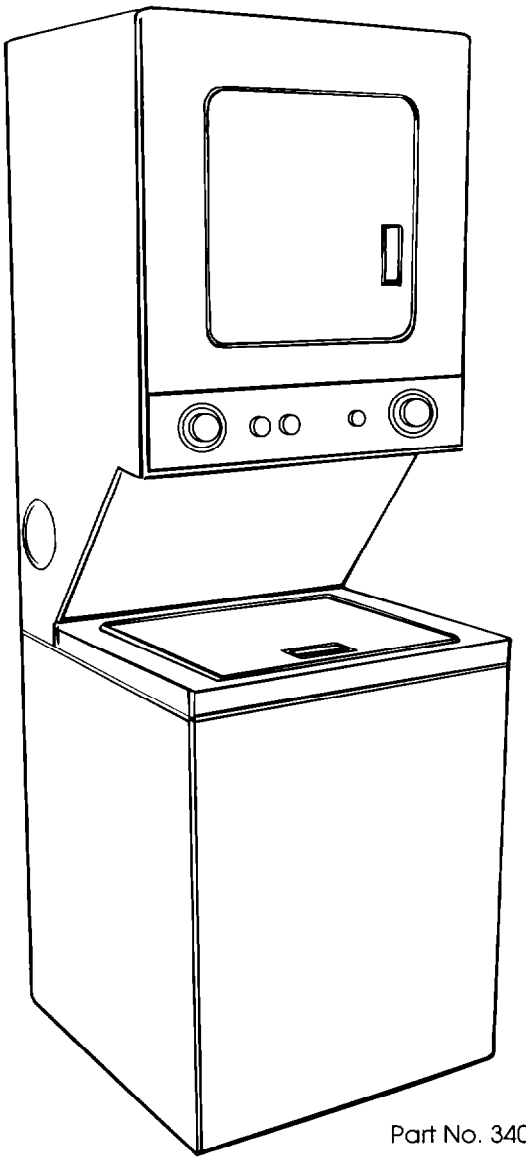
Thin Twin
Washer•Dryer – 240 Volt

Installation Instructions



IMPORTANT: Read and save these instructions.

IMPORTANT:
Installer: Leave Installation Instructions with the homeowner.
Homeowner: Keep Installation Instructions for future reference.
Save Installation Instructions for local electrical inspector's use.

Part No. 3405970 Rev. B

2-98

Before you start...

Your safety and the safety of others is 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 hazards that can kill or hurt you and others. All safety messages will be preceded by the safety alert symbol and the word "DANGER" or "WARNING". These words mean:

⚠ DANGER

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

⚠ WARNING

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

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

⚠ WARNING

Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from washer/dryer.

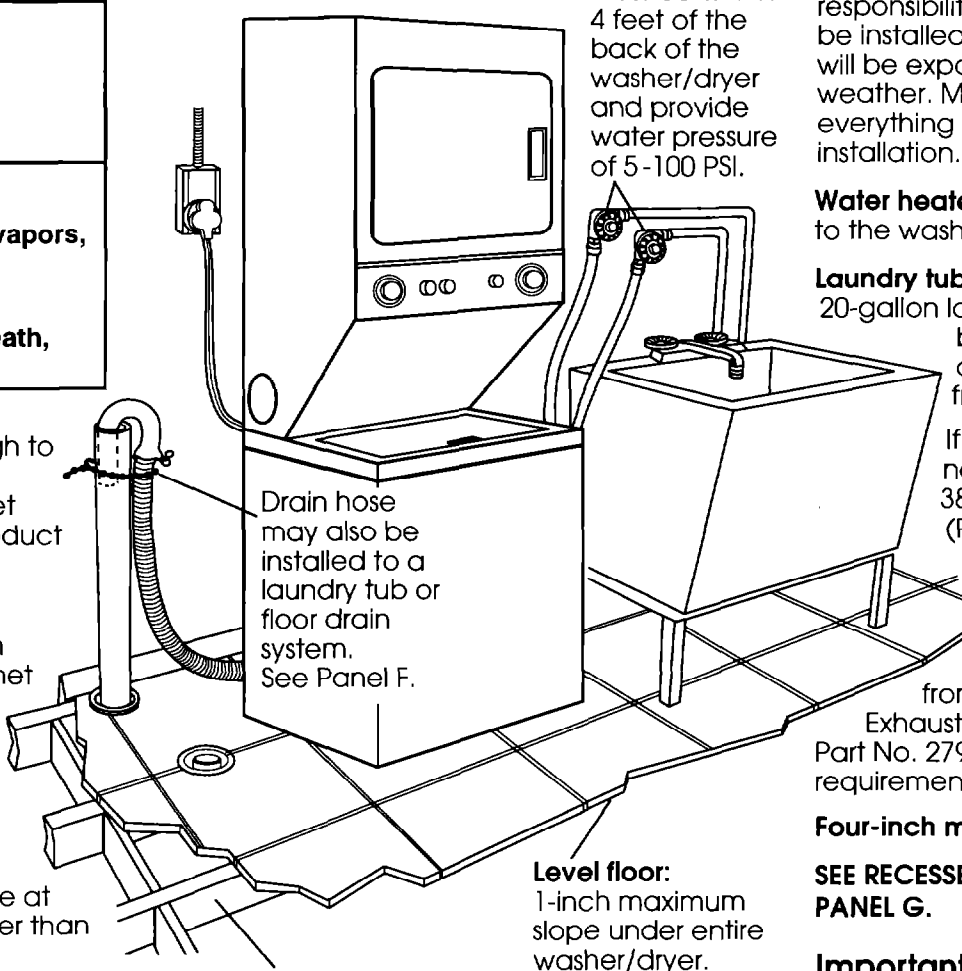
Failure to do so can result in death, explosion, or fire.

Location: Should be large enough to fully open dryer door to 90°. See Panel G for "Recessed and closet installation instructions" and "Product dimensions."

Grounded electrical outlet within 5 feet of the center rear of cabinet is required. See "Electrical requirements."

Standpipe drain system: Needs a two-inch diameter standpipe with minimum carry-away capacity of 17 gallons per minute. Top of standpipe must be at least 28 inches high and no higher than 48 inches from floor.

Floor drain system requires a siphon break, Part No. 285320, available from your authorized parts distributor.



Hot and cold water faucets: Must be within 4 feet of the back of the washer/dryer and provide water pressure of 5-100 PSI.

Level floor: 1-inch maximum slope under entire washer/dryer.

Support: Floor must be sturdy enough to support washer/dryer weight, with water and clothes, of 375 pounds.

Do Not store or operate washer/dryer below 32°F (some water may remain in washer). Proper operation of dryer cycles requires temperatures above 45°F. See Use & Care Guide for "Winterizing" information.

Check code requirements: Some codes limit or Do Not permit installation of washer/dryer in garages, closets, mobile homes and sleeping quarters. Contact your local building inspector.

Check utilities: Proper water and electrical supply connections **must** be available.

Check location where washer/dryer will be installed. Proper installation is your responsibility. The washer/dryer must not be installed or stored in an area where it will be exposed to water and/or weather. Make sure you have everything necessary for correct installation.

Water heater: Set to deliver 140°F water to the washer.

Laundry tub drain system: Needs a 20-gallon laundry tub. Top of tub must be at least 28 inches high and no higher than 48 inches from floor.

If a longer drain hose is needed, drain hose (Part No. 388423) and hose extension kit (Part No. 285442) are available from your authorized parts distributor.

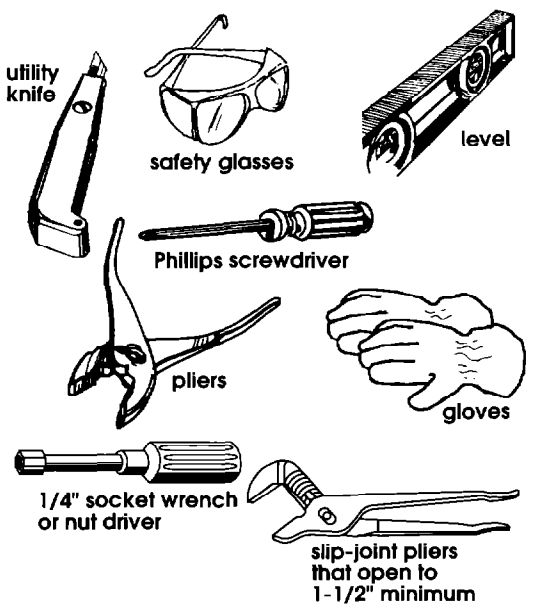
Dryer may be exhausted from the rear or left or right side. Exhausting through the side requires Part No. 279823. See "Exhaust requirements," Panels C and D.

Four-inch metal exhaust vent is required.

SEE RECESSED AREA INSTRUCTIONS ON PANEL G.

Important: Observe all governing codes and ordinances.

Tools and materials needed for installation:



Electrical requirements

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

A four-wire or three-wire, single-phase, 120/240-volt, 60-Hz, AC-only electrical supply (or four-wire or three-wire, 120/208-volt, if specified on the model/serial rating plate) is required on a separate, 30-ampere circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended. The model/serial rating plate is located in the door well behind the dryer door on the front of the opening.

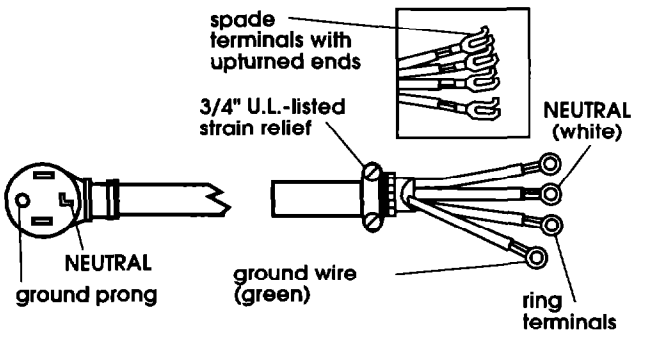
It is the personal responsibility and obligation of the customer to contact a qualified electrician to assure that the electrical installation is adequate and in conformance with the National Electrical Code, ANSI/NFPA 70 — latest edition*, and all local codes and ordinances.

Copies of the standards listed above may be obtained from:

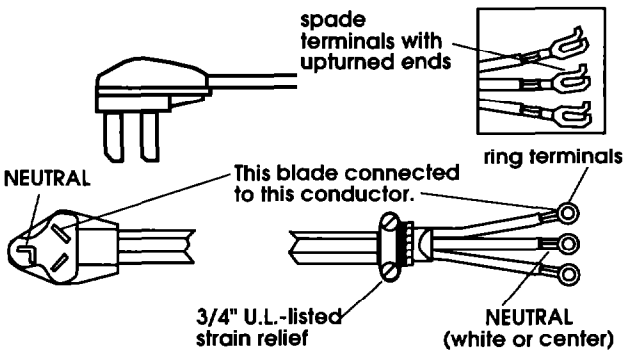
*** National Fire Protection Association**
Batterymarch Park
Quincy, Massachusetts 02269

Power supply cord

Local codes may permit the use of a U.L.-listed, 120/240-volt minimum, 30-ampere, dryer power supply cord kit (pigtail). Power supply cord should be Type SRD or SRDT and be at least four feet long. The wires that connect to the dryer must end with ring terminals or spade terminals with upturned ends. A 3/4", U.L.-listed strain relief must be installed where the power supply cord connects to the washer/dryer (see Figures 1 and 2).

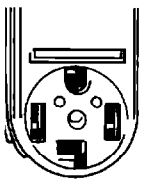


Four-wire power supply cord
NEMA 14-30P
Figure 1



Three-wire power supply cord
NEMA 10-30P
Figure 2

For use where local codes permit use of flexible power supply cord.



four-wire receptacle (14-30R)
Figure 3

three-wire receptacle (10-30R)
Figure 4

Four-wire installation is recommended (required for mobile homes): The power supply cord must have four, No.-10 copper wires and match a four-wire receptacle of NEMA Type 14-30R (see Figure 3). The fourth wire (ground conductor) must be identified with a green cover and the neutral conductor by a white cover.

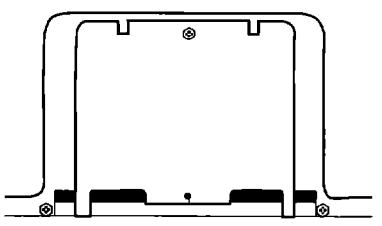
Three-wire installation (if a four-wire system is not available): The power supply cord must have three, No.-10 copper wires to match a three-wire receptacle of NEMA Type 10-30R (see Figure 4).

Direct wire

The washer/dryer can be connected directly to fused disconnect or circuit breaker box with four-wire or three-wire flexible armored or non-metallic sheathed copper cable (with ground wire). Do Not use two-wire with bare ground wire. All current-carrying wires must be insulated.

A conduit connector must be installed at junction box. USE ONLY 10-GAUGE SOLID COPPER WIRE. DO NOT USE ALUMINUM WIRE. Allow four feet of slack in the line so dryer can be moved if servicing is ever necessary.

Electrical connection



terminal block cover
Figure 5

This dryer is manufactured with the cabinet-ground conductor connected to the NEUTRAL (center) of of the wiring harness at the terminal block. If local codes do NOT permit this type of connection, use "Four-wire connection" instructions.

GROUND INSTRUCTIONS: This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.

If using power supply cord, the plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

If using a direct wire connection, this appliance must be connected to a grounded metal, permanent wiring system; or an equipment-ground conductor must be run with the circuit conductors and connected to the equipment-ground terminal or lead on the appliance.

WARNING - Improper connection of the equipment-ground 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 power supply cord plug. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

A.

Four-wire connection...

⚠ WARNING

Fire Hazard

Use a new UL approved 30 ampere power supply cord.

Use a UL approved strain relief.

Disconnect power before making electrical connections.

Connect neutral wire (white or center wire) to center terminal (silver).

Ground wire (green or bare wire) must be connected to green ground connector.

Connect remaining 2 supply wires to remaining 2 terminals (gold).

Securely tighten all electrical connections.

Failure to do so can result in death, fire, or electrical shock.

⚠ WARNING

Fire Hazard

Use 10 gauge solid copper wire.

Use a UL approved strain relief.

Disconnect power before making electrical connections.

Connect neutral wire (white or center wire) to center terminal (silver).

Ground wire (green or bare wire) must be connected to green ground connector.

Connect remaining 2 supply wires to remaining 2 terminals (gold).

Securely tighten all electrical connections.

Failure to do so can result in death, fire, or electrical shock.

POWER SUPPLY CORD

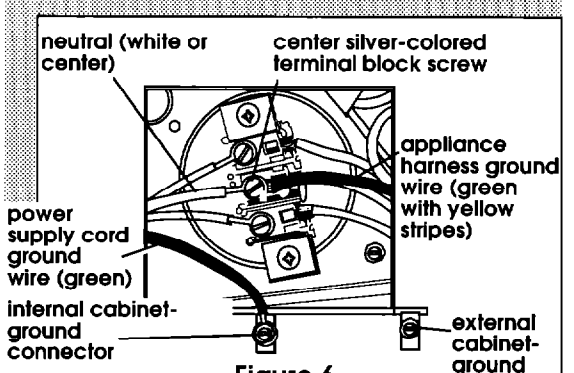
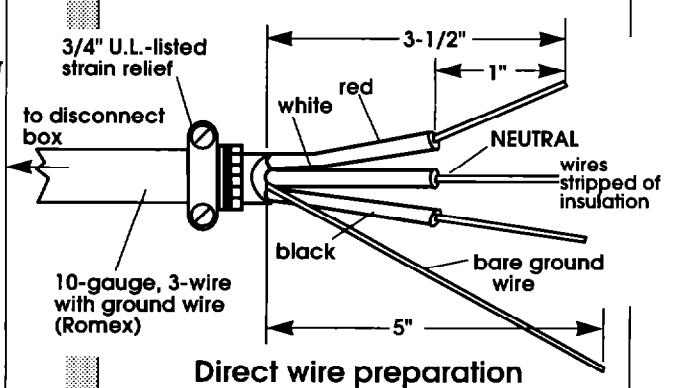


Figure 6

1. **Disconnect the power supply.**
2. Remove terminal block cover (see Figure 5).
3. Install copper, four-wire power supply cord through strain relief.
4. Remove the appliance harness ground wire (green with yellow stripes) from the internal ground connector and fasten under center, silver-colored terminal block screw.
5. Connect the ground wire (green) of the copper, four-wire power supply cord to the internal ground connector.
6. Connect the neutral wire (white) of the power supply cord to the center, silver-colored terminal screw of the terminal block. Connect the other wires to the outer terminals. Tighten screws firmly.
7. Tighten strain relief screws.
8. Replace the terminal block cover.

DIRECT WIRE

1. **Disconnect the power supply.**
2. Remove terminal block cover (see Figure 5).
3. Strip 5 inches of outer covering from end of cable. Leave bare ground wire at 5 inches. Cut 1-1/2 inches from 3 remaining insulated wires. Strip insulation back 1 inch (see Figure 7).



Direct wire preparation
Figure 7

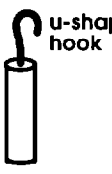


Figure 8

Shape the end of each wire into a "U" shaped hook (see Figure 8). The bare ground wire must be 4-1/2 inches long after forming the hook.

4. Install copper, four-wire power supply cable through strain relief.
5. Remove the appliance harness ground wire (green with yellow stripes) from the internal ground connector and fasten under center, silver-colored terminal block screw.
6. Slide the hook end of the ground wire (bare) of the four-wire power supply cable under the internal ground connector screw. Squeeze hook end of wire together. Tighten screw.
7. Connect the neutral wire (white) of the power supply cable to the center, silver-colored terminal screw of the terminal block using the same method. Connect the other wires to the outer terminals. Tighten screws firmly.
8. Tighten strain relief screws.
9. Replace the terminal block cover.

B.

Three-wire connection...

Where local codes permit connecting cabinet-ground conductor to the neutral wire:

⚠ WARNING

Fire Hazard

Use a new UL approved 30 ampere power supply cord.

Use a UL approved strain relief.

Disconnect power before making electrical connections.

Connect neutral wire (white or center wire) to center terminal (silver).

Ground wire (green or bare wire) must be connected to green ground connector.

Connect remaining 2 supply wires to remaining 2 terminals (gold).

Securely tighten all electrical connections.

Failure to do so can result in death, fire, or electrical shock.

Where local codes permit connecting cabinet-ground conductor to the neutral wire of the power supply cable:

⚠ WARNING

Fire Hazard

Use 10 gauge solid copper wire.

Use a UL approved strain relief.

Disconnect power before making electrical connections.

Connect neutral wire (white or center wire) to center terminal (silver).

Ground wire (green or bare wire) must be connected to green ground connector.

Connect remaining 2 supply wires to remaining 2 terminals (gold).

Securely tighten all electrical connections.

Failure to do so can result in death, fire, or electrical shock.

POWER SUPPLY CORD OR DIRECT WIRE

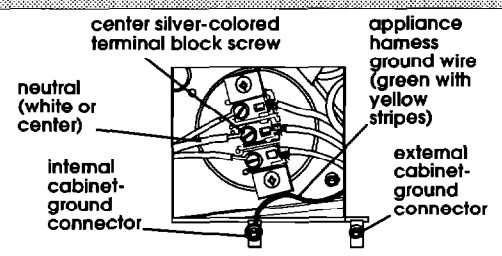


Figure 9

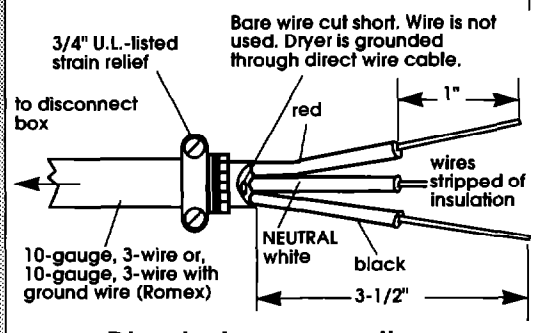
1. Disconnect the power supply.

2. Remove terminal block cover (see Figure 5).
3. Install copper three-wire power supply cord through strain relief.
4. Connect the neutral wire (white or center) of the power supply cord to the center, silver-colored terminal screw of the terminal block. Connect the other wires to the outer terminals. Tighten screws firmly.
5. Tighten strain relief screws.
6. Replace the terminal block cover.

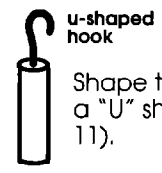
DIRECT WIRE

1. Disconnect the power supply.

2. Remove terminal block cover (see Figure 5).
3. Strip 3-1/2 inches of outer covering from end of cable. If using three-wire cable with ground wire, cut the bare wire even with outer covering. Strip 1 inch of insulation from the end of each insulated wire (see Figure 10).



Direct wire preparation
Figure 10



Shape the end of each wire into a "U" shaped hook (see Figure 11).

Figure 11

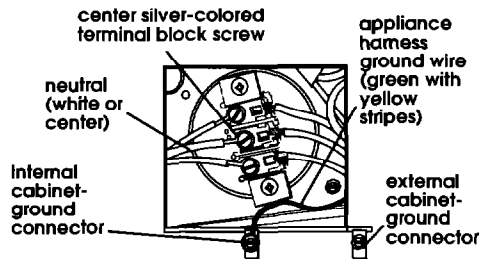
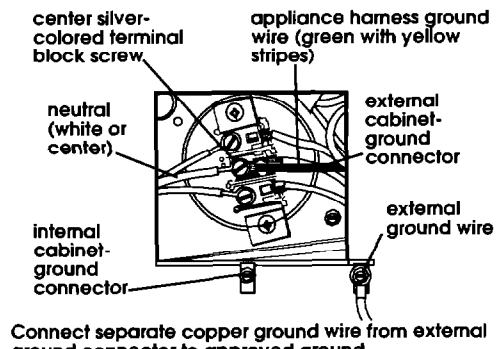


Figure 12

4. Install copper, three-wire power supply cable through strain relief.
5. Slide the hook end of the neutral (white or center) wire from the three-wire power supply cable under the center, silver-colored terminal screw of the terminal block. Squeeze the hook end of the wire together. Tighten screw.
6. Connect the other wires to the outer terminals using the same method. Tighten screws firmly (see Figure 12).
7. Tighten strain relief screws.
8. Replace the terminal block cover.

Where local codes permit DO NOT permit connecting the cabinet-ground conductor to the neutral (white) wire:

POWER SUPPLY CORD OR DIRECT WIRE



Connect separate copper ground wire from external ground connector to approved ground.

Figure 13

1. Disconnect the power supply.

2. Remove terminal block cover (see Figure 5).
3. Install solid copper, power supply cord or cable through strain relief.
4. Remove the appliance harness ground wire (green with yellow stripes) from the internal ground connector.
5. Connect the ground wire (green with yellow stripes) and the neutral (white) wire of the power supply cord or direct wire cable to the center, silver-colored terminal screw of the terminal block. Connect the other wires to the outer terminals. Tighten screws (see Figure 13).
6. Connect a separate copper ground wire (No.-10 minimum) from the external ground screw to an adequate ground.
7. Tighten strain relief screws.
8. Replace the terminal block cover.

Exhaust requirements

⚠ WARNING

Fire Hazard

Use a heavy metal vent.

Do not use a plastic vent.

Do not use a metal foil vent.

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

Important: Observe all governing codes and ordinances.

It is recommended that you exhaust your dryer to the outside for best performance. Moisture and lint indoors may cause:

- Lint to gather around the dryer where it can be fuel for a fire.
- Moisture damage to woodwork, furniture, paint, wallpaper, carpet, etc.
- Housecleaning problems and health problems.

If the washer/dryer is installed in a confined area such as a bedroom, bathroom or closet, it must be exhausted to the outside and provision must be made for enough air for ventilation. Check governing codes and ordinances. Also refer to the "Recessed and closet installation instructions" on Panel G.

Four-inch heavy metal exhaust vent and clamps must be used. Dura Safe™ vent products are recommended.

Dura Safe™ vent products can be purchased from your dealer or by calling Whirlpool Parts & Accessories 1-800-442-9991 (CST).

Visit our internet site at http://whirlpoolappliances.com/accessories.

Four-inch diameter vent must be used.

Use a heavy metal vent. Do not use plastic or metal foil vent.

- Do Not use non-metal flexible vent, or exhaust hoods with magnetic latches.
- Do Not exhaust dryer into a chimney, furnace, cold air vent, attic or crawl space, or any other vent used for venting.
- Do Not install flexible vent in enclosed walls, ceilings or floors.

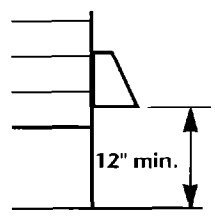
Rigid metal vent is recommended to prevent crushing and kinking.

Flexible metal vent must be fully extended and supported when the dryer is in its final position.

Remove excess flexible vent to avoid sagging and kinking that may result in reduced air flow.

An exhaust hood should cap the exhaust vent to prevent rodents and insects from entering the home.

Exhaust outlet hood must be at least 12 inches from the ground or any object that may be in the path of the exhaust (such as flowers, rocks or bushes, etc.).

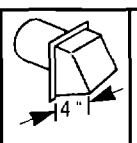
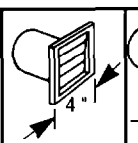
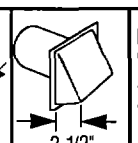


If using an existing exhaust system, clean lint from entire length of system and make sure exhaust hood is not plugged with lint. Replace any plastic or metal foil vent with rigid metal or flexible metal vent.

Use clamps to seal all joints. Do not use duct tape, screws or other fastening devices that extend into the interior of the vent to secure vent.

Service check: Back pressure in any exhaust system used must not exceed 0.2 inches in water column measured with an incline manometer at the point that exhaust vent connects to dryer.

Maximum length of the exhaust system depends upon the type of vent used, number of elbows and the type of exhaust hood. The maximum length for both rigid and flexible vent is shown in the chart.

Number of 90° turns	 4"	 4"	 2-1/2"	Maximum length of 4" dia. vent.
0	43 ft	41 ft	36 ft	**rigid** metal vent
1	33 ft	31 ft	26 ft	
2	23 ft	21 ft	16 ft	
3	18 ft	18 ft	not recommended	
0	30 ft	29 ft	24 ft	**flexible** metal vent
1	24 ft	23 ft	18 ft	
2	16 ft	15 ft	10 ft	
3	10 ft	9 ft	not recommended	

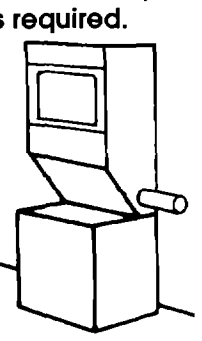
The maximum length using a 2" x 6" rectangular vent with 2 elbows and a 2-1/2" exhaust hood is 8 ft.

For exhaust configurations other than those listed in the chart, the back pressure MUST NOT exceed 0.2 inches water column at the back of the washer/dryer. The back pressure should be checked by a qualified technician.

For exhaust systems not covered by the exhaust length chart, see Service Manual, Part No. 603197, available from your authorized parts distributor.

Four-inch exhaust hood is preferred. However, a 2-1/2-inch exhaust hood may be used. A 2-1/2-inch exhaust hood creates greater back pressure than other hood types. **For permanent installation, a stationary exhaust system is required.**

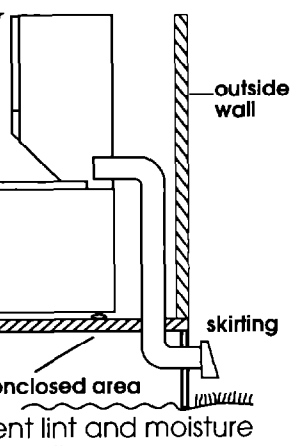
Exhausting the dryer through the side of the washer/dryer requires the use of Side Exhaust Kit, Part No. 279823, available from your authorized parts distributor. Follow kit Installation Instructions for proper exhaust installation.



Mobile home installation

This washer/dryer is suitable for mobile home installations. The installation of the washer/dryer must conform to the Manufactured Home Construction and Safety, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Homes Construction and Safety, Title 24, HUD Part 280, latest edition).

Mobile home exhaust requirements: The washer/dryer must have an outside exhaust. If the dryer is exhausted through the floor and the area under the mobile home is enclosed, the exhaust system **must** terminate outside the enclosed area. Extension beyond the enclosure will prevent lint and moisture buildup under the mobile home.



Now start...

with washer/dryer in laundry area.

⚠ WARNING

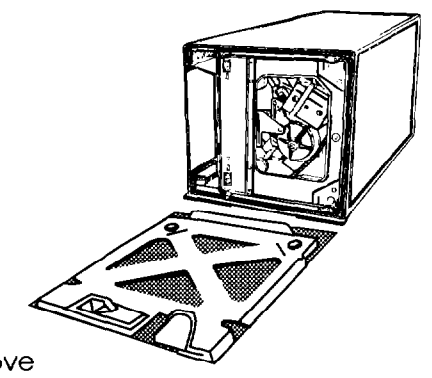
Excessive Weight Hazard

Use two or more people to move and install washer/dryer.

Failure to do so can result in back or other injury.

Truck only from rear to prevent product damage.

1. ■ Put on safety glasses and gloves.

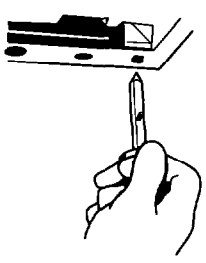


2. ■ Remove shipping cardboard base.

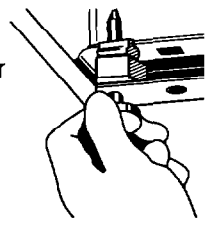
- **4 legs**
- **1 drain hose clamp**
- **1 plastic beaded strap**
- **4 flat, water-hose washers**
- **1 small clamp**

3. ■ Remove parts from plastic package. Check that all parts were included.

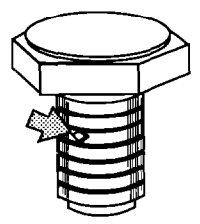
4. ■ Insert a rear-leveling leg into the hole in the rear corner on the bottom of the washer/dryer. Push leg in until it snaps into place. Do the same same thing with the other leveling leg in the other rear corner.

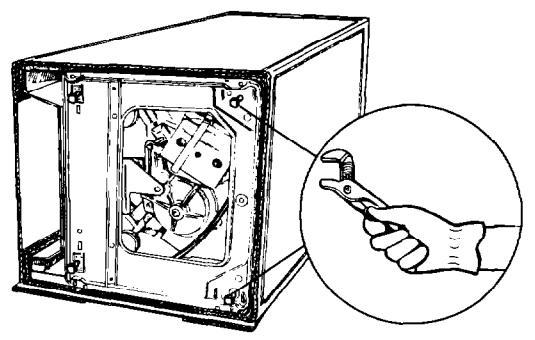


5. ■ Push up one leg; check to see that the other leg goes down. Check the other leg the same way. (If legs do not adjust, repeat Step 4.)



6. ■ With one of the front legs in hand, check the ridges for a diamond marking. That's how far the leg is supposed to go into the hole. Start to screw the legs into the holes in the front corners by hand.

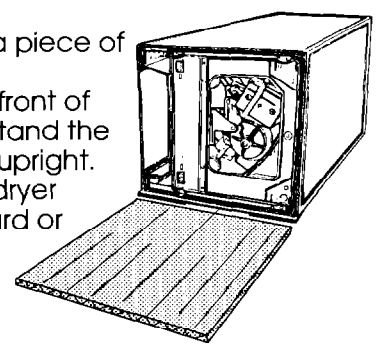




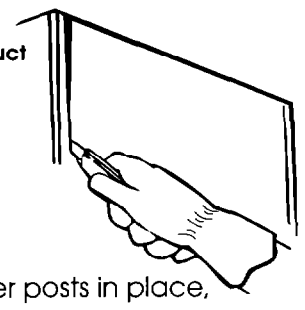
Use slip-joint pliers to finish turning the front legs until you reach the diamond mark.

Slide washer/dryer onto cardboard or hardboard before moving across floor to prevent damage to floor covering.

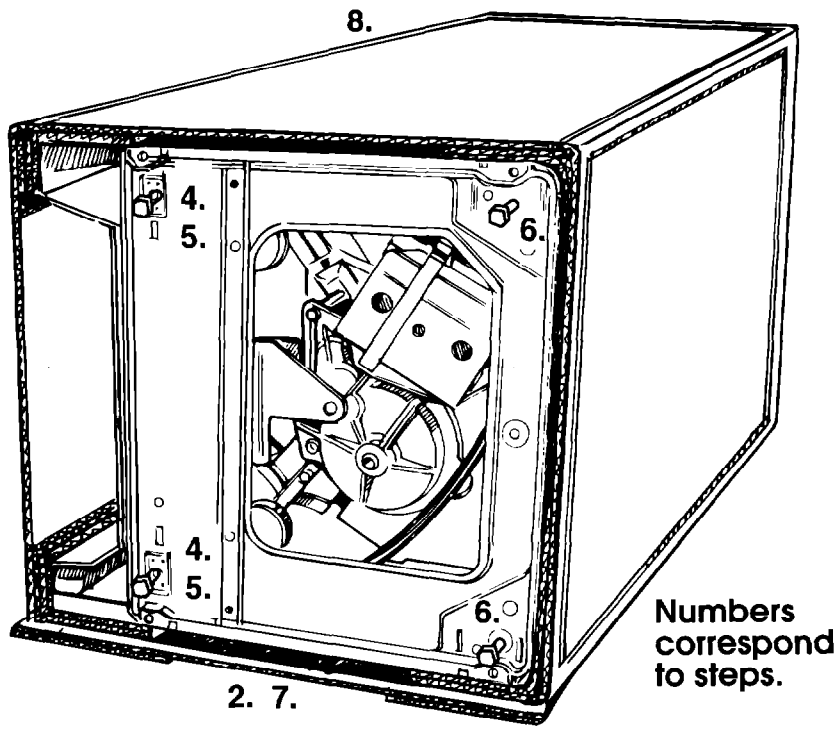
7. ■ Place a piece of cardboard or hardboard in front of carton. Now stand the washer/dryer upright. Slide washer/dryer onto cardboard or hardboard.



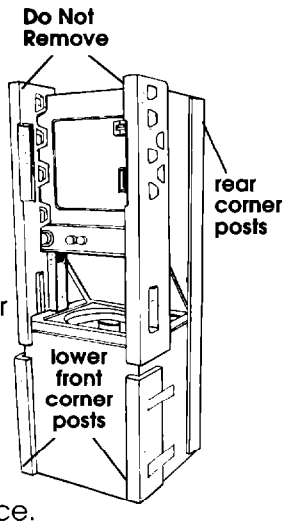
To prevent product damage, do not remove corner posts inside the carton before cutting.



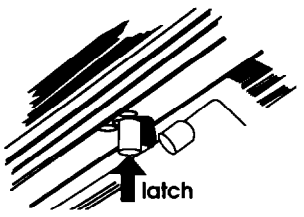
8. ■ With the corner posts in place, cut the carton down one corner. Remove carton.



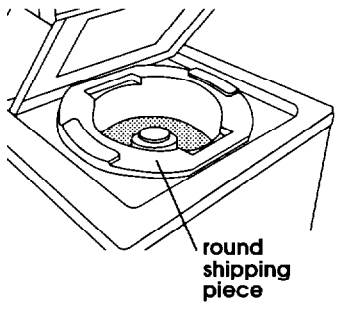
Numbers correspond to steps.



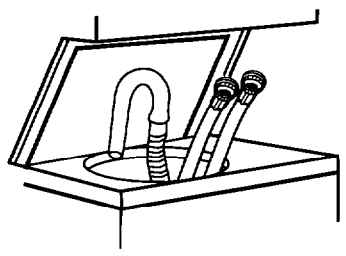
9. ■ Remove the two rear corner posts located at the back of the washer/dryer. Remove the two corner pieces attached to the lower front of the washer/dryer. Do **Not** remove the foam shipping pieces between the washer and dryer until the washer/dryer is in place.



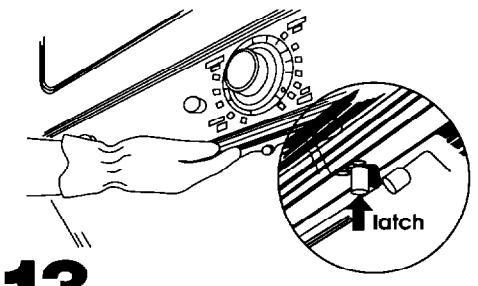
10. ■ Move foam shipping pieces outward just enough to clear the washer lid. Untape and open the washer lid. The latch under the dryer will hold lid open.



11. ■ Grasp round shipping piece at the front and the back. Lift to remove from inside washer.



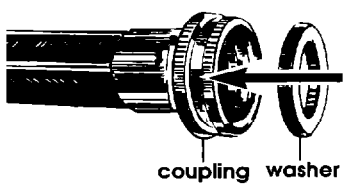
12. ■ Take hoses and package out of basket. Place hoses with other parts.



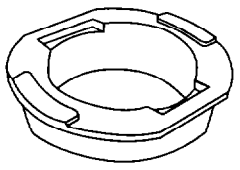
13. ■ Release washer lid by pushing up on latch. Close lid.

14. ■ Connect power supply cord or cable to dryer. See "Electrical connection," Panels B and C. Do Not plug power supply cord into outlet or reconnect power at this time.

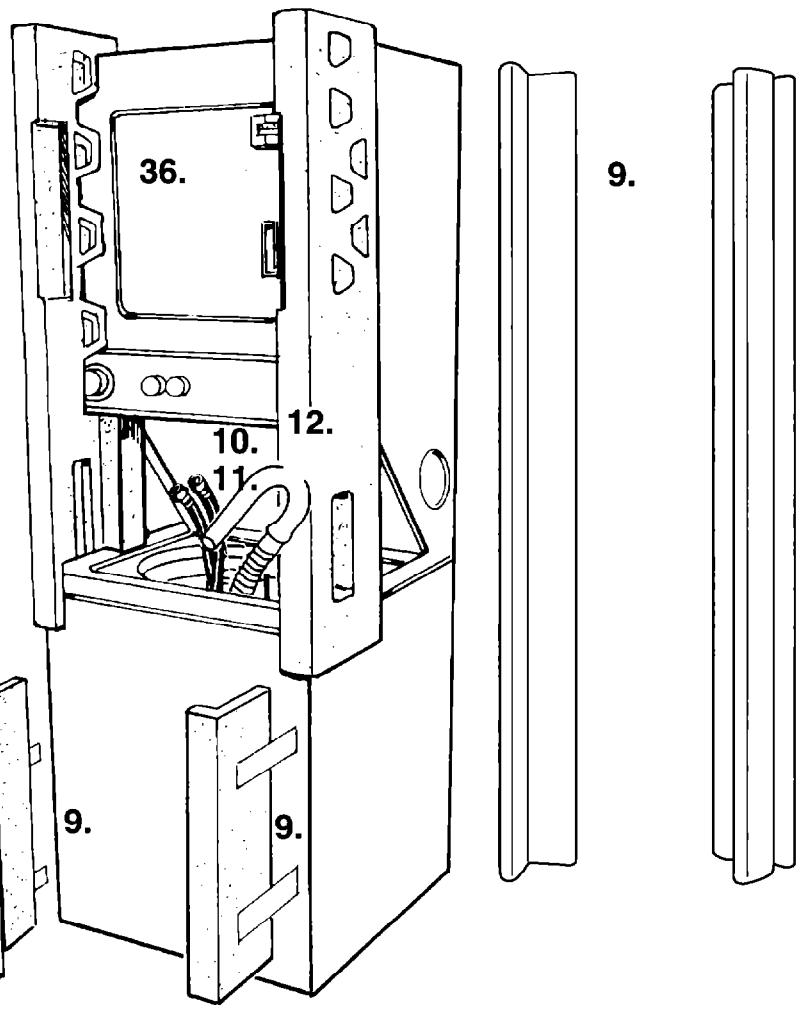
Replace inlet hoses after 5 years of use to reduce the risk of hose failure. Inspect and replace inlet hoses if bulges, kinks, cuts, wear, or leaks are found. When replacing your inlet hoses, mark the date of replacement on the label with a permanent marker.

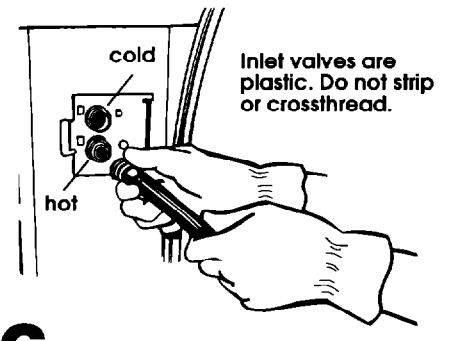


15. ■ Insert a flat washer into **each** end of the inlet hoses. Check that washers are firmly seated in couplings.



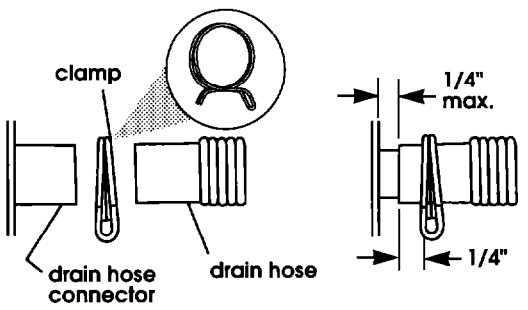
11. 30.





16. ■ Attach hose to bottom (hot water) inlet valve opening first; then second hose to top (cold water) inlet valve. Tighten couplings by hand. Use pliers to make an additional two-thirds turn.

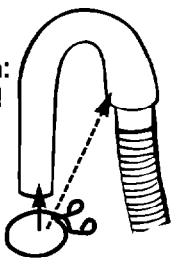
IMPORTANT: THIS PROCEDURE MUST BE FOLLOWED TO ASSURE PROPER INSTALLATION.



17. ■ To prevent the drain hose from coming off or leaking, it must be installed per the following instructions:

1. Wet the inside end of the drain hose with tap water. **DO NOT USE ANY OTHER LUBRICANT.**
2. Squeeze ears of drain hose clamp with pliers to open and place clamp over the end of the drain hose.
3. While holding clamp open, work end of drain hose onto drain connector.
4. Position clamp over the drain hose area marked "clamp." Release clamp. Clamp should be 1/4 inch from end of drain hose.

18. ■ **Standpipe or laundry tub drain system:** Open yellow clamp and slide over "hook" end of drain hose to secure the rigid and corrugated sections together.



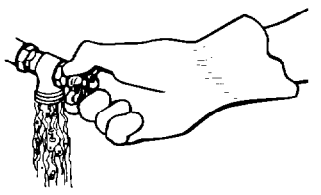
Floor drain system: Do Not install "hook" end of drain hose to corrugated section. Consult your plumber for proper installation.

Slide washer/dryer onto cardboard or hardboard before moving across floor to avoid damaging floor covering.

19. ■ **If you have room to work from either side of the washer/dryer,** move washer/dryer close to final position so you can easily complete the following steps. (Go to Step 20.)

If you are working in a closet or recessed area, move the washer/dryer into final position and remove cardboard/hardboard from under washer/dryer. Remove the two foam shipping pieces between the washer and dryer and place with the other shipping pieces. Remove the two Phillips-head screws located at the top of the access panel. (See illustration for Step 25.) Remove access panel and set access panel and screws aside. Complete the following steps through the access area.

20. ■ Put "hook" end of drain hose into laundry tub or standpipe. Check for proper length of drain hose.

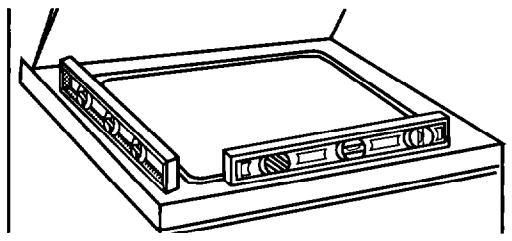


21. ■ **Before** attaching water inlet hoses, run water through both faucets into a bucket. This will get rid of particles in water lines that might clog hoses. Mark which is the hot water faucet.

Replace inlet hoses after 5 years of use to reduce the risk of hose failure. Inspect and replace inlet hoses if bulges, kinks, cuts, wear, or leaks are found. When replacing your inlet hoses, mark the date of replacement on the label with a permanent marker.

22. ■ Attach bottom inlet hose (inlet marked "H") to hot water faucet. Attach top inlet hose (inlet marked "C") to cold water faucet. Tighten couplings to the faucets by hand. Use pliers to make final two-thirds turn.

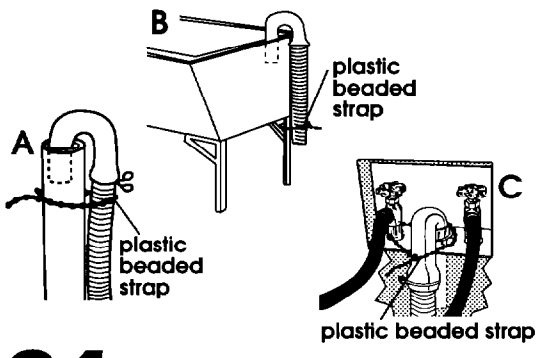
Move washer/dryer to its permanent location. Remove cardboard/hardboard from under washer/dryer.



23. Carefully move the washer/dryer into final position.

- Tilt the washer/dryer forward, raising back legs 1 inch off the floor so that the rear self-leveling legs will adjust. Gently lower the washer/dryer to the floor.
- Check that the washer/dryer is level by placing a carpenter's level on top of the washer, first side to side, then front to back.
  - — If it is not level, adjust the front legs up or down.
  - — Tilt the washer/dryer forward, raising back legs 1 inch off the floor so that the rear self-leveling legs will adjust. Gently lower the washer/dryer to the floor.
  - — Check that the washer/dryer is level. Repeat as needed.

CHECK THAT DRAIN HOSE IS NOT TWISTED OR KINKED AND IS SECURELY IN PLACE.



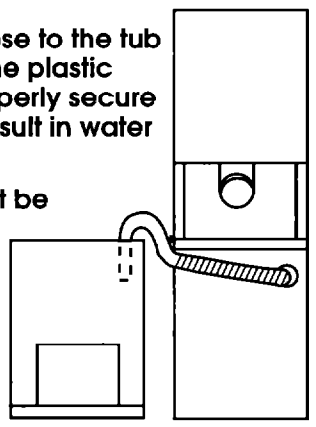
24. Put "hook" end of drain hose in laundry tub or standpipe. Wrap the plastic beaded strap around the drain hose and laundry tub or standpipe. Thread beaded end of strap through keyhole end. Pull until strap is tight. Slide strap into narrow end of keyhole to lock strap in place. See Figures A-B.

If the water inlet faucets and drain standpipe are recessed, tightly wrap the plastic beaded strap around the drain hose and faucet body. (**Do Not** wrap strap around the faucet handles or stems.) Thread beaded end of strap through keyhole end. Pull until strap is tight. Slide strap into narrow end of keyhole to lock strap in place. See Figure C.

Secure the drain hose to the tub or standpipe with the plastic strap. Failure to properly secure drain hose could result in water damage.

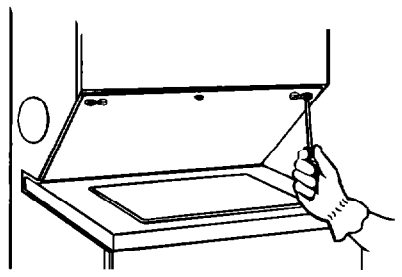
If drain hose cannot be strapped into place, hose must be cut exactly to length so "hook" end is held tightly over edge of tub or standpipe. See Figure D.

D



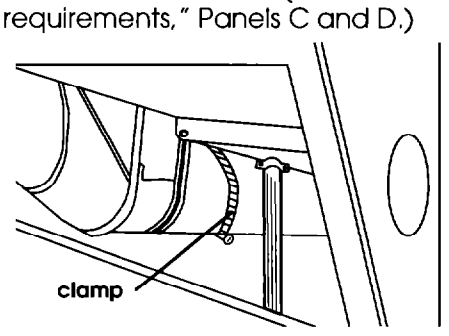
If a longer drain hose is needed, drain hose (Part No. 388423) and hose extension kit (Part No. 285442) are available from your authorized parts distributor. If drain hose must be shortened, use hose kit (Part No. 285442).

Note: If washer/dryer is moved to adjust drain hose, the washer/dryer must be leveled again. Repeat Step 23. Place cardboard under the washer/dryer and carefully move washer/dryer to avoid damaging floor covering.



25. If you did not remove the access panel in Step 19, remove the two foam shipping pieces between the washer and dryer and place with the other shipping pieces. If the exhaust duct cannot be connected from the side of the washer/dryer, the exhaust duct can be reached from the front through the access panel. Remove the two Phillips-head screws located at the top of the access panel. Set access panel and screws aside.

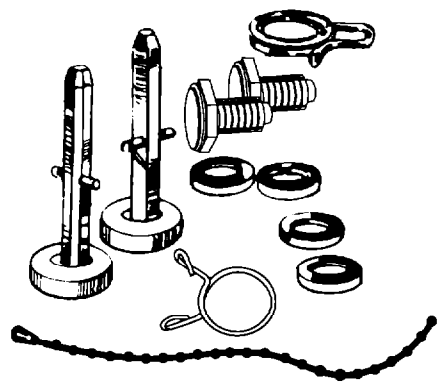
26. Determine the length of exhaust vent that is needed to connect the dryer to the exhaust hood. (See "Exhaust requirements," Panels C and D.)



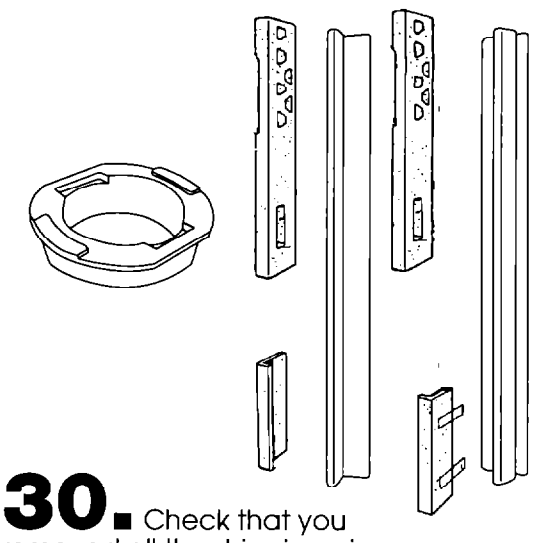
27. Connect exhaust vent to washer/dryer and then to the exhaust hood.

- Use the straightest path possible to avoid 90° turns.
- Use clamp to seal all joints in the exhaust system.
- Use caulking compound to seal exterior wall opening around exhaust hood.

28. CHECK ELECTRICAL REQUIREMENTS. BE SURE YOU HAVE CORRECT ELECTRICAL SUPPLY AND RECOMMENDED GROUND METHOD. Check the Installation Instructions to see that you have completed each step. Complete any missed steps before you continue.

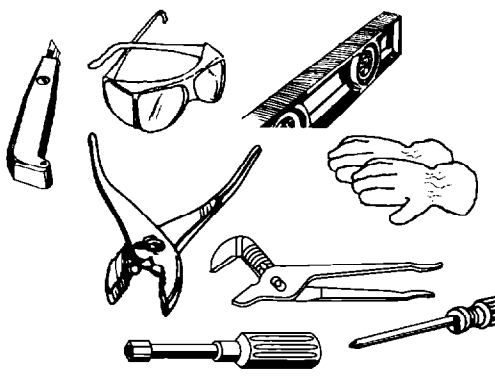


29. Check that all parts are now installed. See parts list, Panel D. If there is an extra part, go back through steps to see which step was skipped.



30. Check that you removed all the shipping pieces, including the round shipping piece. Dispose of all materials in proper manner.

If you do not remove the round shipping piece, your washer/dryer may "walk" away from its location.



31. Check that you have all of your tools.

32. Turn on water faucets and check for leaks. Tighten couplings if there is leaking. **Do Not overtighten;** this could cause damage to faucets.

33. Replace access panel. Be sure to tighten screws at each end of the access panel.

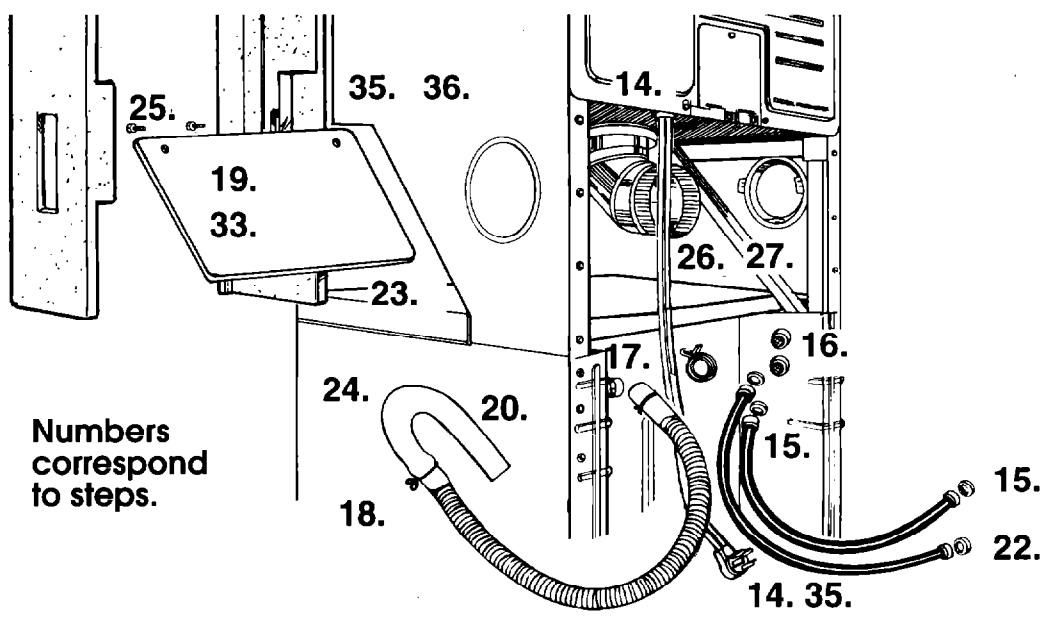
34. Read the Use and Care Guide to fully understand your new washer/dryer. Open dryer door. Check to be sure lint screen is in its proper position. Wipe out drum.

35. Plug power supply cord into grounded outlet. Reconnect the power supply. Now start the washer and allow it to complete the regular cycle.

36. Start dryer and allow it to complete a full heat cycle to make sure it is working properly.

Congratulations!

You have successfully installed your new washer/dryer. To get the most efficient use from your new washer/dryer, read your Use and Care Guide.
Keep Installation Instructions and Guide.



Recessed and closet installation instructions

This washer/dryer may be installed in a recessed area or closet.

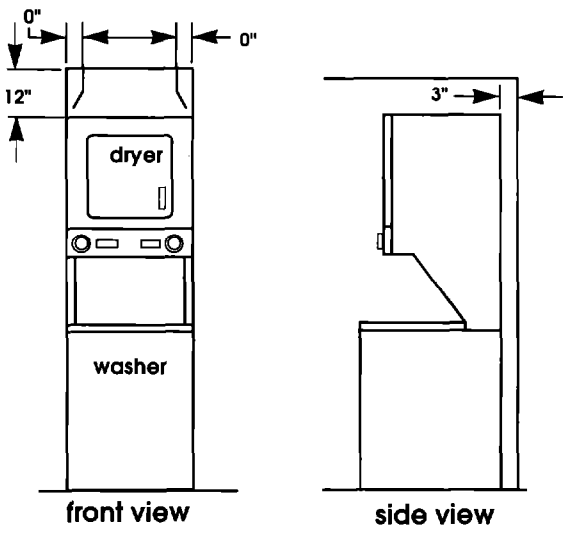
The installation spacing is in inches and is minimum allowable. Additional spacing should be considered for ease of installation, servicing and compliance with local codes and ordinances.

If closet door is installed, the minimum unobstructed air openings in top and bottom are required. Louvered doors with equivalent air openings are acceptable. Closet installation must be exhausted.

Other installations must use the minimum dimensions indicated.

Recessed and closet installation instructions

Recessed installation



front view side view

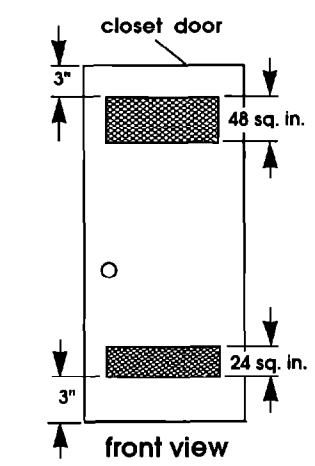
Minimum installation spacing

Note: If recessed installation is exhausted, all spacing can be 0 inches.
Additional clearance for wall, door and floor molding may be required.

Recessed, non-exhausted installation must use only the rear exhaust position and Exhaust Deflector Kit Part No. 694609 is required.

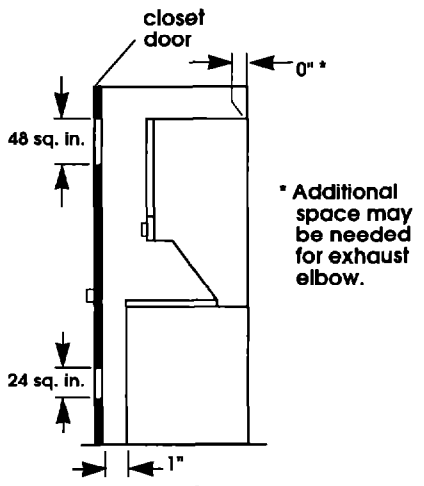
Closet installation

WARNING - To reduce the risk of fire, this appliance MUST BE EXHAUSTED OUTDOORS.



front view

Unobstructed air openings are minimum for closet door. Louvered door with equivalent air openings is acceptable.



side view

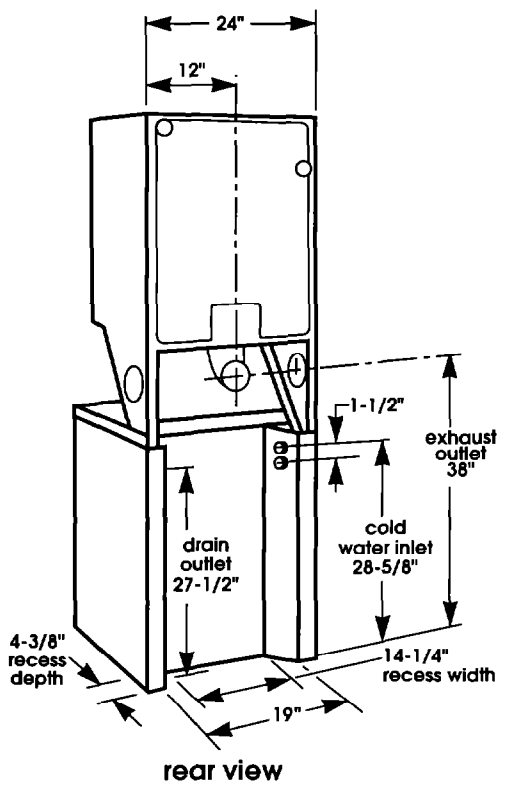
Closet installation must be exhausted outdoors.

Product dimensions

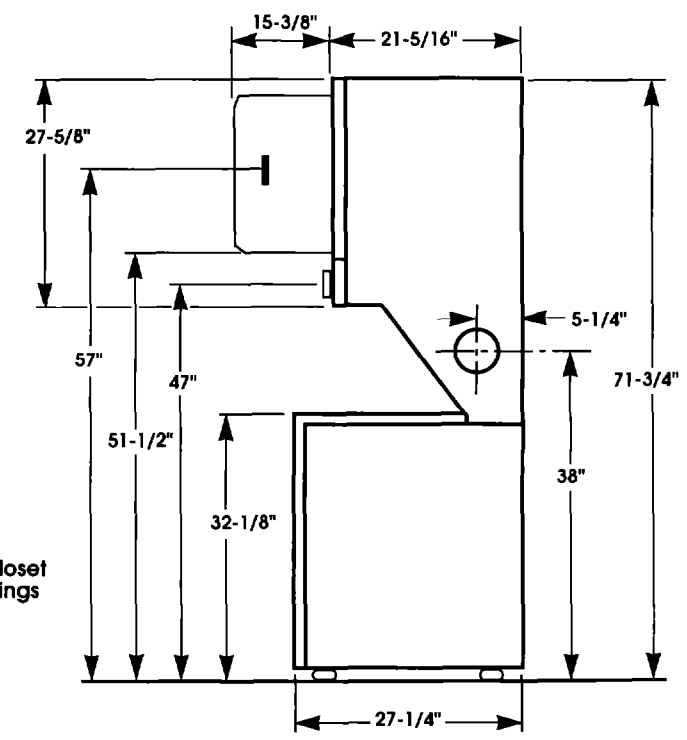
Most installation will require at least 5 inch clearance behind the dryer for the dryer vent.

Location must be large enough to fully open dryer door.

(Shown with legs extended 1 inch from bottom of washer/dryer.)



rear view



side view

If washer/dryer does not operate...

Check the following to be sure that:

1. Electrical supply is connected.
2. House fuse or circuit breaker is intact and tight.
3. Washer lid or dryer door is closed.
4. Round shipping piece has been completely removed.
5. Controls are set in a running or "ON" position.
6. Dryer start button has been firmly pushed.

When moving the washer/dryer...

- Disconnect the power supply cord, then tape securely to the washer/dryer.
- Tape the drum to the front panel. Tape the lint screen in place. Tape the dryer door closed.
- Wedge a blanket between the laundry tub ring and cabinet top to restrict tub movement.
- Turn front leveling legs all the way in.

If you need assistance...

Check your Use and Care Guide for a toll-free number to call, or call the dealer from whom you purchased this appliance. The dealer is listed in the Yellow Pages of your phone directory under "Appliances — Household — Major — Service and Repair."

When you call, you will need the washer/dryer model number and serial number. Both numbers can be found on the model/serial rating plate located behind the dryer door on the dryer door well.

Part No. 3405970 Rev. B

Benton Harbor, Michigan 49022

Printed in U.S.A.