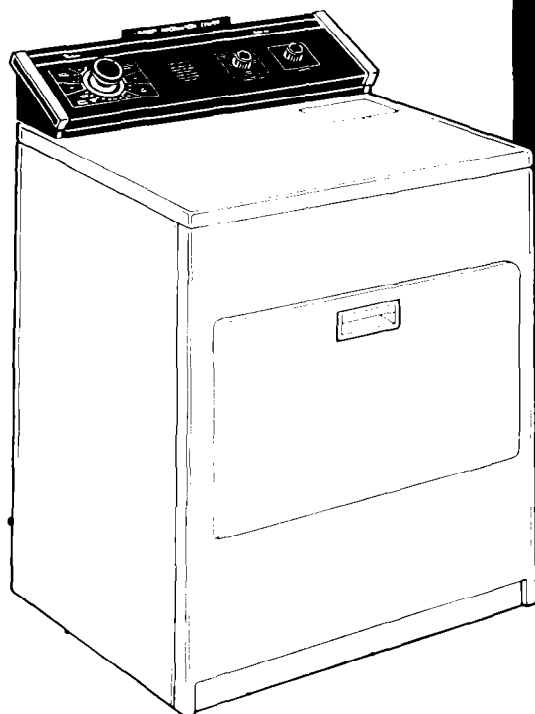


# use & care guide



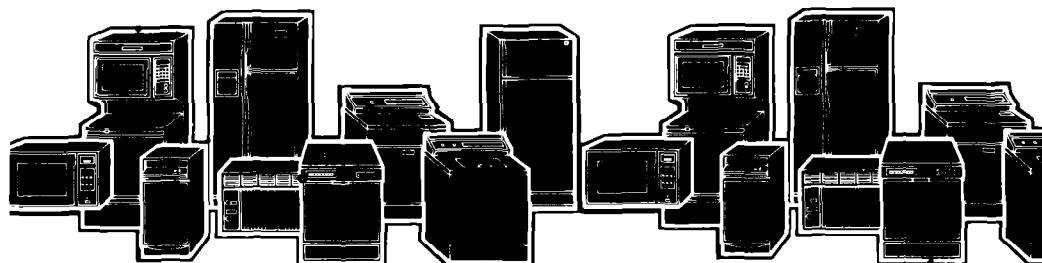
Whirlpool

*Estate* SERIES

## **AUTOMATIC DRYERS**

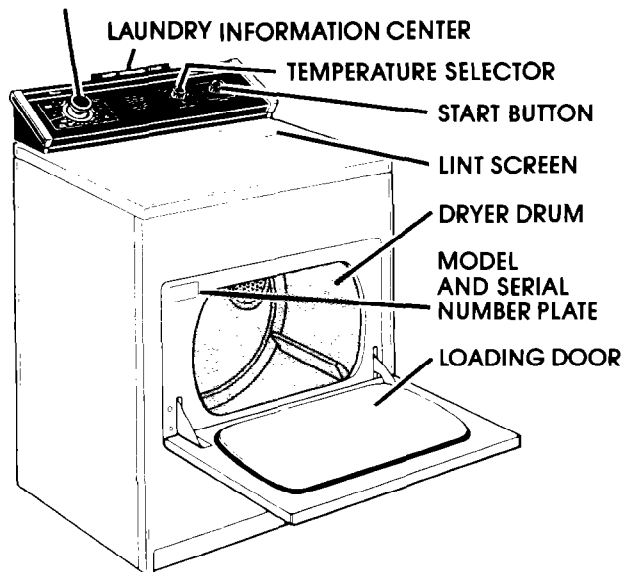
**Electric Model  
LE6680XS**

Microwave Ovens, Trash Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerators



# Parts and features

## CYCLE CONTROL KNOB



Remove the Consumer Buy Guide label before using your dryer. It will be easier to remove.

Wipe out the dryer drum with a damp cloth to remove dust from storing or shipping.

## Copy your Model and Serial Numbers here

When you need service or call with a question, have this information ready:

- 1. Complete** Model and Serial Numbers (from the plate located as shown).
- Purchase date from sales slip.

Copy this information in these spaces. Keep this book in the Laundry Information Center with your "Dryer Guide," sales slip and warranty.

\_\_\_\_\_

Model Number

\_\_\_\_\_

Serial Number

\_\_\_\_\_

Purchase Date

\_\_\_\_\_

Service Company  
Telephone Number

**Please complete and mail the Owner Registration Card furnished with this product.**

## Contents

	Page		Page
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The Automatic Cycles .....	6	<b>LINT REMOVAL</b> .....	9
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# Your Responsibilities

Read this "Use and Care Guide" and your "Dryer Guide" carefully for important use and safety information.

**You are personally responsible for making sure that your dryer...**

- is installed by a qualified installer.
- is properly maintained.
- is installed in an area protected from the weather.
- is properly installed and leveled in a well ventilated room\* on a floor that can support the weight.

- is located in an area where the temperature is above 45°F (7.2°C).
- is connected to the right kind of outlet, electric supply and grounding.\*
- is properly connected to exhaust systems.\*
- is used only for jobs normally expected of home clothes dryers.
- is not run where there may be explosives fumes.
- is not used by children or anyone unable to operate it properly.

\*See the "Installation Instructions" for complete information.

## Safety first

**ALWAYS** unplug the power supply cord or turn off electrical power before attempting to service the dryer.

**NEVER** use flammable fluids (dry-cleaning solvents, gasoline, kerosene) in or near your dryer.

**NEVER** dry items containing wax, paint, gasoline or flammable fluids in the dryer. The fumes can create a **FIRE HAZARD**.

**ALWAYS** hand launder and air dry fabrics containing these materials.

**FIRE HAZARD** and **DAMAGE** to some materials can result from:

- drying heat-sensitive materials with heat (see page 4).
- operating the dryer with the lint screen loose, damaged or missing.
- allowing lint to build up inside the dryer (see page 9).

**NEVER** allow children to operate, play with, or crawl inside the dryer.

**NEVER** operate the dryer if...

- it is not working right.
- it is damaged.
- parts are missing.
- all panels are not in place.

**DO NOT** let dust, lint, paper, rags, chemicals, etc., pile up around or under the dryer. **DO NOT** install against drapes or curtains.

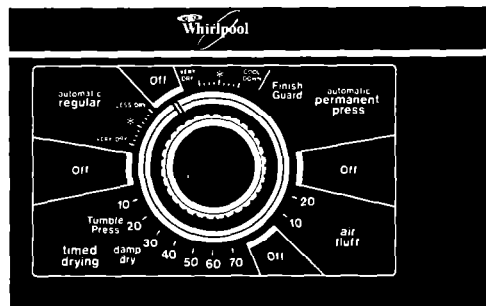
### • FOR YOUR SAFETY •

**DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.**

• **SAVE THESE INSTRUCTIONS** •

# Selecting a cycle and starting your dryer

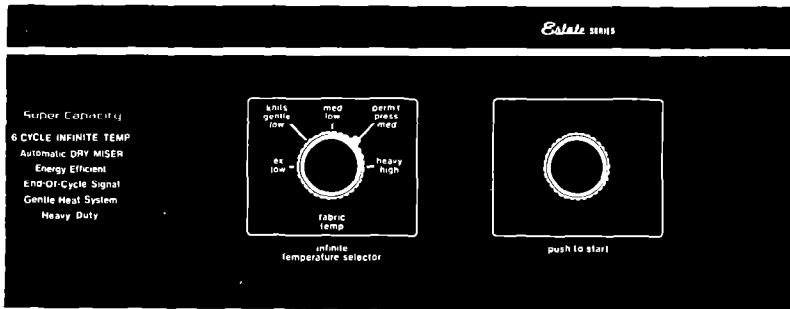
Before starting your dryer, be sure laundry is sorted and loaded properly (see your "Dryer Guide"). **Be sure the door is tightly closed.**



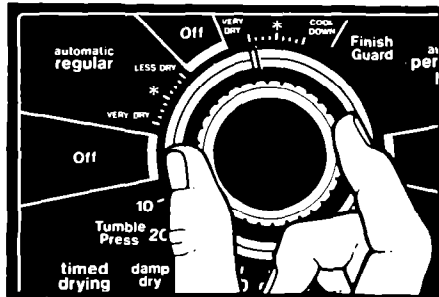
TYPE OF LOAD	SUGGESTED CYCLE	SUGGESTED TEMPERATURE
<b>COTTONS – LINENS</b>		
EXTRA HEAVY – Bedspreads, mattress pads, quilts .....		HEAVY HIGH
HEAVYWEIGHT FABRICS – Towels, jeans, corduroys, work clothes .....	AUTOMATIC REGULAR	PERM'T PRESS MED
MEDIUMWEIGHT COTTONS – Sheets, pillowcases, cotton underwear, diapers .....		KNITS GENTLE LOW
LIGHTWEIGHT COTTONS – Batistes, organdies, lingerie .....		
<b>PERMANENT PRESS, SYNTHETICS AND BLENDS</b>		
HEAVYWEIGHT FABRICS – Work clothes, jackets, raincoats .....	AUTOMATIC PERMANENT PRESS	PERM'T PRESS MED
MEDIUMWEIGHT FABRICS – Shirts, play clothes, sheets, slacks .....		MED LOW
LIGHTWEIGHT FABRICS – Lingerie, blouses, dresses .....		
<b>KNITS</b>		
HEAVYWEIGHT – Cottons, rayons, blends, T-shirts, slacks, shirts .....	AUTOMATIC PERMANENT PRESS	MED LOW
LIGHTWEIGHT – Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses .....		KNITS GENTLE LOW
<b>LIGHTWEIGHT AND DELICATE FABRICS</b>		
Sheer Curtains (2 or 3 panels) .....	AUTOMATIC PERMANENT PRESS	EX LOW
Gauze, lace, etc. ....		
<b>RUBBER, PLASTIC, HEAT-SENSITIVE FABRICS</b>		
FOAM RUBBER – Pillows, bras, stuffed toys .....	20-30 MINS.	
PLASTIC – Shower curtains, tablecloths .....	20-30 MINS.	FLUFF AIR
RUBBER-BACKED RUGS .....	40-50 MINS.	
OLEFIN, POLYPROPYLENE, SHEER NYLON ...	15-20 MINS.	



**WARNING: Drying these and other heat-sensitive materials with heat can damage them or be a FIRE HAZARD.**

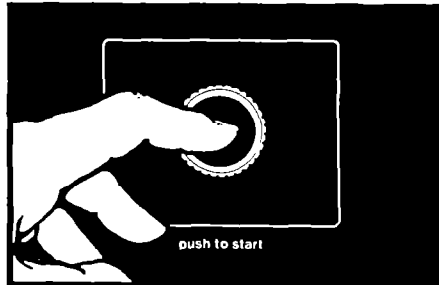


## 1. Select a CYCLE



Turn the Control Knob either way to point to the cycle and setting you want. See page 6 for information on the cycles.

## 3. Push the START Button

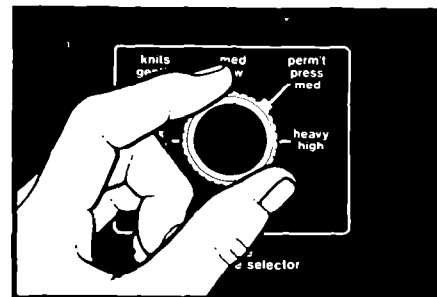


The dryer will start tumbling when you push the START Button.

If the START Button is pushed when the Cycle Control Knob is pointing to an OFF area, the End-of-Cycle Signal will sound. Dryer will not start.

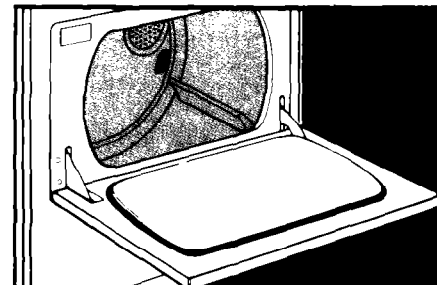
**The Cycle Control Knob should point to OFF when the dryer is not in use. If the dryer is stopped before the cycle is finished, turn the Cycle Control Knob to OFF.**

## 2. Set TEMPERATURE SELECTOR



The Temperature Selector can be set on any desired temperature or anywhere between 2 temperatures.

## To stop and restart the dryer



**To stop** the dryer, open the door (or turn the Control Knob to OFF).

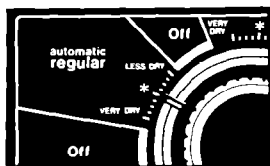
**To restart** the dryer, close the door, select cycle, if necessary, and push START.

# Operating instructions

## The automatic cycles

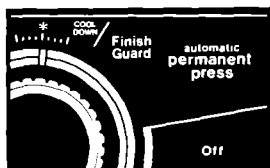
The automatic cycles allow you to select the degree of dryness you prefer for the clothes being dried.

The Control Knob will not move until the clothes load is almost dry, or the COOL-DOWN portion of the cycle has been reached. After COOL-DOWN, the knob automatically moves to an OFF area and tumbling stops.



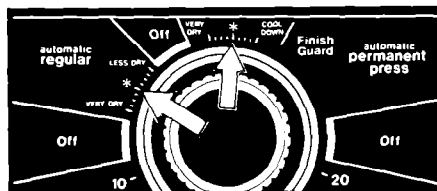
Use  
AUTOMATIC  
REGULAR to  
dry heavy  
and medium-

weight cotton items. **The load tumbles without heat during the last 5 minutes.** This helps make the load easier to handle.

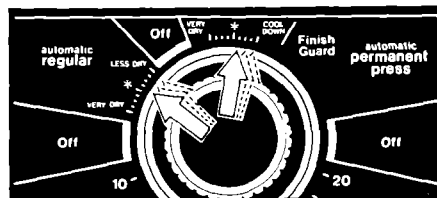


Use  
AUTOMATIC  
PERMANENT  
PRESS to dry  
permanent

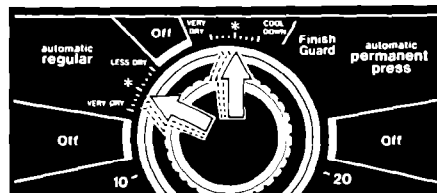
press, knits and other synthetic fabrics. **The load tumbles without heat during the last 10 minutes.** This helps keep wrinkles from setting in, and makes the load easier to handle.



For the first few loads, set the Control Knob to point to an \* in either automatic cycle. When the dryer stops, feel the dried items.



- If items are drier than you like, use a setting to the right of the \* the next time you dry a similar load.



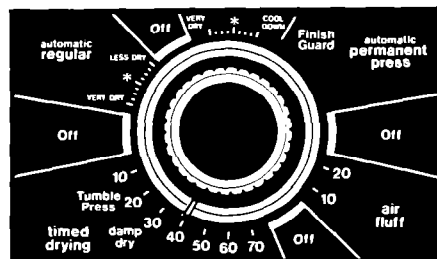
- If items are not as dry as you like, use a setting to the left of the \* the next time you dry a similar load.

**OVERDRYING CAN CAUSE SHRINKAGE, STATIC CLING AND DAMAGE TO SOME FABRICS.**

## Timed drying

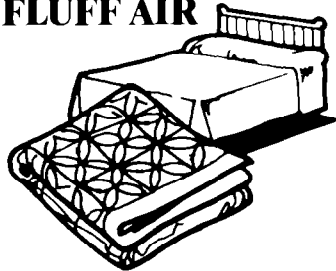
Use the TIMED DRYING Cycle for any load you want to dry by time.

- Turn the Control Knob to the number of minutes you want – from 10 to 70.
- The last 10 minutes of this cycle are without heat – a cool-down time. This helps make the load easier to handle.

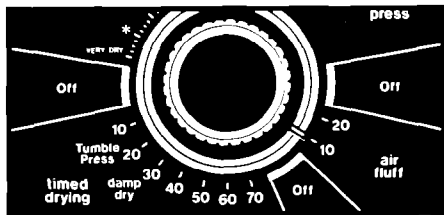


## Drying tips

### FLUFF AIR



The dryer does not heat when the Temperature Selector is set on FLUFF AIR. This setting can be used to fluff bedding, plastic tablecloths, foam rubber pillows, stuffed toys, sneakers, etc.



1. Turn the Control Knob to the number of minutes you want in FLUFF AIR.
2. Push the START Button.

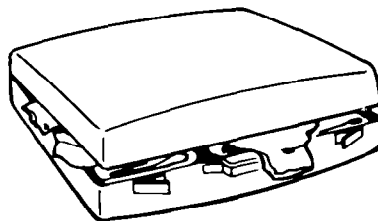
### FINISH GUARD<sup>®</sup> Setting

When you are unable to unload the dryer as soon as it stops, wrinkles can form.

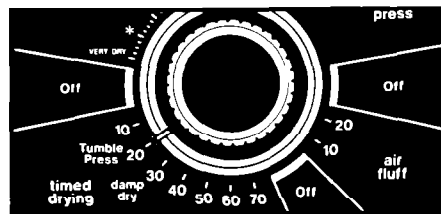
If you don't open the door within 5 minutes after the dryer stops, FINISH GUARD takes over **automatically** to protect the load. **You don't have to set the Control Knob for FINISH GUARD.**

FINISH GUARD tumbles the load, without heat, every 5 minutes for up to 40 minutes. This tumbling rearranges and fluffs the load to help avoid the wrinkles that set in when the load remains in the warm water.

## TUMBLE PRESS<sup>®</sup> Setting



The TUMBLE PRESS setting removes wrinkles from dry clothing such as items that may have been packed in a suitcase, closet, or items not removed from the dryer.



1. Set Control Knob to TUMBLE PRESS.
2. Set Temperature Selector to PERM'T PRESS/MED.
3. Push START Button.

The load will tumble in heated air for 10 minutes. The heat shuts off and the dryer continues to tumble the load for 5 more minutes.

For best results, TUMBLE PRESS only a few items at a time. Put them on hangers or fold them as soon as the dryer stops.

### Gentle Heat

The dryer automatically reduces the heat settings in HEAVY HIGH and PERM'T PRESS MED cycles. During the last 7 minutes of each of these cycles, the temperature gradually reduces to a lower setting. This helps prevent overdrying.

## Drying times

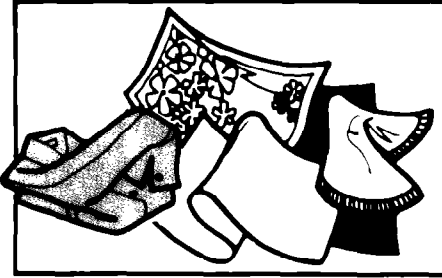


Drying times will vary depending on:

- amount of moisture in the clothes.
- type and weight of the fabric.
- size of the load.
- room temperature around the dryer.
- temperature of the wash/rinse water.
- amount of lint in the lint screen.
- dryer temperature selection.

See page 6 in your "Dryer Guide" for more information.

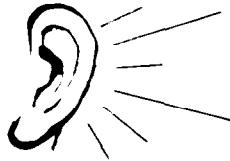
## Mixed loads



When drying a load with different kinds and weights of fabrics, use the cycle suggested for the lightest fabrics. When the dryer stops, remove dry items and reset the control.

To reduce wrinkling, take the load from dryer as soon as tumbling stops. This is important for permanent press, knits and synthetic fabrics.

## End-of-cycle signal

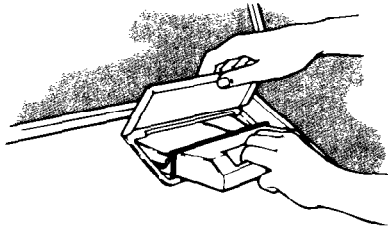


The dryer sounds a signal to let you know when the cycle is finished. The signal cannot be turned off and is not adjustable.

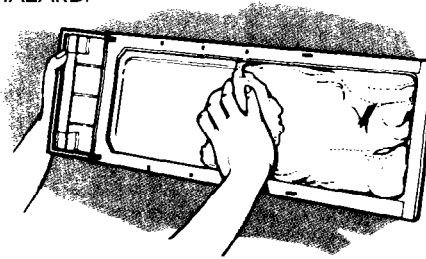
The signal is helpful when you are drying permanent press, synthetics and other items that should be taken out as soon as the dryer stops.

## Lint screen

**Clean the lint screen before each load.** A screen blocked by lint can increase drying time and may be a FIRE HAZARD.



Open the lid and pull the lint screen straight out.



**ROLL** the lint off the screen with your fingers.

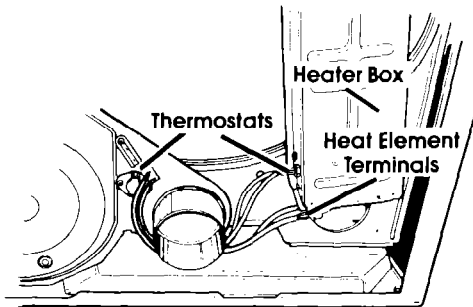
**DO NOT** rinse or wash the screen. Push the screen firmly back into place.



**WARNING: DO NOT** run the dryer with the lint screen loose, damaged, blocked or missing. Doing so can cause overheating, damage fabrics and be a **FIRE HAZARD**.

## Lint removal

Lint can gather inside the dryer and create a fire hazard. **This lint should be removed at least every 2 to 3 years, or more often, depending on dryer usage.**



**Cleaning should be done only by a qualified person.**

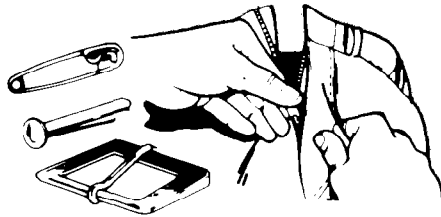


**WARNING:**

- **Avoid electrical shock hazard – unplug power supply cord or turn off electrical power.**
- **Avoid injury or damage – do not put hands inside cabinet.**
- **Make sure dryer is cool.**

1. Remove back panel.
2. Avoid damaging wires or thermostats.
3. Remove lint from shaded area – see art – with soft brush or vacuum cleaner.
4. Replace panel; reconnect and relevel dryer.

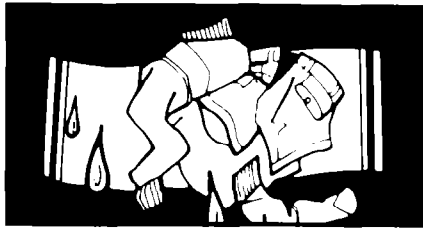
## Caring for your dryer



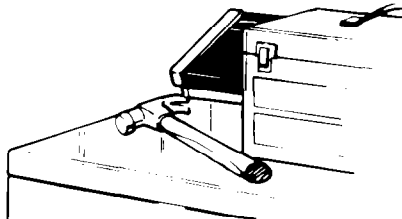
**Remove loose and sharp objects** from pockets and cuffs before drying – pins, buckles, etc. **Close metal zippers.**



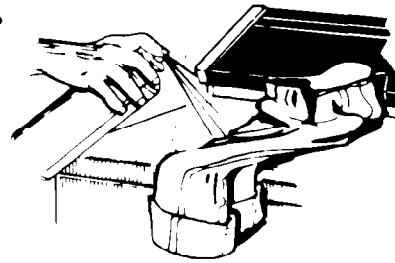
**Wipe off all spills** with a damp, soft cloth. Spills allowed to remain may dull or damage the finish.



**Never** leave wet or damp laundry in your dryer.



**Sharp or heavy objects** should never be put on or in the dryer. Check pockets for bolts, nuts etc.



**Some pretreatment products** can damage dials, consoles and finish. Do not use these products on or near your dryer.



## Cleaning dryer interior



**WARNING:** Before cleaning interior, unplug power supply cord or, turn off electrical power to avoid electrical shock hazard.

Garments which contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the dryer interior. If the interior is discolored, clean with one of the following methods to avoid staining later load items.

### **Powdered laundry detergent and very warm water**

Make a paste with detergent and very warm water. Apply paste to a soft cloth and scrub area until all excess dye is removed. Wipe thoroughly with a damp cloth. Tumble a load of rags. –OR–

### **Liquid spray household cleaner**

Spray on stained area. Rub with a cloth until all excess dye is removed. Tumble a load of rags.

## Vacation care

- Unplug power cord or turn off electrical power.
- For gas dryers, close gas valve.
- Clean lint screen.

# If you need service or assistance, we suggest you follow these five steps:

## 1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

### IF YOUR DRYER DOES NOT RUN:

- Is the power supply plugged into a live circuit with the proper voltage?
- Is the door closed tightly?
- Did you push the START Button?
- Have you checked your home's main fuses or circuit breaker box?

### IF YOUR DRYER DOES NOT HEAT:

- The AIR setting is without heat.
- The last minutes of heat settings are without heat.
- An electric dryer uses a circuit breaker or 2 fuses. If one fuse is blown, the dryer may run, but not heat.

### IF DRYING TIME SEEMS TOO LONG:

- Is the lint screen clean? See page 9 of this book for cleaning instructions.
- See page 8 of this book and pages 5, 6 and 17 of your "Dryer Guide."

## 2. If you need assistance\*...

Call Whirlpool COOL-LINE™ service assistance telephone number. Dial free from anywhere in the U.S.:  
**1-800-253-1301**

and talk with one of our trained Consultants. The Consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

## 3. If you need service\*...



Whirlpool has a nationwide network of franchised TECH-CARE® Service companies. TECH-CARE service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES - HOUSEHOLD - MAJOR - SERVICE & REPAIR	OR	ELECTRICAL APPLIANCES - MAJOR - REPAIRING & PARTS
WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE		WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE
SERVICE COMPANIES		
XY1 SERVICE CO 123 MAPLE	999-9999	XY2 SERVICE CO 123 MAPLE
OR		
WASHING MACHINES, DRYERS & IRONERS - SERVICING		
WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE		
SERVICE COMPANIES		
XY2 SERVICE CO 123 MAPLE	999-9999	

## 4. If you have a problem\*...

Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

Mr. Robert Stanley  
Division Vice President  
Whirlpool Corporation  
2000 M-63  
Benton Harbor, MI 49022

## 5. If you need FSP™ replacement parts\*...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

\*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

# WHIRLPOOL DRYER WARRANTY

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
<b>FULL ONE-YEAR WARRANTY</b> From Date of Purchase	Replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by a franchised TECH-CARE® service company.
<b>WHIRLPOOL WILL NOT PAY FOR</b>	
<b>A.</b> Service calls to: <ol style="list-style-type: none"><li>1. Correct the installation of the dryer.</li><li>2. Instruct you how to use your dryer.</li><li>3. Replace house fuses or correct house wiring or plumbing.</li><li>4. Replace light bulbs.</li></ol>	
<b>B.</b> Repairs when dryer is used in other than normal, single-family household use.	
<b>C.</b> Pick up and deliver. This product is designed to be repaired in the home.	
<b>D.</b> Damage to dryer caused by accident, misuse, fire, flood, acts of GOD or use of products not approved by Whirlpool.	

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

Outside the United States, a different warranty may apply. For details, please contact your franchised Whirlpool distributor or military exchange.



Part No. 3387081  
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Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Range

