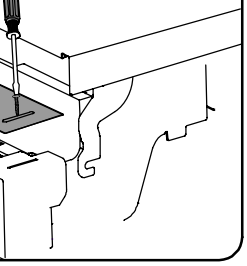
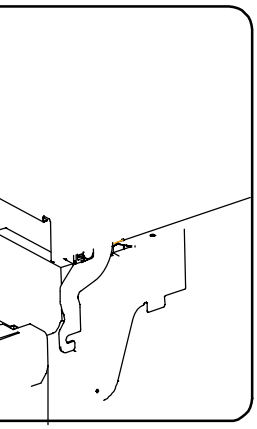




of the kickplate brace using a
p and pull off.

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

ith pipe thread tape (or apply
o 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

NING

Shock Hazard
and ordinances for connections. All electrical uld be performed by re to follow this warning serious injury.

correct drain, water, and
onnections. *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

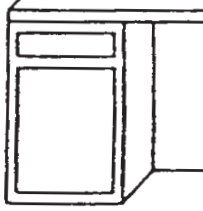
1. Review dimensions in **Figure 2** to locate dishwasher's drain, water, and electrical connections.
2. All utilities must be routed in shaded area in the **Figure 2**.

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
3. Loosen the rear leveling le

Dishwasher Anc

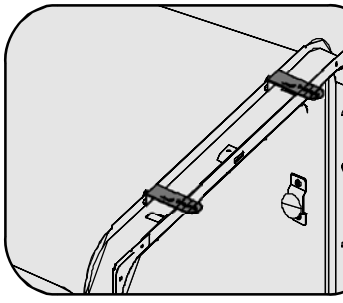
5. Choose one of the method
holes need to be pre-drille
the option chosen:
   a. Top Mount Cabinet
   b. Side Mount Cabinet
   is not an available o

CAUTION: Use extreme care to not scratch, bump or o

To install using Top Mount C

Depending on the dept
Clip have a break off p
necessary.

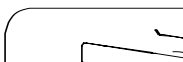
NOTE: Install Top Mount Clip cabinet. Insert the ins top slots of the dishwa



To install the Side Mounting

Depending on space allowe
Clips can be installed with t
method) or down as shown

NOTE: Install Side Mount Bra the cabinet. Insert the of the dishwasher. (Se



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

attached to the cabinet or
e.

**Note: When replacing
ce hand tighten screws.**

NING

k Hazard

**ed to a grounded metal,
quipment-grounding
ircuit conductors and
ipment grounding terminal
onsibility to contact a
e electrical installation
ical Code and local codes**

**o the power supply until the
ed.**

nclosed in the junction box.

**o stranded copper wire
ctrician using materials
s.**

**ch use can result in fire,
l injury.**

ns could result in death or

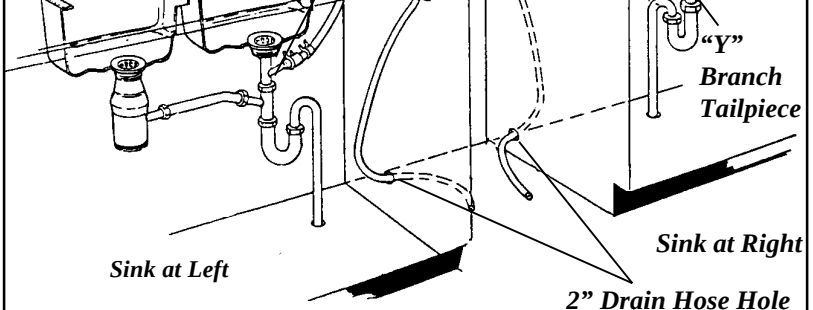


Figure 7

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.**

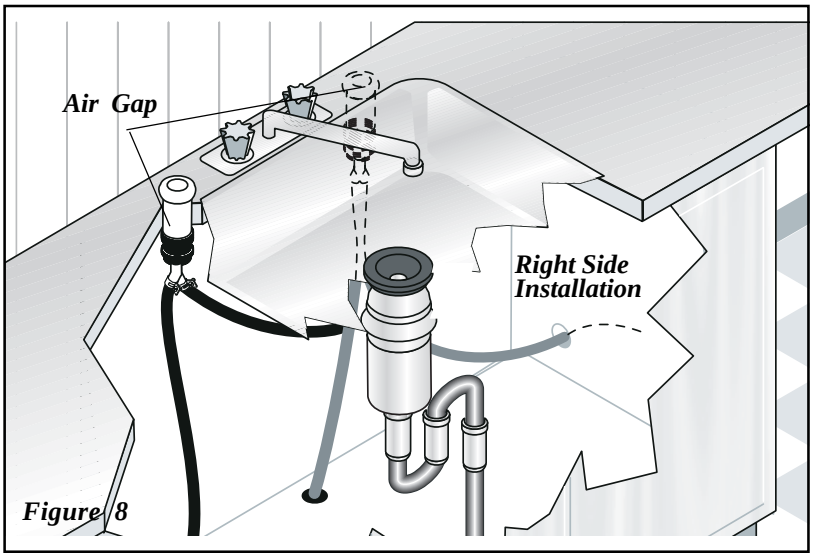


Figure 8

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).**

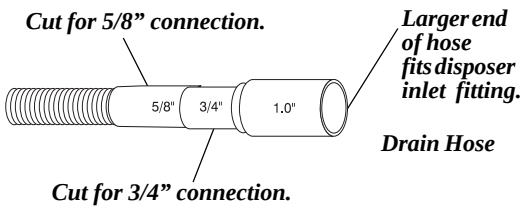


Figure 9(a)

Figure 9(b)

***The drain hose loop must be a
to insure proper drainage.***

5. If the cabinet wall is wood, sa
rounded. If cabinet wall is me
electrical or duct tape to avo
6. Move unit back in place while
hole. Use caution to prevent d
cabinets. **IMPORTANT: Mak
or kinks that might restrict**
7. Secure drain hose to sink dra
clamp. **IMPORTANT: Be ca
you may damage end of hos**
horizontal pipe between sink
8. Be sure unit does not rest on
electrical components and do
drain hose. Pull excess throu
Make sure hose does not con

⚠ WA

**E
Disconnect e
or circuit brea
installation.
Failure to foll
death or seric**

⚠ CA

**Metal color
handled with
hands.
Failure to fo
injury.**

⚠ WA

**El
If all connections
and unit runs pro
assembly before**

**Failure to follow
electric shock.**