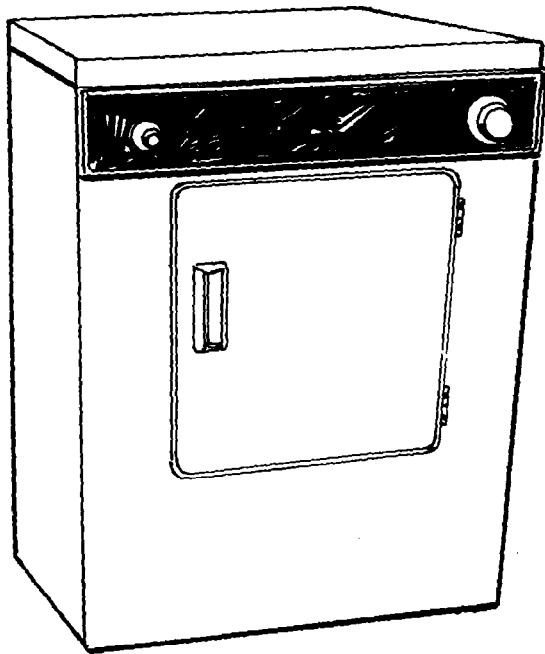


Installation Instructions



**COMPACT DRYER
240 VOLT**

For Washers, Clothes Dryers, Freezers, Refrigerators-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerators-Freezers, Ice Makers, Dishwashers, Built-



Before you start...

Check location where dryer will be installed. Proper installation is your responsibility. Make sure you have everything necessary for correct installation.

Important: observe all governing codes and ordinances.

Check code requirements. Some codes do not permit or limit installation of clothes dryers in garages, closets, mobile homes, and sleeping quarters. Contact your local building inspector.

Grounded electrical outlet is required. See Electrical requirements.

Dryer may be exhausted from the rear. See Exhaust requirements, Panel A.

Open dryer door and remove the literature and parts packages.

Location: must be large enough to fully open dryer door. See back cover for recessed area or closet requirements and product dimensions.

Support: floor must be sturdy enough to support dryer weight of 92 pounds.

SEE RECESSED AREA OR CLOSET INSTALLATION INSTRUCTIONS ON BACK COVER.

Level floor: maximum slope under entire dryer – 1 inch.

Protection from weather: Proper operation of the dryer requires temperatures above 45° F.

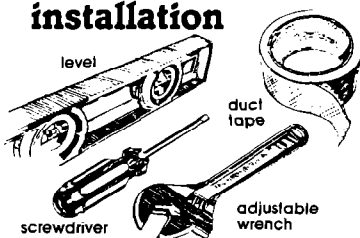
WARNING: Potential Fire Hazard

- It is the personal responsibility of the customer to ensure that gasoline, paint thinners and other flammable materials are not used or stored near dryer. Fumes from these materials could result in fire or explosion.
- Never install dryer up against draperies or curtains. Keep any and all items from falling or collecting behind the dryer.
- Replace all access or service panels before operating the dryer.

For Your Safety:

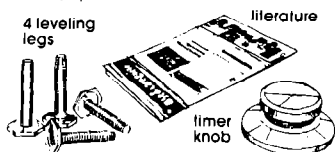
- Do not exhaust dryer into a chimney, furnace cold air duct, attic or crawl space, or any other duct used for venting. Accumulated lint could become a fire hazard or moisture could cause damage.
- The exhaust system should be cleaned at least once every 2 years.
- Flexible duct should never be installed concealed in wall, ceiling or floor.

Tools needed for installation



Parts supplied for installation

Remove parts from packages. Check that all parts were included.



Exhaust requirements

WARNING: Potential Fire Hazard

Metal, flexible duct may be used. Do Not use non-metal flexible duct since it is a potential fire hazard.

Four-inch metal exhaust duct is required.

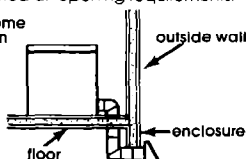
Use Duct Tape to seal all joints.

Exhausting the dryer outside is recommended. A closet installation **must** be exhausted outside. Recessed installation that is not exhausted outside must use Exhaust Deflector Kit, Part No. 346001.



available from your Whirlpool dealer. See Recessed area or closet installation instructions on back cover for adequate unobstructed air opening requirements.

Mobile home installation



Mobile Home Exhaust Requirements:

the 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.

If the dryer is installed in a confined area such as a bedroom, bathroom, or closet, it must be exhausted to the outside and provisions must be made for enough air for combustion and ventilation. (Check governing codes and ordinances.) Also, refer to the Recessed area or closet installation instructions.

The **Exhaust Duct** can be routed up, down, left, right or straight out the back of the dryer. Detailed space requirements can be found in Recessed area or closet installation instructions on back cover and on the label on the back panel of the dryer.

Metal, Flexible Duct must be fully extended and supported when the dryer is in its final position. **DO NOT KINK OR CRUSH THE DUCT.**

An **Exhaust Hood** should cap the exhaust duct to prevent exhausted air from returning into dryer. The outlet of the hood must be at least 12 inches from the ground or any object that may be in the path of the exhaust.

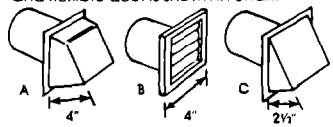
2½-inch outlet Exhaust Hood may be used only with short systems. (This outlet

creates greater back pressure than other hood types.)

The **Exhaust Outlet** is located at the bottom center of the dryer.

Exhaust Hoods with magnetic latches should **not** be used.

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



NUMBER OF 90° TURNS	EXHAUST HOOD TYPE			MAXIMUM LENGTH OF 4" DIA. RIGID METAL DUCT.
	A	B	C	
0	43 FT.	41 FT.	36 FT.	MAXIMUM LENGTH OF 4" DIA. RIGID METAL DUCT.
1	33 FT.	31 FT.	26 FT.	
2	23 FT.	21 FT.	16 FT.	
0	30 FT.	29 FT.	24 FT.	MAXIMUM LENGTH OF 4" DIA. FLEXIBLE METAL DUCT.
1	24 FT.	23 FT.	18 FT.	
2	16 FT.	15 FT.	10 FT.	

WARNING: Potential Fire Hazard

Exhaust Systems longer than specified will:

- Accumulate lint.
- Shorten the life of the dryer.
- Reduce the performance – cause longer drying times and increase energy usage.

For **Exhaust Systems** not covered by the exhaust length chart, see Whirlpool Service Manual, **Exhausting Whirlpool Dryers**, Part No. 603197, available from your Whirlpool parts distributor. The back pressure in any exhaust system used must not exceed 0.3 inches of water column, measured with an incline manometer, at the point that the exhaust system connects to the dryer.

For permanent installations, a stationary exhaust system is required.

Electrical requirements

Electrical ground is required on this appliance.

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

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

1. A three-wire, single phase, 120/240-volt, 60-Hz, AC only, electrical supply (for three-wire, 120/208-volt if specified on nameplate) is required on a separate, 30-ampere circuit, fused on both sides of the line. (Time-delay fuse or circuit breaker is recommended.) Do Not have a fuse in the neutral or grounding circuit.

It is the personal responsibility of the customer to contact a qualified installer 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.

2. This dryer is equipped with a 30-amp-rated, flexible-type, power supply cord (pigtail). Where local codes permit, it must be plugged into a mating, 30-amp receptacle (NEMA Type 10-30R). (See Figure 1.) Do Not use an extension cord.

3. IF THE POWER SUPPLY CORD IS REMOVED, THE DRYER MUST BE CONNECTED WITH 10-GAUGE COPPER WIRE ONLY. (See Panel B, "Alternate electrical connection," for detailed instructions.)

4. When removing the power supply cord (pigtail), the appliance may be connected directly to the fused disconnect or circuit breaker box through flexible armored or non-metallic sheathed copper cable. Allow two or three feet of slack in the line between the wall and the appliance so that it can be moved if servicing is ever necessary. A ½" U.L.-listed conduit connector must be provided at each end of the power supply cable (at the appliance and at the junction box). Wire sizes (COPPER WIRE ONLY) and connections must conform with the rating of the appliance (30 amperes).

5. For mobile home installation, the 3-wire, power supply cord must be removed and the appliance wiring must be revised. The appliance cabinet must not be connected to the neutral terminal, but must be connected to the grounding wire (green) of the power supply cord. (See Panel C, "Alternate electrical connection" under "Mobile home installation," for detailed instructions.)

4-wire, 30-amp receptacle (14-30R)

Typical 30-ampere receptacle for use where local codes permit use of flexible power supply cord (pigtail).

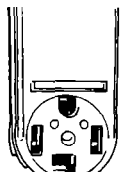


Figure 2

When a four-wire receptacle of NEMA Type 14-30R is used (see Figure 2), a matching 240-volt minimum, 30-ampere, U.L.-listed dryer power supply cord (pigtail) kit must be used. This cord contains four, No. 10 copper conductors with ring terminals or spade terminals with

upturned ends on dryer end, terminating in a NEMA Type 14-30P plug on supply end. The fourth (grounding) conductor must be identified by a green or green/yellow cover and the neutral conductor by a white cover. Cord should be type SRD or SRDT, with a U.L.-listed strain relief and be at least four feet long. The power supply cord and strain relief are not provided with the dryer.

Alternate electrical connection

Disconnect power supply cord from the electric supply before making these changes.

Electrical ground is required on this appliance.

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

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

This appliance is manufactured with the neutral terminal connected to the cabinet.

To connect a separate grounding wire:

Use grounding wire and clamp assembly (Part No. 685463) or No. 10 gauge minimum copper grounding wire. Connect grounding wire to a grounded cold water pipe* with the clamp and then to the external grounding connector on the dryer. Do not ground to a gas supply pipe or hot water pipe. Do not connect the power supply cord to electric power supply until the appliance is permanently grounded.

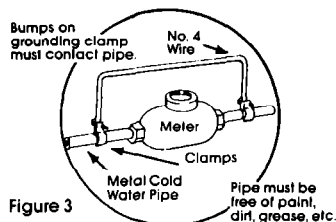


Figure 3

*Grounded cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrical insulating connectors such as hoses, fittings, washer or gaskets (including water meter or pump). Any electrical insulating connector should be jumped as shown in Figure 3 with a length of No. 4 wire securely clamped to bare metal at both ends.

To remove the power supply cord:

Disconnect the power supply.

1. Remove the terminal block cover from the dryer.
2. Disconnect the power supply cord from the terminal block.
3. Use a screwdriver to slide the strain relief clip away from the power supply cord (See Figure 4).
4. Pull downward on the power supply cord until it is removed from the dryer.

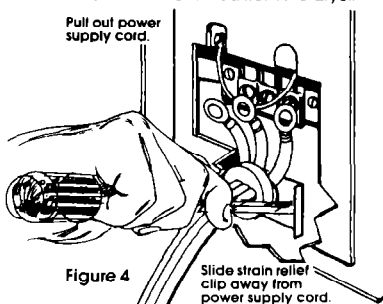


Figure 4

Direct wiring connection

1. Strip the outer covering back 3 inches from the end exposing the three wires.
2. Strip the insulation back 1 inch from the end of each wire. Form the bare wires into a "U" shaped hook.

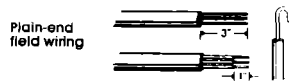


Figure 5

3. Loosen, do not remove, screws from terminal block. Attach wires according to instructions for type of connection needed.
4. Slide the end of each wire under the screw head with the open side of the screw hook on the right. Squeeze the wire together to form a loop.
5. Tighten each screw firmly.

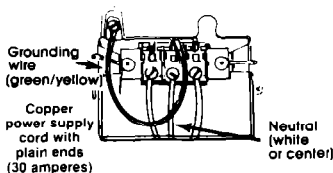


Figure 6

When local codes...

A. Permit use of a flexible type power supply cord (pigtail) that comes equipped with the dryer but

Do Not Permit connecting the cabinet-grounding conductor to the neutral wire of the power supply cord:

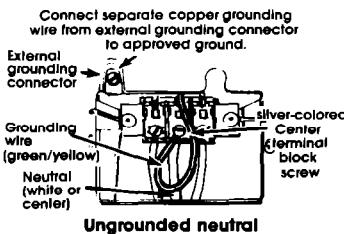


Figure 7

1. Remove terminal block cover.
2. Remove the grounding wire (green) from the internal grounding connector and fasten under center, silver-colored terminal block screw. See Figure 7.
3. Connect a separate copper grounding wire (No. 10 minimum). See "To connect a separate grounding wire," Panel B for detailed instructions.
4. Replace the terminal block cover.

When local codes...

B. Do Not Permit the use of the flexible power supply cord equipped with the dryer and

Permit copper power supply cable and Permit connecting cabinet-grounding conductor to the neutral wire of the power supply cable:

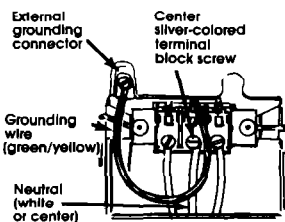


Figure 8

1. Remove the power cord equipped with the dryer as instructed. See "To remove the power supply cord," Panel B.
2. Attach a U.L.-listed conduit connector to the dryer through the power supply

cord hole. Tighten conduit connector to cabinet. Insert power supply cable through conduit connector.

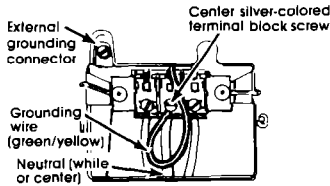
3. Connect the neutral wire of the flexible armored or nonmetallic sheathed copper power supply cable to the center, silver-colored terminal of the terminal block. Connect the other wires to the outer terminals. See Figure 8. For connecting plain-end wires, see "Direct wire connection," Panel B.
4. Replace the terminal block cover.

When local codes...

C. Do Not Permit the use of the flexible power supply cord equipped with the dryer and

Permit copper power supply cable and **Do Not Permit** connecting the cabinet-grounding conductor to the neutral wire of the power supply cable:

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



Ungrounded neutral
Figure 9

1. Remove the power supply cord equipped with the dryer as instructed. See "To remove the power supply cord," Panel B.
2. Attach a UL-listed conduit connector to the dryer through the power supply cord hole. Tighten conduit connector to cabinet. Insert power supply cable through conduit connector.
3. Remove the grounding wire (green) from the external grounding connector and fasten under center, silver-colored terminal block screw.
4. Connect the neutral wire of the flexible armored or nonmetallic sheathed copper power supply cable to the center, silver-colored terminal of terminal block. Connect the other wires to the outer terminals. See Figure 9. For connecting plain-end wires, see "Direct wire connection," Panel B.
5. Connect a separate copper grounding wire (No. 10 minimum). See "To connect a separate grounding wire," Panel B, for detailed instructions.
6. Replace the terminal block cover.

Mobile home or other four-wire installation

Four-wire power supply cord (pigtail) kit or a four-wire cable is required.

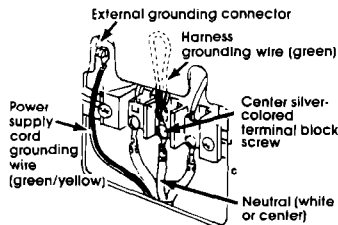
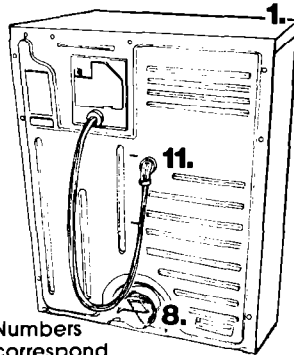


Figure 10

1. Remove the power supply cord equipped with the dryer as instructed. See Panel B. "To remove the power supply cord."
2. Attach a UL-listed strain relief to the dryer through the power supply cord hole. Tighten strain relief to cabinet. Insert power supply cord through the strain relief.
If using four-wire cable, attach a UL-listed conduit connector to the dryer through the power supply cord hole. Tighten conduit connector to cabinet. Insert power supply cable through conduit connector.
3. Remove the grounding wire (green) from the external grounding connector and fasten under center silver-colored terminal block screw.

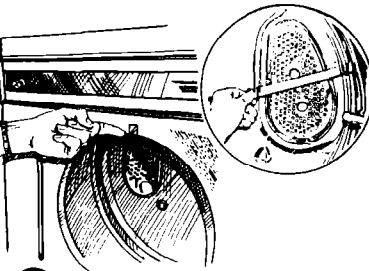
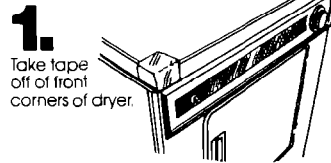
4. Connect the grounding wire (green) of the copper four-wire power supply cord or cable to the external grounding connector.

5. Connect the neutral (white) of the power supply cord or cable to the center, silver-colored terminal screw of the terminal block. Connect the other wires to the outer terminals. See Figure 10. For connecting plain-end wires, see "Direct wire connection," Panel B.
6. Replace the terminal block cover.



Numbers correspond to steps.

Now start...

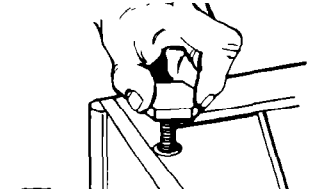


1. Take tape off of front corners of dryer.
2. Remove the tape that holds the drum to the cabinet. (Some dryer drums are not taped for shipping.) Move the drum by hand to make certain all tape has been removed. Wipe the interior of the drum thoroughly with a damp cloth before using the dryer. Remove tape from lint screen.



3. Take two of the cardboard corners from the carton and place them on the floor to right side of the dryer.

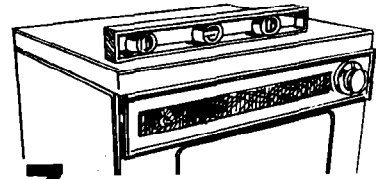
4. Stand in front of dryer. Firmly grasp the body of the dryer and gently lay it right side down on the cardboard corners.



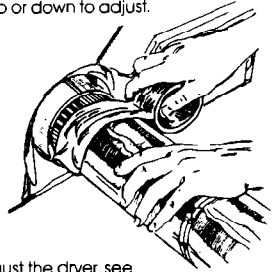
5. Start to screw the legs into the holes by hand. A little liquid detergent to lubricate the screw will help. Use an adjustable wrench to finish turning the legs until you have 1" of the leg below the base.

6. Now stand the dryer up.

Use caution when moving this appliance to prevent damage to the floor coverings. Before moving, slide dryer onto cardboard or hardboard to prevent floor damage.

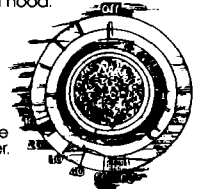


7. Move the dryer to its permanent location. To make sure the dryer is level, take a carpenter's level and place it on the top of the dryer, first side to side, then front to back. If the dryer is not level, screw the legs of the dryer up or down to adjust.



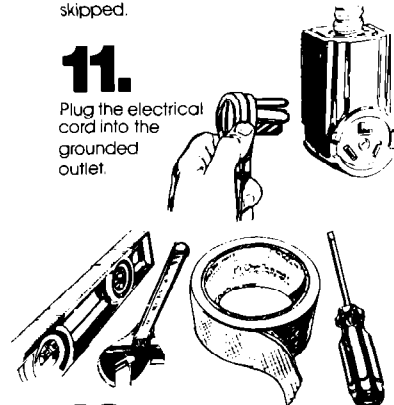
8. To exhaust the dryer, see "Exhaust requirements," Panel A. Remove the wire exhaust guard located at the exhaust outlet. Connect exhaust duct to exhaust hood. Use duct tape to seal all joints in the exhaust duct. Use caulking compound to seal exterior wall opening around exhaust hood.

9. Carefully push timer knob into place on the timer shaft at the front of the dryer.



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

11. Plug the electrical cord into the grounded outlet.



12. Check that you have all the tools that you started with.

You have just successfully installed your new Whirlpool compact dryer. To get the most efficient use from your new dryer, read your Whirlpool Use and Care Guide.

Congratulations!

Keep installation instructions nearby where you can refer to them. The instructions will make reinstalling your Whirlpool dryer in another home as easy as the first installation.

Recessed area or closet installation

This 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 and servicing.

If a closet door is installed, the minimum unobstructed air openings in top and bottom are required. Louvered doors with equivalent air openings are acceptable. Unobstructed air openings are required for laundry equipment when the door is installed.

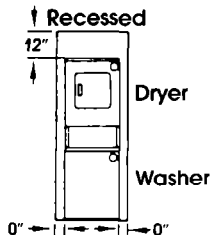
WARNING for closet installation: To reduce the risk of fire this appliance MUST BE EXHAUSTED OUTDOORS.

Companion appliance spacing should be considered. Detailed space requirements are located on the label on back panel of the dryer.

This compact dryer may be installed with the compact washer companion appliance using one of the Stack Stand Kits, Part No. 695570, 3390175 (white) or 3390196 (almond). The electric dryer may also use Wall Mount Kit, Part No. 345994. Do Not use in mobile home.

TO PREVENT LARGE AMOUNTS OF LINT AND MOISTURE FROM ACCUMULATING AND TO MAINTAIN EFFICIENCY, THIS DRYER MUST BE EXHAUSTED OUTDOORS.

Recessed non-exhausted installation must use only the rear exhaust position and Exhaust Deflector Kit, Part No. 346001 is required.

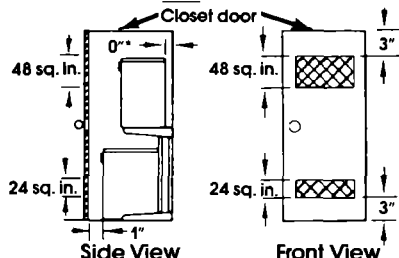


Minimum installation spacing

Note: if recessed installation is exhausted, all spacing can be 0".

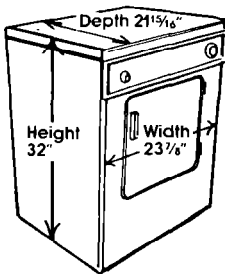
Closet

Closet installation must be exhausted.



*3" are provided when installed on Stack Stand.

Product dimensions



When moving the dryer...

- Shut off electric supply to dryer.
- Disconnect electrical cord and tape cord securely to dryer; or have a licensed electrician disconnect the power supply cable from the fused disconnect box or dryer.
- Tape the drum to the front panel.
- Tape the dryer door and the lint screen.
- Make sure leveling legs are screwed all the way in.

Before installing your electric compact dryer in your new home, check with a licensed electrician to confirm that the supply voltage matches the voltage specified on the nameplate.

Use caution when moving this appliance to prevent damage to floor coverings. Before moving, slide dryer onto cardboard or hardboard to prevent damage.

If the dryer does not operate properly...

Check to be sure that:

- Electric supply is connected.
- Fuse is intact and tight.
- Door is closed.
- Controls are set in a running or "ON" position.
- Start button has been pushed firmly.

During the normal business hours, the Whirlpool COOL-LINE® Service will answer any questions about operating and maintaining your dryer not covered in your Operating Instructions. The Whirlpool COOL-LINE® Service number is (800) 253-1301. Dial just as you normally dial long distance – the call is free.