



Use & Care

G U I D E

240-Volt Compact Electric Dryer

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Call the Consumer Assistance Center
with questions or comments:

1-800-253-1301



A Note to You

Thank you for buying a WHIRLPOOL® appliance.

The Whirlpool Brand is committed to designing quality products that consistently perform for you to make your life easier. To ensure that you enjoy years of trouble-free operation, we developed this Use and Care Guide. It is full of valuable information about how to operate and maintain your appliance properly and safely. Please read it carefully.

Also, complete and mail the **Ownership Registration Card** provided with your appliance. The card helps us notify you about any new information on your appliance.

Please record your model's information.

Whenever you call to request service for your appliance, you need to know your complete model number and serial number. You can find this information on the model and serial number label (see the diagram on the "Parts and Features" page for the location of the label).

Please also record the purchase date of your appliance and your dealer's name, address, and telephone number.

Model Number _____
Serial Number _____
Purchase Date _____
Dealer Name _____
Dealer Address _____
Dealer Phone _____

Keep this book and the sales slip together in a safe place for future reference.

**Our Consumer Assistance Center
number is toll free.**

1-800-253-1301

To find detailed product information, the location of the nearest Whirlpool dealer or designated servicer, to purchase an accessory item, or register your appliance on-line, please visit our Web site at www.whirlpool.com

Dryer Safety

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.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury to persons when using the dryer, follow basic precautions, including the following:

- Read all instructions before using the dryer.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable, or explosive substances as they give off vapors that could ignite or explode.
- Do not allow children to play on or in the dryer. Close supervision of children is necessary when the dryer is used near children.
- Before the dryer is removed from service or discarded, remove the door to the drying compartment.
- Do not reach into the dryer if the drum is moving.
- Do not install or store the dryer where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the dryer or attempt any servicing unless specifically recommended in this Owner's Manual or in published user-repair instructions that you understand and have the skills to carry out.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Clean lint screen before or after each load.
- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The interior of the dryer and exhaust vent should be cleaned periodically by qualified service personnel.
- See Installation Instructions for grounding requirements.

SAVE THESE INSTRUCTIONS

IMPORTANT: Observe all governing codes and ordinances.

Installation Instructions

Read the "Dryer Safety" section of your dryer's Use and Care guide, and completely read these installation instructions before beginning installation.

Before starting installation

WARNING

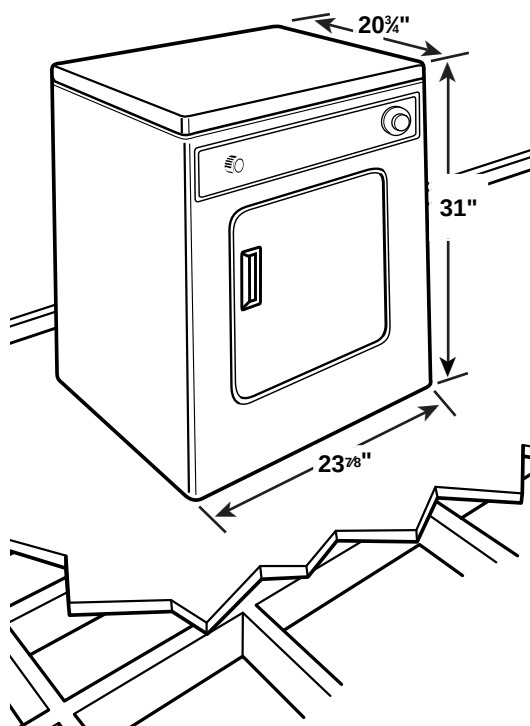


Explosion Hazard

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

Place dryer at least 18 inches (46 cm) above the floor for a garage installation.

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



- **Check location** where dryer will be in-stalled. Proper installation is your responsibility. The 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.
 - **Grounded electrical supply** is required. See "Electrical requirements."
 - **Four-inch metal exhaust vent is required.** See "Exhaust requirements."
 - **Check code requirements:** Some codes do not permit or limit installation of clothes dryers in garages, closets, mobile homes, or sleeping quarters. Contact your local building inspector.
 - **Protection from the weather:** Proper operation of dryer cycles requires temperatures above 45°F, or the dryer may not shut off when automatic cycles are used.
 - **Support:** Floor must be sturdy enough to support a total weight of 115 pounds (includes dryer and load weight).
 - **Location:** Must be large enough to fully open dryer door. See "Recessed area and closet installation" for minimum spacing requirements.
 - **Level floor:** 1-in maximum slope under entire dryer.
- NOTE:** Observe all governing codes and ordinances.

How to install your dryer

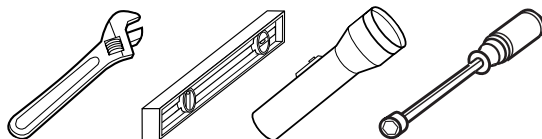
Now that you've unpacked your dryer, check to be sure you have removed the parts bag from the drum. Remove the tape that holds the drum to the cabinet. Move the drum by hand to make certain all tape has been removed. Next, wipe the interior of the drum thoroughly with a damp cloth before using the dryer.

Installation

To install your dryer, you will need the tools shown. All the parts you need are packed in the appliance. When you take them out, place them on a cloth so you won't lose them.

Parts supplied with the dryer:

- 1 Cycle and temperature control (timer) knob
- 1 Push to Start button
- 4 Leveling legs

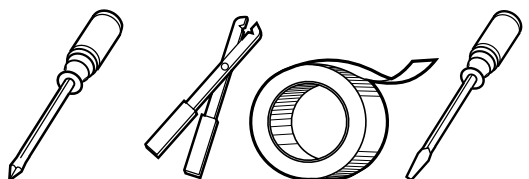


**Adjustable
wrench**

Level

**Flashlight
(optional)**

**1/4-inch
nut driver**



**#2 Phillips
head
screwdriver**

**Wire
stripper**

**Duct
tape**

**Flat-head
screwdriver**

Installing the leveling legs

Leveling your dryer correctly will reduce operating noise and provide improved drying performance.

⚠ WARNING

Excessive Weight Hazard

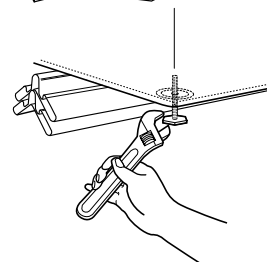
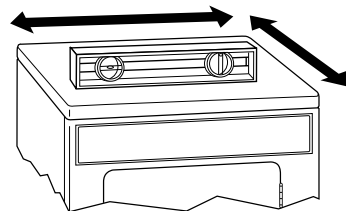
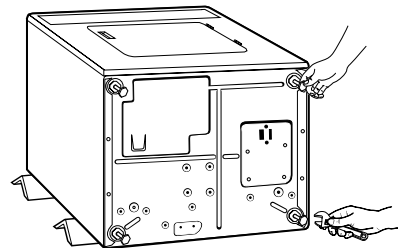
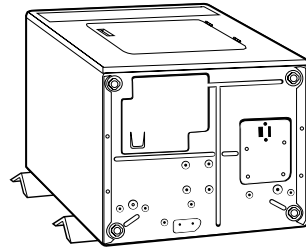
Use two or more people to move and install dryer.

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

To install leveling legs:

1. Take two of the cardboard corners from the carton. Place them on the floor in back of the dryer.
2. Firmly grasp the body of the dryer. Gently lay dryer on the cardboard corners.
3. Start to screw the legs into the holes by hand. Use a wrench to finish turning the legs. They should stick out about 1 inch.
4. Now stand the dryer up and move it close to its final location. Leave enough room to connect the exhaust vent.
5. Check levelness of dryer by placing a level on top of the dryer, first side-to-side; then front-to-back.
6. If dryer is not level, prop the dryer up using two stacked cardboard corner posts. Use a wrench to adjust the legs up or down.

NOTE: It may be necessary to level the dryer again after it is moved into its final position.



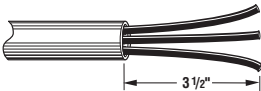
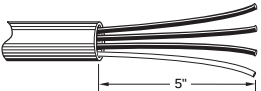
Electrical Requirements

A three-wire or four-wire, single phase 120/240-volt, 60-Hz., AC-only, electrical supply is required on a separate 30-ampere circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended.

This dryer is manufactured with the 3-wire, frame-grounding conductor connected to the NEUTRAL (center) of the wiring harness of the terminal block. Do not have a fuse in the neutral or grounding circuit. A fuse in the neutral or grounding circuit could result in an electrical shock.

Use a 4-conductor cord when the dryer is installed in a mobile home or an area where local codes do not permit grounding through the neutral.

Electrical Connection Options

If Your Home Has:		And You Will Be Connecting To:	Go To Page:
3-wire electrical receptacle (NEMA Type 10-30R)		A U.L.-listed, 120/240-volt minimum, 30-amp., dryer power supply cord.*	9
3-wire direct		A fused disconnect or circuit breaker box.*	11
4-wire electrical receptacle (NEMA Type 14-30R)		A U.L.-listed, 120/240-volt minimum, 30-amp., dryer power supply cord.	14
4-wire direct		A fused disconnect or circuit breaker box.	16

*If local codes do not permit the connection of a frame-grounding conductor to the neutral wire, see the instructions for "Alternate Connection".

Three-Wire Electrical Connection to Receptacle

!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.

GROUNDING 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. The power supply cord must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

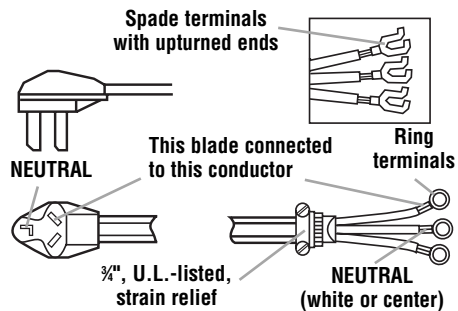
WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock.

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 on the power supply cord. If it will not fit the outlet, have a proper outlet installed.

SAVE THESE INSTRUCTIONS

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.

- The power supply cord must have three, No.-10 copper wires to match a three-wire receptacle of NEMA Type 10-30R.
- Do not use an extension cord with this dryer.
- Do not connect plug end of power supply cord into a live receptacle before connecting power supply cord to dryer terminal block.

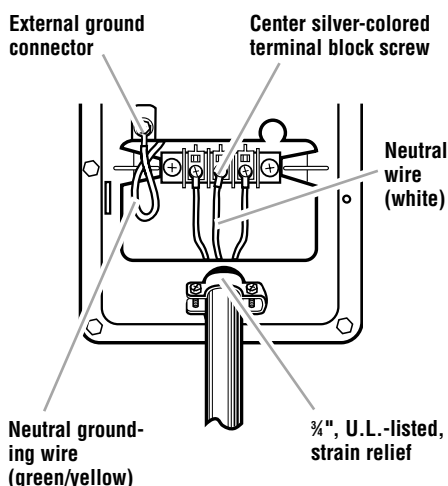
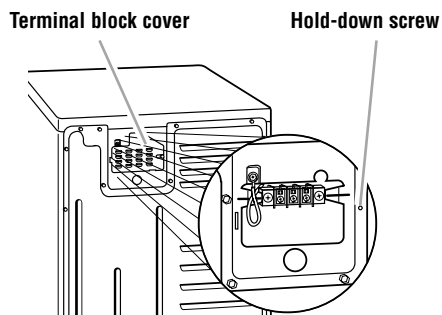


Three-wire receptacle (NEMA Type 10-30R)

INSTALLATION INSTRUCTIONS

1. Disconnect power.
2. Remove hold-down screw and terminal block cover.
3. Attach a $\frac{3}{4}$ -inch, U.L.-listed, strain relief to the hole below terminal block opening. Strain relief should have a tight fit with dryer cabinet and be in a horizontal position. Put the power supply cord through the strain relief.
4. Loosen or remove terminal block screws. Connect the neutral wire (white or center) of power supply cord under the center screw of the terminal block.
5. Connect the other two wires to outer terminal block screws. Tighten all terminal block screws firmly.
6. Tighten the strain relief screws.
7. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.

NOTE: If local codes do not permit the connection of a frame-grounding conductor to the neutral wire, see the instructions for "Alternate Connection" later in this section.



3-Wire Connection with Frame-Grounding Conductor

Three-Wire Electrical Connection (Direct Wire)

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

GROUNDING INSTRUCTIONS

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

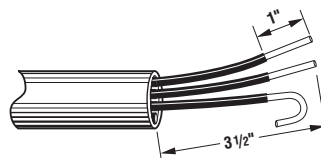
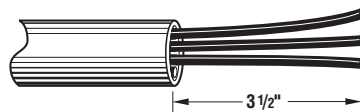
SAVE THESE INSTRUCTIONS

The dryer can be connected directly to fused disconnect or circuit breaker box with three-wire, flexible armored or non-metallic sheathed copper cable (with grounding wire). All current-carrying wires must be insulated.

A conduit connector must be installed at junction box. Allow four feet of slack in the line so dryer can be moved if servicing is ever necessary.

1. Disconnect power.

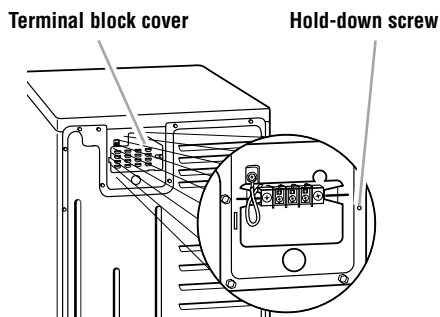
- Strip $3\frac{1}{2}$ inches of outer covering from end of cable.
- Cut 1 inch of insulation from the end of each insulated wire. Shape the end of each wire into a "U" shaped hook.



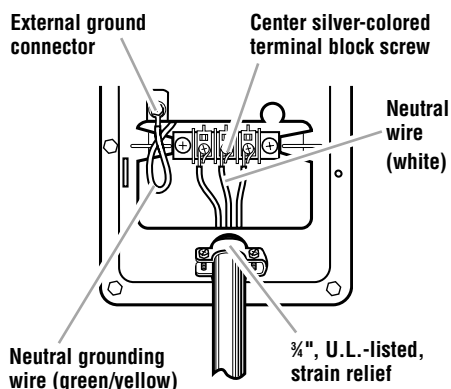
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INSTALLATION INSTRUCTIONS

2. Remove hold-down screw and terminal block cover.

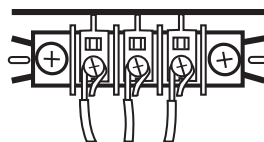


3. Attach a $\frac{3}{4}$ -inch, U.L.-listed, strain relief to the hole below terminal block opening. Strain relief should have a tight fit with dryer cabinet and be in a horizontal position. Put the direct wire cable through the strain relief.



3-Wire Connection with Direct Wire and Frame-Grounding Conductor

4. Loosen or remove terminal block screws. Connect the neutral wire (white or center) of direct wire cable under the center screw of the terminal block.
 - Place the hook-shaped end of the wire over the terminal block screw. The open side of the hook should face to the right. Squeeze hook end of wire together to form a loop.



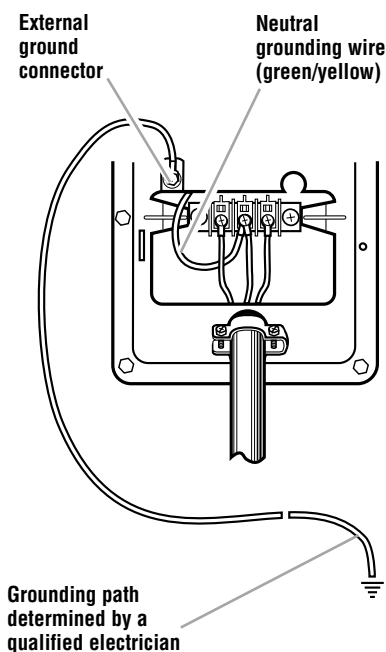
5. Connect the other two wires to outer terminal block screws using the same method(s) described in step 4. Tighten all terminal block screws firmly.
6. Tighten the strain relief screws.
7. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.

NOTE: If local codes do not permit the connection of a frame-grounding conductor to the neutral wire, see the instructions for "Alternate Connection."

Alternate Connection:

If local codes do not permit the connection of a frame-grounding conductor to the neutral wire:

1. Disconnect power.
2. Make sure the power supply cord or direct wire cable is in place (see steps 1-3 on page 10 for power cord connections or steps 1-3 on pages 11 and 12 for direct wire connection).
3. Remove the neutral grounding wire (green/yellow wire) from external grounding connector screw. Loosen or remove terminal block screws. Connect neutral grounding wire and the neutral wire (white or center) of power supply cord or direct wire cable under the center screw of the terminal block.
4. Connect the other two wires to outer terminal block screws. Tighten all terminal block screws firmly.
5. Tighten the strain relief screws.
6. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.
7. Connect separate copper grounding wire from external ground connector to an adequate ground. If codes permit and a separate grounding wire is used, it is recommended that a qualified electrician determine that the grounding path is adequate.



Alternate 3-Wire Connection with External-Grounding Conductor

Make Four-Wire Electrical Connection to Receptacle

⚠ 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.

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 turned ends.

Four-Wire Power Supply Cord (Mobile home or other four-wire installations)

For mobile homes or other four-wire installations, the power supply cord must have four, No.-10 copper wires and match a four-wire receptacle of NEMA Type 14-30R. The fourth wire (grounding conductor) must be identified with a green cover or bare copper wire and the neutral conductor by a white cover.

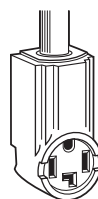
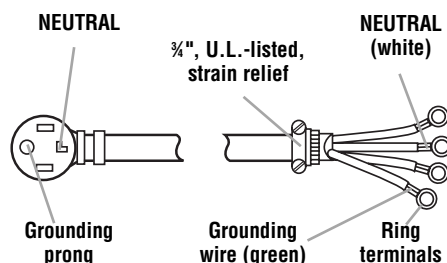
GROUNDING INSTRUCTIONS

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. The power supply cord 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 on the power supply cord. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

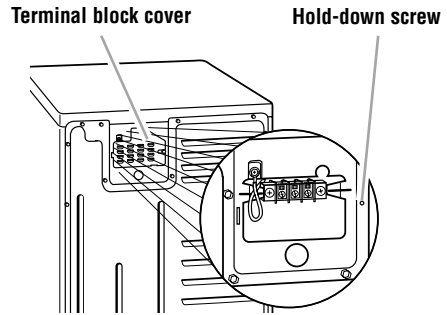
SAVE THESE INSTRUCTIONS



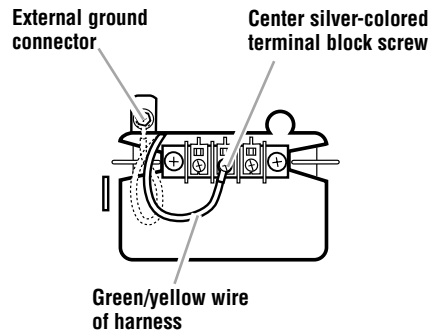
Four-wire receptacle
(NEMA Type 14-30R)

- Do not use an extension cord with this dryer.
- Do not connect plug end of power supply cord into a live receptacle before connecting power supply cord to dryer terminal block.

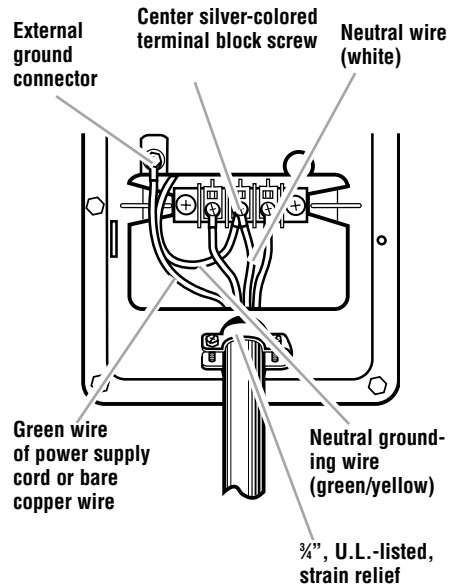
1. Disconnect power.
2. Remove hold-down screw and terminal block cover.
3. Attach a $\frac{3}{4}$ -inch, U.L.-listed, strain relief to the hole below terminal block opening. Strain relief should have a tight fit with dryer cabinet and be in a horizontal position. Put the power supply cord through the strain relief.



4. Remove the center terminal block screw. Remove the neutral grounding wire (green/yellow wire) from external grounding screw.



5. Connect neutral grounding wire and the neutral wire (white) of power supply cord under the center screw of terminal block.
6. Connect the other two insulated wires to outer terminal block screws.
7. Connect the green, grounding wire from the power supply cord to the external grounding conductor screw. Tighten all terminal block screws firmly.
8. Tighten the strain relief screws.
9. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.



**4-Wire Connection with
Frame-Grounding Conductor**

Four-Wire Electrical Connection (Direct Wire)

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

GROUNDING INSTRUCTIONS

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

SAVE THESE INSTRUCTIONS

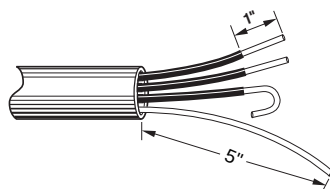
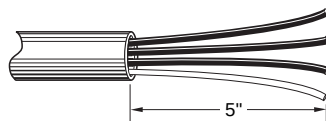
The dryer can be connected directly to fused disconnect or circuit breaker box with four-wire, flexible armored or non-metallic sheathed copper cable (with grounding wire). All current-carrying wires must be insulated. The grounding wire may be bare.

A conduit connector must be installed at junction box. Allow four feet of slack in the line so dryer can be moved if servicing is ever necessary.

1. Disconnect power.

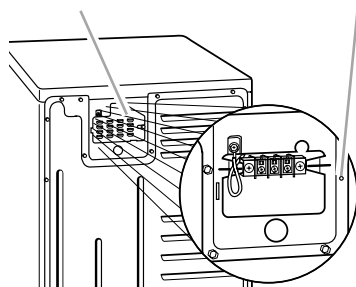
- Strip 5 inches of outer covering from end of cable. Leave bare grounding wire at 5 inches.
- Cut 1 inch from 3 remaining insulated wires. Strip insulation back 1 inch. Shape the end of each wire into a "U" shaped hook.

2. Remove hold-down screw and terminal block cover.

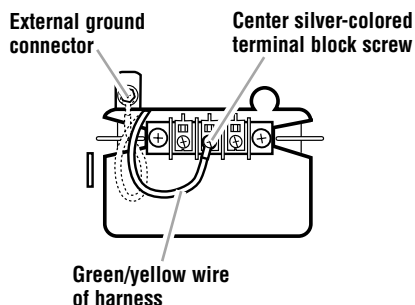


Terminal block cover

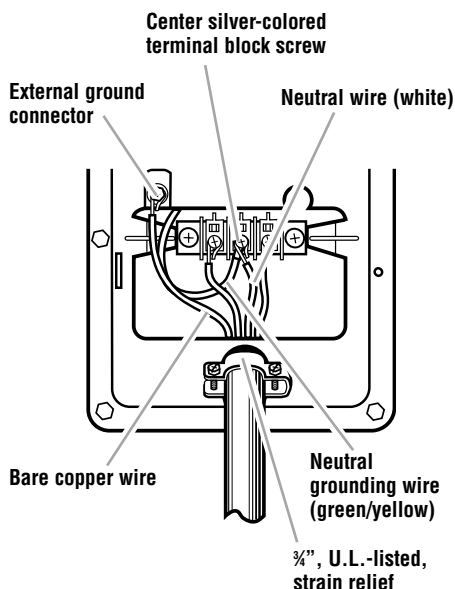
Hold-down screw



3. Attach a $\frac{3}{4}$ -inch, U.L.-listed, strain relief to the hole below terminal block opening. Strain relief should have a tight fit with dryer cabinet and be in a horizontal position. Put the direct wire cable through the strain relief.
4. Remove the center terminal block screw. Remove the neutral grounding wire (green/yellow wire) from external grounding screw.



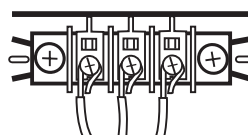
5. Connect neutral grounding wire and the neutral wire (white or center) of direct wire cable under the center screw of terminal block.



6. Place the hook-shaped end of the wire over the terminal block screw. The open side of the hook should face to the right. Squeeze hook end of wire together to form a loop.
7. Connect the other two wires to outer terminal block screws. Use the same method described in Step 6.
8. Connect the direct wire cable (bare) grounding wire to the external-grounding conductor screw. Tighten all terminal block screws firmly.

4-Wire Connection with Direct Wire and Frame-Grounding Conductor

9. Tighten the strain relief screws.
10. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.



(Steps 6-7)

Exhaust requirements

Your dryer must be properly vented to achieve maximum drying efficiency.

WARNING: To reduce the risk of fire, this dryer **MUST BE EXHAUSTED OUTDOORS**.

- Do not exhaust dryer into a chimney, a wall, a ceiling, or a concealed space of a building.
- The diameter of the heavy metal vent must be 4-in.
- Do not use an exhaust hood with a magnetic latch.

If using an existing exhaust system, remove accumulated lint.

1. Disconnect vent from the dryer and clean one section at a time until you reach the exhaust hood.
2. Use the hose attachment on your vacuum, or a pole with a feather duster or rag attached, to clean out lint.
3. Be sure the flapper on the outside end of vent moves freely. Make sure exhaust hood is not plugged with lint.

Clean exhaust vent periodically, depending on use, but at least every 2 years, or when installing your dryer in a new location.

WARNING



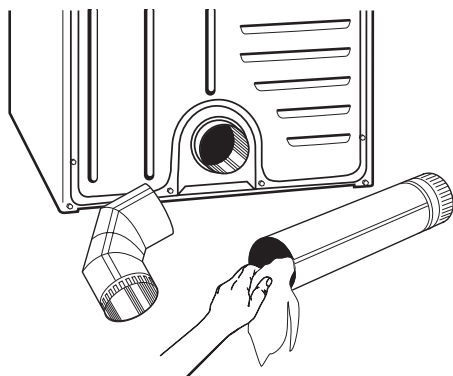
Fire Hazard

Use a heavy metal vent.

Do not use a plastic vent.

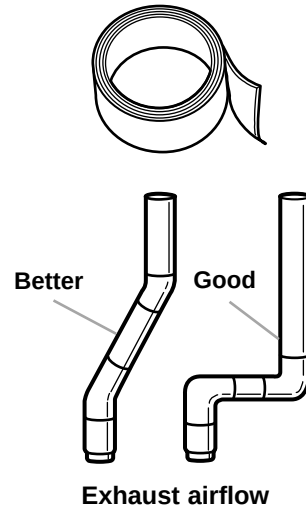
Do not use a metal foil vent.

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



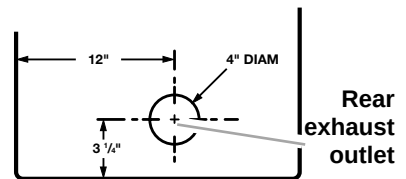
Use duct tape to seal all joints. Do not use screws to secure vent. Lint may catch on screws.

Use 4-inch heavy metal vent. Do not kink or crush flexible metal vent. It must be fully extended to allow adequate exhaust air to flow. Check vent after installation.



Use the straightest path possible when routing the exhaust vent. Use the fewest number of elbows and turns. Allow as much room as possible when using elbows or making turns. Bend vent gradually to avoid kinking. Remove excess flexible vent to avoid sagging and kinking that may result in reduced airflow.

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 heavy and flexible vent is shown on the next page. Exhaust outlet at rear of dryer is located as illustrated. Detailed instructions on spacing for side and rear clearances can be found in the "Recessed area and closet installation" section.



Determining vent length

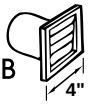
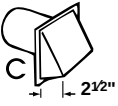
NOTE: Check periodically to ensure that the outside exhaust hood is not blocked.

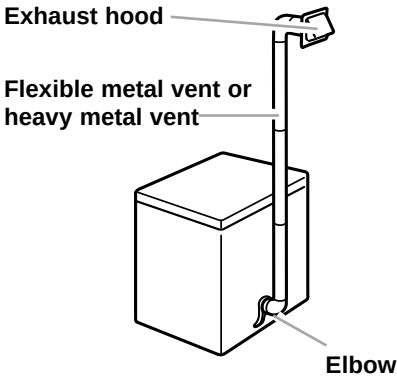
The maximum length of the exhaust system depends upon:

- The type of vent (heavy or flexible metal).
- The number of elbows (90° turns) used.

To determine maximum vent length:

1. See the Exhaust Hood Type chart that matches your hood type for the maximum vent lengths you can use.
Do not use vent runs longer than specified in Exhaust Hood Type chart.
Exhaust systems longer than specified will:
 - Shorten the life of the dryer.
 - Reduce performance, resulting in longer drying times and increased energy usage.
2. Determine the number of elbows you will need.
3. In the column listing the type of metal vent you are using (heavy or flexible), find the maximum length of metal vent on the same line as the number of elbows.

EXHAUST HOOD TYPE			
No. of 90° turns			
Heavy Metal Vent 4-inch diameter Maximum length			
0	36 ft	36 ft	26 ft
1	26 ft	26 ft	16 ft
2	16 ft	16 ft	6 ft
Flexible Metal Vent 4-inch diameter Maximum length			
0	28 ft	28 ft	22 ft
1	18 ft	18 ft	12 ft
2	8 ft	8 ft	2 ft



Recessed area and closet installation

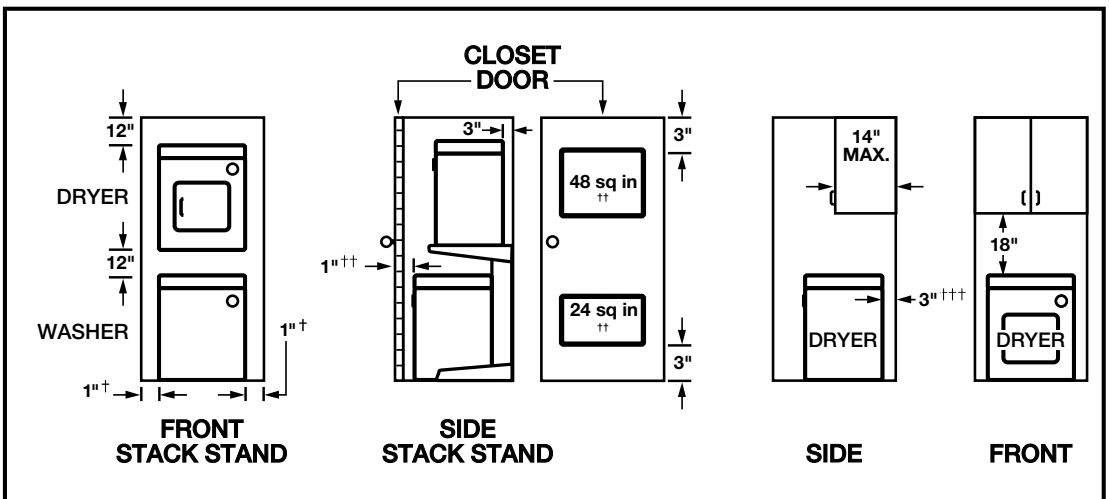
NOTE: Check codes requirements. Some codes limit or do not permit installation of clothes dryers in garages, closets, mobile homes, or sleeping quarters. Contact your local building inspector.

- This dryer may be installed in a recessed area or closet. If closet door is installed, the minimum unobstructed air openings in top and bottom are required. Louvered doors with equivalent air openings are acceptable.
- Your dryer needs a certain amount of space around it for proper ventilation and for easier installation and servicing. The following minimum installation spacings are required when the unit is to be operated with or without the Stack Stand Kit. To purchase a Stack Stand Kit, see the "Assistance or Service" section. For ease of installation and service, additional spacing should be considered.

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

NOTE: No fuel-burning appliances may be installed in the same closet as a dryer.

Minimum installation spacing



† May be 0" clearance.

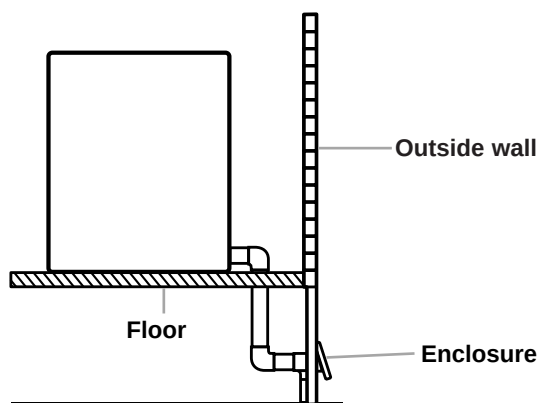
†† Opening is minimum for closet door. Louvered door with air opening is acceptable.

††† Additional space may be needed for exhaust elbow.

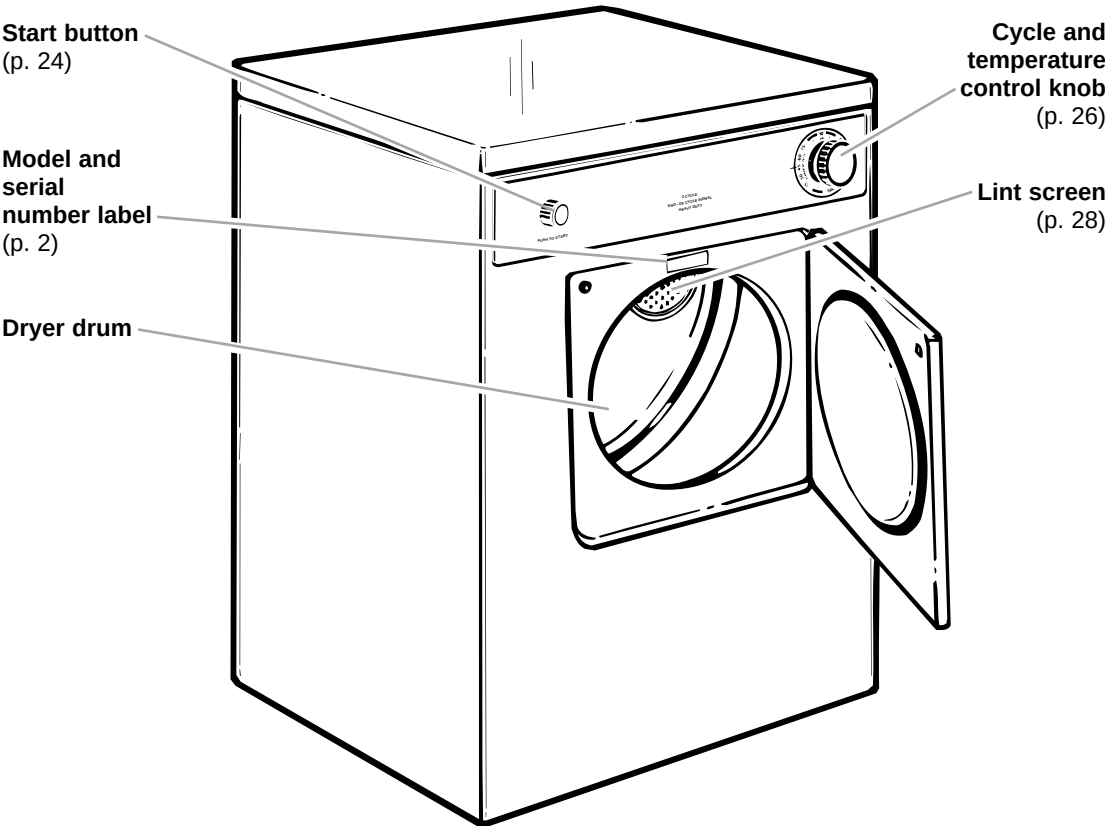
Mobile home installation

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

- The exhaust vent must be securely fastened to a non-combustible portion of the mobile home structure and must not terminate beneath the mobile home.
- The dryer exhaust vent must not be connected or secured with screw or other devices which extend into the interior of the vent.
- A kit is available to fasten the dryer securely when the mobile home is in transit. To purchase a kit, see the "Assistance or Service" section. Your dryer does not need to be secured when the mobile home is not in transit.



Parts and Features



Using Your Dryer

⚠ WARNING



Explosion Hazard

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

Do not dry anything that has ever had anything flammable on it (even after washing).

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

⚠ WARNING



Fire Hazard

No washer can completely remove oil.

Do not dry anything that has ever had any type of oil on it (including cooking oils).

Items containing foam, rubber, or plastic must be dried on a clothesline or by using an Air Cycle.

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

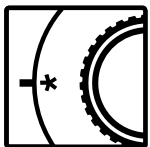
Starting your dryer

Before using your dryer, wipe the dryer drum with a damp cloth to remove dust from storing and shipping.

1. Load clothes into the dryer and close the door.



2. Turn the Cycle and Temperature Control knob either way to the desired cycle. Use the Energy Preferred Automatic Setting (*) to dry most loads (see page 26).



3. Push the Start button.



NOTE: Your dryer stops automatically when a cycle ends.

Stopping and restarting your dryer

You can stop your dryer anytime during a program.

To stop your dryer:

Open the dryer door or turn the Cycle and Temperature Control knob to OFF.

NOTE: The Cycle and Temperature Control knob should point to an Off area when the dryer is not in use.

To restart your dryer:

Close the door, select a new cycle and temperature (if desired), and push the Start button.

End of cycle signal

The dryer sounds a signal to let you know when the cycle is finished. The signal is not adjustable and cannot be turned off.

The signal is helpful when you are drying permanent press, synthetics, and other items that should be taken out as soon as the dryer stops.

Loading

Loading suggestions

This table shows the maximum load you can place in your compact dryer. Expect longer drying times.

COMPACT DRYERS			
Heavy Work Clothes 3 work shirts 2 pair pants	Knits 2 slacks 2 shirts – or – 3 dresses	Mixed Load 1 pair slacks 2 pillowcases 2 shirts 1 T-shirt	Permanent Press 6 shirts – or – 2 double sheets 2 pillowcases – or – 2 single sheets 2 pillowcases
Towels 9 bath towels – or – 6 bath towels 3 hand towels 6 wash cloths	Delicates 1 camisole 2 slips 2 panties 2 bras 1 nightie 1 half slip		

Selecting the right cycle and setting

The following pages describe the drying cycles on your dryer. The descriptions include suggested temperature settings and drying times for various loads.

Cycle and temperature tips

- Make sure you have selected the correct cycle and temperature for your load.
- Use the Air cycle, or line dry rubber, plastic, delicate, and heat-sensitive fabrics.
- The last few minutes of all cycles are without heat to make the load cooler to handle.

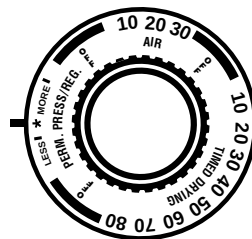
Drying tips

- Always follow care label directions when they are available.
- Always use fabric softener sheets labeled as dryer safe and follow package instructions carefully.
- Remove the load from the dryer as soon as tumbling stops to reduce wrinkling. This is especially important for permanent press, knits, and synthetic fabrics.

Automatic Permanent Press/ Regular Cycle

Dry most loads using the Energy Preferred Automatic Setting (*). Your Automatic cycle shuts off when the selected dryness is reached. The Cycle and Temperature Control knob will not move until the load is almost dry. After the cool-down, the knob automatically turns to an Off area and tumbling stops.

- If the load is drier than you like, select a setting closer to LESS the next time you dry a similar load.
- If the load is not as dry as you like, complete drying using a Timed cycle. Select a setting closer to MORE the next time you dry a similar load.

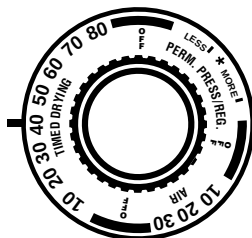


Timed Drying cycle

Use a Timed Drying cycle to complete drying if some items are damp after Automatic drying. Timed drying is also useful for:

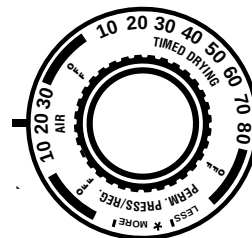
- Delicate items and small loads that need a short drying time.
- Bulky items and large loads that require a long drying time.

For a damp dry, turn the Cycle and Temperature Control knob to 30 min. or less.



Air cycle

The Air cycle has no heat. Use this unheated cycle to fluff or air dry bedding, plastic tablecloths, foam pillows, sneakers, etc. See page 27 for more information about the Air cycle.



Selecting the right cycle and setting

TYPE OF LOAD	CYCLE	TIME (minutes)
Cottons and linens Extra heavy—Bedsreads, mattress pads, quilts Heavyweight—Towels, jeans, corduroys, work clothes Mediumweight—Sheets, cotton underwear, diapers Lightweight—Batistes, organdies, lingerie	Timed Drying Perm. Press/Reg. Perm. Press/Reg. Perm. Press/Reg.	45-55
Permanent press, synthetics and blends Heavyweight—Work clothes, jackets, raincoats Mediumweight—Shirts, play clothes, sheets, slacks Lightweight—Lingerie, blouses, dresses	Perm. Press/Reg. Perm. Press/Reg. Perm. Press/Reg.	
Knits Heavyweight—Cottons, rayons, blends, T-shirts, slacks, shirts Mediumweight—Synthetics (polyester, acrylic, etc.), dress slacks, skirts, sweaters Lightweight—Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses	Perm. Press/Reg. Perm. Press/Reg. Perm. Press/Reg.	
Delicate fabrics Sheer curtains (2 or 3 panels), gauze, lace, etc.	Air	20-30 [†]
Rubber, plastic, heat-sensitive fabrics Foam rubber—Pillows, bras, stuffed toys Plastic—Shower curtains, tablecloths Rubber-backed rugs Olefin, Polypropylene, Sheer nylon	Air Air Air Air	20-30 [†] 20-30 [†] 40-50 [†] 15-20 [†]
Cotton and canvas shoes Place several bath towels in the dryer to act as a buffer. Remove shoes from dryer while still damp. Stretch shoes and allow to air dry.	Air	30-40 [†]

[†]Reset Air cycle as needed to complete drying.

Caring for Your Dryer

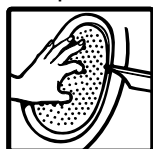
Cleaning the lint screen

Every load cleaning

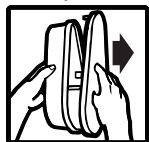
The lint screen is located inside the dryer drum, on the back wall. **Clean it before starting each load.** A screen blocked by lint can increase drying time.

To clean:

1. Open the door and pull the lint screen straight out.



2. Squeeze body of lint screen lightly while pulling the cover off.



3. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. Wet lint is hard to remove.
4. Replace cover on lint screen body. Push the lint screen firmly back into place and close the door.

IMPORTANT:

- Do not run the dryer with the lint screen loose, damaged, blocked, or missing. Doing so can cause overheating and damage to both the dryer and fabrics.
- Some towels made of synthetic fibers and natural fibers (polyester and cotton blends) may shed more lint than other towels, causing your dryer's lint screen to fill up faster. Be sure to remove lint from the lint screen before and after drying new towels.

As needed cleaning

Laundry detergents and fabric softeners can cause a residue buildup on the lint screen. Clean the lint screen with a nylon brush every six months or more frequently if it becomes clogged due to a residue buildup.

Use the following method:

1. Wet both sides of lint screen with hot water.

2. Wet a nylon brush with hot water and liquid detergent; scrub lint screen with the brush to remove residue buildup.



3. Rinse screen with hot water.
4. Thoroughly dry lint screen with a clean towel. Replace in dryer.

Cleaning the dryer interior

Garments which contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the dryer interior. These stains are not harmful to your dryer and will not stain future loads of clothes. It is helpful to dry unstable dye items inside out to prevent dye transfer.

To clean dryer drum:

1. Make a paste with powdered laundry detergent and very warm water.
2. Apply paste to a soft cloth.

OR

Apply a liquid, non-flammable household cleaner to the stained area and rub with a soft cloth until all excess dye is removed.



3. Wipe drum thoroughly with a damp cloth.
4. Tumble a load of clean cloths or towels to dry drum.

⚠ WARNING



Explosion Hazard

Use nonflammable cleaner.

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

Removing accumulated lint from inside the dryer cabinet

Lint should be removed every 2 years, or more often, depending on dryer usage. Cleaning should be done by a qualified person.

Troubleshooting

Common drying problems

PROBLEM	CAUSE	SOLUTION
Not drying satisfactorily	• Lint screen is clogged with lint. • Restricted air movement. Exhaust vent or outside exhaust hood is clogged with lint. • Exhaust vent is crushed or kinked. • Cycle and Temperature Control knob is set on Air cycle. • Fabric softener sheets blocking exhaust grill. • Dryer located in room with temperature below 45°F. • Large amount of moisture in the load. • Cold rinse water used. • Load too large and bulky to dry quickly.	• Clean lint screen. • Run dryer for 5-10 minutes. Hold hand under outside exhaust hood to check air movement. If you do not feel air moving, clean exhaust system of lint or replace exhaust vent with heavy metal or flexible metal vent (see "Installation Instructions"). • Replace with heavy metal or flexible metal vent (see your "Installation Instructions"). • Select the right cycle and for the types of garments being dried (see "Using Your Dryer"). • Use only one softener sheet per load and only use it once. • Move dryer to a location with temperatures above 45°F. • Expect longer dry times with items that hold more moisture (cottons). • Expect longer dry times. • Separate load to tumble freely.
Dryer will not run	• Power cord not firmly plugged into a live circuit with proper voltage. • Fuse blown or circuit breaker tripped. • Using a regular fuse. • Dryer door not firmly closed. • Start button not firmly pressed. • Cycle and Temperature Control knob set to Off.	• Plug power cord into a live circuit. • Replace fuse or reset breaker. • Replace with a time-delay fuse. • Close dryer door tightly. • Press Start button again. • Set knob to a cycle or time.

Common drying problems (cont)

PROBLEM	CAUSE	SOLUTION
Lint in load	• Lint screen is clogged. • Improper sorting. • Load is too big or heavy. • Load is overdried. • Paper or tissue in pockets. • Pilling being mistaken for lint.	• Clean lint screen. Check for air movement. • Sort lint givers from lint takers and sort by color. • Dry smaller loads so lint can be carried to the lint screen. • Use correct dryer settings for fabric. Overdrying can cause lint-attracting static (see “Using Your Dryer”). • Clean out pockets before drying. • Pilling (surface fuzz) is caused by normal wear and laundering.
Stains on load	• Improper use of fabric softener in washer. • Drying soiled items. • Overdrying. • Poor garment quality. • Manufacturer’s care label instructions not followed.	• Use fabric softener sheets in dryer. Add at beginning of cycle when load is cold. • Items need to be clean before being dried. • Match dryer settings to fabric type (see “Using Your Dryer”). • Check quality of garment before purchasing. • Follow fabric care label instructions carefully.
Items shrinking	• Overloading. • Overdrying.	• Dry smaller loads that can tumble freely. • Match dryer settings to fabric type (see “Using Your Dryer”).
Loads are wrinkled	• Load left in dryer at the end of cycle.	• Remove load as soon as tumbling stops.
Odors	• Household chemicals, paint, or varnish being drawn into dryer. • First use of dryer element.	• Do not use dryer while these chemical fumes are in the air. • Odor will be gone after the first cycle.
Unusual sounds	• Thumping of rollers when dryer has not been used for a while.	• Thump will go away after 5 minutes of drying.

Assistance or Service

If you need assistance or service

Call our Consumer Assistance Center at **1-800-253-1301**. Our consultants are available to assist you.



When calling:

Please know the purchase date, and the complete model and serial number of your appliance (see "A Note to You" section). This information will help us better respond to your request.

Our consultants provide assistance with:

- Features and specifications on our full line of appliances
- Installation information
- Use and maintenance procedures

- Accessory and repair parts sales
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.)
- Referrals to local dealers, service companies, and repair parts distributors.

Whirlpool designated service technicians are trained to fulfill the product warranty, and provide after-warranty service, anywhere in the United States.

To locate the designated service company in your area, you can also look in your telephone directory Yellow Pages.

If you need replacement parts

If you need to order replacement parts, we recommend that you only use FSP® factory specified parts. These parts will fit right and work right, because they are made to the same exacting specifications used to build every new WHIRLPOOL® appliance.

To locate FSP replacement parts in your area, call our Consumer Assistance Center or your nearest designated service center.

For further assistance

If you need further assistance, you can write to us with any questions or concerns at:

Whirlpool Corporation
Consumer Assistance Center
c/o Correspondence Dept.
2000 North M-63
Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

WHIRLPOOL®

Dryer Warranty

LENGTH OF WARRANTY	COVERED BY WARRANTY
FULL ONE-YEAR WARRANTY FROM DATE OF PURCHASE	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by a Whirlpool designated service company.
NOT COVERED BY WARRANTY	
A. Service calls to: 1. Correct the installation of your dryer, including venting. Heavy 4-inch metal exhaust vent must be used. Refer to the "Installation Instructions" in this Use and Care Guide. 2. Instruct you how to use your dryer, to replace house fuses or reset circuit breakers, or to replace owner accessible light bulbs. B. Repairs when your dryer is used in other than normal, single-family household use. C. Damage to your dryer caused by accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation (including, but not limited to, venting with plastic or flexible foil), or installation not in accordance with local electrical and plumbing codes. D. Replacement parts or repair labor costs for units operated outside the United States. E. Pick up and delivery. This product is designed to be repaired in the home. F. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.	

2/99

WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may apply. For details, please contact your authorized Whirlpool dealer.

If you need assistance or service, first see the "Troubleshooting" section of this book. After checking "Troubleshooting," additional help can be found by checking the "Assistance or Service" section. In the U.S.A., call our Consumer Assistance Center at **1-800-253-1301**.