# use&care guide

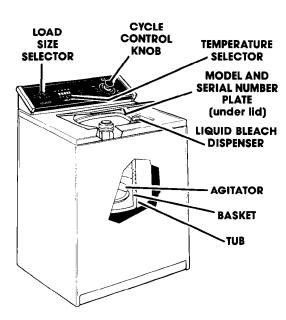


ishers, Clothes Dryers, Freezers, Refrigerator-Freezers. Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwave Ovens, Trash Compact

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#### Parts and features



MAGIC CLEAN® LINT FILTER (not shown)

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.

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, your Laundry Guide and your sales slip in a handy place.

Model Number	
Serial Number	

**Purchase Date** 

Service Company Phone Number

#### IMPORTANT SAFETY INSTRUCTIONS

#### AWARNING

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.

#### **Operating instructions**

#### **Starting Your Washer**



Be sure to measure and add detergent, then place a sorted load in the washer before starting it.



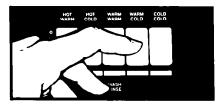
#### 1. Select a LOAD SIZE



- 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 EX SMALL (a few small items) and EX LARGE (a full load).
- To change the water level after the washer has started to fill, turn the knob to RESET, then the desired water level.

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

## 2. WATER TEMPERATURES

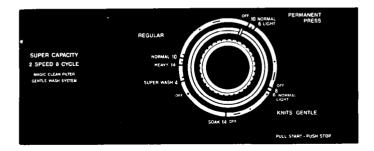


- Select wash and rinse water temperatures by pushing a button.
- This drawing shows a warm wash (top temperature) and cold rinse (bottom temperature) selection.

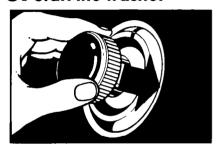
Recommended wash temperatures can be found in your Laundry Guide.

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

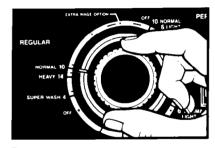
NOTE: For best washing results, items should move freely in the washer. Do not overload the washer or choose a water level that is too low for your wash load. For best results with permanent press clothes, use the EX LARGE water level. Reduce wash time when using EX SMALL or SMALL water level settings. Loads with only a few small items need less wash time for best results.



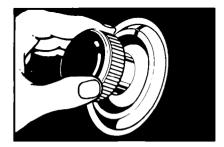
## 3. Select CYCLE and WASH TIME; Start the washer



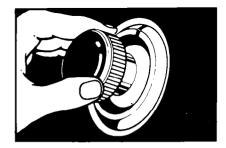
**A.** Push in the Control Knob and turn it clockwise.



**B.** Stop when the indicator on the knob's outer ring points to the number in the wash cycle you want. The numbers are minutes of wash time.



C. Start the washer by pulling out the 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.



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

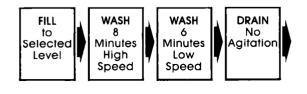
Each cycle has different agitation and spin speeds designed for different kinds of fabrics. Numbers on the dial in each cycle are the minutes of WASH agitation time.

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.

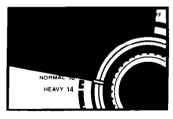
#### **REGULAR HEAVY Cycle**



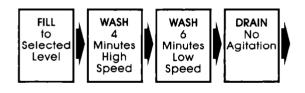
A cycle for sturdily constructed fabrics that are heavily soiled.



#### **REGULAR NORMAL Cycle**



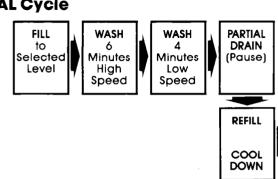
A cycle for regular loads of fabrics that are moderately soiled.



#### **PERMANENT PRESS NORMAL Cycle**



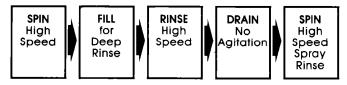
A cycle designed for moderately soiled permanent press and some synthetic fabrics. The **cool-down** rinse helps keep wrinkles from setting into these fabrics.

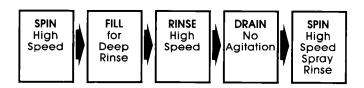


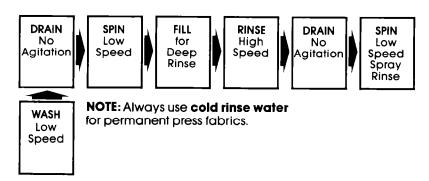
**NOTE:** You may hear the sound of water spraying during the spin parts of some cycles. In some cycles, water is sprayed on the spinning load to help with the rinsing.

#### **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 time.

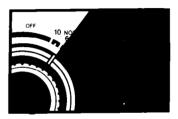




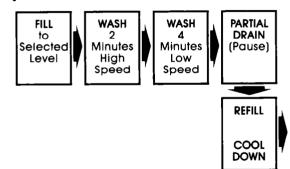


**NOTE:** THE WASHER WILL PAUSE BRIEFLY THROUGHOUT EACH CYCLE. These pauses are normal. They allow for the reversing of the motor, normal washer operation, and the cool-down portion of the PERMANENT PRESS Cycle.

#### **PERMANENT PRESS LIGHT Cycle**



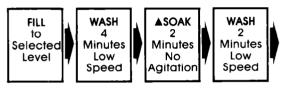
A cycle designed for lightly soiled permanent press and some synthetic fabrics. The **cool-down** rinse helps keep wrinkles from setting into these fabrics



#### **KNITS GENTLE NORMAL Cycle**



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

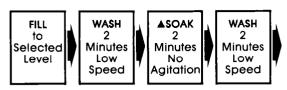


▲Indicates the machine is pausing for a brief soak period.

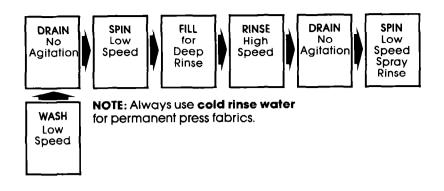
#### **KNITS GENTLE LIGHT Cycle**

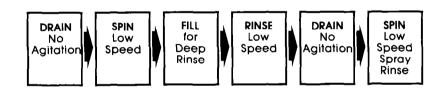


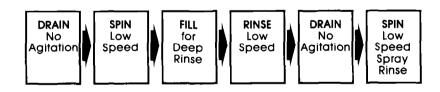
A cycle that gently washes and spins lightly soiled delicate items and washable knits.



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

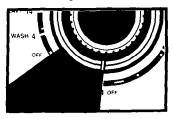




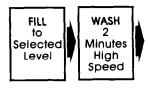


**NOTE:** THE WASHER WILL PAUSE BRIEFLY THROUGHOUT EACH CYCLE. These pauses are normal. They allow for the reversing of the motor, normal washer operation, and the cool-down portion of the PERMANENT PRESS Cycle.

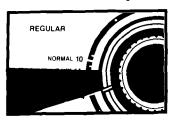
#### **SOAK Cycle**



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.

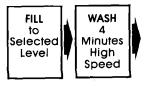


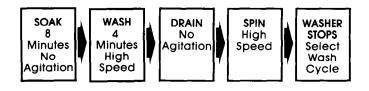
#### **SUPER WASH Cycle**



Use for washing heavily soiled loads that require maximum soil removal.

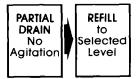
Double the amount of detergent recommended when using the SUPER WASH Cycle.





Special care is needed when soaking laundry.

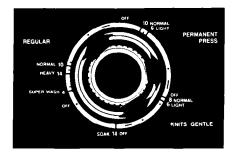
See your Laundry Guide for proper use of this cycle.



The washer will proceed to the REGULAR/HEAVY Cycle. If you want a different cycle to follow SUPER WASH, push in the cycle control knob, turn to the cycle and time you want, pull knob out to start.

**NOTE**: 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.

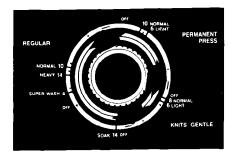
#### Other operating instructions



#### For a rinse and spin

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

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



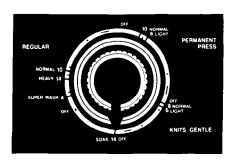
#### For a drain and spin

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

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

For agitation and spin speeds in each cycle, see pages 6-11.

#### For a soak



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

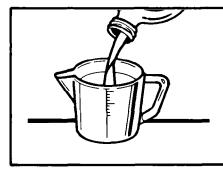
- Use recommended amount of pre-soak product or detergent.
- Push Control Knob in.
- Turn clockwise until Indicator points to the number next to SOAK.
- Pull Control Knob out. The washer will start.
- When the cycle is over, add detergent for the next selected wash cycle. The SOAK Cycle should always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

**NOTE:** See the Laundry Guide for additional soaking information.

#### Liquid bleach dispenser

Always measure bleach. Do not guess. Never use more than 1 cup (250 mL) for a full load. Use less with lower water level settings. Follow directions on bottle for safe use. Use a cup with a pouring spout to avoid spilling.





- 1. Load the washer first.
- Pour measured bleach carefully into dispenser. DO NOT let bleach splash, drip or run down into the washer basket. Undiluted bleach will damage any fabric it touches.
- Start the washer. Bleach will be diluted automatically during the wash part of the cycle.

For more information on bleaching, see your Laundry Guide.

#### MAGIC CLEAN® lint filter



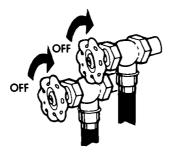
MAGIC CLEAN lint filter

interior

The lint filter at the bottom of the washer basket cleans itself. During agitation, wash and rinse water pass over the filter, separating lint from water. The collected particles of lint are then continuously spun away from the filter and washed out of the system at the end of the wash cycle.

If your washer drains into a tub, remove any lint collected in the tub or strainer.

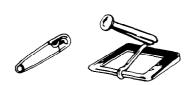
### Caring for your washer



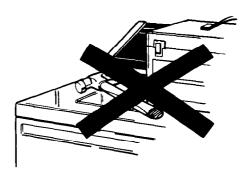
**WHEN NOT WASHING**, keep both water faucets turned off, this takes the pressure off the water inlet valve and hoses.



**WIPE UP SPILLS** with a soft damp cloth as soon as they occur. This will help keep your washer looking like new.



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



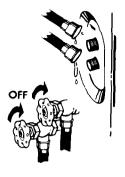
**SHARP OR HEAVY OBJECTS** should never be put on or in the washer. Check pocket for bolts, nuts, tools, etc.

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...

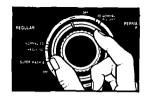




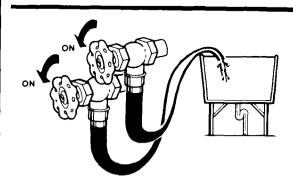
 Shut off both water faucets. Disconnect and drain water inlet hoses.



2. Put a quart of R.V.type antifreeze in the basket.

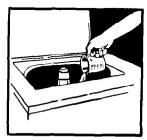


 Set the washer for a DRAIN and SPIN (see page 12). Let it run for about 30 seconds to mix the antifreeze and water.



#### To use the washer again...

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



 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 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 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 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 Whirlpools 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

## 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 above 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.

## Notes

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## 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 WhirlpoolsM 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. 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