

Part No. 36853  
6/94

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# **Speed Queen**

A **Raytheon** Company

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## **OPERATING INSTRUCTIONS For Home Laundry Automatic Washers**

**Model:  
AWM393L23059**

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KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. (If the washer changes ownership, be sure this manual accompanies the washer.)

### **▲ WARNING**

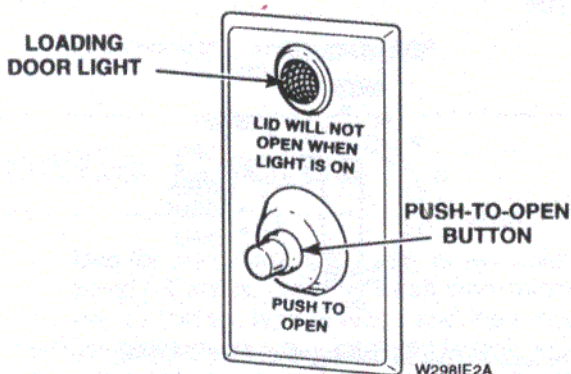
**FOR YOUR SAFETY  
and to reduce the risk of fire or an  
explosion, do not store or use  
gasoline or other flammable vapors  
and liquids in the vicinity of this or  
any other appliance.**

# Operating Instructions

## To Wash Clothes

**IMPORTANT:** Before using your new washer, make sure the washer cord is plugged into a 240 Volt electrical outlet that has the proper grounding and polarity, that washer hoses are connected to hot and cold water faucets, and that faucets are turned on. Be sure the drain hose is not kinked and is inserted into a drain. See **INSTALLATION INSTRUCTIONS** for details of proper washer installation. Keep these instructions for future reference.

- 1. PUSH-TO-OPEN Button** — The PUSH-TO-OPEN button must be pressed before opening the loading door.
- 2. Loading Door Light** — Loading door is locked whenever the light is on. Light must be out before door can be opened.

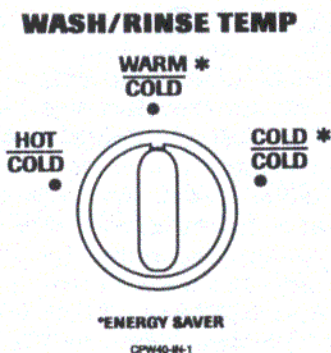


- 3.** Get clothes ready for washing. Empty pockets and cuffs. Sort items into separate loads. Pretreat stains and heavily soiled areas.
- 4.** Measure and add detergent into the washtub.
- 5.** Add clothes loosely into the washtub. The bulk of the clothes rather than the weight will determine load size.
- 6.** Close the loading door. The washer will not agitate or spin with the loading door open.

(continued)

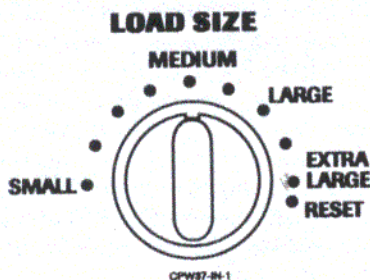
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- ▲ WARNING** To reduce the risk of serious injury or death, **DO NOT** by-pass the loading door switch by permitting the washer to agitate or spin with the loading door open.
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7. Set WASH/RINSE temperatures.



8. Set the LOAD SIZE WATER LEVEL control. Use "RESET" if agitation has started and more water is needed.

**IMPORTANT: Holding the LOAD SIZE WATER LEVEL control in the RESET position can cause flooding of the washer.**



9. Select the cycle according to the type of fabric being washed. Push the timer knob in and turn clockwise to the desired cycle and wash time.
10. Pull the timer knob out to start the water fill. Agitation will begin when the water reaches the level you selected.

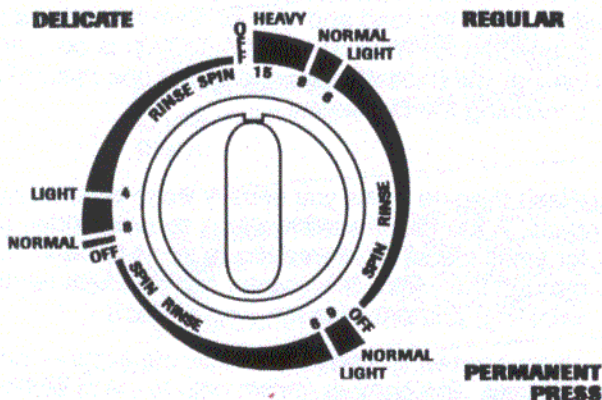
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**The washer will stop (pause) for approximately two minutes before the wash and rinse spins. Do not turn the timer through these pauses. They are part of the cycle.**

# Timer

Although the washer cycles are automatic, the timer may be reset to lengthen, shorten or repeat a portion of a cycle.

**To set or reset the timer, push timer knob in to stop the washer. Hold timer knob in firmly while turning it clockwise to the setting desired. Pull timer knob out to start the washer.**



PULL KNOB TO START • PUSH KNOB TO STOP

CPW41-IN-1

# Automatic Cycles

## Regular

Use for sturdy items, like play or work clothes, towels, T-shirts, etc. The wash time selection will depend on the type of fabric and the amount of soil. For the best results when cleaning heavily soiled items, use a longer wash time (15 minutes maximum).

There are three settings in the Regular cycle — heavy, normal and light. The number shown next to these settings is the length of agitation in minutes. (For example: setting the timer on Heavy will be a 15 minute agitation).



## **Permanent Press**

Use for permanent press and synthetics. The wash time selection will depend upon the type of fabric and amount of soil.

There are two settings in the Permanent Press cycle — normal and light. The number shown next to these settings is the length of agitation in minutes. (For example: setting the timer on Normal will be a nine minute agitation).

The PERMANENT PRESS cycle automatically cools the temperature of the fibers before the spin. After wash agitation stops, the washtub spins slowly, partially drains and then stops. Cold water will then be automatically added to the washtub until the proper water level is reached. This happens one or two times, depending on the size of the load and type of drain the washer is connected to. When the COOL-DOWN is complete, the washer will pause for approximately one minute before continuing the cycle.

## **Delicate**

Wash delicate items you usually wash by hand on this cycle. A tub full of warm water is recommended (even for small loads) to allow delicate items to move freely through the water. More water helps reduce fabric wear, wrinkling, and provides for a clean wash.

There are two settings in the Delicate cycle — normal and light. The number shown next to these settings is the length of agitation in minutes. (For example: setting the timer on Normal will be an eight minute agitation).

## **Soaking**

Set the timer knob in the center of the word "RINSE" or the washer may spin without first filling with water. Place the soaking product and clothes load in the washtub. Pull timer knob out to start water fill. After fill is completed and agitation has started, push the timer knob in. This will stop the washer. When the clothes have soaked the desired length of time, TURN THE TIMER KNOB TO THE START OF THE LAST SPIN, then pull the timer knob out to start the spin.

# Cycle Chart

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(Times are approximate)

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## REGULAR

Wash fill .....	time can vary
Wash agitation .....	up to 15 min.
Pause .....	1 min. 50 sec.
Spin .....	1 min. 30 sec.
Spin & spray .....	1 min.
Spin .....	1 min. 30 sec.
Pause .....	27 sec.
Rinse fill .....	time can vary
Pause .....	22 sec.
Rinse agitation .....	5 min.
Pause .....	1 min. 50 sec.
Spin .....	7 min.

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## PERMANENT PRESS

Wash fill .....	time can vary
Wash agitation .....	up to 9 min.
Pause .....	1 min. 50 sec.
Cool down .....	time can vary
Pause .....	1 min. 23 sec.
Spin .....	1 min. 25 sec.
Spin & spray .....	40 sec.
Spin .....	1 min. 40 sec.
Pause .....	27 sec.
Rinse fill .....	time can vary
Pause .....	22 sec.
Rinse agitation .....	3 min.
Pause .....	1 min. 50 sec.
Spin .....	5 min. 51 sec.