

Amana

A **Raytheon** Company

Use and Care Guide Home Laundry Automatic Washer



**Model:
LW2201**

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

**Part No. 33856R2
Amana No. 10380101
9/91**

How To Use Your Washer . . .

Operation Instructions

▲ WARNING

To reduce the risk of fire, electric shock, injury, or death to persons, read the **IMPORTANT SAFETY INSTRUCTIONS, Pages 2 and 3**, before operating the washer.

Prewash

Prewash items that are heavily soiled or stained. The water temperature is controlled by the rinse portion of the temperature knob. Wash items immediately after prewashing.

▲ CAUTION

DO NOT by-pass the loading door switch by permitting the washer to agitate or spin with the loading door open. To do so will increase the risk of personal injury.

Determine Proper Cycle

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). Lightly soiled items require less wash time.

Permanent Press

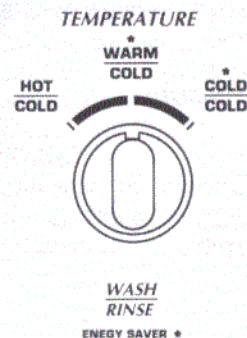
Use for permanent press items and synthetics. The wash time selection will depend upon the type of fabric and amount of soil. The PERMANENT PRESS cycle automatically cools the temperature of the fibers before the spin. After wash the agitation stops, the washtub spins slowly, partially drains and then 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 connection. When the COOL DOWN is complete, the washer will pause for approximately one minute before continuing the cycle.

To Wash Clothes

IMPORTANT: Before using your new washer, make sure the washer cord is plugged into a 120 volt electrical outlet that has the proper grounding and polarity. Make sure that the washer hoses are connected to the hot and cold water faucets, and that the faucets are turned on. Be sure the drain hose is not kinked and is inserted into a drain. See the **INSTALLATION INSTRUCTIONS** for details of proper washer installation.

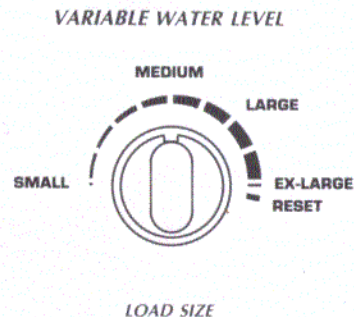
1. Get the clothes ready for washing. Empty pockets and cuffs. Sort items into separate loads. Pretreat stains and heavily soiled areas.
2. Measure and add detergent to the washtub after the water level has exceeded two inches.
3. Add clothes loosely into the washtub. The bulk of the clothes rather than the weight will determine load size.
4. Close the loading door. The washer will not agitate or spin with the loading door open.

5. Set WASH/RINSE temperatures.



NOTE: The washer will provide a cold rinse. Cold rinses will save you money and energy and will help reduce wrinkling in permanent press and synthetics.

6. Set LOAD SIZE (WATER LEVEL) control. Use RESET if agitation has started and more water is needed.



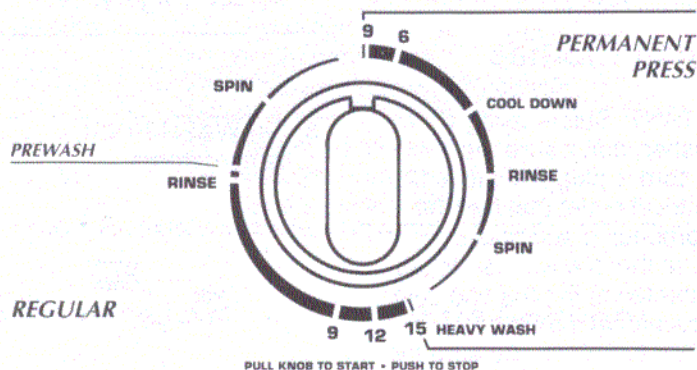
(continued)

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

7. 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.

8. Pull the timer knob out to start the water fill. Agitation will begin when the water reaches the level you selected.

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.

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 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.

Cold Soak

Set the timer to the beginning of the regular rinse cycle. Pull timer knob out to start water fill. After this 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.

Warm Soak

Set timer knob to the beginning of the regular cycle. 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.

Maintenance . . .

Cold Weather Care

If the washer is delivered on a cold day (below freezing), or is stored in an unheated room or area during the cold months, do not attempt to operate it until the washer has had a chance to warm up.

Care Of Your Washer

IMPORTANT: Before using the washer for the first time, wipe out the inside of the washtub with a sudsy cloth.

Use only a damp or sudsy cloth for cleaning the control panel. Some spray prewash products may harm the finish on the control panel.

Wipe the washer cabinet as needed. If detergent, bleach or other washing products are spilled on the cabinet, wipe immediately. Some products will cause permanent damage if spilled on the cabinet.

Do not use scouring pads or abrasive cleansers.

Do not lay sharp or rough objects on or against the washer. The finish could be damaged.

The washtub will need no particular care though it may need rinsing or wiping after an unusual load has been washed. This also may be necessary if too little detergent has been used.

Leave the loading door open to allow the inside of the washer to dry out after use. This helps prevent musty odors from developing.

Vacations and Extended Non-Use

▲ CAUTION

To avoid possible property damage due to flooding, turn off the water supply to the washer whenever there will be an extended period of non-use.

Operating Tips . . .

Out-Of-Balance Switch

The out-of-balance switch is located behind the right rear hinge of the washer loading door.

A load of one or two items can make the washtub unbalanced during the spin periods. For the best spinning results, the load must be balanced throughout the spin period.

The out-of-balance switch is tripped if the load becomes excessively unbalanced during the spin. Spinning stops when this happens.

If the out-of-balance switch is tripped, you will need to rearrange the load. To do this, push the timer knob in, open the loading door and evenly distribute the items in the washtub. Close the loading door, pull the timer knob out, and the spin will resume.

Motor Overload Protector . . .

This internal overload protector will stop the motor automatically in the event of an overload. The overload protector will reset itself in two or three minutes and the

motor will reset automatically. If the overload protector stops the motor again, remove the washer from use and call the serviceman to correct the problem.