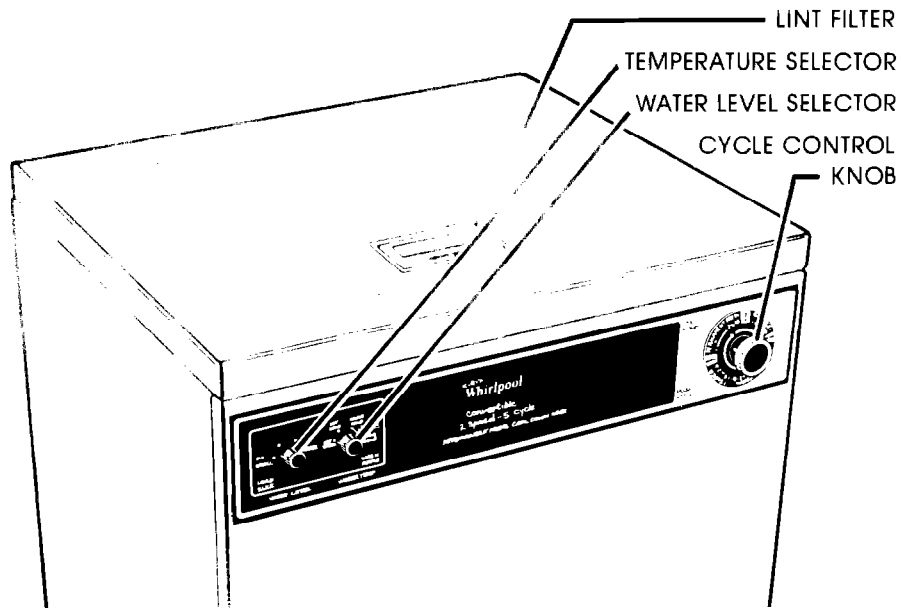


Model LC4900XK
Compact

 Whirlpool CONVERTIBLE WASHER

Use & Care Guide



Copy Your Model and Serial Numbers Here

When you need service, or call with a question, have this information handy:

Complete Model and Serial Numbers from the plate under the lid near the hinge).

Purchase date from sales slip (or date installed).

Copy this information in these spaces. Keep this book in the Laundry Information Center with your *Laundry Guide*, sales slip and warranty.

Model Number _____

Serial Number _____

Purchase Date _____

Installation Date _____

Before using your Washer

Please read this booklet to be sure your washer is installed and used properly. It will help you get the best results and longest life your washer was designed to give.

You are personally responsible for making sure that your washer...

- Is installed by a qualified installer
- Is properly installed and leveled on a floor that can support the weight.
- Is connected to the right kind of outlet, electric supply, water supply and drain.
- Is properly electrically grounded.
- Is used only for jobs normally expected of home automatic washers.
- Is properly maintained.
- Is protected from the weather.
- Is not run by children or anyone unable to operate it properly

Remove the Consumer Buy Guide label. It will be easier to remove before the washer is used.

You may want to wipe out the basket with a damp cloth before using to remove dust from storing or shipping.

SPECIAL INSTRUCTIONS: See the Laundry Guide for tips on detergents, other laundry aids and instructions for washing special items.

See the Installation Instructions for complete information

SPECIAL CAUTION

Flammable gases may build up in hot water pipes and heater. This can happen when hot water hasn't been used for a while (usually two weeks or more).

To prevent injury or damage, allow any gases to escape by running hot water from the faucet nearest the washer for several minutes. Don't smoke near the faucet while it is open, and turn off any open flame.

SAFETY FIRST

Do not permit children to operate or play with the washer.

CAUTION: Store laundry detergent and additives in a cool, dry place where children can't reach them.

SPINNING SAFETY

If the lid is opened while the basket is spinning, the basket will automatically stop in a few seconds. **DO NOT ADD OR REMOVE ITEMS UNTIL THE BASKET STOPS COMPLETELY.**

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Loading your Washer



For best washing results and energy savings, sort the laundry carefully.

1. Sort the Laundry into Loads.

- Group the laundry into loads that

can be washed and dried together. See the Laundry Guide for information and samples of typical loads.

- Try to mix large and small items for best movement in the washer.

2. Measure Detergent; Add to Washer Basket.

- See detergent information on page 6 and in Section IV of the Laundry Guide.

- Add dry bleach or water conditioner (not fabric softener) if used.

Follow the package directions carefully.

3. Dilute Liquid Bleach Before Adding to the Washer Basket.

- See the "Laundry Aids" section of the Laundry Guide for more information.

4. Load the Washer.

- Spread the load evenly. (Don't put all the towels on one side and a few wash cloths on the other.) An unbalanced load can cause the washer to shake during spinning.

- Load without packing so items can move freely for best cleaning and least wrinkling.

5. Add Diluted Fabric Softener Only to the Deep Rinse Cycle.

- **DO NOT ADD FABRIC SOFTENER TO THE WASH.** Fabric softeners can combine with soap or detergent to make greasy stains on fabrics.

Understanding your Washer

This portable compact washer may be different from ones you have used before. It rolls back and forth on casters and hooks to a faucet. You control the wash and rinse temperatures by controlling the temperature of water from the faucet.

It can also be used as a portable with two water inlet hoses. Then you control wash and rinse water temperatures with the WATER TEMP. Dial.

Or it can be permanently installed with parts available at your dealer.

This *Use and Care Guide* suggests temperature settings, load sizes and detergent amounts. It shows what the washer does in each cycle, and when to change the water temperatures for best washing results.

As a Portable, One Faucet Connection:

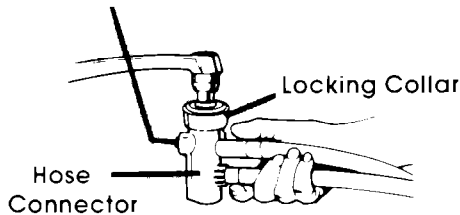
The washer rests on casters. The casters will allow the washer to move back and forth, but not from side to side. This helps keep the washer from moving while it is running.

Using the washer on a level floor will help reduce vibration and movement during spinning.

Connecting the Washer:

- Lift the hoses off the storage rack on the back of the washer.
- Attach the hose connector to the faucet adapter by pulling down on the locking collar lifting up on the connector until it snaps into place. Release the locking collar.

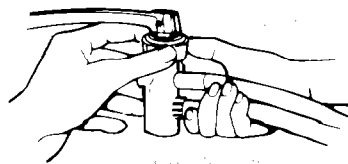
Water Flow Button



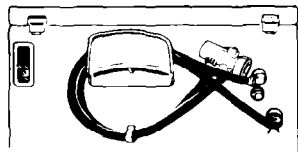
- **Slowly** turn the water faucet on to full. If your sink has a spray hose, it should be disconnected or replaced with a high pressure hose. Water pressure can break a standard spray hose.
- Pull the electric power supply cord from its storage area in the back of the washer.
- Plug the cord into a grounded outlet. See Installation Instructions for proper outlet and complete information.

Disconnecting the Washer:

- Unplug the electric power supply cord and put it back in its storage area.
- Turn the water faucet off.
- Press the red Water Flow Button to empty water pressure from the hose.
- Move the locking collar down and pull down on the connector.



- Drain as much water as you can from the hoses through the faucet connector.
- Hang the hoses back onto their storage rack, as shown below.

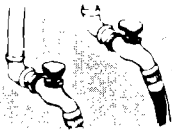


As a Portable, Two Faucet Connections:

If you have the two separate water inlet hoses and the drain hose, your washer can be connected to both hot and cold water faucets.

Connecting the Washer:

- Connect hot and cold water inlet hoses to hot and cold faucets.
- Secure drain hose to sink or standpipe.
- Plug power supply cord into a grounded outlet.



Disconnecting the Washer:

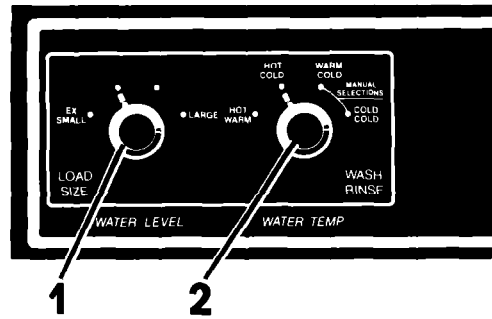
- Turn water faucets off.
- Unplug power supply cord and return it to its storage area.
- Disconnect and drain water supply hoses. Hang them on the storage rack.

Permanent Installation:

This washer can be converted from portable to permanent. Instructions for permanent installation come with the washer.

Two fill hoses, one drain hose and four levelling legs needed can be purchased from your Whirlpool Dealer.

Using your Washer



Your washer is easy to use. To make it even easier, read the following steps before starting your first load.

Start your washer after you put in detergent, any other laundry aids (see page 3), and the load.

1. Set the WATER LEVEL Selector.

- Select the water level that matches the size of the load. See page 7 for more information.
- You can change this setting at any time **while the washer is filling.**

IMPORTANT: For the best cleaning results with the least wrinkling, make sure the load has enough water for items to move freely.

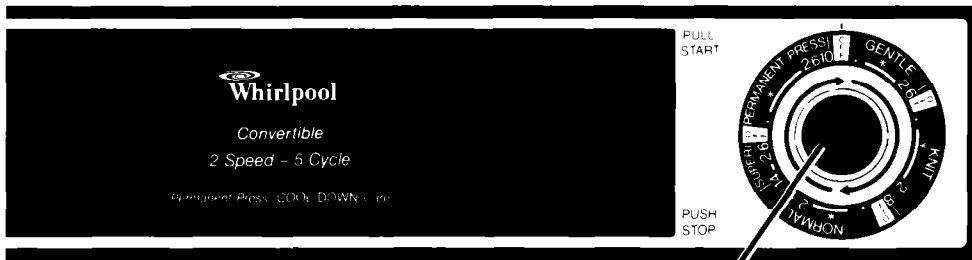
2. Adjust the Water Temperature.

If your washer has the hose connection for a single faucet, set the water temperatures by adjusting the water at the faucet...to the hot, warm or cold position.

- **Wash Water Temperature.** Set the WATER TEMP Dial to WARM, COLD or COLD / COLD. Adjust the faucet so water is as hot as you want for the wash.
- **Rinse Water Temperature.** After the washer fills and begins agitating the load, adjust the faucet to the rinse temperature you want (cold is recommended).
- Be sure to use cold rinse water for the PERMANENT PRESS Cycle.

Or Set the WATER TEMP Selector

- If your washer has two inlet hoses and a drain hose, or is permanently installed, turn the WATER TEMP Dial to a wash / rinse water temperature combination.
- Match the water temperatures to the type of fabrics and soils to be washed.



Cold water rinses save energy and help prevent wrinkles from setting into fabrics.

3. Select a Cycle and Start the Washer.

- Push the Cycle Control Knob in and turn it to the right (clockwise).
- Stop when the pointer is on the *number of minutes* of washing you want in the cycle you want.

- Start the washer by pulling the Cycle Control Knob out. When the cycle is over, the washer will stop.

- **To stop the washer at any time during a cycle, push the Control Knob in.** Pull it out to restart the washer.
- **To change a setting,** push the Control Knob in to stop the washer. Then turn the Control Knob to the right (clockwise) to the setting you want. Pull the knob out to start the washer.
- Pages 10-13 show what happens in each cycle.

CYCLE AND TEMPERATURE GUIDE				
Cycle	Load	Water Temperature		Wash Time (Minutes)
		Wash	Rinse	
Super Wash	Heavily soiled clothes, diapers	Warm or Hot	Cold	6
Normal	Sturdy white and colorfast cottons	Warm or Hot	Cold	10-14
	Sturdy non-colorfast cottons	Cold or Warm	Cold	10-14
Gentle	Delicate whites	Warm	Cold	6
	Delicate colors	Warm	Cold	6
Permanent Press	Sturdy Permanent Press, white and colored loads	Warm or Hot	Cold	8-10
	Delicate Permanent Press, Washable synthetic fiber knits.	Warm	Cold	4
Knit	Knitted fabrics, synthetic fibers	Warm	Cold	8

*See pages 10-13 for cycle information

Important Detergent Information

Detergents and soaps clean by loosening soil, and by holding it in the water so it drains away. If not enough detergent is used, soil and lint can settle back on the items in the load.

SOAP works best in *soft water* (0-4 grains hardness). In harder water, both the wash and rinse water should be softened. Use enough soap to make about 1½ to 2 inches (3.8 to 5.5 cm) of suds.

DETERGENT works in *hard or soft water*. Package directions are usually based on soft water and

washers with normal-size tubs. **Use more detergent...**

1. for hard water
2. for heavy greasy or oily soils.
3. if the detergent is low phosphate.
4. for cold-water washes.

DETERGENT SUDS. There are high, normal and low sudsing powdered detergents. If the recommended amount of detergent makes too much suds, switch to a lower sudsing brand. **DO NOT REDUCE THE AMOUNT** of detergent.

Use the following chart as beginning suggestions for powdered and liquid detergent amounts. **See your Laundry Guide for more information (pages 14-22).**

RECOMMENDED AMOUNT OF DETERGENT*— FULL TUB

	WATER HARDNESS IN GRAINS		
	0-4 Grains	4-10 Grains	10-20 Grains
Powdered Detergents			
Low Suds	½-¾ cup (125-175 mL)	¾-1 cup (175-250 mL)	1 cup (250 mL)
Normal Suds	1 cup (250 mL)	1¼-1½ cups (300-350 mL)	1½ cups (350 mL)
High Suds	1-1¼ cups (250-300 mL)	1½ cups (350 mL)	1¾ cups (425 mL)
No phosphate	— Follow package recommendations —		
Liquid Detergents	¼ to ¾ cups (60 to 180 mL), depending on the brand and amount of soil. Follow package recommendations.		

* These recommendations do not apply...

- In areas where phosphates are banned.
- In areas with laws limiting (by weight or percentage) the amount of detergent used in a wash load.

Water Levels and Load Sizes

The **LOAD SIZE SELECTOR** lets you control the amount of water that fills the washer. The water level can be set for extra small or large loads, with two levels in between.

WATER LEVELS

Setting	Gallons/Liters
● EX SMALL	7.3 / 27.7
●	8.8 / 33.3
●	10.4 / 39.4
● LARGE	11.9 / 45.1

* Approximate fill with load.

To save water and energy, match the water level to the load size.

Water may splash if you use **EX SMALL** with the **NORMAL** Cycle. If this happens, move the **LOAD SIZE SELECTOR** to a higher water level.

For the best cleaning results, the load should move freely in the water. Watch for rot or over. An item (like a sock) should sink in the middle and come up later on the outside.

CAUTION:

NEVER overload your compact washer. A water level too low for the load size can result in tearing. A load too large for the washer size can cause some items (sheets, lightweight synthetics) to bubble above the water surface. They might then rub against the tub ring and be cut. Or they may get caught between the basket and tub ring during spin, causing tearing or heat damage (melting).

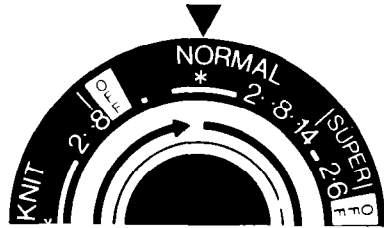
SUGGESTED LOADS

FABRIC TYPE	MIXED LOAD	UNMIXED LOAD
Permanent Press or Knits	1 dress 2 pairs slacks 2 blouses	6 shirts; OR 2 pantsuits; OR 3-4 dresses
Medium Weight	1 pair pajamas 2 pillowcases 3 shirts 2 sets of underwear	1 king or queen-size sheet; OR 1 double sheet and 2 pillowcases; OR 2 single sheets and 2 pillowcases
Heavyweight	3 work shirts 2 work pants	8 bath towels; OR 6 bath towels; 3 hand towels and 6 washclothes; OR 3 pairs of jeans.

For Rinsing Only

Loads with towels, diapers, jeans or heavily soiled items often need extra detergent. Extra detergent can require an extra rinse.

Your washer can be set to rinse only. Use the setting for an extra rinse, or for laundry that only needs a rinse and spin.

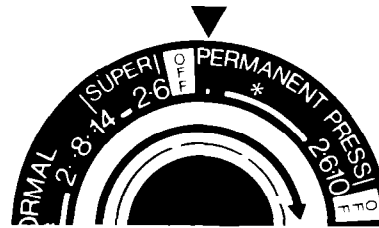


There is an asterisk (*) just after the numbers in each cycle. Push in on the Cycle Control Knob, turn the dial to the right (clockwise) until the indicator points to one of those asterisks. Pull the Control Knob out. The washer will fill, agitate, drain and spin.

For high agitation and spin speeds, use the asterisk in the NORMAL Cycle. The KNIT and GENTLE Cycles have low agitation and spin speeds.

For Spinning Only

There may be times when you want to drain out all the wash water and start over. To stop the washer at any time, just push in on the Cycle Control Knob.

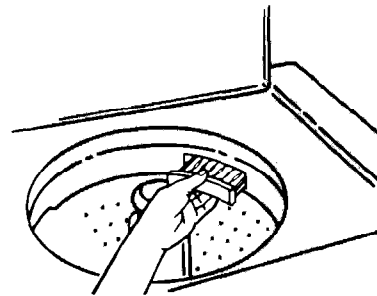


To set the washer so it drains and spins water out of the load, push in on the Control Knob, turn the dial to the right (clockwise) so the indicator points at the spot just before OFF in any cycle.

Pull the Control Knob out. The washer will drain, spin out water and stop.

Cleaning the Lint Filter

Water runs through the lint filter whenever the washer agitates. Check it often to make sure it's clean and filtering at its best.



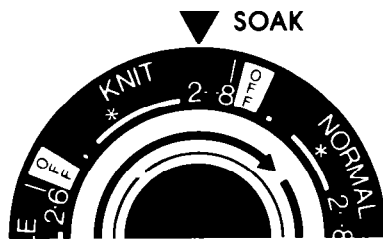
To remove it for cleaning, twist it clockwise and pull straight out. Instructions for cleaning are printed on the bottom of the filter.

For a Soak or Pre Wash

Some stains, heavy soil or other laundry problems are best removed with a soak or a double wash. You can work the Cycle Control Knob for these added cleaning operations.

SOAK

- Adjust faucet, or set WATER TEMPERATURE Dial, for the water temperature you want.
- Add detergent or pre-soak product to washer basket. **Always dissolve enzyme pre-soak and detergent powders to help prevent spot fading on colored items.**
- Add load.
- Push Control Knob in and turn (to the right...clockwise) to a two-minute wash time setting.



- Pull the Control Knob out.
- The washer will fill and then begin to agitate.
- Allow the washer to agitate for about one minute. Then, push the Control Knob in to stop the washer.
- Let the load soak for the needed time. (Follow the recommendations on the pre-soak product package.) **NEVER SOAK FOR MORE THAN TWO HOURS.**
- Pull the Control Knob out to let the washer finish agitating.
- After the washer drains and spins, but before it refills for the rinse, push the Control Knob in to stop the washer.
- Add detergent for the wash. **Always dissolve powdered detergent in a quart of warm water before adding to a wet load.** (Or use undiluted liquid detergent.)

- Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
- Pull the Control Knob out to start the washer.
- **Chlorine bleach should be used only in a wash cycle, never for a soak.**

PRE WASH

- Adjust faucet, or set WATER TEMPERATURE Dial, for the water temperature you want.
- Add detergent to the washer basket.
- Add the load.
- Push Control Knob in and turn to the time needed for pre wash (usually six to eight minutes.)




- Pull the Control Knob out to start the washer. The washer will fill and begin to agitate.
- After the washer agitates, drains and spins, but before it refills for the rinse, push the Control Knob in to stop the washer.
- Add detergent for the second wash. **Always dissolve powdered detergent in a quart of warm water before adding to a wet load.** (Or use undiluted liquid detergent.)
- Turn the Control Knob to the right (clockwise) to the cycle and number of minutes you want.
- Pull the Control Knob out to start the washer.
- **Chlorine bleach should be used only in a wash cycle, never for a pre wash.**

RINSE ONLY / SPIN ONLY / LINT FILTER / SOAK / PRE WASH

Cycle Operation

Your washer has three cycles on the Cycle Control Dial. Each cycle is designed to match the fabric type with pre-set agitation and spin speeds.

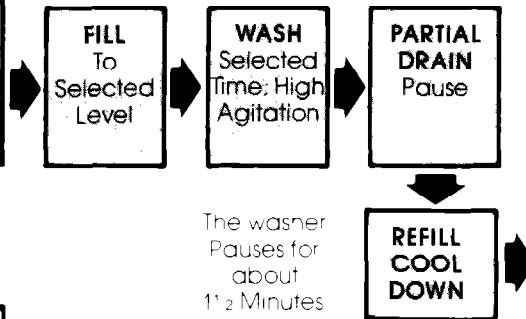

The numbers in each cycle are for the number of minutes you want the washer to agitate before it drains and fills for the rinse. You will want longer agitation times for heavily soiled loads. You choose the wash and rinse



- SET WATER LEVEL
- SET OR ADJUST WATER TEMPERATURE
- PUSH IN KNOB, TURN TO CYCLE AND TIME, PULL OUT

PERMANENT PRESS CYCLE


Use for permanent press fabrics. When the washer begins to agitate, if using a single faucet connection, adjust the faucet for cold water. Cooling of the wash water helps prevent the setting of wrinkles.

- SET WATER LEVEL
- SET OR ADJUST WATER TEMPERATURE
- PUSH IN KNOB, TURN TO CYCLE AND TIME, PULL OUT

NORMAL CYCLE

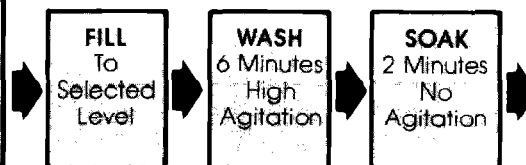
Use for sturdy white and colorfast cottons and for heavy work clothes.

- SET WATER LEVEL
- SET OR ADJUST WATER TEMPERATURES
- PUSH IN KNOB, TURN TO CYCLE AND TIME, PULL OUT

SUPER WASH CYCLE

Use as a double wash for heavily soiled loads. Use enough detergent for two washes (SUPER WASH and NORMAL).

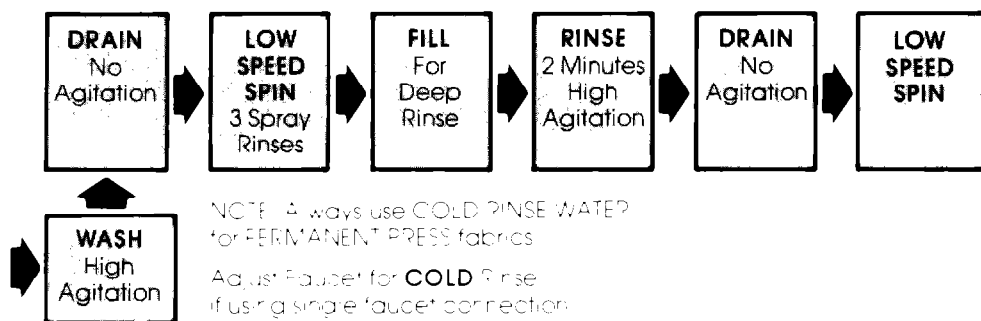


water temperatures you want by adjusting the water faucet. Use the **TEMPERATURE SELECTOR** if you have a permanent installation or two water inlet hoses and a drain hose.

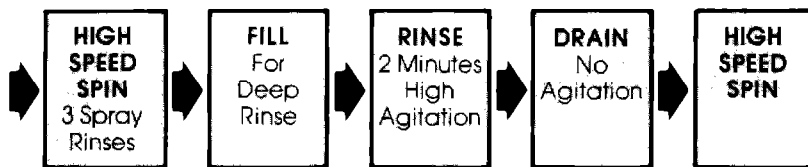
You set the amount of water that fills the tub with the **LOAD SIZE SELECTOR**.

NOTE: You may notice that some of the "SPIN" cycles have **SPRAY RINSES**. Rinse water is sprayed on the spinning load to help rinse and remove detergent residue.

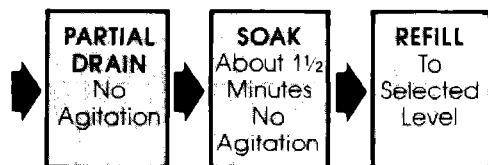
If you turn to a cycle and start the washer, but change your mind, push in on the Cycle Control Knob and turn to the right (clockwise) to the setting you want. Then pull out to start.



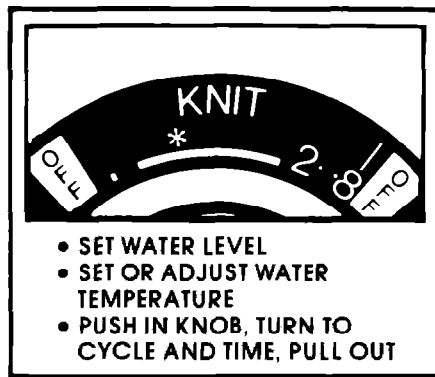
Adjust Faucet for Rinse Water Temperature if using single faucet connection.



Dissolve enzyme pre-soak and detergent powders to help prevent spot fading on colored items. If you use chlorine bleach, it MUST be diluted with a quart of warm water and added after the washer fills. See Laundry Guide for more information.

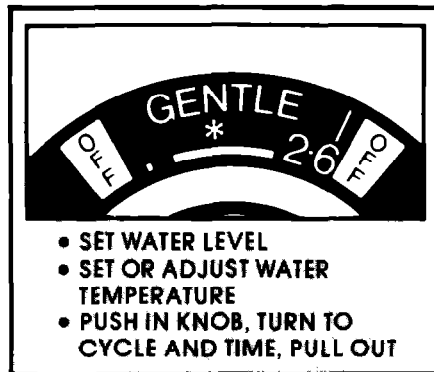
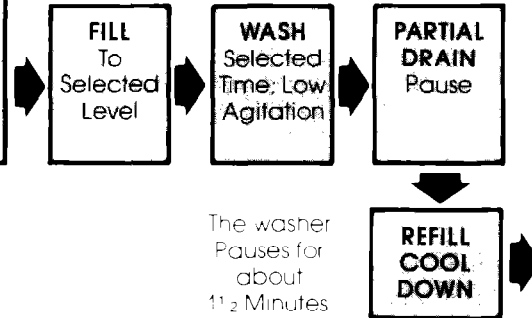


The washer will go on with the NORMAL Cycle. If you want slower agitation and spin speeds for your double wash, use the manual PRE WASH (page 9).



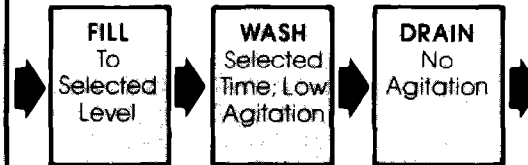
KNIT CYCLE

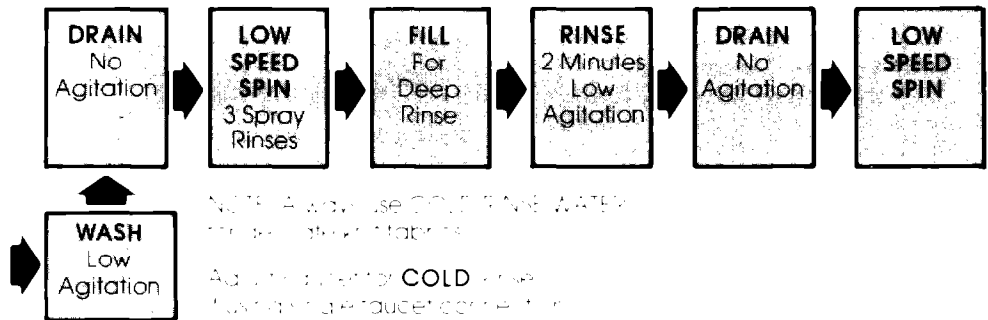
Use for washable synthetic knit fabrics. When the washer begins to agitate, if using a single faucet connection, adjust the faucet for cold water. Cooling of the wash water and low-speed spin help prevent the setting of wrinkles.



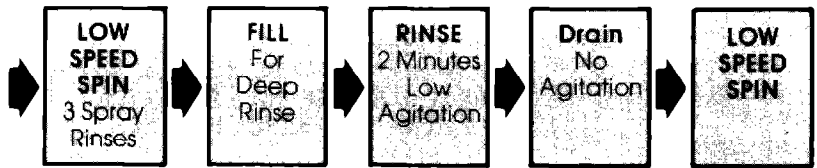
GENTLE CYCLE

Use for delicate items that need a short wash and spin time. Wash nylon hose or party hose in a net laundry bag.





Adjust faucet for Rinse Water Temperature. Use single faucet temperature.



CYCLE OPERATION

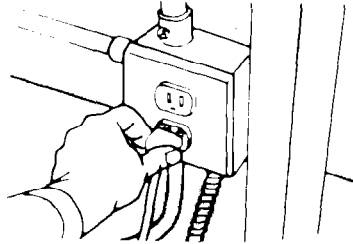
If You Need Service or Help, We Suggest You Follow These Three Steps:

1. Before calling for service* ...

Problems are sometimes caused by little things you can correct without tools. Check this list before you call for service.

IF YOUR WASHER DOES NOT FILL:

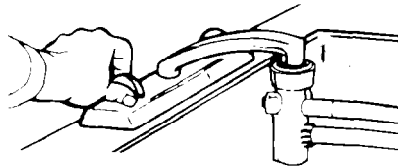
- Is the power supply cord plugged in?



- Is a fuse blown or circuit-breaker tripped?
- Is the Cycle Control Knob set and pulled out?

PORTABLE CONNECTION

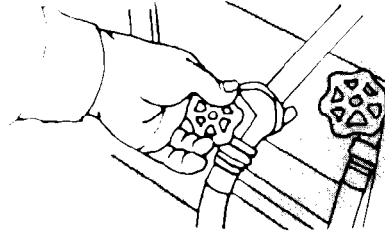
- Is the water on?



- Is the **WATER TEMP** Dial set on WARM, COLD or COLD (COLD Manual Selections)?
- Is the water supply hose kinked?

PERMANENT OR TWO-FAUCET CONNECTION

- Are both water faucets open?



- Are the water supply hoses kinked?

IF YOUR WASHER DOES NOT SPIN:

- Is the lid closed?
- Is the power supply cord plugged in?
- Is a fuse blown or circuit-breaker tripped?

IF WASHER FILLS AND DRAINS WITHOUT RUNNING:

- Make sure that the indicator is pointing to a number on the Cycle Control Dial.

IF YOUR WASHER STOPS DURING THE PERMANENT PRESS OR KNIT CYCLE:

- Remember, the washer will stop for about 1½ minutes after the partial drain during the cool-down period in these cycles.

IN A PERMANENT OR TWO-FAUCET CONNECTION 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 service :



If your WHIRLPOOL™ appliance ever needs service anywhere in the United States, help is just a phone call away... to your nearest Whirlpool franchised TECH-CARE™ service representative.

Whirlpool maintains a nationwide network of franchised TECH-CARE service companies to fulfill your warranty and provide after-warranty service and maintenance to keep your WHIRLPOOL appliance in peak condition.

You'll find your nearest TECH-CARE service company listed in your local telephone book Yellow Pages under APPLIANCES — HOUSEHOLD — MAJOR SERVICE & REPAIR. **Should you not find a listing, dial free, the Whirlpool COOL-LINE™ service assistance telephone number.**

When calling from:

Michigan (800) 632-2243
Alaska &
Hawaii (800) 253-1121
All other
states (800) 253-1301

If you move... To make sure that your appliance is correctly installed and to insure its continued satisfactory operation, please telephone your nearest TECH-CARE™ service company for installation or to get the name of a qualified installer. (Installation cost will, of course, be paid by you.)

Helpful hints... You can help your TECH-CARE service representative give you faster service if you include the model and serial number of your appliance when requesting service. Also, retain your sales slip and warranty to verify your warranty status.

Remember... Your TECH-CARE service representative is specially trained in the expert repairing and servicing of your WHIRLPOOL appliances. He can help you maintain the quality originally built into your WHIRLPOOL appliance. So why not take the time, now, to look up his telephone number and jot it down in the space provided on the cover.

3. If you have a problem :

Call Whirlpool Corporation in Benton Harbor at the COOL-LINE service assistance telephone number (see Step 2) or write:

Mr. Guy Turner, Vice President
Whirlpool Corporation
Administrative Center
2000 U.S. 33 North
Benton Harbor, Michigan 49022

If you must call or write, please provide your name, address, telephone number, type of appliance, brand, model, serial number, date of purchase, the dealer's name, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

BEFORE CALLING FOR SERVICE



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.



Benton Harbor, Michigan. Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Central Heating and Air Conditioning Systems.

Quality. Our way of life.