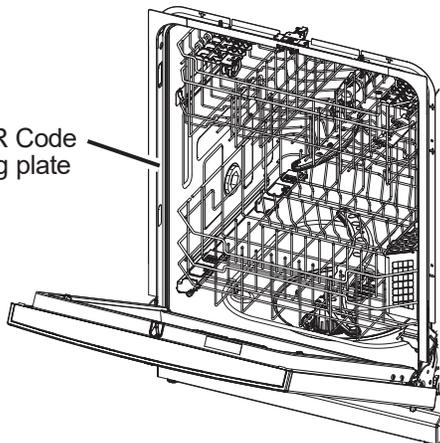


Installation Instructions

Built-In Dishwashers

For the latest information, scan the QR code on the rating plate found on the tub wall just inside the door.

Scan the QR Code on the rating plate



BEFORE YOU BEGIN

Read these instructions completely and carefully.

⚠ WARNING

- To reduce the risk of electric shock, fire, or injury to persons, the installer must ensure that the dishwasher is completely enclosed at the time of installation.
- **FOR PERSONAL SAFETY:** Remove house fuse or open circuit breaker before beginning installation. Do not use an extension cord or adapter plug with this appliance.
- The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.
- If house wiring is not 2-wire with ground, a ground must be provided by the installer. When house wiring is aluminum, be sure to use UL-Listed anti-oxidant compound and aluminum-to-copper connectors.
- To reduce the risk of electric shock, fire, or injury to persons, the installer should check to ensure that wires are not pinched or damaged, the house wiring is attached to the junction box bracket through a strain relief, and all electrical connections made at the time of install (wire nuts) are contained inside of the junction box cover.

⚠ CAUTION

Do not remove wood base until you are ready to install the dishwasher. The dishwasher will tip over when the door is opened if base is removed.

While performing installations described in this booklet, gloves, safety glasses or goggles should be worn.

FRONT PANEL ACCESSORY

Custom front panel models include a kit that contains a template, hardware and panel installation instructions. Refer to the kit instructions when installing the custom panel.

If a custom panel mounting hardware kit and template are needed, prior to delivery of the dishwasher, order: **WD35X25996**.

FOR YOUR SAFETY

Read and observe all WARNINGS and CAUTIONS shown throughout these instructions.

IMPORTANT – Observe all governing codes and ordinances.

- **Note to Installer** – Be sure to leave these instructions for the consumer's and local inspector's use.
- **Note to Consumer** – Keep these instructions with your Owner's Manual for future reference.
- **Skill Level** – Installation of this dishwasher requires basic mechanical, electrical and plumbing skills. **Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the GE Appliances Warranty. See Warranty information.**
- **Completion Time – 1 to 3 Hours.** New installations require more time than replacement installations.

IMPORTANT – The dishwasher **MUST** be installed to allow for future removal from the enclosure if service is required.

Care should be exercised when the appliance is installed or removed, to reduce the likelihood of damage to the power supply cord.

If you received a damaged dishwasher, you should immediately contact your dealer or builder.

Optional Accessories – See the Owner's Manual for available custom panel kits.

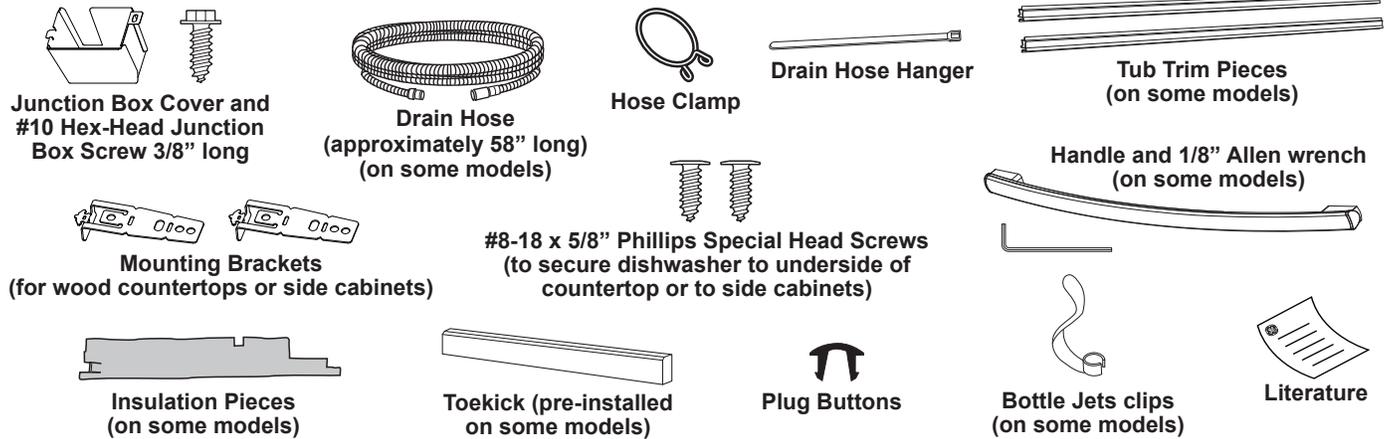
Your dishwasher is a water heating appliance.

NOTE: Consider recycling options for your appliance packaging material.

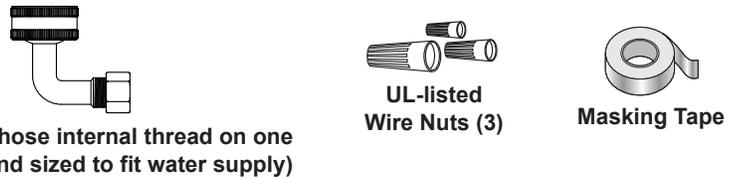
**READ CAREFULLY
KEEP THESE INSTRUCTIONS**

Installation Preparation

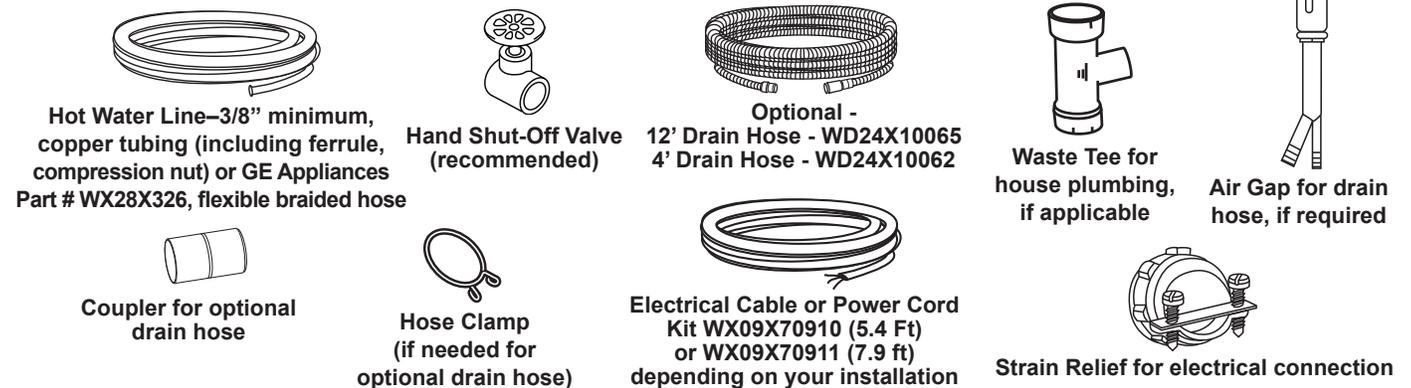
PARTS SUPPLIED IN INSTALLATION PACKAGE:



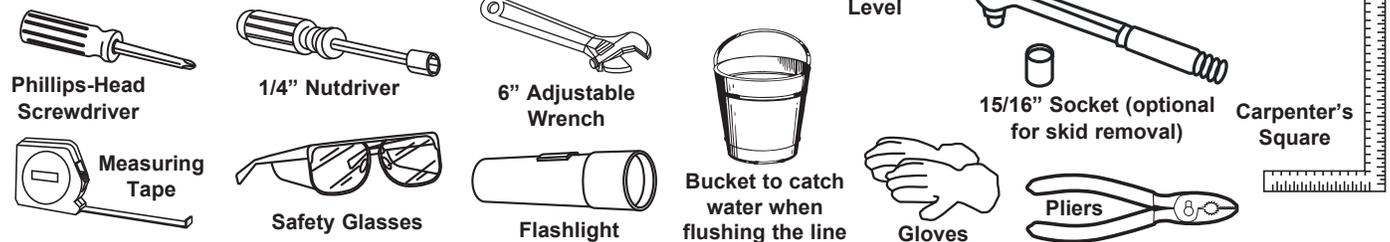
MATERIALS YOU WILL NEED:



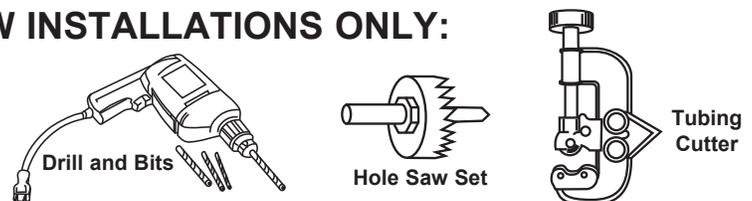
MATERIALS YOU WILL NEED FOR NEW INSTALLATIONS ONLY:



TOOLS YOU WILL NEED:

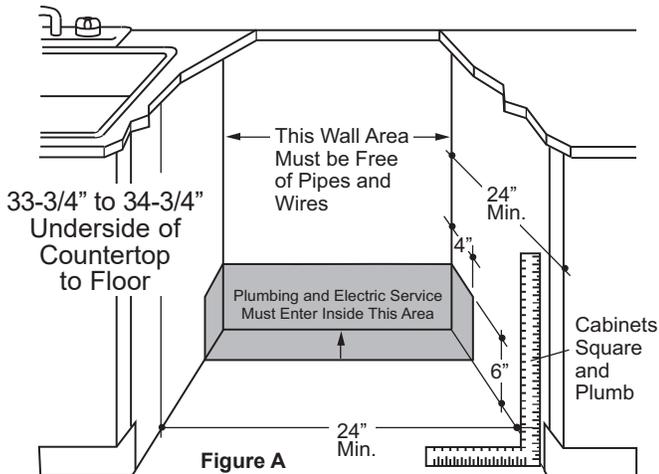


TOOLS YOU WILL NEED FOR NEW INSTALLATIONS ONLY:



Installation Preparation

PREPARE DISHWASHER ENCLOSURE



- The rough cabinet opening must be at least 24" deep, 24" wide and approximately 34-1/2" high from floor to underside of the countertop. **NOTE:** If your model has a pan, as shown in Step 3, a height of 33-3/4" min. from floor to underside of countertop is required.
- The dishwasher must be installed so that drain hose is no more than 16' in length for proper drainage.
- The dishwasher must be fully enclosed on the top, sides and back, and must not support any part of the enclosure.

▲ WARNING

To reduce the risk of electric shock, fire, or injury to persons, the installer must ensure that the dishwasher is completely enclosed at the time of installation.

DISHWASHER HANDLE DIMENSION: The dishwasher door should be flush with the cabinet. For models with a handle, the total depth (with handle) is 26-1/4" max. depending on the model. Locate the Quick Specs document online for more dishwasher dimensions.

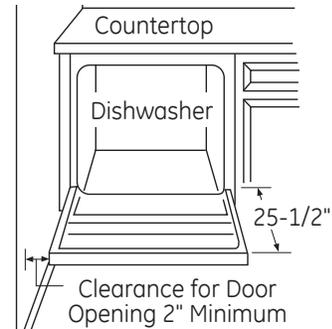


Figure B

CLEARANCES: When installed into a corner, allow 2" min. clearance between dishwasher and adjacent cabinet, wall or other appliances. Allow 25-1/2" min. clearance from the front of the dishwasher for door opening.

DRAIN REQUIREMENTS

- Follow local codes and ordinances.
 - Do not exceed 16' distance to drain.
- NOTE :** Air gap must be used if waste tee or disposer connection is less than 18" above floor to prevent siphoning.

DETERMINE DRAIN METHOD

The type of drain installation depends on the following questions.

- Do local codes or ordinances require an air gap?
- Is waste tee less than 18" above floor?

If the answer to either question is YES, Method 1 MUST be used.

- If the answers are NO, either method may be used.

CABINET PREPARATION

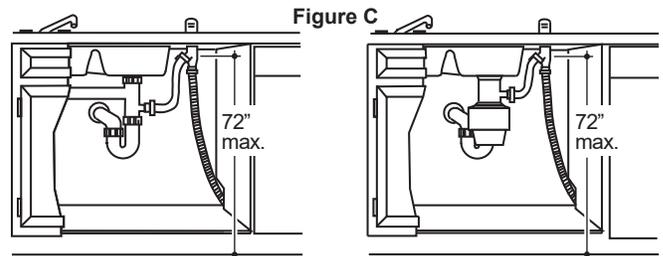
- Drill a 1-1/2" diameter hole in the cabinet wall within the shaded areas shown in **PREPARE DISHWASHER ENCLOSURE** section for the drain hose connection. The hole should be smooth with no sharp edges.

IMPORTANT – When connecting drain line to disposer, check to be sure that drain plug has been removed. **DISHWASHER WILL NOT DRAIN IF PLUG IS LEFT IN PLACE.**



Method 1 – Air Gap with Waste Tee or Disposer

An air gap must be used when required by local codes and ordinances. The air gap must be installed according to manufacturer's instructions.



Method 2 – "High Drain Loop" with Waste Tee or Disposer

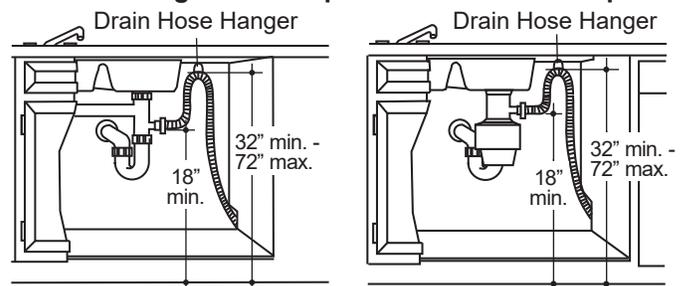


Figure D

Tip: Avoid unnecessary service call charges.

Always be sure disposer drain plug has been removed before attaching dishwasher drain hose to the disposer.

Installation Preparation

PREPARE ELECTRICAL WIRING

⚠ WARNING

FOR PERSONAL SAFETY: Remove house fuse or open circuit breaker before beginning installation. Do not use an extension cord or adapter plug with this appliance.

ELECTRICAL REQUIREMENTS

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electric Code, ANSI/NFPA 70 – latest edition, and all local codes and ordinances.

This appliance must have:

- 120V, 60Hz, AC-only, 15-ampere or 20-ampere, fused electrical supply.
- Wiring must be 2 wire with ground and rated for 75°C (167°F).
- If the electrical supply does not meet the above requirements, call a licensed electrician before proceeding.

It is recommended to have:

- A circuit breaker or time-delay fuse.
- A properly grounded individual branch circuit.

Grounding Instructions—Permanent Connection

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and be connected to the equipment-grounding terminal or lead on the appliance.

Grounding Instructions—Power Cord Models

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

⚠ WARNING

The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.

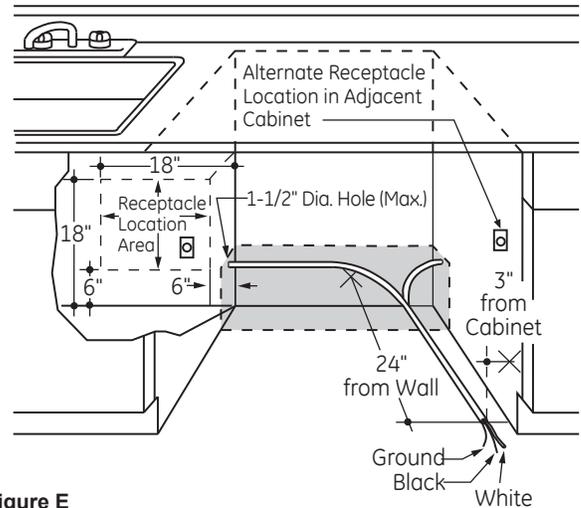


Figure E

⚠ WARNING

For models equipped with power cord: Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified technician.

Cabinet Preparation & Wire Routing

- The wiring may enter the opening from either side, rear or the floor within the shaded area illustrated above in Figure E and defined in Figure A.
- Cut a 1-1/2" maximum diameter hole to admit the electrical cable. Edges of hole should be smooth and rounded. Permanent wiring connections may pass through the same hole as the drain hose and hot water line, if convenient. If cabinet wall is metal, the hole edge must be covered with a bushing.

NOTE: Power cords with plug must pass through a separate hole in the cabinet.

Electrical Connection to Dishwasher

Electrical connection is on the right front of dishwasher.

- For permanent connections the cable must be routed as shown in Figure E. Cable must extend a minimum of 24" from the rear wall.
- For power cord connections, install a 3-prong grounding type receptacle in the sink cabinet rear wall, 6" min. or 18" maximum from the opening, 6" to 18" above the floor.
- Use only **WX09X70910** or **WX09X70911** Dishwasher Power Cord Kit.

Installation Preparation

PREPARE HOT WATER LINE

NOTE: GE Appliances recommends copper tubing for the water line, but if you choose to use flexible hose, use GE Appliances **WX28X326**, flexible braided hose.

- The water supply line (3/8" copper tubing or flexible braided hose) may enter from either side, rear or floor within the shaded area shown in Figure F.
- The water supply line may pass through the same hole as the electrical cable and drain hose. Or, cut an additional 1-1/2" diameter hole to accommodate the water line. If power cord with plug is used, water line must not pass through power cord hole.

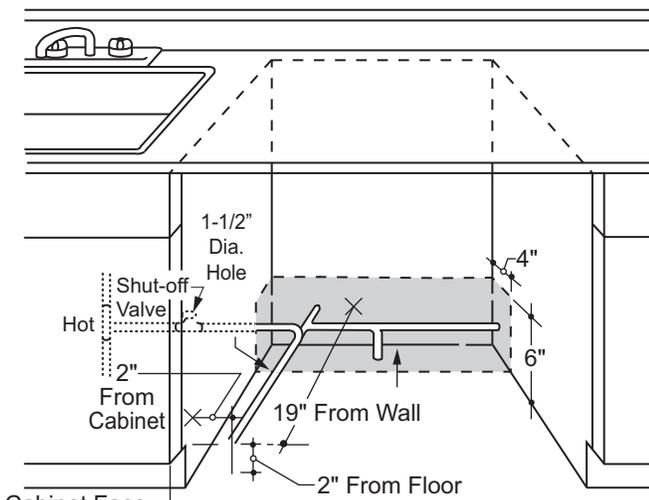


Figure F

WATER LINE CONNECTION

- If using a flexible braided supply hose, label the hose with the installation date to use as reference. Flexible braided hoses, elbows and gaskets should be replaced in 5 years.
- Turn off the water supply.
- Install a hand shut-off valve in an accessible location, such as under the sink. (Optional, but strongly recommended and may be required by local codes.)
- Water connection is on the left side of the dishwasher. Install the hot water inlet line, using no less than 3/8" copper tubing or a flexible braided hose. Route the line as shown in Figure F and extend forward at least 19" from rear wall.
- Adjust water heater for 120°F to 140°F temperature.
- Flush water line to clean out debris.
- The hot water supply line pressure must be 20-120 PSI.

⚠ CAUTION

Do not remove wood base until you are ready to install the dishwasher. The dishwasher will tip over when the door is opened if base is removed.

Turn page to begin dishwasher installation.

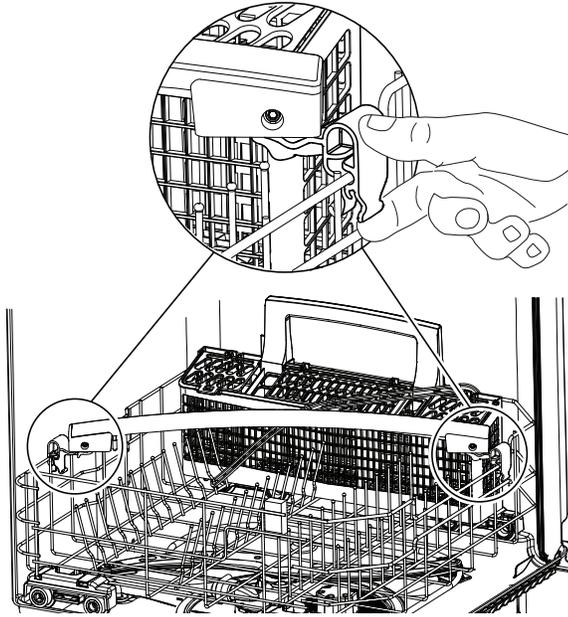
LOCATE THE ITEMS IN THE INSTALLATION PACKAGE

- Screws
- Junction box cover
- Drain hose and clamp
- Mounting brackets
- Trim pieces (on some models)
- Drain hose hanger
- Owner's Manual
- Product samples and/or coupons

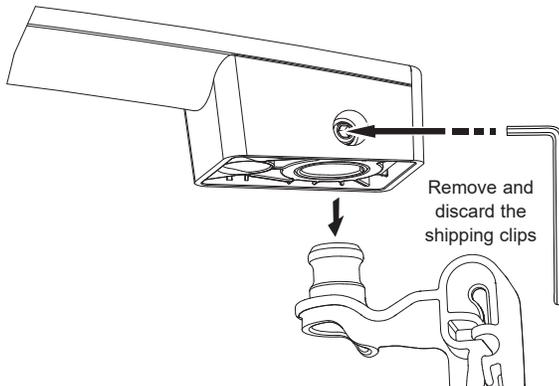
Dishwasher Installation

STEP 1 INSTALL HANDLE (on some models)

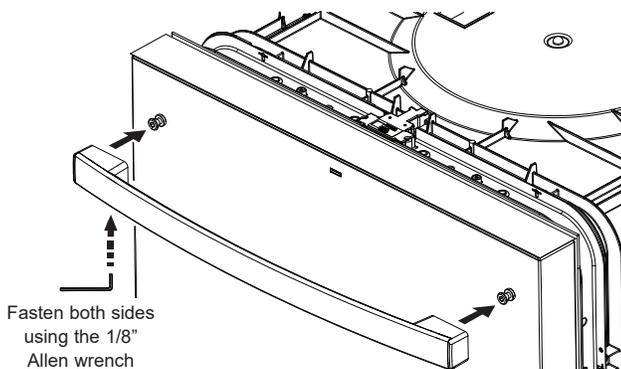
- Remove the packaged handle from the lower rack by pulling its shipping clips out and up.



- Using the provided 1/8" Allen wrench, loosen the set screws to remove the shipping clips and discard them.



- Place the handle on the dishwasher door mounting fasteners, with the set screws on the bottom side, then tighten the set screws with the Allen wrench.



STEP 2 CHECK DOOR BALANCE

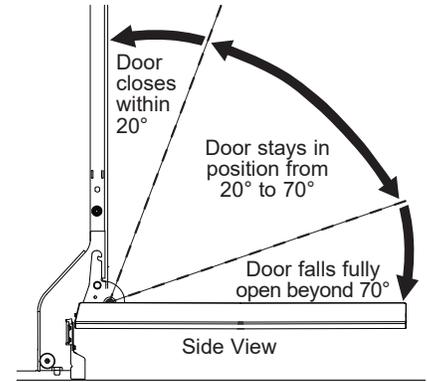
CAUTION

Opening the door will cause the dishwasher to tip forward when it is not fully installed. When opening the door prior to the dishwasher being fully installed, hold the top of the dishwasher securely with one hand and hold the door with the other hand. Gloves should be worn.



NOTE: If installing a Custom Door Panel (available on some models), please follow the instructions found in the Custom Door Panel kit **WD35X25996**.

- With dishwasher on the wood base and holding the top of the dishwasher firmly, check the door balance by opening and closing the door.



- Door is properly balanced if, when opened, it self closes within 20° from vertical, stays in position from 20° to 70° and falls fully open beyond 70°.
- If necessary increase or decrease tension as shown. Some models will have 2 springs on one side and 1 spring on the other side. Latch door and adjust springs to correct balance.

NOTE: Models with tubular base rails are **not** adjustable.

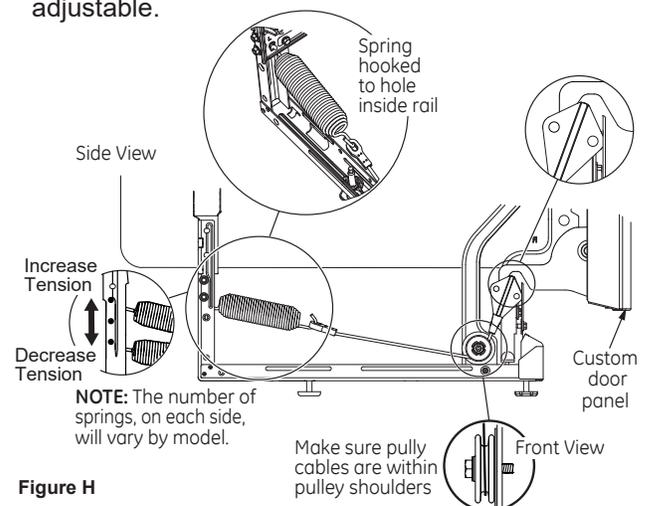


Figure H

Tip: Make sure door opens and closes smoothly.

Check door opening and closing. If door does not open easily or falls too quickly, check spring cable routing. The cable is held in place by "shoulders" on the pulley. Check to be sure cable has not slipped over the pulley shoulders and is routed as shown.

Dishwasher Installation

STEP 3 REMOVE WOOD BASE, INSTALL LEVELING LEGS

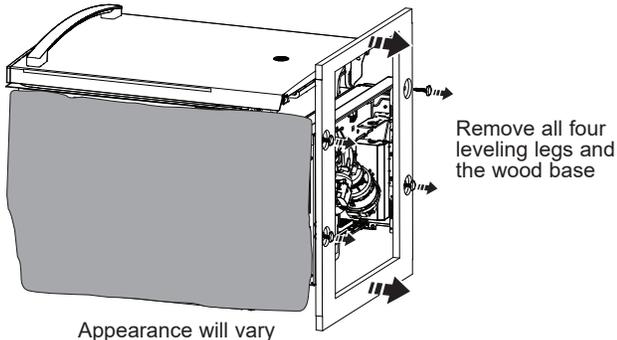
NOTE: Some models have an attached wood base.

CAUTION

Do not remove wood base until you are ready to install the dishwasher. The dishwasher will tip over when the door is opened if base is removed.

IMPORTANT – Do not kick off wood base! Damage will occur.

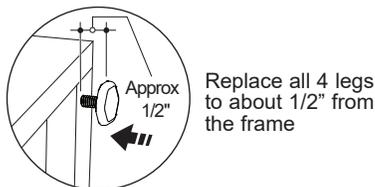
- Move the dishwasher close to the installation location and lay it on its back. **NOTE:** Do not place the dishwasher on its side.
- For models with an attached wood base, remove the 4 leveling legs on the underside of the wood base with a 15/16" socket wrench.
- Discard base.



Appearance will vary

- **On models without the center bottom adjustable leveling system:**

Screw leveling legs back into the dishwasher frame, approximately 1/2" from frame as shown.

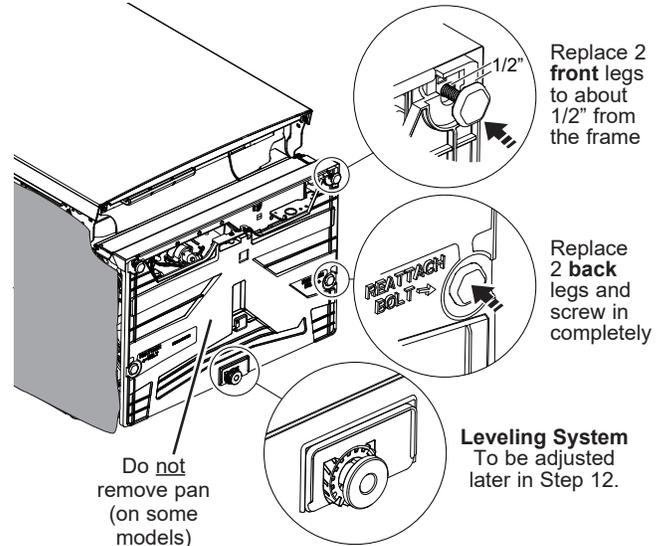


- **On models with the center bottom adjustable leveling system:**

Screw **front** leveling legs back into dishwasher frame approximately 1/2".

STEP 3 REMOVE WOOD BASE, INSTALL LEVELING LEGS (CONTINUED)

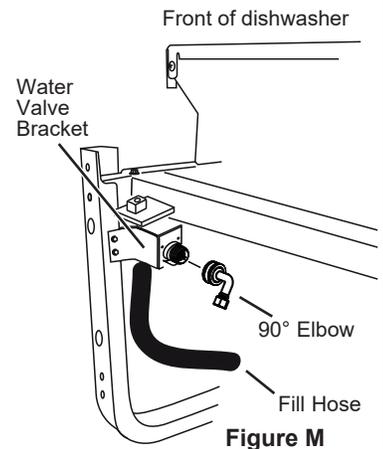
- Screw **rear** leveling legs completely in until fully seated.



NOTE: Pan (on some models) should not be removed during installation.

STEP 4 INSTALL 90° ELBOW

- Thread 90° elbow onto the water valve. Ensure rubber gasket is located between valve and elbow.
- Do not overtighten elbow. Water valve bracket could bend or water valve fitting could break.
- Position the end of the elbow to face the rear of the dishwasher.



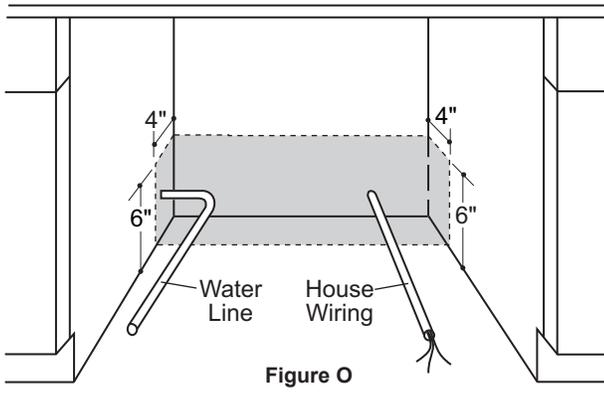
STEP 5 INSTALL INSULATION PACKET (on some models)

If your model came with an insulation kit, follow the instructions provided with the kit and install it now.

Dishwasher Installation

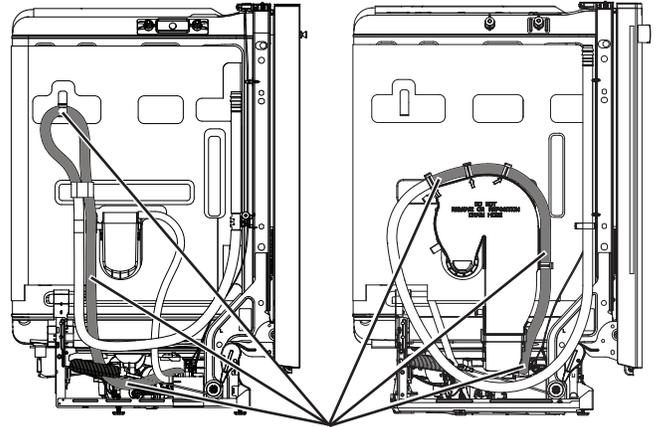
STEP 6 POSITION WATER LINE AND HOUSE WIRING

- Position water supply line and house wiring on the floor of the opening to avoid interference with base of dishwasher and components under dishwasher.

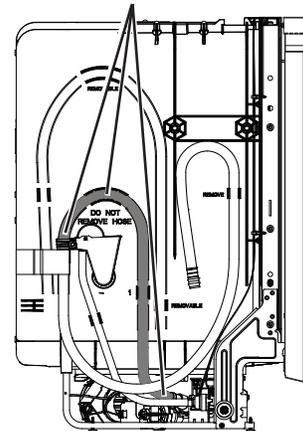


STEP 7 INSTALL DRAIN HOSE, THROUGH CABINET

- Identify the illustration below that most closely matches your model and detach only the section of the drain hose shown in **white**.



Do **NOT** detach the section of the drain hose, highlighted in **gray**, from these locations



Dishwasher Installation

STEP 7 INSTALL DRAIN HOSE, THROUGH CABINET (CONT.)

- Position dishwasher in front of cabinet opening, and if present, dislodge drain hose from drain hose clip. Insert drain hose into the hole in cabinet side. If a power cord is used, guide the end through a separate cabinet opening.

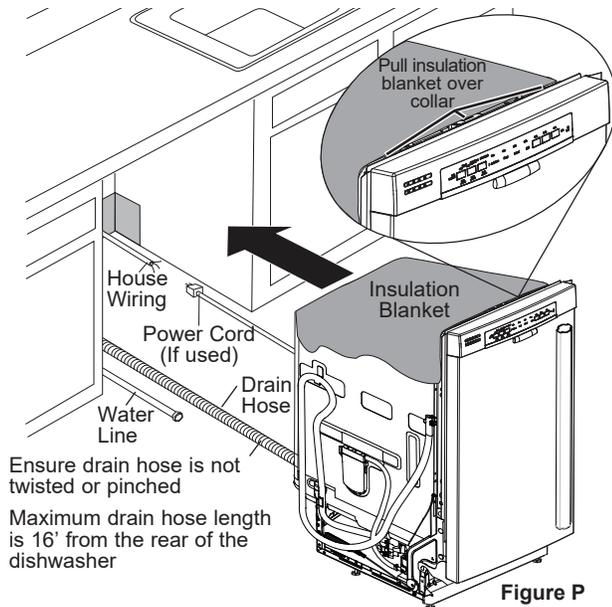


Figure P

Appearance will vary

Tip: Prevent unnecessary service call charges for fill, drain or noise concerns.

Position utility lines so they do not interfere with anything under or behind the dishwasher.

STEP 8 SLIDE DISHWASHER THREE-FOURTHS OF THE WAY INTO CABINET (CONTINUED)

- As you proceed, pull the drain hose through the opening under the sink. Stop pushing when the dishwasher extends about 6 inches forward of adjacent cabinets.
- Make sure drain hose is not kinked under or behind the dishwasher.
- Make certain the house wiring, drain line and water line do not interfere with components under dishwasher.

STEP 9 INSTALL TRIM PIECES

In this step you will need the trim pieces set aside earlier.

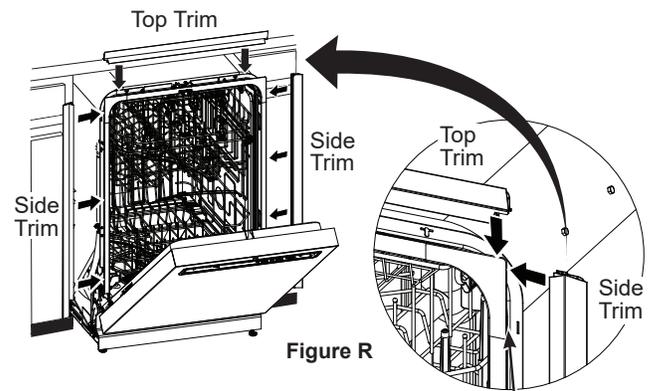
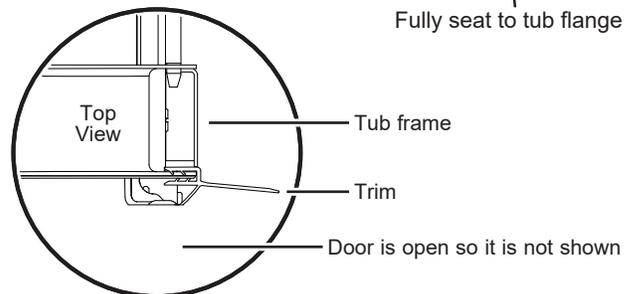


Figure R

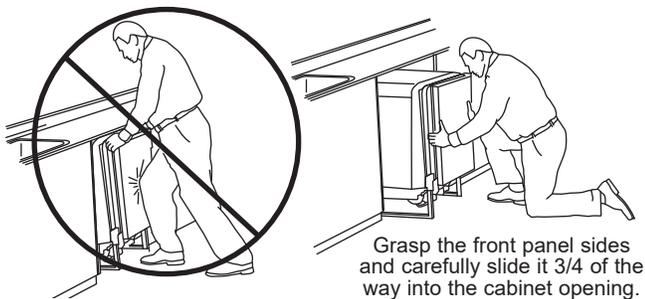
Fully seat to tub flange



STEP 8 SLIDE DISHWASHER THREE-FOURTHS OF THE WAY INTO CABINET

IMPORTANT – Do not push against front panel with knees. Damage will occur.

- Grasp the sides of the front panel and slide dishwasher into the opening a few inches at a time.



Do not push against the front door panel with knee. Damage to the door panel will occur.

Grasp the front panel sides and carefully slide it 3/4 of the way into the cabinet opening.

Figure Q

- Select the top trim piece (See Figure R) and line up center to the top latch. Press the trim piece onto the tub flange moving from one side to the other.
- Select the left trim piece (see Figure R). Align top edge with the top trim and press it onto the left side of the tub flange moving from the top to the bottom. Repeat for the right side tub flange trim piece. (See Figure R for right side trim piece.)

Dishwasher Installation

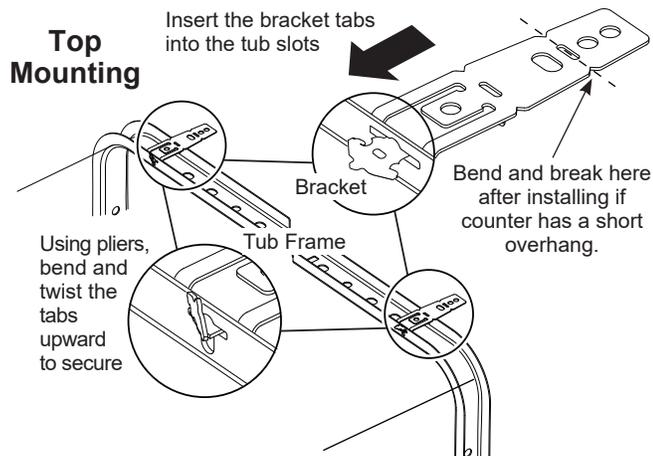
STEP 10 INSTALL MOUNTING BRACKETS

You will need the mounting brackets set aside earlier.

You must install the mounting brackets onto the dishwasher tub frame top **OR** sides prior to sliding the dishwasher into place under the countertop.

Install mounting brackets on top if the underside of countertop is wood or wood-like material that accepts screws:

Install the brackets by inserting the tabs through the slots on the tub frame as shown. **NOTE:** You may need to work the tabs through the slots.



Using pliers, bend and twist the tabs upward to secure as shown.

IMPORTANT - After installing brackets and before closing the dishwasher door, adjust the brackets by bending them up as needed, so that they do not contact the top of the dishwasher door and cause damage.

- If you are installing the dishwasher under a counter with a short overhang, the countertop brackets may extend beyond the edge of the counter. If this is the case, remove the excess length by repeatedly bending the brackets at the front notch only until they break.

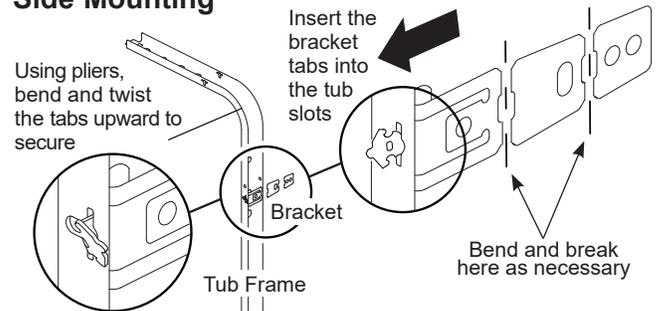
STEP 10 INSTALL MOUNTING BRACKETS (CONT.)

Install mounting brackets on sides if the countertop is granite or similar material that will not accept wood screws:

- Break off front portion of the bracket with pliers at the location shown prior to attaching to dishwasher.
- Install the brackets by inserting the tabs through the slots on the tub frame as shown. **NOTE:** You may need to work the tabs through the slots.

Using pliers, bend and twist the tabs to secure as shown.

Side Mounting



STEP 11 PUSH DISHWASHER INTO FINAL POSITION

- Check the tub insulation blanket, if equipped, to be sure it is smoothly wrapped around the tub. It should not be “bunched up” and it must not interfere with the door springs. If the insulation is “bunched up” or interfering with the springs, straighten and re-center the blanket prior to sliding the dishwasher into its final position.
- Slide the dishwasher into the final position by pushing on the sides of the door panel. Do not push or pull the door in a partially open or closed position when moving the dishwasher. Do not use a knee or push on the center of the panel. If you do, damage to the panel will likely result. Check that the dishwasher is squarely positioned in the cabinet opening at both the top and the bottom of the appliance prior to mounting to the cabinet.

IMPORTANT – Before opening the dishwasher door, be certain the edges of the dishwasher door panel are behind the face of the adjacent cabinet and not up against the cabinet face. Refer to Figure U. If the dishwasher door is opened when the edge of the door is against the face of the cabinet, dishwasher door damage and cabinet damage will occur.

Dishwasher Installation

STEP 11 PUSH DISHWASHER INTO FINAL POSITION (CONT.)

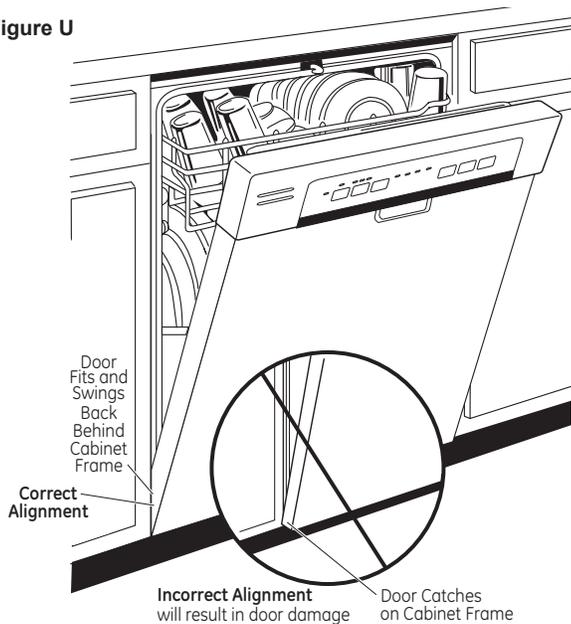
- Open and close the dishwasher door to be sure it operates smoothly, and does not rub on the adjacent cabinet.

Tip: Prevent unnecessary service charges for panel damage or wash performance.

Check dishwasher alignment prior to opening dishwasher door to prevent panel damage.

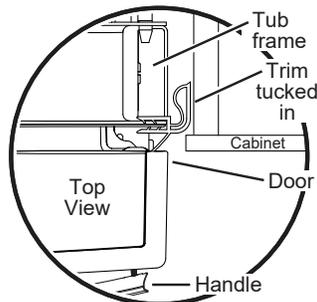
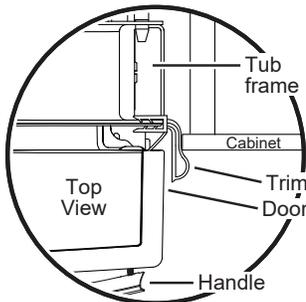
Make sure utility lines are not trapped or crushed behind dishwasher. Crushed lines will restrict water flow.

Figure U



Check that trim does not contact the door at all points

If the trim interferes with the door it may be tucked in as an alternate installation



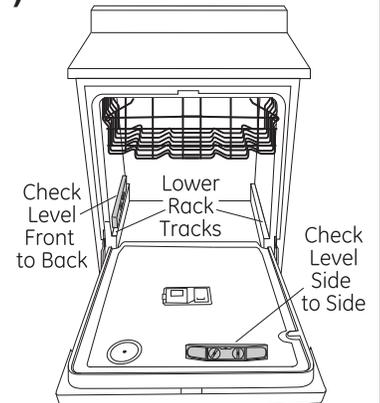
Tub trim may be trimmed if necessary to ensure proper door operation

STEP 12 LEVEL DISHWASHER

IMPORTANT – Dishwasher must be level for proper dish rack operation, wash performance and door operation. The dishwasher must be leveled left to right and front to back. This ensures the dish racks will not roll in or out on their own, circulation water will flow to the pump inlet, and the door will close without hitting the side of the tub.

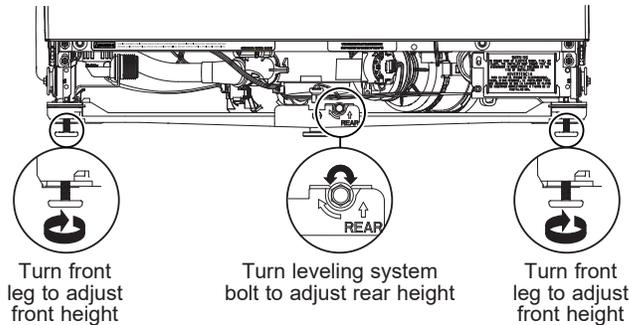
STEP 12 LEVEL DISHWASHER (CONT.)

- Remove the lower dish rack and place a level on the door and lower rack track as shown in figure.

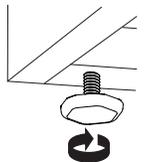


If your model has a rear leveling system, the rear height is adjusted from the front of the dishwasher along with the 2 front legs on the bottom of the dishwasher. Begin the leveling process with the front legs by individually turning the front 2 legs. Adjust the front legs first. When the front legs are adjusted to a height resulting in an appropriate gap to the upper cabinet, proceed to adjust the rear leveling system by adjusting the leveling bolt as illustrated in the figure.

Turn the bolt to adjust the rear leveling system. Slowly rotate the bolt **clockwise to raise the back** of the dishwasher, and **counterclockwise to lower** it. Continue to adjust the feet until the dishwasher is level as illustrated in the figure. Ensure all 3 legs are firmly in contact with the floor.



If your model has 4 leveling feet, adjust the level of the dishwasher by individually turning the 4 legs on the bottom of the dishwasher as shown in figure.



- The dishwasher is properly leveled when the level indicator is centered left to right and front to back. Also, the dishwasher door should close without hitting the side of the tub.
- Replace the lower rack.

Tip: Prevent unnecessary service charges. Verify dishwasher is leveled.

Pull the dish racks half way out. They should stay put. Open and close the door. The door should fit in the tub opening without hitting the side of the tub. If the racks roll on their own, or the door hits the side of tub, re-level the dishwasher.

Dishwasher Installation

STEP 13 POSITION DISHWASHER, SECURE TO COUNTERTOP OR CABINET

In this step you will need the 2 Phillips special head screws from the screws set aside earlier.

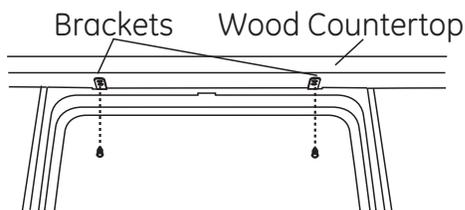
The dishwasher must be secured to the countertop or the cabinet sides. When the underside of the countertop is wood, use **Method 1**. Use **Method 2** when the underside of the countertop is made of a material, such as granite, that will not accept wood screws.

IMPORTANT – Prevent door panel and control panel damage. Dishwasher must be positioned so the front panel and control panel do not contact the adjacent cabinets or countertop. Mounting screws must be driven straight and flush. Protruding screw heads could scratch the door panel or control panel and interfere with door operation.

Method 1

Secure dishwasher to underside of wood countertop.

- Recheck alignment of the dishwasher in the cabinet. Refer to Steps 11 and 12. Door panel and/or control panel must not hit cabinets or countertop.
- Fasten the dishwasher to the underside of the countertop with the 2 Phillips special head screws. Refer to figure. Make certain screws are driven straight and flush to prevent panel damage.



Method 2

Secure dishwasher to cabinet sides.

- Recheck alignment of the dishwasher in the cabinet. Refer to Steps 11 and 12. Door panel and/or control panel must not hit cabinets or countertop.
- Remove plug buttons. Do not discard.
- Fasten the dishwasher to the adjacent cabinets with the 2 Phillips special head screws provided. Refer to Figure X. Make certain screws are driven straight and flush to prevent panel damage. Do not screw into the cabinet face frame.
- Install plug buttons to the side of the tub in the holes provided.

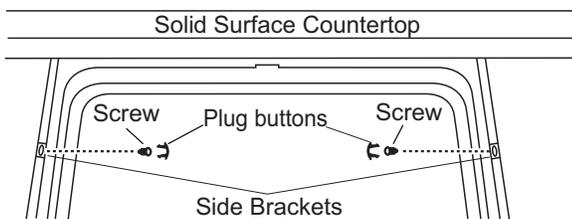


Figure X

STEP 13 POSITION DISHWASHER, SECURE TO COUNTERTOP OR CABINET (CONT.)

- Re-check that the dishwasher is square and level at both the top and bottom of the cabinet opening, with no twisting or distortion of the tub or door after mounting to the cabinets/countertop. Adjust if necessary.
- Confirm all leveling legs are in contact with the floor to prevent the dishwasher from rocking and ensure proper door and latch operation.

STEP 14 CONNECT WATER SUPPLY

Connect water supply line to 90° elbow.

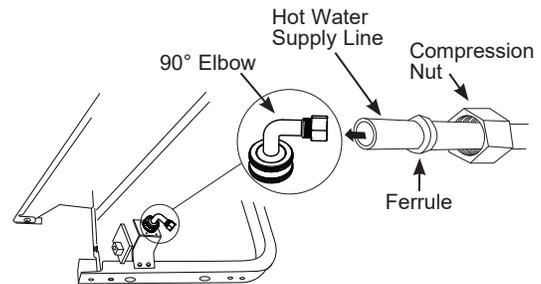
If using a flexible braided hose connection:

- Attach nut to 90° elbow using an adjustable wrench.

If using a copper tubing connection:

- Slide compression nut, then ferrule over end of water line.
- Insert water line into 90° elbow.
- Slide ferrule against elbow and secure with compression nut.

IMPORTANT – Check to be sure that door spring and/or door spring cable do not rub or contact the fill hose or water supply line. Test by opening and closing the door. Re-route the water supply lines if a rubbing noise or interference occurs.



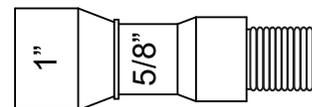
Bottom Left Side

Figure Y

STEP 15 CONNECT DRAIN LINE

- The hose should have already been detached from the tub at locations indicated.

The molded end of the drain hose will fit 5/8" through 1" diameter inlet ports on the air gap, waste tee or disposer.

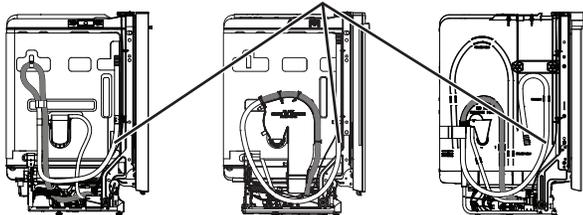


Dishwasher Installation

STEP 15 CONNECT DRAIN LINE (CONT.)

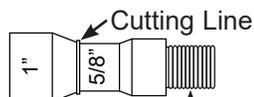
- The hose should have already been detached from the tub at locations indicated. **NOTE:** Do not remove high drain loop.

Detach only the sections of the drain hose shown in **white**.



Do **NOT** detach the sections of the drain hose shown in **gray**.

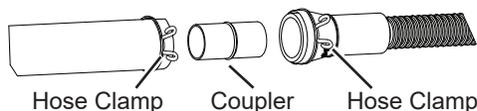
- Determine size of inlet port. If required, cut drain hose connector on the marked line, to fit the inlet port.



IMPORTANT: Do **not** cut corrugated portion of hose.

- If a longer drain hose is required, replace the provided user bag drain hose with GE Appliances service part **WD24X10065**, a 12' long hose which can be connected directly to the drain loop already attached to the unit.

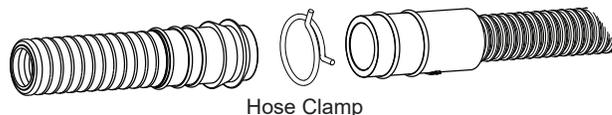
If service part hose is not available, an additional hose with coupler, ID of 5/8" or 7/8" and no longer than 66", may be attached to the provided user bag drain hose. Secure the connection with hose clamp (obtain locally) to the provided user bag drain hose.



Hose Clamp Coupler Hose Clamp

STEP 15 CONNECT DRAIN LINE (CONT.)

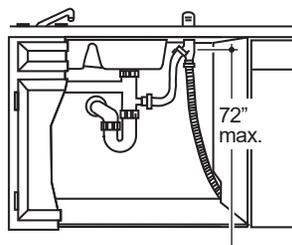
NOTE: TOTAL DRAIN HOSE LENGTH MUST NOT EXCEED 16' FROM THE REAR OF THE DISHWASHER FOR PROPER DRAIN OPERATION.



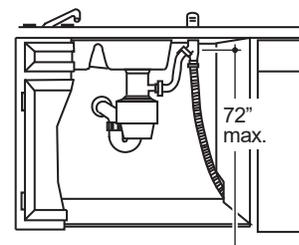
Hose Clamp

- Connect drain line to air gap, waste tee or disposer using the previously determined method. Secure hose with a hose clamp.

Method 1 – Air gap with waste tee or disposer



Waste Tee Installation

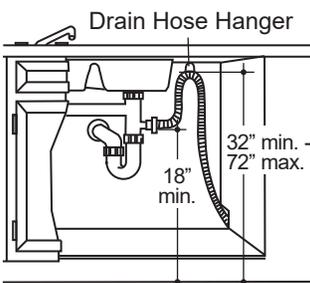


Disposer Installation

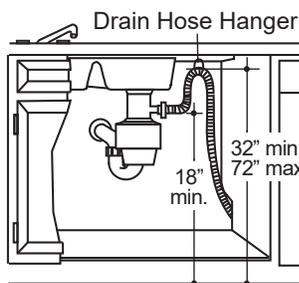
Method 2 – "High drain loop" with waste tee or disposer

With this method you will need the drain hose hanger set aside earlier.

Fasten drain hose to underside of countertop with the provided hanger.

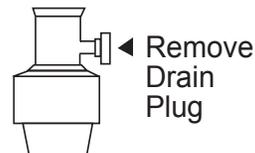


Waste Tee Installation



Disposer Installation

IMPORTANT – When connecting drain line to disposer, check to be sure that drain plug has been removed. **DISHWASHER WILL NOT DRAIN IF PLUG IS LEFT IN PLACE.**



Remove Drain Plug

Tip: Avoid unnecessary service call charges for a no drain complaint.

Make sure excess drain hose has been pulled through the cabinet opening. This will prevent excess hose in the dishwasher cavity from becoming kinked or crushed by the dishwasher.

Dishwasher Installation

STEP 16 CONNECT POWER SUPPLY

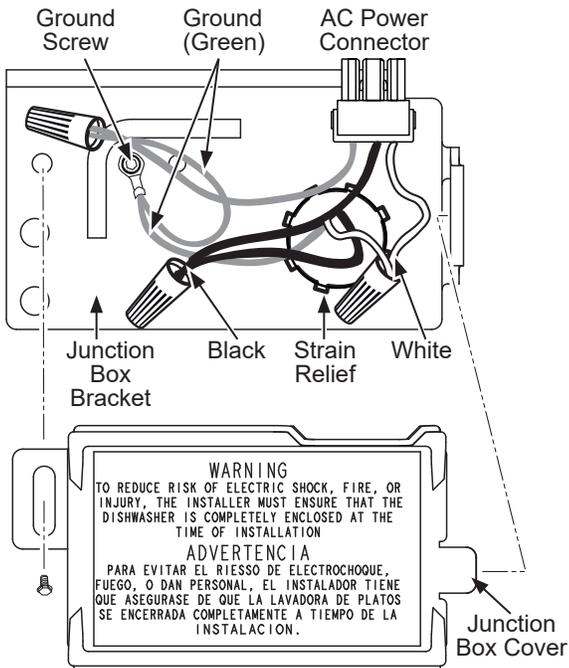
If a power cord with plug is already installed proceed to Step 17.

⚠ WARNING

If house wiring is not 2-wire with ground, a ground must be provided by the installer. When house wiring is aluminum, be sure to use UL-Listed anti-oxidant compound and aluminum-to-copper connectors.

In this step you will need the junction box cover and the #10 Hex head screw from the screws set aside earlier.

- Secure house wiring to the back of the junction box with a strain relief.
- Locate the 3 dishwasher wires, (white, black and green) with the stripped ends coming out of the AC jumper. Use UL listed wire nuts of appropriate size to connect incoming ground to green, white to white and black to black.
- Install the junction box cover using #10 hex head screw. Check to be sure that wires are not pinched under the cover.
- Make sure that the junction box cover is resting on the mounting bracket.
- If using a Power Cord Kit, use GE Appliances part number **WX09X70910** or **WX09X70911** and refer to the included instructions.



NOTE: All ground screws, brackets and wires must remain intact.

STEP 17 PRETEST CHECKLIST

Review this list after installing your dishwasher to avoid charges for a service call that is not covered by your warranty.

- Check to be sure power is OFF.
- Open door and remove all foam and paper packaging.
- Locate the Owner's Manual set aside earlier.
- Read the Owner's Manual for operating instructions.
- Check door opening and closing. If door does not open and close freely, check for proper routing of spring cable over pulley. If door drops or closes when released, adjust spring tension. See Step 2.
- Check to be sure that wiring is secure under the dishwasher, not pinched or in contact with door springs or other components. See Step 16.
- Check door alignment with tub. If door hits tub, level dishwasher. See Step 12.
- Check door alignment with cabinet. If door hits cabinet, reposition dishwasher. See Step 11.
- Check that door spring does not contact water line, fill hose, wiring or other components. See Step 11.
- Verify water supply and drain lines are not kinked or in contact with other components. Contact with motor or dishwasher frame could cause noise.
- Turn on the sink hot water faucet and verify water temperature. Incoming water temperature must be between 120°F and 140°F. A minimum of 120°F temperature is required for best wash performance. See "Prepare Hot Water Line," page 5.
- Add 1 quart of water to the bottom of the dishwasher to lubricate the pump seal.
- Turn on water supply. Check for leaks. Tighten connections if needed.
- Remove protective film if present from the control panel and door.
- Check that tub trim does not contact the door.

Dishwasher Installation

STEP 18 DISHWASHER WET TEST

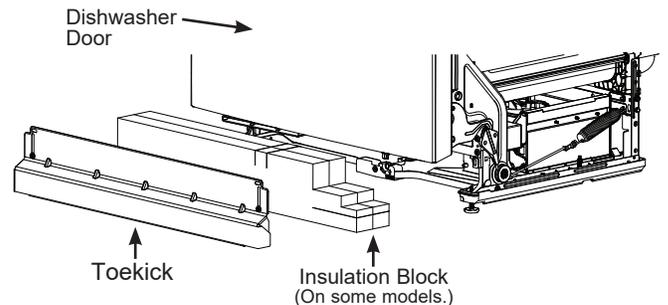
- Turn on power supply or plug power cord into outlet, if equipped.
- Select a cycle to run and push the **Start** pad.
- Ensure the door is latched. Dishwasher should start.
- Check to be sure that water enters the dishwasher. If water does not enter the dishwasher, check to be sure that water and power are turned on.
- Check for leaks under the dishwasher. If a leak is found, turn off power at the breaker, and then tighten water connections. Restore power after leak is corrected.

NOTE: A small amount of water may splash out of the fill funnel, on the right side of the tub, during the first use after installation. Splash-out is most likely to occur if there is air in the water supply line from new construction or if the valve has been closed for an extended time.

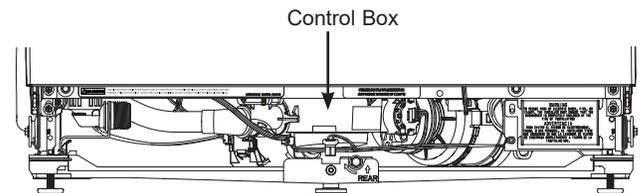
- Check for leaks around the door. A leak around the door could be caused by door rubbing or hitting against adjacent cabinets. Reposition the dishwasher if necessary. See Step 11.
- Press and hold the **Start** pad for 3 seconds to cancel the cycle. The unit will begin to drain. Check drain lines. If leaks are found, turn off power at the breaker and correct plumbing as necessary. Restore power after corrections are made. See Steps 4, 6, 7, 8 and 15.
- Open dishwasher door and make sure all of the water has drained. If not, check that disposer plug has been removed and/or air gap is not plugged. Also check drain hose to be sure it is not kinked underneath or behind dishwasher. See Step 15.
- Press **Start** pad once again and run dishwasher through another cycle. Check for leaks and correct if required.
- Repeat these steps as necessary.

STEP 19 POSITION SOUND INSULATION PIECE (on some models)

- Locate the sound insulation package inside the dishwasher.
- Stand the parts upright as shown.



- Locate the control box.



- Push insulation block portion under the dishwasher until it is beneath the control box.

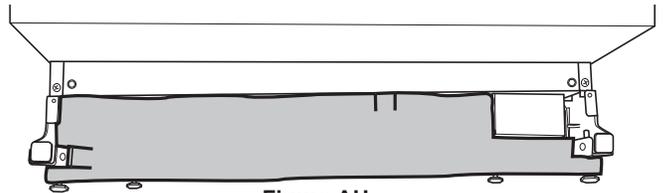
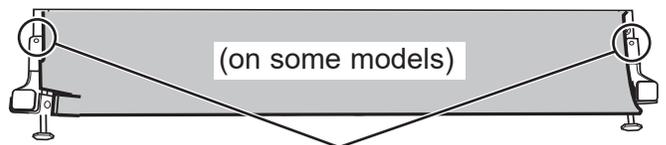


Figure AH

- Push the panel portion up to the front of the block.



Push the sides of the insulation behind the toekick attachment screw holes

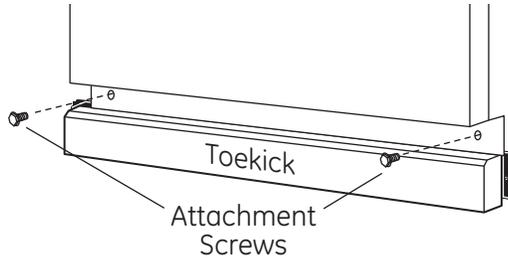
- Tuck the sides of the front panel behind the toekick attachment screw holes.

Dishwasher Installation

STEP 20 INSTALL TOEKICK

- Remove the 2 screws from the user bag.
- Place toekick against the legs of the dishwasher.
- Align the toekick with the bottom edge and make sure it is against the floor.
- Insert and tighten the 2 toekick attachment screws. The toekick should stay in contact with the floor.

NOTE: Be careful not to over-tighten the screws in the toekick.

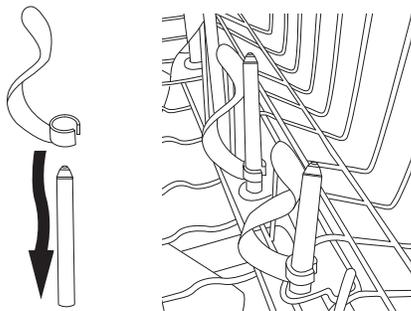


- When reinstalling the toekick, on models with a sound barrier, ensure that the bottom edge is flush with the floor. Any excess material should be tucked up behind the outer door.

Tip: Reduce sound from under the dishwasher. Make sure toekick is against floor.

STEP 21 INSTALL BOTTLE JETS CLIPS (on some models)

- Locate the Bottle Jets clips, depending on model, either in the silverware basket or the user bag. Install a clip over a Bottle Jets stem by slipping its clip end over the nozzle and pressing it down to the base.



STEP 22 CHECK THE FOLLOWING

- Tub trim does not interfere with the door
- Dishwasher is square and level at both the top and bottom of the cabinet opening, with no twisting or distortion of the tub or door
- On models without the adjustable leveling system, make sure all 4 legs of the dishwasher are firmly in contact with the floor
- On models with the adjustable leveling system, make sure both front legs of the dishwasher and the center rear leveling system leg are firmly in contact with the floor
- Drain hose is not pinched between the dishwasher and adjacent cabinets or walls
- Tub trim is fully seated on the tub flange

STEP 23 LITERATURE

- Be sure to leave complete literature package, these Installation Instructions and product samples and/or coupons with the consumer.

NOTE: Product improvement is a continuing endeavor. Therefore, materials, appearance and specifications are subject to change without notice.

Notes
