

洗衣機安裝說明

WASHER INSTALLATION INSTRUCTIONS

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安裝備註

購買日期： _____
安裝日期： _____
安裝人員： _____
型號： _____
序號： _____

INSTALLATION NOTES

Date of purchase: _____
Date of installation: _____
Installer: _____
Model number: _____
Serial number: _____

洗衣機安裝

您與他人的安全都不容忽視。

本公司已在這份手冊與電器上提供許多重要的安全提示信息，請務必一一閱讀並遵守。



這是安全警告符號。

此符號表示存在可能導致您或他人傷亡的潛在危險。

所有安全提示信息的之前都有安全提示符號以及「危險」或「警告」字樣。分別代表：

 **危險**

若不立即遵照指示，您可能會面臨死亡或重傷危險。

 **警告**

若不遵照指示，您可能會面臨死亡或重傷危險。

所有安全提示信息都會告訴您有哪些潛在危險、如何降低受傷機率，以及不遵守指示會有哪些後果。

WASHER SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING."

These words mean:

DANGER

You can be killed or seriously injured if you don't immediately follow instructions.

WARNING

You can be killed or seriously injured if you don't follow instructions.

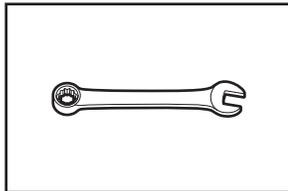
All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

INSTALLATION REQUIREMENTS

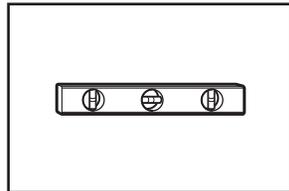
TOOLS AND PARTS

Gather required tools and parts before starting installation.

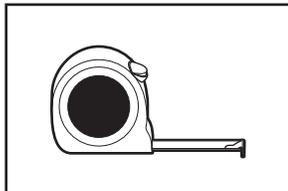
Tools needed:



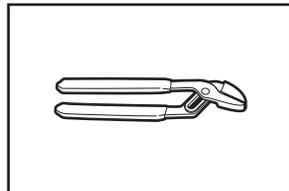
Adjustable or open-end wrenches 1/2" (13 mm), 5/8" (16 mm) and 9/16" (14 mm)



Level

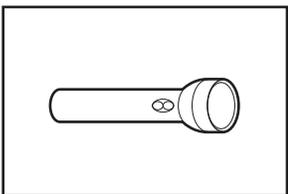


Ruler or measuring tape

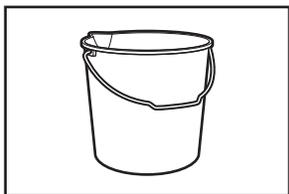


Pliers that open to 1 1/16" (39.5 mm)

Optional tools:

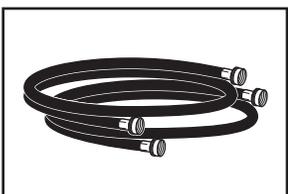


Flashlight



Bucket

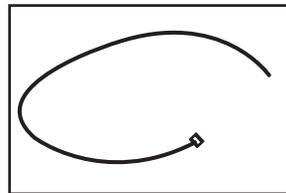
Parts supplied:



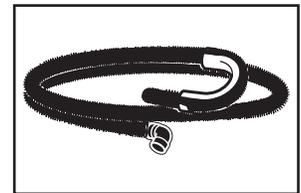
Water inlet hoses (2)

Parts supplied continued:

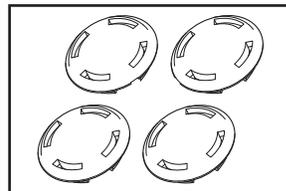
NOTE: All parts supplied for installation are in the washer basket.



Cable tie



Drain hose with clamp and form (may be shipped unassembled)



Transport Bolt Covers

Available accessories:

An optional matching pedestal is available for your washer. Please contact your retailer for ordering information, or see the "Assistance or Service" page on the back of your Use and Care Guide.

Alternate parts (not supplied with washer):

Your installation may require additional parts. To order, please refer to toll-free numbers on the back page of your Use and Care Guide.

If you have:

Overhead sewer

You will need:

Standard 20 gal. (76 L) 39" (990 mm) tall drain tub or utility sink, sump pump and connectors (available from local plumbing suppliers)

Alternate inlet hoses (may be required for some installations, not supplied with washer):

- 8212656RP 10 ft. (3.0 m) Inlet hose, Black EPDM (2 pack)
- 8212641RP 5 ft. (1.5 m) Inlet hose, Black EPDM (2 pack)
- 8212546RP 4 ft. (1.2 m) Inlet hose, Black EPDM (2 pack)
- 8212545RP 5 ft. (1.5 m) Inlet hose, Red and Blue EPDM (2 pack)
- 8212487RP 5 ft. (1.5 m) Nylon braided inlet hose (2 pack)
- 8212638RP 6 ft. (1.8 m) Nylon braided inlet hose, space-saving 90° elbow, hypro-blue steel couplings (2 pack)

LOCATION REQUIREMENTS

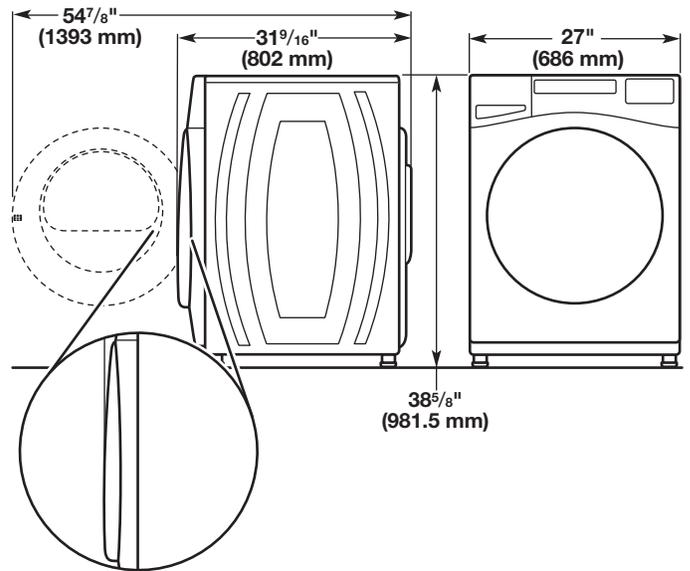
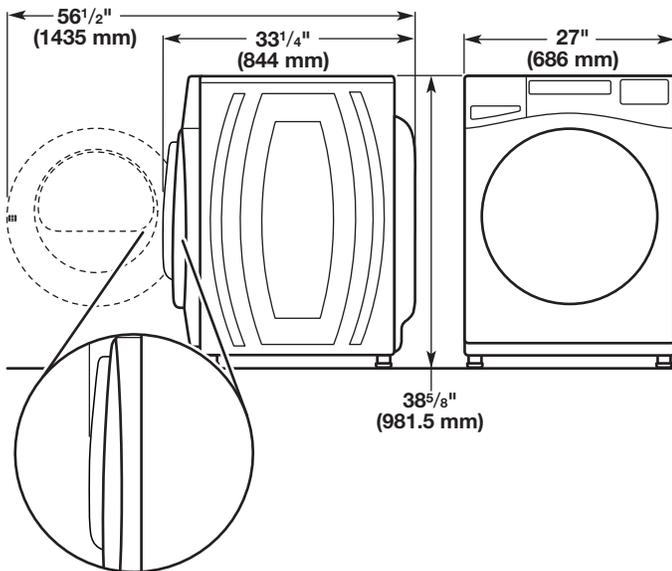
Proper installation is your responsibility.

You will need:

- A water heater set to 120°F (49°C).
- A grounded electrical outlet located within 6 ft (1.8 m) of power cord on back of washer.
- Hot and cold water faucets located within 4 ft (1.2 m) of hot and cold water fill valves on washer, and water pressure of 20–100 psi (137.9–689.6 kPa).
- A level floor with maximum slope of 1" (25 mm) under entire washer. Installing on carpet or surfaces with foam backing is not recommended.
- Floor must support washer's total weight (with water and load) of 315 lbs (143 kgs).

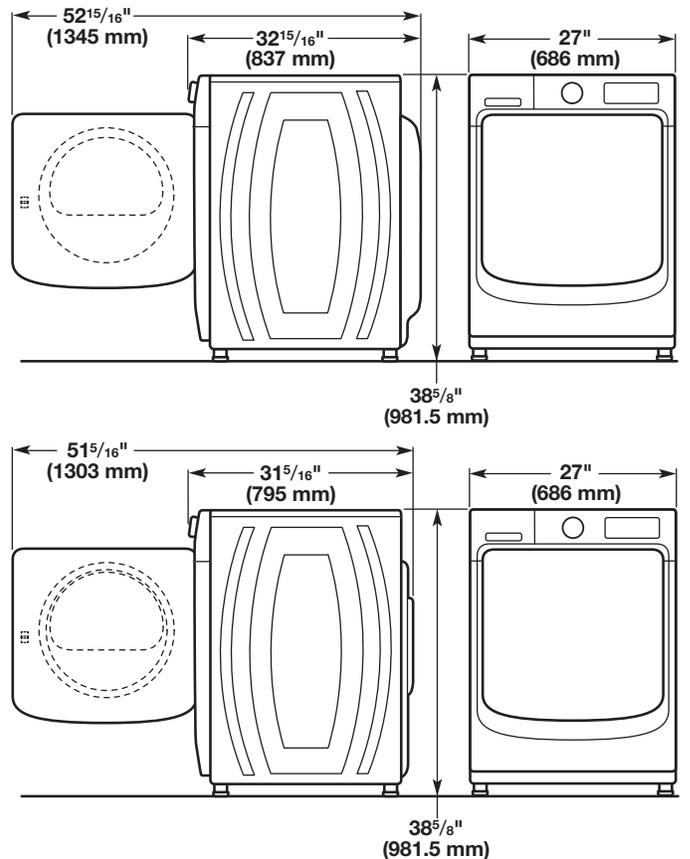
IMPORTANT: Do not install, store, or operate washer where it will be exposed to weather or in temperatures below 32°F (0°C). Water remaining in washer after use may cause damage in low temperatures. See "Washer Care" in your Use and Care Guide for winterizing information.

Whirlpool Models*



*For additional details (or information) specific to your model, refer to the 'Dimensions' listed for your model at www.whirlpool.com.tw.

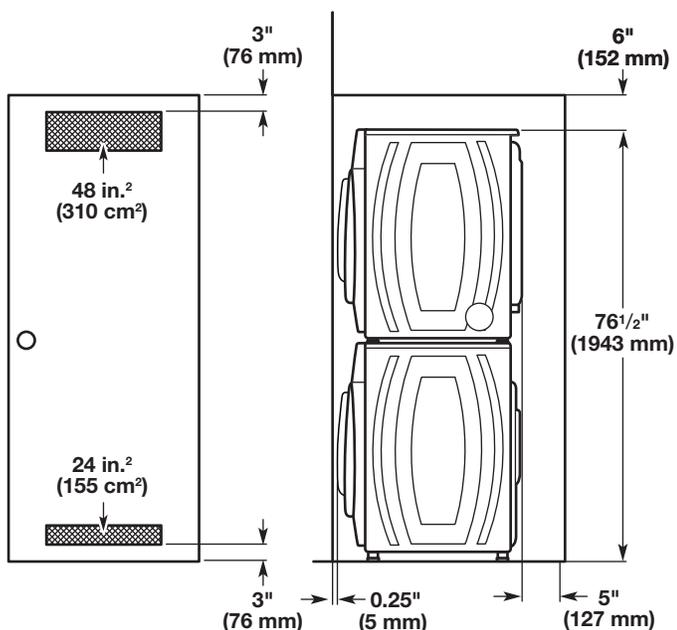
Maytag Models



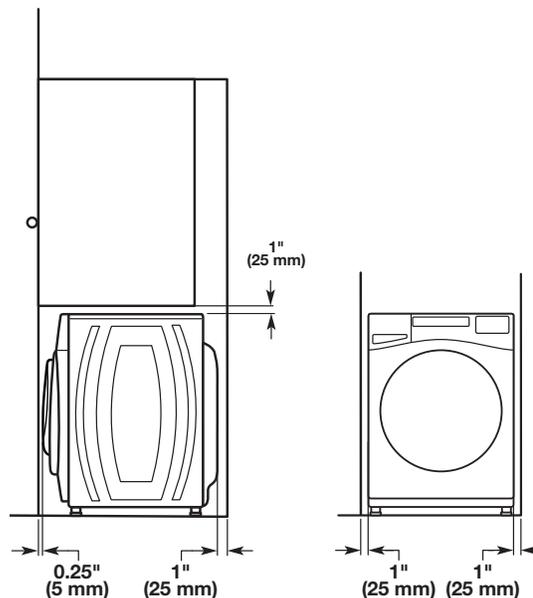
All dimensions show minimum spacing allowed. For each arrangement, consider allowing more space for ease of installation and servicing, and spacing for companion appliances and clearances for walls, doors, and floor moldings.

Space must be large enough to allow door to fully open. Add spacing of 1" (25 mm) on all sides of washer to reduce noise transfer. If a closet door or louvered door is installed, top and bottom air openings in door are required.

**Recessed area or closet installation
(stacked washer and dryer):**



Custom cabinet installation:

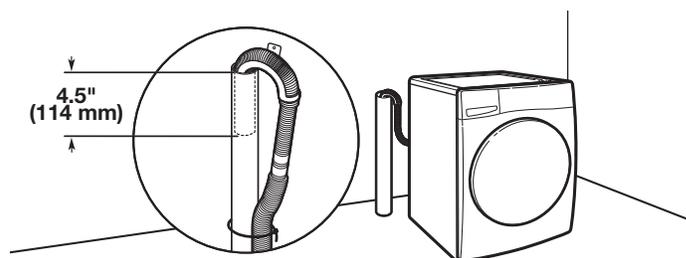


DRAIN SYSTEM

The drain system can be installed using a floor drain, wall standpipe, floor standpipe, or laundry tub. Select the method you need.

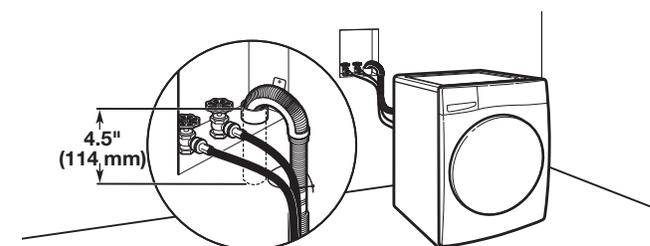
IMPORTANT: To avoid siphoning, only 4.5" (114 mm) of drain hose should be inside standpipe. Always secure drain hose with cable tie.

Floor standpipe drain system



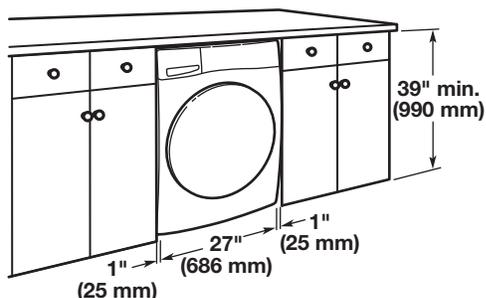
Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. A 1/4" (6 mm) diameter to 1" (25 mm) diameter Standpipe Adapter Kit is available (Part Number 3363920). Top of standpipe must be at least 39" (990 mm) high; install no higher than 96" (2.44 m) from bottom of washer. If you have an overhead sewer and need to pump higher than 96" (2.44 m), a sump pump and associated hardware are needed. See "Alternate parts."

Wall standpipe drain system

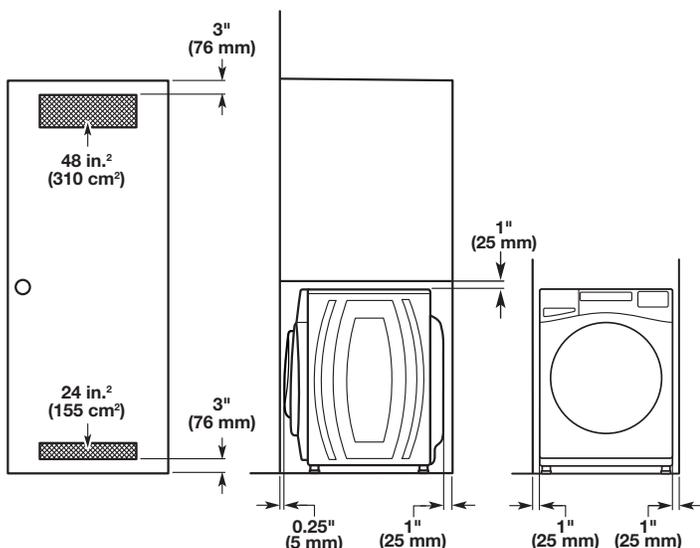


See requirements for floor standpipe drain system.

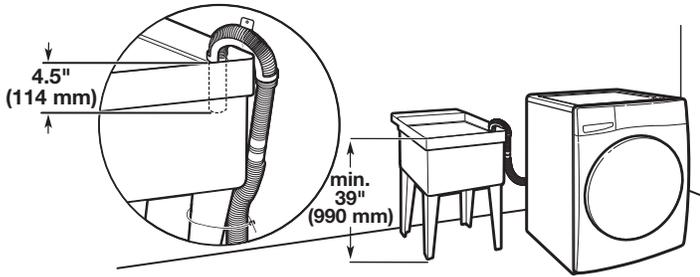
Custom under-counter installation:



Recessed area or closet installation:

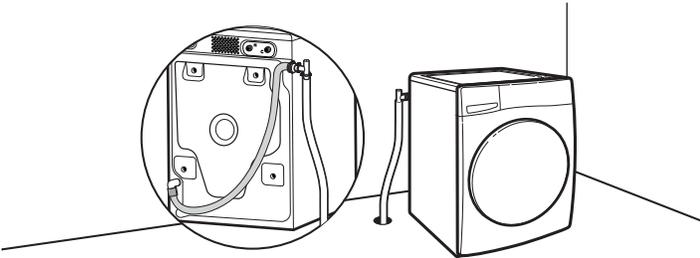


Laundry tub drain system



Floor drain system

Minimum capacity: 20 gal. (76 L). Top of laundry tub must be at least 39" (990 mm) above floor; install no higher than 96" (2.44 m) from bottom of washer.



Floor drain system requires a Siphon Break Kit, two Connector Kits, and an Extension Drain Hose that may be purchased separately. Please contact your retailer for ordering information, or see the "Assistance or Service" page on the back of your Use and Care Guide. Minimum siphon break height: 28" (710 mm) from bottom of washer. (Additional hoses may be needed.)

ELECTRICAL REQUIREMENTS

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

- A 120 V, 60 Hz., AC only, 15 or 20 A, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit breaker serving only this appliance be provided.
- This washer is equipped with a power supply cord having a 3 prong grounding plug.
- To minimize possible shock hazard, the cord must be plugged into a mating, 3 prong, grounding-type outlet, grounded in accordance with local codes and ordinances. If a mating outlet is not available, it is the personal responsibility and obligation of the customer to have the properly grounded outlet installed by a qualified electrician.

- If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.
- Do not ground to a gas pipe.
- Check with a qualified electrician if you are not sure the washer is properly grounded.
- Do not have a fuse in the neutral or ground circuit.

GROUNDING INSTRUCTIONS

For a grounded, cord-connected washer:

This washer must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current. This washer 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 properly installed and grounded in accordance with all local codes and ordinances.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

INSTALLATION INSTRUCTIONS

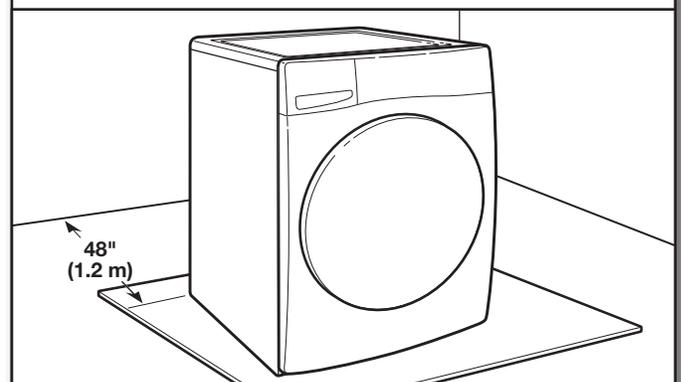
⚠ WARNING

Excessive Weight Hazard

Use two or more people to move and install washer.
Failure to do so can result in back or other injury.

NOTE: To avoid floor damage, set washer onto cardboard before moving it.

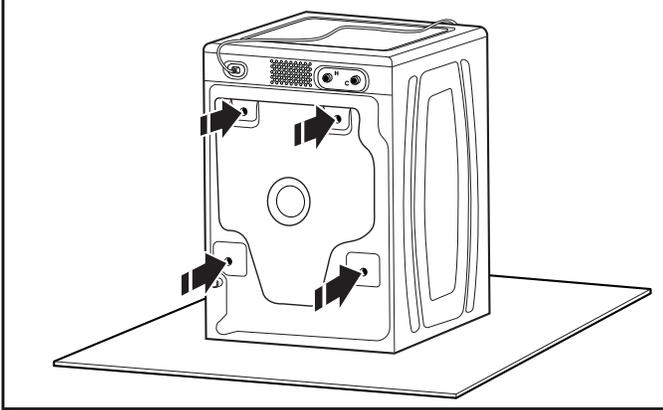
1. Move washer



It is necessary to remove all shipping materials for proper operation and to avoid excessive noise from washer.

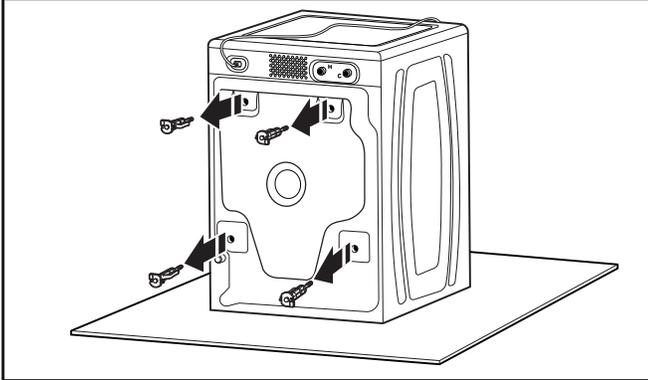
Move washer to within 4 ft (1.2 m) of its final location. It must be in a fully upright position.

2. Locate transport bolts



Locate four transport bolts on rear of washer.

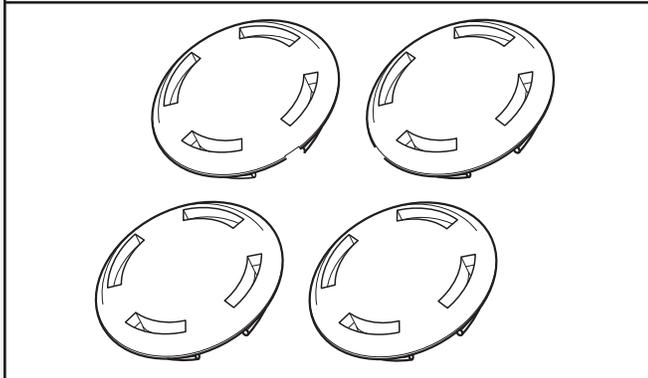
3. Remove transport bolts from washer



Loosen bolts with a 5/8" (16 mm) wrench. Slide each bolt and spacer to center of hole. Pull bolts and plastic spacers from back of washer. Discard bolts and spacers.

IMPORTANT: Do not plug washer in until installation has been completed.

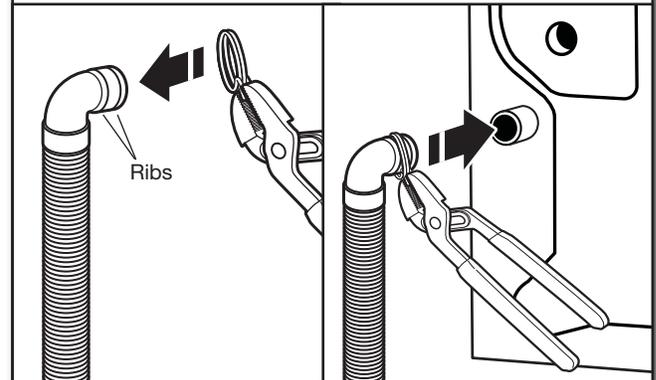
4. Cover bolt holes with transport bolt hole plugs



Close bolt holes on cabinet back with four transport bolt hole plugs included with washer parts.

CONNECT DRAIN HOSE

5. Attach drain hose to drain port



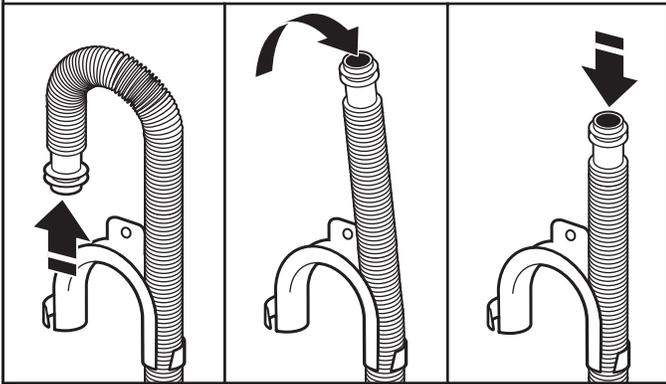
If clamp is not already in place on elbow end of drain hose, squeeze clamp with pliers and slide it over end of hose, centering it between the ribs, as shown. Squeeze clamp with pliers and slide elbow end of drain hose onto drain port and secure with clamp.

For a laundry tub or standpipe drain, go to step 7.

For a floor drain, remove the preinstalled drain hose form as shown in step 6. You may need additional parts with separate directions. See "Alternate Parts."

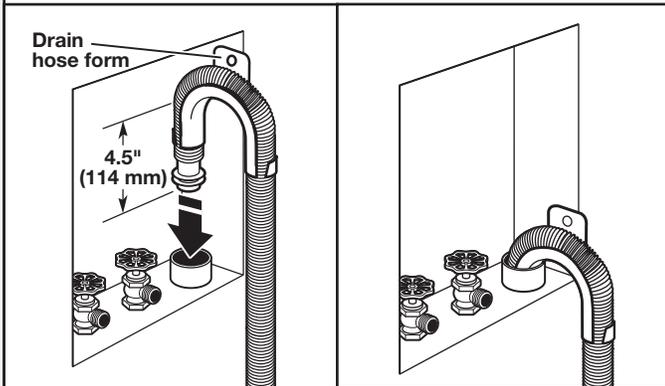
It is the responsibility of the installer to install and secure the drain hose into the provided plumbing/drain in a manner that will avoid the drain hose coming out of or leaking from the plumbing/drain.

6. Remove drain hose form (floor drain installations only)



For floor drain installations, you will need to remove the drain hose form from the end of the drain hose. You may need additional parts with separate directions. See "Alternate Parts".

7. Place drain hose in standpipe

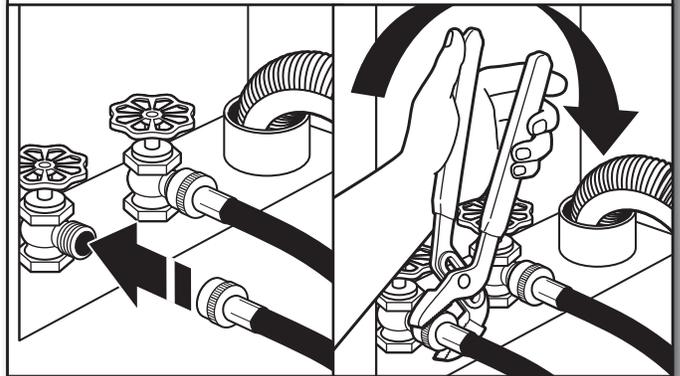


Place hose into standpipe (shown in picture) or over side of laundry tub.

IMPORTANT: Only 4.5" (114 mm) of drain hose should be inside standpipe; do not force excess hose into standpipe or lay on bottom of laundry tub. Drain hose form must be used.

CONNECT INLET HOSES

8. Connect inlet hoses to water faucets

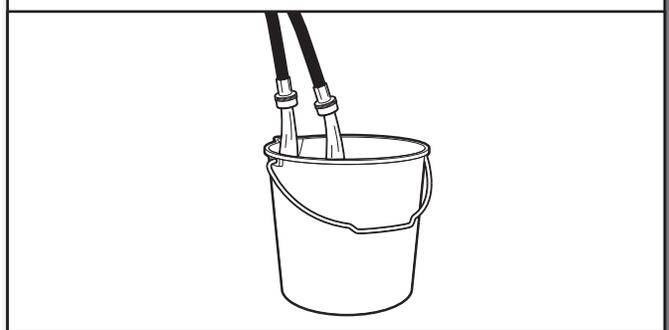


Attach the hose labeled hot to hot water faucet. Screw on coupling by hand until it is seated on washer. Use pliers to tighten couplings an additional two-thirds turn. Repeat this step with the hose labeled cold for the cold water faucet. Both hoses must be connected for washer to work properly.

IMPORTANT: Do not overtighten or use tape or sealants on valve when attaching to faucets or washer. Damage can result.

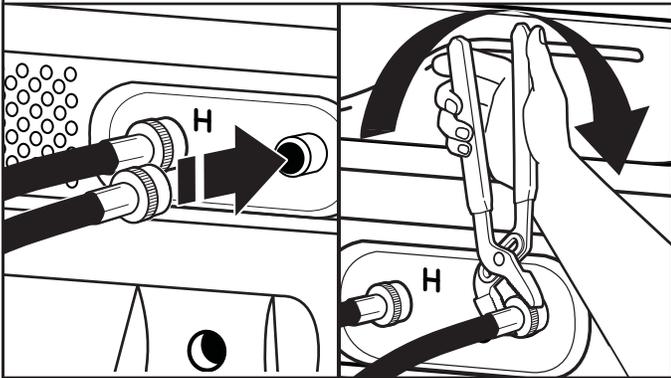
HELPFUL TIP: Make note of which hose is connected to hot water to help in attaching hoses to washer correctly. In most standard configurations, hoses will cross over each other when attached correctly.

9. Clear water lines



Run water for a few seconds through hoses into a laundry tub, drainpipe, or bucket to avoid clogs. Water should run until clear.

10. Connect inlet hoses to washer



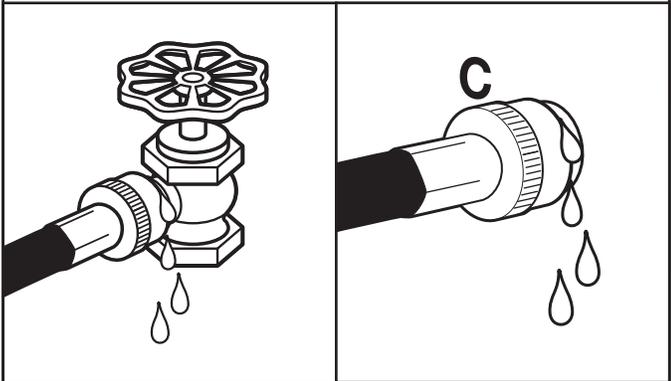
Attach hot water hose to hot water inlet valve. Screw coupling by hand until it is snug. Use pliers to tighten couplings an additional two-thirds turn. Repeat with cold water inlet valve.

IMPORTANT: Do not overtighten or use tap or sealants on valve when attaching to faucets or washer. Damage can result.

NOTE: To reduce risk of hose failure, replace the hoses every 5 years. Record hose installation or replacement dates for future reference.

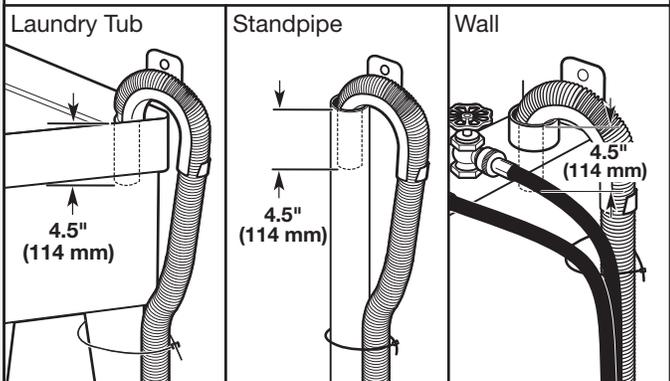
- Periodically inspect and replace hoses if bulges, kinks, cuts, wear, or leaks are found.

11. Check for leaks



Slowly turn on water faucets to check for leaks. A small amount of water may enter washer. It will drain later.

12. Secure drain hose

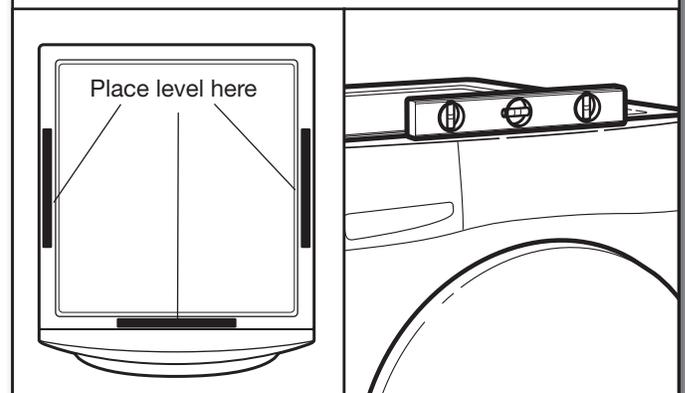


Secure drain hose to laundry tub leg, drain standpipe, or inlet hoses for wall standpipe with cable tie.

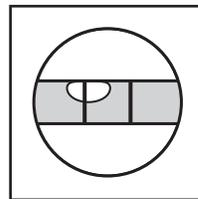
LEVEL WASHER

IMPORTANT: Leveling your washer properly reduces excess noise and vibration.

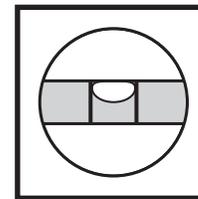
13. Check levelness of washer



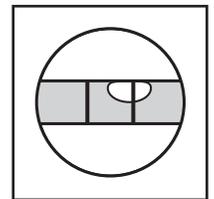
Remove cardboard from beneath washer. Place a level on top edges of washer, checking each side and front. If not level, tip washer and adjust feet up or down as shown in steps 15 and 16, repeating as necessary.



Not Level

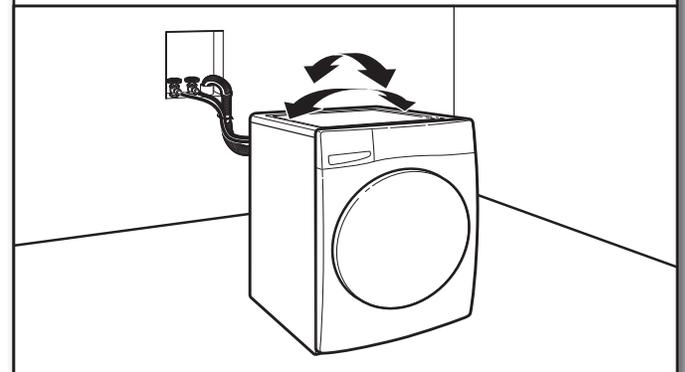


LEVEL



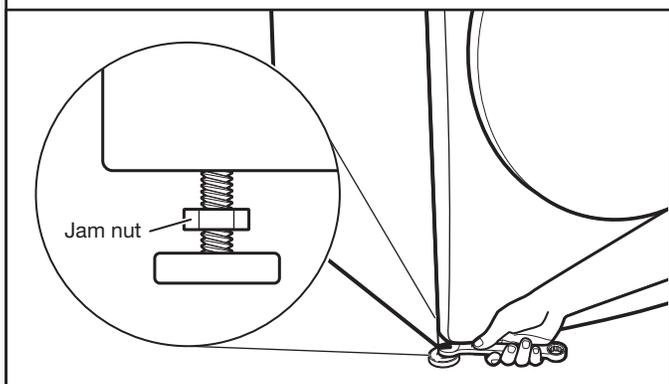
Not Level

14. Rock washer to test foot contact



Grip washer from top and rock back and forth, making sure all four feet are firmly on floor. Repeat, rocking washer from side to side. If washer rocks, go to step 15 and adjust leveling feet. If all four feet are in firm contact with floor, go to Step 16.

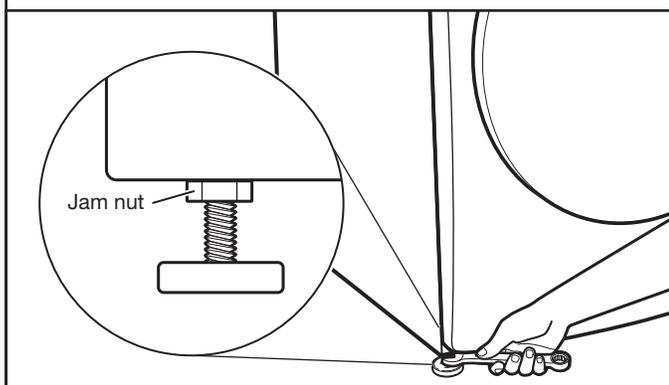
15. Adjust leveling feet



If washer is not level, use a 9/16" (14 mm) open-end or adjustable wrench to turn jam nuts clockwise on feet until they are about 1/2" (13 mm) from the washer cabinet. Then turn the leveling foot clockwise to lower the washer or counterclockwise to raise the washer. Do not exceed 2" (50 mm) from bottom of foot to bottom of cabinet. Recheck levelness of washer and that all four feet are firmly in contact with the floor. Repeat as needed.

HELPFUL TIP: You may want to prop up front of washer about 4" (102 mm) with a wood block or similar object that will support weight of washer.

16. Tighten leveling feet



When washer is level and all four feet are firmly in contact with the floor, use a 9/16" (14 mm) open-end or adjustable wrench to turn jam nuts counterclockwise on leveling feet tightly against washer cabinet.

HELPFUL TIP: You may want to prop washer with wooden block.

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

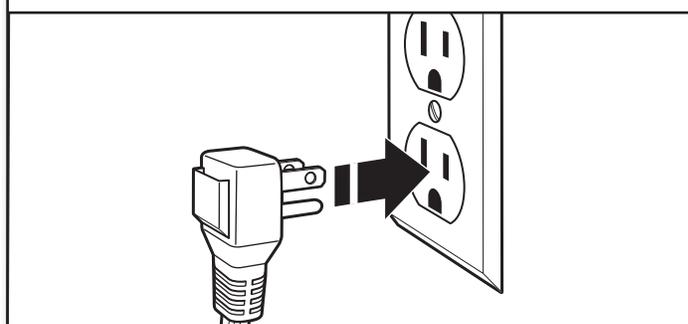
Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

17. Plug into a grounded 3 prong outlet



COMPLETE INSTALLATION CHECKLIST

- Check electrical requirements. Be sure you have correct electrical supply and recommended grounding method.
- Check that all parts are now installed. If there is an extra part, go back through steps to see what was skipped.
- Check that you have all of your tools.
- Check that transport materials were completely removed from back of washer.
- Check that both hot and cold hoses are attached and water faucets are on.
- Check for leaks around faucets, valves, and inlet hoses.
- Remove protective film from console and any tape remaining on washer.
- Check that washer is plugged into a grounded 3 prong outlet.
- Dispose of/recycle all packaging materials.
- Read "Using Your Washer" in your Washer Use and Care Guide.
- To test and clean your washer, press POWER and choose the Quick cycle and run it without clothes. Use only HE detergent. Use 1/2 the manufacturer's recommended amount for a medium-size load.

NOTES

NOTES

