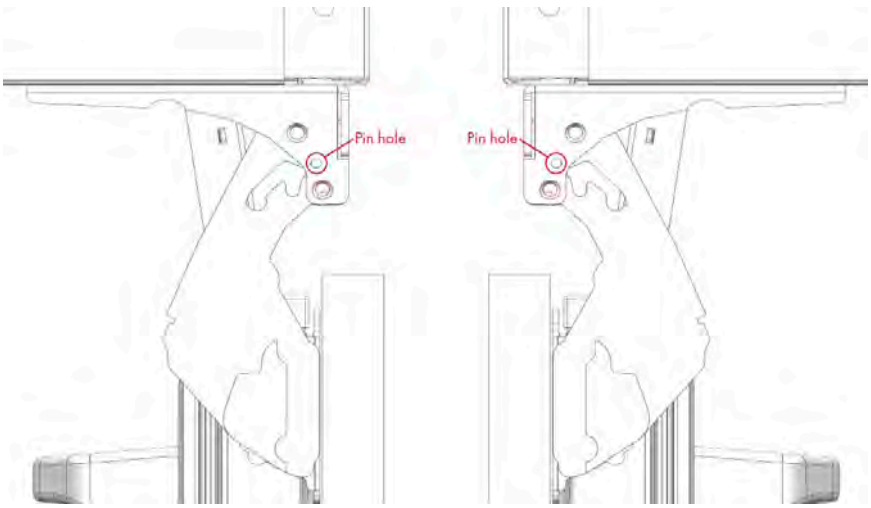
INSTALLATION

WARNING: DOOR OPENING ANGLE AND LIMITING PINS

- Maximum door opening angle: 115°
- Panel thickness consideration: If door panel thickness exceeds 1 1/2" (38 mm), door opening must be limited to 90° to prevent interference with surrounding cabinetry.
- Installing the 90° limiting pin:
  - Locate the hole on the bottom hinge.
  - Insert the 90° limiting pin fully into the hinge.
    - **NOTE:** RBIV-36/SRBIV-36 models: Install limiting pins on both bottom hinges (one per door).

IMPORTANT: Failure to limit the door opening with thick panels may result in damage to the door, panels, or adjacent cabinetry.





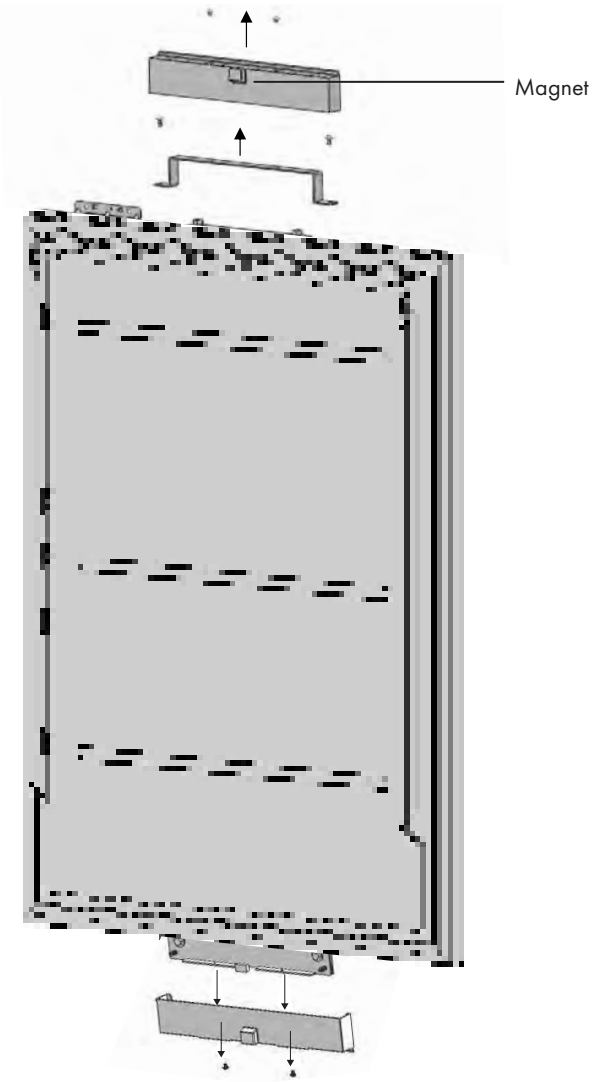
INSTALLATION

WARNING: DOOR BRACKET COVER REMOVAL

- Remove the two Phillips-head screws securing the upper bracket trim cover.
- Remove the upper cover and mounting bracket.
- Remove the two Phillips-head screws securing the lower bracket cover.

NOTE: The upper bracket cover contains an integrated magnet required for proper appliance operation. Do not remove or damage this component. It is not present in the lower bracket

- Remove the lower cover.
- Retain all screws and components for reinstallation.



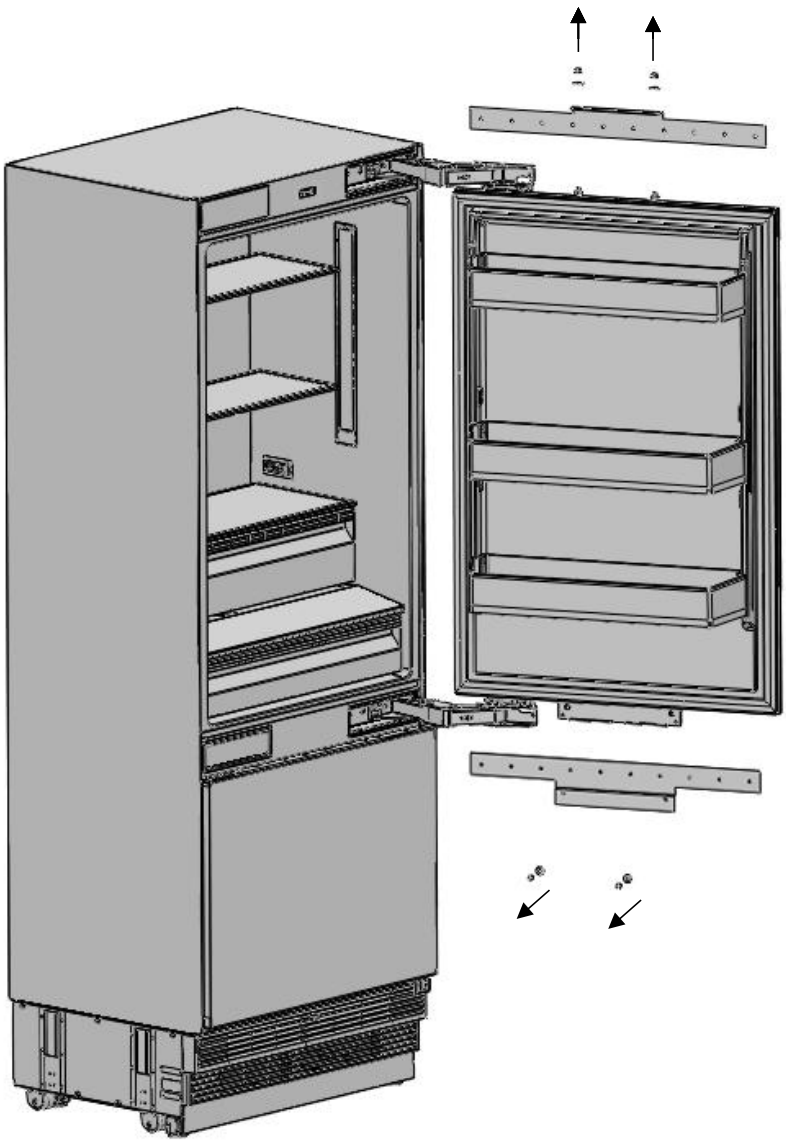
INSTALLATION

DOOR PANEL PREPARATION

DOOR PANEL ADJUSTMENT BRACKET REMOVAL

- Locate the upper and lower door panel hanger brackets.
- Remove the bolts securing each bracket using a socket wrench or drill.
- Remove both brackets from the door.
- Retain all bolts and brackets for reinstallation.

CAUTION: Support the brackets during removal to prevent damage to the door surface.

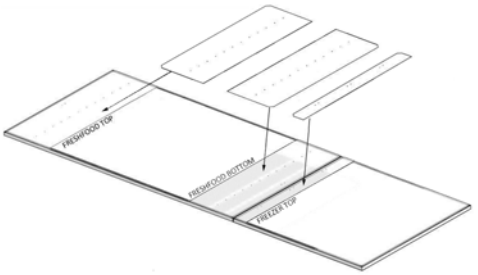


INSTALLATION

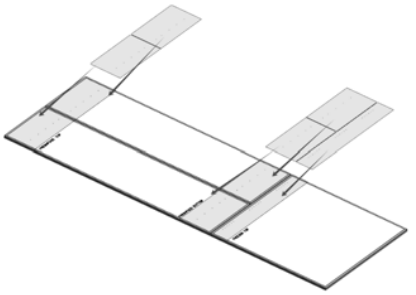
DOOR PANEL INSTALLATION BRACKET PREPARATION

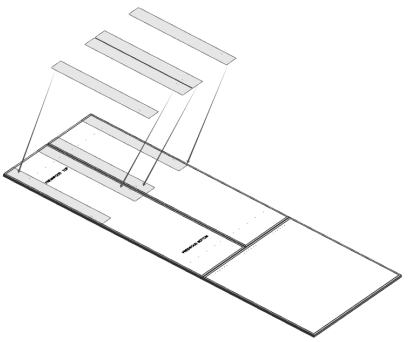
IMPORTANT: Bracket placement must follow the specified panel dimensions to ensure proper alignment and operation.

RBIV-30/RBIT-36 SERIES MODELS



RBIV-36/SRBIV-36 SERIES MODELS





- Mark bracket locations on the door panel using the provided dimensions.
- Use the door panel template (if provided) to align bracket positions accurately.
- Pre-drill pilot holes at marked locations.
- Do not drill through the panel.
- Verify alignment before securing brackets.

CAUTION: Drill to a controlled depth only. Excessive drilling may damage the panel surface.

INSTALLATION

DOOR PANEL & HANDLE REQUIREMENTS

Panel Specifications

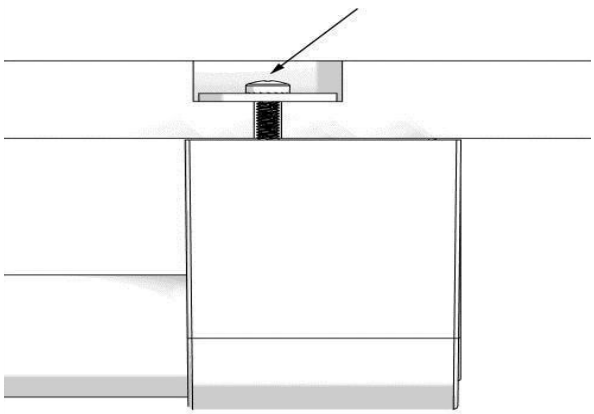
- Minimum door panel thickness: 3/4" (19 mm)
- Minimum cabinet side wall thickness: 5/8" (16 mm)
- Flush Inset Installations (25"/635 mm depth):
    - RBIT-36/RBIV-30: Maximum panel thickness 15/16" (24 mm)
    - RBIV-36/SRBIV-36: Maximum panel thickness 3/4" (19 mm)
- Maximum Panel Weights:
    - Refrigerator door(s): 36.0 lb (16.0 kg)
    - Freezer door: 20.0 lb (9.0 kg)

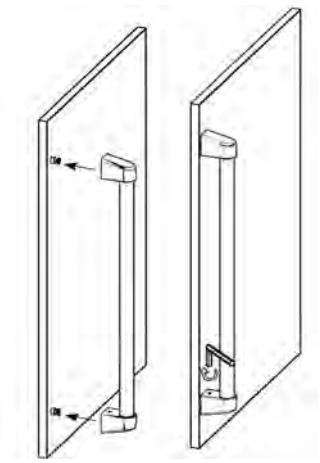
IMPORTANT: Exceeding weight limits may cause instability and increase risk of tip-over or component failure.

Handle Specifications

- Handle Hole Positioning
    - Align handle mounting holes based on the desired handle orientation prior to drilling.
    - Verify alignment with panel layout before proceeding.
- Handle Installation
    - Insert the mounting studs through the decorative (front) side of the panel.
    - Secure from the rear using washers and nuts.
    - Attach the handles to the installed studs and tighten securely.

CAUTION: Do not overtighten hardware. Excessive force may damage the panel or handle mounting points.





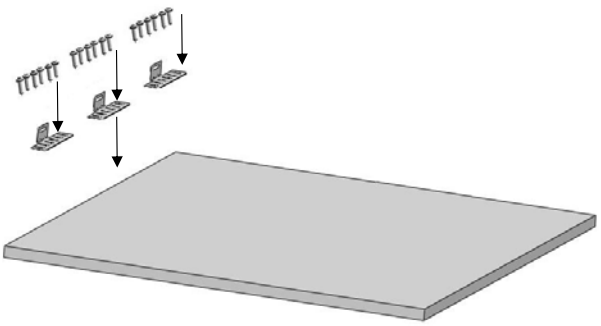
INSTALLATION

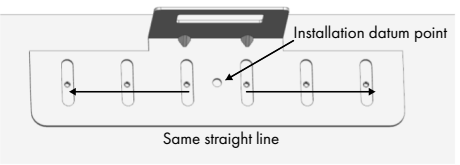
FREEZER DOOR PANEL INSTALLATION – BRACKET MOUNTING

- Position the three freezer door panel hanger brackets on the panel.
- Use the provided panel template to align bracket locations accurately.
- Secure brackets using 18 screws.
- Verify all brackets are aligned and firmly attached.

IMPORTANT: Use screws appropriate for the panel thickness. Incorrect screw length may damage the panel or result in improper bracket attachment.

Freezer door - 18 screws total, 6 for each bracket



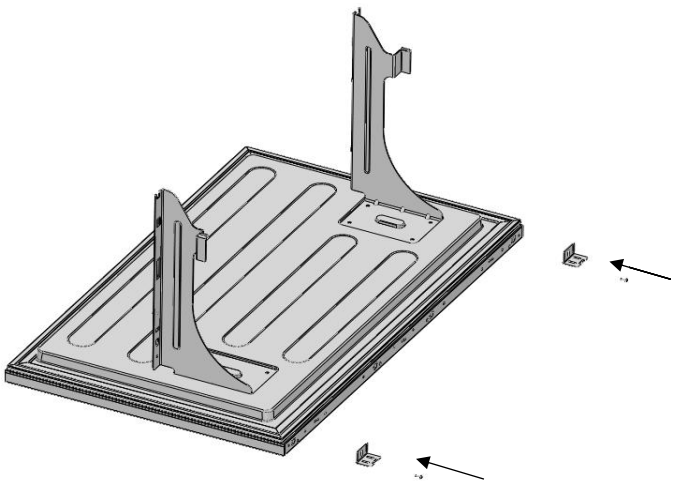


INSTALLATION

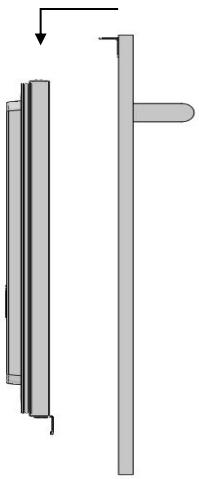
SECURING THE FREEZER DOOR PANEL

- Attach the door panel connecting brackets to the lower portion of the freezer door.
- Secure each bracket with one screw.
- Lift and position the panel onto the door.
- Engage the panel with the previously installed hanger brackets.
- Confirm the panel is fully seated and aligned.

IMPORTANT: Verify all brackets are properly engaged before releasing the panel.



- Attach the panel onto the freezer door using the previously installed freezer door panel hanger brackets (previous page).

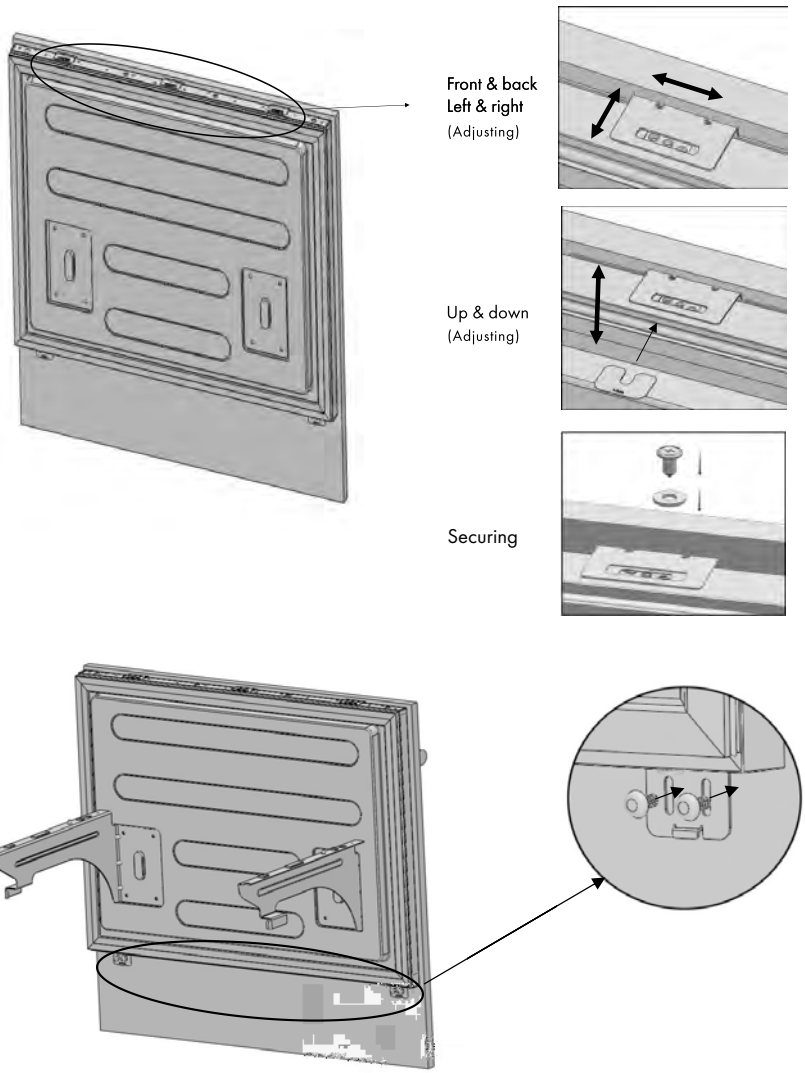


INSTALLATION

SECURING THE FREEZER DOOR PANEL

- Align the top of the panel with the freezer door.
- Secure the upper hanger brackets using:
  - 3 screws
  - 3 washers
- Adjust vertical alignment as needed using the provided adjustment spacers.
- Secure the lower portion of the panel:
  - Install 2 screws into the lower connecting brackets.
  - Verify the panel is level, aligned, and securely fastened.

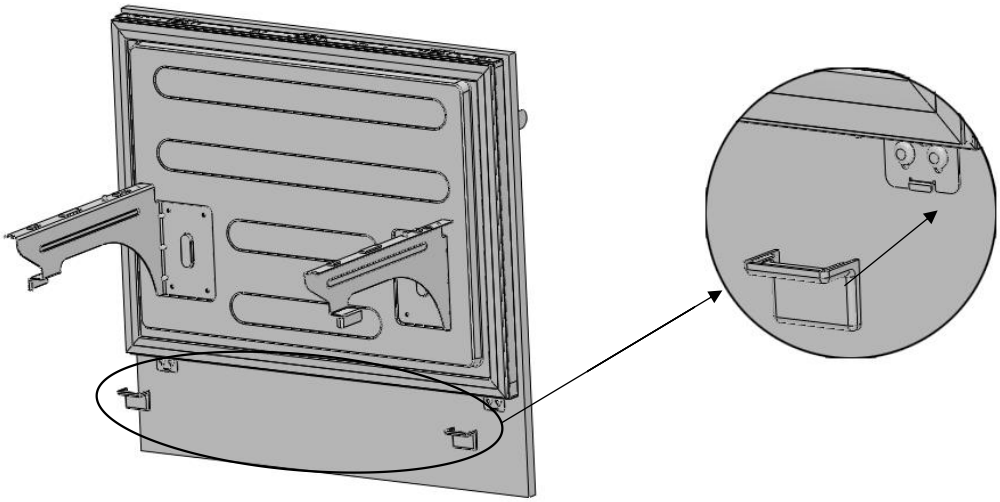
IMPORTANT: Complete all alignment adjustments before fully tightening fasteners.



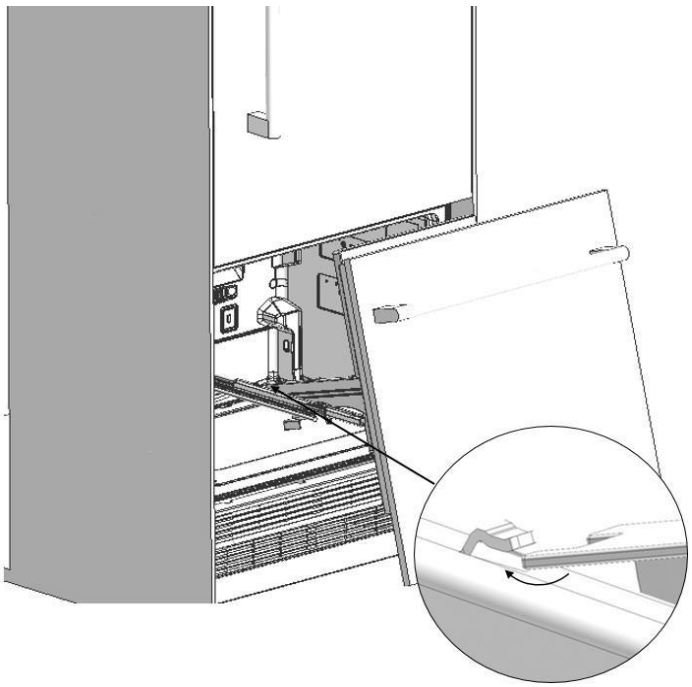
INSTALLATION

REINSTALLING THE FREEZER DOOR

- Clip the door panel connecting bracket covers onto each bracket.



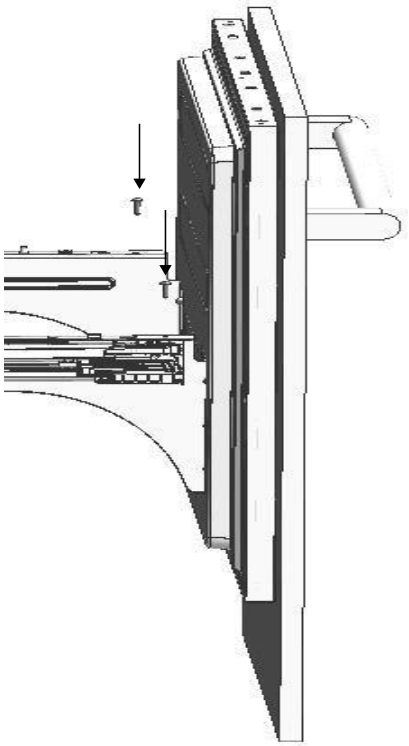
- Position the freezer door onto the rails.
- Engage the door with the rear rail lock tabs until it clicks into place.



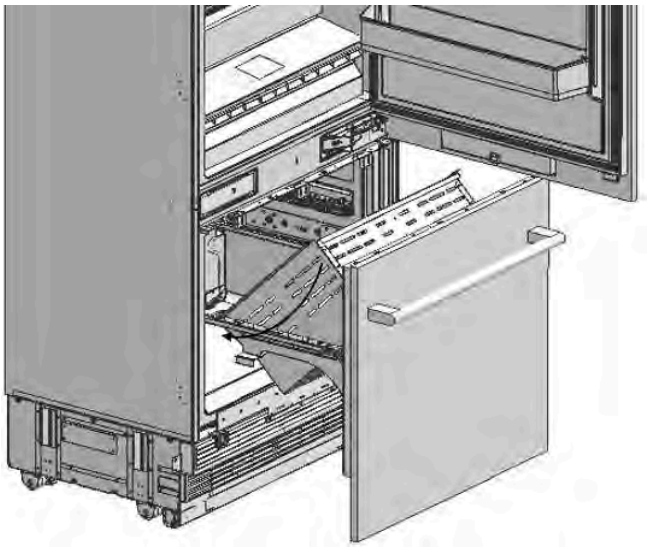
INSTALLATION

REINSTALLING THE FREEZER DOOR

- Secure the door to the rails using 2 screws.



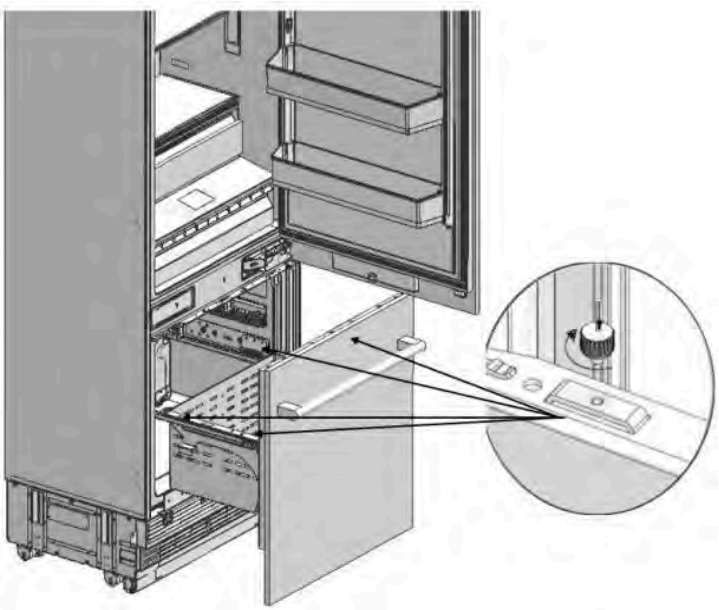
- Insert the drawer into position.



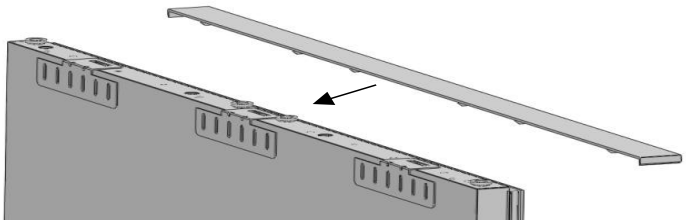
INSTALLATION

REINSTALLING THE FREEZER DOOR

- Hand-tighten the four thumb screws.



- Attach the top cover using the integrated tabs.
- Verify smooth drawer and door operation.



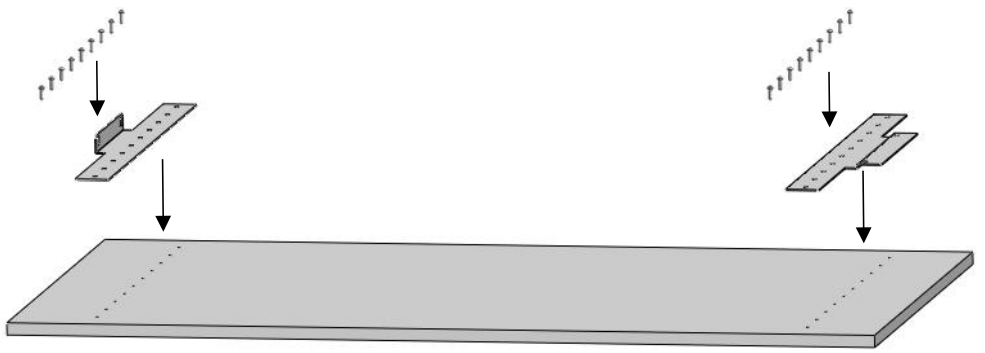
INSTALLATION

REFRIGERATOR DOOR PANEL INSTALLATION – BRACKET MOUNTING

- Position the refrigerator door panel hanger brackets on the panel.
- Use the provided panel template to align bracket locations accurately.
- Secure brackets using the provided screws.
- Verify all brackets are properly aligned and firmly attached.

IMPORTANT: Use screws appropriate for the panel thickness. Incorrect screw length may damage the panel or result in improper bracket attachment.

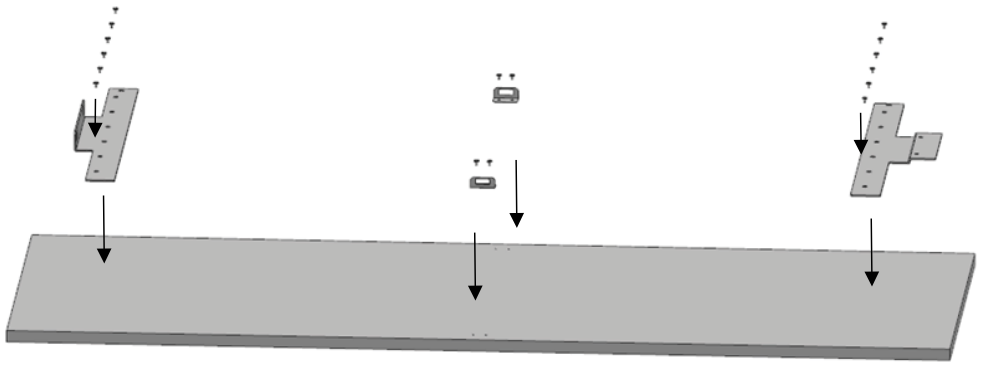
RBIT-36/RBIV-30 series models — 20 screws total, 10 for each bracket



RBIV-36/SRBIV-36 series models

— 24 screws total, 6 for each bracket (2 brackets per door)

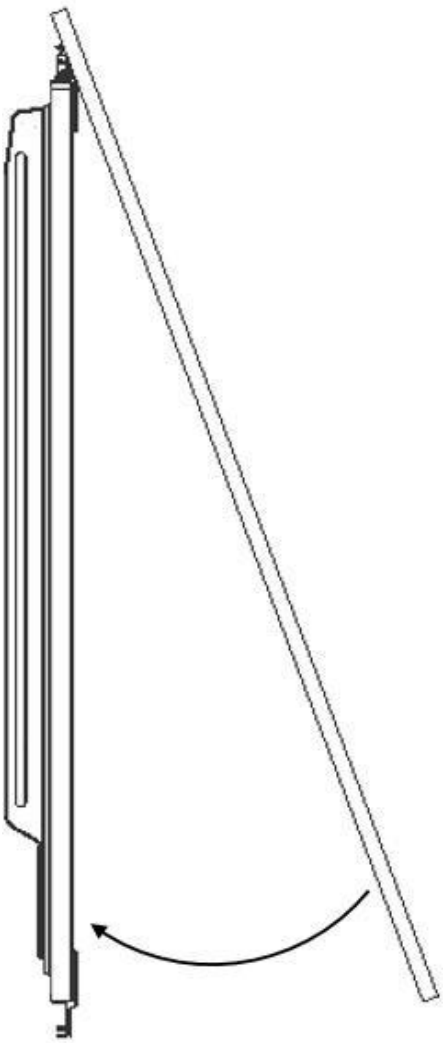
— 4 additional screws, 2 panel side mounting brackets total



INSTALLATION

INSTALLING THE REFRIGERATOR DOOR PANEL

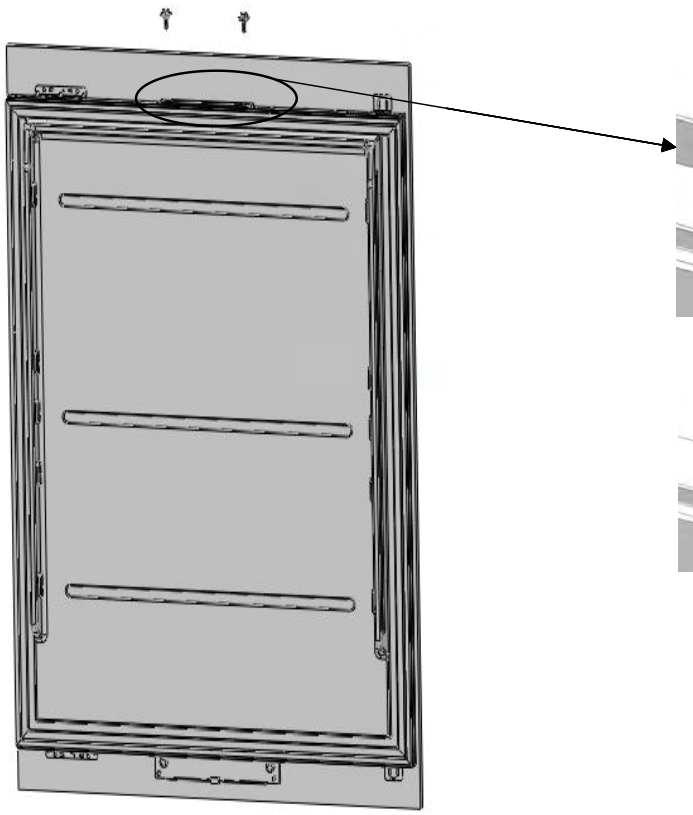
- Lift and position the door panel at the refrigerator door.
- Align the top hanger bracket with the upper mounting location on the door.
- Engage the panel onto the door until it is properly seated on the brackets.
- Verify the panel is aligned and fully supported.

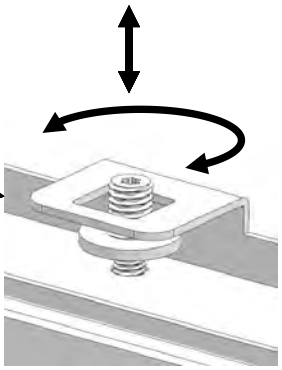


INSTALLATION

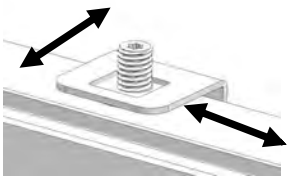
ALIGNING THE REFRIGERATOR DOOR WITH BOLTS

- Position the door panel so it is flush with the refrigerator door and cabinet front.
- Verify the gap between adjacent doors is 3/16" (5 mm).
- Perform fine adjustments:
  - Use a T25 Torx bit (1/4") to adjust the two bolts on the upper hanger bracket.
  - Rotate bolts to achieve proper alignment.
- Once aligned, fully secure the panel using a socket wrench.
- Recheck alignment and gaps after tightening.

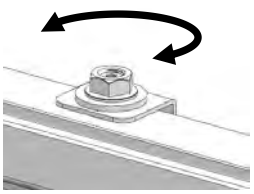




Up & down



Front & back
Left & right

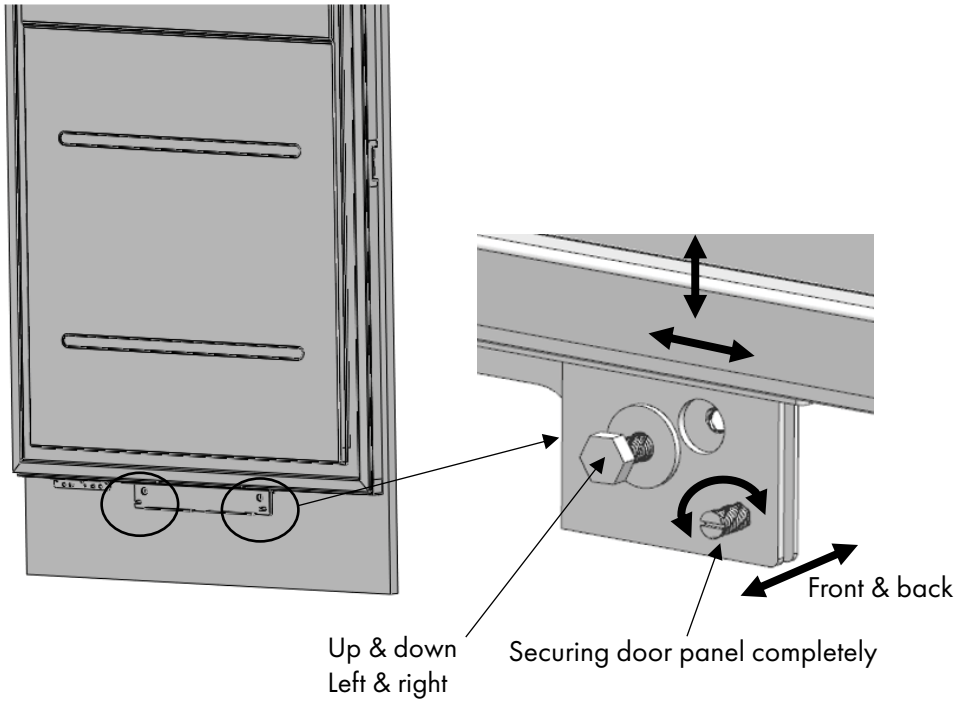


Securing door
panel completely

INSTALLATION

ALIGNING THE REFRIGERATOR DOOR WITH BOLTS

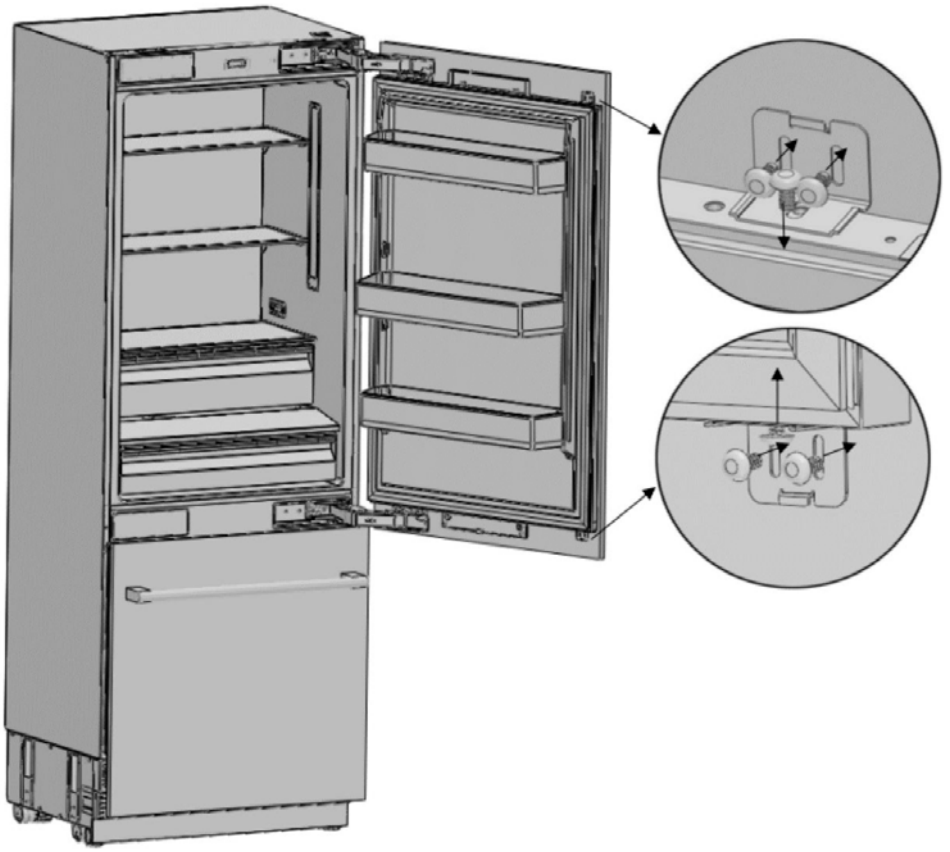
- Adjust the bolts on the lower hanger bracket to refine panel alignment.
- Fully secure the lower bracket fasteners using a flathead screwdriver.
- Recheck alignment after tightening.



INSTALLATION

SECURING THE REFRIGERATOR DOOR PANEL

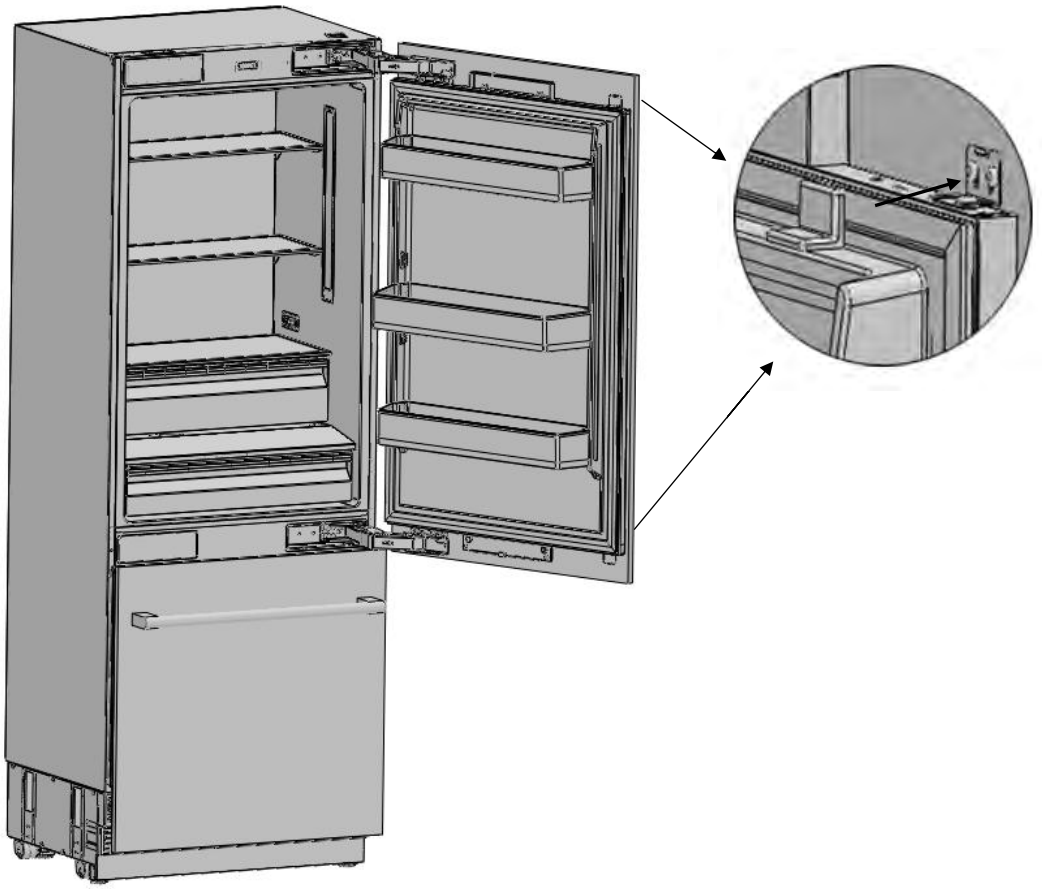
- Confirm the door panel is fully aligned at the top and bottom.
- Install the door panel connecting brackets at the lower portion of the door.
    - Secure each bracket to the door using: 1 screw per bracket.
    - Secure each bracket to the panel using: 2 screws per bracket.
- Verify all fasteners are tightened and the panel is stable.
- Do not fully tighten fasteners until final alignment is confirmed.



INSTALLATION

SECURING THE REFRIGERATOR DOOR PANEL

- Clip the door panel connecting bracket cover (page 33, Item No. 14) onto each bracket as shown below.



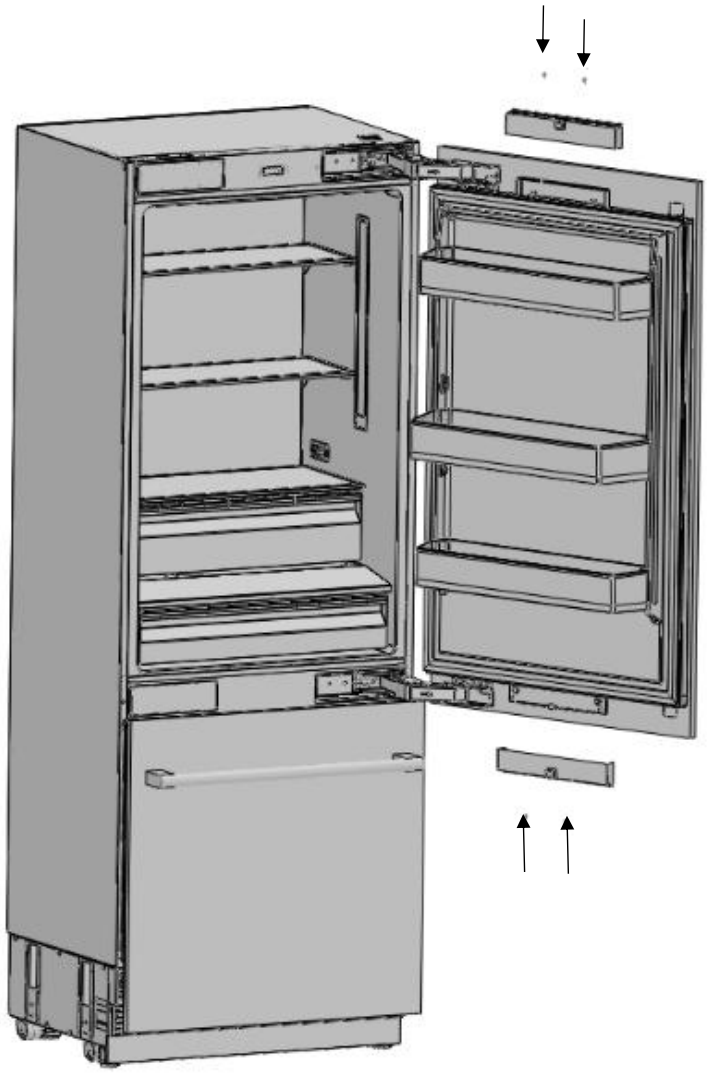
INSTALLATION

FINAL CHECK – TRIM COVERS AND MAGNET FUNCTION

- Verify all upper and lower trim covers are securely fastened.

IMPORTANT: Ensure all trim covers are reinstalled in their original positions.

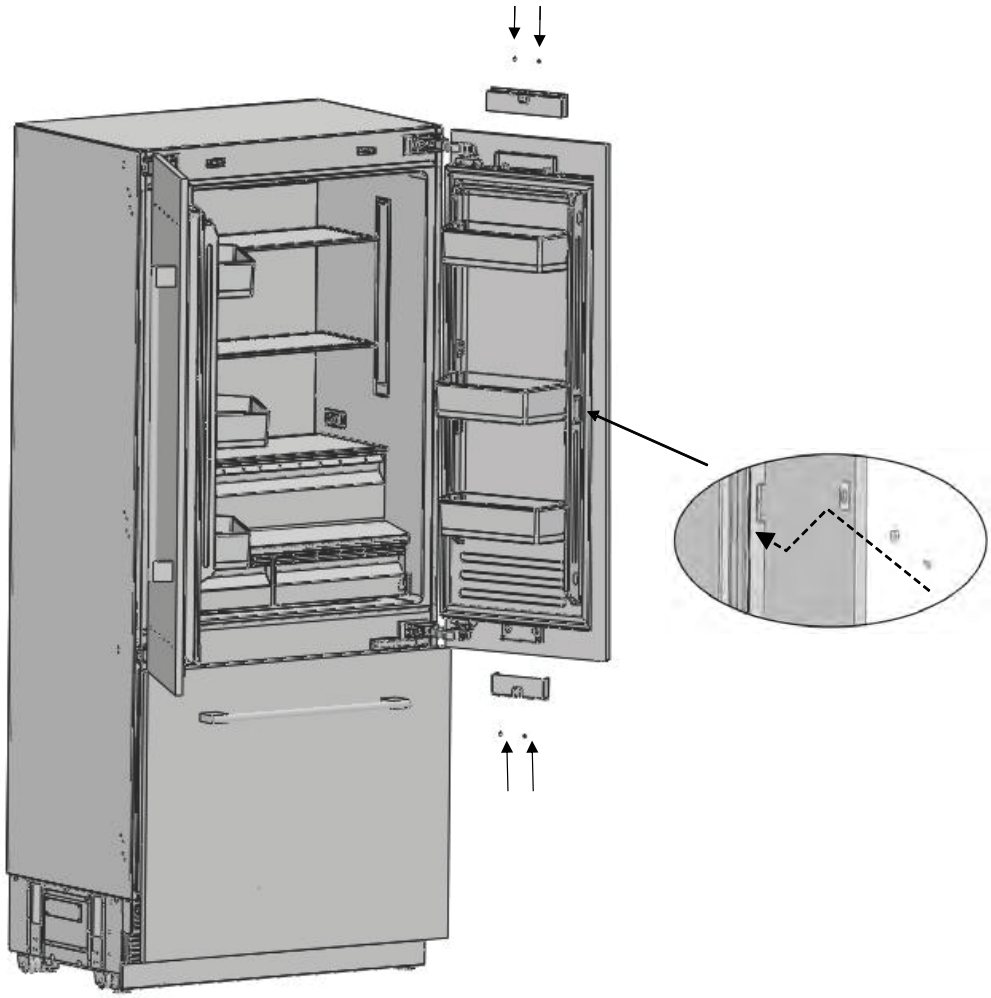
- Confirm the magnet in the upper bracket cover is properly aligned and detected by the appliance.
- Failure to properly reinstall the trim cover and magnet may result in improper door operation or loss of functionality.



INSTALLATION

SECURING THE REFRIGERATOR DOOR PANEL (RBIV-36, AND SRBIV-36)

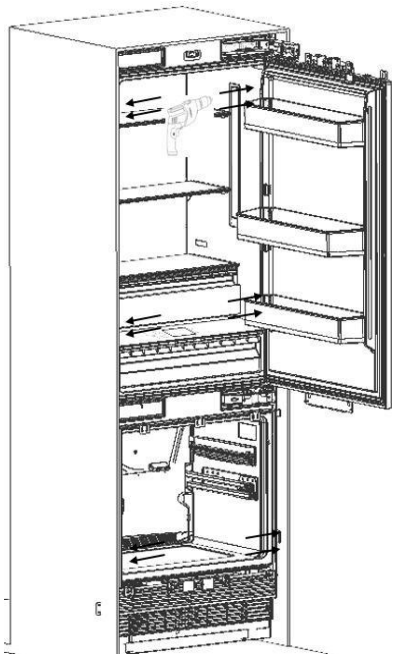
- Reinstall the upper and lower bracket trim covers that were removed on page 63. Secure covers using the original screws.
- Attach panel side mounting bracket to the door side with screws (page 33, Item No. 19) and washer (page 33, Item No. 20).
- Failure to properly reinstall the trim cover and magnet may result in improper door operation or loss of functionality.

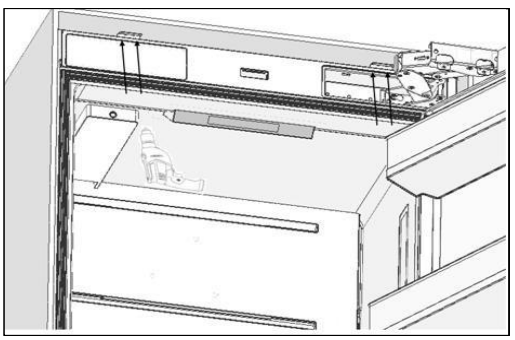


INSTALLATION

SECURING THE UNIT TO THE CABINET CUTOUT

- Verify the appliance is fully aligned and level before securing.
- Secure the appliance using cabinet mounting bracket screws:
    - 4 screws at the top
    - 12 screws on the sides
- Tighten all screws to firmly anchor the unit to the cabinet.
- If resistance is encountered, pre-drill pilot holes to assist with screw installation.
- Confirm the appliance is stable and does not shift within the cabinet.

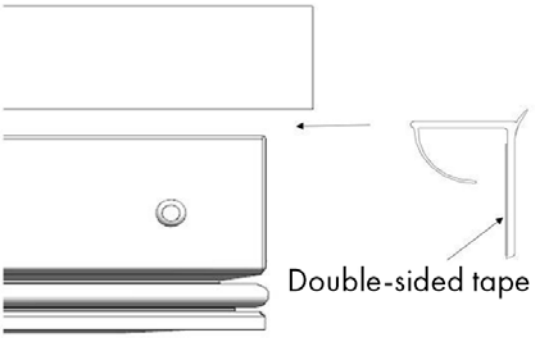


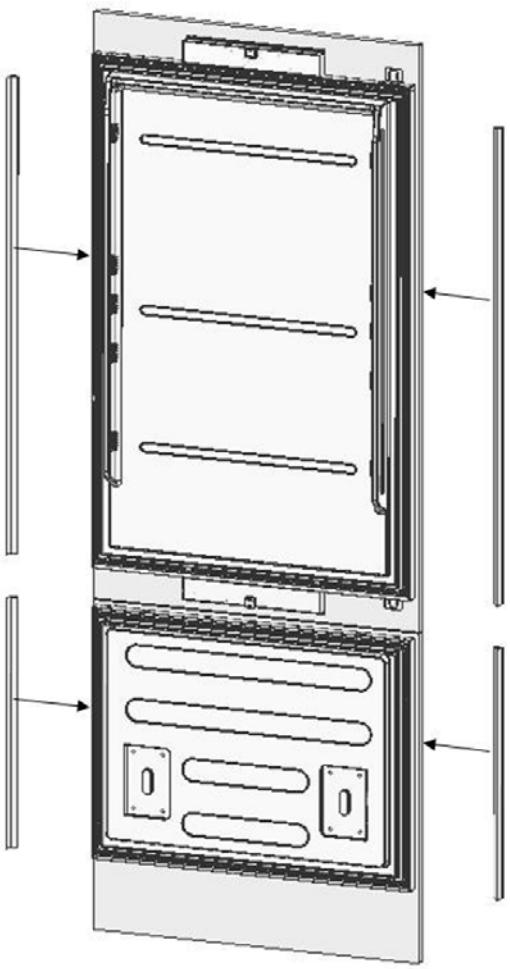


INSTALLATION

TRIM INSTALLATION – SIDE SEALS

- Remove the backing from the double-sided tape on the trim seals.
- Align the refrigerator and freezer side trim seals with the cabinet edges.
- Press firmly along the full length to ensure proper adhesion.
- Verify all trim pieces are straight and fully secured.

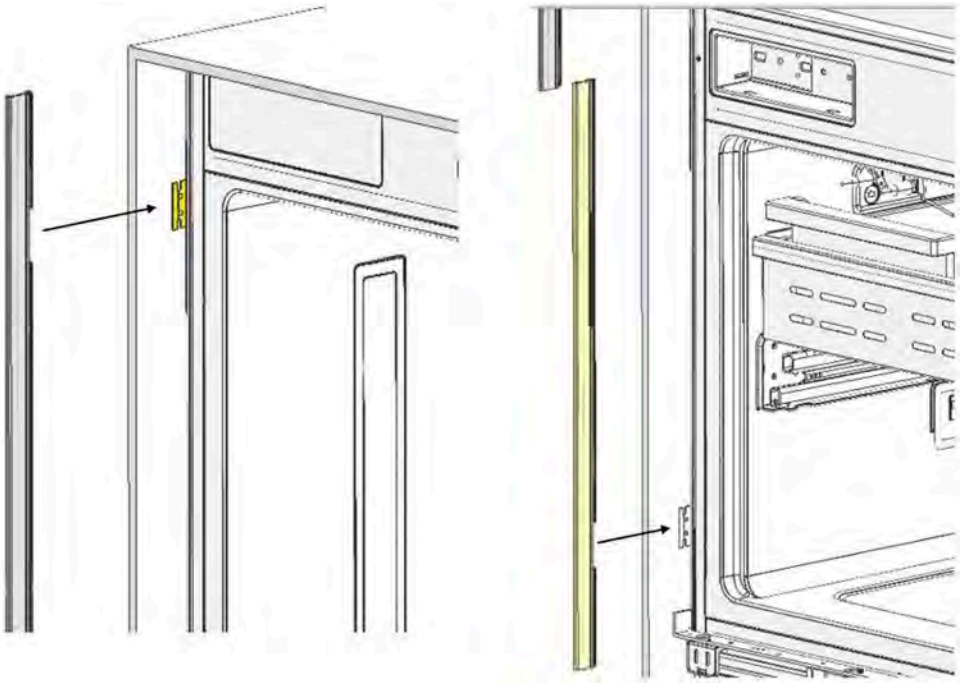




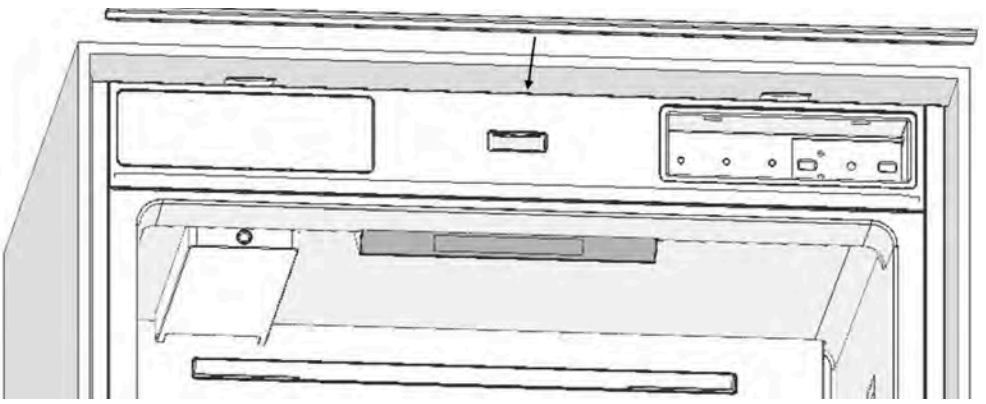
DUAL CABIN INSTALLATION

TRIM INSTALLATION – CABINET COVERS

- Attach the side trim pieces to the refrigerator and freezer.
- Position to fully cover the cabinet mounting brackets.
- Attach the top trim piece to the refrigerator.
- Ensure it fully conceals the upper mounting brackets.
- Press and secure all trim components in place.
- Verify all trim pieces are aligned, flush, and fully seated.



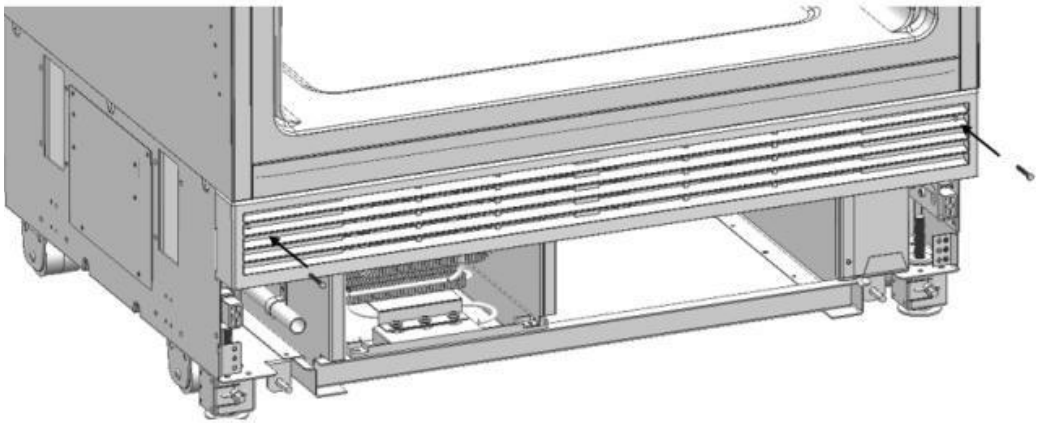
- Attach the refrigerator cabinet top trim (page 31, Item No. 4) onto the refrigerator, covering the cabinet mounting brackets as shown below.



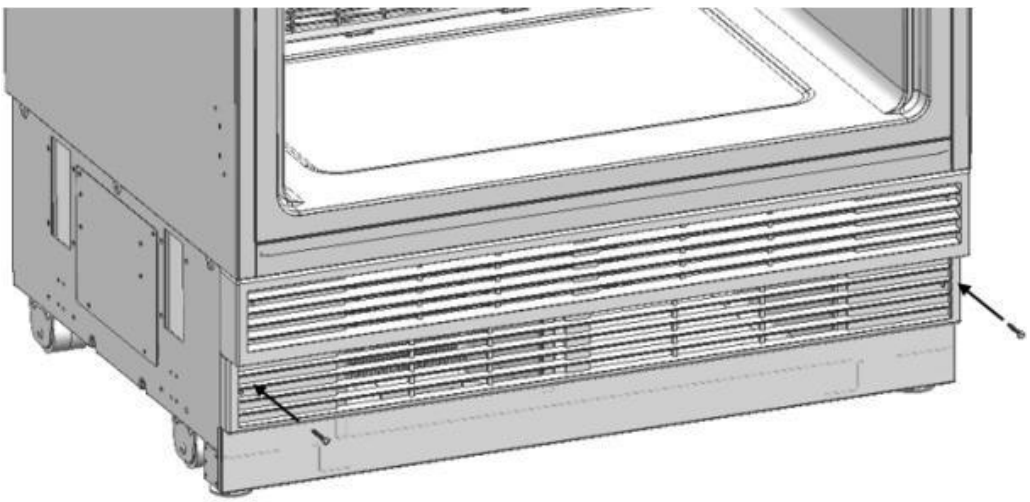
DUAL CABIN INSTALLATION

VENT PANEL REINSTALLATION AND ADJUSTMENT

- Reinstall the upper vent panel using the previously removed screws.



- Reinstall the lower vent panel using the previously removed screws.



- Adjust the lower vent panel as needed for alignment with the cabinet toe kick:
  - Gently pull outward on the mounting blocks to reposition.
  - Maximum adjustment: 15/16" (23 mm).
  - The lower vent panel must not extend beyond the front plane of the upper vent panel.
- Verify both panels are aligned, secure, and flush with surrounding cabinetry.

DUAL CABIN INSTALLATION

DUAL UNIT INSTALLATION OVERVIEW

IMPORTANT: Dual installation combines two identical units:

- **2 × RBIV-30, or**
- **2 × RBIT-36**

- Both units must be installed together to function as a unified configuration.
- Dual units are panel-ready and intended for permanent installation within custom cabinetry.
- Cabinet cutouts, alignment, and spacing must be executed with precision to ensure proper fit and operation.
- Follow all installation steps in this manual for each unit, including alignment, leveling, and securing.

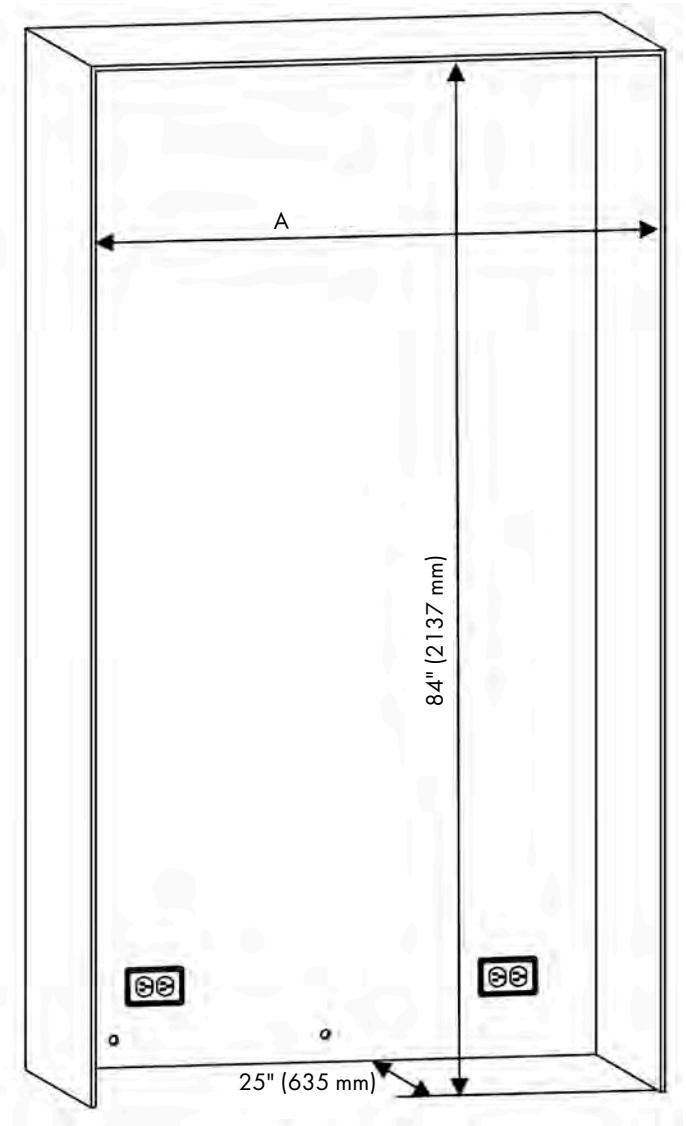


CAUTION: A qualified electrician must ensure that the poles of the socket are connected correctly and that the appliance is properly grounded.

DUAL CABIN INSTALLATION

CABINET DIMENSIONS

- The dual unit models are panel-ready appliances designed to be a permanent fixture in your custom kitchen; therefore, precise cabinet cutouts and superior attention to detail are required for seamless integration.
- Cabinet openings must be constructed to accommodate two aligned units with consistent spacing and support.
- All dimensions and clearances must be verified on-site by a qualified installer prior to installation.



CATEGORY	RBIV-60 SERIES MODELS	RBIT-72 SERIES MODELS
A	60 1/8" (1527 mm)	72 1/8" (1832 mm)

DUAL CABIN INSTALLATION

ELECTRICAL AND WATER REQUIREMENTS

Electrical requirements

- Each unit is equipped with a NEMA 5-15P plug for connection to a 120 VAC, 60 Hz receptacle.
- It is recommended to connect each unit to an independent circuit.
- Alternate configuration (if sharing a circuit): Must be a dedicated 15-amp circuit with no other appliances connected.

IMPORTANT: Do not connect additional loads to the same circuit. Overloading may result in breaker trips or appliance malfunction.

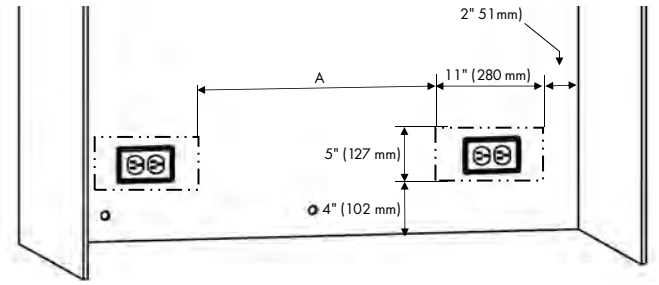
Water supply requirements:

- Each unit requires an independent potable water connection.
- A single supply line may be split to serve both units using appropriate plumbing methods.

IMPORTANT: All plumbing modifications must be performed by a qualified technician or licensed plumber.

ELECTRICAL LOCATION

- Location of electrical wiring must be within the range given below.



CATEGORY	RBIV-60 SERIES MODELS	RBIT-72 SERIES MODELS
A	25 1/16" (637 mm)	19 1/8" (485 mm)

CAUTION: Do not use extension cables or two-prong adapters and do not remove the ground terminal of the grounding cable.

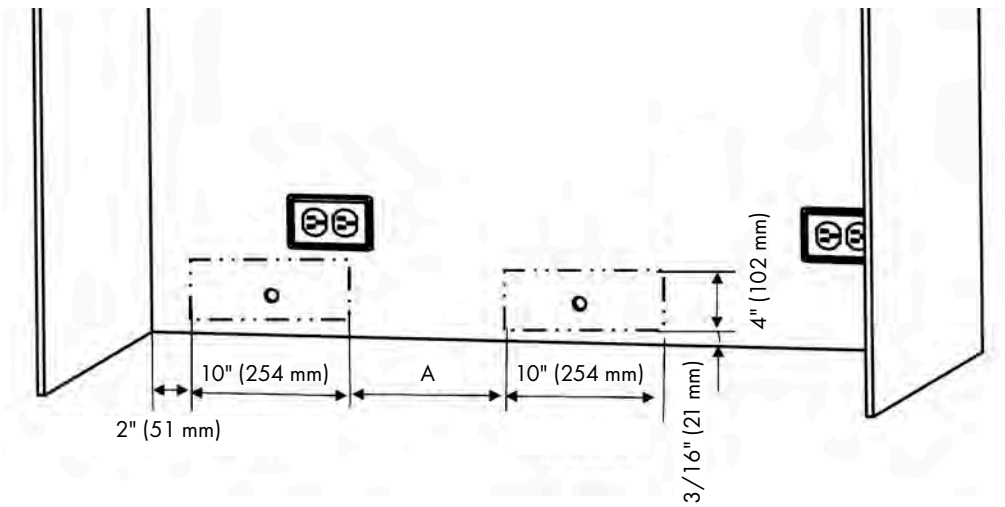
DUAL CABIN INSTALLATION

WATER SUPPLY REQUIREMENTS

- Connect to a potable water supply only.
- Connect directly to the home's main water system with an accessible shutoff valve.
- Locate the water connection point within the specified installation zone.
- Supply pressure must be 25–80 psi (1.7–5.5 bar).
- Install a pressure regulator if pressure exceeds 80 psi (5.5 bar).
- Do not install or operate if pressure may exceed 120 psi (8.3 bar).
- Use a minimum 60" (1524 mm) water line with a 1/4" (6 mm) diameter.
- Use a 1/4" (6 mm) OD threaded connector at the appliance connection.
- Route the water line to prevent kinks, twisting, or puncture hazards.

IMPORTANT: Verify all connections are secure and leak-free. Run water through the system to confirm proper flow before completing installation.

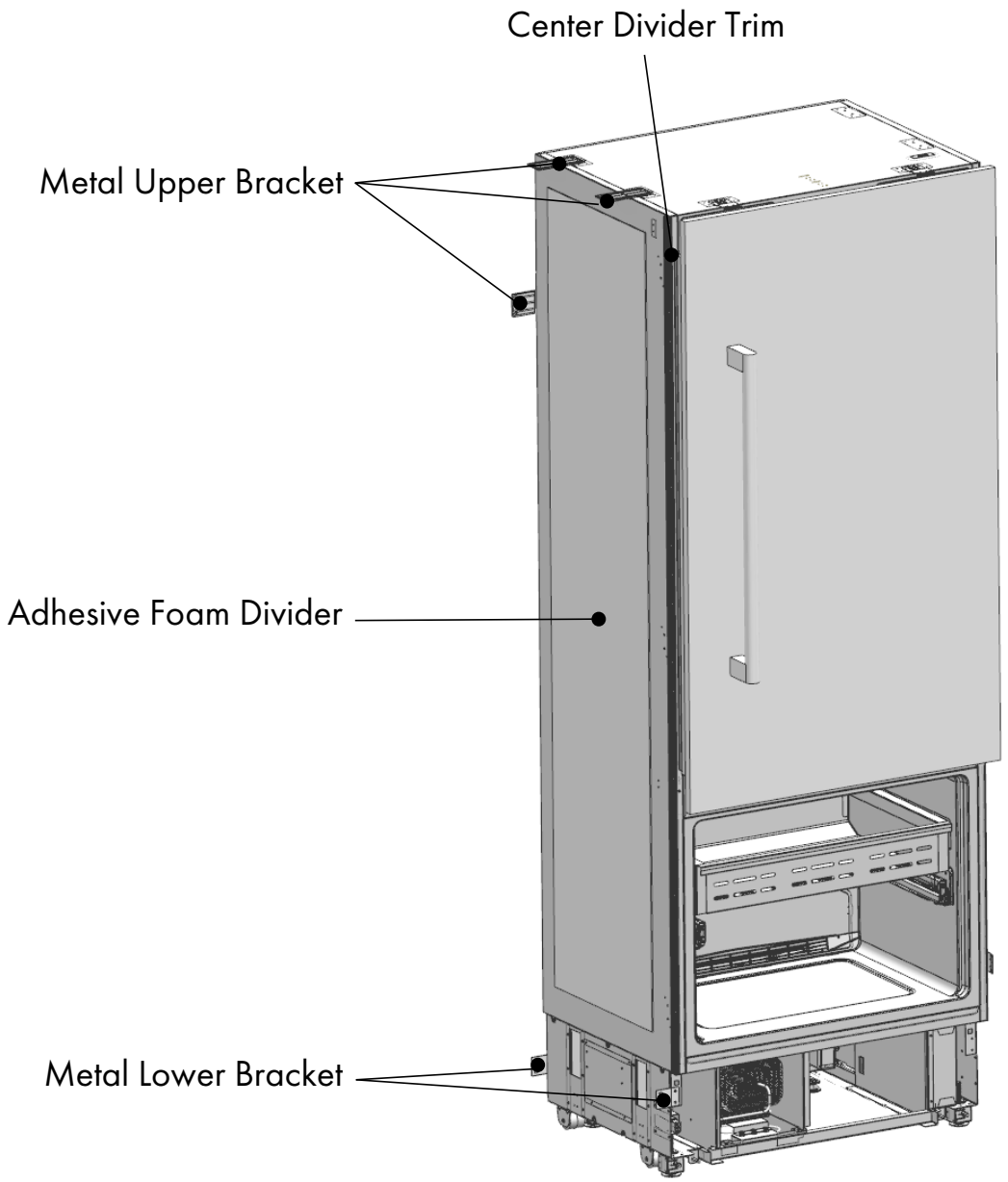
Leaks may result in damage to flooring and cabinetry.



CATEGORY	RBIV-60 SERIES MODELS	RBIT-72 SERIES MODELS
A	20" (508 mm)	26" (660 mm)

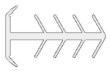
DUAL CABIN INSTALLATION

DUAL INSTALLATION COMPONENTS



DUAL CABIN INSTALLATION

JOINING KIT PARTS PROVIDED

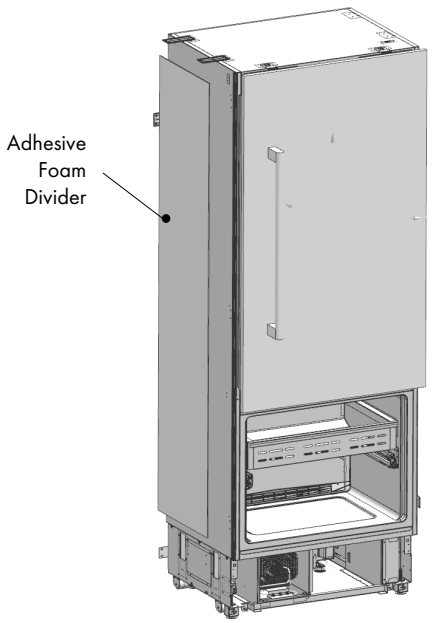
PART	IMAGE	DESCRIPTION	QTY
5. Adhesive Foam Divider*		1/8" × 15 3/4" × 68 7/8" (3 mm × 400 mm × 1749 mm)	1
6. Metal Mounting Bracket		1/8" × 2" × 4 1/2" (3 mm × 51 mm × 114 mm)	3
7. Metal Mounting Bracket		1/16" × 1 5/8" × 2 1/4" (2 mm × 41 mm × 57 mm)	2
8. Screws		Phillips head	20
9. Center Divider Trim		73 3/4" long (1873 mm long)	1

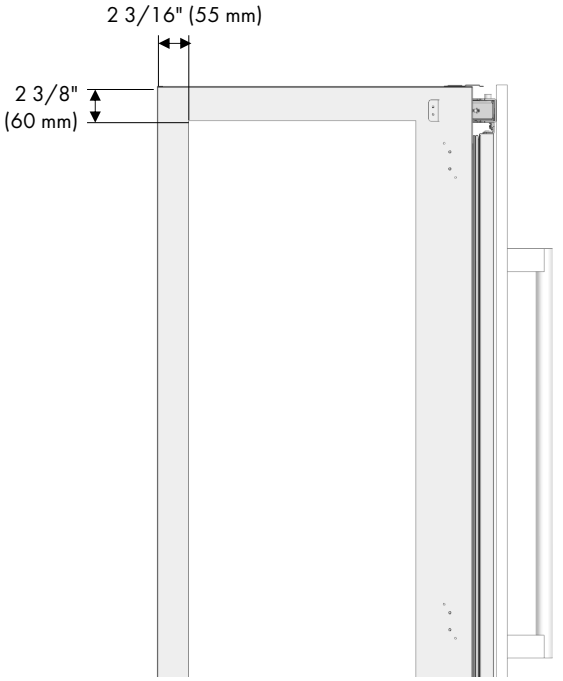
*Stick the Adhesive Foam Divider (Item No. 1) to the side panel so that the divider remains in between two cabins.

DUAL CABIN INSTALLATION

ADHESIVE FOAM DIVIDER INSTALLATION

- Access the rear or side of the appliance and slightly pull one unit forward if needed.
- Measure 2 1/8" (54 mm) from the top edge and side edge of the unit.
- Align the foam divider vertically at the measured position.
- Use a level to ensure it is straight and parallel to the cabinet edge.
- Remove the adhesive backing and press the divider firmly into place.
- Apply even pressure along the full length to ensure proper adhesion.



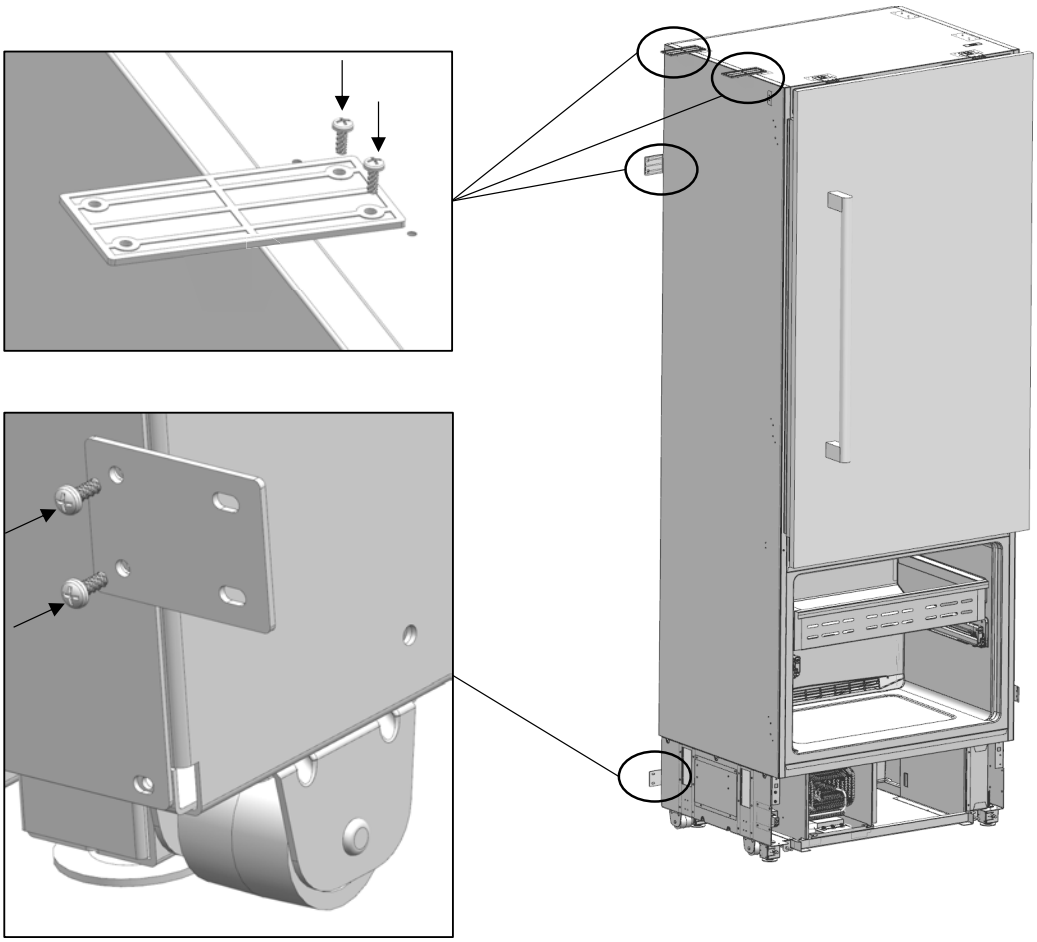


DUAL CABIN INSTALLATION

JOINING UNITS – UPPER AND LOWER BRACKET INSTALLATION

- These brackets secure both units together. Ensure proper alignment before tightening.

1. Install Rear Upper Bracket
    - Locate the mounting position at the upper rear of one unit.
    - Install one metal mounting bracket using 2 screws.
    - Orient the bracket so the connecting arm faces inward toward the adjacent unit.
2. Install Top Brackets
    - At the top of the unit, install two additional mounting brackets.
    - Secure each bracket using 2 screws.
3. Install Lower Rear Bracket
    - At the lower rear base, remove the existing screws.
    - Position the lower mounting bracket and reinstall the screws to secure it.
    - On the second unit, remove the corresponding screws and retain for later connection.

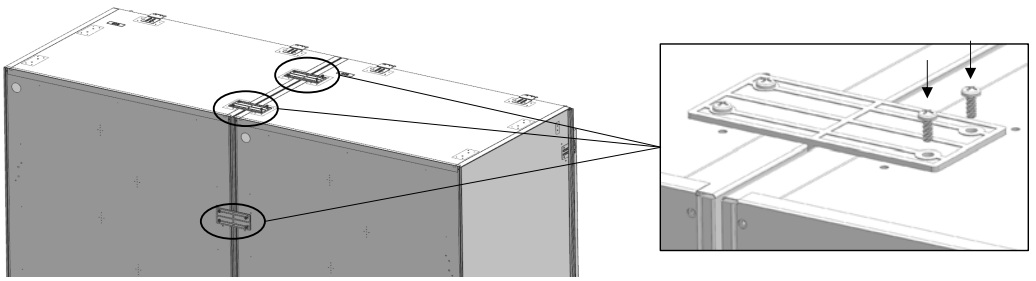


DUAL CABIN INSTALLATION

CONNECT UPPER BRACKETS TO CONNECT THE REFRIGERATORS

- Ensure both units are fully aligned, level, and flush before securing brackets.

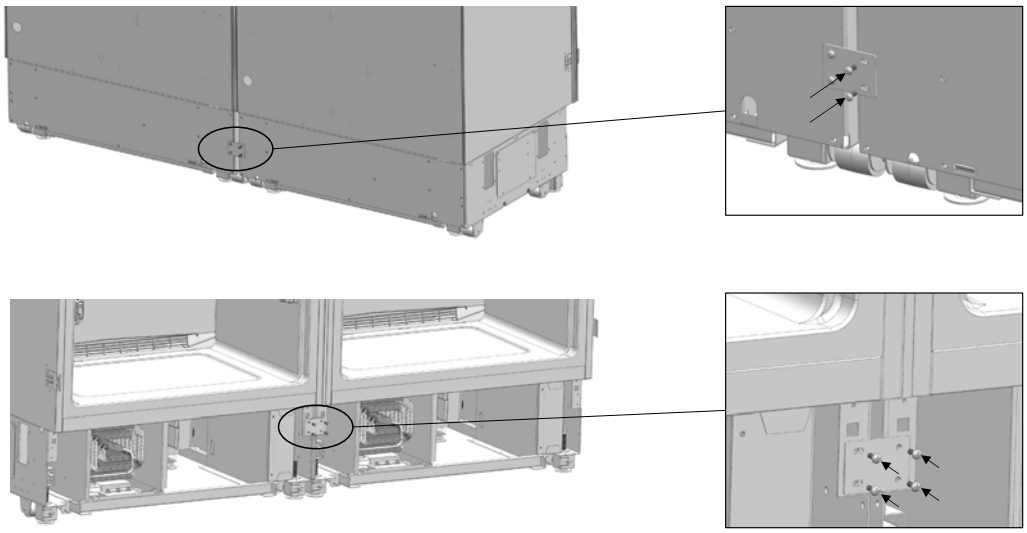
1. Align Units
    - Position both refrigerators so the front faces are flush with each other and aligned with the cabinet opening.
    - Verify alignment at the top, sides, and base.
2. Secure Upper Brackets
    - Complete installation of the rear upper bracket using the remaining screws to connect both units.
    - Secure the top brackets between both units using the remaining screws.
3. Secure Lower Brackets
    - At the rear base, install the lower bracket using the previously removed screws.
    - At the front base, install the second lower bracket using 4 screws to connect both units.
4. Verify Connection
    - Confirm all brackets are tightened and both units are securely joined.
    - Recheck alignment before proceeding with installation.



DUAL CABIN INSTALLATION

CONNECT LOWER BRACKETS TO CONNECT THE REFRIGERATORS

1. At the back base of the unit, finish installing the metal lower bracket by screwing in the two screws set aside earlier.
2. Install the second metal lower bracket on the front base of both units using the remaining four screws.

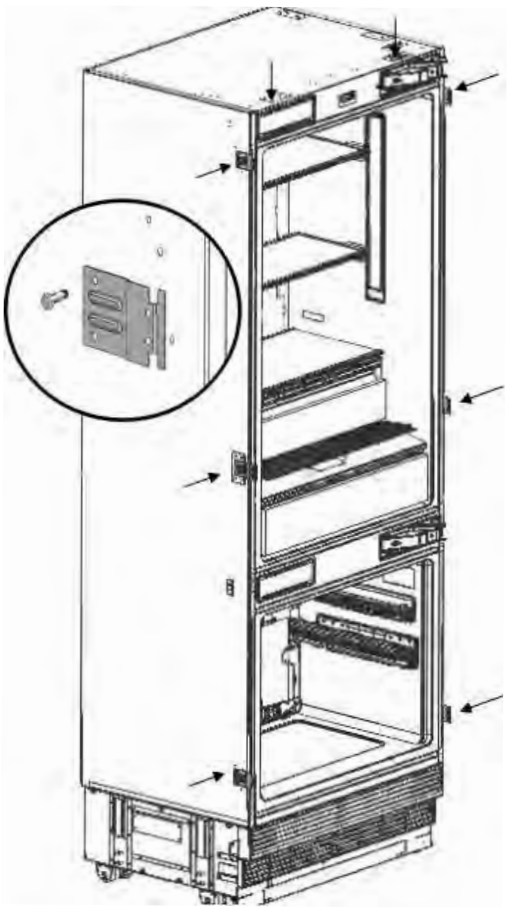


DUAL CABIN INSTALLATION

ATTACHING THE CABINET MOUNTING BRACKETS

1. With both units connected, you need to install cabinet mounting brackets provided with your parts kit before you can push the dual unit into place.
2. Three cabinet mounting brackets go on the outer left and right sides of the dual unit, while four total brackets go on top of the dual unit — two on each unit.
3. Using a screwdriver or drill with a Phillips-head bit, fasten 20 screws provided with the RBIV-30 parts kit to secure all 10 cabinet mounting brackets to the dual unit.

NOTE: The image below shows how you would install a single unit — three brackets on each side and two on top. Since you're installing a dual unit into one cabinet cutout, there is no need for cabinet mounting brackets to be installed in the middle of both units.



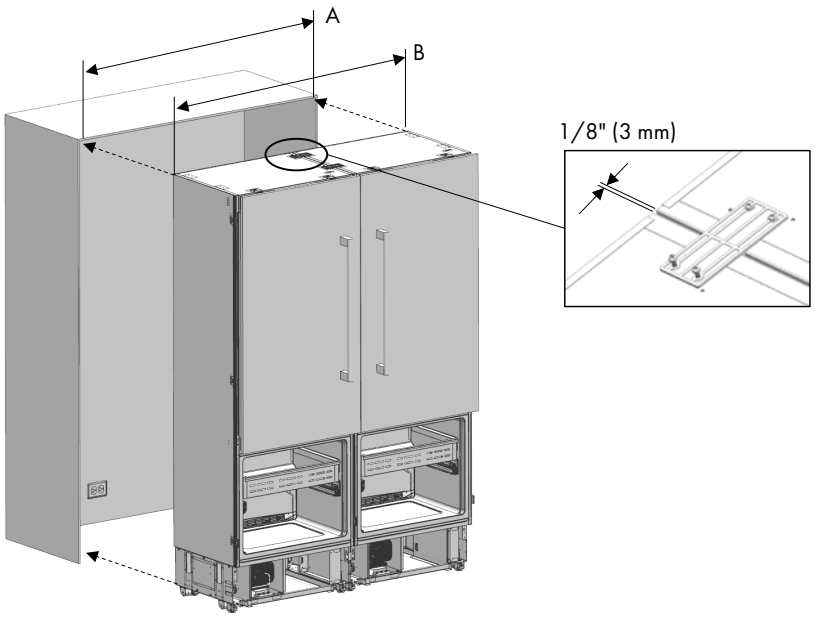
DUAL CABIN INSTALLATION

PUSH INTO PLACE

- Install all necessary power connections, water connections, and anti-tip brackets before positioning the unit into the cabinet cutout.

1. Bracket Placement
    - Install brackets on the outer sides only:
        - 3 brackets on the left side
        - 3 brackets on the right side
    - Install brackets on the top:
        - 2 brackets per unit (4 total)
    - Do not install brackets between the two units.
2. Secure Brackets
    - Attach all 10 cabinet mounting brackets using the provided screws.
    - Use a Phillips-head screwdriver or drill to secure 20 screws total

- Verify all brackets are firmly attached and properly aligned.



CATEGORY	RBIV-60 SERIES MODELS	RBIT-72 SERIES MODELS
A - width of cabinet cutout	60 1/8" (1527 mm)	72 1/8" (1832 mm)
B - width of dual unit	59 5/8" (1514 mm)	71 1/2" (1816 mm)

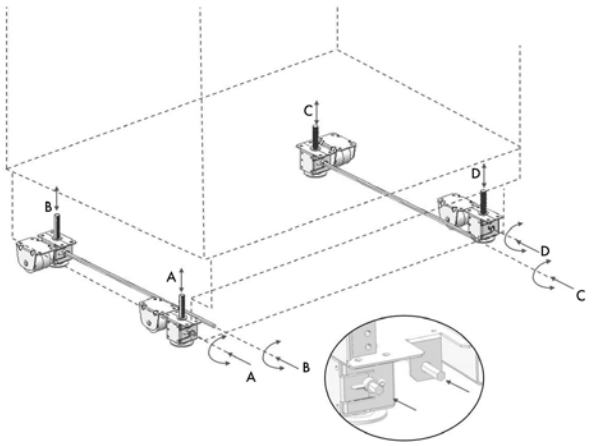
WARNING: Refrigerators are top-heavy and weigh 342.0 lb (155.0 kg). The dual unit weighs close to 700.0 lb (318.0 kg). Take care when installing the product; two-person assembly is highly recommended.

DUAL CABIN INSTALLATION

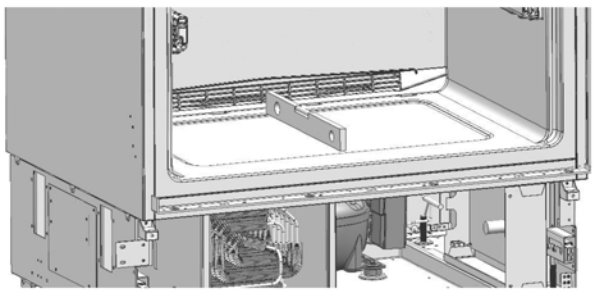
LEVELING AND HEIGHT ADJUSTMENT

IMPORTANT: Raise and level the appliance to engage the anti-tip brackets and ensure proper operation.

- Use a socket wrench with a 1/4" hex bit to adjust the leveling feet.
- Adjust by hand only to prevent damage. (Do not use an impact drill.)
- Adjust the front leveling feet first to reduce the risk of forward tipping. Adjust feet as follows:
  - **A/D (Front feet):** Turn clockwise to raise
  - **B/C (Rear feet):** Turn clockwise to raise



- Verify the appliance is level side-to-side and front-to-back.
- Recheck and adjust as needed after panel installation.



- Maximum Adjustments:
  - **Maximum foot extension:** 1 9/16" (40 mm)
  - **Maximum appliance height**: 85 3/8" (2169 mm)

DUAL CABIN INSTALLATION

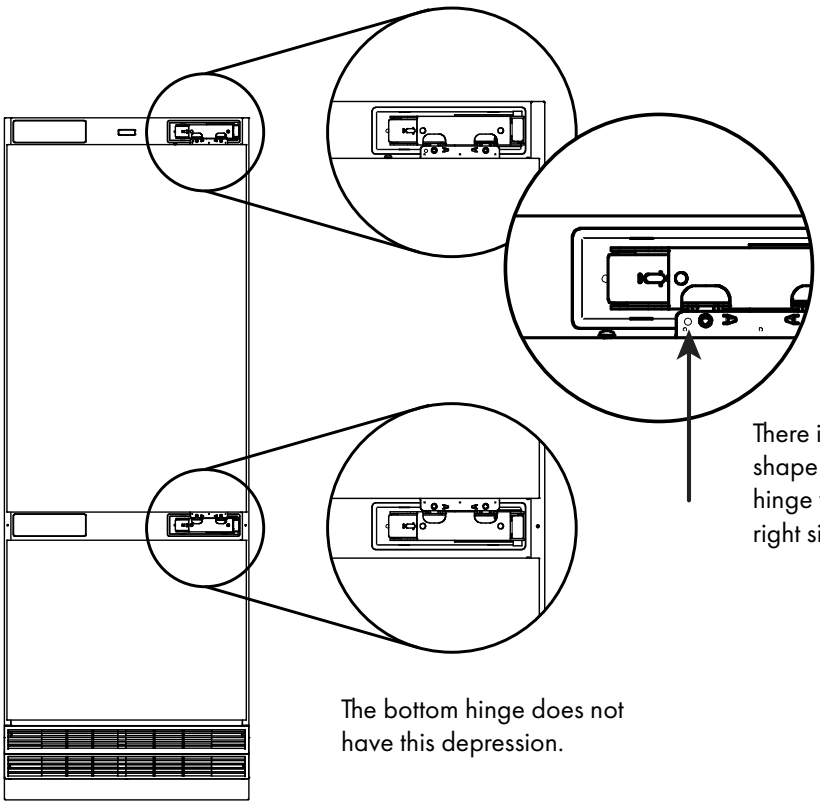
DOOR REVERSAL PROCEDURE

HINGE IDENTIFICATION

RBIV-60/RBIT-72 SERIES MODELS

NOTES:

- Correct hinge identification is required before reversing the door.
- The upper hinge is identified by a circular depression mark when installed on the right side.
- The lower hinge does not have this marking.
- When reversing the door (right to left):
- The upper and lower hinges are exchanged.
- The hinge with the circular depression will be repositioned to the bottom.



There is a depression in the shape of a circle on the upper hinge when the hinge is on the right side, as shown to the left.

The bottom hinge does not have this depression.

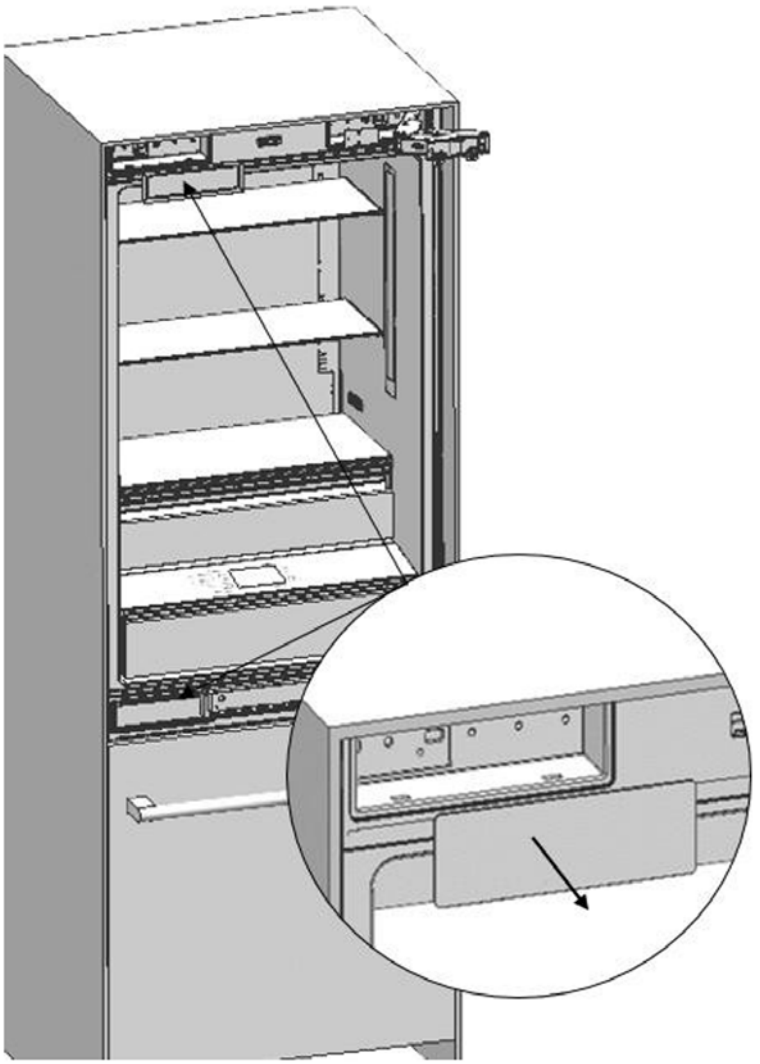
DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

WARNING: The door assembly is heavy. Use two people to remove and reinstall the door. Failure to support the door may result in injury or damage.

- Remove hinge caps from the opposite side where hinges will be relocated.
- Retain all caps for reinstallation.

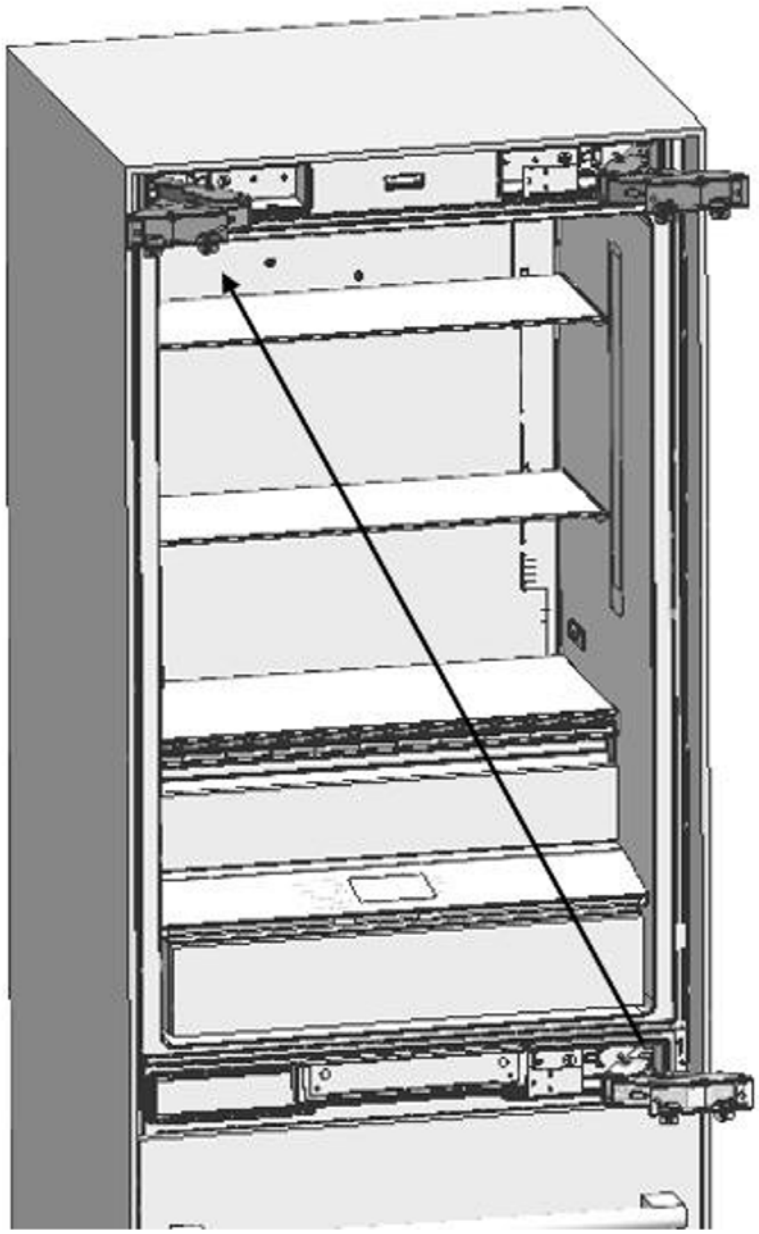


DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

- Remove the lower right hinge (2 screws) and install it at the upper left position.

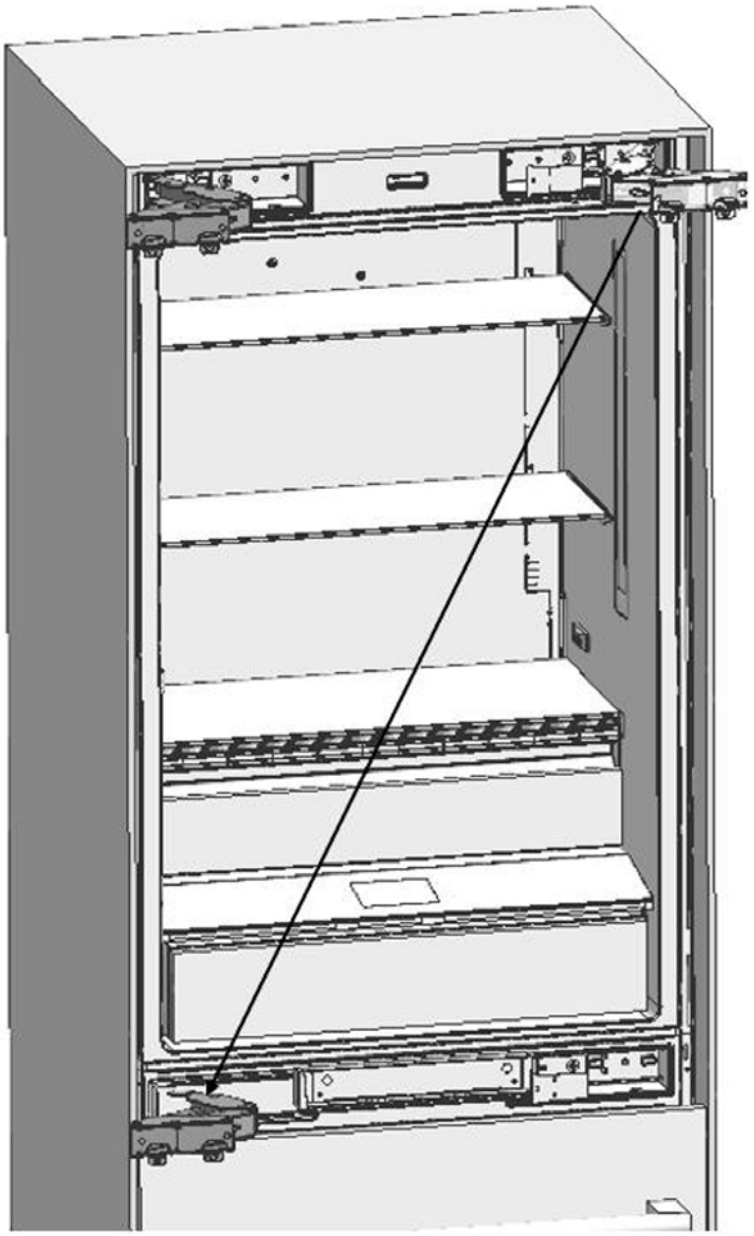


DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

- Remove the upper right hinge (2 screws) and install it at the lower left position.

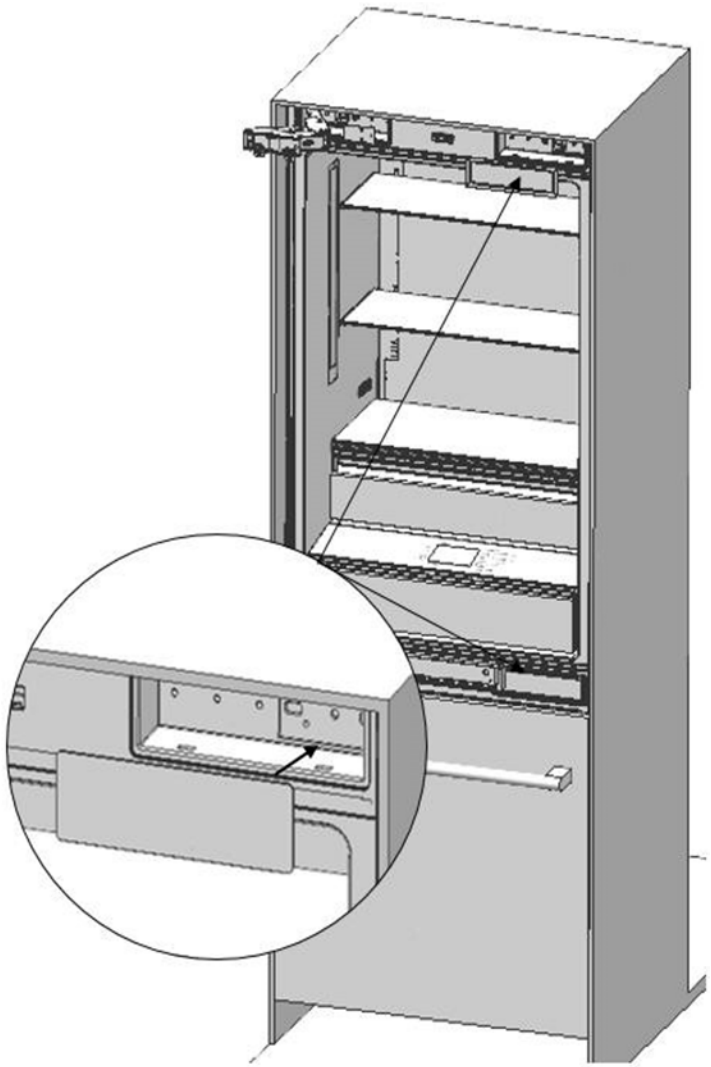


DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

- Transfer hinge caps to cover exposed openings.

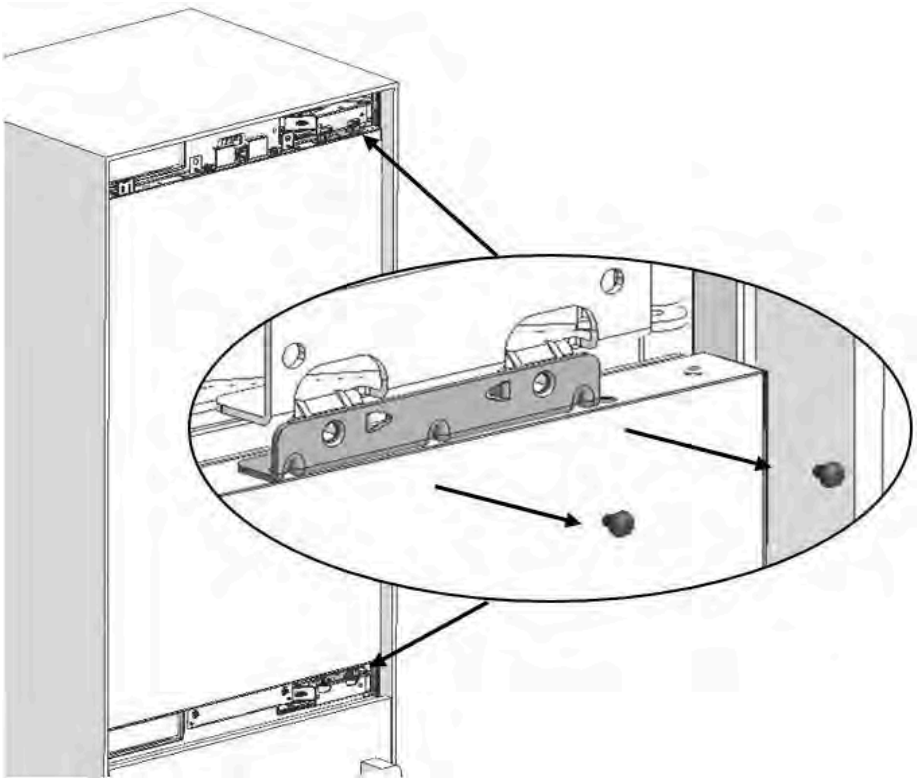


DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

- Remove the four hinge connection screws securing the door brackets.
- Carefully lift and remove the door assembly.



WARNING: The refrigerator door assembly will be free once these screws are removed. It will be heavy; be sure to take measures to prevent the door from falling or causing any damage or injury.

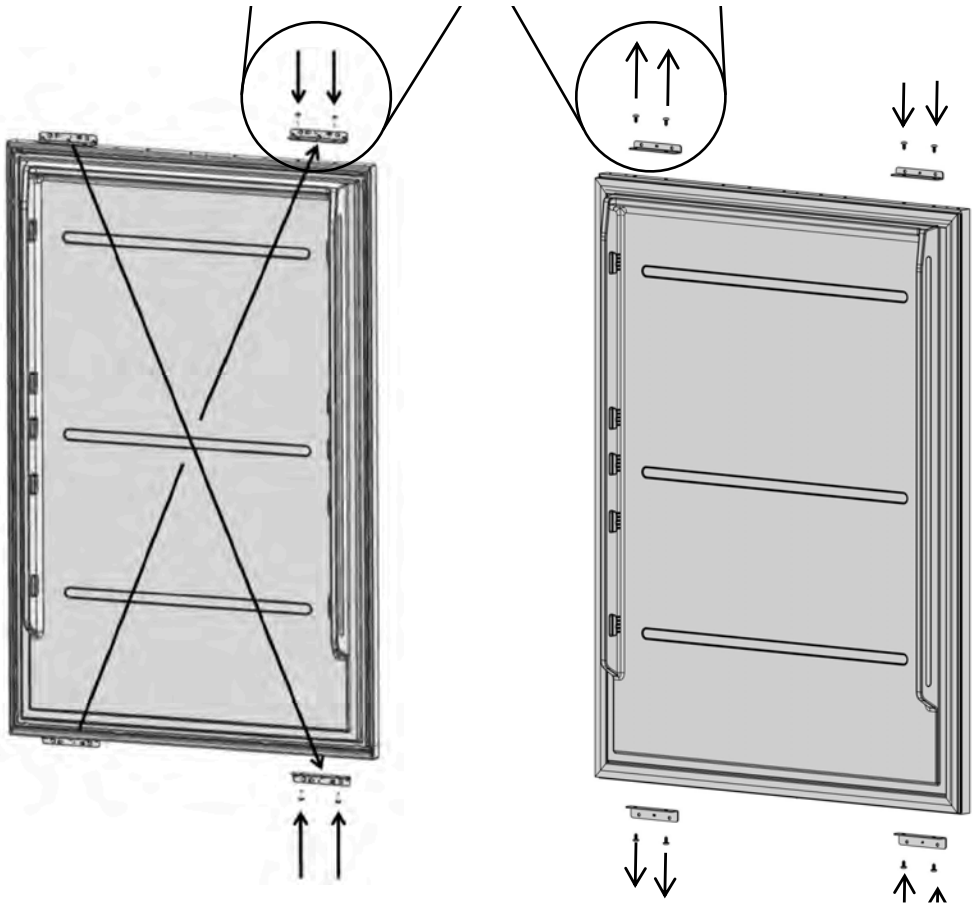
DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

NOTE: It's important to note that the two metal connection brackets are not identical. When reversing the hinge from right to left, the connection brackets must be installed on the opposite side of the door. The upper connection bracket must be installed on the bottom side, the bottom connection bracket must be installed on the upper side.

3. Place the door on a protected, stable surface.
4. Remove the two metal connection brackets.
5. Reinstall brackets on the opposite side of the door:
    - Upper bracket → install at bottom
    - Lower bracket → install at top
6. Secure brackets with screws.

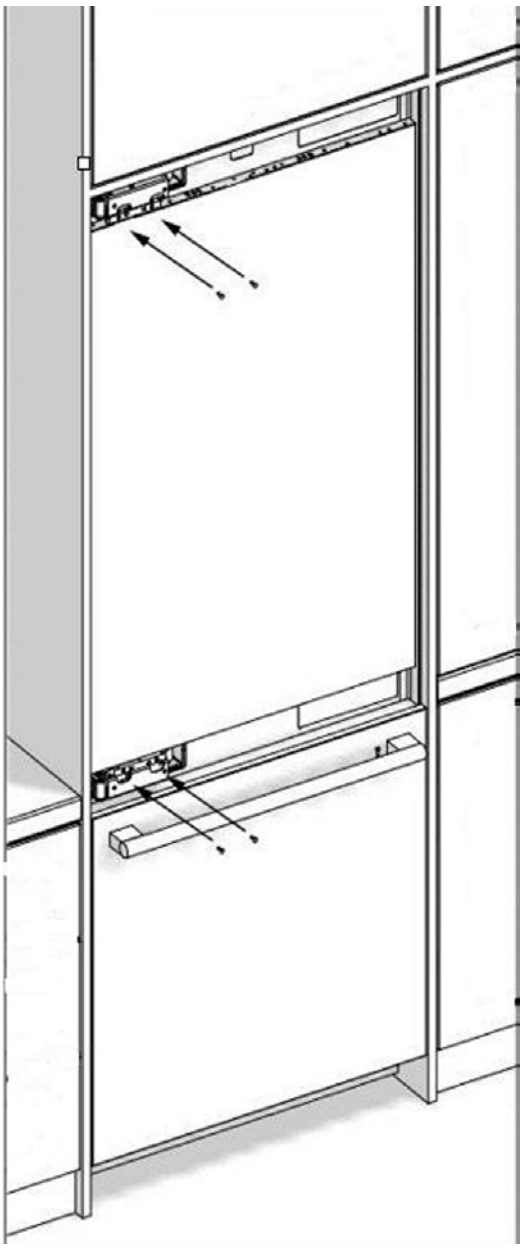


DUAL CABIN INSTALLATION

DOOR REVERSAL PROCEDURE

RBIV-60/RBIT-72 SERIES MODELS

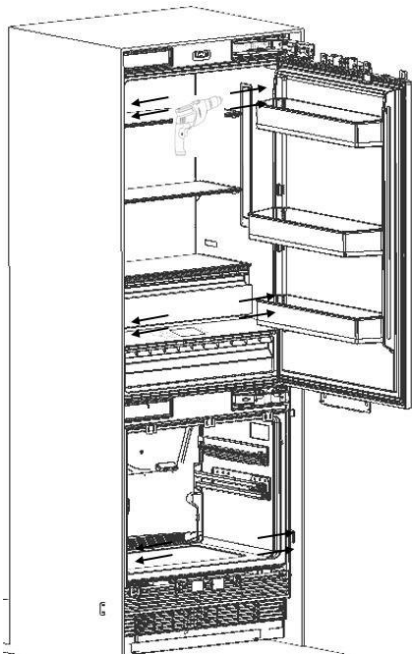
- Position the door onto the appliance.
- Secure using the four hinge connection screws removed earlier.
- Verify smooth door operation and alignment.

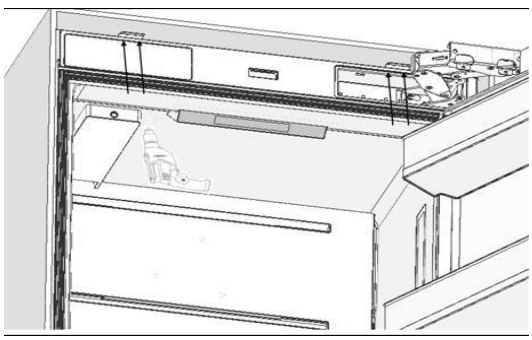


DUAL CABIN INSTALLATION

SECURING THE UNIT TO THE CABINET CUTOUT

- Verify the appliance is fully aligned and level before securing.
- Secure the appliance using cabinet mounting bracket screws:
    - 4 screws at the top
    - 12 screws on the sides
- Tighten all screws to firmly anchor the unit to the cabinet.
- If resistance is encountered, pre-drill pilot holes to assist with screw installation.
- Confirm the appliance is stable and does not shift within the cabinet.

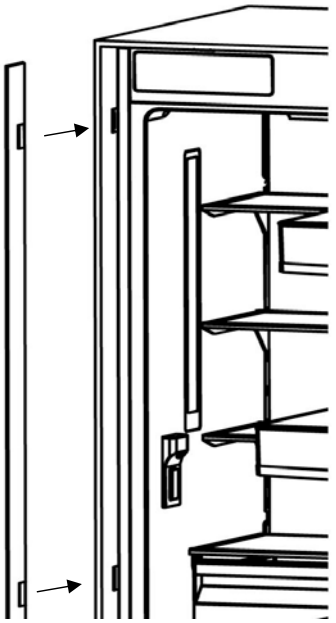


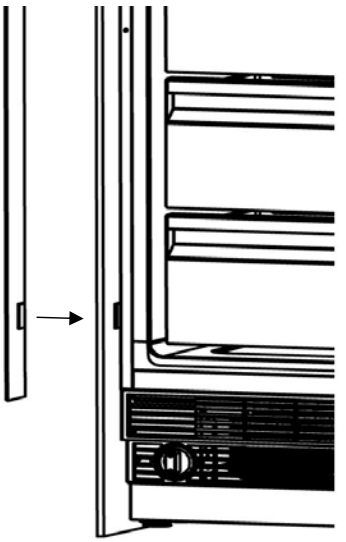


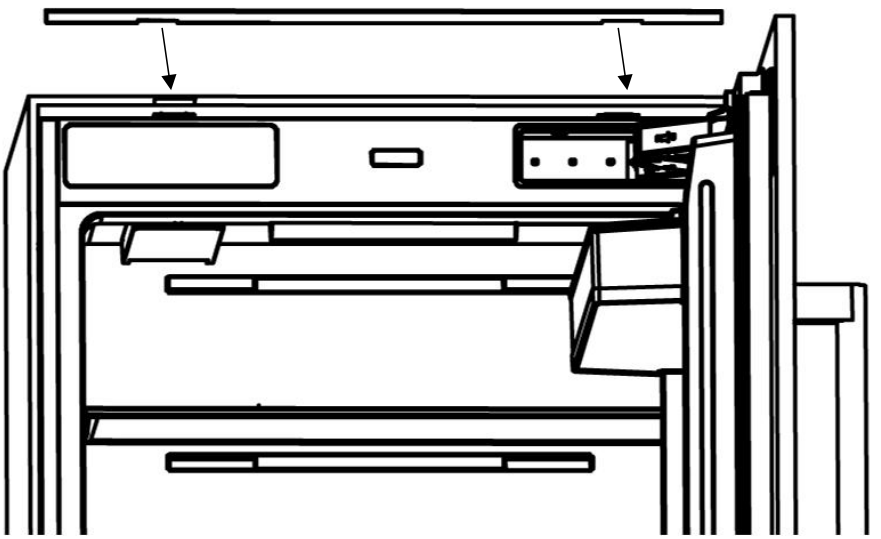
DUAL CABIN INSTALLATION

TRIM INSTALLATION

- Remove the backing from the double-sided tape on the trim seals.
- Align the refrigerator and freezer side trim seals with the cabinet edges.
- Press firmly along the full length to ensure proper adhesion.
- Verify all trim pieces are straight and fully secured.



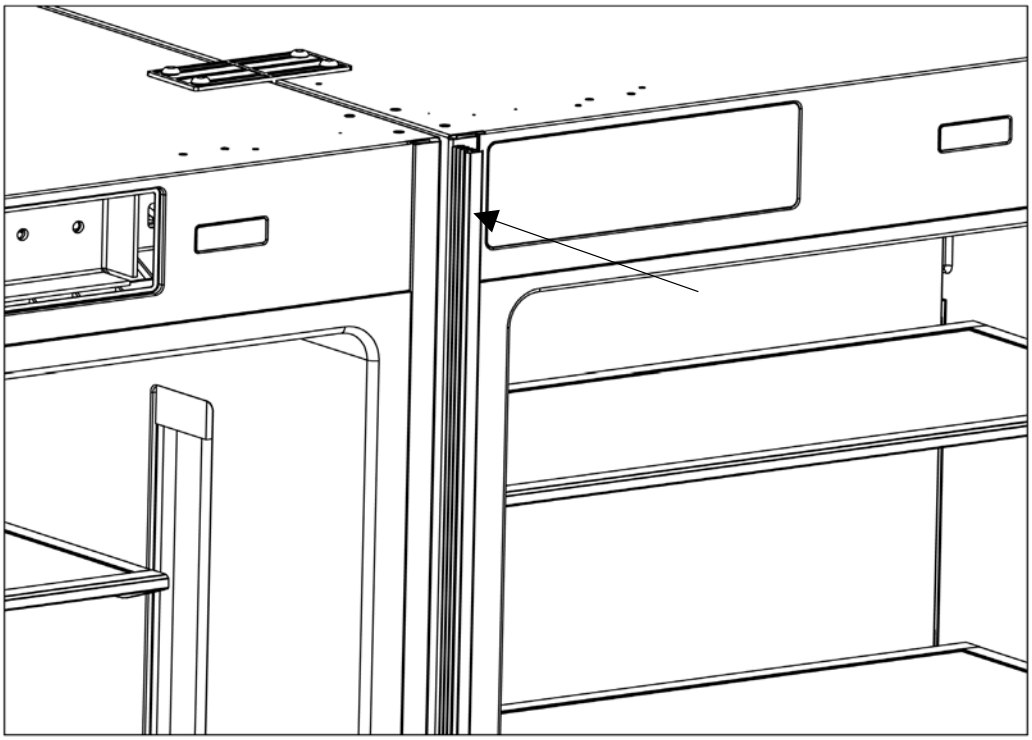




DUAL CABIN INSTALLATION

INSTALL DIVIDER TRIM

- After ensuring both units are flush and everything is level, insert the center divider trim (Item No. 5 in the dual unit parts list) between both units and lightly pound into place with the back of your fist.



DUAL CABIN INSTALLATION

INSTALLATION COMPLETE

IMPORTANT: Refer to the earlier pages of this Installation Manual as needed for other installation procedures for single or dual units.



WARRANTY

COVERAGE

ZLINE Kitchen and Bath ("ZLINE") built-in refrigerators have a two year parts and service warranty and a five year parts warranty on the unit's sealed cooling system.

ZLINE warranty periods begin from the original date of product delivery and solely cover the original purchaser of the product, delivered new and in its original carton. The limited warranty covers all parts and labor for necessary repairs if any part of the product, or the product itself, proves to be defective in materials or workmanship.

The product must be deemed serviceable via troubleshooting with the ZLINE Customer Experience team. All service on ZLINE products under warranty must be performed by ZLINE-approved and ZLINE-certified service providers unless otherwise specified by ZLINE. Service will be provided during normal business hours.

Products must be unobstructed and accessible to the service provider at the time of service. ZLINE's liability is limited to the original purchase price of the product. Additional injuries, losses, damages, or other inconveniences caused by product malfunction or defects in materials are not covered under the terms of this warranty.

TERMS

ZLINE warranties apply only to the original purchaser of a ZLINE product installed for normal residential use. This is defined as a single-family, residential dwelling in a non-commercial setting. Any warranty claim stemming from installation, operation, or any other use within a commercial setting is not covered under this limited warranty. Commercial settings include, but are not limited to: schools, churches, hotels, restaurants, vacation rentals such as Airbnb, daycare centers, private clubs, fire stations, common areas in multi-family dwellings, nursing homes, food service locations, and institutional food service locations such as hospitals or correctional facilities.

This warranty is non-transferable and will not under any circumstance be extended based on the date of installation — the warranty period takes effect from the date of delivery and only covers the original purchaser. The warranty applies only to products installed in the contiguous United States and the District of Columbia.

WARRANTY

Failure to secure certified warranty service per these terms will result in a forfeiture of the remaining warranty. Out-of-pocket payments will not be reimbursed unless prior approval is received from ZLINE and/or ZLINE-certified service contract partners. Unapproved out-of-pocket payments for service will not be reimbursed. All warranty procedures must be followed to maintain warranty coverage.

If a product qualifies within the service window provided under these warranty terms, and ZLINE is unable to repair the product or a defective part of the product after a reasonable number of attempts, ZLINE reserves the right to offer to replace the defective part or the product or provide the original purchaser a full refund of the purchase price of the product (not including installation, removal, or other charges that were not included in the original purchase price).

The original purchaser of the product must provide the original proof of purchase, including the purchase date, when filing a claim to obtain replacement parts, service, or refunds. Additionally, the original purchaser of the product must provide the serial number of the product when filing a claim to obtain replacement parts, service, or refunds.

This warranty shall not apply to any ZLINE product in which the original factory serial number has been removed, altered, or cannot be readily determined for any reason. Further, ZLINE is not responsible for damage resulting from, but not limited to: shipment, delivery, or improper installation; negligence or improper maintenance, misuse, or abuse of the product; unauthorized alteration, modification, or tampering with the product; accident, fire, floods, pest infestations, pandemics, natural disasters, or any other unpreventable or unexplained acts of nature, commonly referred to as "acts of God"; flare-up fires or damages caused by improper electric supply, electrical line current, voltage, or power surges; and service to correct installation not in accordance with the instructions contained in ZLINE's product manuals and/or with local government codes.

In the event service is dispatched, and it is discovered that the reported issue is not covered under warranty based on the disclaimers above, the customer will be responsible for all service fees. Failure to pay these fees will result in the forfeiture of remaining warranty coverage.

Information contained within ZLINE's installation and user manuals, in addition to product information included on ZLINE's website and all related digital listings, do not cover every possible condition and situation that may occur during the installation or operation of ZLINE products.

WARRANTY

ZLINE reserves the right to make changes at any time to its products when considered safe, necessary, and useful. Always check the ZLINE website for the most up-to-date version of its product manuals: www.zlinekitchen.com/pages/manuals.

Do not install or operate any ZLINE product if it has missing or broken parts or if it arrives damaged due to shipping. If ZLINE products arrive damaged, contact ZLINE Customer Experience at 1-614-777-5004 for help. Failure to report a damaged appliance prior to installation or operation may void the warranty.

ZLINE disclaims responsibility for damage or injury caused by improper installation or use of any of its products. ZLINE is under no obligation, by law or otherwise, to provide concessions, including repairs, prorates, rebates, discounts, or replacements, once the warranty has expired.

SERIAL NUMBER LOCATION



The rating tag shows the model and serial number of your refrigerator. The product label and rating tag are located on the left-hand side of the cabinet. The tag is visible when the refrigerator door is open. Do not remove permanently affixed labels, warnings, or plates from the product. This will void the warranty.

WARRANTY

SERVICE

For warranty service, please contact our Customer Service team at 1-614-777-5004 or visit www.zlinekitchen.com/contact to utilize our online Customer Experience Portal.

Scan the QR code to view the most up-to-date version of our Installation Manual and User Manual.

Need to purchase a part or accessory for your ZLINE product? Visit www.zlineparts.com, ZLINE's official parts distribution partner.

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zlinekitchen.com

1-614-777-5004

contact@zlinekitchen.com

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