

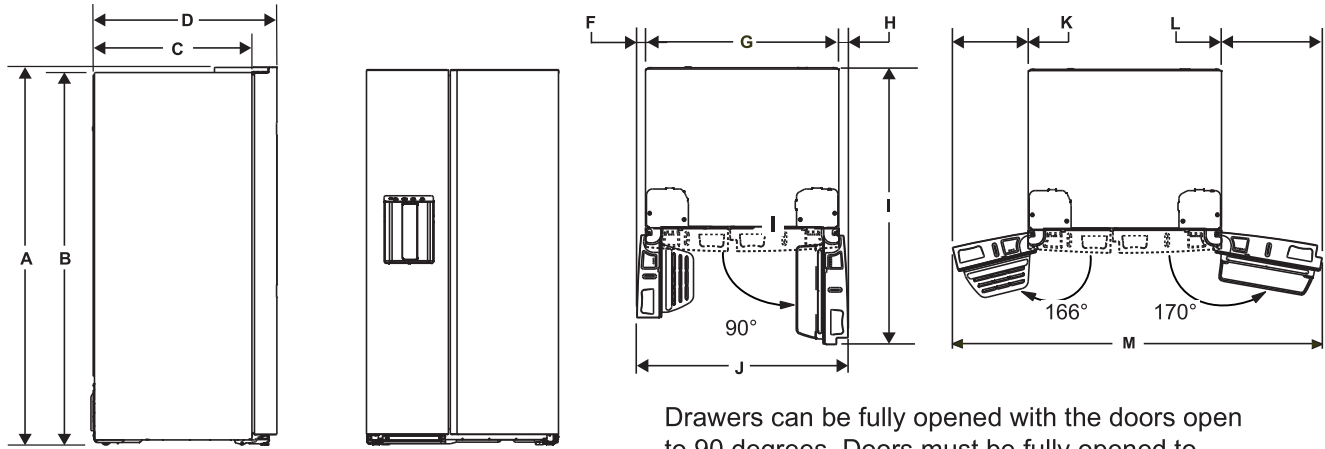
Installation Instructions

DIMENSIONS

NOTE: It is recommended that the floor be protected with a plastic covering throughout the installation process.

NOTE: Not recommended for installation on carpeted flooring.

GE Profile Integrated handle Models



Drawers can be fully opened with the doors open to 90 degrees. Doors must be fully opened to remove the drawers.

Dimension	36" Std Depth		36" Counter Depth	
	Inches	mm	Inches	mm
(A) Height to Top of Hinge with Legs retracted	69 15/16	1776	69 15/16	1776
(B) Height to Top of Case with Legs retracted	68 15/16	1751	68 15/16	1751
(C) Case Depth, without Doors	29 7/16	748	25 1/16	637
(D) Case Depth, with Doors and integrated handles	34	864	29 5/8	752
(F) Clearance from side of Case to adjacent wall with FZ Door open 90°	1 11/16	42	1 11/16	42
(G) Case Width	35 3/4	908	35 3/4	908
(H) Clearance from side of Case to adjacent wall with FF Door open 90°	1 3/4	44	1 3/4	44
(I) Total Depth with FF Door Open 90°	51 1/4	1302	46 7/8	1191
(J) Width with Doors, Doors Open 90°	39 1/8	994	39 1/8	994
(K) Clearance from side of Case to adjacent wall with FZ Door Full Open	13 7/8	353	13 7/8	353
(L) Clearance from side of Case to adjacent wall with FF Door Full open	18 11/16	474	18 11/16	474
(M) Width with Doors, Doors Full Open	68 7/16	1738	68 7/16	1738

Installation Instructions

MOVING THE REFRIGERATOR

- Using the chart on page 21 determine if the width of your passageway can accommodate the depth of the refrigerator. Ensure you have clearance to prevent damage to the refrigerator before safely moving it to the final location.
- If passageways are large enough to accommodate the refrigerator without removing the doors, skip Steps 2-8. Leave tape, film and all packaging on doors until the refrigerator is in the final location.
- **NOTE: Use a padded hand truck or moving straps to move this refrigerator. Place the refrigerator on the hand truck with a side against the truck. We strongly recommend that two people move and complete this installation.**

REFRIGERATOR LOCATION

- To reduce the risk of water leakage, it is required that the water supply be disconnected under low ambient conditions less than 54°F (12.2°C). Failure to do so can result in damage to the product.
- Some models are equipped as GARAGE READY and can be operated in locations with ambient temperature between 38°F – 110°F (3.3°C – 43.3°C). The electronic controls will automatically adjust to this range of ambient conditions in order to maintain temperature inside the refrigerator.
- Do not install the refrigerator in a location exposed to water (rain, etc.) or direct sunlight.
- Install it on a floor strong enough to support it fully loaded.

CLEARANCES

Allow the following clearances for ease of installation, proper air circulation, plumbing and electrical connections.

Sides	1/8" (3 mm)
Top	1" (25 mm)
Back	2" (50 mm)

REMOVING THE REFRIGERATOR DOORS

- **IMPORTANT NOTE:** Use the charts on the previous pages to determine if the width of your passageway can accommodate the depth of the refrigerator while transporting it into the installation location. If passageways are less than the depth of the refrigerator, the doors may be scratched or damaged. If passageways are less than the depth of the refrigerator, skip to Step 2 to remove the doors.
- If it is not necessary to remove doors, transport the refrigerator to the installation location, Step 1. Leave all tape and packaging on doors until the refrigerator is in the final location.
- **NOTE:** Use a padded hand truck to move the refrigerator. Place the refrigerator on the hand truck with a side against the truck. We strongly recommend that TWO PEOPLE move and complete this installation.

Installation Instructions

MOVING THE REFRIGERATOR

⚠ CAUTION Lifting Hazard.

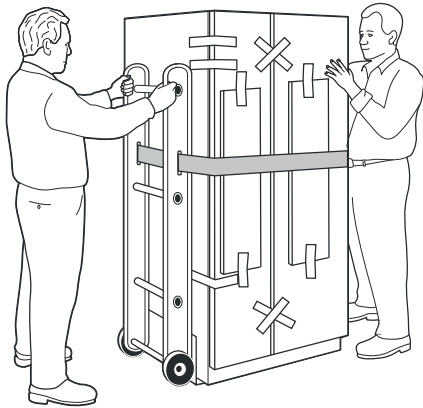
Single person lift can cause injury. Use assistance when handling, moving or lifting the refrigerator doors. **NOTE:** When moving door, to prevent damage to door and electronics carefully place the door in a proper location.

⚠ WARNING To reduce the risk of electric shock or injury during installation, you must first unplug the refrigerator before proceeding. Failure to follow these instructions can result in electrical shock.

1 LOADING THE REFRIGERATOR ONTO A HAND TRUCK

Use a padded hand truck, KEEPING TAPE AND DOOR PADS ON until the refrigerator is in its final location.

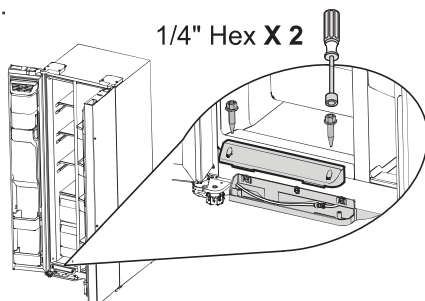
Move from the refrigerator side only, centered on the hand truck, and avoid overtightening the strap.



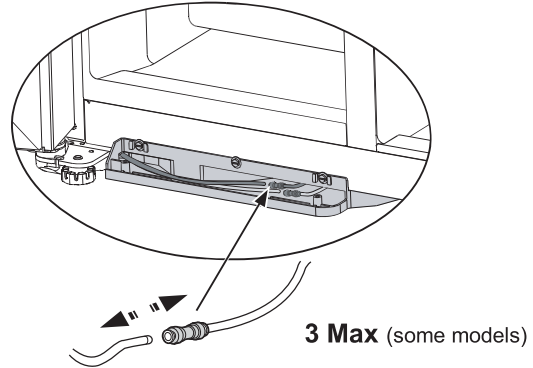
2 REMOVE THE DOORS

ONLY IF NECESSARY, remove the doors to transport refrigerator into the final location.

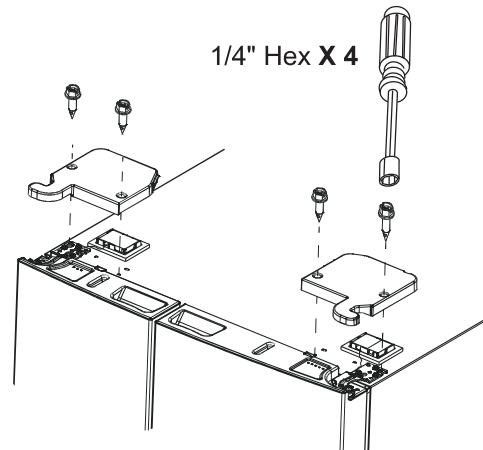
Remove Screws and Top Cover from Coupling Housing.



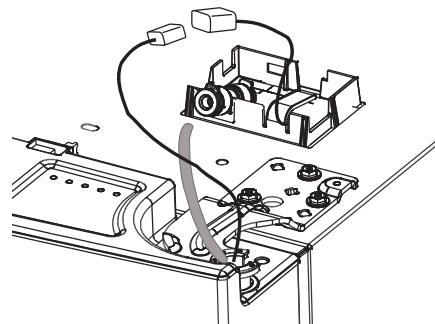
3 DISCONNECT THE WATER COUPLING



4 REMOVE SCREWS AND HINGE COVERS



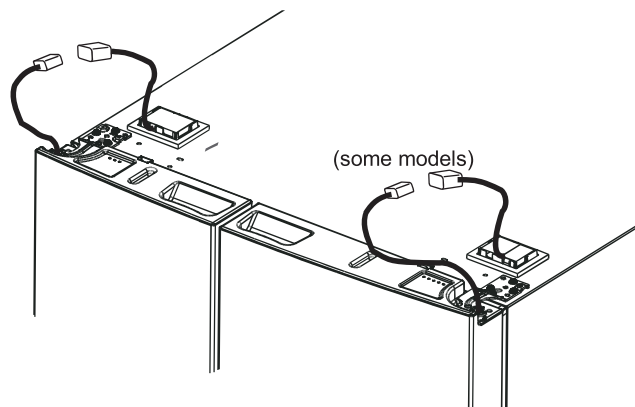
5 DISCONNECT WATER LINE CONNECTION FROM REFRIGERATOR DOOR (INTERNAL DISPENSER MODELS)



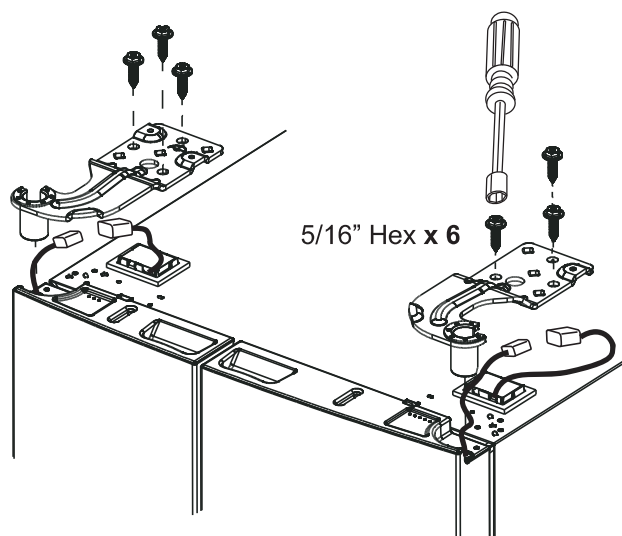
Installation Instructions

MOVING THE REFRIGERATOR (Cont.)

6 DISCONNECT WIRE CONNECTORS



7 REMOVE SCREWS AND TOP HINGES



Recommended screw torque installation:
30 to 35 in.-lbs.

8 REMOVE THE REFRIGERATOR DOORS (Cont.)

- Lift the refrigerator door up and off the bottom hinges.
- Carefully set door aside.

9 REPLACE THE DOOR

⚠ WARNING

Follow all steps for removing and reinstalling the doors. Failure to follow these instructions, leaving off parts, or overtightening screws, can lead to the doors falling off and result in injury and property damage.

To reinstall the doors, simply reverse steps 2 through 7.

However, please note the following:

- When lowering the door onto the bottom hinges, make sure the second person carefully guides the water lines through lower left hinge carefully to avoid kinks or damage.
- When connecting the water line, make sure you match water line colors correctly during reconnection.
- Do not pinch the tubing when placing the doors on the bottom hinges.
- Route electrical connectors through top hinges without pinching.
- When re-connecting harness connectors, be sure that the connectors are seated together fully.
- Make sure all hinge screws are properly tightened.



1. Route harness through slot in top hinge.
2. Push harness into clips on the hinge cover
3. Place connectors in this white, plastic box on top of the unit.

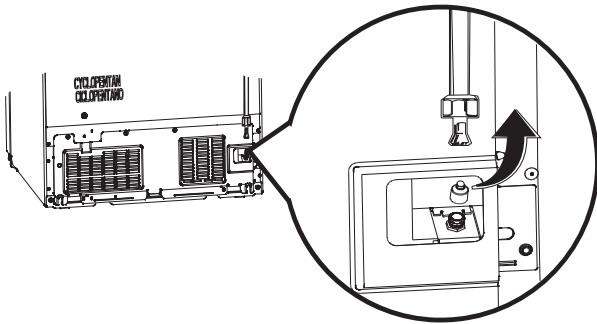
Installation Instructions

INSTALLING THE REFRIGERATOR

Scan QR Code for video
before connecting
water line.



1 CONNECT HOUSE WATER SUPPLY



A cold water supply is required for automatic ice maker operation. If there is not a cold water supply, you will need to provide one. See Installing the Water Line section.

NOTES:

- Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.
- If your refrigerator does not have a water filter, we recommend installing one if your water supply has sand or particles that could clog the screen of the refrigerator's water valve. Install it in the water line near the refrigerator. If using SmartConnect™ Refrigerator Tubing Kit, you will need an additional tube (WX08X10002) to connect the filter. Do not cut plastic tube to install filter.
- Before connecting the water line to the house, purge the house line for at least 2 minutes.
 1. If you are using copper tubing, place a compression nut and ferrule (sleeve) onto the end of the tubing coming from the house cold water supply. If you are using the SmartConnect™ tubing, the nuts are already assembled to the tubing.
 2. If you are using copper tubing, insert the end of the tubing into the refrigerator connection, at the back of the refrigerator, as far as possible. While holding the tubing, tighten the fitting. If you are using SmartConnect™ tubing, insert the molded end of the tubing into the refrigerator connection, at the back of the refrigerator, and tighten the compression nut until it is hand tight. Then tighten one additional turn with a wrench. Over tightening may cause leaks.

⚠ WARNING ELECTRIC SHOCK HAZARD

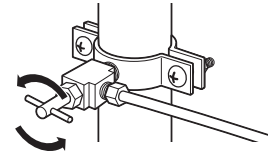
A cold water supply is required for automatic icemaker operation. The water line from the house should be located inside the clamp provided to hold it in position. Attach tubing clamp using existing hole only. DO NOT drill into the refrigerator.

⚠ WARNING CONNECT TO POTABLE WATER SUPPLY ONLY.

A cold water supply with water pressure between 40 and 120 psi (172-827 kilopascals) is required to operate the water dispenser and ice maker.

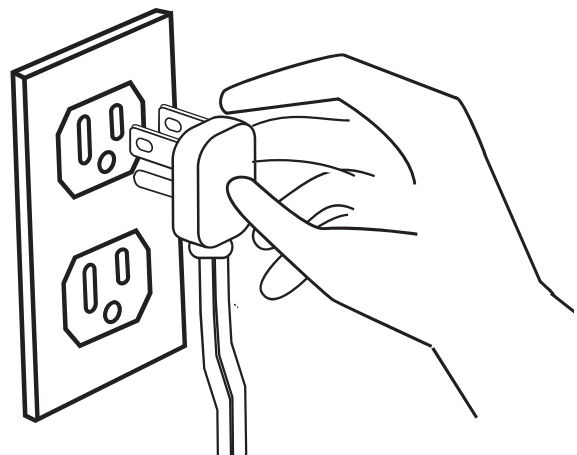
2 TURN ON THE WATER SUPPLY

Turn the water on at the shutoff valve (house water supply) and check for any leaks.



3 PLUG IN THE REFRIGERATOR

Arrange the coil of tubing so that it does not vibrate against the back of the refrigerator or against the wall. Push the refrigerator back to the wall.



Total power cord length is 70 inches (1778 mm).