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Electric Dryer

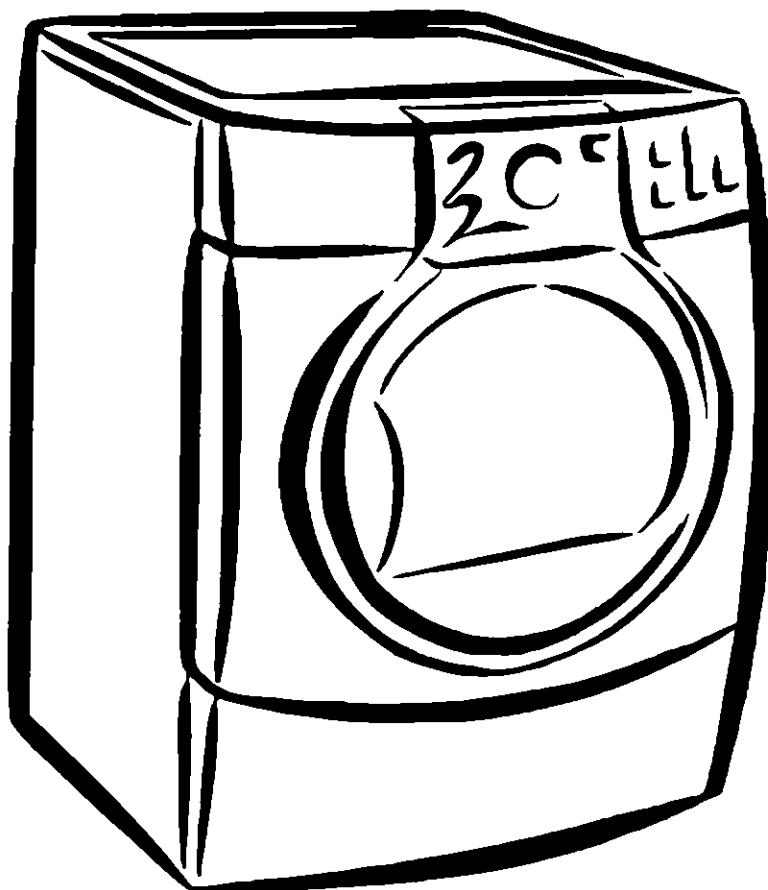
Use & Care Guide

Secadora Eléctrica

Manual de uso y cuidado

Models/Modelos 110.8508*, 8586*, 8587*

* = color number/número de color



ENGLISH ESPAÑOL

TABLE OF CONTENTS

PROTECTION AGREEMENTS	2
WARRANTY	3
PEDESTAL OPTION WARRANTY	3
DRYER SAFETY	4
INSTALLATION INSTRUCTIONS	5
Tools and Parts.....	5
Optional Pedestal.....	5
Location Requirements.....	6
Electrical Requirements.....	7
Electrical Connection.....	9
Venting Requirements.....	13
Plan Vent System.....	14
Install Vent System.....	15
Install Leveling Legs.....	16
Level Dryer.....	16
Connect Vent.....	16
Reverse Door Swing.....	16
Complete Installation.....	18
DRYER USE	19
Starting Your Dryer.....	19
Stopping Your Dryer.....	20
Pausing or Restarting.....	20
Control Locked.....	20
Loading.....	20
Drying and Cycle Tips.....	20
Status Lights.....	21
Cycles.....	21
Options.....	22
Modifiers.....	22
Changing Cycles, Options and Modifiers.....	23
End of Cycle Signal.....	23
TUMBLE FREE™ Heated Dryer Rack.....	23
DRYER CARE	24
Cleaning the Dryer Location.....	24
Cleaning the Lint Screen.....	24
Cleaning the Dryer Interior.....	25
Removing Accumulated Lint.....	25
Vacation and Moving Care.....	25
Changing the Drum Light.....	25
TROUBLESHOOTING	25
SERVICE NUMBERS	BACK COVER

PROTECTION AGREEMENTS

Master Protection Agreements

Congratulations on making a smart purchase. Your new Kenmore® product is designed and manufactured for years of dependable operation. But like all products, it may require preventive maintenance or repair from time to time. That's when having a Master Protection Agreement can save you money and aggravation.

Purchase a Master Protection Agreement now and protect yourself from unexpected hassle and expense.

The Master Protection Agreement also helps extend the life of your new product. Here's what's included in the Agreement:

- ✓ **Expert service** by our 12,000 professional repair specialists
- ✓ **Unlimited service and no charge** for parts and labor on all covered repairs
- ✓ **"No-lemon" guarantee** – replacement of your covered product if four or more product failures occur within twelve months
- ✓ **Product replacement** if your covered product can't be fixed
- ✓ **Annual Preventive Maintenance Check** at your request – no extra charge
- ✓ **Fast help by phone** – phone support from a Sears technician on products requiring in-home repair, plus convenient repair scheduling
- ✓ **Power surge protection** against electrical damage due to power fluctuations
- ✓ **Rental reimbursement** if repair of your covered product takes longer than promised

Once you purchase the Agreement, a simple phone call is all that it takes for you to schedule service. You can call anytime day or night, or schedule a service appointment online.

Sears has over 12,000 professional repair specialists, who have access to over 4.5 million quality parts and accessories. That's the kind of professionalism you can count on to help prolong the life of your new purchase for years to come. Purchase your Master Protection Agreement today!

Some limitations and exclusions apply. For prices and additional information, call 1-800-827-6655.

Sears Installation Service

For Sears professional installation of home appliances, garage door openers, water heaters, and other major home items, in the U.S.A. call **1-800-4-MY-HOME®**.

WARRANTY

FULL ONE-YEAR WARRANTY ON MECHANICAL AND ELECTRICAL PARTS

For one year from the date of purchase, when this dryer is installed and operated according to the instructions provided in this Use and Care Guide, Sears will repair this dryer, free of charge, if defective in materials or workmanship.

NOTE: Exhausting this dryer with a plastic vent can void this warranty. See "Installation Instructions" for the complete exhaust requirements for this dryer.

Limited Two-Year Warranty on SENSOR SMART™ Electronic Control Board

For the second year from the date of purchase, Sears will replace the electronic control board if defective in material or workmanship. You will be charged for labor after the first year.

Warranty Restriction

If the dryer is subject to other than private family use, the above warranty coverage is effective for only 90 days.

Warranty Service

Warranty service is available by contacting the nearest Sears Service Center. This warranty applies only while the product is in use in the United States.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For Sears Warranty information or to contact a Sears Service Center, please refer to the service numbers located on the back page of this manual.

Sears, Roebuck and Co.
D/817WA, Hoffman Estates, IL 60179

Product Record

In the space following, record your complete model number, serial number, and purchase date. You can find this information on the model and serial number label, located at the top inside dryer door well.

Have this information available to help you quickly obtain assistance or service when you contact Sears concerning your appliance.

Model number 110, _____

Serial number _____

Purchase date _____

Save these instructions and your sales receipt for future reference.

PEDESTAL OPTION WARRANTY

Full One-Year Warranty on Mechanical Parts

For one year from the date of purchase, supplier will repair or replace any of its mechanical parts if defective in material or workmanship. This Pedestal must be installed with this dryer according to the instructions provided in the Pedestal Installation Instructions.

Warranty Restriction

If the Pedestal is subject to other than private family use and/or used with any other product than those listed in the installation instructions, this warranty is null and void.

In the space following, record your complete model number, serial number, and purchase date. You can find this information on the model and serial number label.

Have this information available to help you quickly obtain assistance or service when you contact Sears concerning your appliance.

Model number 110, _____

Serial number _____

Purchase date _____

Save these instructions and your sales receipt for future reference.

DRYER SAFETY

Your safety and the safety of others are very important.

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



This is the safety alert symbol.

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

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

These words mean:

▲ DANGER

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

▲ WARNING

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

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

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 Use and Care Guide 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

INSTALLATION INSTRUCTIONS

Tools and Parts

Gather the required tools and parts before starting installation. Read and follow the safety instructions provided with any tools listed here.

- Flat-blade screwdriver
- Adjustable wrench that opens to 1" (2.54 cm) or hex-head socket wrench (for adjusting dryer feet)
- Level
- Wire stripper (direct wire installations)
- #2 Phillips screwdriver
- Vent clamps
- Caulking gun and compound (for installing new exhaust vent)
- Tin snips (new vent installations)
- 1/4" nut driver or socket wrench

Parts supplied

Remove parts package from dryer drum. Check that all parts are included.



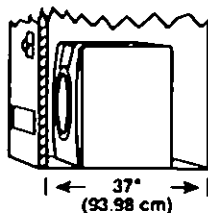
4 Leveling legs

NOTE: Do not use leveling legs if installing the dryer on a pedestal.

Parts needed

Check local codes. Check existing electrical supply and venting. See "Electrical Requirements" and "Venting Requirements" before purchasing parts.

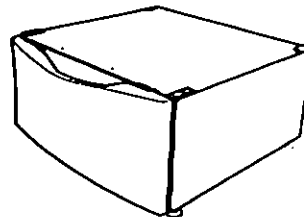
- For close-clearance installations between 31.5" (80.01 cm) and 37" (93.98 cm), see "Plan Vent System" section for venting requirements.



Mobile home installations require metal exhaust system hardware available for purchase from your local Sears store or Sears Service Center. For further information, please call 1-800-4-MY-HOME® (1-800-469-4663).

Optional Pedestal

Are you placing the dryer on a pedestal? You have the option of purchasing pedestals of different heights separately for this dryer. You may select a 13" (33 cm) or a 15.5" (39.4 cm) pedestal. These pedestals will add to the total height of the unit for a total height of approximately 51" (129.5 cm) or 53" (135 cm).



Optional pedestal

The pedestal (with storage drawer) is available in several colors. To order, call your local Sears store. For further information, please call 1-800-4-MY-HOME® (1-800-469-4663).

Pedestal Height	Color	Part Number
13" (33 cm)	White	42842
13" (33 cm)	Bisque	42844
13" (33 cm)	Graphite	42846
15.5" (39.4 cm)	White	55842
15.5" (39.4 cm)	Bisque	55844
15.5" (39.4 cm)	Graphite	55846
15.5" (39.4 cm)	Pacific Blue	55847
15.5" (39.4 cm)	Champagne	55848
15.5" (39.4 cm)	Sedona	55849

Location Requirements

⚠ 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.

You will need

- A location that allows for proper exhaust installation. See "Venting Requirements."
- A separate 30-amp circuit.
- A grounded electrical outlet located within 2 ft (61 cm) of either side of the dryer. See "Electrical Requirements."
- A sturdy floor to support the total dryer weight of 200 lbs (90.7 kg). The combined weight of a companion appliance should also be considered.
- A level floor with a maximum slope of 1" (2.5 cm) under entire dryer. (If slope is greater than 1" [2.5 cm], install Extended Dryer Feet Kit, Part No. 279810.) Clothes may not tumble properly and automatic sensor cycles may not operate correctly if dryer is not level.
- For a garage installation, you will need to place the **dryer** at least 18" (46 cm) above the floor. If using a **pedestal**, you will need an additional 6" (15.24 cm).

Do not operate your dryer at temperatures below 45°F (7°C). At lower temperatures, the dryer might not shut off at the end of an automatic cycle. Drying times can be extended.

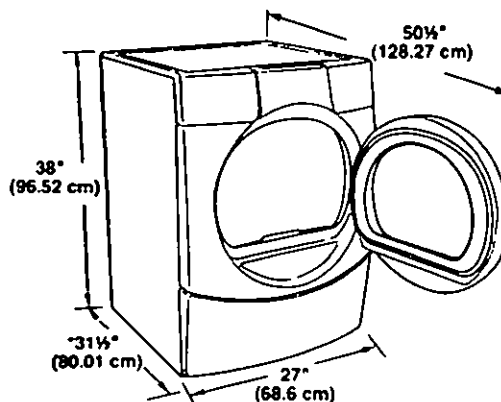
The dryer must not be installed or stored in an area where it will be exposed to water and/or weather.

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

Installation clearances

The location must be large enough to allow the dryer door to open fully.

Dryer Dimensions



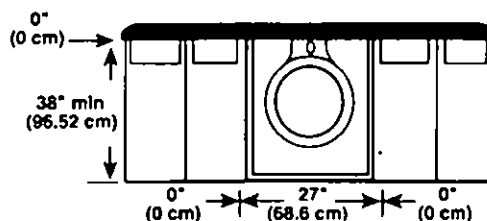
* Most installations require a minimum 5½" (14 cm) clearance **behind** the dryer for the exhaust vent with elbow. See "Venting Requirements."

Minimum installation spacing for recessed area, custom undercounter or closet installation

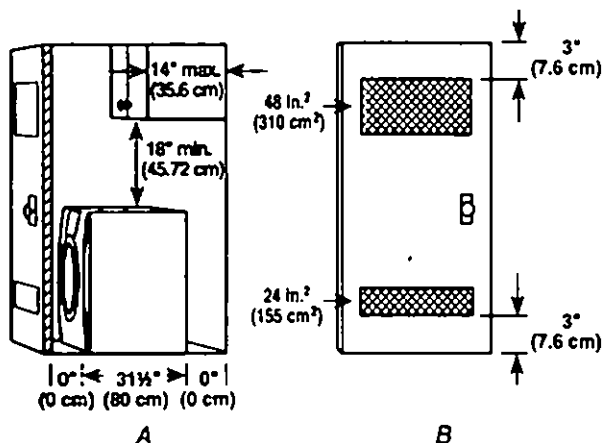
The following dimensions shown are for the minimum spacing allowed.

- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door and floor moldings.
- Additional spacing of 1" (2.5 cm) on all sides of the dryer is recommended to reduce noise transfer.
- For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.
- Companion appliance spacing should also be considered.

Custom undercounter installation - Dryer only

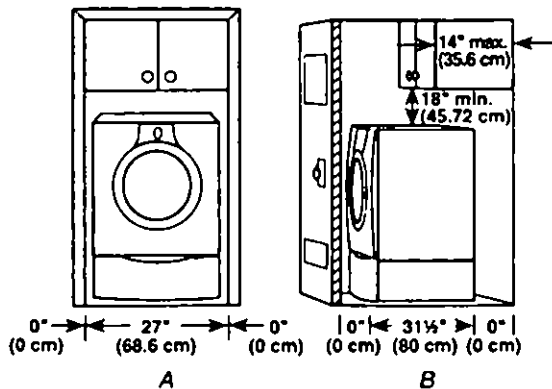


Closet installation - Dryer only



A. Side view - closet or confined area
B. Closet door with vents

Recessed or closet installation - Dryer on pedestal



A. Recessed area
B. Side view - closet or confined area

Mobile home - additional installation requirements

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

Mobile home installations require:

- Metal exhaust system hardware which is available for purchase from your local Sears store or Sears Service Center.
- Special provisions must be made in mobile homes to introduce outside air into the dryer. The opening (such as a nearby window) should be at least twice as large as the dryer exhaust opening.

Electrical Requirements

It is your responsibility

- To contact a qualified electrical installer.
 - To be sure that the electrical connection is adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition and all local codes and ordinances.
- The National Electric Code requires a 4-wire supply connection for homes built after 1996, dryer circuits involved in remodeling after 1996, and all mobile home installations.
- A copy of the above code standards can be obtained from: National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269.
- To supply the required 3 or 4 wire, single phase, 120/240-volt, 60-Hz., AC-only electrical supply (or 3 or 4 wire, 120/208-volt electrical supply, if specified on the serial/rating plate) on a separate 30-amp circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended. Connect to an individual branch circuit. Do not have a fuse in the neutral or grounding circuit.
 - Do not use an extension cord.
 - If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Electrical Connection

To properly install your dryer, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- This dryer is manufactured ready to install with a 3-wire electrical supply connection. The green cabinet-grounding conductor is permanently connected to the neutral conductor (white wire) within the dryer. If the dryer is installed with a 4-wire electrical supply connection, the green cabinet-grounding conductor must be removed from the external ground conductor screw (green screw), and secured under the neutral terminal (center or white wire) of the terminal block. When the green cabinet-grounding conductor is secured under the neutral terminal (center or white wire) of the terminal block, the dryer cabinet is isolated from the neutral conductor.
- If local codes do not permit the connection of a cabinet ground conductor to the neutral wire, see "Optional 3-wire connection" section.
- Use a 4-wire conductor cord when the dryer is installed in a mobile home or an area where local codes do not permit grounding through the neutral.

If using a power supply cord:

Use a UL listed power supply cord kit marked for use with clothes dryers. The kit should contain:

- A UL listed 30-amp power supply cord, rated 120/240-volt minimum. The cord should be type SRD or SRDT and be at least 4 ft (1.22 m) long. The wires that connect to the dryer must end in ring terminals or spade terminals with upturned ends.
- A UL listed strain relief.

If your outlet looks like this:



4-wire receptacle (14-30R)

Then choose a 4-wire power supply cord with ring or spade terminals and UL listed strain relief. The 4-wire power supply cord, at least 4 ft (1.22 m) long, must have 4, 10-gauge copper wires and match a 4-wire receptacle of NEMA Type 14-30R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white cover.

If your outlet looks like this:



3-wire receptacle (10-30R)

Then choose a 3-wire power supply cord with ring or spade terminals and UL listed strain relief. The 3-wire power supply cord, at least 4 ft (1.22 m) long, must have 3, 10-gauge copper wires and match a 3-wire receptacle of NEMA Type 10-30R.

If connecting by direct wire:

Power supply cable must match power supply (4-wire or 3-wire) and be:

- Flexible armored cable or nonmetallic sheathed copper cable (with ground wire), protected with flexible metallic conduit. All current-carrying wires must be insulated.
- 10-gauge solid copper wire (do not use aluminum).
- At least 5 ft (1.52 m) long.

GROUNDING INSTRUCTIONS

■ For a grounded, cord-connected dryer:

This dryer 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. This dryer uses a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

■ For a permanently connected dryer:

This dryer 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 dryer.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the dryer 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

Electrical Connection

Power Supply Cord

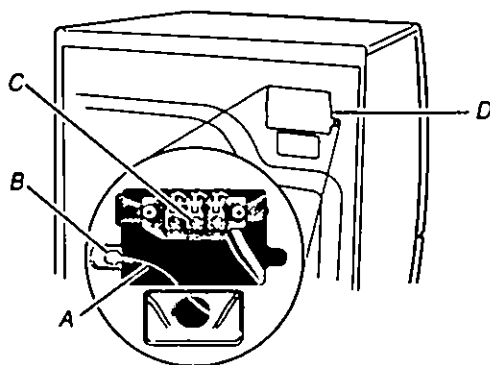
⚠ WARNING



Fire Hazard

- Use a new UL listed 30 amp power supply cord.
- Use a UL listed 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.

1. Disconnect power.
2. Remove the hold-down screw and terminal block cover.



- A. Neutral grounding wire (green with yellow stripes)
- B. External ground conductor screw
- C. Center, silver-colored terminal block screw
- D. Terminal block cover and hold-down screw

Direct Wire

⚠ WARNING



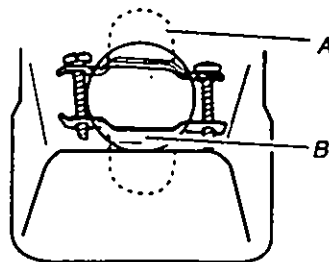
Fire Hazard

- Use 10 gauge solid copper wire.
- Use a UL listed 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.

3. Add strain relief.

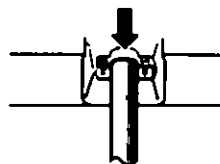
Style 1: Power supply cord strain relief

- Remove the screws from a $\frac{3}{4}$ " (1.9 cm) UL listed strain relief (UL marking on strain relief). Put the tabs of the two clamp sections into the hole below the terminal block opening so that one tab is pointing up and the other is pointing down, and hold in place. Assemble and tighten strain relief screws just enough to hold the two clamp sections together.



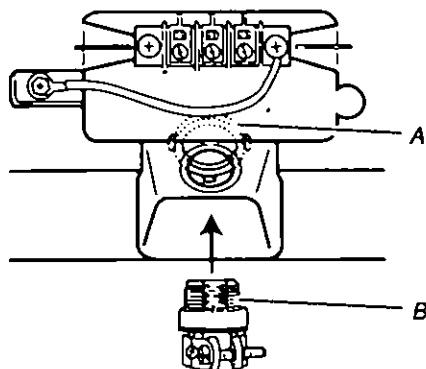
- A. Strain relief tab
- B. Clamp section

- Put power supply cord through the strain relief. Be sure that the black part of the power supply cord is inside the strain relief. The strain relief should have a tight fit with the dryer cabinet and be in a horizontal position.



Style 2: Direct wire strain relief

- Unscrew the removable retaining nut and any screws from a $\frac{3}{4}$ " (1.9 cm) UL listed strain relief (UL marking on strain relief). Put the threaded section of the strain relief through the hole below the terminal block opening. Reaching inside the terminal block opening, screw the removable retaining nut onto the strain relief threads.



A. Removable retaining nut
B. Strain relief threads

- Put power supply cable through the strain relief. The strain relief should have a tight fit with the dryer cabinet and be in a horizontal position. Tighten strain relief screw against the power supply cable.



4. Now complete installation following instructions for **your type** of electrical connection:

4-wire (recommended)

3-wire (if 4-wire is not available)

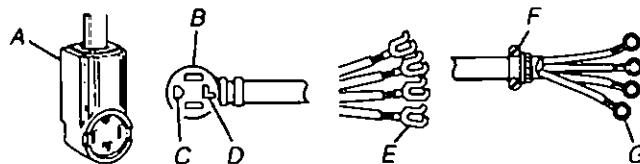
Electrical Connection Options

If your home has:	And you will be connecting to:	Go to Section
4-wire receptacle (NEMA Type 14-30R) 	A UL listed, 120/240 volt minimum, 30 amp, dryer power supply cord*	4-wire connection: Power supply cord
4-wire direct 	A fused disconnect or circuit breaker box*	4-wire connection: Direct Wire
3-wire receptacle (NEMA type 10-30R) 	A UL listed, 120/240 volt minimum, 30 amp, dryer power supply cord*	3-wire connection: Power supply cord
3-wire direct 	A fused disconnect or circuit breaker box*	3-wire connection: Direct Wire

*If local codes do not permit the connection of a frame-grounding conductor to the neutral wire, go to "Optional 3-wire connection" section.

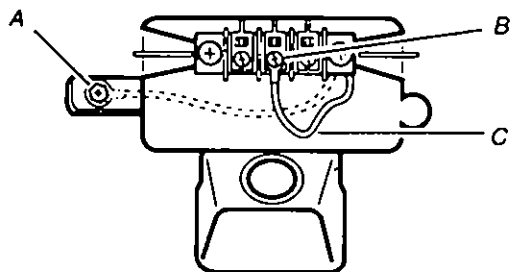
4-wire connection: Power supply cord

IMPORTANT: A 4-wire connection is required for mobile homes and where local codes do not permit the use of 3-wire connections.



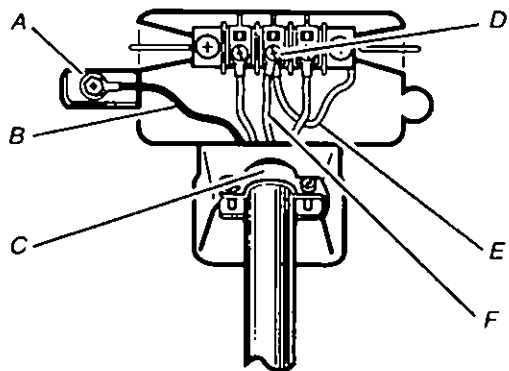
A. 4-wire receptacle (NEMA type 14-30R)
B. 4-prong plug
C. Ground prong
D. Neutral prong
E. Spade terminals with upturned ends
F. $\frac{3}{4}$ " (1.9 cm) UL listed strain relief
G. Ring terminals

1. Remove center terminal block screw.
2. Remove neutral grounding wire (green with yellow stripes) from external ground conductor screw. Fasten it under center, silver-colored terminal block screw.



A. External ground conductor screw - Dotted line shows position of NEUTRAL grounding wire before being moved to center terminal block screw
B. Center silver-colored terminal block screw
C. Green/yellow wire of harness

3. Connect ground wire (green or bare) of power supply cord to external ground conductor screw. Tighten screw.
4. Connect neutral wire (white or center wire) of power supply cord under center screw of the terminal block.



A. External ground conductor screw
B. Ground wire (green or bare) of power supply cord
C. $\frac{3}{4}$ " (1.9 cm) UL listed strain relief
D. Center silver-colored terminal block screw
E. Neutral grounding wire (green with yellow stripes)
F. Neutral wire (white or center wire)

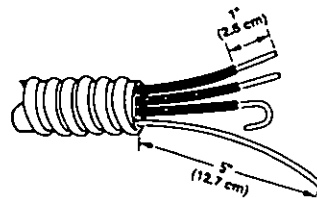
5. Connect the other wires to outer terminal block screws. Tighten screws.
6. Tighten strain relief screws.
7. Insert tab of terminal block cover into slot of dryer rear panel. Secure cover with hold-down screw.

4-wire connection: Direct wire

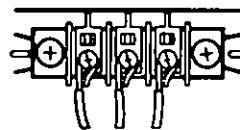
IMPORTANT: A 4-wire connection is required for mobile homes and where local codes do not permit the use of 3-wire connections.

Direct wire cable must have 5 ft (1.52 m) of extra length so dryer can be moved if needed.

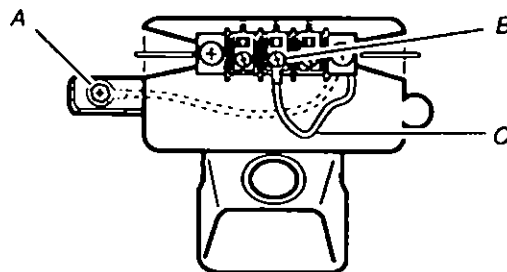
Strip 5" (12.7 cm) of outer covering from end of cable, leaving bare ground wire at 5" (12.7 cm). Cut $1\frac{1}{2}$ " (3.8 cm) from 3 remaining wires. Strip insulation back 1" (2.5 cm). Shape ends of wires into a hook shape.



When connecting to the terminal block, place the hooked end of the wire under the screw of the terminal block (hook facing right), squeeze hooked end together and tighten screw. See example below.

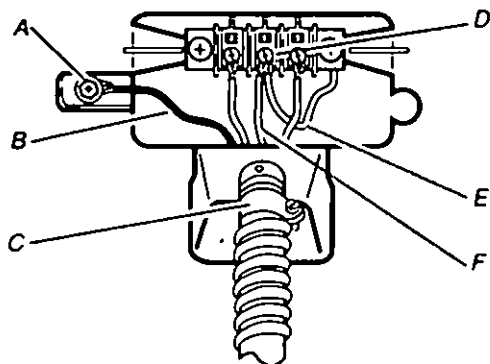


1. Remove center terminal block screw.
2. Remove neutral grounding wire (green with yellow stripes) from external ground conductor screw. Fasten it under center, silver-colored terminal block screw.



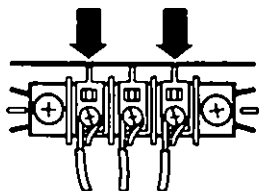
A. External ground conductor screw - Dotted line shows position of NEUTRAL grounding wire before being moved to center terminal block screw
B. Center silver-colored terminal block screw
C. Green/yellow wire of harness

3. Connect ground wire (green or bare) of power supply cable to external ground conductor screw. Tighten screw.



- A. External ground conductor screw
 B. Green or bare copper wire of power supply cable
 C. $\frac{1}{2}$ " (1.9 cm) UL listed strain relief
 D. Center silver-colored terminal block screw
 E. Neutral grounding wire (green with yellow stripes)
 F. Neutral wire (white or center wire)

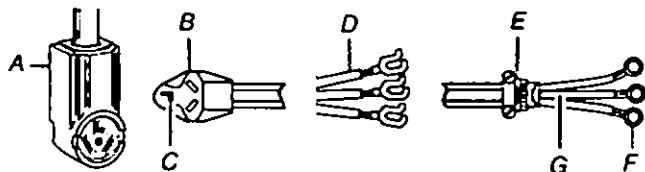
4. Place the hooked end of the neutral wire (white wire) of power supply cable under the center screw of terminal block (hook facing right). Squeeze hooked end together. Tighten screw.
5. Place the hooked ends of the other power supply cable wires under the outer terminal block screws (hooks facing right). Squeeze hooked ends together. Tighten screws.



6. Tighten strain relief screw.
7. Insert tab of terminal block cover into slot of dryer rear panel. Secure cover with hold-down screw.

3-wire connection: Power supply cord

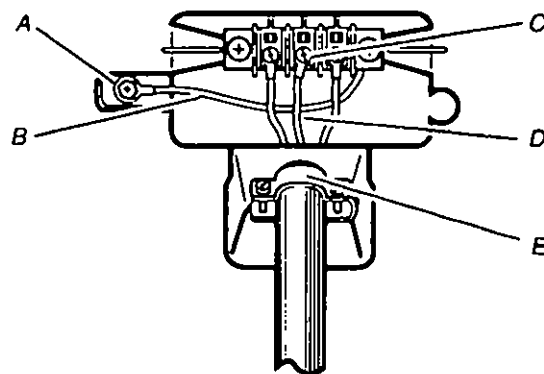
Use where local codes permit connecting cabinet-ground conductor to neutral wire.



- A. 3-wire receptacle (NEMA type 10-30R)
 B. 3-wire plug
 C. Neutral prong
 D. Spade terminals with up turned ends
 E. $\frac{1}{2}$ " (1.9 cm) UL listed strain relief
 F. Ring terminals
 G. Neutral (white or center) wire

1. Loosen or remove center terminal block screw.

2. Connect neutral wire (white or center wire) of power supply cord to the center, silver-colored terminal screw of the terminal block. Tighten screw.



- A. External ground conductor screw
 B. Neutral grounding wire (green with yellow stripes)
 C. Center silver-colored terminal block screw
 D. Neutral wire (white or center wire)
 E. $\frac{1}{2}$ " (1.9 cm) UL listed strain relief

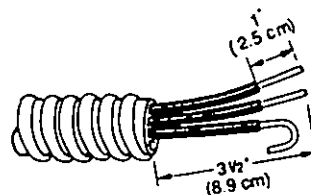
3. Connect the other wires to outer terminal block screws. Tighten screws.
4. Tighten strain relief screws.
5. Insert tab of terminal block cover into slot of dryer rear panel. Secure cover with hold-down screw.

3-wire connection: Direct wire

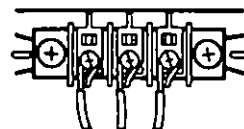
Use where local codes permit connecting cabinet-ground conductor to neutral wire.

Direct wire cable must have 5 ft (1.52 m) of extra length so dryer can be moved if needed.

Strip $3\frac{1}{2}$ " (8.9 cm) of outer covering from end of cable. Strip insulation back 1" (2.5 cm). If using 3-wire cable with ground wire, cut bare wire even with outer covering. Shape ends of wires into a hook shape.

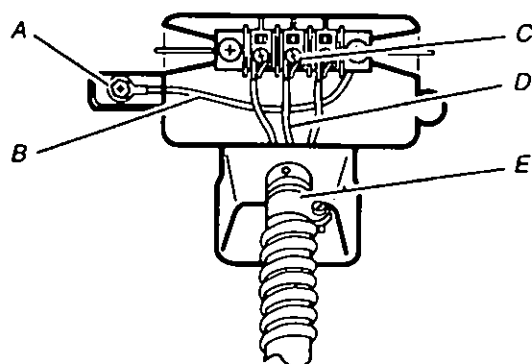


When connecting to the terminal block, place the hooked end of the wire under the screw of the terminal block (hook facing right), squeeze hooked end together and tighten screw. See example below.



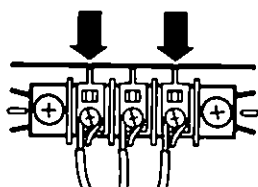
1. Loosen or remove center terminal block screw.

- Place the hooked end of the neutral wire (white or center wire) of power supply cable under the center screw of terminal block (hook facing right). Squeeze hooked end together. Tighten screw.



- A. External ground conductor screw
 B. Neutral grounding wire (green with yellow stripes)
 C. Center silver-colored terminal block screw
 D. Neutral wire (white or center wire)
 E. 3/4" (1.9 cm) UL listed strain relief

- Place the hooked ends of the other power supply cable wires under the outer terminal block screws (hooks facing right). Squeeze hooked ends together. Tighten screws.

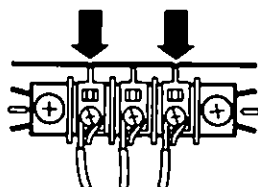


- Tighten strain relief screw.
- Insert tab of terminal block cover into slot of dryer rear panel. Secure cover with hold-down screw.

Optional 3-wire connection

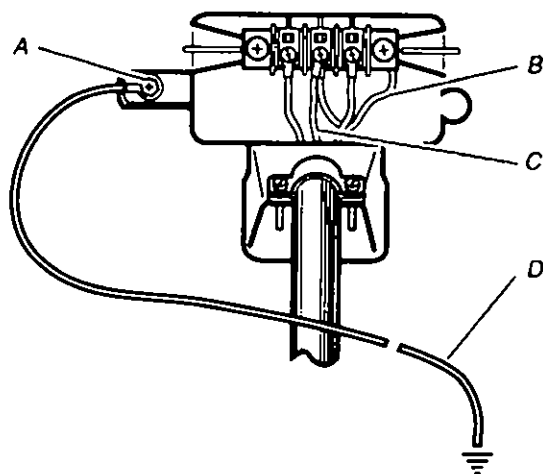
Use for direct wire or power supply cord where local codes do not permit connecting cabinet-ground conductor to neutral wire.

- Remove center terminal block screw.
- Remove neutral grounding wire (green with yellow stripes) from external ground conductor screw. Connect appliance ground wire and the neutral wire (white or center wire) of power supply cord/cable under center, silver-colored terminal block screw. Tighten screw.
- Connect the other wires to outer terminal block screws. Tighten screws.



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

- Connect a separate copper ground wire from the external ground conductor screw to an adequate ground.



- A. External ground conductor screw
 B. Neutral grounding wire (green with yellow stripes)
 C. Neutral wire (white or center wire)
 D. Grounding path determined by a qualified electrician

Venting 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.

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

4" (10.2 cm) heavy metal exhaust vent and clamps must be used. DURASAFE™ venting products are recommended and are available from your local Sears store or Sears Service Center. DURASAFE™ vent products can be purchased from your dealer. For further information, please call 1-800-4-MY-HOME® (1-800-469-4663) or visit our Internet site at: www.sears.com.

- The dryer exhaust must not be connected into any gas vent, chimney, wall, ceiling, or a concealed space of a building.
- Do not use an exhaust hood with a magnetic latch.
- Do not install flexible metal vent in enclosed walls, ceilings or floors.
- Use clamps to seal all joints. Exhaust vent must not be connected or secured with screws or other fastening devices that extend into the interior of the duct. Do not use duct tape.

IMPORTANT: Observe all governing codes and ordinances.

Improper venting can cause moisture and lint to collect indoors, which may result in:

- Moisture damage to woodwork, furniture, paint, wallpaper, carpets, etc.
- Housecleaning problems and health problems.

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

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 metal vent to avoid sagging and kinking that may result in reduced airflow and poor performance.

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

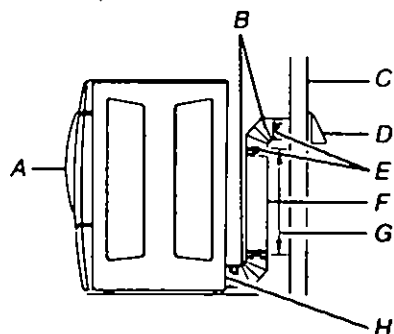
Exhaust hood must be at least 12" (30.5 cm) from the ground or any object that may be in the path of the exhaust (such as flowers, rocks or bushes, etc.).

If using an existing vent system, clean lint from the entire length of the 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.

Plan Vent System

Typical exhaust installations

Typical installations vent the dryer from the rear of the dryer. Other installations are possible.



- A. Dryer
- B. Elbow
- C. Wall
- D. Exhaust hood
- E. Clamps
- F. Rigid metal or flexible metal vent
- G. Vent length necessary to connect elbows
- H. Exhaust outlet

Optional exhaust installations

This dryer can be converted to exhaust out the right side, left side, or through the bottom. Contact your local dealer to have the dryer converted.

WARNING



Fire Hazard

Cover unused exhaust holes with one of the following kits:

279818 (white)

279915 (graphite)

279925 (biscuit)

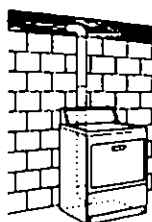
280102 (pacific blue)

280103 (champagne)

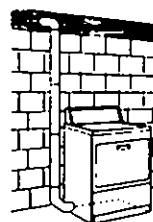
280104 (sedona)

Contact your local dealer.

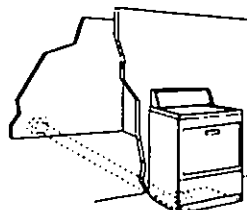
Failure to follow these instructions can result in death, fire, electrical shock, or serious injury.



A



B

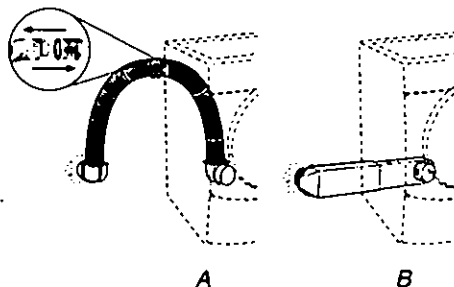


C

- A. Standard rear offset exhaust installation
- B. Left or right side exhaust installation
- C. Bottom exhaust installation (not an option with pedestal installations)

Alternate installations for close clearances

Venting systems come in many varieties. Select the type best for your installation. Two close-clearance installations are shown. Refer to the manufacturer's instructions.



- A. Over-The-Top installation (also available with one offset elbow)
- B. Periscope installation

NOTE: The following kits for close clearance alternate installations are available for purchase. For further information, please call 1-800-4-MY-HOME® (1-800-469-4663).

■ Over-The-Top Installation:

Part Number 26-49900

■ Periscope Installation (For use with dryer vent to wall vent mismatch):

Part Number 26-49901 - Less than 5" (12.7 cm) mismatch

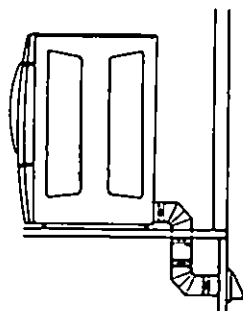
Part Number 26-49908 - 5" (12.7 cm) to 18" (45.72 cm) mismatch

Part Number 26-49904 - 18" (45.72 cm) to 29" (73.66 cm) mismatch

Part Number 26-49905 - 29" (73.66 cm) to 50" (127 cm) mismatch

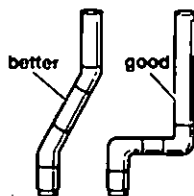
Special provisions for mobile home installations

The exhaust vent must be securely fastened to a noncombustible portion of the mobile home structure and must not terminate beneath the mobile home. Terminate the exhaust vent outside.



Determine vent length

1. Select the route that will provide the straightest and most direct path outdoors. Plan the installation to use the fewest number of elbows and turns. When using elbows or making turns, allow as much room as possible. Bend vent gradually to avoid kinking. Avoid 90° turns when possible.

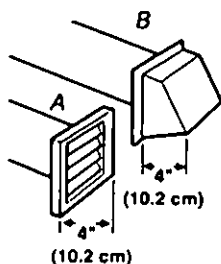


2. Determine vent length.

The maximum length of the exhaust system depends upon:

- The type of vent (rigid metal or flexible metal).
- The number of elbows used.
- Type of hood.

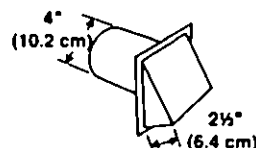
Recommended hood styles are shown here.



A. Louvered hood style

B. Box hood style

The angled hood style (shown following) is acceptable.



See the exhaust vent length chart that matches your hood type for the maximum vent lengths you can use.

Exhaust systems longer than specified will:

- Shorten the life of the dryer.
- Reduce performance, resulting in longer drying times and increased energy usage.

3. Determine the number of elbows you will need.

IMPORTANT: Do not use vent runs longer than those specified in the Vent Length Chart.

The following chart helps you determine your maximum vent length based on the number of 90° turns or elbows you will need and the type of vent (rigid or flexible metal) and hood that you will use.

Vent Length Chart

Number of 90° turns or elbows	Type of vent	Box or Louvered hoods	Angled hoods
0	Rigid metal	64 ft (20 m)	58 ft (17.7 m)
	Flexible metal	36 ft (11 m)	28 ft (8.5 m)
1	Rigid metal	54 ft (16.5 m)	48 ft (14.6 m)
	Flexible metal	31 ft (9.4 m)	23 ft (7 m)
2	Rigid metal	44 ft (13.4 m)	38 ft (11.6 m)
	Flexible metal	27 ft (8.2 m)	19 ft (5.8 m)
3	Rigid metal	35 ft (10.7 m)	29 ft (8.8 m)
	Flexible metal	25 ft (7.6 m)	17 ft (5.2 m)
4	Rigid metal	27 ft (8.2 m)	21 ft (6.4 m)
	Flexible metal	23 ft (7 m)	15 ft (4.6 m)

NOTE: Side and bottom exhaust installations have a 90° turn inside the dryer. To determine maximum exhaust length, add one 90° turn to the chart.

Install Vent System

1. Install exhaust hood. Use caulking compound to seal exterior wall opening around exhaust hood.
2. Connect vent to exhaust hood. Vent must fit inside exhaust hood. Secure vent to exhaust hood with 4" (10.2 cm) clamp.
3. Run vent to dryer location. Use the straightest path possible. See "Determine vent length." Avoid 90° turns. 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.

Install Leveling Legs

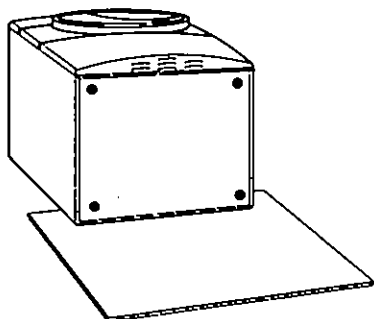
⚠ WARNING

Excessive Weight Hazard

Use two or more people to move and install dryer.

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

1. To protect the floor, use a large flat piece of cardboard from the dryer carton. Place cardboard under the entire back edge of the dryer. See illustration.
2. Firmly grasp the body of the dryer (not the console panel). Gently lay the dryer on the cardboard.



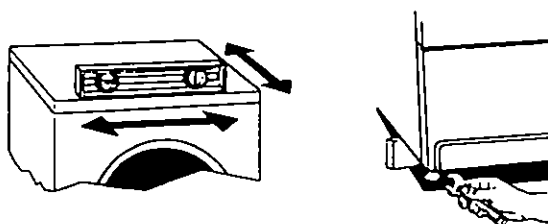
3. Examine the leveling legs. Find the diamond marking.



4. Screw the legs into the leg holes by hand. Use a wrench to finish turning the legs until the diamond marking is no longer visible.
5. Place a carton corner post under each of the 2 dryer back corners. Stand the dryer up. Slide the dryer on the corner posts until it is close to its final location. Leave enough room to connect the exhaust vent.
6. Once connection is made and dryer is in final location, remove corner posts and cardboard.

Level Dryer

Check the levelness of the dryer. Check levelness first side to side, then front to back.



If the dryer is not level, prop up the dryer using a wood block. Use a wrench to adjust the legs up or down and check again for levelness.

NOTE: It might be necessary to level the dryer again after it has been moved into its final position.

Connect Vent

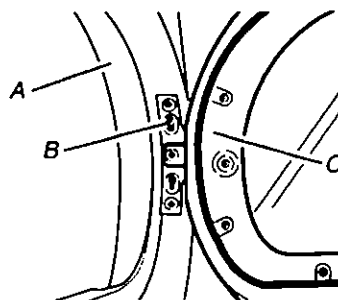
1. Using a 4" (10.2 cm) clamp, connect vent to exhaust outlet in dryer. If connecting to existing vent, make sure the vent is clean. The dryer vent must fit over the dryer exhaust outlet and inside the exhaust hood. Make sure the vent is secured to exhaust hood with a 4" (10.2 cm) clamp.
2. Move dryer into final position. Do not crush or kink vent. Make sure dryer is level.
3. (On gas models) Check to be sure there are no kinks in the flexible gas line.

Reverse Door Swing

You can change your door swing from a right-side opening to a left-side opening, if desired.

Remove the door

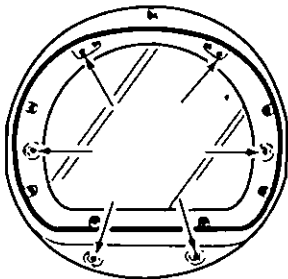
1. Place a towel or soft cloth on top of the dryer or work space to protect the surface.
2. Open the dryer door. Remove the 4 screws that hold the door hinge on the front panel of the dryer. Loosen, but do not remove, the screw with the top keyhole opening last (2nd from the top).



A. Dryer
B. Do not remove
C. Dryer door

3. Lift and pull forward on the door so that the keyhole clears the screw head. Remove the door.

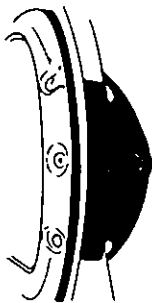
4. Lay the dryer door on a flat, protected surface with the inside door assembly facing up. Remove the last screw from Step 2.
Remove the 6 screws to release the outer door assembly from the inner door assembly, as indicated below. See illustration. It is important that you remove only the 6 indicated screws.



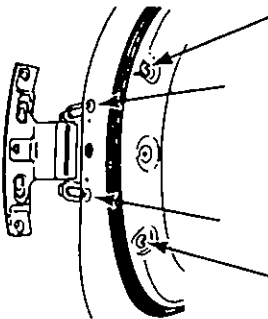
5. Lift the inner door assembly off of the outer door assembly. Set the outer door assembly aside.

Reverse the hinge and hinge cover

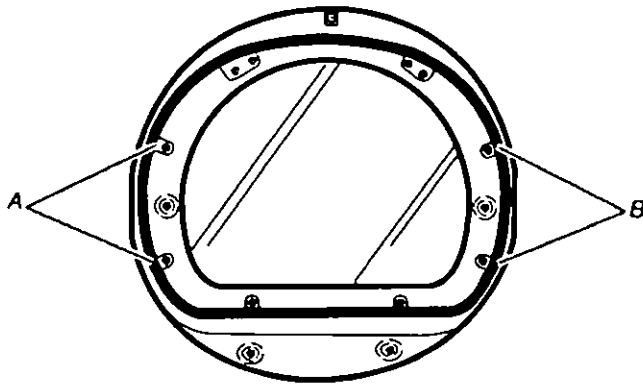
1. Place the inner door, screw head side up, on the work space.
2. Gently pull the plastic cover out and down. This unsnaps the plastic hinge cover from the inside door assembly.



3. Remove the 4 screws that hold the hinge to the door.

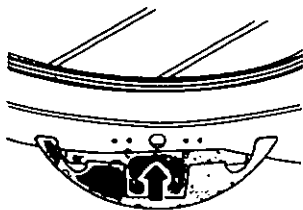


4. Move the 2 large hole screw plugs to the opposite side and insert in the original screw holes.



A. Hinge screws
B. Hole screw plugs

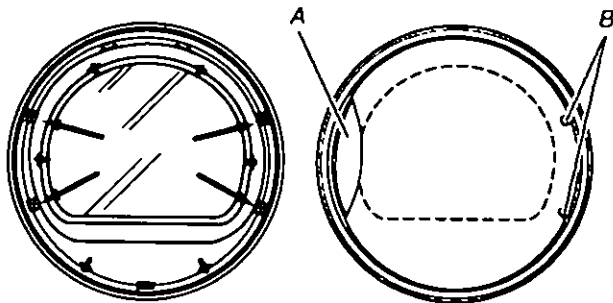
5. Move hinge to the other side and reattach with the 4 screws removed in Step 3.
6. Reverse the plastic cover. Slide it up over the inner door assembly edge and gently snap into place.



7. Set the inner door assembly aside.

Reverse the door handle

1. Place the outer door assembly face down on work space.
2. Remove the 2 screws that hold the door handle and the 2 screws holding the hole plugs. If hole plugs do not easily fall out after screws are removed, insert a small screwdriver into the holes and gently push the plugs out.

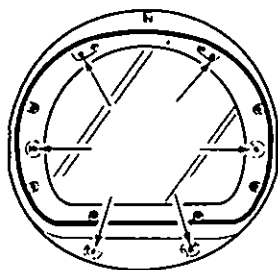


A. Door handle
B. Hole plugs

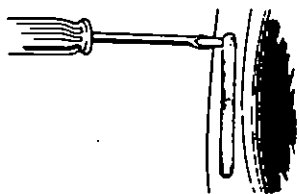
3. Move the door handle to the other side and reattach with the 2 screws removed from the door handle in Step 2.
4. Move the hole plugs to the new hinge side and attach with the 2 screws removed from the hole plugs in Step 2.

Reinstalling the door

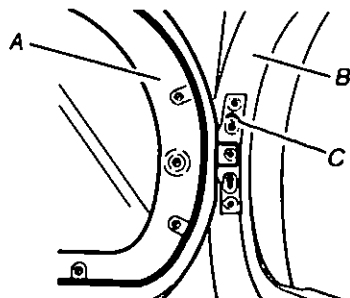
1. Check for fingerprints on the glass. Clean if necessary.
2. Place the inner door assembly into the outer door assembly. Align the hinge cover and hinge in the openings on each side. To fit correctly, the inside door assembly edge is completely inside the outside door assembly edge.
3. Reassemble the inner and outer door assemblies with the 6 screws.



4. Use a small flat-blade screwdriver to remove plug strip from the door opening. Slide the head of the screwdriver under the top portion of the plug strip, being careful not to scratch the dryer surface. Lift up. Repeat in the middle and at the bottom. Remove the plug strip in the door opening and insert in the opposite side.



5. Insert a screw in the 2nd opening from the top of the hinge opening and partially tighten. Hang the door by placing the top hinge keyhole over the 2nd screw head and tighten the screw. By putting this screw in first, the door will hang in place while you insert and tighten the remaining 4 screws.



A. Dryer door
B. Dryer
C. Insert this screw first

6. Close the door and check that it latches securely.

Complete Installation

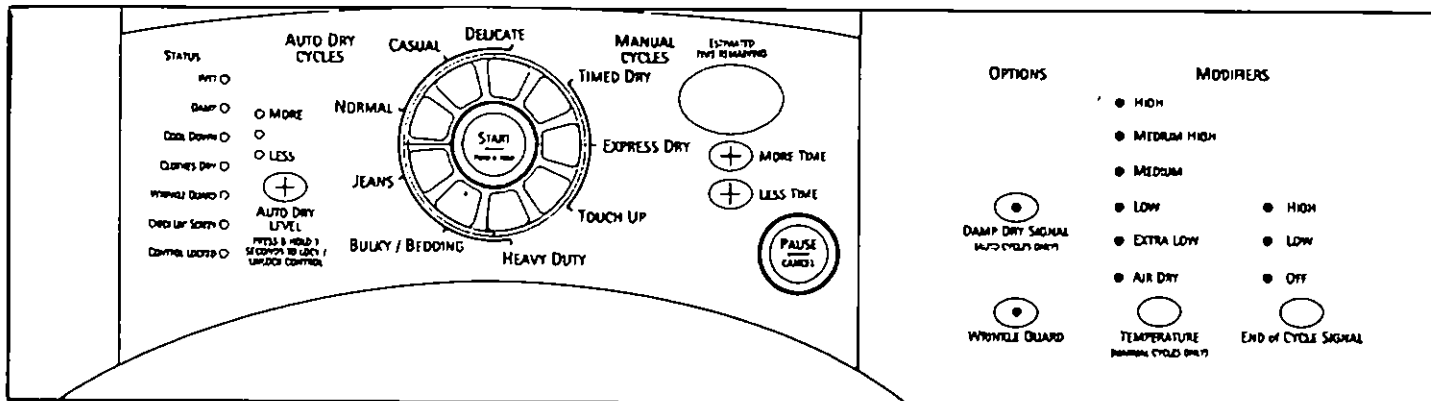
1. Check to be sure all parts are now installed. If there is an extra part, go back through the steps to see which step was skipped.
2. Check to be sure you have all of your tools.
3. Dispose of/recycle all packaging materials.
4. Check the dryer's final location. Be sure the vent is not crushed or kinked.
5. Check to be sure the dryer is level. See "Level Dryer."
6. Plug into a grounded outlet. Turn on power.
7. Remove the blue protective film on the console and any tape remaining on the dryer.
8. Read "Dryer Use."
9. Wipe the dryer drum interior thoroughly with a damp cloth to remove any dust.
10. Set the dryer on a full heat cycle (not an air cycle) for 20 minutes and start the dryer.

If the dryer will not start, check the following:

- Controls are set in a running or "On" position.
 - Start button has been pushed firmly.
 - Dryer is plugged into a grounded outlet.
 - Electrical supply is connected.
 - House fuse is intact and tight, or circuit breaker has not tripped.
 - Dryer door is closed.
11. When the dryer has been running for 5 minutes, open the dryer door and feel for heat.
If you do not feel heat, turn off the dryer and check the following:
 - There may be 2 fuses or circuit breakers for the dryer. Check to make sure both fuses are intact and tight, or that both circuit breakers have not tripped. If there is still no heat, contact a qualified technician.

NOTE: You may notice a burning odor when the dryer is first heated. This odor is common when the heating element is first used. The odor will go away.

DRYER USE



Starting 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.

Follow these basic steps to start your dryer. Please refer to specific sections of this manual for more detailed information.

1. Clean lint screen before or after each cycle. See "Cleaning the Lint Screen."
2. Place laundry in dryer and shut door. See "Loading."
3. Press the selected cycle pad. The preset settings for Auto Dry Cycles or Manual Cycles will glow. The estimated or actual cycle time (in minutes) will show in the display.

To use an Auto Dry Cycle

- Select an Auto Dry Cycle.
- Select AUTO DRY LEVEL to adjust how dry you want the load. As the cycle runs, the control senses the dryness of the load and adjusts the time automatically for the selected dryness level.
- Select the desired Options.

To make changes during an Auto Dry Cycle:

- Press PAUSE/CANCEL.
- Adjust Auto Dry Level and/or Options.

NOTE: Auto Dry Level selections can be made only while using Auto Dry Cycles. You can select a different dryness level, depending on your load, by pressing Auto Dry Level and choosing More or Less. Selecting More or Less automatically adjusts the sensed time needed.

- MORE
- LESS

AUTO DRY LEVEL
PRESS & HOLD 3 SECONDS TO LOCK / UNLOCK CONTROL

⚠ 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.

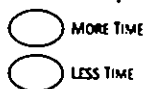
Failure to follow these instructions can result in death or fire.

WARNING: To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

To use a Manual Cycle

- Select a Manual Cycle.
- Press **MORE TIME** or **LESS TIME** until the desired drying time is displayed. Tap **MORE TIME** or **LESS TIME** and the time will change by 1-minute intervals. Press and hold **MORE TIME** or **LESS TIME** and the time will change by 5-minute intervals.

NOTE: The More Time and Less Time features can be used only with Manual Cycles.



- Press **TEMPERATURE** until the desired temperature glows.

NOTE: During a Manual Cycle, you can change the settings for Time, Temperature, **WRINKLE GUARD®** and End of Cycle Signal. Press **PAUSE/CANCEL** twice to stop the dryer and clear the settings. Select another cycle or option.

(OPTIONAL STEP) If desired, select **OPTIONS**. For more details, see "Options."

(OPTIONAL STEP) If desired, set the **END of CYCLE SIGNAL**. Select **HIGH** or **LOW** to alert you when a cycle ends.

Press and hold **START** for approximately 3 seconds until dryer starts. Be sure the door is closed.

- If you do not press Start within 5 minutes of selecting the cycle, the dryer automatically shuts off.
- If you wish to end your drying cycle after pressing Start, press **PAUSE/CANCEL** twice.

Stopping Your Dryer

To stop your dryer at any time

Press **PAUSE/CANCEL** twice or open the door.

Pausing or Restarting

To pause the dryer at any time

Open the door or press **PAUSE/CANCEL** once.

To restart the dryer

Close the door. Press and hold **START** until dryer starts.

NOTE: Drying will continue from where the cycle was interrupted if you close the door and press Start within 5 minutes. If the cycle is interrupted for more than 5 minutes, the dryer will shut off. Select new cycle settings before restarting the dryer.

Control Locked

This feature allows you to lock your settings to prevent unintended use of the dryer. You can also use the Control Locked feature to prevent unintended cycle or option changes during dryer operation.

To enable the Control Locked feature:

Press and hold **AUTO DRY LEVEL** for 3 seconds. Control Locked glows and a single beep tone is heard. To unlock, press and hold **AUTO DRY LEVEL** for 3 seconds. The indicator light turns off.

Loading

Properly loading your dryer can lower your utility bill and prolong the life of your garments.

Loading suggestions

- Load the dryer by the amount of space items take up, not by their weight.
- Do not overload the dryer. This causes uneven drying and wrinkling.

Super Capacity Dryers

Heavy Work Clothes

4 jeans	2 sweatpants
4 workpants	2 sweatshirts
4 workshirts	

Towels

10 bath towels	14 washcloths
10 hand towels	

Mixed Load

3 sheets (1 king, 2 twin)	9 T-shirts
4 pillowcases	9 shorts
3 shirts	10 handkerchiefs
3 blouses	

Drying and Cycle Tips

Select the correct cycle and dryness level or temperature for your load. If an Auto Dry Cycle is running, the display shows the estimated cycle time when your dryer is automatically sensing the dryness level of your load. If a Manual Cycle is running, the display shows the exact number of minutes remaining in the cycle.

Cool Down tumbles the load without heat during the last few minutes of all cycles. Cool Down makes the loads easier to handle and reduces wrinkling. The length of the Cool Down depends on the load size and dryness level.

Drying tips

- Follow care label directions when they are available.
- If desired, add a fabric softener sheet. Follow package instructions.
- To reduce wrinkling, remove the load from the dryer as soon as tumbling stops. This is especially important for permanent press, knits, and synthetic fabrics.
- Avoid drying heavy work clothes together with lighter fabrics. This could cause overdrying of lighter fabrics and lead to increased shrinkage or wrinkling.

Cycle tips

- Dry most loads using the preset cycle settings.
- Refer to the Auto Dry chart or Manual Preset Cycle Settings chart (in the "Cycles" section) for a guide to drying various loads.
- Drying temperature and Auto Dry Level are preset when you choose an Auto Dry Cycle. You can select a different dryness level, depending on your load, by pressing Auto Dry Level and choosing More or Less.
- If you wish to adjust the cycle length of a Manual Cycle, press More Time or Less Time. Adjust the temperature of a Manual Cycle by pressing Temperature until the desired temperature is selected.

NOTE: You cannot choose an Auto Dry Level with Manual Cycles.

Status Lights

Follow the progress of your dryer with the drying Status indicator lights.

- WET ●
- DAMP ●
- COOL DOWN ●
- CLOTHES DRY ●
- WRINKLE GUARD ●
- CHECK LINT SCREEN ●
- CONTROL LOCKED ●

Wet

The Wet light glows at the beginning of Auto Dry or Manual cycles if a wet item is detected.

- In an Auto Dry Cycle, if a wet item is not detected after 5 minutes, the dryer goes directly into Cool Down and the Cool Down and WRINKLE GUARD® indicators glow, if selected.
- In a Manual Cycle, if a wet item is not detected, the dryer will continue to run for the length of time selected, but the Wet light will not glow.

Damp

The Damp light glows in an Auto Dry Cycle when the laundry is approximately 80% dry. Damp Dry Signal beeps, if selected. See "Options."

Cool Down

The Cool Down light glows during the cool down part of the cycle. Laundry cools for ease in handling.

Clothes Dry

The Clothes Dry light glows when the drying cycle is finished. This indicator stays on during WRINKLE GUARD®.

WRINKLE GUARD®

The WRINKLE GUARD® light glows when this option is selected. This indicator stays on with Clothes Dry.

Check Lint Screen

The Check Lint Screen light reminds you to check the lint screen. The light glows when the user selects a cycle. It goes out when the door is opened, Start is pressed, or after 5 minutes elapses.

Control Locked

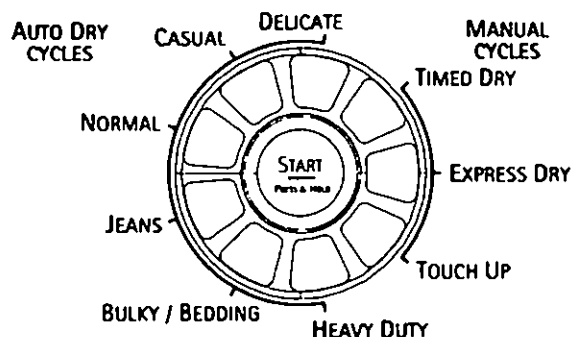
The Control Locked light glows when this option is enabled.

Indicator lights

Other indicator lights show Cycle, Options, Modifiers and End of Cycle settings selected. The display shows the estimated or actual time remaining.

Cycles

Select the drying cycle that matches the type of load you are drying. See Auto Dry chart or Manual Preset Cycle Settings chart.



Auto Dry Cycles

Auto Dry Cycles allow you to match the cycle to the load you are drying. See the following Auto Dry Preset Cycle Settings chart. Each cycle dries certain fabrics at the recommended temperature. A sensor detects the moisture in the load and automatically adjusts the drying time for optimal drying.

Heavy Duty

Use this cycle to get high heat for heavy fabrics such as cotton towels or bedspreads.

Bulky/Bedding

Use this cycle to get medium heat for drying large items that require long drying times, such as jackets, comforters and pillows. Rearrange the load when the Damp Dry Signal sounds. This will aid in the drying process. The Damp Dry Signal is preset to ON. See "Options."

Jeans

Use this cycle to get medium high heat for drying denims.

Normal

Use this cycle to get medium heat for drying sturdy fabrics such as work clothes.

Casual

Use this cycle to get low heat for drying no-iron fabrics, such as sport shirts, casual business clothes and permanent press blends.

Delicate

Use this cycle to get extra-low heat to gently dry items such as lingerie, blouses, or washable knit fabrics.

Auto Dry Preset Cycle Settings

Auto Dry Cycles Load Type	Temperature	Time* (Minutes)
HEAVY DUTY Heavyweight, towels	High	44
BULKY/BEDDING Jackets, comforters, pillows	Medium	64
JEANS Denim jeans, jackets	Medium High	54
NORMAL Corduroys, work clothes	Medium	41
CASUAL Permanent press, synthetics	Low	36
DELICATE Lingerie, blouses, washable knit fabrics	Extra Low	22

* Estimated Time with Auto Dry Level (Normal) setting. Time will vary depending on load type and load size.

Manual Cycles

Use Manual Cycles to select a specific amount of drying time and a drying temperature. When a Manual Cycle is selected, the Estimated Time Remaining display shows the actual time remaining in your cycle. You can change the actual time in the cycle by pressing More Time or Less Time. See "Changing Cycles, Options and Modifiers."

Timed Dry

Use this cycle to complete drying if items are still damp after an Auto Dry Cycle. Timed dry is also useful for drying heavyweight and bulky items, such as bedspreads and work clothes. Lightweight garments, such as exercise wear, can be dried using Timed Dry on a low temperature setting.

EXPRESS DRY™

Use this cycle for drying small loads or loads that need a short drying time.

Touch Up

Use this cycle to remove wrinkles from items, such as clothes packed in a suitcase or items wrinkled from being left in the dryer too long.

Manual Preset Cycle Settings

Manual Cycles Load Type	Temperature	Default Time (Minutes)
TIMED DRY Heavyweight, bulk, bedspreads, work clothes	High	40
EXPRESS DRY™ Small loads	High	27
TOUCH UP Remove wrinkles	Medium High	20

Options

You can customize your cycles by selecting options.



DAMP DRY SIGNAL
(AUTO CYCLES ONLY)



WRINKLE GUARD

Damp Dry Signal

Select the Damp Dry Signal to alert you that your clothes are approximately 80% dry. This is useful when you want to remove lightweight items in a mixed load to prevent overdrying or remove partially dry items that may need ironing.

The Damp Dry Signal is useful when drying bedsheets/linens in a mixed load or large items in the "Bulky/Bedding" cycle. When the signal goes off, open the door to stop the dryer, rearrange the load inside the dryer, close the door and restart the dryer to finish the drying cycle. Rearranging the load will aid in the drying process.

For the "Bulky/Bedding" cycle, the Damp Dry Signal is preset to ON.

NOTE: The Damp Dry Signal is available only with the Auto Dry Cycles.

WRINKLE GUARD®

WRINKLE GUARD® prevents wrinkles that form when you cannot unload the dryer promptly at the end of a cycle. During this option, the dryer stops tumbling and then tumbles again for a brief period.

- Press WRINKLE GUARD® to get up to 2½ hours of heat-free, periodic tumbling at the end of a cycle.
- Stop WRINKLE GUARD® at any time by pressing WRINKLE GUARD® or opening the dryer door.
- For the Casual Auto Dry Cycle, WRINKLE GUARD® is preset to ON. The other Auto Dry Cycles will retain the WRINKLE GUARD® setting. For example, if you select WRINKLE GUARD® in the Normal cycle, WRINKLE GUARD® will be on the next time you select the Normal cycle.

NOTE: If you do not select WRINKLE GUARD®, the dryer stops after cool down.

Modifiers

Use Modifiers to select temperatures for the Manual Cycles. Press Temperature until the desired temperature setting glows. Temperature modifiers cannot be used with the Auto Dry Cycles.

- HIGH
- MEDIUM HIGH
- MEDIUM
- LOW
- EXTRA LOW
- AIR DRY



TEMPERATURE
(MANUAL CYCLES ONLY)

Air Dry

Use the Air Dry Modifier for items that require drying without heat such as rubber, plastic and heat-sensitive fabrics. This table shows examples of items that can be dried using Air Dry.

Type of Load	Time* (Minutes)
Foam rubber - pillows, padded bras, stuffed toys	20 - 30
Plastic - Shower curtains, tablecloths	20 - 30
Rubber-backed rugs	40 - 50
Olefin, polypropylene, sheer nylon	10 - 20

* Reset cycle to complete drying, if needed.

When using Air Dry

- Check to see that coverings are securely stitched.
- Shake and fluff pillows by hand periodically during the cycle.
- Dry item completely. Foam rubber pillows are slow to dry.

NOTE: Air Dry is not available with Auto Dry Cycles.

Changing Cycles, Options and Modifiers

You can change Auto Dry and Manual Cycles, Options and Modifiers any time before pressing Start.

- Three short tones sound if an unavailable combination is selected. The last selection will not be accepted.

Changing Cycles after pressing Start

1. Press PAUSE/CANCEL twice.
2. Select the desired cycle and options.
3. Press and hold START. The dryer starts at the beginning of the new cycle.

NOTE: If you do not press Start within 5 minutes of selecting the cycle, the dryer automatically shuts off.

Changing Options and Modifiers after pressing Start

You can change an Option or Modifier anytime before the selected Option or Modifier begins.

1. Press PAUSE/CANCEL once.
2. Select the new Option and/or Modifiers.
3. Press and hold START to continue the cycle.

NOTE: If you happen to press Pause/Cancel twice, the program clears and your dryer shuts down. Restart the selection process.

End of Cycle Signal

End of Cycle Signal

The End of Cycle Signal produces an audible sound when the drying cycle is finished. Promptly removing clothes at the end of the cycle reduces wrinkling.

- HIGH
- LOW
- Off



END of CYCLE SIGNAL

NOTE: When WRINKLE GUARD* is selected and the End of Cycle Signal is on, a tone sounds every 5 minutes until the clothes are removed, or WRINKLE GUARD* ends.

TUMBLE FREE™ Heated Dryer Rack

The dryer rack is shipped in place in your dryer. Remove and discard any packing material before use.

Use the TUMBLE FREE™ Heated Dryer Rack for items that you do not want to tumble dry, such as sweaters. When you use the heated dryer rack, the heated air inside the dryer flows in a concentrated pattern to allow efficient and uniform drying.

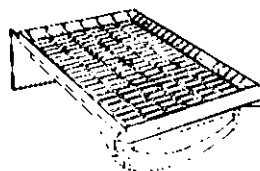
Use Timed Dry to select the desired time.

NOTE: Do not use Auto Cycles with the dryer rack.

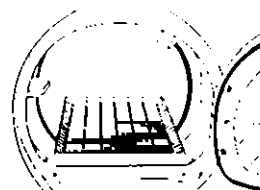
To use the heated dryer rack:

Do not remove the lint screen.

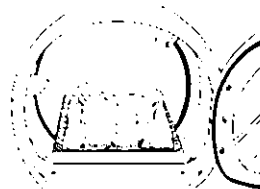
1. Open dryer door.



2. Place dryer rack over the bottom of the dryer door opening. Rest the back wire on the dryer back ledge. Push down on the frame front to secure over lint screen.



3. Place wet items on top of the rack. Allow space around items for air to circulate. The rack does not move, but the drum will rotate. Make sure items do not hang over the edges or between rack grille.



4. Close the door.
5. Select TIMED DRY and MORE TIME or LESS TIME. Reset time as needed to complete drying. Refer to the following table.
6. Select the desired temperature setting to match the fabrics in your load by pressing TEMPERATURE. Items containing foam, rubber, or plastic must be dried on a clothesline or by using the Air Dry temperature setting. Refer to the following table.
7. Start the dryer.

NOTE: You must remove rack for normal tumbling. To remove the dryer rack, lift it straight up and out of the dryer.

NOTE: Check the lint screen and remove any lint accumulated from items dried on the rack.

Suggested Items for Rack Drying	Temperature Setting	Suggested Time* (Minutes)
Washable wool items (block to shape and lay flat on rack)	Low	20
Stuffed toys (cotton or polyester fiber filling)	Low	20
Stuffed toys (foam rubber filled)	Air Dry	50
Galoshes (rubber)	Air Dry	20
Foam rubber pillows	Air Dry	50
Tennis shoes	Air Dry	20

* Reset time as needed to complete drying.

DRYER CARE

Cleaning the Dryer Location

Keep dryer area clear and free from items that would obstruct the flow of combustion and ventilation air.

⚠ 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.

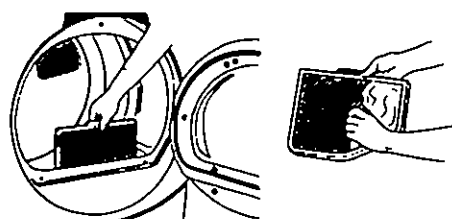
Cleaning the Lint Screen

Every load cleaning

The lint screen is located in the door opening of the dryer. The control panel has an indicator light to remind you to clean the lint screen before or after each load. A screen blocked by lint can increase drying time.

To clean

1. Pull the lint screen straight up. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. If lint is hard to remove.



2. Push the lint screen firmly back into place.

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.
- If lint falls off the screen into the dryer during removal, check the exhaust hood and remove the lint. See "Venting Requirements."

As needed cleaning

Laundry detergent and fabric softener residue can build up on the lint screen. This buildup can cause longer drying times for your clothes, or cause the dryer to stop before your load is completely dry. The screen is probably clogged if lint falls off while the screen is in the dryer.

Clean the lint screen with a nylon brush every 6 months, or more frequently, if it becomes clogged due to a residue buildup.

To wash

1. Roll lint off the screen with your fingers.
2. Wet both sides of lint screen with hot water.
3. Wet a nylon brush with hot water and liquid detergent. Scrub lint screen with the brush to remove residue buildup.



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

Cleaning the Dryer Interior

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, nonflammable household cleaner to the stained area and rub with a soft cloth until all excess dye and stains are removed.
3. Wipe drum thoroughly with a damp cloth.
4. Tumble a load of clean cloths or towels to dry drum.

NOTE: 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. Dry unstable dye items inside out to prevent dye transfer.

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.

From the Exhaust Vent

Lint should be removed every 2 years, or more often, depending on dryer usage.

Vacation and Moving Care

Vacation care

Operate your dryer only when you are at home. If you will be on vacation or not using your dryer for an extended period of time, you should:

1. Unplug dryer or disconnect power.
2. Clean lint screen. See "Cleaning the Lint Screen."

Moving care

For power supply cord-connected dryers:

1. Unplug the power supply cord.
2. Make sure leveling legs are secure in dryer base.
3. Use masking tape to secure dryer door.

⚠ WARNING



Electrical Shock Hazard

Disconnect power before servicing.

Replace all parts and panels before operating.

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

For direct-wired dryers:

1. Disconnect wiring.
2. Make sure leveling legs are secure in dryer base.
3. Use masking tape to secure dryer door.

Changing the Drum Light

The dryer light automatically turns on inside the dryer drum when you open the door.

To change the drum light

1. Unplug dryer or disconnect power.
2. Open the dryer door. Locate the light bulb cover on the back wall of the dryer. Remove the screw located in the lower right corner of the cover. Remove the cover.
3. Turn bulb counterclockwise. Replace the bulb with a 10-watt appliance bulb only. Replace the cover and secure with the screw.
4. Plug in dryer or reconnect power.

TROUBLESHOOTING

First try the solutions suggested here and possibly avoid the cost of a service call...

Dryer displaying code message

- **"PF" (power failure), check the following:**
Was the drying cycle interrupted by a power failure?
Press and hold START to restart the dryer.
- **"E" Variable (E1, E2, E3) service codes:**
Call for service.

Clothes are not drying satisfactorily

- **Check the following:**
Is the lint screen clogged with lint?

Is the exhaust vent or outside exhaust hood clogged with lint, restricting air movement? Run the dryer for 5-10 minutes. Hold your hand under the outside exhaust hood to check air movement. If you do not feel air movement, clean exhaust system of lint or replace exhaust vent with heavy metal or flexible metal vent. See "Installation Instructions."

Is the exhaust vent crushed or kinked? Replace with a heavy metal or flexible metal vent. See "Installation Instructions."

Has a fuse blown, or has a circuit breaker tripped? Electric dryers use 2 household fuses or breakers. The drum may be turning, but you may not have heat.

Has an Air Dry cycle been selected? Select the right cycle for the types of garments being dried. See "Cycles."

Is an automatic cycle ending early? The load may not be contacting the electronic sensor strips, level the dryer.

Are fabric softener sheets blocking the grille? Use only one fabric softener sheet and use it only once.

- **Is the dryer located in a room with temperature below 45°F (7°C)?**
Proper operation of dryer cycles requires temperatures above 45°F (7°C).
- **Was a cold rinse water used? Was the load very wet?**
Expect longer drying times with items rinsed in cold water and with items that hold moisture (cottons).
- **Is the load too large and heavy to dry quickly?**
Separate the load to tumble freely.

Dryer will not run

- **Check the following:**
Is the power cord plugged in?
Has a fuse blown, or has a circuit breaker tripped?
Was a regular fuse used? Use a time-delay fuse.
Is the dryer door firmly closed?
Was Start firmly pressed and held for at least 1 second?
Is a cycle selected?

Unusual sounds

- **Has the dryer had a period of non-use?**
If the dryer hasn't been used for a while, there may be a thumping sound during the first few minutes of operation.

Lint on load

- **Is the lint screen clogged?**
Clean lint screen. Check for air movement.
- **Is load properly sorted?**
Sort lint givers (towels, chenille) from lint takers (corduroy, synthetics). Also sort by color.
- **Is the load too big or too heavy?**
Dry smaller loads so lint can be carried to the lint screen.
- **Was the load overdried?**
Use correct dryer settings for load type. See "Changing Cycles, Options and Modifiers." Overdrying can cause lint-attracting static electricity.
- **Was paper or tissue left in pockets?**
- **Is pilling being mistaken for lint?**
Pilling (surface fuzz) is caused by normal wear and laundering.

Stains on load or color change

- **Was dryer fabric softener properly used?**
Add dryer fabric softener sheets at the beginning of the cycle when the load is cold. Do not add fabric softener sheets to a warm load.
- **Were items soiled when placed in the dryer?**
Items should be clean before being dried.
- **Were items properly sorted?**
Sort light colors from dark colors. Sort colorfast items from noncolorfast items.

Items shrinking

- **Was the dryer overloaded?**
Dry smaller loads that can tumble freely.
- **Did the load overdry?**
Check the manufacturer's care label. Match dryer setting to load type. See "Cycles."

Loads are wrinkled

- **Was load removed from dryer at the end of the cycle?**
- **Was dryer overloaded?**
Dry smaller loads that can tumble freely.
- **Did load overdry?**
Check the manufacturer's care label. Match dryer setting to load type. See "Cycles."

Odors

- **Have you recently been painting, staining or varnishing in the area where your dryer is located?**
If so, ventilate the area. When the odors or fumes are gone from the area, rewash and dry the clothing.
- **Is the dryer being used for the first time?**
The new electric heating element may have an odor. The odor will be gone after the first cycle.

Garment damage

- **Check the following:**
Were zippers, snaps, and hooks left open?
Were strings and sashes tied to prevent tangling?
Were care label instructions followed?
Were items damaged before drying?