



Use & Care

G U I D E

Automatic Washers

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In the U.S.A. for assistance or service,
call the Consumer Assistance Center:

1-800-253-1301

In Canada, for assistance or service,
see page 21.



A NOTE TO YOU

Thank you for buying a WHIRLPOOL® appliance.

The Whirlpool Brand is committed to designing quality products that consistently perform for you to make your life easier. To ensure that you enjoy years of trouble-free operation, we developed this Use and Care Guide. It is full of valuable information about how to operate and maintain your appliance properly and safely. Please read it carefully.

Also, complete and mail the **Ownership Registration Card** provided with your appliance. The card helps us notify you about any new information on your appliance.

Please record your model's information.

Whenever you call to request service for your appliance, you need to know your complete model number and serial number. You can find this information on the model and serial number label (see the diagram on the "Parts and Features" page for the location of the label). Also, record the other information shown in the next column.

Model Number _____

Serial Number _____

Purchase Date _____

Dealer Name _____

Dealer Address _____

Dealer Phone _____

Keep this book and the sales slip together in a safe place for future reference.

Our Consumer Assistance Center number is toll free.

1-800-253-1301

To find detailed product information, the location of the nearest Whirlpool dealer or authorized servicer, to purchase an accessory item, or register your appliance on-line, please visit our Web site at www.whirlpool.com

In Canada, for assistance or service, see the "Assistance or Service" section.

In Canada, visit our Web site at www.whirlpool.com/canada

WASHER SAFETY

Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to hazards that can kill or hurt you and others.

All safety messages will be preceded by the safety alert symbol and the word “DANGER” or “WARNING.” These words mean:

⚠ DANGER

You will be killed or seriously injured if you don't follow instructions.

⚠ WARNING

You can be killed or seriously injured if you don't follow instructions.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

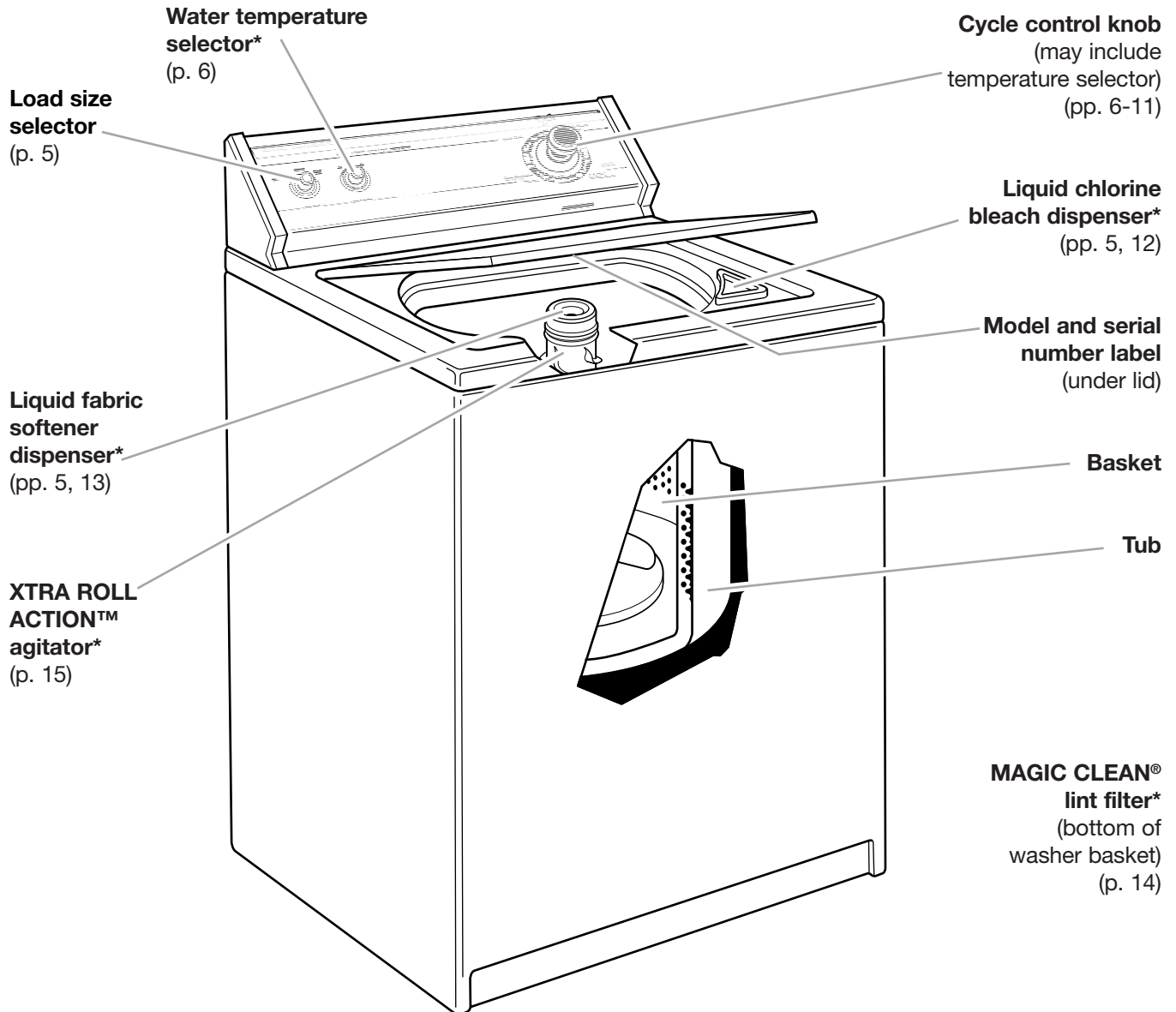
WARNING – To reduce the risk of fire, electric shock, or injury to persons when using the washer, follow basic precautions, including the following:

- Read all instructions before using the washer.
- Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode.
- Do not add gasoline, dry cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. **HYDROGEN GAS IS EXPLOSIVE.** If the hot water system has not been used for such a period, before using the washing machine, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
- Do not allow children to play on or in the washer. Close supervision of children is necessary when the washer is used near children.
- Before the washer is removed from service or discarded, remove the lid.
- Do not reach into the washer if the tub or agitator is moving.
- Do not install or store the washer where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the washer or attempt any servicing unless specifically recommended in this Use and Care Guide or in published user-repair instructions that you understand and have the skills to carry out.
- See Installation Instructions for grounding requirements.

– SAVE THESE INSTRUCTIONS –

PARTS AND FEATURES

The drawings in this book may vary from your washer model. They are designed to show the different features of all models covered by this book. Your model may not include all features.



Additional features:

CLEAN TOUCH™ control pad* (p. 6)

Cycle signal selector* (p. 6)

Extra rinse selector* (p. 6)

* On some models

USING YOUR WASHER

⚠ WARNING



Fire Hazard

Never place items in the washer that are dampened with gasoline or other flammable fluids.

No washer can completely remove oil.

Do not dry anything that has ever had any type of oil on it (including cooking oils).

Doing so can result in death, explosion, or fire.

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

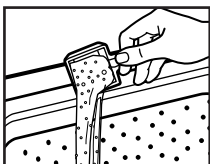
Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

STARTING YOUR WASHER

1. Measure detergent and pour it into the washer. If desired, add powder or liquid color-safe bleach.



2. Drop a sorted load of clothes loosely into your washer, filling to the top row of holes.



- Load evenly to maintain washer balance.
- Mix large and small items. See the "Loading" section.

3. (OPTIONAL STEPS) If desired, add measured **liquid chlorine bleach** to the bleach dispenser (on some models). See "Using the liquid chlorine bleach dispenser" later in this section.

4. (OPTIONAL STEPS) If desired, pour measured **liquid fabric softener** into the liquid fabric softener dispenser (on some models). See "Using the liquid fabric softener dispenser" later in this section."

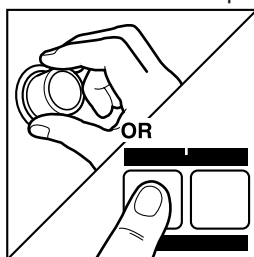
5. Close the washer lid.

6. Set the Load Size selector to the correct setting for your wash load and the type of fabric being washed.

- Choose a water level that allows the load to move freely. See "Loading" later in this section.
- To change the setting after the water has started filling, turn the selector to a different setting.

STARTING YOUR WASHER (CONT.)

7. Set the Water Temperature selector (on some models) to the correct setting for the type of fabrics and soils being washed.



correct setting for the type of fabrics and soils being washed.

NOTE: On models without a separate Water Temperature selector, see “Cycle Options” in the “Selecting a Cycle and Time” section.

- Use the warmest water safe for fabric.
- Follow garment label instructions.

HOT: 120°F (49°C) or above.

- Whites and pastels.
- Heavy and greasy soils.

WARM: 90 to 110°F (32 to 44°C).

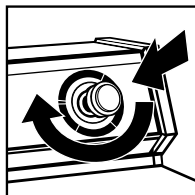
- Bright colors.
- Moderate to light soils.

COLD: 70 to 90°F (21 to 32°C).

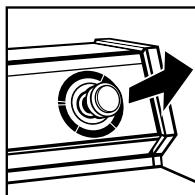
- Colors that bleed or fade.
- Light soils.

8. (OPTIONAL STEP) Some models have an Extra Rinse selector. For an additional rinse and spin at the end of a wash cycle, set the Extra Rinse selector to ON.
9. (OPTIONAL STEP) Some models have an end of cycle signal. Set the Cycle Signal to ON if you want the washer to alert you when the wash cycle is complete.

10. Push in the Cycle Control knob and turn it clockwise to the desired wash cycle. See “Selecting a cycle and time” later in this section.



11. Pull out the Cycle Control knob to start the washer.



12. (OPTIONAL STEP) On models without bleach dispenser, if desired, add measured liquid chlorine bleach after the washer starts agitating. See “Adding Liquid Chlorine Bleach” later in this section.

13. (OPTIONAL STEP) On models without fabric softener dispenser, if desired, add measured liquid fabric softener to the rinse water. See “Adding Liquid Fabric Softener” later in this section.

NOTE: To **stop** the washer at any time, push in the Cycle Control knob. To **restart** the washer, close the lid (if open) and pull out the Cycle Control knob.

LOADING

Loading suggestions

For these suggested full-sized loads, set the Load Size selector to the highest water level setting.

EXTRA LARGE CAPACITY WASHERS

Heavy Work Clothes 2 pair pants 3 shirts 3 pair jeans 1 coverall	Permanent Press 1 double sheet 1 tablecloth 1 dress 1 blouse 2 slacks 3 shirts 2 pillowcases	Mixed Load 2 double or 1 king size sheet(s) 4 pillowcases 6 T-shirts 6 pair shorts 2 shirts 2 blouses 6 handkerchiefs	Towels 8 bath towels 8 hand towels 10 wash cloths 1 bath mat
Knits 2 slacks 2 blouses 4 shirts 4 tops 2 dresses			Delicates 2 camisoles 4 slips 4 panties 2 bras 2 nighties

SUPER CAPACITY WASHERS

Heavy Work Clothes 3 pair pants 3 shirts 4 pair jeans 1 coverall 1 overall	Delicates 3 camisoles 1 quilted robe 4 slips 4 panties 2 bras 2 nighties 1 baby's dress	Towels 10 bath towels 10 hand towels 14 wash cloths 1 bath mat	Mixed Load 3 double sheets 4 pillowcases 8 T-shirts 6 pair shorts 2 shirts 2 blouses 8 handkerchiefs
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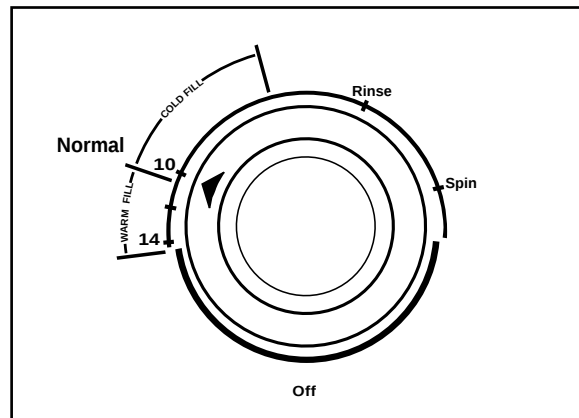
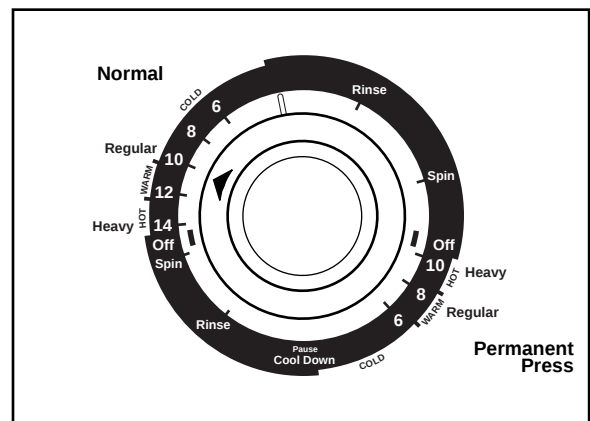
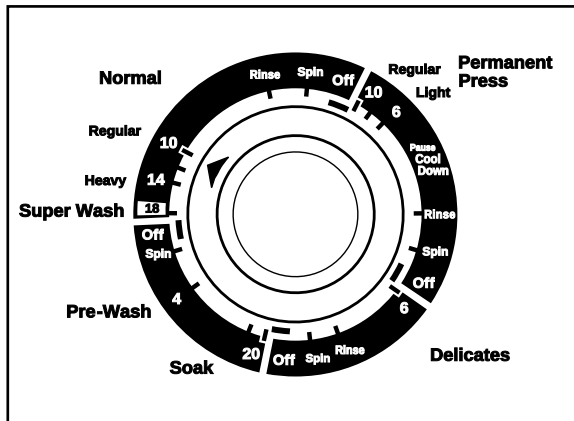
SELECTING A CYCLE AND TIME

This section describes the available wash cycles and will help you make the best cycle selections for your wash loads. Each cycle is designed for different types of fabric and soil levels.

NOTE: This book covers one-, two-, and three-speed washer models. Compare your washer's Cycle Control knob with those shown. Once you find the knob that looks like your model, refer to the cycle descriptions that follow.

- The washer pauses briefly throughout each cycle. These pauses are normal. Refer to "Understanding normal washer sounds" to learn more about the sounds you may hear during a wash cycle.
- Refer to "Understanding what happens in each cycle" later in this section to learn what happens during a wash cycle.

One-speed models



SELECTING A CYCLE AND TIME (CONT.)

(One-speed models)

Normal Cycle

The Normal cycle features high-speed agitation for maximum cleaning, and high-speed spin to shorten drying time. Select up to 14 minutes of wash time to clean large loads of sturdily constructed fabrics that are heavily soiled. Select less wash time to clean washable knits, cottons, permanent press, and some synthetic fabrics that are lightly to moderately soiled.

Super Wash Cycle

Select the 18-minute Super Wash feature to wash heavily soiled loads that need maximum soil removal. Use two times the recommended amount of detergent for this cycle.

Permanent Press Cycle

The Permanent Press cycle features a cool-down rinse to minimize wrinkling of permanent press blends and synthetic fabrics. Select 6 to 10 minutes of wash time to clean lightly to moderately soiled loads.

Delicates Cycle

The Delicates cycle features brief agitation and soak periods, followed by shorter spins. Use this 6-minute cycle to clean delicate items and washable knits that are lightly or moderately soiled.

Soak Cycle

The Soak Cycle features brief periods of agitation and soak time to remove heavy soils and stains that need pretreatment. Use warm water when soaking laundry. Hot water can set stains. Use the amount of detergent or presoak additive recommended by the manufacturer. When the Soak cycle ends, add detergent and start a new wash cycle.

Pre-Wash Cycle

The 4-minute Pre-Wash cycle features a brief period of agitation to help remove heavy soils and stains that need pretreatment. When the Pre-Wash cycle ends, add detergent and start a new wash cycle.

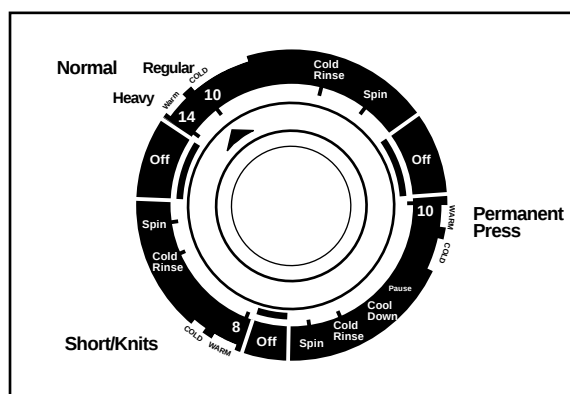
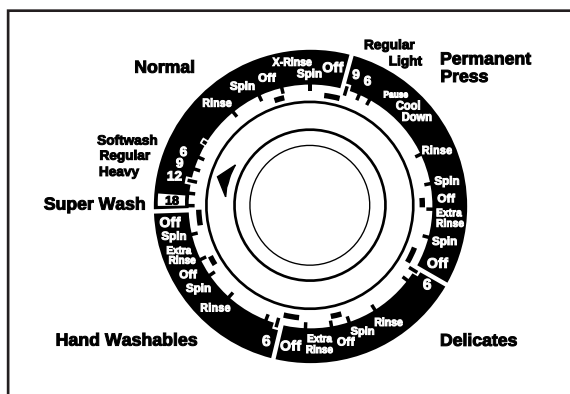
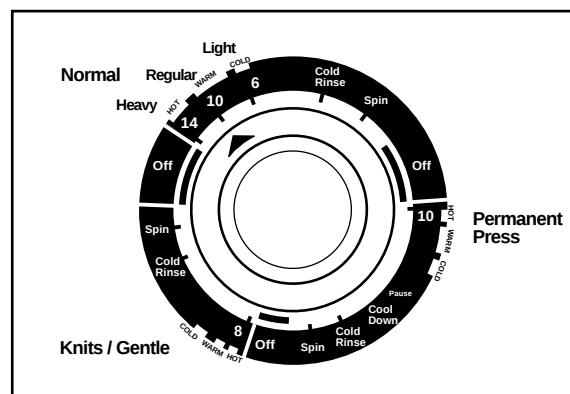
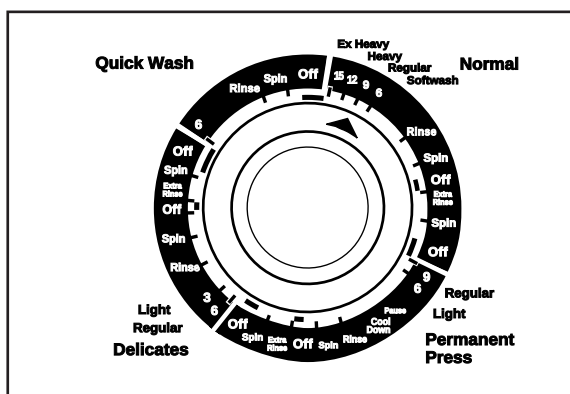
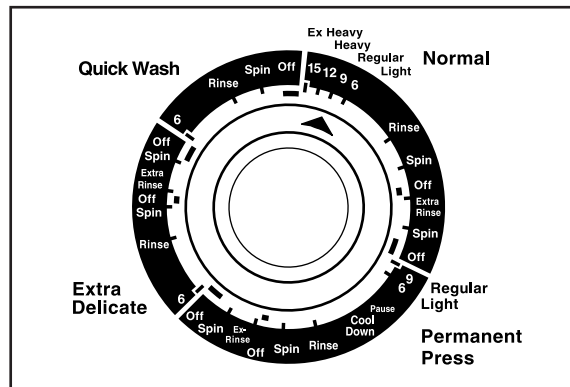
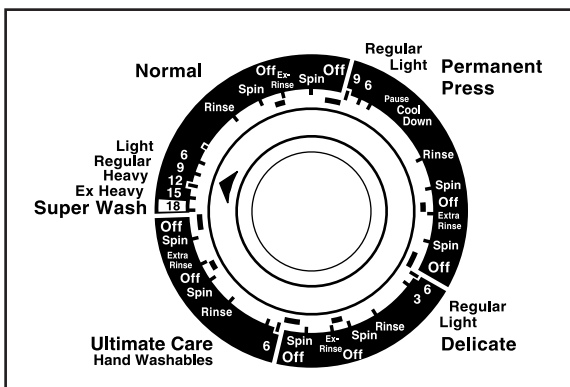
Cycle options (models without a separate Water Temperature selector)

You may select different wash time and water temperature combinations by first selecting the Water Temperature and then turning to the new wash time. For example, for 14 minutes of wash time in the Normal cycle with Cold water:

1. Push in the Cycle Control knob, and turn it clockwise to the Cold setting.
2. Pull out the Cycle Control knob and allow washer to fill.
3. When washer has filled, push in and turn the Cycle Control knob to 14 minutes of wash time.
4. Pull out the Cycle Control knob to start washer.

SELECTING A CYCLE AND TIME (CONT.)

Two- and three-speed models



SELECTING A CYCLE AND TIME (CONT.)

(Two- and three-speed models)

Normal Cycle

The Normal cycle features high-speed agitation followed by a brief period of low-speed agitation for cleaning cottons and linens. High spin speeds shorten drying time. Select 6 to 15 minutes of wash time, depending on model, for loads that are moderately or heavily soiled. For lightly soiled cotton and linen fabrics, use the shortest time setting.

Super Wash

Select the 18-minute Super Wash feature to wash heavily soiled loads that need maximum soil removal. Use two times the recommended amount of detergent for this cycle.

Permanent Press Cycle

The Permanent Press cycle starts with high-speed agitation and then steps down to low-speed agitation for cleaning permanent press blends and synthetic fabrics. To minimize wrinkling, this cycle features a cool-down rinse and a low-speed final spin. Select 4 to 10 minutes of wash time, depending on model, to clean lightly to moderately soiled loads.

Knits/Gentle or Short/Knits Cycle

The Knits/Gentle (or Short/Knits) cycle features a brief soak and reduced agitation speed for gentle soil removal. Low spin speeds reduce wrinkling. Use this cycle for cleaning delicate items and washable knits that are lightly, moderately or heavily soiled.

Extra Delicate Cycle

The Extra Delicate cycle features an extra low speed agitation for gentle soil removal from delicate items and washable knits. Low spin speeds minimize wrinkling. Select this 6-minute cycle to clean light to moderately soiled items.

Delicate Cycle

The Delicate cycle features an extra-low-speed agitation for gentle soil removal from delicate items and washable knits. Low spin speeds minimize wrinkling. Select 3 to 6 minutes of wash time, depending on model, to clean lightly to moderately soiled loads.

Hand Washables or Ultimate Care Cycle

The Hand Washables (or Ultimate Care) cycle, features a series of brief, extra-low-speed agitations and short soaks to gently clean special-care items. Low spin speeds minimize wrinkling. Six-minute wash time cleans lightly soiled hand washables. Wash small loads. If items appear to be floating (due to trapped air), stop the washer by pushing in the Cycle Control knob. Push items down into the water. Restart the washer.

Quick Wash Cycle

The Quick Wash cycle features low agitation speed for gentle soil removal, while providing shortened wash/rinse, drain and spin times. High spin speed shortens drying time. Use this 6-minute cycle **with a low water level and a warm wash** for lightly soiled items that you need in a hurry.

Cycle options (models without a separate Water Temperature selector)

You may select different wash time and water temperature combinations by first selecting the Water Temperature and then turning to the new wash time. For example, for 14 minutes of wash time in the Normal cycle with Cold water:

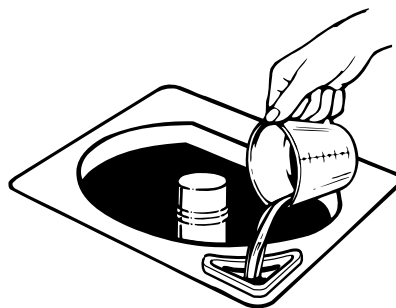
1. Push in the Cycle Control knob, and turn it clockwise to the Cold setting.
2. Pull out the Cycle Control knob and allow washer to fill.

3. When washer has filled, push in and turn the Cycle Control knob to 14 minutes of wash time.
4. Pull out the Cycle Control knob to start washer.

USING THE LIQUID CHLORINE BLEACH DISPENSER

Always measure liquid chlorine bleach. Do not guess. Never use more than 1 cup (250 mL) for a full load. Use less with smaller Load Size settings. Follow manufacturer's directions for safe use. Use a cup with a pouring spout to avoid spilling.

1. Load the washer.
2. Pour measured liquid chlorine bleach carefully into the dispenser. Do not let bleach splash, drip, or run down into washer basket. Undiluted bleach will damage any fabric it touches.
3. Start the washer. Bleach will be diluted and dispensed automatically during wash part of cycle.



NOTE: Do not use this dispenser to add powdered chlorine or color safe bleach to your wash load. The dispenser is for liquid chlorine bleach use only.

ADDING LIQUID CHLORINE BLEACH (on models with no dispenser)

Always measure liquid chlorine bleach. Do not guess. Never use more than 1 cup (250 mL) for a full load. Follow manufacturer's directions for safe use. Use a cup with a pouring spout to avoid spilling.

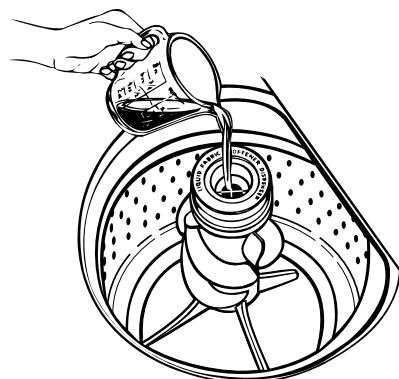
1. Let the washer fill and begin agitating the load.
2. Add bleach to the wash cycle so it can be removed in the rinse cycle. Pour bleach around the agitator, not directly on the load.

- Follow directions on care labels. Do not use chlorine bleach on wool, silk, spandex, acetates, or some flame-retardant fabrics.
- When soaking with chlorine bleach, add detergent to soak water.

NOTE: Undiluted bleach will damage any fabric it touches. The damage appears as rips, holes, tears, or color loss and may not show up until several washings later.

USING THE LIQUID FABRIC SOFTENER DISPENSER

1. Add detergent and load clothes into the basket.
 2. Pour liquid fabric softener into the dispenser using the amount recommended on the package. Avoid dripping or spilling any fabric softener on the load.
 3. Dilute fabric softener with warm water.
Fill dispenser with warm water until liquid reaches the cross bar in the opening.
 4. Start the washer. Diluted fabric softener will be added to the load during the final rinse.
- NOTE:** Do not stop the washer before the rinse part of the cycle begins. Staining can occur.

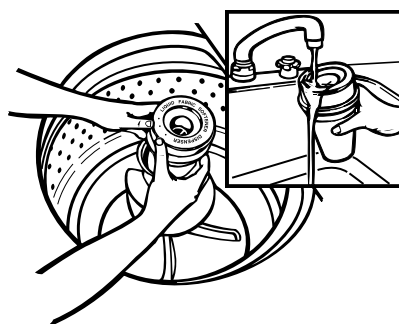


Cleaning the liquid fabric softener dispenser

Flush dispenser periodically with warm water, as illustrated.

- To remove the dispenser, grasp the top of the dispenser with both hands. Squeeze and push upward with thumbs to remove.
- Clean dispenser by holding under water faucet. Replace after cleaning.

NOTE: Do not wash clothes with this dispenser removed. Do not add detergent or bleach to dispenser. The dispenser is for liquid fabric softener use only.



ADDING LIQUID FABRIC SOFTENER (on models with no dispenser)

- Always dilute fabric softener with $\frac{1}{2}$ to 1 cup (125 to 250 mL) warm water. Undiluted fabric softener can stain fabrics.
- Add diluted fabric softener only in the final rinse.
- Fabric softener should not be mixed with other laundry products because greasy stains may form. If stains form, remove them by wetting the stain and rubbing with liquid detergent or a bar of soap. Rewash the stained item.
- Too much fabric softener can make some items (diapers and towels) nonabsorbent. If this happens, use less fabric softener or do not use it every time.

RINSE/DRAIN AND SPIN

Rinse and Spin

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

1. For an additional rinse and spin at the end of the wash cycle, push in the Cycle Control knob and turn it clockwise to Rinse.
2. Pull out the Cycle Control knob. The washer fills to the selected load size, agitates, drains and spins.

NOTE: An Extra Rinse option is available on some models. See "Starting Your Washer."

Drain and Spin

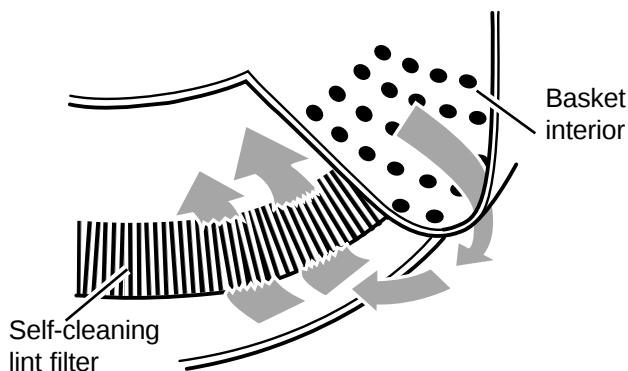
A drain and spin may help shorten drying times for some heavy fabrics or special-care items by removing excess water.

1. For a drain and spin, push in the Cycle Control knob and turn it clockwise to any of the Spin settings.
2. Pull out the Cycle Control knob. The washer drains, then spins.

MAGIC-CLEAN® LINT FILTER (on some models)

Your washer has a self-cleaning lint filter at the bottom of the basket. Wash and rinse water flow over the filter during agitation, separating the lint from the water. The lint spins out of the system during the spin part of the cycle.

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



UNDERSTANDING NORMAL WASHER SOUNDS

Your new washer may make sounds your old one didn't. Because the sounds may be unfamiliar, you may be concerned about them. Don't be; most of them are normal.

The following describes some of the sounds you may hear and what causes them.

During drain

If water is drained quickly from your washer (depending on your installation), you may hear air being pulled through the pump during the end of draining.

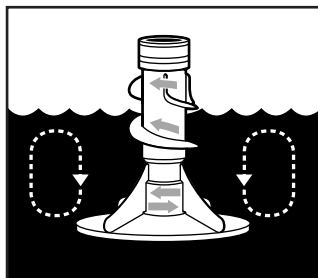
After drain and before spin

When the cycle changes from draining to spinning, you may hear gears engaging.

UNDERSTANDING WHAT HAPPENS IN EACH CYCLE

When the Cycle Control knob is set to a number and pulled out, the washer fills (to the selected load size) before agitation and timing start. The washer begins agitating immediately after filling; agitation occurs with the washer lid up or down.

During agitation, the XTRA ROLL ACTION™ agitator (on some models)



(on some models) creates a continuous rollover action that provides a thorough cleaning of the wash load.

After agitation starts, the Cycle Control knob turns clockwise until it points to an OFF area and the cycle ends.

NOTES:

- The washer pauses briefly throughout each cycle. These pauses are normal for washer operation.
- On some models, a Gentle Wash system helps protect your fabrics by reducing wash agitation speed during the last few minutes of wash agitation in the Normal and Permanent Press cycles.

Sequence of cycles

WASH	
	Fill
	Wash selected time
	Drain* No agitation
	Spin
*The Permanent Press cycle partially drains, fills, agitates briefly, and drains.	

RINSE	
	Fill
	Rinse
	Drain-No agitation
	Spin-Spray rinse
	Spin
	Off

CARING FOR YOUR WASHER

CLEANING YOUR WASHER

Cleaning the exterior

Use a soft, damp cloth or sponge to wipe up any spills such as detergent or bleach. Occasionally wipe the outside of your washer to keep it looking new.



Cleaning the interior

Clean your washer interior by mixing 1 cup (250 mL) of chlorine bleach and 2 cups (500 mL) of detergent. Pour this into your washer and run it through a complete cycle using hot water. Repeat this process if necessary.

NOTE: Remove any hard water deposits using only cleaners labeled as washer safe.

WINTER STORAGE, MOVING, VACATION CARE

Install and store your washer where it will not freeze. Because some water may stay in the hoses, freezing can damage your washer. If storing or moving your washer during freezing weather, winterize it.

To winterize washer:

1. Shut off both water faucets.
2. Disconnect and drain water inlet hoses.
3. Put 1 quart (1 L) of R.V.-type antifreeze in the basket.
4. Run washer on a drain and spin setting (see the "Drain and spin" section) for about 30 seconds to mix the antifreeze and water.
5. Unplug washer or disconnect power.

To use washer again:

1. Flush water pipes and hoses.
2. Reconnect water inlet hoses.
3. Turn on both water faucets.
4. Plug in washer or reconnect power.
5. Run the washer through a complete cycle with 1 cup (250 mL) of detergent to clean out anti-freeze.

Non-use or vacation care:

Operate your washer only when you are at home. If you will be on vacation or not using your washer for an extended period of time, you should:

- Unplug the power supply cord or turn off electrical power to the washer.
- Turn off the water supply to the washer. This helps avoid accidental flooding (due to a water pressure surge) while you are away.

INLET HOSES

Replace inlet hoses after 5 years of use to reduce the risk of hose failure. Inspect and replace inlet hoses if bulges, kinks, cuts, wear, or leaks are found.

When replacing your inlet hoses, mark the date of replacement on the label with a permanent marker.

TROUBLESHOOTING

COMMON WASHING PROBLEMS

Problem...	Cause...	Solution ...
Washer leaks NOTE: After checking these, check household plumbing.	• Fill hoses not tight. • Fill hose washers not properly seated. • Drain hose clamp not properly installed or is off. • Drain is clogged. • Tub moved forward during unloading, causing water to deflect off tub ring. • Unit not level, causing water to deflect off tub ring. • Fill or spray rinses are deflecting off load. Washer is overloaded or load is unbalanced.	• Tighten hoses. See Installation Instructions. • Reseat (reposition) washers. See Installation Instructions. • Clamp drain hose. • Unclog drain. Sink and standpipe must be able to handle 17 gallons (64 L) of water per minute. • Ensure tub is centered before starting washer. • Ensure front feet are installed and nuts are tightened. Level washer. • Redistribute the load, or reduce load size.
Washer won't drain/spin	• Drain hose is clogged. • Lid is open. • End of drain hose more than 72 inches (183 cm) above floor. • Too much detergent – excessive sudsing. • Low voltage or using an extension cord.	• Unclog hose. See Installation Instructions for proper installation of drain hose. • Close the lid. • Lower drain hose. • Use less detergent. • Check electrical source or call electrician. Do not use extension cords.
Wet loads	• Wrong cycle for load being washed. • Cold rinses.	• Choose a cycle with a higher spin speed. • Cold rinses leave loads wetter than warm rinses. This is normal.
Washer continues to fill/drain or cycle stuck NOTE: Washer pauses briefly throughout each cycle. This is normal.	• Top of drain hose is lower than water level in washer. • Drain hose fits too tightly into standpipe. • Drain hose taped into standpipe.	• Raise the drain hose. It must be higher for proper operation. • Adjust drain hose for loose yet secure fit. See Installation Instructions. • Do not seal off drain hose with tape. The hose needs an air gap.
Washer makes noise	• Load is unbalanced. • Washer is not level. • Nuts on front feet not tight. • Yellow shipping strap with cotter pins not completely removed. • Gears engaging after drain and before spin.	• Redistribute load. • Level washer. Reset rear leveling legs. See Installation Instructions. • Tighten nuts. • See Installation Instructions. • This is normal.

COMMON WASHING PROBLEMS (CONT.)

Problem...	Cause...	Solution...
Won't fill/rinse/agitate or wrong temperature	• Power cord not plugged in. • Timer (Cycle Control knob) dial is not lined up. • Water inlet valve screens are plugged. • Water is turned off. • Hot and cold hoses are reversed. • Inlet hose is kinked.	• Plug in power cord. • Turn timer knob to the right slightly and pull to start. • Clean screens. • Turn on water. • Reverse hoses. • Straighten hose.
Washer stops	• Power cord not plugged in. • No power at plug. • Fuse blown or circuit breaker open. • Using an extension cord. • Timer dial is not lined up. • Timer knob not pulled out. • Machine is overloaded.	• Plug in power cord. • Check electrical source or call electrician. • Replace fuse or reset circuit breaker. If problem continues, call electrician. • Do not use extension cords. • Turn timer to the right slightly and pull to start. • Set and pull out knob. • Wash smaller loads.
Water level seems too low or washer not completely filling	• The top of the agitator is much higher than the highest water level. This creates a perception of the washer not being full.	• This is normal.
Washer tub is crooked	• Tub is pulled forward when unloading. • Tub moves. • Unit not level.	• Push tub to center before starting. • This is normal. • Ensure front feet are installed and nuts tightened. Level washer. Reset rear leveling legs. See Installation Instructions.
Residue or lint on load	• Improper sorting. • Overloading. • Paper or tissue in pockets. • Not enough detergent. • Detergent not dissolving. • Wash water colder than 70°F (21°C).	• Sort lint givers (towels, chenille) from lint takers (corduroy, synthetics). Also sort by color. • Lint can be trapped in load if overloaded. Wash smaller loads. • Clean out pockets before washing. • Use enough detergent to hold lint in water. • Use wash water warmer than 70°F (21°C). • Use wash water warmer than 70°F (21°C).

COMMON WASHING PROBLEMS (CONT.)

Problem...	Cause...	Solution...
Tearing	• Overloading. Improper use of washer. • Improper use of chlorine bleach. • Sharp items not removed from pockets; fasteners not fastened. • Items damaged before washing.	• Loads should move freely during wash. Wash smaller loads. • Do not pour chlorine bleach directly on load. Wipe up bleach spills. Undiluted bleach will damage fabrics. • Clean out pockets before washing. Zip zippers before washing. • Mend rips and broken threads in seams before washing.
Stains on load	• Improper use of fabric softener. • Iron (rust) in water. • Not enough detergent used, causing soil to be redeposited. • Dye transfer due to not sorting loads properly. • Dye transfer due to not unloading washer promptly. • Not removing load promptly.	• Dilute fabric softener and add to rinse portion of cycle only. Do not drip fabric softener on clothes. • Install an iron filter. • Use enough detergent to remove soil and hold it in suspension. • Sort dark clothing from whites and lights. • Unload the washer as soon as it stops. • Unload the washer as soon as it stops.
Load is wrinkled	• Not removing load promptly. • Wrong cycle for fabrics being washed. • Overloading. • Wash water not warm enough to relax wrinkles. Using warm rinses. • Hoses reversed.	• Unload the washer as soon as it stops. • Use the Permanent Press cycle (if available) to reduce wrinkling. • Loads should move freely during wash. Wash smaller loads. • If safe for fabric, use warm or hot wash water. Use cold rinse water. • Reverse hoses.
Load is tangled/twisted	• Overloading. • Clothes wrapped around agitator.	• Loads should move freely during wash. Wash smaller loads. • Do not wrap items around agitator.
Gray whites, dingy colors	• Dye transfer. • Wash temperature too low. • Not enough detergent. • Hard water.	• Sort dark clothes from whites and lights. • Use hot or warm washes, if safe for fabric. Hot water should be at least 120°F (49°C) to clean heavy or greasy soils. • Use more detergent for washing heavy soils in cold or hard water. • Use more detergent when washing in hard water.

ASSISTANCE OR SERVICE

IF YOU NEED ASSISTANCE OR SERVICE IN THE U.S.A.

Call our Consumer Assistance Center at 1-800-253-1301. Our consultants are available to assist you.



When calling:

Please know the purchase date, and the complete model and serial number of your appliance (see “A Note to You” section). This information will help us better respond to your request.

Our consultants provide assistance with:

- Features and specifications on our full line of appliances
- Installation information
- Use and maintenance procedures

- Accessory and repair parts sales
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.)
- Referrals to local dealers, service companies, and repair parts distributors.

To locate the designated service company in your area, you can also look in your telephone directory Yellow Pages.

IF YOU NEED REPLACEMENT PARTS

If you need to order replacement parts, we recommend that you only use FSP® factory authorized parts. 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.

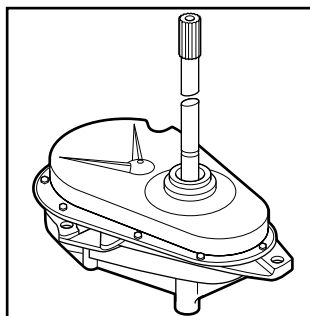
To locate FSP replacement parts in your area, call our Consumer Assistance Center telephone number or your nearest designated service center.

FOR FURTHER ASSISTANCE

If you need further assistance, you can write to us with any questions or concerns at:

Whirlpool Brand Home Appliances
Consumer Assistance Center
c/o Correspondence Dept.
2000 North M-63
Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.



Gearcase assembly covered by your warranty.

IF YOU NEED ASSISTANCE OR SERVICE IN CANADA

1. If the problem is not due to one of the items listed in "Troubleshooting"*...

Contact the dealer from whom you purchased your appliance, or call the Inglis Limited Consumer Assistance Centre toll free, **8:30 a.m. – 6 p.m. (EST)**, at **1-800-461-5681**.



2. If you need service*...

Contact Inglis Limited from anywhere in Canada at **1-800-807-6777**.

* When asking for assistance or service, please provide a detailed description of the problem, your appliance's complete model and serial numbers, and the purchase date. (See the "A Note to You" section.) This information will help us respond properly to your request.

FOR FURTHER ASSISTANCE

If you need further assistance, you can write to Inglis Limited with any questions or concerns at:

Consumer Relations Department
Inglis Limited
1901 Minnesota Court
Mississauga, Ontario L5N 3A7

Please include a daytime phone number in your correspondence.

WHIRLPOOL®

AUTOMATIC WASHER WARRANTY (U.S.A. AND CANADA)

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 designated Whirlpool 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 in the "Requesting Assistance or Service" section of this book. FSP replacement parts for any top and lid rust.
LIMITED TEN-YEAR WARRANTY FROM DATE OF PURCHASE	FSP replacement parts for 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 your washer. 2. Instruct you how to use your washer. 3. Replace house fuses or correct house wiring or plumbing. B. Repairs when your washer is used in other than normal, single-family household use. C. Pickup and delivery. Your washer is designed to be repaired in the home. D. Damage to your 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. F. Replacement parts or repair labor costs for units operated outside the United States and Canada. G. Repairs to parts or systems resulting from unauthorized modifications made to the appliance. H. In Canada, travel or transportation expenses for customers who reside in remote areas.	

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WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation 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 or province to province.

Outside the United States and Canada, a different warranty may apply. For details, please contact your authorized Whirlpool dealer.

If you need assistance or service, first see the "Troubleshooting" section of this book. After checking "Troubleshooting," additional help can be found by checking the "Assistance or Service" section. In the U.S.A., call our Consumer Assistance Center at **1-800-253-1301**.

For information in Canada:

Please contact your authorized Whirlpool dealer or call the Consumer Assistance Centre at 1-800-461-5681 (toll free) between 8:30 a.m. and 6 p.m. EST from anywhere in Canada.

For assistance or service in Canada:

If you need assistance or service in Canada, first see the "Troubleshooting" section of this book. After checking "Troubleshooting," additional help can be found by checking the "Assistance or Service" section.