

of the kickplate brace using a
p and pull off.

kickplate on bottom left
The valve has a 3/8" NPT female

with pipe thread tape (or apply
to water inlet valve. When
ward the left. To prevent bending
oid overtightening.

d, but not required that the
dishwasher (including the
ealed with an oil based paint
prevent possible steam/

3

WARNING

Shock Hazard

and ordinances for
connections. All electrical
ould be performed by
ire to follow this warning
serious injury.

correct drain, water, and
connections. Do not install unit
to tub or other components will

ny obstruction.

side clearance to open door.

IMPORTANT: Drain, water, and electrical lines should be roughed-in before going any further.

! WARNING



Electric Shock Hazard

Electrical, water, and drain lines must be confined to shaded areas in Figure 2.

Electric conductors, water, and drain could be damaged.

Failure to follow these instructions could result in fire or electric shock.

NOTE: If dishwasher is installed at end of a cabinet, sides and back must be fully enclosed.

Connections For Electrical, Water, and Drain 4

Locating the Connections

1. Review dimensions in **Figure 2** to locate dishwasher's drain, water, and electrical connections.

2. All utilities must be routed in shaded area in the **Figure 2**.

IMPORTANT: Disconnect power before starting installation.

Note: Locate the electrical supply and dishwasher's electrical

junction box on right underside of unit behind kickplate assembly. **See Figure 4.** Determine where you will connect to hot water supply. Review **Figure 4** and note the location of water inlet valve. Determine where you will connect the drain hose.

3. Cut access holes for the Electrical, Water and Drain hoses in the shaded areas as shown in **Figure 2**.

4. The dishwasher operates on a 120 volt, 60 Hz electrical supply. Provide a separate circuit with a fuse or circuit breaker rated for at least 15 amps (20 amps if connected with disposer) but not more than 20 amps.

5. Pull electrical cable through hole into installation area.

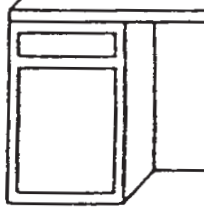
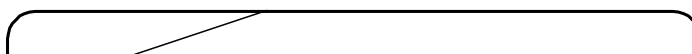
6. Be sure water inlet valve is protected from freezing. If valve freezes and ruptures, flooding may occur.

7. Determine amount of tubing needed to connect hot water supply to the unit's water inlet valve. **Extra hose length is necessary.** High-pressure and high-temperature Stainless Flexible hose with a minimum inner diameter of 1/4" may be used. A shut-off valve installed **outside** dishwasher cabinet is best.

8. Route water supply line into installation area.

9. Stand dishwasher back upright for further installation.

IMPORTANT: Incoming hot water temperature should be at least 120°F (49°C). Water pressure should be between 20–90 psi.



1. Measure height of cabinet to floor.
2. Move dishwasher to front of cabinet.
3. Loosen the rear leveling legs.

Dishwasher Anchoring

5. Choose one of the methods. Holes need to be pre-drilled in the cabinet. The option chosen:

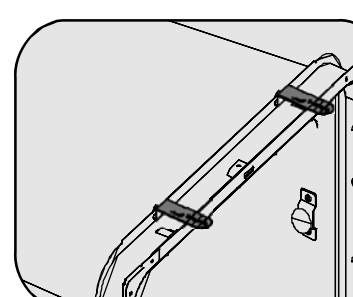
- a. Top Mount Cabinet
- b. Side Mount Cabinet (if not an available option)

CAUTION: Use extreme care to not scratch, bump or dent the cabinet.

To install using Top Mount Cabinet

Depending on the depth of the cabinet, the Top Mount Clip have a break off portion necessary.

NOTE: Install Top Mount Clips to the top slots of the dishwasher cabinet. Insert the insulating foam into the top slots of the dishwasher cabinet.



To install the Side Mounting

Depending on space allowed, the Side Mounting Clips can be installed with the top of the cabinet (top method) or down as shown in the diagram.

NOTE: Install Side Mount Brackets to the side of the cabinet. Insert the insulating foam into the side of the dishwasher. (See Figure 4.)



hooked up to dishwasher.
 oned properly.
 on the sides and top of the

attached to the cabinet or
 e.

Note: When replacing
 e hand tighten screws.

WARNING



Shock Hazard

ed to a grounded metal,
 equipment-grounding
 circuit conductors and
 equipment grounding terminal
 responsibility to contact a
 e electrical installation
 ical Code and local codes

to the power supply until the
 ed.
 nclosed in the junction box.

o stranded copper wire
 ctician using materials
 s.

ch use can result in fire,
 l injury.

s could result in death or

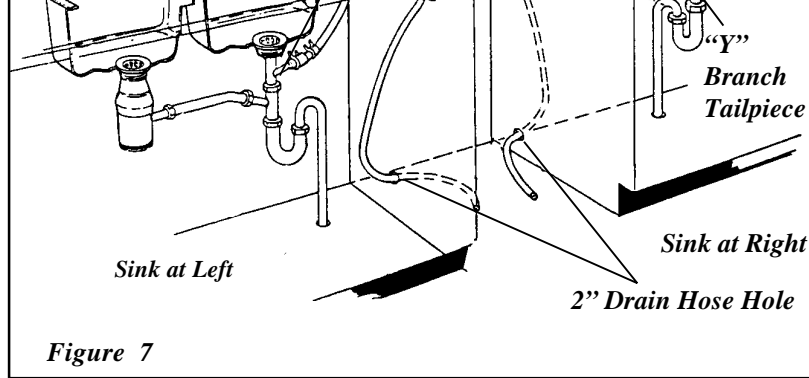


Figure 7

The drain hose loop must be at least 32" high from the floor to insure proper drainage.

2. If you connect to a sink drain, entry will need to be above trap. A "Y" branch tailpiece and connector kit, not included, will make this method easier and includes all needed fittings and instructions. See Figure 7.

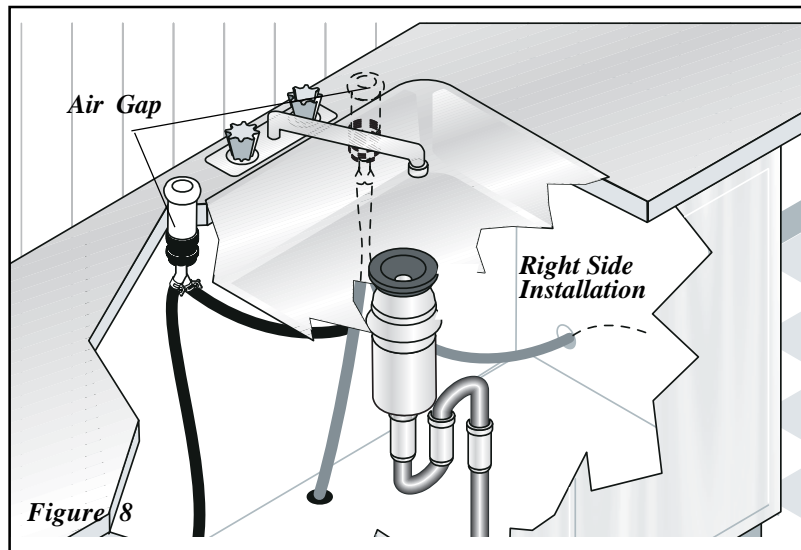


Figure 8

3. If you connect to a sink trap, local codes may require you to install an air gap kit, (not included). The drain hose will be routed from dishwasher to air gap inlet as shown in Figure 8. An air gap kit is available from a plumbing supply store. (If the drain hose is installed through the floor, an air gap is necessary).
4. If you connect to a disposer, the large end of drain hose will fit. Figure 9(a). *The knock out plug must be removed from inside disposer inlet before making the final fit to drain hose.* See Figure 9(b).

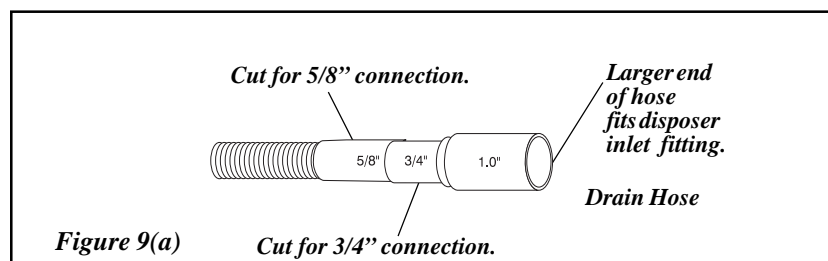


Figure 9(a)

Figure 9(b)

The drain hose loop must be at least 32" high from the floor to insure proper drainage.

5. If the cabinet wall is wood, sand it smooth. If cabinet wall is metal, use electrical or duct tape to avoid rust.
6. Move unit back in place while the drain hose is being installed. Use caution to prevent damage to cabinets. **IMPORTANT: Make sure the drain hose is not kinked or restricted.**
7. Secure drain hose to sink drain with a clamp. **IMPORTANT: Be careful not to damage the end of the drain hose.** Pull excess through the horizontal pipe between sink and disposer.
8. Be sure unit does not rest on electrical components and do not cover drain hose. Pull excess through the hole. Make sure hose does not cover the hole.

! WARNING

Disconnect electrical power or circuit breaker before installation. Failure to follow instructions could result in death or serious injury.

! CAUTION

Metal color should be handled with care. Failure to follow instructions could result in injury.

! WARNING

If all connections are not made correctly and unit runs properly, it could result in electric shock. Failure to follow instructions could result in electric shock.