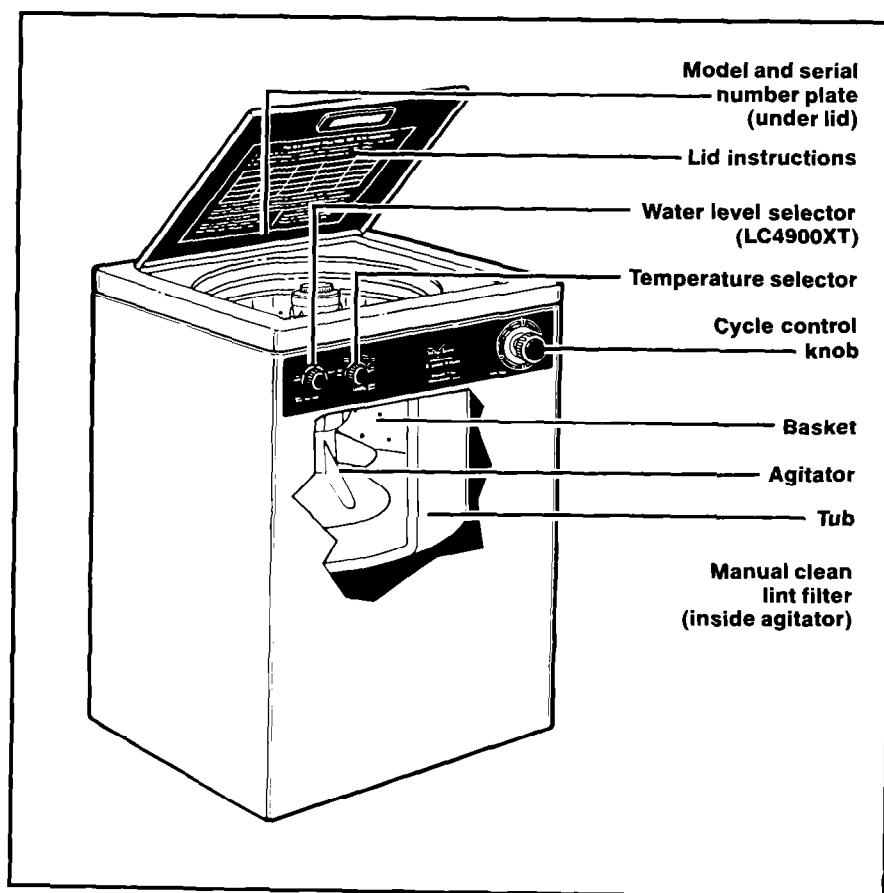




Use & Care Guide



**CONVERTIBLE COMPACT TWO SPEED
AUTOMATIC WASHER LC4900XT**
**COMPACT TWO SPEED
AUTOMATIC WASHER LC4500XT**

Contents

	Page
Important Safety Instructions	3
Washer Connections (Model LC4900XT)	
Portable one faucet connection	4
Portable two faucet connections	5
Permanent installation	5
Operating Instructions	
Starting your washer	6-7
What happens in each cycle ..	7-10
Other Operating Instructions	
Rinse and spin	11
Drain and spin	11
Soak cycle	11
Pre-wash cycle	12
Cleaning the lint filter	12
If You Need Service Or Assistance	13
Whirlpool Automatic Washer Warranty	16

©1990 Whirlpool Corporation

Thank you for buying a Whirlpool appliance. Please complete and mail the Owner Registration Card provided with this product. Then complete the form below. Have this information ready if you need service or call with a question.

- Copy model and serial numbers from plate (under lid near hinge) and the purchase date from the sales slip.
- Keep this book, the Laundry Guide and the sales slip together in a handy place.

Model Number

Serial Number

Purchase Date

Service Company Phone Number

If your washer has a Consumer Buy Guide label, remove it. It will be easier to remove before the washer is used. To remove any remaining glue:

- Rub briskly with thumb to make a ball, then remove.
- or
- Soak area with liquid hand dishwashing detergent before removing glue as described above.

Do not use sharp instruments, rubbing alcohol, flammable fluids or abrasive cleaners. These can damage the finish. See "Important Safety Instructions" on page 3.

Important Safety Instructions

WARNING

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

- **Read all instructions before using the washer.**
- **NEVER** wash items cleaned, washed, soaked in or spotted with wax, paint, gasoline, or flammable fluids in the washer. 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 washer. Close supervision of children is necessary when the washer is used near children.
- When discarding an old washer, **ALWAYS** remove the lid to prevent accidental entrapment.
- **NEVER** put your hands into the washer until all motion stops. If the lid is opened while the basket is spinning, the basket will automatically stop in a few seconds.
- **DO NOT** tamper with controls.
- **NEVER** use or store flammable fluids (dry-cleaning solvents, kerosene) in or near your washer. **DO NOT** add flammable fluids to the wash water. These substances give off vapors that can create a **FIRE HAZARD** or **EXPLOSION**.
- If hot water has not been used recently (usually 2 weeks or longer), hydrogen gases may build up in the water heater and the hot water pipes. **HYDROGEN GAS IS EXPLOSIVE**. To prevent injury or damage, before using your washer, turn on all hot water faucets and allow water to run for several minutes. This will allow gases to escape. **DO NOT** smoke or use any open flame near the faucet while it is open.
- **You are responsible for making sure that your washer:**
 - is installed, repaired, and has parts replaced by a qualified person.
 - is properly installed and leveled on a floor that can support the weight.*
 - is connected to the correct 3-prong outlet, electric supply, water supply and drain.*
 - is properly grounded.*
 - is properly maintained.*
 - is protected from the weather and kept where the temperature will not fall below freezing.

*See the Installation Instructions.

– **SAVE THESE INSTRUCTIONS** –

Additional safety instructions and your responsibilities

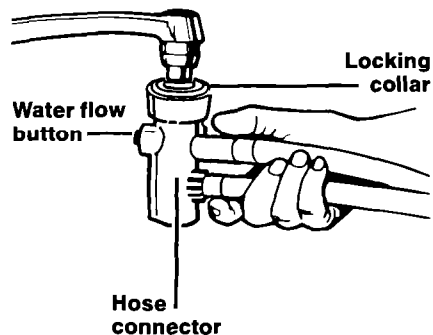
- **ALWAYS** store detergent, laundry aids and other materials in a cool, dry place where children can't reach them – in a locked cabinet if possible.
- **ALWAYS** read and follow instructions on packages of detergent and laundry aids – especially warnings and precautions.
- **HAZARDOUS FUMES** can be formed if chlorine bleach is used in the same wash as ammonia or acids such as vinegar or rust remover.
- **ALWAYS** unplug the power supply cord before attempting to service the washer.
- **DO NOT** machine wash glass fiber materials. Small particles can stick to fabrics washed in following loads and cause skin irritation.
- **You are responsible for making sure that your washer:**
 - is used only for jobs normally expected of home automatic washers.
 - is not run by children or anyone unable to operate it properly.

Washer Connections

(Model LC4900XT)

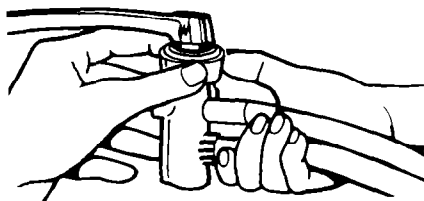
Portable one faucet connection

Use the hose connector provided with the washer for a one faucet connection.



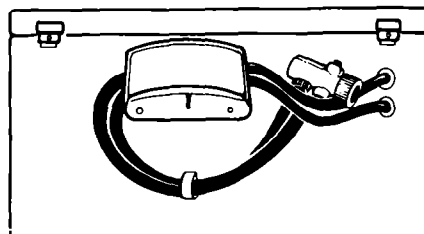
To connect washer:

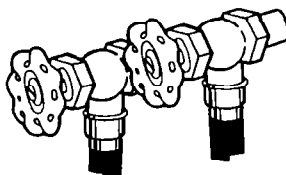
- Lift the hoses off the storage rack on the back of the washer.
- Attach the hose connector to the faucet adapter by pulling down on the locking collar while lifting up on the connector, until it snaps into place.
- **Slowly** turn the water faucet on all the way.
- Pull the electrical power cord from storage area in the back of the washer.
- Plug the power cord into a 3-prong grounded outlet.



To disconnect washer:

- Unplug the electrical power cord and put it back in its storage area.
- Turn the water faucet off.
- Press the red Water Flow Button to release the water pressure.
- Move the locking collar down and pull the connector.
- Drain water from the hoses through the hose connector.
- Hang the hoses on storage rack.





Portable two faucet connections

If you have two separate water inlet hoses and a drain hose, your washer can be connected to both hot and cold water faucets.

Connecting the washer:

- Connect the hot and cold water inlet hoses to the hot and cold faucets.
- Secure the drain hose to the sink or standpipe.
- Plug the power cord into a 3-prong grounded outlet.

To disconnect the washer:

- Turn water faucets off.
- Unplug power cord and return it to storage area.
- Disconnect the drain water supply hoses. Hang them on the storage rack.

Permanent installation

This washer can be converted from portable to permanent. Instructions for permanent installation come with the washer.

You will need two fill hoses, one drain hose and four leveling legs. These can be purchased from your Whirlpool Dealer (Kit #285418).

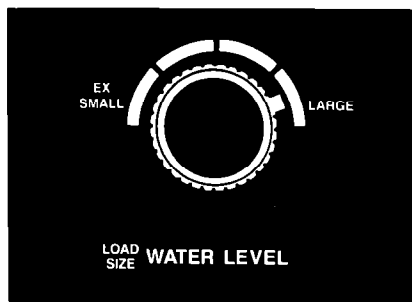
Operating Instructions

The drawings in this book may vary slightly from your washer model. They are designed to show the different features of all the models covered by this book.

NOTE: Your model may not include all the features shown.

Starting your washer

Read "Important Safety Instructions" on page 3 before starting your washer. Be sure to measure and add detergent, then place a sorted load in the washer before starting it.



model LC4900XT

1. Select a water level

For model LC4900XT:

- Turn the knob to point at a setting that describes the size of load you want to wash.
- Set the knob on or between EX SMALL (a few small items) and LARGE (a full load).

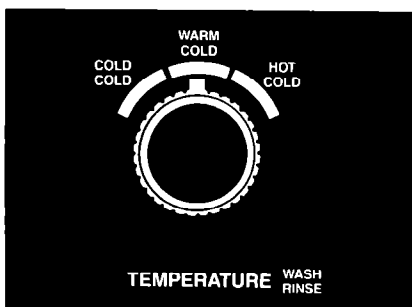
NOTE: For best washing results, items should move freely in the washer. Do not overload the washer or choose a water level that is too low for your wash load.

For best results with permanent press clothes, use the LARGE water level.

Reduce wash time when using EX SMALL water level setting. Loads with only a few small items need less wash time for best results.

For model LC4500XT:

The water level is preset. There is no water level selector.



model LC4500XT

2. Select water temperature

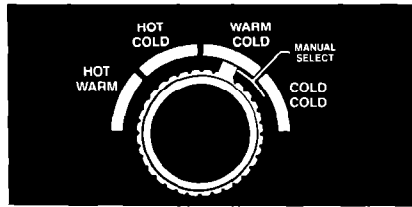
For model LC4500XT and model LC4900XT with permanent or two faucet connection:

- Match the water temperature to the type of fabric and soils being washed.
- The top temperature is the wash selection and the bottom temperature is the rinse selection.

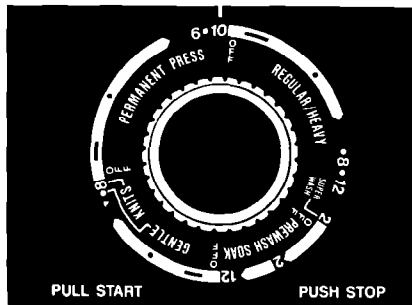
NOTE: Use warm wash water with the PERMANENT PRESS or GENTLE KNITS Cycles.

For heavily soiled permanent press or knit clothes, pre-wash or pre-soak before washing in warm water.

ALWAYS use cold rinse water for permanent press fabrics.



model LC4900XT



For model LC4900XT with one faucet connection:

- Set Temperature knob to MANUAL SELECT area. This allows you to adjust the water temperatures at the faucet.
- See pages 8-10 for details on changing water temperatures at the faucet.

3. Select cycle and wash time Start the washer

- Push in the Cycle Control Knob and turn it to the right.
- Stop on the number in the wash cycle you want. The numbers are minutes of wash time.
- Start the washer by pulling out the Cycle Control Knob. The washer will fill to the selected water level with the selected wash water temperature. After filling, the washer will agitate for the selected number of minutes.
- To stop the washer at any time, push in the Cycle Control Knob. To restart the washer, pull out the Cycle Control Knob.

What happens in each cycle

Each cycle has different agitation and spin speeds designed for different kinds of fabrics.

Numbers on the dial in each cycle are the minutes of wash agitation time.

When the Cycle Control Knob is set to a number and pulled out, the washer fills before agitation and timing starts. After agitation starts, the knob turns clockwise until it points to OFF and the cycle ends.

NOTE: You may hear the sound of water spraying during the spin parts of some cycles. In some cycles, cold water is sprayed on the spinning load to help with the rinsing.

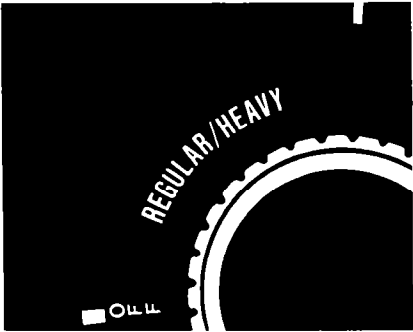
Gentle Wash System

For better fabric care in the REGULAR and PERMANENT PRESS Cycles, the agitation speed is reduced during the last few minutes of wash agitation time.

Operating Instructions
Continued

Regular/Heavy Cycle

A cycle for sturdily constructed fabrics that are heavily to moderately soiled.



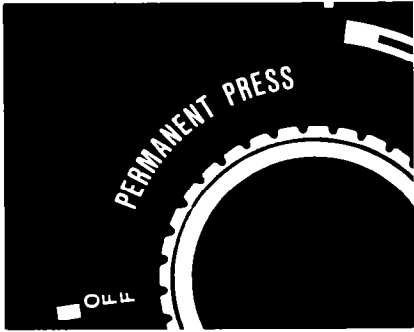
FILL	to Selected Level
WASH	2 Minutes High Speed
WASH	10 Minutes Low Speed
DRAIN	No Agitation
SPIN	High Speed, Spray Rinses
FILL	for Deep Rinse
RINSE	2 Minutes High Speed
RINSE	2 Minutes Low Speed
DRAIN	No Agitation
SPIN	High Speed, Spray Rinses

For model LC4900XT:

NOTE: Adjust faucet for rinse water temperature before fill for deep rinse if using single faucet connection.

Permanent Press Cycle

A cycle for sturdily constructed fabrics that are heavily to moderately soiled.



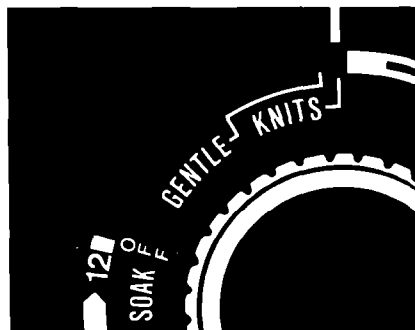
FILL	to Selected Level
WASH	2 Minutes High Speed
WASH	8 Minutes Low Speed
PARTIAL DRAIN	(Pause)
REFILL COOL-DOWN	
WASH	Low Speed
DRAIN	No Agitation
SPIN	Low Speed
FILL	for Deep Rinse
RINSE	4 Minutes Low Speed
DRAIN	No Agitation
SPIN	Low Speed

For model LC4900XT:

NOTE: Always use cold rinse water for permanent press fabrics. Adjust faucet for cold rinse before fill for deep rinse if using single faucet connection.

Gentle Knits Cycle

A cycle that gently washes and spins delicate items and washable knits.



FILL	to Selected Level
WASH	4 Minutes Low Speed
▲SOAK	2 Minutes No Agitation
WASH	2 Minutes Low Speed
DRAIN	No Agitation
SPIN	Low Speed, Spray Rinses
FILL	for Deep Rinse
RINSE	2 Minutes Low Speed
DRAIN	No Agitation
SPIN	Low Speed

▲Indicates that machine is pausing for a brief soak period.

For model LC4900XT:

NOTE: Always use cold rinse water for permanent press fabrics. Adjust faucet for cold rinse before fill for deep rinse if using single faucet connection.

Soak Cycle

(model LC4500XT)

Brief periods of agitation and soak time help remove heavy soils and certain stains that need extra pretreatment. Use recommended amount of detergent or pre-soak additive. The SOAK Cycle should always be followed by a Wash Cycle.

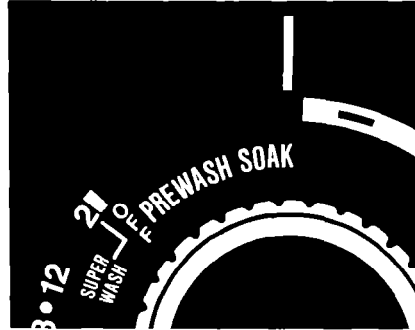


FILL	to Selected Level
WASH	2 Minutes High Speed
SOAK	8 Minutes (No Agitation)
WASH	2 Minutes High Speed
DRAIN	No Agitation
SPIN	High Speed
WASHER STOPS	Select Wash Cycle

Special care is needed when soaking or prewashing laundry. See your Laundry Guide for proper use of this cycle.

Soak or Pre-Wash Cycles (model LC4900XT)

Brief periods of agitation and soak time help remove heavy soils and certain stains that need extra pretreatment. Use recommended amount of detergent or pre-soak additive. The SOAK Cycle should always be followed by a Wash Cycle.



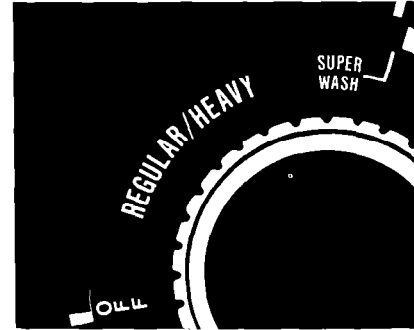
FILL	to Selected Level
WASH	2 Minutes High Speed
SOAK	8 Minutes (No Agitation)
WASH	2 Minutes High Speed
DRAIN	No Agitation
SPIN	High Speed
WASHER STOPS	Select wash cycle

NOTE: The pre-wash setting starts the washer at the second wash period.

Special care is needed when soaking or pre-washing laundry. See your Laundry Guide for proper use of this cycle.

Super Wash Cycle (model LC4900XT)

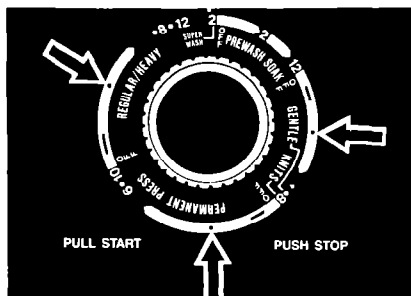
Use for washing heavily soiled loads that require maximum soil removal. Double the amount of detergent recommended when using the SUPER WASH Cycle.



FILL	to Selected Level
WASH	2 Minutes High Speed
PARTIAL DRAIN	No Agitation
REFILL	to Selected Level

After the partial drain, the washer automatically refills and goes into the REGULAR/HEAVY Cycle. Be sure to use enough detergent for the double wash.

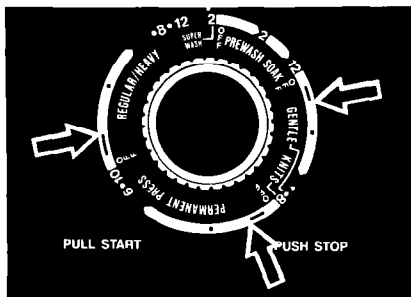
Other Operating Instructions



Rinse and spin

When using extra detergent for heavily soiled clothes, or washing special-care items, you may want an extra rinse and spin.

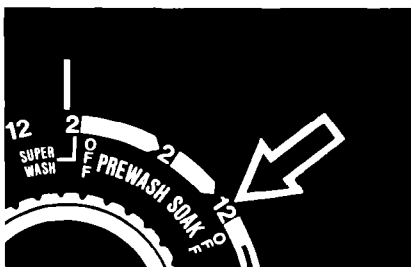
1. Push Cycle Control Knob in.
2. Turn clockwise to one of the dots on the dial, as illustrated.
3. Pull Cycle Control Knob out. The washer will fill to selected level, agitate, drain and spin.



Drain and spin

A drain and spin may help shorten drying times for some heavy fabrics or special-care items by removing excess water.

1. Push Cycle Control Knob in.
2. Turn clockwise to any bar just before an OFF area on the dial, as illustrated.
3. Pull Cycle Control Knob out. The washer will drain and spin.

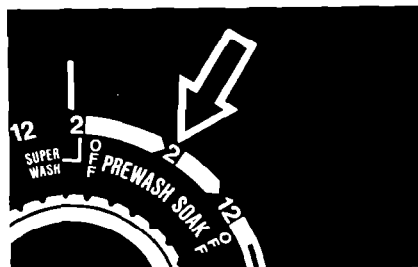


Soak Cycle

For best results, use warm water for soaking stained laundry. Hot water can set stains.

1. Use recommended amount of detergent or pre-soak product.
2. Push Cycle Control Knob in.
3. Turn clockwise until indicator points to the number in the SOAK Cycle.
4. Pull Cycle Control Knob out. The washer will start.
5. When the cycle is over, add detergent for the next selected wash cycle. The SOAK Cycle should always be followed by a wash cycle.

NOTE: See the Laundry Guide for additional soaking information.

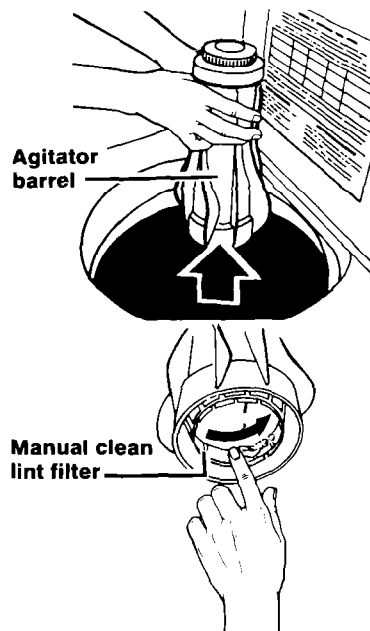


Pre-wash Cycle

For best results, use warm water for pre-washing stained laundry. Hot water can set stains.

1. Use recommended amount of pre-soak product or detergent.
2. Push Cycle Control Knob in.
3. Turn clockwise until indicator points to the number next to PRE-WASH.
4. Pull Cycle Control Knob out. The washer will start.
5. When the cycle is over, add detergent for the next selected wash cycle. The PRE-WASH Cycle should always be followed by a wash cycle.

NOTE: See the Laundry Guide for additional pre-washing information.



Cleaning the lint filter

Clean the filter after every load for the best filtering results.

NOTE: The load type will vary the amount of lint build-up.

To clean:

1. Lift off the agitator barrel.
2. Wash or wipe the filter clean in the bottom of the agitator barrel. The filter is not removable.
3. Replace the agitator barrel and snap it into place.

If You Need Service Or Assistance

We suggest you follow these 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 into a live circuit with the proper voltage?
- Are both water faucets open?
- Have you checked your home's main fuses or circuit breaker box?
- 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 into a live circuit with the proper voltage?
- Have you checked your home's main fuses or circuit breaker box?

If your washer stops during a cycle:

- Remember, the washer pauses briefly at different times in each cycle. These pauses are normal.

If your washer fills and drains without running:

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

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 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.

If you prefer, write to:

Mr. Donald Skinner
Director of Consumer Relations
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service*...



Whirlpool has a nationwide network of authorized WhirlpoolSM service companies.

Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company 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 - ELECTRICAL APPLIANCES -
MAJOR - SERVICE & REPAIR MAJOR - REPAIRING & PARTS
OR
WASHING MACHINES, DRYERS
& IRONERS - SERVICING
WHIRLPOOL APPLIANCES
AUTHORIZED WHIRLPOOL SERVICE
SERVICE COMPANIES
XYZ SERVICE CO 999-9999
123 MAPLE

WHIRLPOOL SERVICE ASSISTANCE

If You Need Service Or Assistance Continued

4. 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.

To locate FSP replacement parts in your area, refer to Step 3 or call the Whirlpool COOL-LINE service assistance number in Step 2.

5. If you are not satisfied with how the problem was solved*...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer or Whirlpool have failed to resolve your problem.
Major Appliance Consumer
Action Panel
20 North Wacker Drive
Chicago, IL 60606
- MACAP will in turn inform us of your action.

*When requesting assistance, 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.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

THE NEW YORK TIMES

Whirlpool® Automatic Washer Warranty

AW003

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials (including top and lid rust) or workmanship. Service must be provided by an authorized Whirlpool SM service company.
LIMITED FIVE-YEAR WARRANTY From Date of Purchase	FSP replacement parts for any part of gearcase assembly if defective in materials or workmanship. The gearcase assembly is shown below. FSP replacement parts for any top and lid rust.
LIMITED TEN-YEAR WARRANTY From Date of Purchase	FSP replacement of outer tub should it crack, or fail to contain water, due to defective materials or workmanship.
WHIRLPOOL WILL NOT PAY FOR	
A. Service calls to: 1. Correct the installation of the washer. 2. Instruct you how to use the washer. 3. Replace house fuses or correct house wiring or plumbing. B. Repairs when washer is used in other than normal, single-family household use. C. Pick up and delivery. This product is designed to be repaired in the home. D. Damage to washer caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool. E. Any labor costs during the limited warranties.	

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.

If you need service, first see the "Service and Assistance" section of this book. After checking "Service and Assistance," additional help can be found by calling our COOL-LINE® service assistance telephone number, **1-800-253-1301**, from anywhere in the U.S.

**Gearcase assembly
covered by your
warranty**



®Registered Trademark/SM Service Mark of Whirlpool Corporation