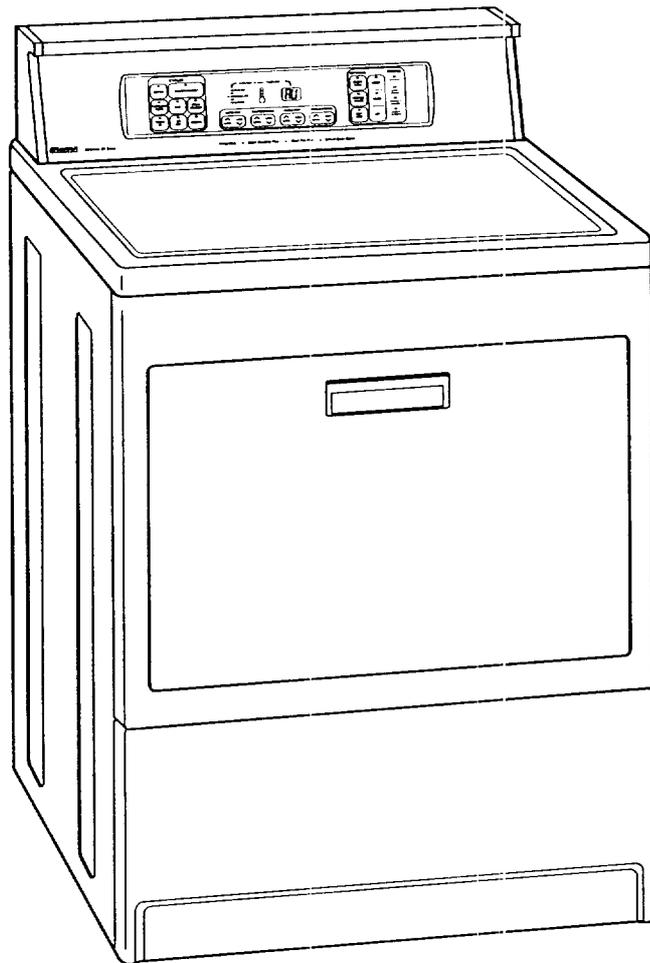


SEARS Owner's Manual



Electronic 27-Inch Wide ELECTRIC DRYERS



IMPORTANT:
Read and follow all safety
instructions and operating
instructions before first use
of this product.

Your dryer may look different
from the dryer shown.

Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.

PART NO. 3405590 PRINTED IN U.S.A.

SAFETY

INSTALLATION

OPERATION

LAUNDRY TIPS

MAINTENANCE

TROUBLESHOOTING

SERVICE

ESPAÑOL

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BEFORE USING YOUR NEW DRYER

Please read this manual. It will help you install and operate your new Kenmore dryer in the safest and most economical way.

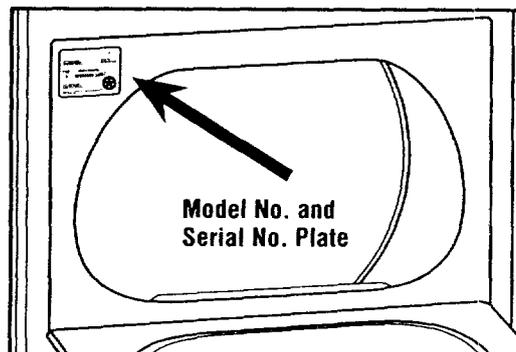
For information about the care and operation of Sears appliances call your nearest Sears store. You will need the complete model and serial numbers when requesting information. Your dryer's model and serial numbers are located on the Model and Serial Number Plate.

Use the space below to record the model number and serial number of your new Kenmore Dryer.

Model No. _____

Serial No. _____

Date of Purchase _____



Keep this book and your sales check (receipt) in a safe place for future reference.

SEARS ELECTRIC DRYER WARRANTY

FULL 1-YEAR WARRANTY ON MECHANICAL AND ELECTRICAL PARTS

For one year from the date of purchase, when the dryer is installed and operated according to the instructions in the Owner's Manual, Sears will repair or replace any mechanical or electrical parts in this dryer, if defective in material or workmanship.

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

WARRANTY SERVICE IS AVAILABLE
BY CONTACTING THE NEAREST

SEARS SERVICE CENTER IN THE
UNITED STATES.

This warranty applies only while this 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.

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

NOTE: Exhausting your dryer with plastic duct may not be covered by your manufacturer's warranty. Pages 14-17 of this Owner's Manual describe the complete exhaust requirements for this dryer.

IMPORTANT SAFETY INSTRUCTIONS

YOUR SAFETY IS IMPORTANT TO US.

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

- Read all instructions before using the dryer.
- 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 this 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 the user-maintenance instructions 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 machine and exhaust duct should be cleaned periodically by qualified service personnel.

This guide contains safety statements under warning symbols. Please pay special attention to the warning boxes similar to the one below and follow any instructions given.

WARNING

The information in this box will alert you to such dangers as fire, electrical shock, burns and personal injury.

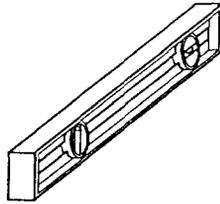
SAVE THESE INSTRUCTIONS

INSTALLATION INSTRUCTIONS

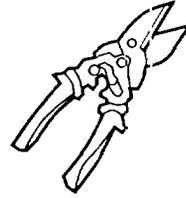
IMPORTANT:

Observe all governing codes and ordinances.

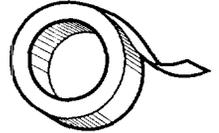
TOOLS NEEDED FOR INSTALLATION



Level



Tin Snips



Duct Tape



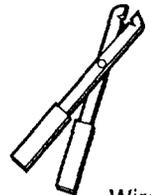
Flat-Bladed Screwdriver



#2 Phillips Head Screwdriver



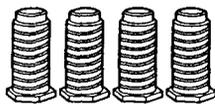
Adjustable Wrench



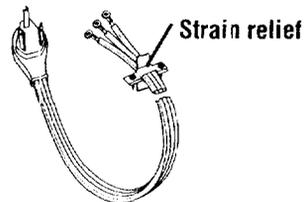
Wire Stripper

PARTS NEEDED FOR INSTALLATION

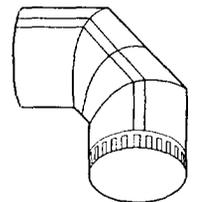
Remove leveling legs from package.



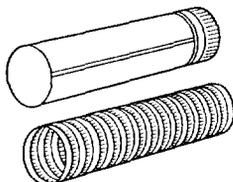
4 Leveling Legs
(supplied with dryer)



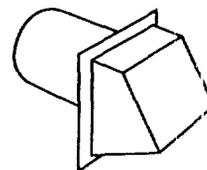
New 3- or 4-Wire, 30-Amp.
U.L.-listed Power Supply Cord
Kit (includes strain relief)



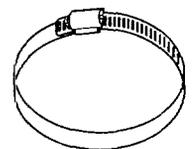
4-Inch Metal Elbow
(optional depending
on installation)



4-Inch Rigid or
Flexible Metal Duct



4-Inch Outlet
Exhaust Hood



(2) 4-Inch Diameter
Clamps

LOCATING YOUR DRYER – STANDARD INSTALLATION

for your **Benefit**

Selecting the proper location for your dryer makes installation easier and gives you the best drying performance.

Protect from the weather. Proper operation of dryer cycles requires temperatures above 45°F. At lower temperatures, the dryer may not shut off at the end of automatic cycles. Drying times will be extended.

Check code 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.

! WARNING



Explosion Hazard

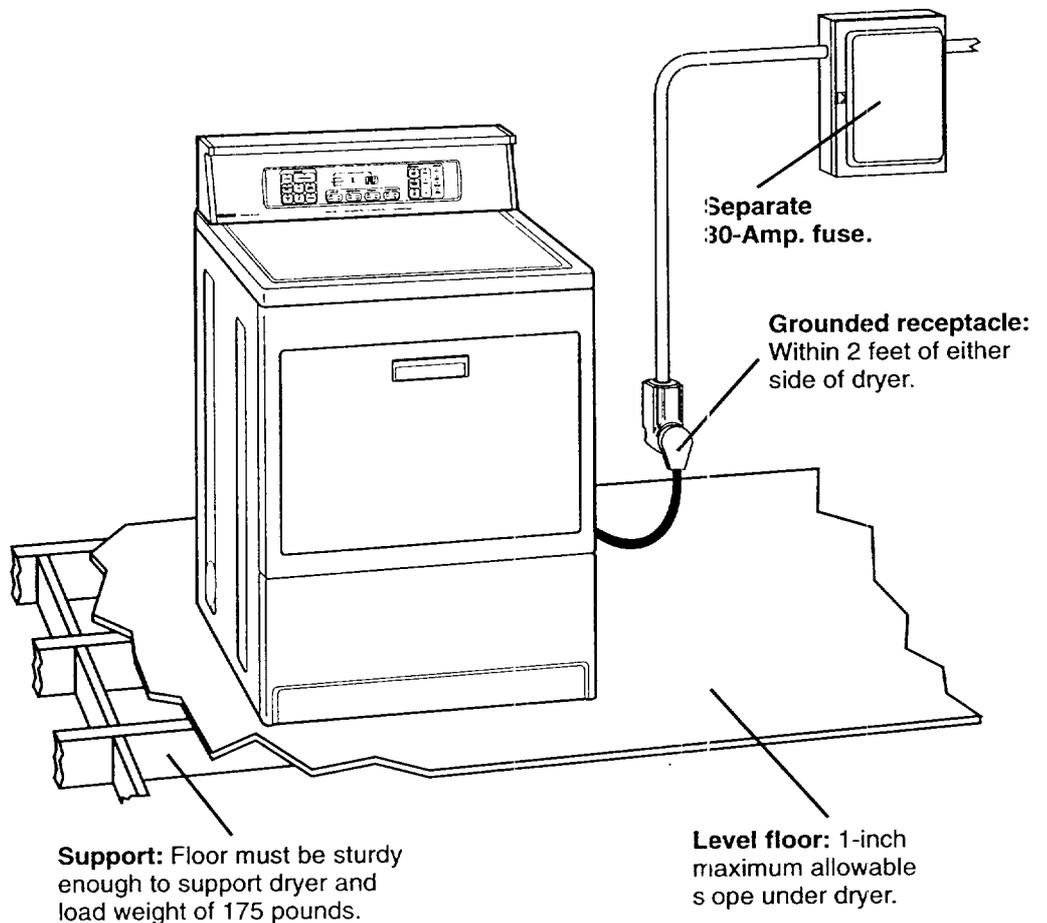
Keep flammable materials and vapors away from dryer.

Place dryer at least 18 inches above the floor for a garage installation.

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

INSTALLATION

Check location where dryer will be installed. Proper installation is your responsibility. Make sure you have everything necessary for correct installation including support, a level floor and a separate 30-Amp. fuse.



DOOR CLEARANCES AND RECESSED AREA INSTRUCTIONS

Location must be large enough to fully open dryer door.

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

Exhausting your dryer indoors is Not recommended. The moisture and lint indoors may cause:

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

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

Exhausting the dryer outside is recommended. A closet installation must be exhausted outside. Recessed installation that is not exhausted outside must use Exhaust Deflector Kit Part No. 3391278 available from your dealer.

If the dryer is installed in a confined area such as a bedroom, bathroom, or closet, it must be exhausted to the outside. Check governing codes and ordinances.

⚠ WARNING

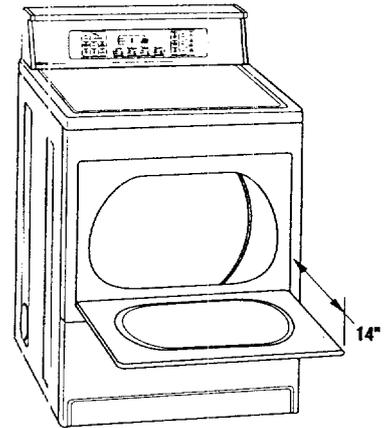


Fire Hazard

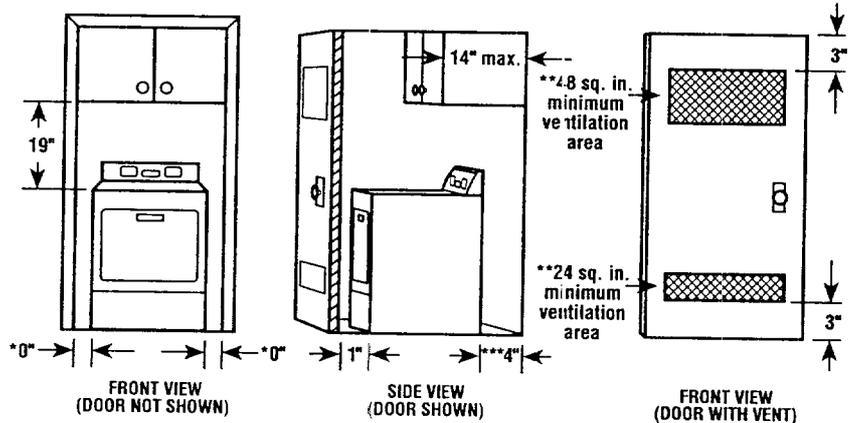
Exhaust dryer outside if installed in a closet.

Use Exhaust Deflector Kit #3391278 if installed in a recessed area.

Failure to do so can result in death or fire.



EZ Loader Hamper Door



MINIMUM INSTALLATION SPACING, CLOSET INSTALLATION MUST BE EXHAUSTED.
 * ADDITIONAL CLEARANCES FOR WALL, DOOR AND FLOOR MOLDINGS MAY BE REQUIRED.
 ** OPENING IS MINIMUM FOR CLOSET DOOR. LOUVERED DOOR WITH EQUIVALENT AIR OPENINGS IS ACCEPTABLE.
 *** ADDITIONAL SPACE IS NEEDED WHEN EXTERNAL EXHAUST ELBOW IS USED.

- The installation spacing is in inches and is the minimum allowable.
- Additional spacing should be considered for ease of installation and servicing.
- If closet door is installed, the minimum air openings in top and bottom are required.
- Louvered doors with equivalent air openings in top and bottom are acceptable. Closet installation must be exhausted. Other installations must use at least the minimum dimensions indicated.
- Additional space for other appliances to be installed in the area should be considered.

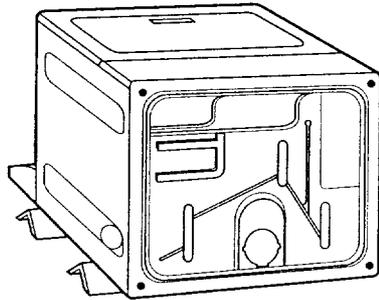
INSTALL LEVELING LEGS

for your **Benefit**

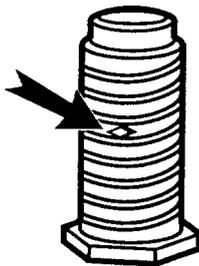
Leveling your dryer correctly will reduce operating noise and provide improved drying performance.

STEP 1. Take two of the cardboard corners from the carton. Place them on the floor in back of the dryer.

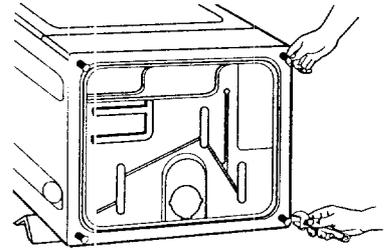
STEP 2. Firmly grasp the body of the dryer (not the top or console panel). Gently lay it on its back on the cardboard corners.



STEP 3. With one of the legs in hand, check the ridges for a diamond marking.

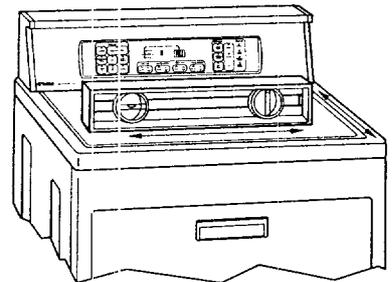


STEP 4. Start to screw the legs into the holes by hand. Use an adjustable wrench or other type wrench to finish turning the legs until you reach the diamond marking. Later adjustment may be needed.



STEP 5. Now stand the dryer up. Slide dryer onto cardboard and move dryer close to its final location. Leave enough room to connect the exhaust duct.

STEP 6. Remove cardboard from under dryer. Check levelness of dryer by placing level on top of the dryer, first side-to-side, then front-to-back. If dryer is not level, adjust the legs up or down. It may be necessary to level the dryer after it is moved into its final position.



MAKE ELECTRICAL CONNECTION

It is your responsibility:

- To contact a qualified electrical installer.
- To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 – latest edition,* and all local codes and ordinances.

*Copies of the standards listed above may be obtained from:

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

ELECTRICAL REQUIREMENTS

for your **Benefit**

The proper electrical connection ensures a safe installation that meets local code requirements.

WARNING: 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.

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.

If local codes do not permit this type of connection, we recommend a "Four-Wire Connection."

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

A wiring diagram is located inside the console or on the inside of the lower front panel of dryer.

ELECTRICAL CONNECTION OPTIONS

If Your Home Has:		And You Will Be Connecting To:	Go To This Page
A 3-wire electrical receptacle (NEMA Type 10-30R)		A U.L.-listed 120/240-volt minimum, 30-amp., dryer power supply cord.*	9 – A
3-wire direct (NEMA Type 10-30R)		A fused disconnect or circuit breaker box.*	10 – B
A 4-wire electrical receptacle (NEMA Type 14-30R)		A U.L.-listed 120/240-volt minimum, 30-amp., dryer power supply cord.	11 – C
4-wire direct (NEMA Type 14-30R)		A fused disconnect or circuit breaker box.	13 – D

*If local codes do not permit the connection of a frame-grounding conductor to the neutral wire, see the instructions on page 11.

A. MAKE THREE-WIRE ELECTRICAL CONNECTION TO RECEPTACLE

If using a 3-wire power cord:

⚠ WARNING



Electrical Shock Hazard

Turn power supply off before connecting cord.

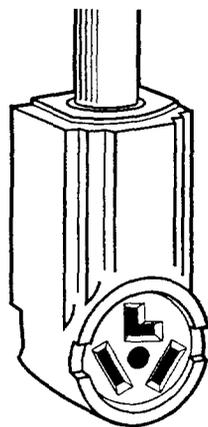
Use a new 30-ampere power supply cord.

Plug into a grounded outlet.

Failure to follow these instructions 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 upturned ends. A $\frac{3}{4}$ " U.L.-listed strain relief must be installed where the power supply cord connects to the dryer. Do Not modify the power supply cord plug. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.

The power supply cord must have three, No.-10 copper wires to match a three-wire receptacle of NEMA Type 10-30R.



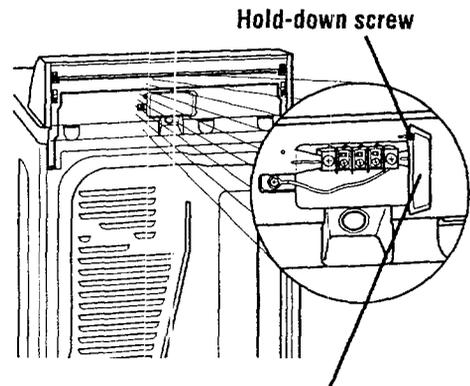
Three-wire receptacle (10-30R)

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.

STEP 1. Turn power supply off.

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

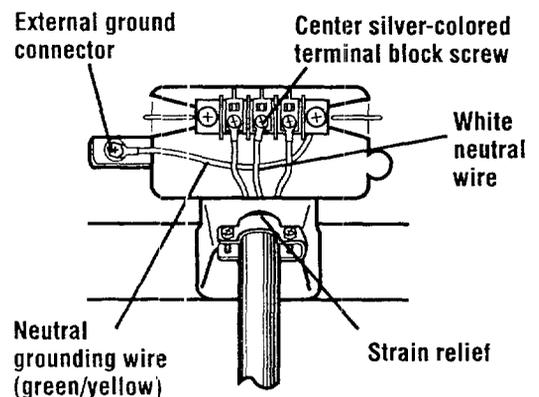


Terminal block cover

STEP 3. Attach $\frac{3}{4}$ " U.L.-listed strain relief (U.L. marking on strain relief) to the hole below terminal block opening. Put the power supply cord through the strain relief.

STEP 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.

STEP 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.



3-Wire Connection with Frame-Grounding Conductor

STEP 6. Tighten the strain relief screws.

STEP 7. Insert tab of terminal block into slot of the dryer rear panel. Secure cover with hold-down screw.

Continue Installation on Page 14, **CONNECT EXHAUST."**

MAKE THREE-WIRE ELECTRICAL CONNECTION TO DIRECT WIRE

Making a direct wire connection:

⚠ WARNING



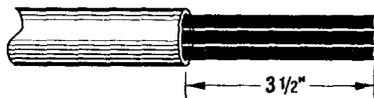
Electrical Shock Hazard
Turn power supply off before connecting wires.
Use 10 gauge solid copper wire.
Electrically ground dryer.
Failure to follow these instructions can result in death, fire, or electrical shock.

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.

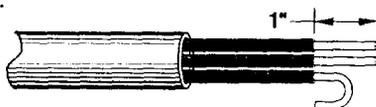
A conduit connector must be installed at junction box. Allow four feet of slack in the line so dryer can be moved if servicing is ever necessary.

STEP 1. Turn power supply off.

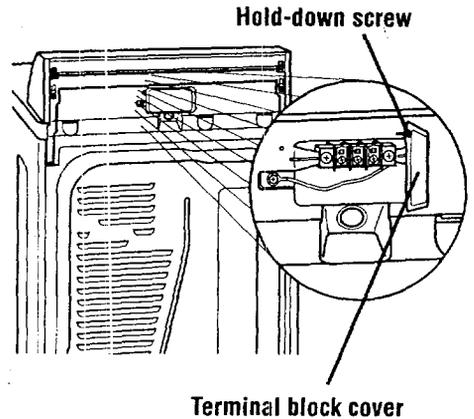
STEP 1a. Strip 3½ inches of outer covering from end of cable. If using 3-wire cable with grounding wire, cut the bare wire even with outer covering.



STEP 1b. Strip 1 inch of insulation from the end of each insulated wire. Shape the end of each wire into a "U" shaped hook.

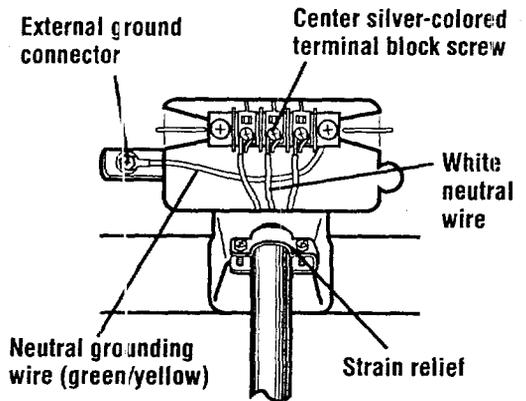


STEP 2. Remove hold-down screw and terminal block cover.



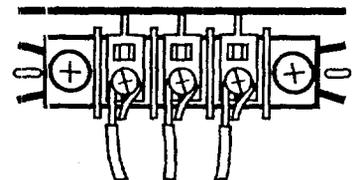
STEP 3. Attach ¾" U.L.-listed strain relief (U.L. marking on strain relief) to the hole below terminal block opening. Put the direct wire cable through the strain relief.

STEP 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.



3-Wire Connection with Direct Wire

STEP 4a. 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.



STEP 5. Connect the other two wires to outer terminal block screws using the same method(s) described in STEP 4a. Tighten all terminal block screws firmly.

STEP 6. Tighten the strain relief screws.

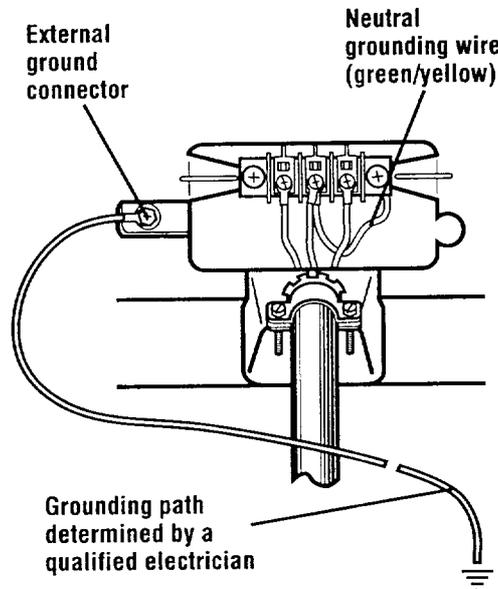
STEP 7. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.

Continue Installation on Page 14, "CONNECT EXHAUST."

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

Follow STEPS 1-7 with these required additions:

STEP 4. Remove the neutral grounding wire (green/yellow wire) from external grounding connector screw. Continue with STEP 4.



Alternate 3-Wire Connection with External-Grounding Conductor

STEP 8. 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.

Continue Installation on Page 14, "CONNECT EXHAUST."

C. MAKE FOUR-WIRE ELECTRICAL CONNECTION TO RECEPTACLE

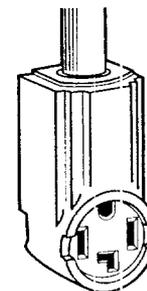
If using a 4-wire power cord:

<p>WARNING</p>
<p>Electrical Shock Hazard Turn power supply off before connecting cord. Use a new 30-ampere power supply cord. Plug into a grounded outlet. Failure to follow these instructions can result in death, fire, or electrical shock.</p>

INSTALLATION

Local codes may permit the use of a U.L.-listed, 120/240-volt minimum, 30-ampere, dryer power supply cord kit (pigtail). Power supply cord should be type SRD or SRDT and be at least four feet long. The wires that connect to the dryer must end with ring terminals or spade terminals with upturned ends. A 3/4" U.L.-listed strain relief must be installed where the power supply cord connects to the dryer. Do Not modify the power supply cord plug. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.

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 and the neutral conductor by a white cover.



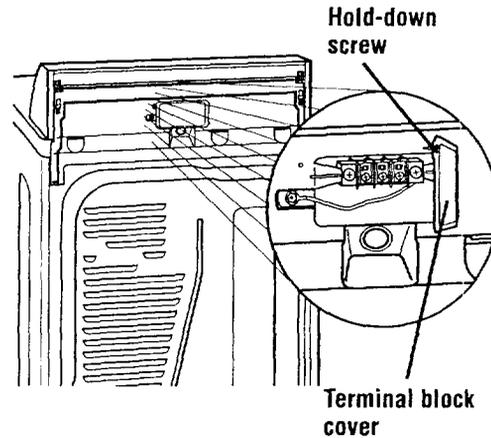
Four-wire receptacle (14-30R)

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.

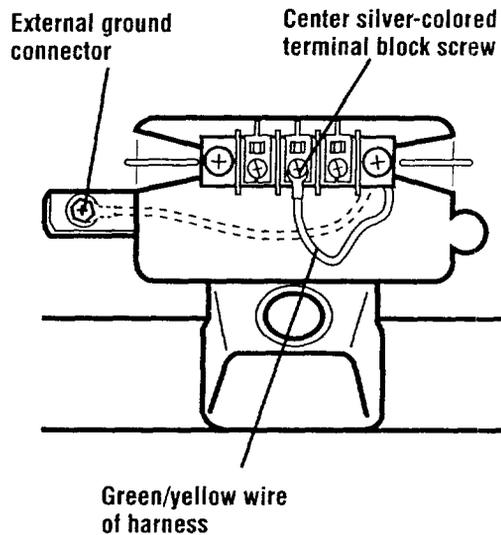
STEP 1. Turn power supply off.

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



STEP 3. Attach $\frac{3}{4}$ " U.L.-listed strain relief (U.L. marking on strain relief) to the hole below terminal block opening. Put the power supply cord through the strain relief.

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



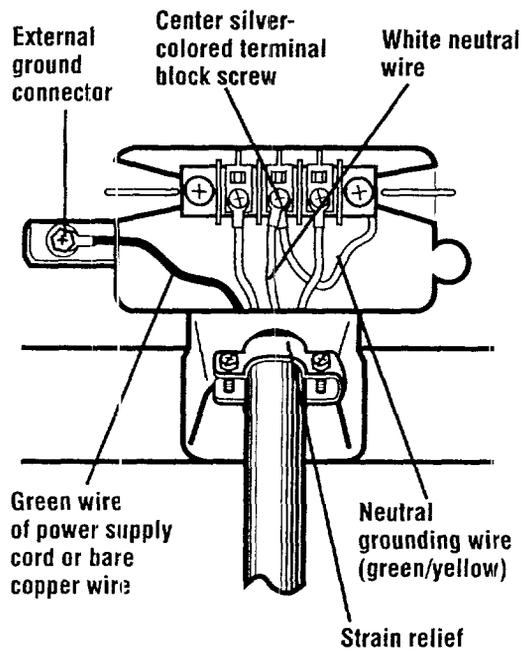
STEP 5. Connect neutral grounding wire and the neutral wire (white) of power supply cord under the center screw of terminal block.

STEP 6. Connect the other two insulated wires to outer terminal block screws. Use the same method described in STEP 4.

STEP 7. Connect the green, grounding wire from the power supply cord to the external grounding conductor screw. Tighten all terminal block screws firmly.

STEP 8. Tighten the strain relief screws.

STEP 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

Continue Installation on Page 14, "CONNECT EXHAUST."

D. MAKE FOUR-WIRE ELECTRICAL CONNECTION TO DIRECT WIRE

If making a direct wire connection:

⚠ WARNING

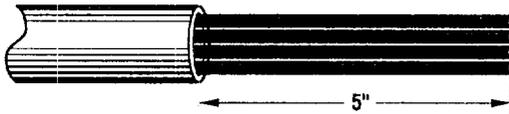
Electrical Shock Hazard
 Turn power supply off before connecting wires.
 Use 10 gauge solid copper wire.
 Electrically ground dryer.
 Failure to follow these instructions can result in death, fire, or electrical shock.

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.

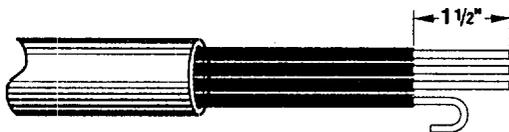
A conduit connector must be installed at junction box. Allow four feet of slack in the line so dryer can be moved if servicing is ever necessary.

STEP 1. Turn power supply off.

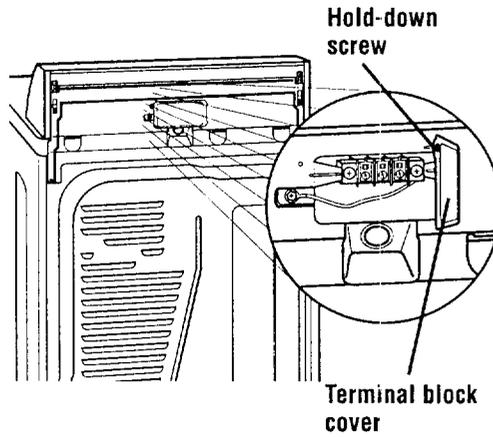
STEP 1a. Strip 5 inches of outer covering from end of cable. Leave bare grounding wire at 5 inches.



STEP 1b. Strip 1 1/2 inches from 3 remaining insulated wires. Strip insulation back 1 inch. Shape the end of each wire into a "U" shaped hook.



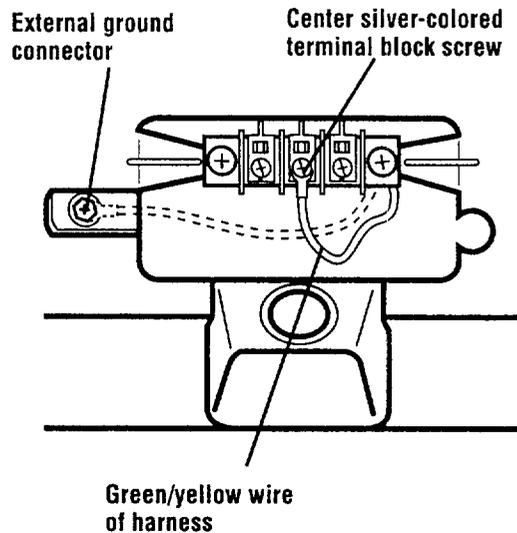
STEP 2. Remove hold-down screw and terminal block cover.



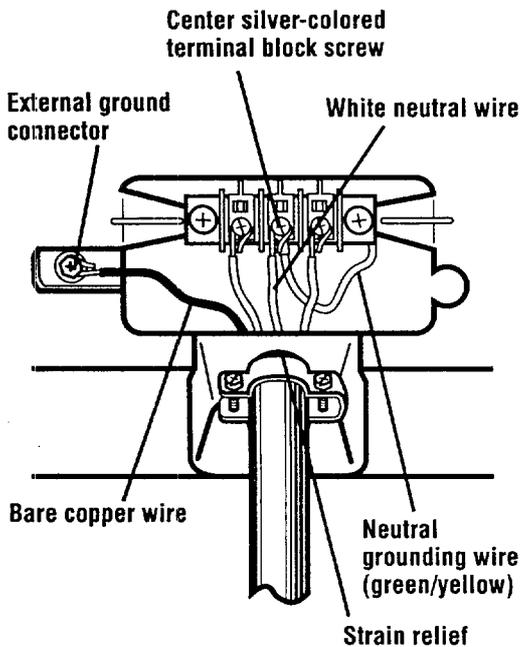
INSTALLATION

STEP 3. Attach 3/4" U.L.-listed strain relief (U.L. marking on strain relief) to the hole below terminal block opening. Put the direct wire cable through the strain relief.

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

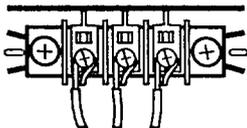


STEP 5. Connect neutral grounding wire and the neutral wire (white or center) of direct wire cable under the center screw of terminal block.



4-Wire Connection with Direct Wire

STEP 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.



STEP 7. Connect the other two wires to outer terminal block screws. Use the same method described in STEP 6.

STEP 8. Connect the direct wire cable (bare) grounding wire to the external-grounding conductor screw. Tighten all terminal block screws firmly.

STEP 9. Tighten the strain relief screws.

STEP 10. Insert tab of terminal block cover into slot of the dryer rear panel. Secure cover with hold-down screw.

Continue Installation on This Page.

CONNECT EXHAUST

- Replace plastic exhaust duct with rigid metal or flexible metal duct.
- If using an existing exhaust system, clean lint from entire length of exhaust system. Make sure exhaust hood is not plugged with lint.

for your Benefit

A properly exhausted dryer will give you the shortest drying time, lower your utility bill and extend the life of the dryer.

! WARNING



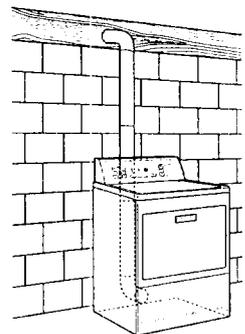
Fire Hazard

**Use a heavy metal vent.
 Do not use a plastic vent.
 Do not use a metal foil vent.
 Failure to do so can result in death or fire.**

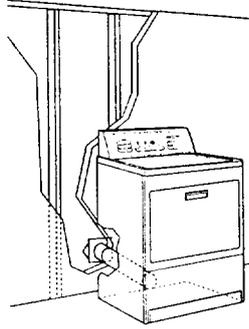
- Do Not use non-metal flexible duct, metal duct that is smaller than four inches in diameter or exhaust hoods with magnetic latches.
- Do Not exhaust dryer into a chimney, furnace cold air duct, attic or crawl space, or any other duct used for venting.
- Do Not install flexible duct in enclosed walls,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

Typical installations exhaust from the rear of the dryer.

Typical installations for rear exhausting – offset (see pgs. 15-17)



Typical installations for rear exhausting – straight (see p. 17)

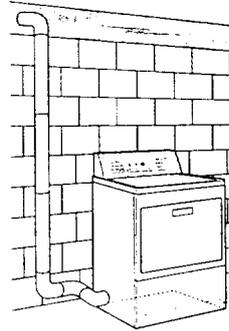


This dryer may be converted to exhaust out the right or left side or through the bottom. To convert the dryer, the following kits **MUST** be used.

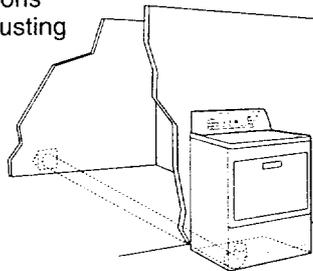
- Exhaust Kit No. 279818 (white)
- Exhaust Kit No. 279819 (almond)
- Exhaust Kit No. 279820 (ebony)

Follow the instructions in the kit to avoid operational and personal hazards. These kits are available at your local SEARS store or service center.

Typical installations for left or right side exhausting



Typical installations for bottom exhausting

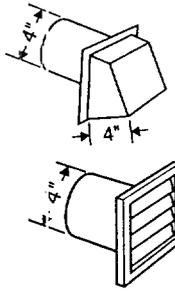
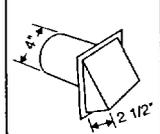


Avoid pushing the dryer tightly against a wall. This can crush or kink the duct. Use the straightest path you can, where possible, to avoid 90° turns.

OFFSET CONNECTIONS

Maximum Exhaust Lengths:

- *Rear Exhaust.* The maximum length of the rear exhaust system depends on the type of duct, the number of elbows and the type of exhaust hood. Refer to the chart below.
- *Side or Bottom Exhaust.* Side or bottom exhaust adds a 90° turn inside the dryer. To determine maximum exhaust length, add one 90° turn to the chart.

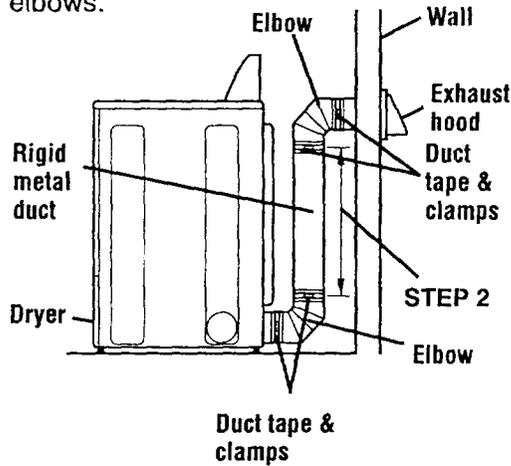
EXHAUST HOOD TYPE		
Number of 90° Turns		
	Maximum length of 4-inch diameter rigid metal duct.	
0	64 ft.	58 ft.
1	54 ft.	48 ft.
2	44 ft.	38 ft.
3	35 ft.	29 ft.
4	27 ft.	21 ft.
Maximum length of 4-inch diameter flexible metal duct.		
0	36 ft.	28 ft.
1	31 ft.	23 ft.
2	27 ft.	19 ft.
3	25 ft.	17 ft.
4	23 ft.	15 ft.

Using 4-inch rigid metal duct:

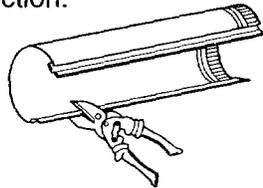
NOTE: Do NOT secure exhaust duct joints with screws. Screws can catch lint and slow the drying process.

STEP 1. Install a 4-inch metal elbow on the hood and on the dryer exhaust outlet.

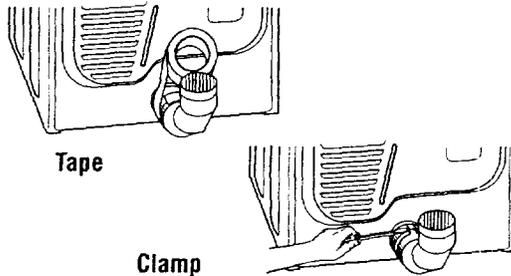
STEP 2. Measure the length of 4-inch metal duct needed to connect the two elbows.



The duct usually comes in 2-foot lengths. Cut 2 inches longer than measurement for connection.



STEP 3. Connect elbow to dryer outlet. Tape the joint with duct tape. Tighten clamp.



STEP 4. Connect rigid metal duct to elbow. Tape the joint with duct tape. Tighten clamp.

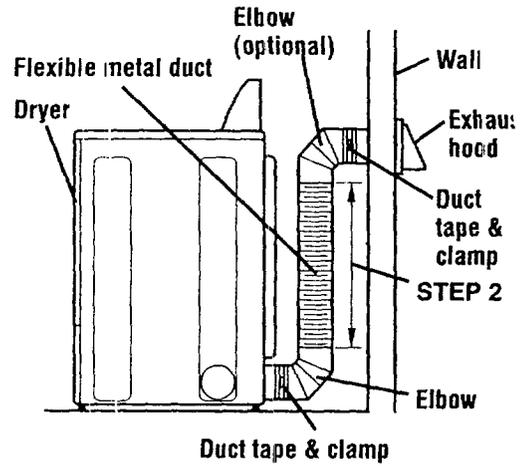
STEP 5. Install one end of elbow on rigid metal duct, the other end to the exhaust hood. Tape joints and tighten clamps.

Continue Installation on Page 18.

Using 4-inch flexible metal duct:

NOTE: Do NOT secure exhaust duct joints with screws. Screws can catch lint and slow the drying process.

STEP 1. Install a 4-inch metal elbow on the hood and on the dryer exhaust outlet if necessary (optional).

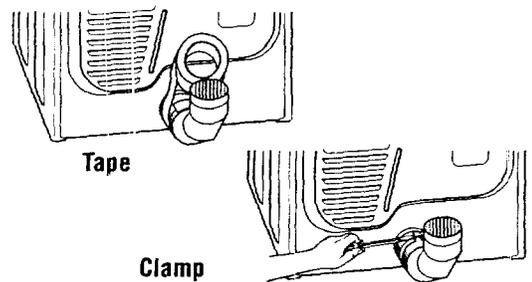


STEP 2. Measure the length of 4-inch flexible metal duct needed from the dryer to the hood.

STEP 3. Add 10 inches to the measurement for each bend in the duct.

STEP 4. Add 2 more inches to the measurement for connection over the dryer outlet and hood.

STEP 5. Install one end of elbow on flexible metal duct, the other end to the exhaust hood. Tape joints and tighten clamps.



STEP 6. Stretch the duct only as needed by pulling out from the center in each direction. Do not stretch duct sections over 6 feet. If distance is more than 6 feet, use 2 or more sections of rigid metal duct with flexible metal duct attached at ends.

FINISH INSTALLATION/ CHECKPOINTS

for your **Benefit**

Taking a few minutes to complete this checklist will help ensure a proper installation and increase your satisfaction with Kenmore dryers.

- Check that all parts you removed from the parts packages are now installed.
- Carefully slide dryer into its final location.
- Check to be sure dryer is level by placing level on top of the dryer, first side-to-side then front-to-back. If dryer is not level, adjust the legs up or down.
- Check to make sure you have all the tools you started with.
- Plug the power supply cord into the grounded outlet or connect direct wire to power supply. Turn power supply on.
- Wipe the interior of the drum thoroughly with a damp cloth to remove any dust.
- Read the rest of this manual to fully understand your new dryer. Start the dryer and allow it to complete a full heat cycle (not the air cycle). You may notice a burning odor. This smell is common when the heating element is first used. The smell will go away. After five minutes, open dryer door. You should feel heat inside the dryer. If you do not feel heat, see Troubleshooting information on pages 35-36.

OPERATING YOUR DRYER

STARTING YOUR DRYER

⚠ WARNING

Explosion Hazard

Never place items in the dryer that are dampened with gasoline or other flammable fluids.

Do not wash or dry items soiled with vegetable or cooking oils because they may contain some oil after laundering.

Doing so can result in death, explosion, or fire.

To get the best drying results, you must operate your dryer properly. This section gives you this important information. Page references are included for more information. You can also refer to the "Feature Sheet" supplied with your dryer.

STEP 1. Check lint screen. Clean if needed.

STEP 2. Put laundry into dryer and shut door.

STEP 3. Press the Cycle Selector pad **(A)** of the cycle you want to use. The CUSTOM MEMORY pad light will glow (see page 25) and the START pad light **(G)** will begin to flash.

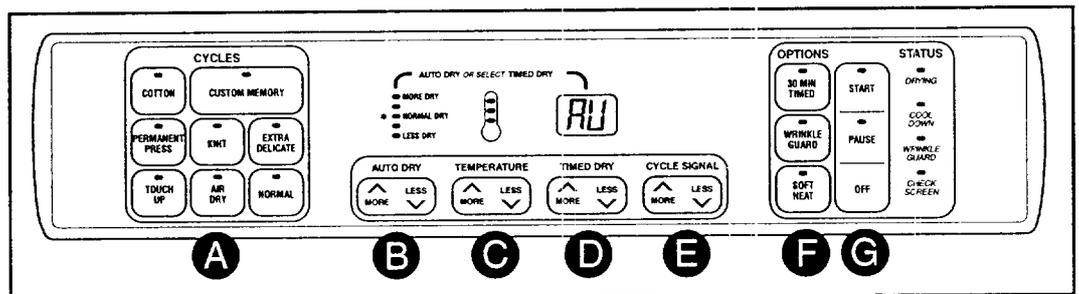
STEP 4. (OPTIONAL STEP) To use the factory settings for the cycle selected, press the CUSTOM MEMORY pad.

STEP 5. (OPTIONAL STEP) If desired, change the Dryer Controls for AUTO DRY **(B)** and **(C)** or TIMED DRY **(D)** and **(E)** that are indicated on your display (see pages 22-23) or press the 30 MIN TIMED pad **(F)**. Check clothes label for manufacturer's recommendations.

STEP 6. (OPTIONAL STEP) If desired, adjust the CYCLE SIGNAL **(E)** setting.

STEP 7. (OPTIONAL STEP) If desired, set OPTIONS **(F)** by pressing the WRINKLE GUARD or SOFT HEAT pads (see page 24).

STEP 8. Press START pad **(G)** – be sure door is closed. Any new settings you made will be stored in CUSTOM MEMORY the next time that cycle is used.



PAUSING/STOPPING/RESTARTING YOUR DRYER

- To interrupt the drying cycle at any time, open the door or press the PAUSE pad.
- Close the door and press the START pad to restart.

NOTE: Drying will continue from where the cycle was interrupted if you close the

door and touch START within 5 minutes. If you don't, the dryer will shut off and the console light will go off.

- If you wish to end your drying cycle, press the OFF pad. Once the OFF pad has been pressed, the dryer will shut off and the console light will go off.

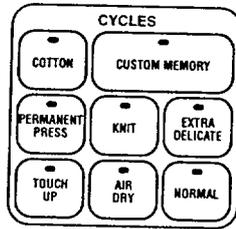
for your **Benefit**

Your dryer can be operated using one of two methods. One way is to use the preset memory settings that were programmed for your dryer at the factory. This page describes your dryer's cycles and the preset memory settings.

You can also use **CUSTOM MEMORY** to modify the recommended factory settings to fit your drying needs. For a detailed description on how to use **CUSTOM MEMORY**, see page 25.

CYCLE DESCRIPTION (Cycle Selection Pads)

When one of the Cycle Selection pads is pressed, the console light comes on and the **START** light flashes on and off. A drying heat range is automatically set for the type of fabric selected.



COTTON

Use this cycle to get a high range of heat for heavy fabrics.

PERMANENT PRESS

Use this cycle to get a medium range of heat for synthetic fabrics and no-iron finishes.

KNIT

Use this cycle to get a medium low range of heat for washable knit fabrics.

EXTRA DELICATE

Use this cycle to get a low range of heat for drying heat-sensitive fabrics.

NORMAL

Use this cycle to get a medium high range of heat for sturdy fabrics.

TOUCH UP

Use this cycle to get a medium range of heat to smooth synthetic and permanent press clothes that are clean but wrinkled from being crowded in a closet or suitcase.

- These settings have been preset for optimum fabric care and are not adjustable.
- Cycle provides about 30 minutes of drying time – 20 minutes of tumbling with medium heat followed by a 10-minute (approx.) **COOL DOWN** period.
- Remove clothes immediately when tumbling stops.

PRESET CYCLE SETTINGS

Cycle	Drying Method (Dryness Level)*	Temperature	Options**
COTTON	AUTO DRY (LEVEL 5)	HIGH	• WRINKLE GUARD • SOFT-HEAT®
NORMAL	AUTO DRY (LEVEL 4)	MEDIUM HIGH	• WRINKLE GUARD • SOFT-HEAT®
PERMANENT PRESS	AUTO DRY (LEVEL 3)	MEDIUM	• WRINKLE GUARD • SOFT-HEAT®
TOUCH UP	TIMED (30 MIN. ONLY)	MEDIUM	• 30 MIN TIMED
KNIT	AUTO DRY (LEVEL 3)	MEDIUM LOW	• WRINKLE GUARD • SOFT-HEAT®
EXTRA DELICATE	AUTO DRY (LEVEL 2)	LOW ONLY	• SOFT-HEAT®
AIR DRY	TIMED DRY ONLY	NONE	• 30 MIN TIMED

*For a description of dryness levels, see page 22.

**WRINKLE GUARD can be selected with the EXTRA DELICATE or AIR DRY Cycles but is not recommended as it will cause continuous tumbling.

USING AIR DRY

for your **Benefit**

Using this cycle gives you all the benefits of hang drying with a shorter drying time.

Use the AIR DRY Cycle for items that will not tolerate heat such as plastics and foam rubber. Also use for airing and fluffing items such as pillows.

- The AIR DRY Cycle is preset for 30 minutes but can be adjusted from 1 to 99 minutes any time during the cycle.
- An AUTO DRY selection cannot be made when using the AIR DRY Cycle. Pressing the MORE or LESS pads under AUTO DRY will result in three short tones which indicate an unavailable option was selected.



! WARNING



Fire Hazard

Use AIR DRY Cycle to dry items listed below.

Do not use heat to dry these items. Failure to do so can result in death or fire.

OPERATION

Refer to the following chart for examples of items that require drying without heat. Use the AIR DRY Cycle, or place the items on a line or rack to air dry.

Type of Load	AIR DRY Cycle (minutes)*
RUBBER, PLASTIC, HEAT-SENSITIVE FABRICS Foam rubber – Pillows, padded bras, stuffed toys <ul style="list-style-type: none"> • Make sure coverings are securely stitched. • Shake and fluff pillows by hand several times during the cycle. • Make sure pillows are completely dry. Foam rubber pillows take a long time to dry. Plastic – Shower curtains, tablecloths Rubber-backed rugs Olefin, Polypropylene, Sheer nylon	20-30 20-30 40-50 10-20
COTTON AND CANVAS SHOES <ul style="list-style-type: none"> • Place several bath towels in the dryer to act as a buffer or place shoes on a drying rack if your dryer has one. • Remove shoes from dryer while still damp. • Stretch shoes and allow to air dry. 	30-40

*Reset time as needed to complete drying.

DRYNESS CONTROLS

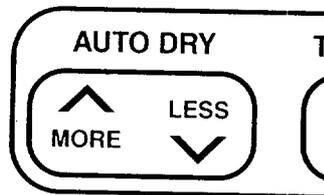
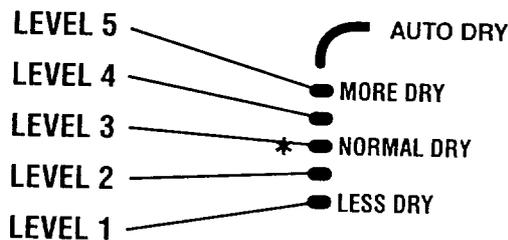
AUTO DRY

for your **Benefit**

AUTO DRY saves you time by providing the best drying results in the shortest time. This can help you save money on utility bills and reduce the risk of fabric damage.

Use this cycle for most loads. Drying time varies according to type of fabric, size of load and dryness setting.

- Set the Dryness Control to NORMAL DRY(*) which is good for most fabrics.
- Display will show "AU" until the last few minutes of the cycle when it will change to show the number of minutes remaining.
- At the end of the cycle, feel the dried clothes. If they are damp, select MORE DRY the next time you do a similar load. If they are overdried, select LESS DRY the next time you do a similar load.
- Dryness is determined by an electronic sensor that "feels" the amount of moisture in clothes as they pass over it. When the dryness selected is reached, the dryer goes into a COOL DOWN period. The amount of COOL DOWN time depends on load size and dryness setting.
- The CYCLE SIGNAL sounds once the cycle is completed.
- If you do not unload the dryer, it goes into WRINKLE GUARD, if selected. For an explanation of WRINKLE GUARD, see page 24.



TIMED DRY CYCLE

Use this control to get up to 99 minutes of heated drying time.

- By pressing the MORE or LESS pads under TIMED DRY the drying method is changed from AUTO DRY to TIMED DRY. You can now adjust drying time from 1 to 99 minutes.
- The heating cycle is followed by a 10-minute (approx.) COOL DOWN period.
- The CYCLE SIGNAL sounds once the cycle is completed.

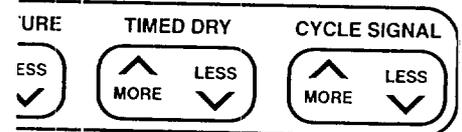
NOTE: Dryer will go into WRINKLE GUARD immediately following this cycle if it is selected.

CYCLE SIGNAL CONTROL

for your **Benefit**

Your dryer sounds a signal when a drying cycle is finished. The signal is helpful when you are drying permanent press, synthetics, and other items that should be removed from the dryer as soon as it stops to prevent wrinkles.

- The volume of the signal can be adjusted by pressing the MORE or LESS pads under CYCLE SIGNAL. The tone you will hear at the end of the cycle will sound as the pads are pushed.



TEMPERATURE CONTROL

for your **Benefit**

Proper use of this control helps ensure that fabrics are dried in the right temperature range for maximum life.

Use this control to select the temperature range for the cycle you are using.

- The MORE or LESS pads under the TEMPERATURE selection allow you to choose one of five different temperatures. See chart (right) for settings and display.
- The TEMPERATURE Control will not work with TOUCH UP or AIR DRY Cycles.

COOL DOWN

Approximately ten minutes before the end of a heated drying cycle, clothes are tumbled without heat to help reduce wrinkles and make clothes more comfortable to handle.

Temperature Setting	Display
HIGH	
MEDIUM HIGH	
MEDIUM	
MEDIUM LOW	
LOW	
AIR DRY	

OPERATION

Refer to the following chart for drying selections. The chart suggests heat settings for various loads.

Type of Load	Cycle	AUTO DRY Setting	Drying Temp
COTTONS AND LINENS Extra Heavy – Bedspreads, Mattress pads, quilts Heavyweight – Towels, jeans, corduroys, work clothes Mediumweight – Sheets, cotton underwear, diapers Lightweight – Batistes, organdies, lingerie	COTTON NORMAL PERMANENT PRESS PERMANENT PRESS	Level 5 Level 4 Level 4 Level 3	HIGH MEDIUM HIGH MEDIUM MEDIUM LOW
PERMANENT PRESS, SYNTHETICS AND BLENDS Heavyweight – Work clothes, jackets, raincoats Mediumweight – Shirts, play clothes, sheets, slacks Lightweight – Lingerie, blouses, dresses	NORMAL PERMANENT PRESS PERMANENT PRESS	Level 4 Level 3 Level 3	MEDIUM HIGH MEDIUM MEDIUM LOW
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	KNITS KNITS KNITS	Level 4 Level 3 Level 2	MEDIUM MEDIUM LOW LOW
DELICATE FABRICS Exercise wear Sheer curtains (2 or 3 panels), gauze, lace, etc.	EXTRA DELICATE EXTRA DELICATE	Level 2 Level 1	LOW LOW

OPTIONS CONTROLS

30 MIN TIMED

Choose the 30 MIN TIMED option when you do not wish to use AUTO DRY.

After you press the 30 MIN TIMED pad, the display will show "30." Drying time can be adjusted from 1 to 99 minutes by pressing the MORE or LESS pads under TIMED DRY.

USING WRINKLE GUARD

for your **Benefit**

WRINKLE GUARD prevents wrinkles that form when you cannot unload the dryer promptly at the end of a cycle.

- If you do not open the door at the end of a cycle, WRINKLE GUARD will tumble the clothes without heat for about 15 seconds every 5 minutes.
- This action will continue for about 2½ hours unless you open the dryer door sooner.
- Turn the WRINKLE GUARD Option on or off by pressing the WRINKLE GUARD pad.
- If WRINKLE GUARD is not selected, the dryer stops after COOL DOWN and may be unloaded.

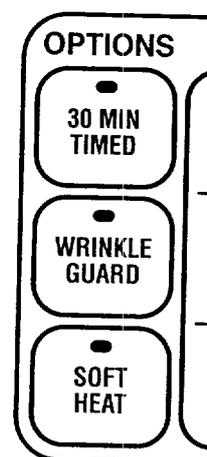
During WRINKLE GUARD, the CYCLE SIGNAL will sound after each period of tumbling, unless it is off.

SOFT-HEAT®

for your **Benefit**

SOFT-HEAT® guards against overdrying. This helps your fabrics retain the natural moisture they need, reduces pilling and prevents static.

Kenmore dryers help prevent overdrying so you get outstanding fabric care. Clothes are dried at the temperature you selected until the last few minutes of the cycle. The dryer then switches to low heat.



CUSTOM MEMORY

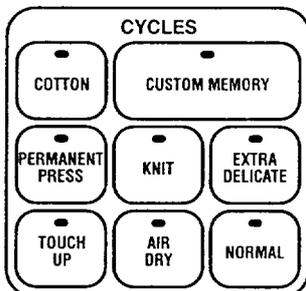
for your **Benefit**

CUSTOM MEMORY allows you to modify the recommended factory settings to fit your drying needs.

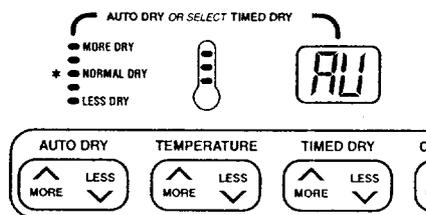
To activate CUSTOM MEMORY: CUSTOM MEMORY will be active when any cycle is selected.

To cancel CUSTOM MEMORY: Press the CUSTOM MEMORY pad after selecting your cycle. This will return the selected cycle to the recommended factory settings.

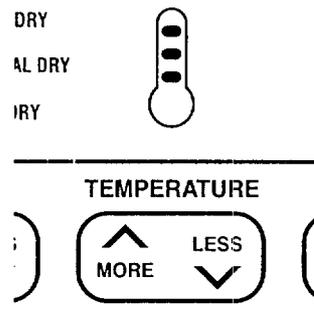
To program CUSTOM MEMORY:
STEP 1. Select a cycle that gives you the range of heat you want. Both the cycle and CUSTOM MEMORY pads will light.



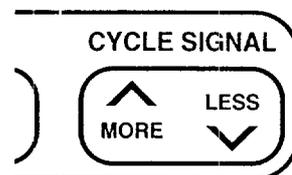
STEP 2. Select either AUTO DRY or TIMED DRY and adjust the dryness level or drying time (in minutes) to match the fabrics in your load. Or, press 30 MIN TIMED (under OPTIONS) if that is to be your CUSTOM MEMORY choice.



STEP 3. Adjust the temperature range to the desired setting.

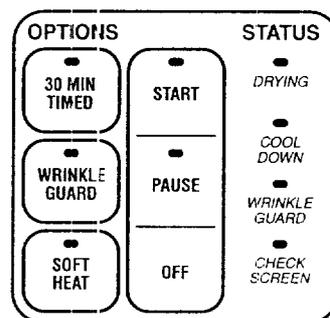


STEP 4. Adjust the CYCLE SIGNAL, if desired.



STEP 5. Press WRINKLE GUARD and/or SOFT HEAT if you want to include these features.

STEP 6. Press START pad. This saves the new settings for the cycle selected.



OPERATING CONTROLS

START

Use this control to start the dryer. Be sure the dryer door is closed.

Opening the door stops the dryer. It will not start again until you close the door and press the START pad.

NOTE: If you do not close the dryer door and press the START pad within 5 minutes of when the dryer door was opened, the dryer will shut off. You will have to select a new cycle to restart the dryer.

PAUSE

Use this control to temporarily stop the dryer cycle.

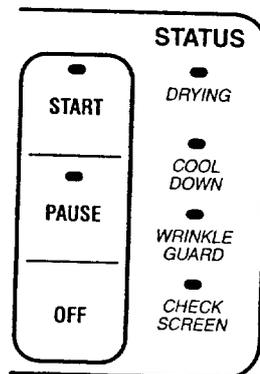
- If PAUSE is pressed and you open the dryer door, you must close the door and press the START pad to restart the dryer (see NOTE above).
- If PAUSE is pressed and you leave the dryer door closed, you can return to the dryer and press the START pad. The dryer will continue at the point it left off in the cycle.

NOTE: There is no time limit on PAUSE, if you do not open the dryer door.

OFF

Selecting this control turns the dryer off. The dryer cannot be restarted from where it left off in the drying cycle.

- If OFF is pressed before the end of a cycle, any new options selected for that cycle will be erased.
- Pressing OFF will not erase the CUSTOM MEMORY settings.



INDICATOR LIGHTS

CYCLE LIGHTS

Located above each cycle pad, these lights show the cycle you have selected.

DISPLAY LIGHTS

These lights show the level of dryness selected, temperature settings and minutes remaining if using TIMED DRY.

OPTION LIGHTS

These lights show when 30 MIN TIMED, WRINKLE GUARD and/or SOFT HEAT have been added to the cycle.

START/PAUSE LIGHTS

These lights show that the dryer has started or temporarily stopped.

STATUS LIGHTS

Located on the right side of the console, they glow to show in what portion of the cycle the dryer is operating: DRYING, COOL DOWN or WRINKLE GUARD.

CHECK SCREEN LIGHT

for your Benefit

A properly cleaned lint screen will allow your dryer to operate at peak efficiency. This can reduce your utility bills and extend the life of your dryer.

Located underneath the status lights. Glows to remind you that the lint screen is clogged and must be cleaned. When this happens, remove the lint screen, clean and replace. When the dryer is restarted, the light will stop glowing.

Clean the lint screen before each load. If you do not, your dryer may not operate properly.

HEATED DRY RACK

The dry rack was shipped on top of your dryer. Remove and discard shipping blocks before using.

for your Benefit

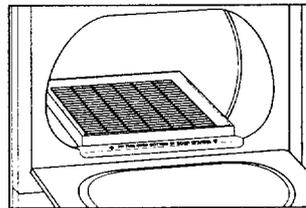
Use the heated drying rack to machine dry items you would not necessarily want to tumble dry. The dry rack gives you concentrated heat for efficient and uniform drying. Also reduces noise when drying heavy items such as tennis shoes.

To Use the Heated Dry Rack:

DO NOT remove lint screen.

STEP 1. Open dryer door.

STEP 2. Slide Dry Rack over the bottom of the dryer door opening. Push down to secure it on the frame.



STEP 3. Place items to be dried on top of the dry 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 rods.

STEP 4. Close dryer door.

STEP 5. Set Cycle. Refer to the chart below.

STEP 6. Use the TIMED DRY Cycle. Refer to the chart below for approximate number of minutes.

STEP 7. Start the dryer.

To remove the dry rack, lift it straight up and out of the dryer.

Suggested Items for Rack Drying	Cycle Setting	Dryness Setting	Minutes*
1. Washable wool items (block to shape and lay flat on rack)	KNIT/ EXTRA DELICATE	TIMED DRY	20
2. Stuffed toys (cotton or polyester fiber filling)	COTTON	TIMED DRY	20
3. Stuffed toys (foam rubber filling)	AIR DRY	TIMED DRY	50
4. Galoshes (rubber)	AIR DRY	TIMED DRY	20
5. Foam rubber pillows	AIR DRY	TIMED DRY	50
6. Tennis shoes	AIR DRY	TIMED DRY	20

*Reset time as needed to complete drying.

LAUNDRY TIPS

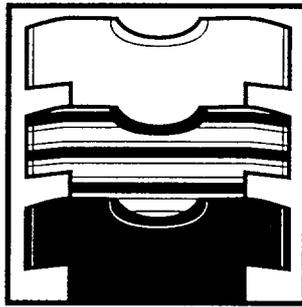
for your **Benefit**

Following these recommendations will help you save on utility bills and prolong the life of your garments.

This section provides information on preparing clothes for drying and instructions for drying special-care items.

- Refer to your Washer Owner's Manual for proper washing techniques and additional laundry tips.
- See page 3 of this book for Important Safety Instructions.

SORTING CLOTHES



- Separate dark from light colors; colorfast from non-colorfast. Items properly sorted by color for washing are usually properly sorted for drying.
- Separate heavy fabrics (denim, towels) from light fabrics (synthetics, permanent press).
- Separate lint givers (towels, chenille) from lint takers (corduroy, synthetics, permanent press). When possible, turn lint takers inside out.

CHOOSING LOAD SIZES

- Mix large items with smaller items. Load the dryer by the amount of space items take up, not by their weight. Do not overload the dryer. Overcrowding causes uneven drying and wrinkling, and can cause items to wear out faster (because of pilling).

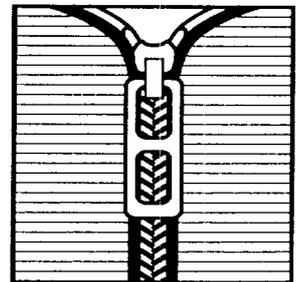
- You may need to rearrange large items (sheets, blankets, tablecloths) during a cycle to reduce balling or rolling up.
- For better tumbling action, when drying only a few small items, add one or two lint-free towels. This also prevents small lightweight items from blocking airflow.

SUPER CAPACITY PLUS DRYERS

Heavy Work Clothes	Towels	Mixed Load
4 jeans	10 bath towels	3 sheets (1 king, 2 twin)
4 workpants	10 hand towels	4 pillowcases
4 workshirts	14 wash cloths	3 shirts
2 sweatshirts		3 blouses
2 sweatpants		9 T-shirts
		9 shorts
		10 handkerchiefs

DRYING TIPS

- Close zippers, snaps and hooks to avoid snagging other items. Remove heat-sensitive trim that can be damaged by drying. Tie strings and sashes so they will not tangle.
- Check garments for spots and stains left after washing. Do not tumble these items. Heat may permanently set stains.
- Sharp or metal objects can damage your dryer. Check pockets before drying. Do not lay these objects on your dryer. Turn pockets of heavy items inside out for even drying.
- Place small items such as baby socks or hankies in laundry bag for easier removal.
- Articles to be ironed should be removed while still damp.



USING DRYER FABRIC SOFTENERS

Dryer fabric softeners are recommended for reducing static cling. Always follow package instructions carefully.

- Put one fabric softener sheet on top of the load before starting the dryer. Do not add a fabric softener sheet after the drying cycle has started. Instant heat can cause the fabric softener to spot fabrics.
- Remove fabric softener stains by wetting the stains and rubbing them with liquid detergent or bar soap and rewash.
- Some fabric softeners can clog the lint screen and slow drying. Use fabric softeners labeled as dryer safe.

SAVING ENERGY

- Use the AUTO DRY Cycle to dry most loads.
- Dry full loads only. Do not overdry.
- Avoid overloading dryer, adding wet items to a partly dried load, or opening the door unnecessarily.
- Shorten drying times by exhausting dryer properly and cleaning exhaust duct and outside exhaust hood as needed.
 - Keep the lint screen clean.
 - Use dryer where room air temperature is above 45°F.
 - Sort loads by fabric weight and type.

DRYING SPECIAL-CARE ITEMS

Most garments and household textiles have manufacturer's care labels with laundering instructions. Always follow care label directions when they are available. Pages 29 and 30 include drying instructions for most types of washables.

Blankets and woolens

Machine drying knitted woolens is not recommended. Block to shape when wet and allow to air dry. Line dry blankets in the shade on a breezy day over two lines. Pin edges together and straighten them. When partly dry, turn the blanket over, re-pin, and re-straighten. When dry, brush nap.

Cotton, rayon synthetic blankets

Dry as recommended for permanent press fabrics on page 23.

Electric blankets, electric sheets, woolen blankets, washable woolen garments

If manufacturer recommends machine drying:

1. Place one or two dry towels in the dryer and preheat 3-5 minutes on a high setting. This will dry blankets faster and help avoid pilling.
2. Put blanket in dryer with warm towels. Set control for 20 minutes.
3. Check after 10 minutes. Remove when still damp. Overdrying and long tumbling can cause shrinking and pilling.
4. Place blanket on flat surface, or over two lines to finish drying. Gently stretch to original size and shape.
5. When completely dry, brush gently to raise nap. Press binding with cool iron if needed.

Curtains, slipcovers

Remove drapery weights and hooks before laundering.

For slipcovers, replace while still slightly damp. They will dry to fit tightly.

Draperies, slipcovers

Dry only a few minutes.

1. Leave room in dryer for load to fluff.
2. Remove from dryer while slightly damp. Do not overdry.

Diapers, baby clothes

Wash and dry small items in a mesh bag or pillowcase for convenient handling.

Remove diapers and cotton knit items while still slightly damp. They will feel softer, shrink less and be easier to fold.

Elastic items

Remove from dryer while still slightly damp.

Flame-retardant finishes

Some items have been treated with a flame-retardant finish to improve their resistance to burning. Such items are clearly labeled. To retain flame-retardant qualities through continuous use and washing, clean and dry according to the care label instructions.

Napped items

Dry separately or with similar colors to avoid lint transfer. Follow care label instructions.

Corduroy, velveteen

1. Remove from dryer while they are slightly damp.
2. Smooth, reshape, and air dry before putting away.

Quilted, down-filled items

Follow care label instructions.

1. Dry one at a time.
2. Remove from dryer and shake or fluff the item during the drying cycle.
3. Smooth and reshape before putting away.

Snowsuits, jackets

Check label for fiber content, then follow care label instructions.

Nylon or polyester

1. Dry garment for about 10 minutes. Remove and turn inside out. Dry for 10 more minutes.
2. Remove from dryer immediately and hang on a non-rusting hanger to finish drying. This will help eliminate wrinkles.

Tinted, dyed, or non-colorfast items

Dry according to fabric, weight and care label instructions. Wipe the dryer drum carefully to remove any dye or lint. See "Cleaning Your Dryer" on page 31.

Washable knits

Do not overdry knits. Overdrying can cause shrinking and static cling.

1. Select cycle according to fabric construction.
2. Turn synthetics and blends inside out when drying to avoid pilling.
3. Remove cottons and rayon knits while still slightly damp. Stretch into shape and lay flat to finish drying.

CARING FOR YOUR DRYER

This section explains how to care for your dryer properly and safely.

for your Benefit

Proper care of your dryer can extend its life and help you avoid costly service calls.

EXTERIOR

Use a soft, damp cloth to clean the cabinet. Avoid using harsh abrasives. Do not put sharp metal objects on or in your dryer. They can damage the finish.

INTERIOR

⚠ WARNING

Explosion Hazard Use nonflammable cleaners. Failure to do so can result in death, explosion, fire, or burns.

CLEANING YOUR DRYER

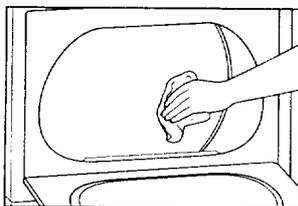
Garments that contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the drum interior.

To clean dryer drum:

STEP 1. Make a paste with detergent and very warm water and apply to a soft cloth. Continue with STEPS 2-4.

or

STEP 1a. Spray non-flammable liquid household cleaner on the stained area. Continue with STEPS 2-4.



STEP 2. Scrub area until all excess dye is removed.

STEP 3. Wipe thoroughly with a damp cloth.

STEP 4. Tumble a load of clean towels for 20 minutes to dry.

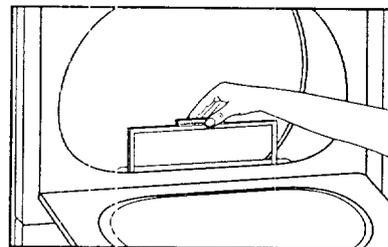
CLEANING THE LINT SCREEN

Remove Lint Before Every Load

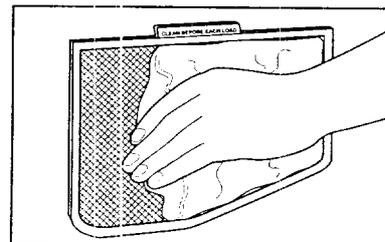
The lint screen is located in the door opening. Clean it before every load. A screen blocked by lint can increase drying time.

To clean:

STEP 1. Pull the lint screen straight up.



STEP 2. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. Wet lint is hard to remove.



STEP 3. 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.

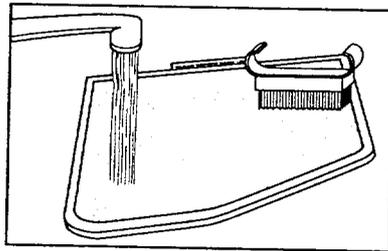
Clean Lint Screen As Needed

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

To clean:

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

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



STEP 3. Rinse screen with hot water.

STEP 4. Thoroughly dry lint screen with a clean towel; replace in dryer.

REMOVING ACCUMULATED LINT

Lint can gather inside the dryer and be a fuel for fire. Lint should be removed every 2 to 3 years, or more often, depending on dryer usage. Cleaning should be done by a qualified person.

! WARNING



Electrical Shock Hazard

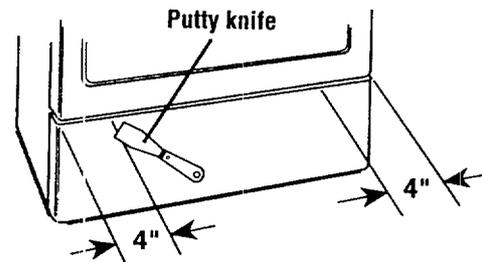
Disconnect dryer from electric power supply before proceeding.

Replace all panels before operating.

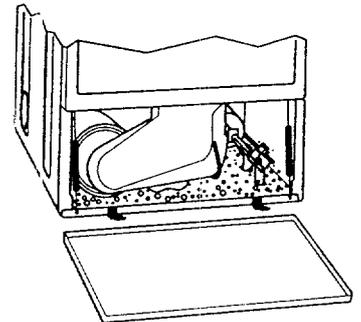
Failure to do so can result in death or electrical shock.

STEP 1. Unplug the power supply cord or turn off the electrical power.

STEP 2. Remove lower front panel by releasing 2 locking clips with a putty knife. The clips are located 4 inches in from each side of the top of the lower front panel.



STEP 3. Remove lint from the dryer base with a soft brush or vacuum cleaner. Avoid damaging wires or electric thermostats.



STEP 4. Replace lower front panel; reconnect and level dryer again, if necessary.

FLUORESCENT CONSOLE LIGHT

Lights the console and dryer top. The light is turned on and off by a rocker switch at the right front of the console, partially under the dryer console lid.

To turn the light on:

STEP 1. Push the lower part of the switch down and hold for a few seconds until the light starts to glow.

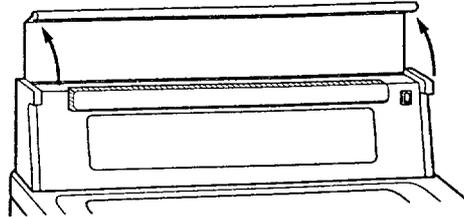
STEP 2. Release the switch, the light will turn on.

To turn the light off, push the upper part of the switch.

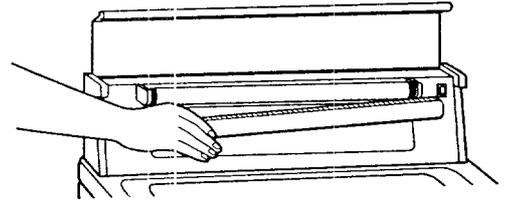
Changing the Fluorescent Light Bulb:

STEP 1. Unplug the dryer power supply cord from the electrical supply.

STEP 2. Open the lid of the console by lifting the left and right front edges of the textured lid.



STEP 3. Pull off and remove the plastic light cover.



STEP 4. Remove the bulb by rotating it in the sockets. Rotate the top of the bulb toward the dryer, the bottom of the bulb toward you.

STEP 5. Put the new bulb in the socket. Rotate the top of the bulb toward you and the bottom of the bulb toward the console to lock it in place.

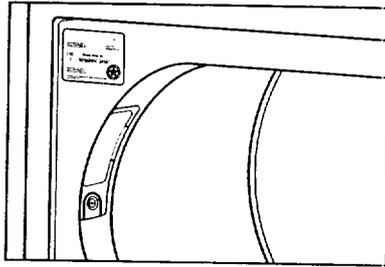
STEP 6. Replace the plastic light cover by pushing it over the sockets.

STEP 7. Close the top of the console.

STEP 8. Plug the dryer power supply cord into the electrical supply.

CHANGING THE DRUM LIGHT

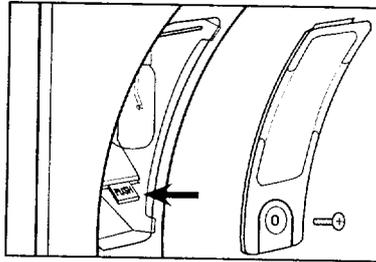
The dryer light automatically turns on inside the dryer drum when you open the door.



To replace bulb:

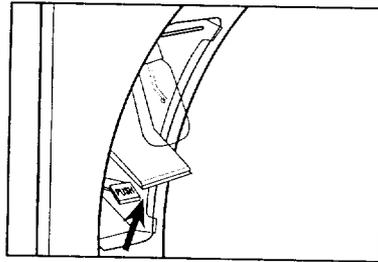
STEP 1. Disconnect dryer from electrical power supply.

STEP 2. Open the dryer door. Remove the screw that holds the lens in place.



STEP 3. Remove the lens by pulling it down and away from drum.

STEP 4. Push tab to allow bulb to swing out.



STEP 5. Remove the light bulb by turning it counterclockwise.

IMPORTANT: Replace the bulb with a 25-watt, 120V A.C. bulb only.

STEP 6. Install light bulb by turning it clockwise.

STEP 7. Push bottom of light and socket assembly in until tab locks.

STEP 8. Place the top of the lens into the top of the holder. Rotate the bottom of the lens down until it is in place. Replace screw. **NOTE:** It is very important that the lens is replaced properly.

STEP 9. Plug in dryer electric cord or turn on electric supply.

MOVING CARE

- Unplug dryer or disconnect electricity leading to the dryer.
- Make sure leveling legs are secure in dryer base.
- Apply heavy-duty tape from inside drum, out the door opening to the front.
- Use masking tape to secure dryer door.

VACATION CARE

- Unplug power supply cord or turn off electrical power supply.
- Clean lint screen.

TROUBLESHOOTING

for your **Benefit**

Most laundering problems are easily solved if you understand the cause. Using the charts below will save you

time and money by helping you avoid unnecessary service calls.

Problem	Possible Cause	Solution
Message Codes	"PF" (Power Failure)	Power to dryer went off during the cycle. Press any pad to clear the display. Restart the dryer from the beginning of the cycle.
	"E1" (Service Code)	Service required. Call for service.
	"E2" (Service Code)	Service required. Call for service.
Not Drying Satisfactorily	Lint screen is clogged with lint. (CHECK SCREEN light will be lit.)	Clean lint screen.
	Restricted air movement. Exhaust vent/duct or outside exhaust hood is clogged with lint.	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/duct with rigid metal or flexible metal vent/duct.
	Exhaust vent/duct is crushed or kinked.	Replace with heavy metal or flexible metal vent/duct.
	One fuse is blown or circuit breaker is tripped. The dryer will appear to operate, but you will not get any heat.	Replace fuse or reset breaker.
	AIR DRY Cycle has been selected.	Select the right cycle for the types of garments being dried.
	Load not contacting the sensor strips and automatic cycle ending early.	Level dryer.
	Fabric softener sheets blocking outlet grill.	Use only one softener sheet per load and only use it once.
	Dryer located in room with temperature below 45°F.	Move dryer where it can operate in ambient air temperatures above 45°F.
	Large amount of moisture in the load.	Expect longer dry times with items that hold more moisture (cottons).
	Cold rinse water used.	Expect longer dry times, but you are saving energy and reducing wrinkles.
Load too large and bulky to dry quickly.	Separate load to tumble freely.	

Problem	Possible Cause	Solution
Dryer Will Not Run	Power cord not firmly plugged into a live circuit with proper voltage.	Plug power cord into a live circuit.
	Fuses blown or circuit breakers tripped.	Replace fuses or reset breakers.
	Using a time-delay fuse.	Replace with a regular fuse.
	Dryer door not firmly closed.	Close dryer door tightly.
	START pad not pressed.	Press START pad.
	Cycle not selected.	Select cycle and press START pad.
Lint in Load	Lint screen is clogged.	Clean lint screen.
	Improper sorting.	Sort lint givers from lint takers and by color.
	Load is too big or heavy.	Dry smaller loads so lint can be carried to the lint screen.
	Load is overdried.	Use correct dryer settings for fabric. Overdrying can cause lint-attracting static.
	Paper or tissue in pockets.	Clean out pockets before drying.
	Pilling being mistaken for lint.	Pilling (surface fuzz) is caused by normal wear and laundering.
Stains on Load	Improper use of fabric softener in washer.	Use fabric softener sheets in dryer. Add at beginning of cycle when load is cold.
	Drying soiled items.	Items need to be clean before being dried.
Items Shrinking	Overdrying.	Match dryer settings to fabric type.
	Poor garment quality.	Check quality of garment before purchasing.
	Manufacturer's care label instructions not followed.	Follow fabric care label instructions carefully.
Loads are Wrinkled	Overloading.	Dry smaller loads that can tumble freely.
	Overdrying.	Match dryer settings to fabric type.
	Load left in dryer at the end of cycle.	Remove load as soon as tumbling stops.
Odors	Household chemicals being drawn into dryer.	Proper ventilation needs to be used if painting or staining near the dryer.
	First use of dryer element (electric only).	Will be gone after the first cycle.
Unusual Sound	Thumping of rollers when dryer has set.	Thump will go away after 5 minutes of drying.

SEARS MAINTENANCE AGREEMENT

KENMORE DRYERS

We Service What We Sell

"We Service What We Sell" is our assurance you can depend on Sears for service. Your Electric Dryer has added value when you consider that Sears has service units nationwide, staffed with professional technicians specifically trained on Sears appliances and having the parts, tools, and equipment to ensure that we meet our pledge to you... "We Service What We Sell!"

Sears Maintenance Agreement

Maintain the value of your Kenmore Electric Dryer with a Sears Maintenance Agreement. Sears Electric Dryers are designed, manufactured, and tested for years of dependable operation. Yet, any modern appliance may require service from time to time.

The Sears Maintenance Agreement

- Is your way to buy tomorrow's service at today's prices.
- Eliminates repair bills resulting from normal use.
- Allows for as many service calls as required.
- Provides for service by professional Sears Trained Technicians.
- Even if you don't need repairs, the Maintenance Agreement offers an annual preventative maintenance check-up at your request!

This maintenance agreement does not cover original installation, reinstallation, or damage resulting from external causes such as acts of abuse, theft, fire, flood, wind, lightning, freezing, power failure, power reduction, etc.

REQUESTING ASSISTANCE OR SERVICE

For the repair or replacement parts you need delivered directly to your home

Call 7 am - 7 pm, 7 days a week

1-800-366-PART
(1-800-366-7278)



For in-home major brand repair service

Call 24 hours a day, 7 days a week

1-800-4-REPAIR
(1-800-473-7247)



For the location of a Sears Parts and Repair Center in your area

Call 24 hours a day, 7 days a week

1-800-448-1222



For information on purchasing a Sears Maintenance Agreement or to inquire about an existing Agreement

Call 9 am - 5 pm, Monday - Saturday

1-800-827-6655



When requesting service or ordering parts, always give the following information:

- Product Type
- Part Number
- Model Number
- Part Description

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