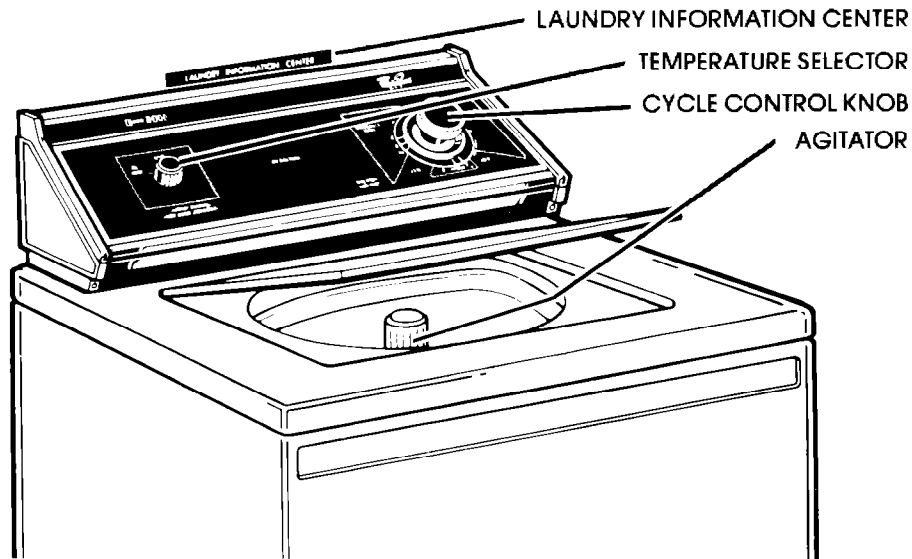


Model LB5300XL
Design 2000

Whirlpool AUTOMATIC WASHER

Use & Care Guide



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 under the lid near the hinge).
2. Purchase date from sales slip (or date installed).

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

Model Number

Serial Number

Purchase Installation Date

Service Company and Phone Number

Before using your Washer

This washer is different from the ones you may have used before. It is important that you read this and the Laundry Guide carefully to get the best results.

You are personally responsible for making sure that your washer...

- Is installed by a qualified installer.
- Is properly installed and leveled on a floor that can support the weight.*
- Is connected to the right kind of outlet, electric supply, water supply and drain.*
- Is properly electrically grounded.*
- Is used only for jobs normally expected of home automatic washers.
- Is properly maintained.
- Is protected from the weather.
- Is not run by children or anyone unable to operate it properly.

Remove the Consumer Buy Guide label. It will be easier to remove before the washer is used.

You may want to wipe out the basket with a damp cloth before using to remove dust from storing or shipping.

SPECIAL INSTRUCTIONS: See the Laundry Guide for tips on detergents, other laundry aids and instructions for washing special items.

*See the Installation Instructions for complete information.

SAFETY FIRST

Do not permit children to operate or play with the washer.

CAUTION: Store laundry detergent and additives in a cool, dry place where children can't reach them.

SPINNING SAFETY

If the lid is opened while the basket is spinning, the basket will automatically stop in a few seconds. **DO NOT ADD OR REMOVE ITEMS UNTIL THE BASKET STOPS COMPLETELY.**

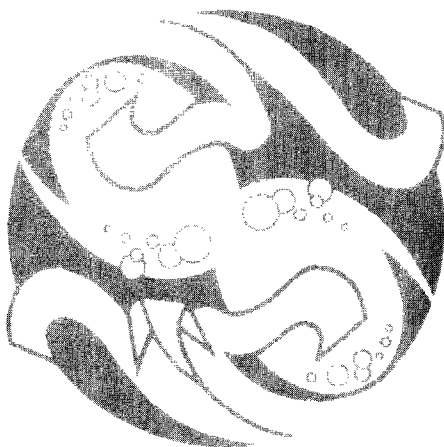
SPECIAL CAUTION

Flammable gases may build up in hot water pipes and heater. This can happen when hot water hasn't been used for a while (usually two weeks or more).

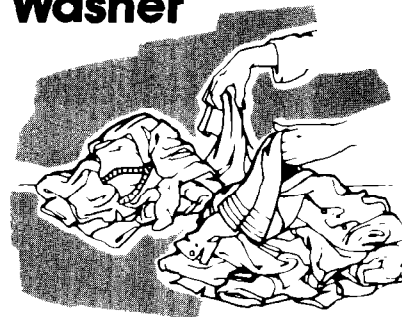
To prevent injury or damage, allow any gases to escape by running hot water from the faucet nearest the washer for several minutes. Don't smoke near the faucet while it is open, and turn off any open flame.

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Loading your Washer



For best washing results and energy savings, sort the laundry carefully.

1. Sort the Laundry into Loads.

- Group the laundry into loads that can be washed and dried together. See the Laundry Guide for information and samples of typical loads.
- Try to mix large and small items for best movement in the washer.

2. Measure Detergent; Add to Washer Basket.

- See detergent information on page 6 and in Section IV of the Laundry Guide.

3. Load the Washer.

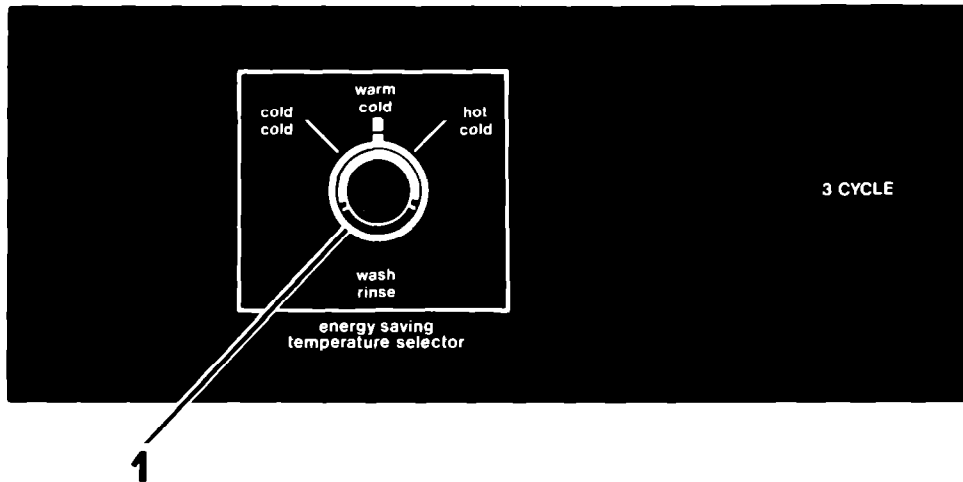
- Load without packing so items can move freely for best cleaning and least wrinkling.
- Spread the load evenly. (Don't put all the towels on one side and a few wash cloths on the other.) An unbalanced load can cause the washer to shake during spinning.

Avoid Damaging Laundry

Carefully follow package directions when using detergents, bleaches, softeners and other laundry aids. For more information, see pages 16-22 in your "Laundry Guide."

Using Your Washer

DESIGN 2000



Start your washer after you put in detergent, the load, and any other laundry aids according to information on page 3.

1. Set the TEMPERATURE SELECTOR.

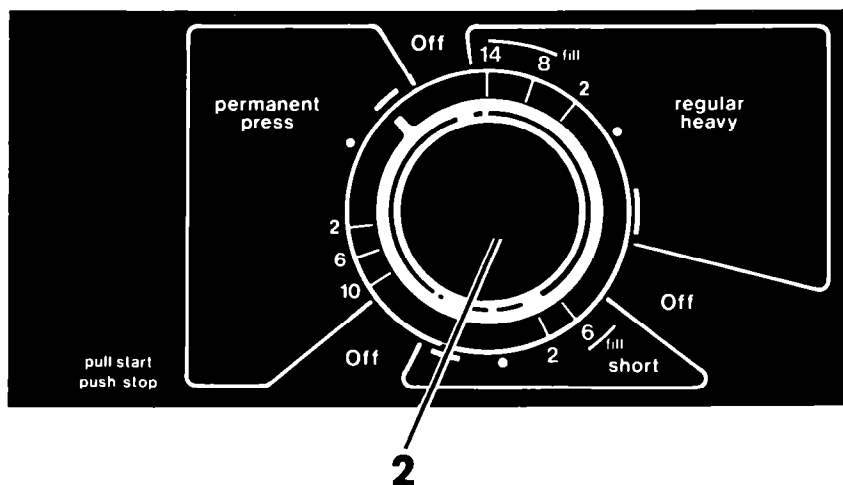
- Match the wash water temperature to the type of fabrics and soils being washed. All rinses are cold.

Cold water rinses save energy and help prevent wrinkles from setting into fabrics.

IMPORTANT: Use WARM WATER with the PERMANENT PRESS or SHORT cycle. For heavily soiled permanent press or knits, pre-wash or pre-soak before washing in warm water.

2. Select a Cycle and Start the Washer.

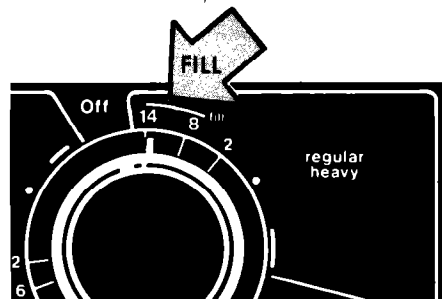
- Push the Cycle Control Knob in and turn it to the right (clockwise).
- Stop when the pointer is on the *number of minutes* you want in the cycle you want.
- Instructions for which cycles to use for each fabric type are under the lid.
- To start the washer, pull the Cycle Control Knob out. When the cycle is over, the washer will stop.
- To stop the washer at any time during a cycle, push the Control Knob in. Pull it out to restart the washer.
- To change a setting, push the Control Knob in to stop the washer. Then turn the Control Knob to the right (clockwise) to the setting you want. Pull the knob out to start the washer.



3. To Use Less Wash Water.

When you have only a few items to wash, you may want to use less water to help save energy. *Setting the washer to fill with less water also sets it for a shorter agitation time.*

- The washer will fill to its highest level (about 14.8 gallons or 56.0 liters) when the Control Knob points to a "FILL" bar.



- To use less water, push the Control Knob in and turn to the right (clockwise) to a "FILL" bar in either the REGULAR HEAVY or SHORT Cycle. (PERMANENT PRESS fills to the highest level.)

- Pull the Control Knob out; the washer will start to fill.
- When there is as much water as you want in the washer, push the Control Knob in. **SLOWLY** turn the Control Knob to the right, past the fill area. Pull the knob out to start.
- You can have as many as 6 minutes of agitation, or as few as 2 minutes with a low water level in the REGULAR HEAVY Cycle. In the SHORT Cycle, you will have about 2 minutes of agitation.
- For the rinse, the washer fills to its highest level with cold water.

4. Load Sizes.

For the best cleaning results, the load should move freely in the water. Watch for rollover. An item (like a sock) should sink and come up again later.

Important Detergent Information

Detergents and soaps clean by loosening soil, and by holding it in the water so it drains away. If not enough detergent is used, soil and lint can settle back on the items in the load.

SOAP works best in *soft water* (0-4 grains hardness). In harder water, both the wash and rinse water should be softened. Use enough soap to make about 1½ to 2 inches (3.8 to 5.5 cm) of suds.

DETERGENT works in *hard or soft water*. Package directions are

usually based on soft water and washers with normal-size tubs. **Use more detergent...**

1. for hard water.
2. for heavy greasy or oily soils.
3. if the detergent is low phosphate.
4. for cold-water washes.

DETERGENT SUDS. There are high, normal and low sudsing powdered detergents. If the recommended amount of detergent makes too much suds, switch to a lower sudsing brand. **DO NOT REDUCE THE AMOUNT** of detergent.

Use the following chart as beginning suggestions for powdered and liquid detergent amounts. **See your Laundry Guide for more information (pages 14-22).**

RECOMMENDED AMOUNT OF DETERGENT* – FULL TUB

	WATER HARDNESS IN GRAINS		
	0-4 Grains	4-10 Grains	10-20 Grains
Powdered Detergents			
Low Suds	¾ cup (175 mL)	1¼ cups (250-300 mL)	1¼-1½ cups (300-350 mL)
Normal Suds	1¼ cups (300 mL)	1¾ cups (425 mL)	2-2¼ cups (475-525 mL)
High Suds	1-1¼ cups (300-350 mL)	2 cups (475 mL)	2½ cups (600 mL)
No phosphate	– Follow package recommendations –		
Liquid Detergents	¼ to 1 cup (60 to 250 mL), depending on the brand and amount of soil. Follow package recommendations.		

* These recommendations do not apply...

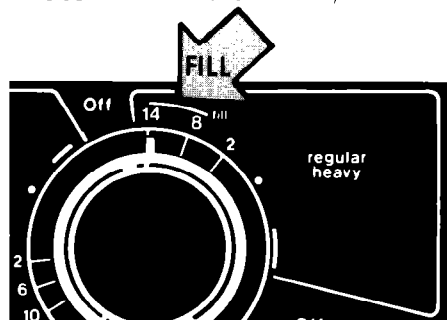
- In areas where phosphates are banned.
- In areas with laws limiting (by weight or percentage) the amount of detergent used in a wash load.

For a Soak or Pre Wash

Some stains, heavy soil or other laundry problems are best removed with a soak or a double wash. You can work the Cycle Control Knob for these added cleaning operations.

SOAK

- Add detergent or pre-soak product to washer basket. **Always dissolve enzyme pre-soak and detergent powders to help prevent spot fading on colored items.**
- Add load.
- Select a warm or cold wash water temperature. (Warm water is suggested for most soaking.)
- Push Cycle Control Knob in and turn right (clockwise) to a "FILL" bar in the REGULAR HEAVY or SHORT Cycle.



- The washer fills only when the Control Knob points to one of these "FILL" bars. For a lower water level, see page 5.
- After the washer fills, push the Control Knob in. **SLOWLY** turn the Control Knob to the 2-minute setting. Pull the knob out to start.
- Let the washer agitate for about one minute, then push the Control Knob in to stop the washer.
- Soak for the time needed. (Follow package recommendations on the pre-soak product.) **NEVER SOAK MORE THAN TWO HOURS.**
- Pull the Control Knob out to let the washer finish agitating.
- After the washer drains and spins, but before it refills for the rinse, push the Control Knob in to stop the washer.
- Add detergent for the wash. **Always dissolve powdered detergent in a quart of warm water before adding**

to a wet load. (Or use undiluted liquid detergent.)

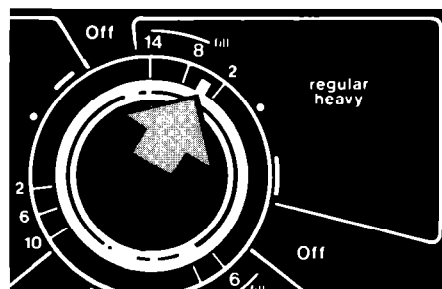
- Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
- Pull the Control Knob out to start the washer.

• Use chlorine bleach only in a full wash cycle, not in a soak.

PRE WASH

- Add detergent to the washer basket.
- Add load.
- Select a wash water temperature. Use warm or cold water for stained fabrics. Use hot for heavily soiled or greasy loads.
- Push Cycle Control Knob in and turn right (clockwise) to the "FILL" bar in the REGULAR HEAVY Cycle.
- Pull the Control Knob out to start the washer filling.
- When the washer has filled to the level you want, push the Control Knob in. **SLOWLY** turn the Control Knob right (clockwise) to the wash time needed for the load (usually 2 to 6 minutes.) Pull the knob out to start.

2 TO 6 MINUTES AGITATION



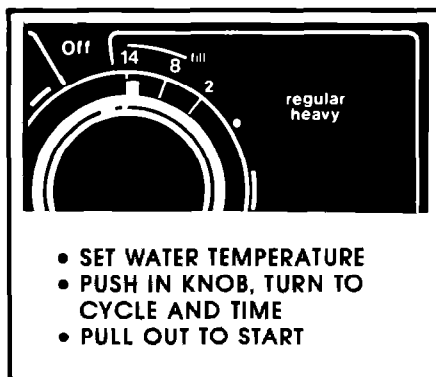
- After the washer agitates, drains and spins, push the Control Knob in to stop the washer before it refills for the rinse.
- Add detergent for the second wash. **Always dissolve powdered detergent in a quart of warm water before adding to a wet load.** (Or use undiluted liquid detergent.)
- Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
- Pull the Control Knob out to start the washer.
- **Use chlorine bleach only in a full wash cycle, not in a pre wash.**

Cycle Operation

Your washer has three cycles on the Cycle Control Dial. Each cycle is designed for a fabric type.

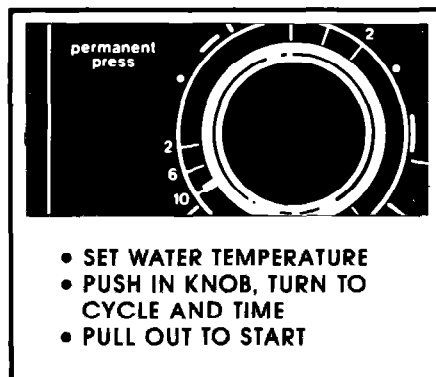
The numbers in each cycle are for the number of minutes you want the washer to agitate before it drains and fills for the rinse. You will want longer agitation times for heavily soiled loads. You choose the wash water

WHAT HAPPENS IN EACH CYCLE:*



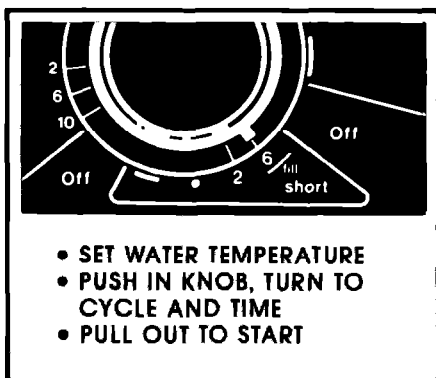
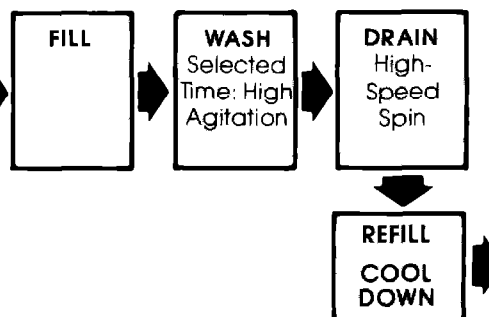
REGULAR HEAVY CYCLE

Use for sturdy white and colorfast cottons, and for heavy work clothes.



PERMANENT PRESS CYCLE

Use for permanent press fabrics. Cooling of the wash water before the spin helps prevent the setting of wrinkles.



SHORT CYCLE

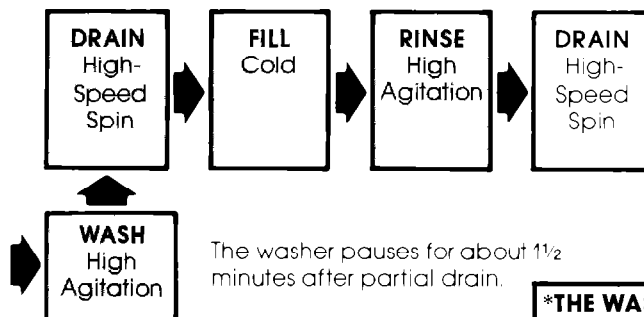
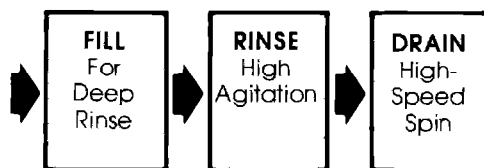
Use for delicate items that need a short wash and spin time. Wash nylon hose or panty hose in a net laundry bag.



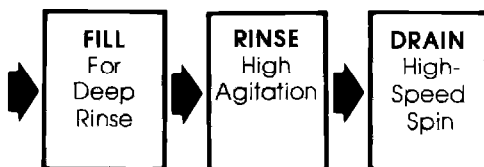
temperature you want with the **TEMPERATURE SELECTOR**. Rinse water is cold in all settings.

You may notice that some of the "SPINS" have **SPRAY RINSES**. Cold water is sprayed on the spinning load to help rinse and remove detergent residue.

If you turn to a cycle and start the washer, but change your mind, push in on the Cycle Control Knob and turn to the right (clockwise) to the setting you want. Then pull out to start.



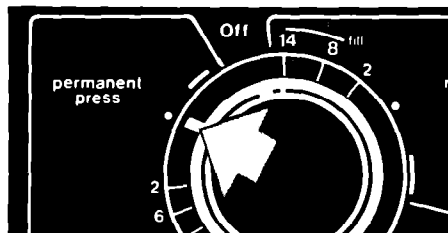
***THE WASHER WILL PAUSE BRIEFLY THROUGHOUT EACH CYCLE.** These pauses are normal. They allow for the reversing of the motor, normal washer operations, and the cool-down portion of the **PERMANENT PRESS** cycle.



For Rinsing Only

Loads with towels, diapers, jeans or heavily soiled items often need extra detergent. Extra detergent can require an extra rinse.

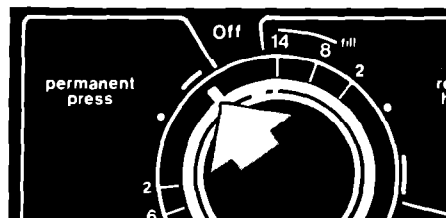
Your washer can be set to rinse only. Use the setting for an extra rinse, or for laundry that only needs a rinse and spin.



There is a dot just after the numbers in PERMANENT PRESS, REGULAR HEAVY and SHORT. If you push in on the Cycle Control Knob, turn the pointer to one of those asterisks and pull the Control Knob out, the washer will fill, agitate, drain and spin.

For Spinning Only

There may be times when you want to drain out all the wash water and start over. To stop the washer at any time, just push in on the Cycle Control Knob.



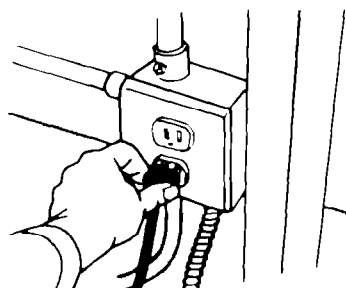
To set the washer so it drains and spins water out of the load, push in on the Control Knob, turn the dial to the right (clockwise) so the pointer is touching the bar just before OFF in any cycle.

The washer will drain, spin out water and stop.

If You Need Service or Assistance, We Suggest You Follow These Four Steps:

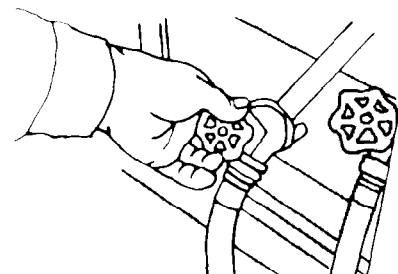
1. Before calling for assistance...

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



IF YOUR WASHER DOES NOT FILL:

- Is the power supply cord plugged in?
- Are both water faucets open?



- Is a fuse blown or circuit-breaker tripped?
- Are the water supply hoses kinked?
- Is the Cycle Control Knob set and pulled out?

IF YOUR WASHER DOES NOT SPIN:

- Is the lid closed?
- Is the power supply cord plugged in?
- Is a fuse blown or circuit-breaker tripped?

IF WASHER FILLS AND DRAINS WITHOUT RUNNING:

- Make sure that the Cycle Control Knob is pointing to a number in the cycle.

IF YOUR WASHER STOPS DURING A CYCLE:

- Remember, the washer pauses briefly throughout each cycle. These pauses are normal.

MAKE SURE THE DRAIN HOSE IS HIGHER THAN THE WATER LEVEL IN THE WASHER. IF IT ISN'T...

- The washer may seem to be draining during wash and rinse cycles.
- Water can siphon out. (See Installation Instructions.)

2. If you need assistance*...



Call the Whirlpool COOL-LINE® service assistance telephone number. Dial free from:

Continental U.S. (800) 253-1301
Michigan..... (800) 632-2243
Alaska & Hawaii (800) 253-1121

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 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**

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE
SERVICE

SERVICE COMPANIES
XYZ SERVICE CO.
123 Maple 999-9999

**ELECTRICAL
APPLIANCES—MAJOR
REPAIRING & PARTS**

OR

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE
SERVICE

SERVICE COMPANIES
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. Guy Turner, Vice President
Whirlpool Corporation
Administrative Center
2000 US-33 North
Benton Harbor, MI 49022

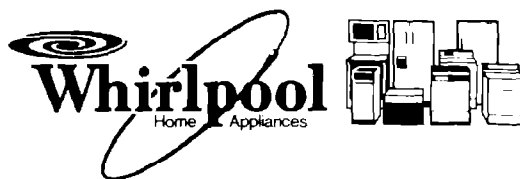
*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

RINSE ONLY / SPIN ONLY / BEFORE CALLING FOR ASSISTANCE



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.



Benton Harbor, Michigan. Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Central Heating and Air Conditioning Systems.