

# Admiral®

## WASHER USER INSTRUCTIONS

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## WASHER SAFETY

### Your safety and the safety of others are 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 potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word “DANGER” or “WARNING.”

These words mean:

**⚠ DANGER**

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


**⚠ WARNING**

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

All safety messages will tell you what the potential hazard is, 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 petrol, dry-cleaning solvents, other flammable or explosive substances as they give off vapours that could ignite or explode.
- Do not add petrol, dry-cleaning solvents, or other flammable, or explosive substances to the wash water. These substances give off vapours 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 taps 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.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning use of the appliance by persons responsible for their safety.
- Before the washer is removed from service or discarded, remove the door or lid.
- Do not reach into the washer if the drum, 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/Installation Instruction.
- See Installation Instructions for earthing requirements.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

**SAVE THESE INSTRUCTIONS**

## WASHER DISPOSAL



This appliance is marked according to the European directive 2002/ 96/ EC on Waste Electrical and Electronic Equipment (WEEE).

By ensuring this product is disposed of correctly, you will help avoid potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

# WASHER USE

## Starting Your Washer

### ⚠ WARNING



#### Fire Hazard

Never place items in the washer that are dampened with petrol 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



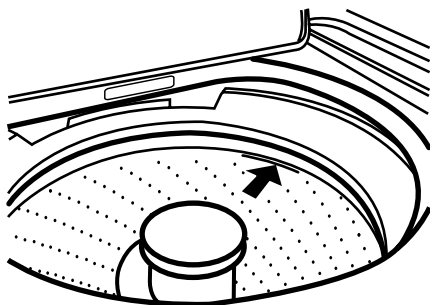
#### Electric Shock Hazard

Electrically earth this appliance.

Do not use an extension cord or an electrical portable outlet device.

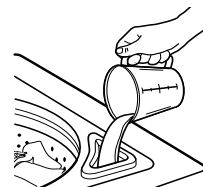
Failure to follow these instructions can result in death, fire or electric shock.

1. Measure detergent and pour it into the washer. If desired, add powdered or liquid color safe bleach.
2. Drop a sorted load of clothes loosely into your washer.
  - Load evenly to maintain washer balance. Mix large and small items. Items should move easily through the wash water.
  - Load only to the top of the basket as shown. Overloading can cause poor cleaning.



3. (OPTIONAL) Add liquid chlorine bleach.

**NOTE:** Follow the garment and the chlorine bleach manufacturers' directions for proper use. 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. To avoid spilling, use a cup with a pouring spout. Do not let bleach splash, drip, or run down into the washer basket. Always measure liquid chlorine bleach. Do not guess. Do not use more than the manufacturer's recommended amount for a full load. Use less with a smaller load size.



- Let the washer fill and begin agitating the load.
- Add bleach 5 minutes into the wash cycle for best cleaning and so that bleach can be removed in the rinse cycle. Pour bleach around the agitator, not directly onto the load to avoid damaging clothing or other items in the load.

4. (OPTIONAL) Add liquid fabric softener.

**NOTE:** Do not spill or drip any fabric softener onto the clothes. Undiluted fabric softener can stain fabrics. Always dilute fabric softener with warm water. Using too much fabric softener can make some items (nappies and towels) nonabsorbent. If this happens, do not use it in every load, or use less of it in each load.

- Use only liquid fabric softener in this dispenser. Pour measured liquid fabric softener into the dispenser. Softener is added automatically during the rinse portion of the cycle. Dilute liquid fabric softener by filling the dispenser with warm water until liquid reaches the underside of the rim. See max fill line arrows.



- In the final rinse only, add fabric softener that has been diluted with 125 to 250 ml (½ to 1 cup) warm water.



5. Close the washer lid. Washer will not agitate or spin with the lid open.
6. Turn the LOAD SIZE or WATER LEVEL selector to the correct setting for your wash load and the type of fabric being washed.
  - You may change the load size or water level selection after the washer has started filling by turning the selector to a different setting.
  - On models with a variable Load Size or Water Level control, you should turn the knob to RESET, then to desired setting.
7. Select a Wash Temperature based on the type of fabric and soil being washed. Use the warmest wash water safe for the fabric. Follow garment label instructions.
  - Even in Cool wash, some warm water is let into the washer to maintain a minimum temperature of approximately 21°C (70°F).

**NOTE:** Make sure that both the hot and cold water taps are fully turned on, or the automatic temperature control feature will not work properly.

#### Temperature Guide

Water Temp	Use For
Hot	Whites and pastels Heavy soils
Warm	Bright colors Moderate to light soils
Cold	Colors that bleed or fade Light soils

**NOTE:** In wash water temperatures colder than 15.6°C (60°F), detergents do not dissolve well. Soils can be difficult to remove. Some fabrics can retain wear wrinkles and have increased pilling (the formation of small lint-like balls on the surface of garments).

8. For an additional rinse and spin at the end of a wash cycle, set the EXTRA RINSE selector to ON.
9. Push in the Cycle Control knob and turn it clockwise to the wash cycle you want. Reduce the wash time when using a small load size setting.

Pull out the Cycle Control knob to start the washer.

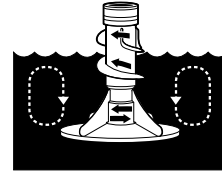
#### To stop or restart your washer

- 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.

## Understanding Washer Cycles





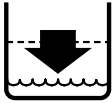




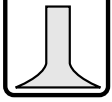
When the washer lid is closed and the Cycle Control knob is set to a number or cycle and pulled out, the washer fills (to the selected load size) before agitation and timing start. The washer begins agitating immediately after filling; agitation occurs with the washer lid down.

During agitation, the agitator creates a continuous rollover action (on some models) 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.

**NOTE:** The washer pauses briefly throughout each cycle. These pauses are normal for washer operation.

WASH	RINSE
 1. Fill	 1. Fill
 2. Wash selected time	 2. Rinse
 3. Drain <sup>†</sup> No agitation	 3. Drain <sup>†</sup> No agitation
 4. Spin	 4. Spin-Spray rinse
	 5. Spin
<sup>†</sup> The Synthetics/Permanent Press cycle partially drains, fills, agitates briefly, and drains.	 6. Off

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## Loading

Maximum clothes load capacity: 7.5 kg cottons.

### Loading suggestions

For these suggested full-sized loads, set the LOAD SIZE selector to the highest load size setting.

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#### SUPER CAPACITY PLUS WASHERS

##### Heavy Work Clothes

3 pair trousers	1 coverall
3 shirts	1 overall
4 pair jeans	

##### Delicates

3 camisoles	2 bras
1 quilted robe	2 nighties
4 slips	1 baby's dress
4 panties	

##### Towels

10 bath towels	14 washcloths
10 hand towels	1 bath mat

##### Mixed Load

3 double sheets	2 shirts
4 pillowcases	2 blouses
8 T-shirts	8 handkerchiefs
6 pair shorts	

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#### EXTRA LARGE CAPACITY WASHERS

##### Heavy Work Clothes

2 pair trousers	3 pair jeans
3 shirts	1 coverall

##### Delicates

3 camisoles	2 bras
4 slips	2 nighties
4 panties	

##### Towels

8 bath towels	10 washcloths
8 hand towels	1 bath mat

##### Mixed Load

2 double sheets or 1 king size sheet	6 pair shorts
4 pillowcases	2 shirts
6 T-shirts	2 blouses
	6 handkerchiefs

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## Normal Sounds

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

### During washing

When you select a small load size setting, your washer has a lower water level. This can cause a clicking sound from the upper part of the agitator.

### 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.

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## Rinse and Spin

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

1. Push in the Cycle Control knob and turn it clockwise to any of the Rinse settings.
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."

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## 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 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.

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## WASHER CARE

### 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

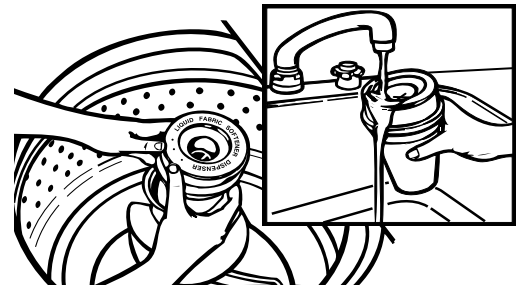
Clean your washer interior by mixing 250 ml (1 cup) of chlorine bleach and 500 ml (2 cups) of detergent. Pour this into your washer and run it through a complete cycle using hot water. Repeat this process if necessary.

**NOTE:** Remove any hard water deposits using only cleaners labeled for washer use.

#### Cleaning the liquid fabric softener dispenser

Flush dispenser periodically with warm water, as shown. Remove the dispenser by grasping the top of the dispenser with both hands and squeezing and pushing upward with thumbs. Clean the dispenser by rinsing it under a water tap. Replace it after cleaning.

**NOTE:** Some models are equipped with a liquid fabric softener dispenser. To avoid damage to the washer or clothing, do not wash clothes with the liquid fabric softener dispenser removed or add detergent or bleach to this dispenser; it is for liquid fabric softener only.



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## Water Inlet Hoses

Replace inlet hoses after 5 years of use to reduce the risk of hose failure. Periodically 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.

## Vacation, Storage and Moving Care

Install and store your washer where it will not freeze. Because some water may stay in the hoses, freezing can damage your washer.

### 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 washer or disconnect power.
- Turn off the water supply to the washer. This helps avoid flooding (due to a water pressure surge) while you are away.

### To use washer again

1. Flush water pipes and hoses. Reconnect water inlet hoses. Turn on both water taps

## ⚠ WARNING



### Electric Shock Hazard

**Electrically earth this appliance.**

**Do not use an extension cord or an electrical portable outlet device.**

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

2. Plug in washer or reconnect power.
3. Run the washer through a complete cycle with 250 ml (1 cup) of detergent to clean out antifreeze.

## TROUBLESHOOTING

First try the solutions suggested here and possibly avoid the cost of a service call...

### Washer won't fill, rinse or agitate; washer stops

## ⚠ WARNING



### Electric Shock Hazard

**Electrically earth this appliance.**

**Do not use an extension cord or an electrical portable outlet device.**

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

- **Is the power cord plugged into an earthed socket outlet?** Plug power cord into an earthed socket outlet.
- **Are you using an extension cord?** Do not use an extension cord.
- **Is the indicator on the Cycle Control knob properly lined up with a cycle?** Turn the Cycle Control knob to the right slightly and pull to start.
- **Are the water inlet valve filters clogged?** Turn off the water and remove inlet hoses from the washer. Remove any accumulated film or particles. Reinstall hoses, turn on water and check for leaks.

- **Are both the hot and cold water taps turned on?** Turn on the water.
- **Is the water inlet hose kinked?** Straighten the hoses.
- **Does the water level seem too low, or does the washer appear to not fill completely?** The top of the agitator is much higher than the highest water level. This creates a perception that the washer is not filling completely. This is normal.
- **Has a household fuse blown, or has a circuit breaker tripped?** Replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.
- **Is the washer in a normal pause in the Synthetics/Permanent Press (or Hand Washables) cycle?** The washer pauses for about 2 minutes in the Synthetics/Permanent Press cycle. Allow the cycle to continue.  
The Hand Washables cycle (on some models) features periods of agitation and soak.
- **Is the washer overloaded?** Wash smaller loads.
- **Is the lid open?** The lid must be closed during operation. Washer will not agitate or spin with the lid open.

### Washer continues to fill or drain, or the cycle seems stuck

- **Is the top of drain hose lower than the water level in washer?** The top of the hose must be higher than the water level in the washer for proper operation. See the Installation Instructions.
- **Does the drain hose fit too tightly in the standpipe, or is it taped to the standpipe?** The drain hose should be loose yet fit securely. Do not seal the drain hose with tape. The hose needs an air gap. See the Installation Instructions.

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## Washer won't drain or spin

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- **Is the drain hose clogged, or the end of the drain hose more than 183 cm (72") above the floor?**  
See the Installation Instructions for proper installation of drain hose.
- **Is the lid open?**  
The lid must be closed during operation. Washer will not agitate or spin with the lid open.
- **Is there excessive sudsing?**  
Always measure detergent. Follow manufacturer's directions. If you have very soft water, you might need to use less detergent.
- **Is your voltage low?**  
Check your electrical source or call an electrician. Do not use an extension cord.

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## Washer makes noise

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- **Is the load balanced, and is the washer level?**  
The wash load should be balanced and not overloaded.  
  
The washer must be level. The front feet should be properly installed and the nuts tightened. Reset the rear leveling legs (if needed). See the Installation Instructions.
- **Did you completely remove the yellow shipping strap with shipping pins?**  
See the Installation Instructions.
- **Are the gears engaging after the drain and before spin, or is the upper part of agitator clicking during wash?**  
These are normal washer noises.

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## Washer leaks

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- **Check the following:**  
Are the fill hoses tight? Are the fill hose washers properly seated? Is the drain hose clamp properly installed? See the Installation Instructions.
- **Is the sink or drain clogged?**  
Sink and standpipe must be able to handle 64 l (17 gal.) of water per minute.
- **Is water deflecting off the tub ring or the load?**  
Center the tub before starting the washer.  
  
The wash load should be balanced and not overloaded. The fill or spray rinses can deflect off the load.  
  
The washer must be level. The front feet should be properly installed and the nuts tightened. Reset the rear leveling legs (if needed). See the Installation Instructions.
- **Check household plumbing for leaks.**

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## Washer basket is crooked

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- **Was the washer basket pulled forward during loading?**  
The wash load should be balanced and not overloaded. Push the basket to the center before starting wash.
- **Is the load balanced, and is the washer level?**  
The wash load should be balanced and not overloaded.  
  
The washer must be level. The front feet should be properly installed and the nuts tightened. Reset the rear leveling legs (if needed). See the Installation Instructions.
- **The washer basket moves while washing.**  
This is normal.

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## Agitator operation

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- **The top of the agitator is loose, or moves in only one direction.**  
This is normal.

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## Dispensers clogged or bleach leaking

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- **Did you follow the manufacturer's directions when adding detergent and fabric softener to the dispensers?**  
Measure detergent and fabric softener. Slowly pour into the dispensers. Wipe up all spills.  
  
Dilute fabric softener in the fabric softener dispenser.
- **Did you put powdered or color-safe bleach into the liquid chlorine bleach dispenser?**  
Add powdered or liquid color-safe bleach directly to the basket. Do not use the chlorine bleach dispenser for color-safe bleach.

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## Load too wet

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- **Did you use the right cycle for the load being washed?**  
Select a cycle with a higher spin speed (if available).
- **Did you use a cold rinse?**  
Cold rinses leave loads wetter than warm rinses. This is normal.

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## Residue or lint on load

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- **Did you sort properly?**  
Sort lint givers (towels, chenille) from lint takers (corduroy, synthetics). Also sort by color.
- **Did you overload the washer?**  
The wash load must be balanced and not overloaded. Lint can be trapped in the load if overloaded. Wash smaller loads.
- **Check the following:**  
Was paper or tissue left in the pockets?  
  
Did you use enough detergent? Follow manufacturer's directions. Use enough detergent to hold the lint in the water.  
  
Is your water colder than 15.6°C (60°F)? Wash water colder than 15.6°C (60°F) may not completely dissolve the detergent.

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## Stains on load

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- **Did you follow the manufacturer's directions when adding detergent and fabric softener?**  
Measure detergent and fabric softener. Use enough detergent to remove soil and hold it in suspension.  
  
Dilute fabric softener and add to the rinse portion of a cycle only. Do not drip fabric softener onto clothes.
- **Is there above average iron (rust) in water?**  
You may need to install an iron filter.
- **Did you properly sort the load?**  
Sort dark clothes from whites and lights.
- **Did you unload the washer promptly?**  
To avoid transfer of dye, unload the washer as soon as it stops.

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### Load is wrinkled

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- **Did you unload the washer promptly?**  
Unload the washer as soon as it stops.
- **Did you use the right cycle for the load being washed?**  
Use the Synthetics/Permanent Press cycle or another cycle with low spin speeds (if available) to reduce wrinkling.
- **Did you overload the washer?**  
The wash load must be balanced and not overloaded. Loads should move freely during washing.
- **Was the wash water warm enough to relax wrinkles, or are you using warm rinses?**  
Use hot or warm washes if safe for the load. Use cold rinse water.
- **Are the hot and cold water hoses reversed?**  
Check that the hot and cold water hoses are connected to the right taps. See the Installation Instructions.

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### Load is tangled or twisted

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- **Did you overload the washer?**  
The wash load must be balanced and not overloaded. Loads should move freely during washing.
- **Did you wrap items around the agitator?**  
Drop items loosely into the washer. Do not wrap items around the agitator.

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### Gray whites, dingy colors

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- **Did you properly sort the load?**  
Transfer of dye can occur when mixing whites and colors in a load. Sort dark clothes from whites and lights.

- **Was the wash temperature too low?**  
Use hot or warm washes if safe for the load. Make sure your hot water system is adequate to provide a hot water wash.
- **Did you use enough detergent, or do you have hard water?**  
Use more detergent for washing heavy soils in cold or hard water.
- **Are the hot and cold water hoses reversed?**  
Check that the hot and cold water hoses are connected to the right taps. See the Installation Instructions.

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### Garment damage

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- **Check the following:**  
Were sharp items removed from pockets before washing? Empty pockets, zip zippers, snap or hook fasteners before washing.  
Were strings and sashes tied to avoid tangling?  
Were items damaged before washing? Mend rips and broken threads in seams before washing.
- **Did you overload the washer?**  
The wash load must be balanced and not overloaded. Loads should move freely during washing.
- **Did you properly add chlorine bleach?**  
Do not pour chlorine bleach directly onto load. Wipe up bleach spills. Undiluted bleach will damage fabrics.
- **Did you follow the manufacturer's care label instructions?**

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## ASSISTANCE OR SERVICE

Before calling for assistance or service, please check "Troubleshooting." It may save you the cost of a service call. If you still need help, contact the dealer from whom you purchased the washer, or a designated service company.

When calling, please know the purchase date and the complete model and serial number of your washer. This information will help us to better respond to your request.

**Keep this book and your sales slip together for future reference. You must provide proof of purchase or installation date for in-warranty service.**

Write down the following information about your appliance to help you obtain assistance or service if you ever need it. You will need to know your complete model number and serial number. You can find this information on the model and serial number label, located under the washer lid.

Dealer name \_\_\_\_\_  
Serial number \_\_\_\_\_  
Address \_\_\_\_\_  
Phone number \_\_\_\_\_  
Model number \_\_\_\_\_  
Purchase date \_\_\_\_\_