



# Installation

Your new refrigerator was packed carefully for shipment. Remove and discard shelf packing and tape.

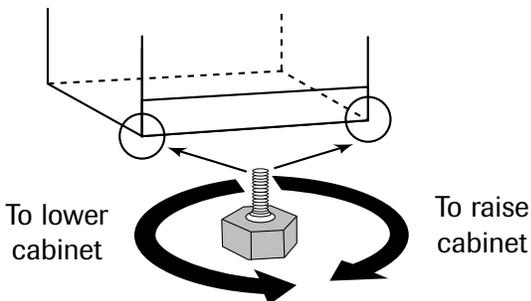
## Location

- Allow for a free flow of air through the front base grille.
- Install the refrigerator where the room temperature will not go below 55° F (13° C). With temperatures below 55° F (13° C), the refrigerator will not run frequently enough to maintain proper temperature in the freezer.
- Allow a minimum ½" clearance on the sides, top and back for ease of installation. If refrigerator is placed with the door hinge side against a wall, you may want to allow additional space so the door can be opened wider.
- Use caution when installing the unit on vinyl or hardwood floors so as not to mark or otherwise damage the flooring. A piece of plywood, a rug or other material should be used to protect the floor while positioning the unit.

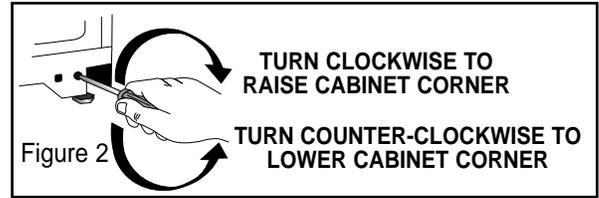
## Leveling

To enhance its appearance and to maintain performance, your refrigerator should be leveled after it has been rolled into its final location.

- Adjust the leveling/lock screws beneath each front corner at the base of the cabinet. Turn these leveling/lock screws clockwise to raise a cabinet corner and counterclockwise to lower a cabinet corner.



- If the floor is not level and it is necessary to raise the rear of the cabinet, we suggest rolling the rear wheels onto a piece of plywood or other shim material.
- Refrigerator models that have adjustable wheels can be leveled by removing the base grille and adjusting the wheels with a 1/4" socket or screwdriver. (See figure 2.)



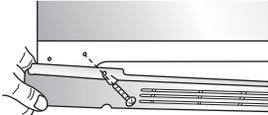
## Front Base Grille (on select models)

The front base grille (select models) which was packaged inside the refrigerator for shipment and should be installed after the refrigerator has been leveled.

### “Snap on” style:

- To install, align the spring clips with the round openings in the cabinet and push each end in until the grille locks into place.
- To remove this style of base grille, grasp both ends and pull straight out.

### “Screw on” style:

- Use a Phillips screwdriver to remove the two Phillips head screws at the base of the refrigerator. 
- Align the base grille to the screw holes. (The cut out side on the base grille installs around the lower hinge of the door.)
- Secure the base grille into place by reinstalling the Phillips screws back into their original screw holes.
- Reverse these steps to remove this style of base grille.

## Energy Saving Tips

- Locate the refrigerator away from heat producing appliances such as the range or dishwasher, heat vents and direct sunlight.
- Level the refrigerator and do not block ventilation around the front base grille.
- Let hot dishes cool slightly before putting into the refrigerator or freezer.
- Cover liquids.
- Keep the freezer full to near capacity so less cold air will escape during door openings. When the freezer is less than ¾ full, place milk cartons half full of water in the freezer.
- Wipe moisture from the outside of containers before placing them into the refrigerator.
- Avoid opening the doors too often.



# Installation

## ⚠ WARNING

To avoid electrical shock which can cause severe personal injury or death:

- Disconnect power to refrigerator before reversing doors.

## Reversing Doors

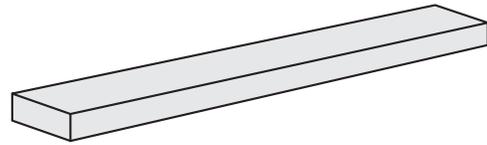
### Tools Required:

- $\frac{5}{16}$ " end wrench
- Phillips screwdriver
- Putty knife
- $\frac{5}{16}$ " socket and ratchet

Unplug the refrigerator.

1. Pry off hinge cap with a putty knife and set aside.
2. With a  $\frac{5}{16}$ " socket and ratchet, remove screws from the upper hinge and set aside.
3. Carefully lift and remove freezer door (including the upper hinge) off the center hinge.
4. With a  $\frac{5}{16}$ " socket and ratchet, remove the screws and middle hinge from the top of refrigerator door. With a putty knife, pry out the plug buttons and replace them on the opposite side.
5. Carefully lift and remove refrigerator door.
6. Remove front base grille and set aside (see p. 3).
7. With a  $\frac{5}{16}$ " socket and ratchet, remove hinge plate from lower corner of refrigerator and secure it on the opposite side.
8. Remove plate from the underside of refrigerator door and secure it on the opposite side with a  $\frac{5}{16}$ " socket and ratchet.
9. With a  $\frac{5}{16}$ " socket and ratchet, remove the door stop from the underside of the freezer door and secure it on the opposite side.
10. With a putty knife, pry out the plug button(s) from tops of freezer and refrigerator doors and replace them on the opposite side.
11. Remove screw hole plugs from top of cabinet and replace on the opposite side.
12. With a  $\frac{5}{16}$ " socket and ratchet, remove washers and stem from the inside of the hinge plate and place them on the outside of the hinge plate.
13. Carefully replace refrigerator door on the hinge plate in lower corner.

14. Attach the middle hinge with the screws removed from the opposite side and secure them using a  $\frac{5}{16}$ " wrench.
15. Carefully place freezer door on top of hinge arm. Use foam door spacer to set gap.



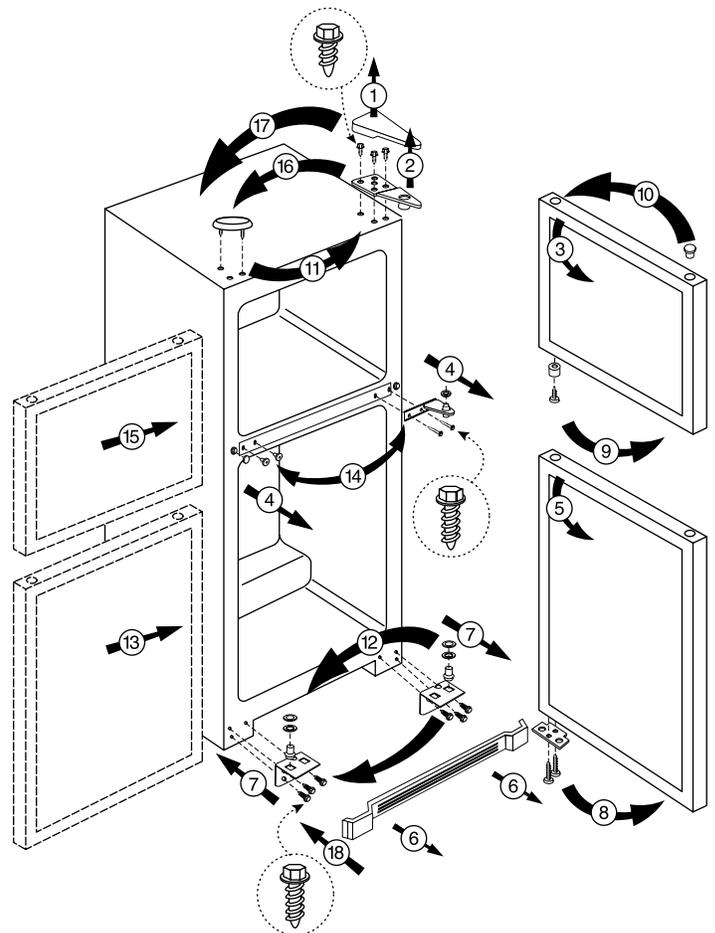
### Note

- Do not discard the foam door spacer. Doors may settle with use.

16. Slide top hinge into place on freezer door and secure screws with  $\frac{5}{16}$ " wrench.
- Confirm that all screws have been tightened securely.

17. Snap hinge cap securely in place.
18. Replace front base grille (see p. 3).

Remember to plug in your refrigerator and reset the controls to the appropriate setting(s).





# Installation

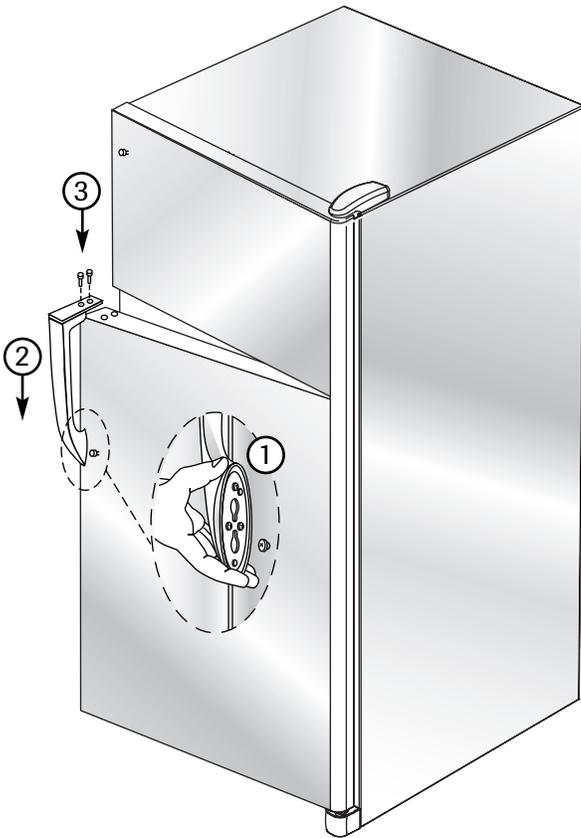
## Handle Installation

### Tools Required:

- Phillips screwdriver

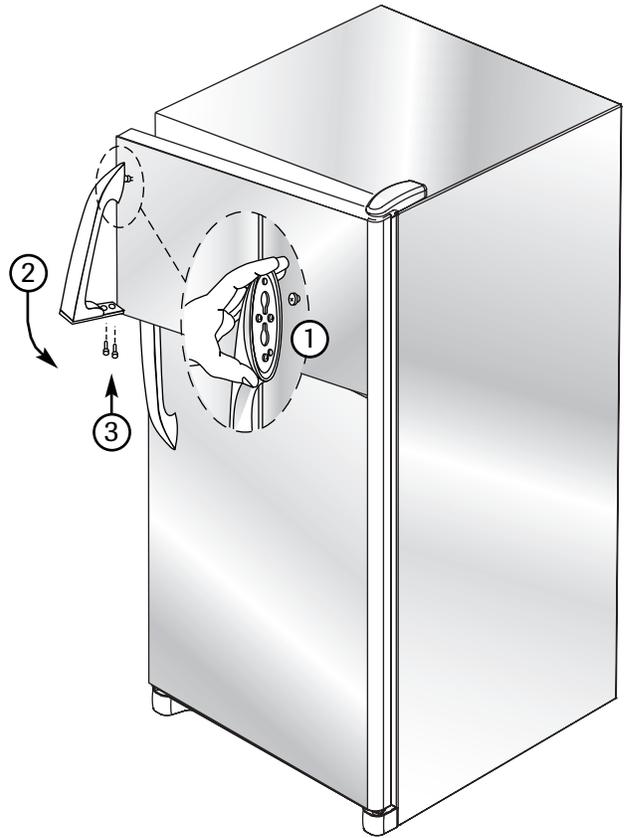
### Fresh Food Door Handle:

1. Align handle with mounting stud in door.
2. Pull handle down.
3. Secure handle with two screws.

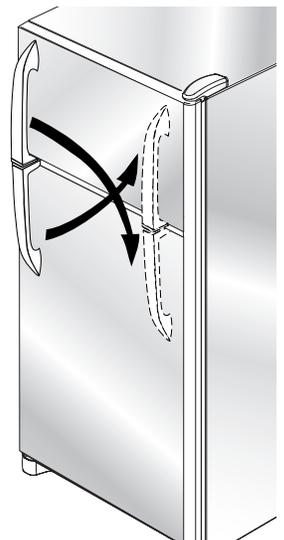


### Freezer Door Handle:

1. Holding the handle at an angle align it with the mounting stud on the door.
2. Pull the handle down at an angle and rotate it so the holes in the bottom of the handle line up with the holes in the bottom of the freezer door.
3. Secure handle with two screws.
4. Reverse the procedure to remove handle if necessary.



5. If desired, the handles can be mounted on the opposite side, so the door would open to the left rather the right. To remove the handles reverse the above steps. Flip the handles 180 degrees and mount them on the opposite doors.





# Installation

## Connecting the Water Supply (select models)

### ⚠ WARNING

To reduce the risk of injury or death, follow basic precautions, including the following:

- Read all instructions before installing ice maker.
- Do not attempt installation if instructions are not understood or if they are beyond personal skill level.
- Observe all local codes and ordinances.
- Do not service ice maker unless specifically recommended in Use & Care Guide or published user-repair instructions.
- Disconnect power to refrigerator before installing ice maker.
- Water damage due to an improper water connection may cause mold/mildew growth. Clean up spills or leakage immediately.

### ⚠ CAUTION

To avoid property damage or possible injury, follow basic precautions, including the following:

- Consult a plumber to connect **¼" O.D. copper tubing** to household plumbing to assure compliance with local codes and ordinances.
- Confirm water pressure to water valve is between 35 and 100 pounds per square inch. 20 pounds per square inch if there is not a water filter.
- Do not use a self-piercing, or ⅜" saddle valve. Both reduce water flow and can become clogged over time, and may cause leaks if repair is attempted.
- Tighten nuts by hand to prevent cross threading. Finish tightening nuts with pliers and wrenches. Do not overtighten.
- Wait 2-3 hours before placing refrigerator into final position to check and correct any water leaks. Recheck for leaks after 24 hours.
- Verify the copper tubing under the sleeve is smooth and free from defects. Do not reuse an old sleeve.

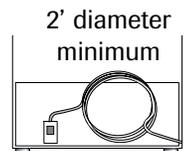
### Materials Needed

- ¼" outer diameter flexible copper tubing
- Shut-off valve (requires a ¼" hole to be drilled into water supply line before valve attachment)
- Adjustable wrench
- ¼" hex nut driver

### Note

- Add 8' to tubing length needed to reach water supply for creation of service loop.

1. Create service loop with copper tubing (minimum 2' diameter). Avoid kinks in the copper tubing when bending it into a service loop.

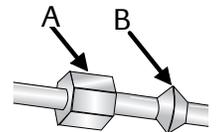


2. Remove plastic cap from water valve inlet port.



3. Place brass nut (A) and sleeve (B) on copper tube end as illustrated.

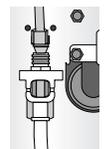
**Reminder:** Do not use an old sleeve.



4. Place end of copper tubing into water valve inlet port. Shape tubing slightly. Do not kink – so that tubing feeds straight into inlet port.

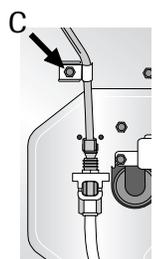


5. Slide brass nut over sleeve and screw nut into inlet port. Tighten nut with wrench.



**IMPORTANT:** Do not overtighten. Cross threading may occur.

6. Pull on tubing to confirm connection is secure. Connect tubing to frame with water tubing clamp (C) and turn on water supply. Check for leaks and correct if necessary. Continue to observe the water supply connection for two to three hours prior to moving the refrigerator to its permanent location.



7. Monitor water connection for 24 hours. Correct leaks, if necessary.