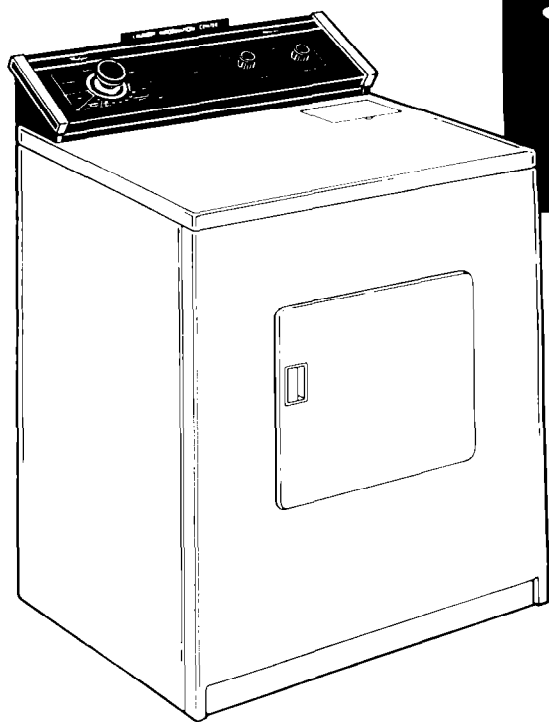


# use & care guide



**Whirlpool**

*Estate* SERIES

## **AUTOMATIC DRYERS**

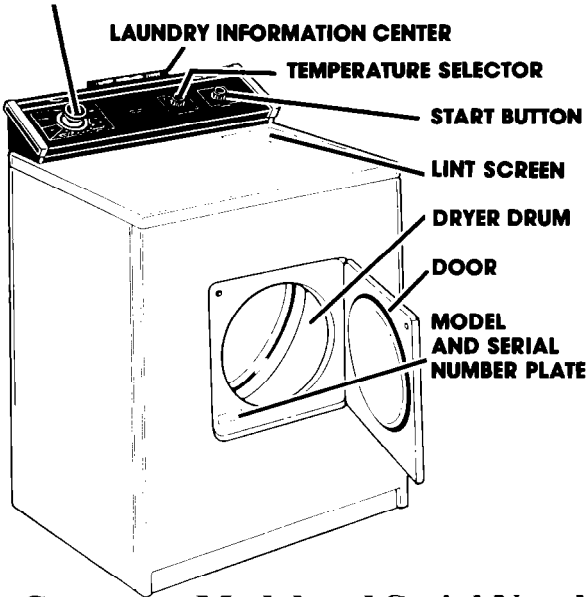
**Electric Model  
LE6400XS**

s. Microwave Ovens. Trash Compactors. Room Air Conditioners. Dehumidifiers. Automatic Washers. Clothes Dryers. Freezers. Refrigerator-



# 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).
- 2.** 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.

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

\_\_\_\_\_

Model Number

\_\_\_\_\_

Serial Number

\_\_\_\_\_

Purchase Date

\_\_\_\_\_

Service Company  
Telephone Number

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# Important safety instructions



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

**Read these Laundry instructions carefully for important use and safety information before using your dryer.**

**NEVER** dry items cleaned, washed, soaked in or spotted with wax, paint, gasoline, or flammable fluids in the dryer. The fumes can create a **FIRE HAZARD** or **EXPLOSION**. **ALWAYS** hand launder and air dry fabrics containing these materials.

**NEVER** allow children to operate, play with, or crawl inside the dryer. Close supervision of children is necessary when the dryer is used near children.

When discarding an old dryer, **ALWAYS** remove the door to prevent accidental entrapment.

**DO NOT** reach into a dryer if the drum is moving.

**DO NOT** install or store dryer where it will be exposed to the weather.

**DO NOT** tamper with the controls.

**You are personally responsible for making sure that your dryer** is installed, repaired and parts replaced by a qualified person.

Use only fabric softeners specifically labeled as not being harmful to the dryer.

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

- drying rubber, rubber-like and heat sensitive materials with heat.
- allowing lint to build-up inside the dryer or exhaust system – cleaning should be done periodically by a qualified person.

Clean lint screen before or after each load.

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

Dryer must be electrically grounded. See the "Installation Instructions."

• **SAVE THESE INSTRUCTIONS** •

## Additional Safety Instructions and Your Responsibilities

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

**NEVER** use or store flammable fluids (dry-cleaning solvents, gasoline, kerosene) in or near your dryer. These substances give off vapors that can create a **FIRE HAZARD** or **EXPLOSION**.

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

- it is not working right (i.e. noisy, too hot).
- it is damaged.
- parts are missing (i.e. door latch).
- all panels are not in place.
- the lint screen is loose, damaged or missing.

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

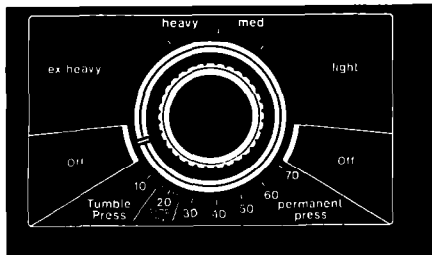
- is properly maintained.
- is properly installed and leveled in a well ventilated room\* on a floor that can support the weight.
- is located in an area where the temperature is above 45°F (7.2°C).
- is connected to the proper outlet and electrical supply.\*
- is properly connected to an exhaust system.\*
- is not installed against drapes or curtains.\*
- is used only for jobs normally expected of home clothes dryers.
- is not used by children or anyone unable to operate it properly.

\*See "Installation Instructions" for complete information.

# Operating instructions

## Selecting a Cycle and Starting Your Dryer

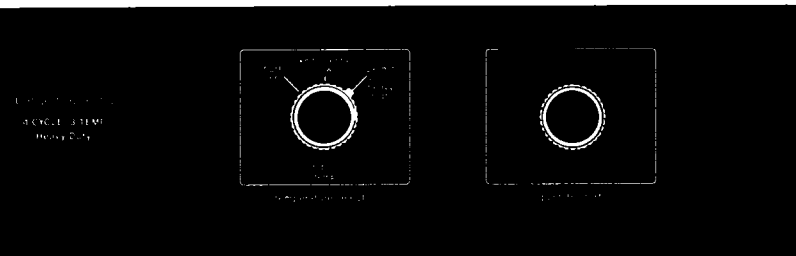
Before starting your dryer, be sure laundry is sorted and loaded properly (see your "Dryer Guide").  
**Be sure the door is tightly closed.**



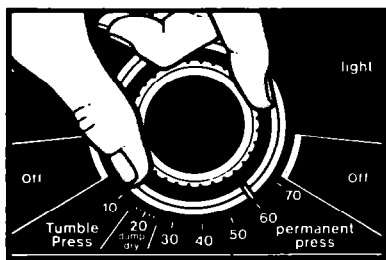
TYPE OF LOAD	SUGGESTED CYCLE	SUGGESTED TEMPERATURE
<b>COTTONS – LINENS</b>		
EXTRA HEAVY – Bedspreads, mattress pads, quilts .....	EX HEAVY	
HEAVYWEIGHT FABRICS – Towels, jeans, corduroys, work clothes .....	HEAVY	PERM'T PRESS
MEDIUMWEIGHT COTTONS – Sheets, pillowcases, cotton underwear, diapers .....	MEDIUM	HEAVY HIGH
LIGHTWEIGHT COTTONS – Batistes, organdies, lingerie .....	LIGHT	
<b>PERMANENT PRESS, SYNTHETICS AND BLENDS</b>		
HEAVYWEIGHT FABRICS – Work clothes, jackets, raincoats .....	40-50 MINS.	PERM'T PRESS
MEDIUMWEIGHT FABRICS – Shirts, play clothes, sheets, slacks .....	30-40 MINS.	HEAVY HIGH
LIGHTWEIGHT FABRICS – Lingerie, blouses, dresses .....	20-30 MINS.	HEAVY HIGH
<b>KNITS</b>		
HEAVYWEIGHT – Cottons, rayons, blends, T-shirts, slacks, shirts .....	40-50 MINS.	PERM'T PRESS
LIGHTWEIGHT – Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses .....	30-40 MINS.	HEAVY HIGH
		KNITS GENTLE
		LOW
<b>LIGHTWEIGHT AND DELICATE FABRICS</b>		
Sheer Curtains (2 or 3 panels) .....	20-30 MINS.	KNITS GENTLE
Gauze, lace, etc. ....	15-20 MINS.	LOW
<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.

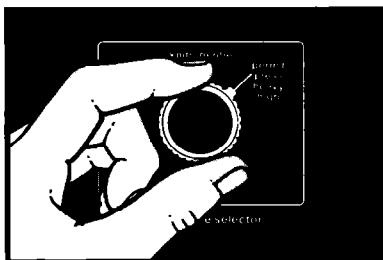


## 1. Select a CYCLE



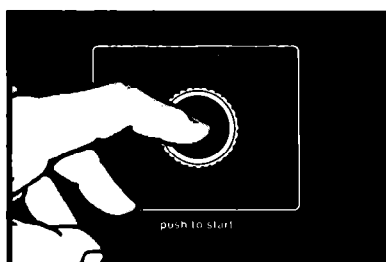
Turn the Control Knob either way to point to the cycle and setting you want. See page 6 for information on the cycles.

## 2. Set TEMPERATURE SELECTOR



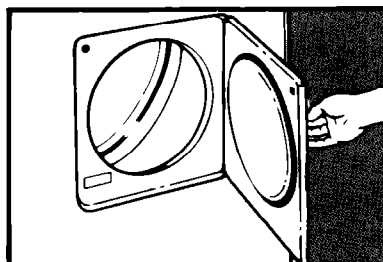
Turn the Temperature Selector to the needed drying temperature

## 3. Push the START Button



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

## To stop and restart the dryer

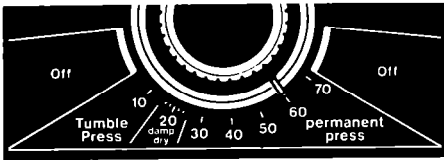


**To stop** the dryer, open the door (or turn the Control Knob to OFF).

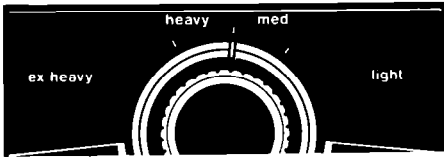
**To restart** the dryer, close the door, select cycle, if necessary, and push START.

**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.**

## Dryer cycles and settings



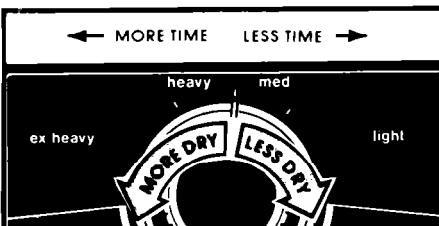
The **PERMANENT PRESS** Cycle helps provide the special care that permanent press and synthetic fabrics need...a period of heated drying followed by a 10 minute cool down. The chart on page 4 suggests time and temperature settings for different kinds of loads.



The **EX HEAVY, HEAVY, MEDIUM** and **LIGHT** cycles describe the loads they are designed to dry. The chart on page 4 tells what is meant by EX HEAVY, HEAVY, MEDIUM and LIGHT loads.

At each setting, the dryer will run about long enough to dry the load described by the setting. Example:

The **HEAVY** Cycle is designed to be long enough to dry a load of heavy fabrics (towels, jeans, corduroys, etc.) when the Temperature Selector is set on **PERM'T PRESS/HEAVY HIGH**.



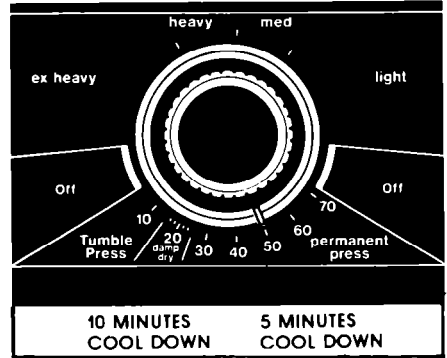
If the load is not as dry as you want, set the dial more to the **left** the next time you dry that kind of load.

If the load is dryer than you want, set the dial more to the **right** the next time you dry that kind of load.

## Cool down times

In all cycles, the heat shuts off before the dryer stops tumbling. This cool down time helps:

- keep wrinkles from setting in.
- make handling the hot load items easier.



The **PERMANENT PRESS** Cycle has 10 minutes of cool down time at the end of the cycle.

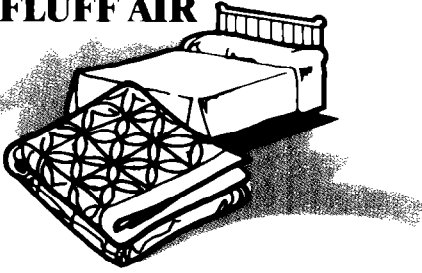
All other cycles have 5 minutes of cool down time.

**Overdrying can cause shrinkage, static cling and damage to some fabrics.**

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

## Drying tips

### FLUFF AIR

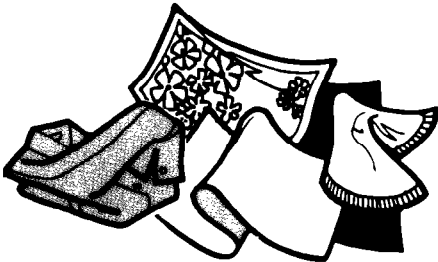


The dryer does not heat when the Temperature Selector is set on FLUFF AIR. This setting can be used to fluff bedding, plastic tablecloths, foam rubber pillows, stuffed toys, sneakers, etc.



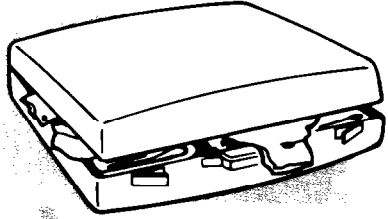
1. Turn Temperature Selector to FLUFF AIR.
2. Turn Control Knob to the number of minutes you want in the TIMED DRYING CYCLE.
3. Push START Button.

## Mixed loads

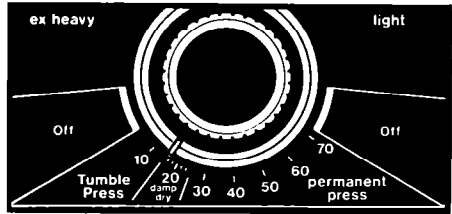


When drying a load with different kinds and weights of fabrics, use the cycle suggested for the lightest fabrics. When the dryer stops, remove dry items and reset the control.

## TUMBLE PRESS® 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 Temperature Selector to PERMIT PRESS/HEAVY HIGH.
2. Set Control Knob to TUMBLE PRESS.
3. Push START Button.

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

## Drying times

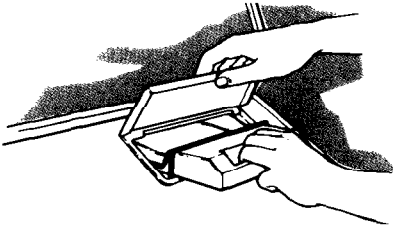
Drying times will vary depending on:

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

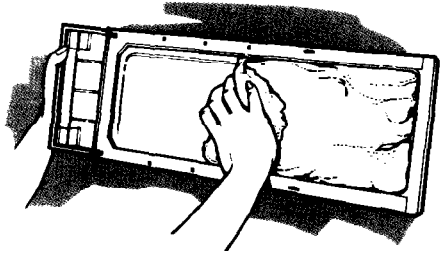
See your "Dryer Guide" for more information.

# 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.

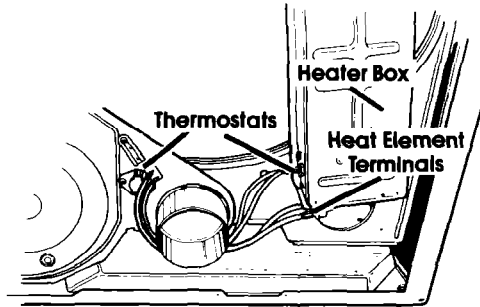
**DO NOT** rinse or wash the screen. Push the screen firmly back into place.

 **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**.

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# 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.

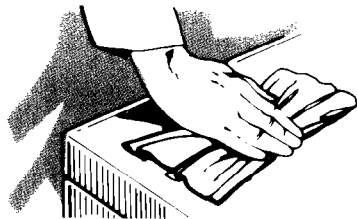
1. Remove back panel.
2. Avoid damaging wires or thermostats.
3. Remove lint from shaded area – see art – with a soft brush or vacuum cleaner.
4. Replace panel; reconnect and relevel dryer.



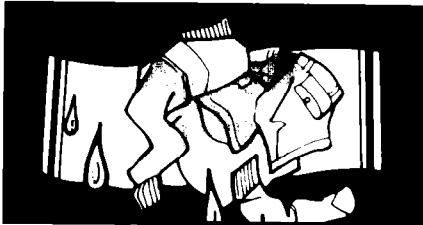
# Caring for your dryer



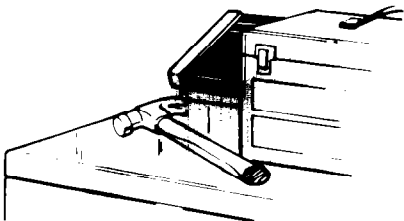
**Remove loose and sharp objects** from pockets and cuffs before drying – pins, buckles, etc. **Close metal zippers.**



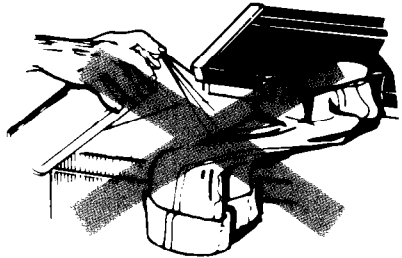
**Wipe off all spills** with a damp, soft cloth. Spills allowed to remain may dull or damage the finish.



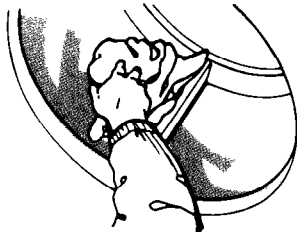
**Never leave wet or damp laundry** in your dryer.



**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–

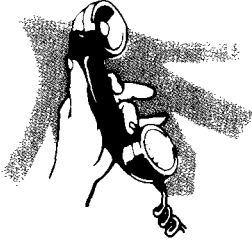
### **Liquid spray household cleaner**

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.
- Clean lint screen.

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



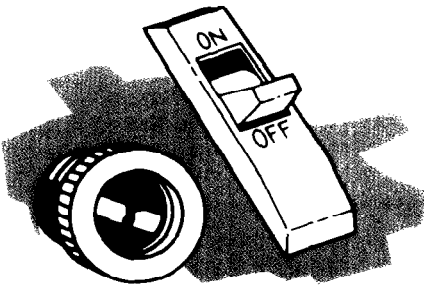
## 1. Before calling for assistance...

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?

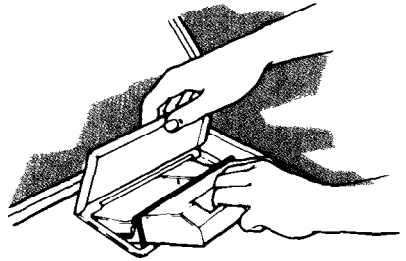


- Have you checked your home's main fuses or circuit breaker box?

### 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 LONG:



- Is the lint screen clean? See page 8 of this book for cleaning instructions.
- See page 7 of this book and 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 Consultants 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 TECH-CARE service in your area, call 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
<i>SERVICE COMPANIES:</i>		<i>SERVICE COMPANIES:</i>
XYZ SERVICE CO 123 Maple ..... 999-9999		XYZ SERVICE CO 123 Maple ..... 999-9999

OR

WASHING MACHINES, DRYERS & IRONERS - SERVICING

WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE

*SERVICE COMPANIES*

XYZ 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	FSP® 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>	
<p><b>A.</b> Service calls to:</p> <ol style="list-style-type: none"> <li>1. Correct the installation of the dryer.</li> <li>2. Instruct you how to use the dryer.</li> <li>3. Replace house fuses or correct house wiring or plumbing.</li> <li>4. Replace light bulbs.</li> </ol> <p><b>B.</b> Repairs when dryer is used in other than normal, single-family household use.</p> <p><b>C.</b> Pick up and delivery. This product is designed to be repaired in the home.</p> <p><b>D.</b> Damage to dryer caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.</p>	

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. 3388790  
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Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Range

