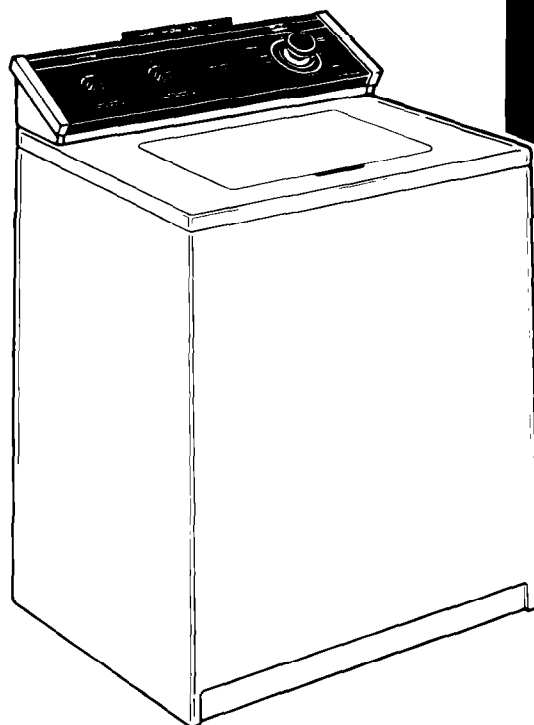

use & care guide



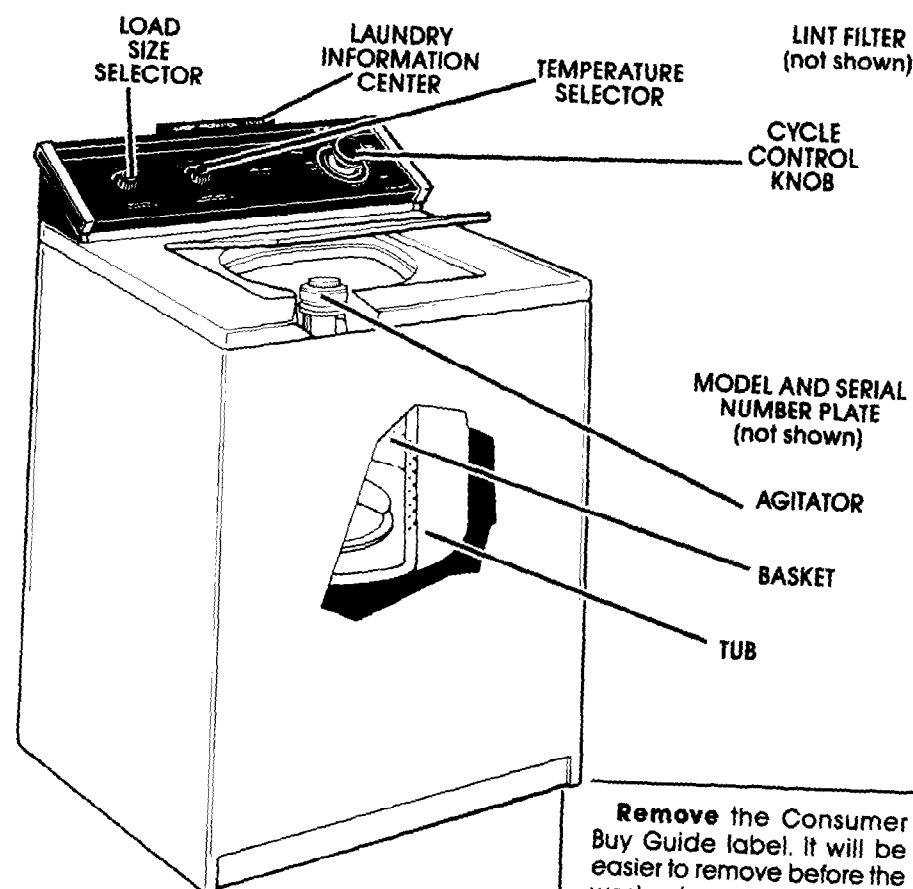
AUTOMATIC WASHER

**Large Capacity
Model
LA5310XS**

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



Parts and features



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

You should wipe out the basket with a damp cloth before using 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 plate under the lid near the hinge).

2. Purchase date from sales slip.

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

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

Model Number _____

Serial Number _____

Purchase Date _____

Service Company _____
Phone Number _____

Your responsibilities

Safety first

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

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 grounded.*
- is used only for jobs normally expected of home automatic washers.
- is properly maintained.
- is protected from the weather and kept where the temperature will not fall below freezing.
- is not run by children or anyone unable to operate it properly.

*See the "Installation Instructions" for complete information.

Contents

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ALWAYS unplug the power supply cord before attempting to service the washer.

NEVER put flammable fluids (drycleaning solvents, gasoline, kerosene) into your washer. **NEVER** use them near your washer.

ALWAYS hand launder or air dry fabrics treated with flammable fluids before putting them into your washer.

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 allow children to operate or play with the washer.

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.

DO NOT machine wash glass fiber materials. Small particles can stick to fabrics washed in following loads and cause skin irritation.

SPECIAL CAUTION: If hot water has not been used recently (usually two weeks or longer), explosive hydrogen gases may build up in the water heater and hot water pipes. To prevent injury or damage, 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.

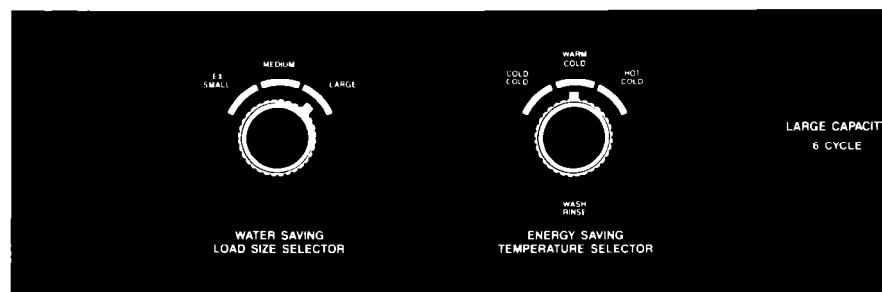
– SAVE THESE INSTRUCTIONS –

Starting your washer

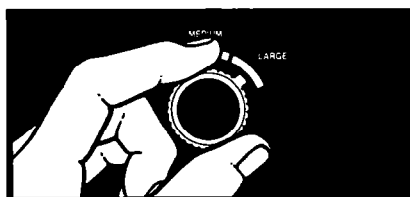
Before starting your washer:



1. Measure and add detergent.
2. Place sorted load in washer.
3. Start the washer.



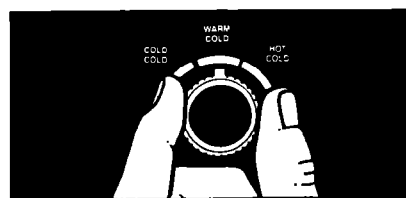
1. Select a LOAD SIZE



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

NOTE: Use the **LARGE** water level for best permanent press results.

2. Select WATER TEMPERATURES



- Match the wash and rinse water temperature to the type of fabrics and soils being washed.
- All rinses are cold. Cold rinses save energy and help prevent wrinkles from setting into fabrics.

Recommended wash temperatures can be found in your "Laundry Guide."

IMPORTANT: Use warm water with the **PERM'T PRESS** or **SHORT** cycles. For heavily soiled permanent press or knit clothes, pre-wash or pre-soak before washing in warm water.

LOAD SIZES AND WATER LEVELS

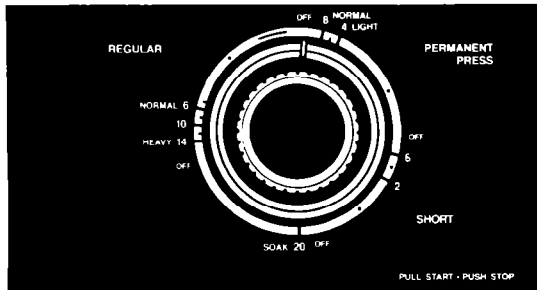
For best cleaning results, the load must be able to move freely in the water. Too big a load or too little water can cause wear or tearing of load items.

*Approximate fill with load.

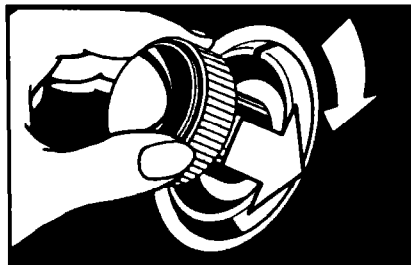


CAUTION:
DO NOT
OVERLOAD WASHER.

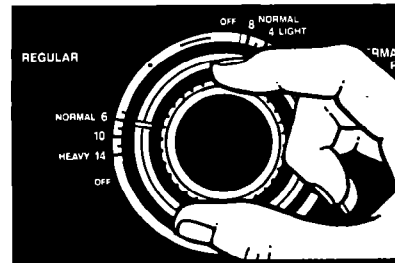
LARGE (17.3 gals./65.5 L)*
MED (13.4 gals./50.8 L)*
SMALL (9.5 gals./36.0 L)*



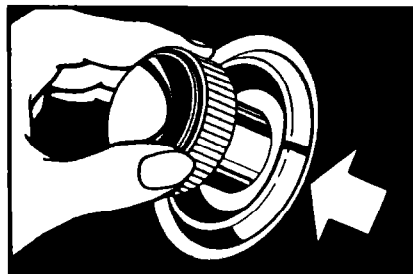
Select CYCLE and WASH TIME; 3. Start the washer



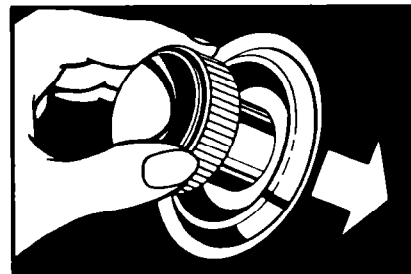
A. Push in the Control Knob and turn it to the right. It must be pushed in and turned only clockwise.



B. Stop on a number in the cycle you want. The numbers are minutes of wash time. The drawing shows 6 minutes of agitation in the REGULAR NORMAL Cycle.



C. Start the washer by pulling out the Control Knob. The washer will fill to the level you set with wash water of the selected temperature. After filling, the washer will agitate for the selected number of minutes.



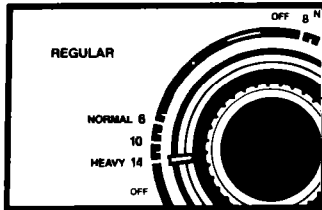
D. To stop the washer at any time, push in the Control Knob. To restart the washer, pull out the Control Knob.

What happens in each cycle*

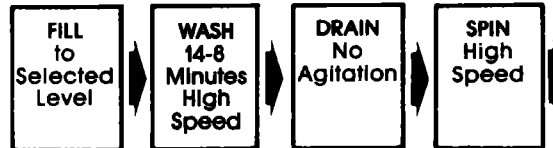
Each cycle has different agitation and spin speeds designed for different kinds of fabrics. Numbers on the dial in each cycle are the minutes of WASH agitation time.

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 clock wise until it points to OFF and the cycle ends.

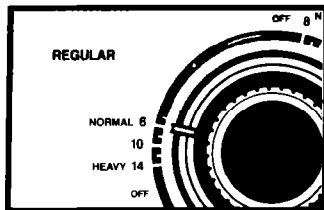
REGULAR HEAVY Cycle



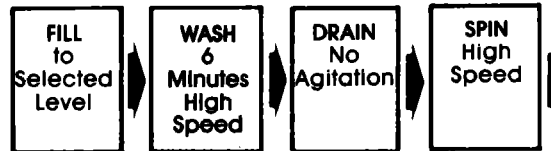
A cycle for sturdily constructed fabrics that are heavily soiled.



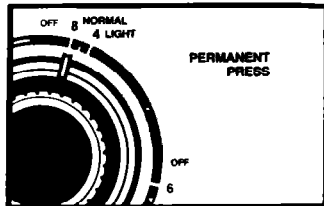
REGULAR NORMAL Cycle



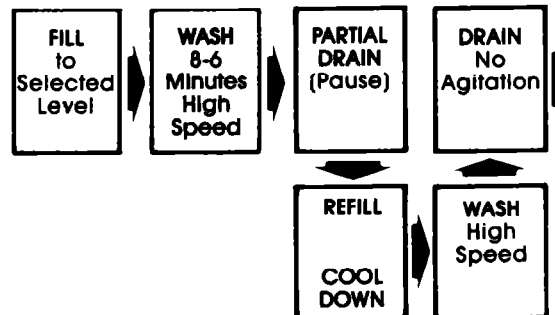
A cycle for regular loads of fabrics that are moderately soiled.



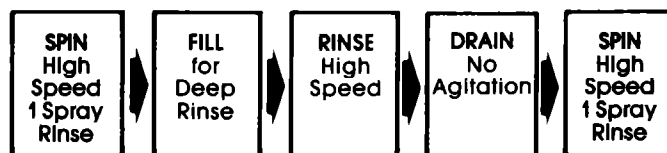
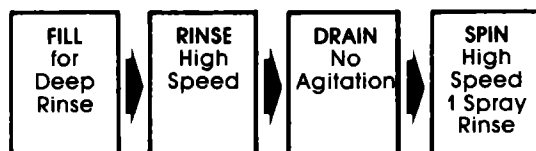
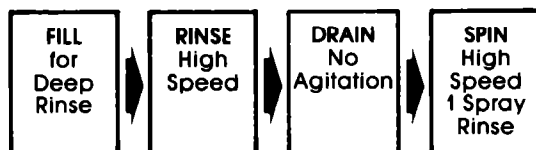
PERMANENT PRESS NORMAL Cycle



A cycle designed for moderately soiled permanent press and some synthetic fabrics. The **cool-down** rinse helps keep wrinkles from setting into these items.



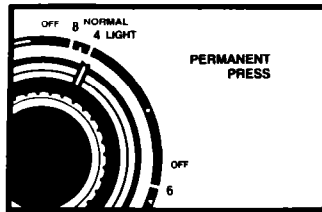
NOTE: You may hear the sound of water spraying during the spin parts of some cycles. In some cycles, cold water is sprayed on the spinning load to help with the rinsing.



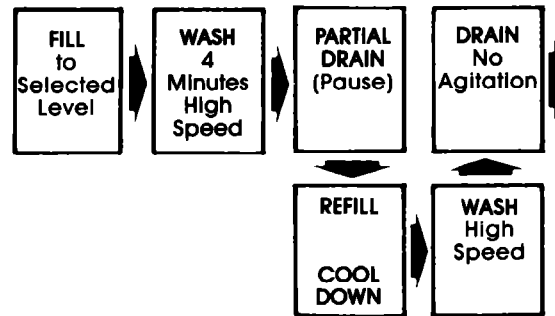
NOTE: Always use **cold rinse water** for permanent press fabrics.

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

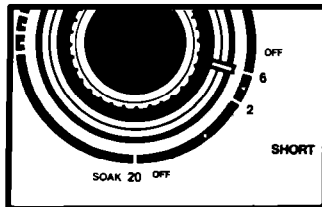
PERMANENT PRESS LIGHT Cycle



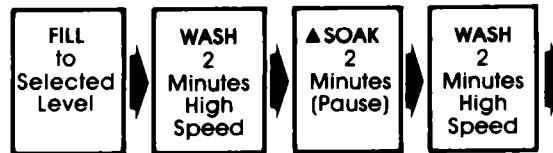
A cycle designed for lightly soiled permanent press and some synthetic fabrics. The **cool-down** rinse helps keep wrinkles from setting into these items.



SHORT Cycle

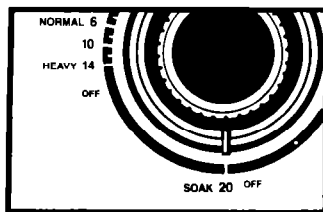


Use for delicate items that need a short wash and spin time. Wash nylon hose or panty hose in a net laundry bag.

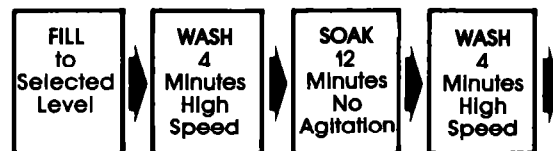


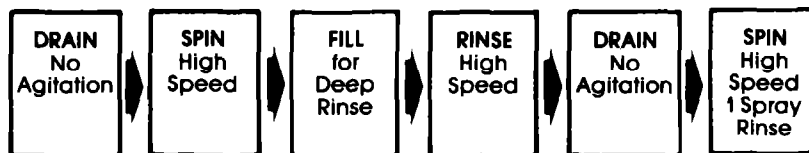
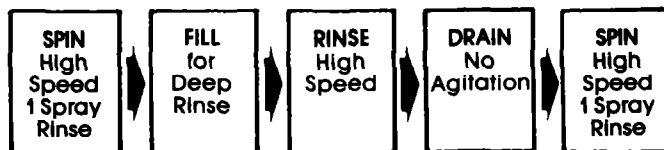
▲ Indicates the machine is pausing for a brief soak period.

SOAK Cycle



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.**

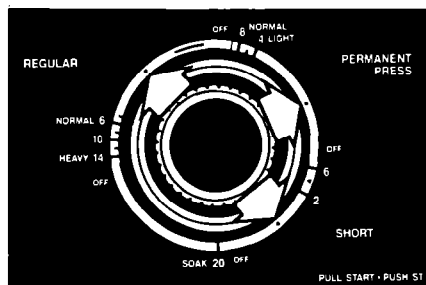




Special care is needed when soaking or pre-washing laundry.
See your "Laundry Guide" for proper use of this cycle.

IMPORTANT: THE WASHER WILL PAUSE BRIEFLY THROUGHOUT EACH CYCLE.
These pauses are normal. They allow for the reversing of the motor, normal washer operation, and the cool down portion of the PERMANENT PRESS Cycle.

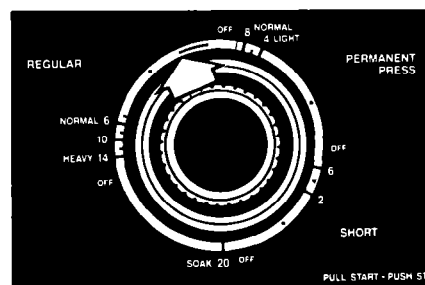
Other operating instructions



For a rinse and spin

You may need an extra rinse and spin for heavily soiled loads which need more detergent. (Extra detergent can require an extra rinse.)

1. Push Control Knob in.
2. Turn clockwise to any ● on the dial. **See above drawing.**
3. Pull Control Knob out. The washer will fill to selected level; agitate 2 minutes; drain and spin.



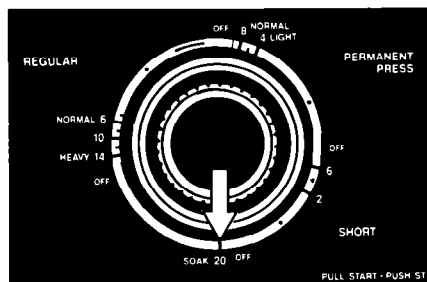
For a drain and spin

Your washer can be set to drain and spin out water.

1. Push Control Knob in.
2. Turn clockwise to the bar just before the OFF area in any cycle. **See above drawing.**
3. Pull Control Knob out. The washer will drain and spin.

For agitation and spin speeds in each cycle, see pages 6-9.

For a soak or pre-wash



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

1. Use recommended amount of detergent or pre-soak product.
2. Push Control Knob in.
3. Turn clockwise to point to the **number** in the SOAK Cycle.
4. Pull 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.**

Important: See additional care information on page 7 of your "Laundry Guide."

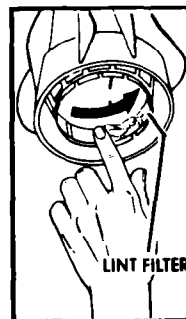
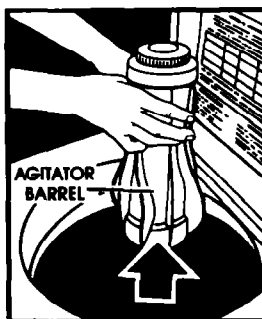
*To start soak with agitation, the Control Knob must point to a number in the SOAK Cycle.

Cleaning the lint filter

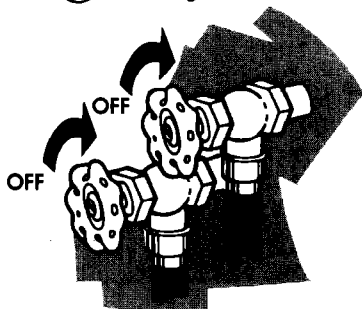
Clean filter after every load for best filtering results. **NOTE: The load type will vary the amount of lint build-up.**

To clean:

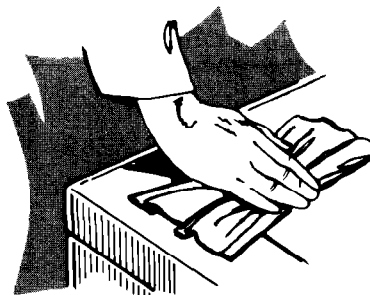
1. Lift off the agitator barrel.
2. Wash or wipe the filter clean in the bottom of the agitator barrel. **The filter is not removable.**
3. Replace the agitator barrel and snap into place.



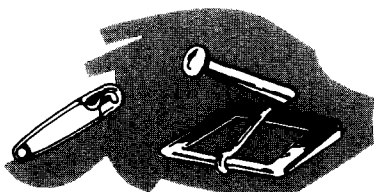
Caring for your washer



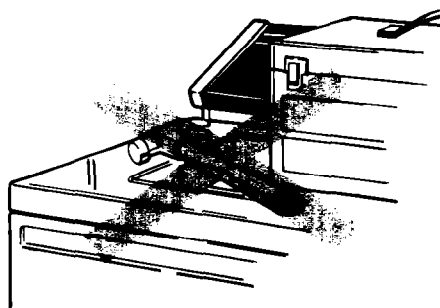
WHEN NOT WASHING, keep both water faucets turned off, this takes the pressure off the water inlet valve and hoses.



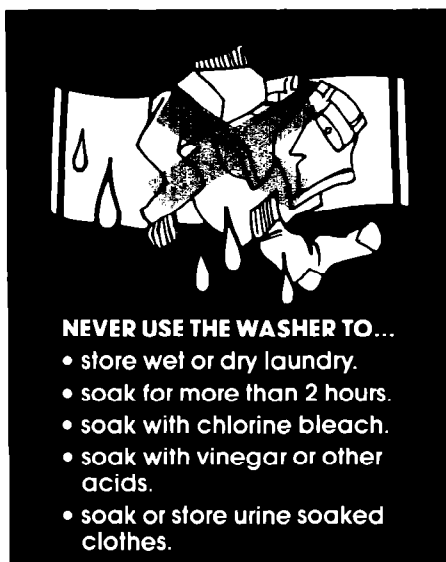
AFTER WASHING, use a soft dry cloth to wipe the outside and inside dry. Leave the lid up until the basket is dry. **Wipe up spills right away.** Spills can dull or damage the finish.



REMOVE SHARP OBJECTS such as pins, buckles, etc., from clothes before washing. Close metal zippers.

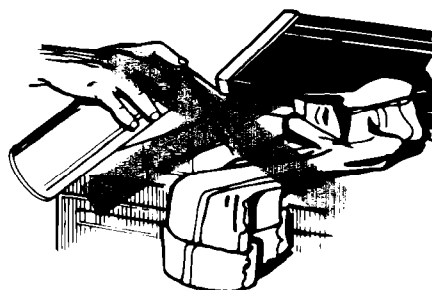


SHARP OR HEAVY OBJECTS should never be put on or in the washer. Check pocket for bolts, nuts, tools, etc.



NEVER USE THE WASHER TO...

- store wet or dry laundry.
- soak for more than 2 hours.
- soak with chlorine bleach.
- soak with vinegar or other acids.
- soak or store urine soaked clothes.

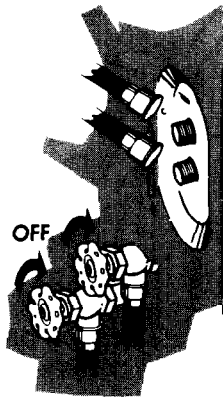
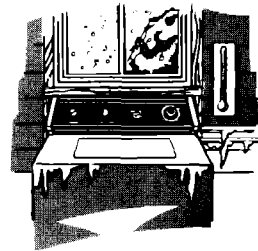


SOME PRETREATMENT PRODUCTS can damage washer and dryer dials, consoles and finishes. Do not use these products on or near your washer or dryer.

Service or performance problems caused by the use of any product not manufactured by Whirlpool Corporation are the responsibility of the manufacturer of that product.

Winterizing

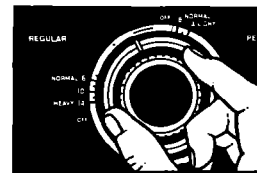
Because some water stays in the washer, freezing can cause a lot of damage. If your washer is **stored or moved** during the cold weather...



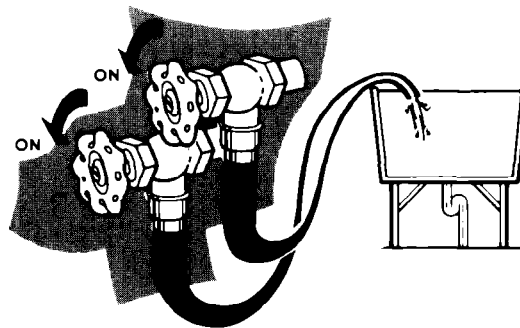
1. Shut off both water faucets. Disconnect and drain water inlet hoses.



2. Put a quart of automotive-type antifreeze in the basket.

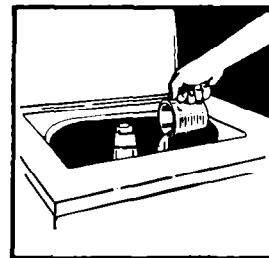


3. Set the washer for a DRAIN and SPIN (see page 8). Let it run for about 30 seconds to mix the antifreeze and water.



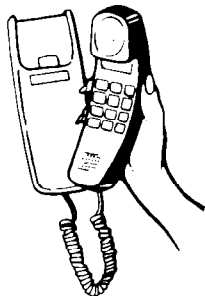
To use the washer again...

1. Flush water pipes and hoses.
2. Connect hoses to the washer
3. Turn on the water faucets.



4. Run the washer through a complete cycle with one cup of detergent to clean out the antifreeze.

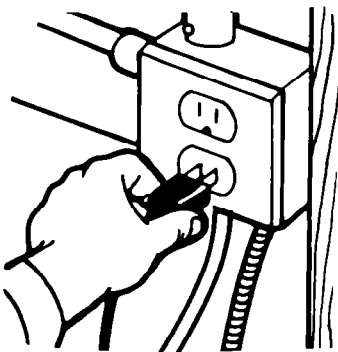
If you need service or assistance, we suggest you follow these five steps:



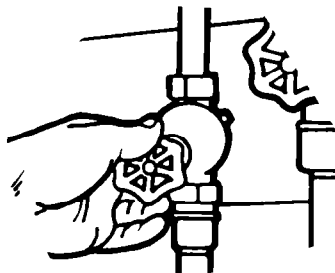
1. Before calling for assistance...

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

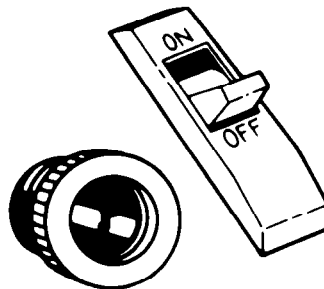
If your washer does not fill:



- 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.

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

ELECTRICAL APPLIANCES -
MAJOR - REPAIRING & PARTS

OR

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 MAPLE

SERVICE COMPANIES
XYZ SERVICE CO
123 MAPLE

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 US-33 North
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 AUTOMATIC WASHER WARRANTY

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 or workmanship. Service must be provided by a franchised TECH-CARE® service company.
LIMITED FIVE-YEAR WARRANTY From Date of Purchase	FSP replacement parts for any part of gear-case assembly if defective in materials or workmanship.
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 your 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 deliver. 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.



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

