



# AUTOMATIC WASHER WITH CALYPSO<sup>TM</sup> WASH MOTION

Use & Care Guide

For questions about features, operation/performance, parts, accessories or service call: 1-800-253-1301 In Canada, for assistance call: 1-800-461-5681, for installation and service call: 1-800-807-6777

or visit our website at www.whirlpool.com or www.whirlpool.com/canada

Table of Contents.....2



# TABLE OF CONTENTS

WASHER SAFETY	. 3
INSTALLATION REQUIREMENTS	. 4
Tools and Parts	
Alternate Parts You May Need	4
Location Requirements	4
Drain System	
Electrical Requirements	
INSTALLATION INSTRUCTIONS	. 6
Install Leveling Feet	
Connect the Drain Hose	
Connect the Inlet Hoses	7
Secure the Drain Hose	
Level the Washer	
Complete Installation	
FEATURES AND BENEFITS	. 9
CALYPSO™ Wash Motion	9
WASHER USE	10
Starting Your Washer	10
Changing Cycles and Options	11
Cycles	11
What Happens in a Wash Cycle	12
Options	12
LAUNDRY TIPS	14
Loading	14
WASHER CARE	14
Cleaning Your Washer	14
Water Inlet Hoses	14
Vacation, Storage, and Moving Care	14
TROUBLESHOOTING	15
LID INSTRUCTIONS	
ASSISTANCE OR SERVICE	
In the U.S.A.	
In Canada	
WARRANTY	
YYADDANI I	20

# 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:

# **ADANGER**

# AWARNING

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

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 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 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 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

# INSTALLATION REQUIREMENTS

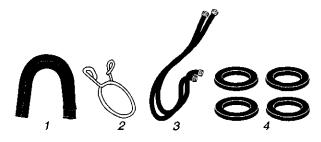
### Tools and Parts

Assemble the necessary tools and supplies before beginning the washer installation. The parts supplied are in the washer basket. Do not put the styrofoam back into the washer.

# Tools needed for connecting the drain hose and water inlet hoses

- Pliers (that open to 1 % in. {3.95 cm})
- Flashlight (optional)

#### Parts supplied:

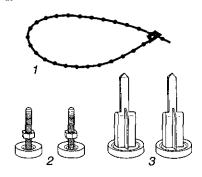


- 1. Drain hose "hook"
- 2. Yellow, single-wire hose clamp (for the top of the drain hose)
- 3. Water inlet hoses (2)
- 4. Flat water inlet hose washers (4)

# Tools needed for securing the drain hose and leveling the washer

- Open end wrench % in. (1.45 cm)
- Level
- Wood block
- Ruler or measuring tape

#### Parts supplied:



- 1. Beaded tie strap
- 2. Front leveling feet with nuts (2)
- 3. Rear self-adjusting feet (2)

### Alternate Parts You May Need

Your installation may require additional parts. See "Assistance or Service"

If You Have	You Will Need to Buy	
Laundry tub or standpipe taller than 96 in. (2.4 m)	Sump pump system (if not already available)	
Overhead sewer	Standard 20 gal (76 L) 39 in. (99 cm) tall drain tub or utility sink and sump pump (available from local plumbing suppliers)	
Floor drain	Siphon break, Part Number 285834; additional drain hose, Part Number 8318155 and connector kit, Part Number 285835	
Drain hose too short	Drain hose, Part Number 8318156 and connector kit, Part Number 285835	
Lint clogged drain	Drain protector, Part Number 367031 and connector kit, Part Number 285835	
Water faucets beyond reach of fill hoses	2 longer water fill hoses: 6 ft (1.8 m) Part Number 76314, 10 ft (3.0 m) Part Number 350008	

### Location Requirements

Selecting the proper location for your washer improves performance and minimizes noise and possible washer "walk."

Your washer can be installed in a basement, laundry room, closet, or recessed area. (See "Drain System.")

Proper installation is your responsibility.

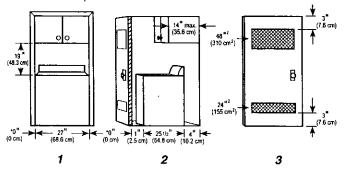
#### You will need

- A water heater set to deliver 120°F (49°C) water to the washer.
- A grounded electrical outlet located within 4 ft (1.2 m) of where the power cord is attached to the back of the washer. (See "Electrical Requirements.")
- Hot and cold water faucets located within 4 ft (1.2 m) of the hot and cold water fill valves, and water pressure of 20-100 psi (137.9-689.6 kPa).
- A level floor with a maximum slope of 1 in. (2.5 cm) under entire washer. Installing the washer on carpeting is not recommended.
- A sturdy floor to support the washer with a total weight (water and load) of 315 lbs (143 kgs).

Do not operate your washer in temperatures below 32°F (0°C). Some water can remain in the washer and can cause damage in low temperatures.

#### Recessed area or closet installation

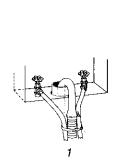
The dimensions shown are for the recommended spacing allowed, except the closet door ventilation openings. The dimensions shown for the closet door ventilation openings are the minimum required.

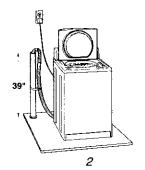


- 1. Front view
- 2. Side view
- 3. Closet door with vents
- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door and floor moldings.
- Additional spacing of 1 in. (2.5 cm) on all sides of the washer is recommended to reduce noise transfer.
- If a closet door is installed, the minimum air openings in the top and bottom of the door are required. Louvered doors with air openings in the top and bottom are acceptable.
- Companion appliance spacing should also be considered.

### Drain System

The washer can be installed using the standpipe drain system (floor or wall), the laundry tub drain system, or the floor drain system. Select the drain hose installation method you need. (See "Alternate Parts You May Need.")

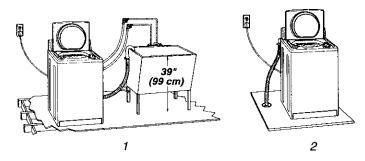




#### Standpipe drain system - wall or floor (view 1 & 2)

The standpipe drain requires a minimum diameter standpipe of 2 in. (5 cm). The minimum carry-away capacity can be no less than 17 gal (64 L) per minute.

The top of the standpipe must be at least 39 in. (99 cm) high and no higher than 96 in. (2.4 m) from the bottom of the washer.



#### Laundry tub drain system (view 1)

The laundry tub needs a minimum 20 gal (76 L) capacity. The top of the laundry tub must be at least 39 in. (99 cm) above the floor and no higher than 96 in. (2.4 m) from the bottom of the washer.

#### Floor drain system (view 2)

The floor drain system requires a siphon break that may be purchased separately. (See Alternate Parts You May Need.")

The siphon break must be a minimun of 28 in. (71 cm) from the bottom of the washer. Additional hoses might be needed.

### **Electrical Requirements**

# AWARNING



**Electrical Shock Hazard** 

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

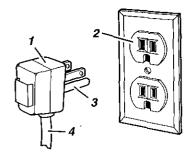
Do not use an adapter.

Do not use an extension cord.

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

- A 120-volt, 60-Hz., AC-only, 15- or 20-ampere, fused electrical supply is required. Time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit serving only this appliance be provided.
- This washer is equipped with a power supply cord having a 3 prong ground plug.
- To minimize possible shock hazard, the cord must be plugged into a mating, 3 prong, ground-type outlet, grounded in accordance with local codes and ordinances. If a mating outlet is not available, it is the personal responsibility and obligation of the customer to have the properly grounded outlet installed by a qualified electrician.
- If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.
- Do not ground to a gas pipe.

- Check with a qualified electrician if you are not sure the washer is properly grounded.
- Do not have a fuse in the neutral or ground circuit.



- 1. 3 prong grounding plug
- 2. 3 prong grounding-type wall receptacle
- 3. Grounding prong
- 4. Power supply cord

#### **GROUNDING INSTRUCTIONS**

For a grounded, cord-connected washer:

This washer must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current. This washer is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**WARNING:** Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

#### For a permanently connected washer:

This washer must be connected to a grounded metal, permanent wiring system, or an equipment grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

# INSTALLATION INSTRUCTIONS

Install Leveling Feet

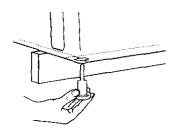
# AWARNING

Excessive Weight Hazard
Use two or more people to move and install washer.

Failure to do so can result in back or other injury.

#### Install the rear self-adjusting feet

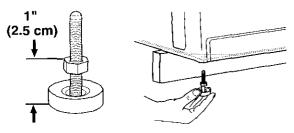
- 1. To prevent floor damage, set the washer onto cardboard.
- Move the washer to within approximately 3 feet (90 cm) of the final location.
- 3. Prop up the rear of the washer about 4 in. (10.2 cm) with a wood block or similar object. The block needs to support the weight of the washer.
- Install the self-adjusting rear feet by pushing all the way up into the hole shown below.



Tilt the washer forward and remove the wood block. Gently lower the washer to the floor.

#### Install the front leveling feet

- 6. Prop up the front of the washer about 4 in. (10.2 cm) with a wood block or similar object. The block needs to support the weight of the washer.
- Screw the lock nut onto each foot to within 1 in. (2.5 cm) of the base.



8. Screw the feet into the correct holes at the front corner of the washer until the nuts touch the washer.

NOTE: Do not tighten the nuts until the washer is level.

9. Tilt the washer back and remove the wood block. Gently lower the washer to the floor.

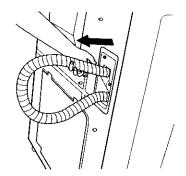
### Connect the Drain Hose

Proper connection of the drain hose protects your floors from damage due to water leakage. Carefully read and follow these instructions.

The drain hose is connected to your washer and is stored inside of the washer cabinet.

#### Remove drain hose from washer cabinet

Gently pull the corrugated drain hose out of the washer from the top of the hose. Continue to pull the hose until the end emerges. Do not force excess drain hose back into the rear of the washer.



# Laundry tub drain or standpipe drain Connecting the drain hose "hook" to the corrugated drain hose

- 1. Open the yellow single-wire clamp and slide over the end of the drain hose about 4 in. (10.2 cm) (Pliers optional.)
- Wet the outside end of the drain hose with tap water. Do not use any other lubricant.
- 3. Twist and push the "hook" back and forth while pushing down onto the drain hose. Continue until the "hook" is down to the enlarged diameter of the drain hose.
- 4. Open the yellow single-wire clamp (placed on the drain hose earlier) and slide over the base of the drain hose "hook" to secure the sections together. (Pliers optional.)
- Put hooked end of drain hose into laundry tub or standpipe. Rotate "hook" to eliminate kinks.



To prevent drain water from going back into the washer:

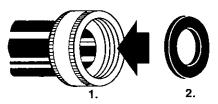
- Do not straighten hooked end of the drain hose and force excess drain hose into standpipe. Hose should be secure but loose enough to provide a gap for air.
- Do not lay excess hose on the bottom of the laundry tub.

#### Floor drain

Do not install the drain hose "hook" on to the corrugated drain hose. You may need additional parts. (See Floor Drain under "Alternate Parts You May Need.")

### **Connect the Inlet Hoses**

 Insert a new flat washer (supplied) into each end of the inlet hoses. Firmly seat the washers in the couplings.

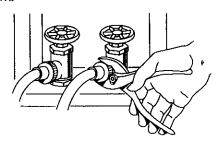


- 1. Coupling
- 2. Washer

#### Connect the inlet hoses to the water faucets

Make sure the washer basket is empty.

- 2. Attach the hose with the red coupling to the hot water faucet. Screw on coupling by hand until seated on the washer.
- Attach the hose with the blue coupling to the cold water faucet. Screw on coupling by hand until seated on the washer.
- Using pliers, tighten the couplings with an additional twothirds turn.



NOTE: Do not overtighten. Damage to the valves can result.

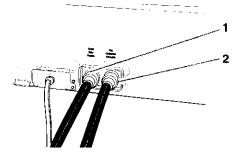
#### Clear the water lines

Run water through both faucets and inlet hoses, into a bucket or laundry tub, to get rid of particles in the water lines that might clog the inlet valve screens.

#### Connect the inlet hoses to the washer

Attach the hose with the blue coupling to the COLD (left) inlet valve. Screw on coupling by hand until seated on the washer. Using pliers, tighten the couplings with an additional twothirds turn.

NOTE: Do not overtighten. Damage to the valves can result.



- 1. Cold water inlet valve (blue)
- 2. Hot water inlet valve (red)
- Attach the hose with the red coupling to the HOT water (right) inlet valve. Screw on coupling by hand until seated on the washer. Using pliers, tighten the couplings with an additional two-thirds turn.

NOTE: Do not overtighten. Damage to the valves can result.

#### Check for leaks

Turn on the water faucets and check for leaks. A small amount of water might enter the washer. You will drain this later.

**NOTE:** Replace inlet hoses after 5 years of use to reduce the risk of hose failure. Record hose installation or replacement dates for future reference.

Periodically inspect and replace hoses if bulges, kinks, cuts, wear, or leaks are found.

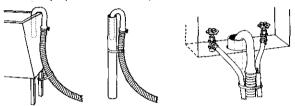
### Secure the Drain Hose

- 1. Drape the power cord over the console.
- Move the washer to its final location and remove any cardboard used to move washer.
- 3. Locate the tie strap (supplied).



Beaded Tie Strap

4. Wrap the drain hose to the laundry tub leg or standpipe with the tie strap. (See illustration.)



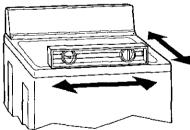
If the washer faucets and the drain standpipe are recessed, put the hooked end of the drain hose in the standpipe. Tightly wrap the tie strap around the water inlet hoses and the drain hose.

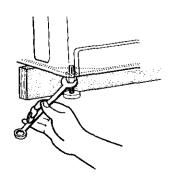
Do not force excess drain hose back into the rear of the washer.

### Level the Washer

Properly leveling your washer prevents excessive noise and vibration.

 Check the levelness of the washer by placing a level on the top edge of the washer, first side-to-side, then front-to-back.





If the washer is against a wall, move the washer out slightly before tipping back. If the washer is not level, prop up the front of the washer with the wood block and adjust the feet up or down as necessary. Repeat this step until washer is level.

- After the washer is in the final location and level, use a % in. (1.43 cm) open-end wrench to turn the nuts on the feet tightly against the washer cabinet.
  - If the nuts are not tight against the washer cabinet, the washer may vibrate.
- Tilt the washer forward until the rear of the washer is at least 4 in. (10.2 cm) off the floor. You may hear the self-adjusting rear feet click into place. Lower the washer to the floor.

### Complete Installation

- Check the electrical requirements. Be sure that you have the correct electrical supply and the recommended grounding method. (See "Electrical Requirements.")
- Check to be sure all parts are now installed. If there is an extra part, go back through the steps to see which step was skipped.
- 3. Check to be sure you have all of your tools.
- Dispose/recycle all packaging materials. Keep the styrofoam for use if the washer should be transported.
- 5. Check to be sure the water faucets are on.
- 6. Check for leaks around faucets and inlet hoses.

# AWARNING



**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.

- 7. Plug into a grounded 3 prong outlet.
- 8. Remove the protective film on the console and any tape remaining on the washer.
- 9. Read "Washer Use."
- 10. To test your washer, measure ½ the normal recommended amount of powdered or liquid detergent and pour it into the detergent dispenser. Close the lid. Press HEAVY DUTY, and then press START. Allow it to complete one whole cycle.

# FEATURES AND BENEFITS

### CALYPSO<sup>TM</sup> Wash Motion

Your new washer works differently than most washers that you are accustomed to. The most striking difference is the washer does not have an agitator. It uses the innovative CALYPSO™ Wash Motion. The Wash Plate, at the bottom of the basket, creates a motion that lifts, rolls and bounces your wash load through a mixture of water and detergent that is continuously reapplied to the load to force out stains and soils.



#### The CALYPSO™ Wash Motion

- Is easier to load (since there is no agitator.)
- Is gentler on clothes. There is less wear and tear on your clothes.
- Fluffs the load after the final spin to make unloading easier.

#### Flexible Electronic Controls

Flexible electronic controls are easy to use whether you are a beginner or an "expert."

#### **Smart Dispensers**

The smart dispensers make your washer truly automatic. It is unnecessary for you to return to the washer during the cycle to add detergent, bleach, or fabric softener.

Laundry products are diluted with fresh water and added to the load at the proper time in the wash cycle.

#### **Auto Water Level**

This washer senses load size and composition, then automatically adjusts water level for best cleaning and rinsing performance. It eliminates the guess work. The water level is just right for every wash load size.

#### **Larger Load Size**

Since there is no agitator, you can wash larger, bulkier items like a sleeping bag. You are also able to wash more clothes at one time, which means fewer loads. The SUPER CAPACITY PLUS allows for loads such as king size bedding. You can wash a pillow or a large stuffed teddy bear.

#### **QUIET WASH™ PLUS**

The QUIET WASH™ PLUS reduces water sounds and ringing noises. The cabinet and base are insulated with sound-dampening materials. An additional tub wrap is added for superior vibration and sound-dampening.

#### Suspension System

To reduce washer "walk" and "out of balance" conditions, your new washer combines:

- 4 Spring damper struts to isolate vibration
- 2 Shock absorbers at the washer base to minimize movement
- Balance ring at the top of the wash basket to minimize vibration

#### Stainless Steel Basket

The Stainless Steel basket eliminates corrosion and enables higher spin speeds for more water extraction, reducing drying time.

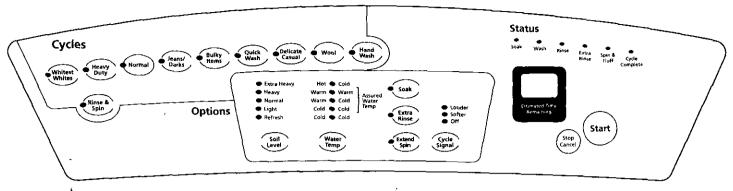
#### **High-Efficiency Wash System**

Your new top loading, high-efficiency washer saves time with fewer, larger loads, conserves resources and lowers your water and energy bills too.

#### Force Filter Wash/Rinse System

This washer filters 100% of the wash and rinse water. The water is filtered then re-circulated. The force filter traps sand and dirt, flushing it down the drain, so it is not re-deposited on the clean clothes.

# WASHER USE



Starting Your Washer



Fire Hazard

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

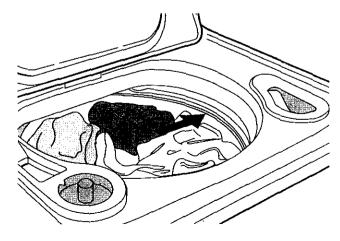
No washer can completely remove oil.

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.

The following is a guide to starting your washer. Periodic references to other sections of this manual provide more detailed information.

 Place a load of sorted clothes into the washer. Load to a level shown below. (See "Loading.")



Pour measured powdered or liquid detergent into the detergent dispenser.



- For best performance use with High Efficiency detergents. The package for this type of detergent will be marked "HE" or "High Efficiency." The new wash action of CALYPSO™ along with less water, could create too much sudsing with a regular detergent. HE detergents like TIDE" HE are made to produce the right amount of suds for the best performance. Follow the manufacturer's instructions to determine the amount of detergent to use.
- If High Efficiency detergent is not available, use a reduced amount of regular laundry detergent.

**NOTE:** You can add color-safe bleach (liquid or powdered) to this dispenser as well.

Pour measured liquid chlorine bleach into the liquid chlorine bleach dispenser, if needed. Bleach is diluted and automatically dispensed at the proper time during the wash cycle.



- Do not overfill. Never use more than 1 cup (250 mL) for a full load. Use less with a smaller load size.
- Follow the manufacturer's directions for safe use.
- To avoid spilling, use a cup with a pouring spout. Do not let bleach splash, drip, or run down into the washer basket.

NOTE: Use only liquid chlorine bleach in this dispenser.

 Pour measured liquid fabric softener into the fabric softener dispenser, if desired.



- Do not overfill. The dispenser holds 3 oz (94 mL), or a capful of fabric softener.
- The fabric softener is dispensed in the final rinse.
- Do not spill or drip any fabric softener on the clothes.

NOTE: Use only liquid fabric softener in this dispenser.

- 5. Close the washer lid.
- 6. Select a Cycle. This turns on the washer display. (See "Cycles.")
- 7. Select an Option, if desired. (See "Options.")
- Press START. The wash cycle begins and the display shows the estimated remaining time.

**NOTE:** If you do not press Start within 5 minutes of selecting the cycle, the washer automatically shuts off.

# **Changing Cycles and Options**

You can change Cycles and Options any time before Start is pressed.

- A short tone sounds when a change is selected.
- Three short tones sound if an unavailable combination is selected. The last selection will not be accepted.

#### **Changing Cycles after pressing Start**

- 1. Press STOP/CANCEL twice.
- 2. Select the desired wash cycle.
- 3. Press START.

The washer restarts at the beginning of the new cycle.

**NOTE:** If you do not press Start within 5 minutes of pausing the washer, the washer automatically shuts off.

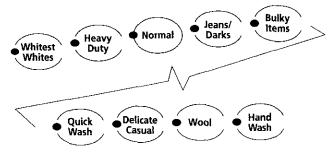
#### Changing Options after pressing Start

You can change an Option anytime before the selected Option begins.

- 1. Press STOP/CANCEL.
- 2. Select the new Option.
- 3. Press START to continue the cycle.

### Cycles

Use these pads to choose the right wash cycle for the type of fabrics you are washing.



 For most loads, use the time recommended in the preset cycle settings.

- For heavy soil and sturdy fabrics, use more wash time.
- For light soil and delicate fabrics, use less wash time.

#### Whitest Whites

This cycle introduces liquid chlorine bleach to the load at the proper time for improved whitening of your heavily soiled white fabrics. Use this cycle to get medium speed wash action and high speed final spin. For maximum soil and stain removal, liquid chlorine bleach must be used.

#### **Heavy Duty**

Use this cycle for loads of sturdy, colorfast fabrics such as work clothes. Cycle combines high speed wash action and high spin speed.

#### Normal

Use this cycle for normally soiled cottons and linens. Cycle combines medium speed wash action and high spin speed.

#### Jeans/Darks

Use this cycle for dark, colored items that may run or fade. Cycle combines low/medium speed wash action and high speed final spin.

#### **Bulky Items**

Use this cycle for large items like blankets and comforters. Cleaning starts with a spray of water and detergent mixture to thoroughly saturate your large load. This is followed by low/medium wash action and low/medium spin speed to maintain load balance.

#### **Quick Wash**

Use this cycle for small, lightly soiled loads that are needed in a hurry. Fast cleaning starts with a continuous spray of water and detergent mixture as the load is spun at extra-low speed, followed by a brief period of low/medium speed wash action. High spin speed reduces drying time. For the fastest results, select warm wash.

#### **Delicate Casual**

Use this cycle to get low speed wash action for no-iron fabrics and garments indicating "Permanent Press," "Wrinkle Free," or "Gentle" cycle on the care label. Low/medium spin speed is used to reduce wrinkling.

#### Wool

Use this cycle for washable items that are normally dry cleaned. Cycle combines extra-low speed spray cleaning and wash action to provide gentle care for delicate items, such as wool sweaters and silk blouses. Low spin speed helps garments maintain their shape.

#### **Hand Wash**

Use this cycle for garments labeled "Hand Wash" and special care items. Gentle cleaning starts with a continuous spray of water and detergent mixture as the load is spun at extra-low speed. This lasts for about one minute and is followed by a brief period of extra-low wash action. Low/medium spin speed helps reduce wrinkling.

#### Garments are labeled "Hand Wash" because:

- The fiber construction may be sensitive to wash action.
- The fabric contains sensitive dyes that may bleed.

NOTE: Some "Hand Wash" items, particularly wool, naturally shrink when washed. Keep this in mind when you purchase items labeled "Hand Wash." Items that shrink should be dried flat. When still wet, block these items by gently stretching to original measurements.

#### **Preset Cycle Settings**

For ease of use, preset cycle settings provide the recommended fabric care settings for each cycle.

#### To use the preset cycle settings:

- Select the cycle you want by pressing one of the pads under CYCLES. The preset cycle settings will be displayed (see chart below).
- 2. Press START. The wash cycle will begin.

#### PRESET CYCLE SETTING

Cycle	Preset Minutes (Total Time)	Soil Level	Wash/Rinse Temperature
WHITEST WHITES	49	Normal	Hot/Cold (Not Temperature Controled)
HEAVY DUTY	53	Extra Heavy	Warm/Cold
NORMAL	44	Normal	Warm/Cold
JEANS/DARKS	44	Normal	Warm/Cold
BULKY ITEMS	44	Normal	Warm/Cold
QUICK WASH	23	Refresh	Warm/Cold
DELICATE CASUAL	38	Normal	Warm/Cold
WOOL	28	Refresh	Cold/Cold
HAND WASH	30	Refresh	Cold/Cold

Total Cycle Tme in minutes will appear in the display while making selections. The total cycle time will remain, including an estimated time for drain and fill times, once Start is pressed.

# What Happens in a Wash Cycle

After you have loaded the washer, selected the cycle and options and you have pressed START, your washer does the following:

#### Distributes the load

 Load is initially fluffed to distribute the load before water is added.

#### Fills

Water enters through the dispenser to mix with the detergent. Water continues to be added until the load is soaked and just enough water is present to maintain the spray. This way of washing and rinsing uses less water and makes the detergent more effective in cleaning your clothes. As a result, you will only see a wet load and not a full tub of water, if you open the lid.

#### Washes

- As the washer continues to fill, a low speed spin begins and the detergent/water mixture is sprayed on to the load.
- The spinning stops and the CALYPSO™ Wash Motion begins, while the wash water continues to be sprayed on to the moving load. The length of wash depends on the cycle and wash time selected.

- The CALYPSO<sup>TM</sup> Wash Motion features five wash speeds in combination with low-speed spin sprays for a variety of fabric care needs.
- Liquid chlorine bleach is dispensed in the last 2-3 minutes of the wash cycle to help ensure the best cleaning results.
- The wash water is then drained and spun out before rinsing begins.

#### Rinses

- Rinsing is accomplished in the same manner as washing. Fresh water is added to a slow spinning load. Then the load moves through the spray rinses. The water is then drained away and the rinsing process is repeated. The number of rinses varies depending on the cycle.
- During the last rinse, fabric softener is dispensed into the bottom of the tub and applied to the load.

#### Final Spin

The last of the rinse water is drained and the load is spun. The amount of spinning depends on the cycle selected.

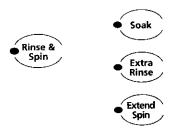
To make unloading easy the load is peeled off the sides of the basket by the CALYPSO $^{\text{TM}}$  Wash Motion.

#### **Normal Washer Sounds**

As with any new product, you will hear sounds that you are not accustomed to. You may hear various sounds occurring during the washing, rinsing and spinning process. Between changes in wash actions, there will be momentary pauses. You will hear water spraying and splashing during the wash and rinse cycles. These new sounds and pauses are part of normal washer operation. (See "Troubleshooting.")

## **Options**

Use options to customize your wash cycles.



#### Rinse & Spin

Use this option to get a combination of rinses and spins followed by a high-speed spin. The time display will include an estimate of how long it will take to fill and drain the washer. Fabric softener can be added to the Fabric Softener dispenser.

#### When to use Rinse & Spin

- For loads that need rinsing only.
- For completing a cycle after the power has been off.
- To add fabric softener to load.

#### To use or change Rinse & Spin settings:

- 1. Add fabric softener to the dispenser (if desired).
- Press the RINSE & SPIN control until the RINSE & SPIN indicator light glows.
- 3. Press START.

#### Soak

Use this option for set-in stains and soil that need extra time for removal. Soaking in this washer is different than in a conventional washer. The washer sprays the load with water and detergent for 4 minutes at extra low spin speed followed by a brief period of wash action at the speed of the selected cycle. Then another 4 minutes of spraying and extra low spinning occurs. The wash action then pauses for the detergent to work on the soils. The SOAK feature is followed by the selected cycle. Using SOAK will extend your wash cycle by 16 minutes.

#### Extra Rinse

Selecting this option provides a second rinse with the same water temperature as selected for the first rinse. An Extra Rinse can be added to any wash cycle.

#### **Extend Spin**

This option adds an additional 3 minutes of spin to any cycle to reduce drying time and save energy. If you select EXTEND SPIN and do not select a wash cycle, you will get an 8 minute, high speed spin.

#### Wash/Rinse Temp

Select a water temperature based on the type of load you are washing. Use the warmest water safe for fabrics. Follow garment label instructions.

Warm rinses leave the loads dryer than cold rinses. Warm rinses increase wrinkling. In cold climates, a warm rinse makes the load more comfortable to handle. Cold rinses save energy.

#### **Temperature Guide**

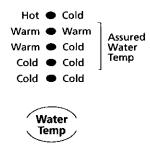
Wash Water Temperature	Suggested Fabrics
HOT	Whites and pastels
111°F (44°C) or above	Heavy and greasy soils
WARM	Bright colors
90°-110°F (32°-43°C)	Moderate to light soils
COLD	Colors that bleed or fade
70°-90°F (21°-32°C)	Light soils

In wash water temperatures colder than 70°F (21°C), detergents do not dissolve well. Soils may be difficult to remove.

#### **Assured Water Temp**

Assured Water Temp electronically senses and maintains a uniform water temperature. It regulates incoming hot and cold water. It is automatically turned On when a cycle is selected. (See "Preset Cycle Settings" in "Cycles.")

Assured Water Temp is available with WARM/WARM, WARM/COLD and COLD/COLD settings. HOT/COLD (top) and COLD/COLD (bottom) are for tap water that is not temperature controled.



- Assured Water Temp ensures consistent cleaning.
- When using Assured Water Temp on COLD/COLD, warm water is added to the washer to maintain a termperature of approximately 75°F (24°C), so detergents dissolve properly.
- Warm washes are regulated at approximately 100°F (38°C).
- Warm rinses are regulated at approximately 75°F (24°C). This
  is a cooler warm rinse than you are used to, but it saves
  energy and gives proper rinsing. The load is a comfortable
  temperature to remove from the washer

#### Soil Level

Soil Level is preset for each wash cycle. (See "Preset Cycle Settings" in "Cycles.") As you press Soil Level pad, the cycle time (minutes) will increase or decrease in the ESTIMATED TIME REMAINING display and a different Soil Level light will glow. To get the minimum wash time, press the pad until the indicator light next to REFRESH illuminates. This is the shortest wash time available for that cycle.

Extra Heavy
Heavy
Normal
Light
Refresh

Estimated Time Remaining
Soil
Level

When a wash cycle is started, the estimated time remaining for the cycle, including fills and drains, will be displayed. The time will count down to the end of the cycle.

#### Adjustable Cycle Signal

A tone will sound at the end of the cycle. The sound level of this tone can be adjusted by pressing CYCLE SIGNAL. The volume of tone you will hear at the end of the cycle will sound as the pads are pressed.

LouderSofterOff
Cycle
Signal

#### Indicator Lights

#### Cycle

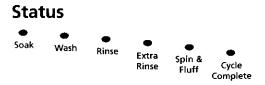
Located next to each pad, these lights show the cycle you have selected.

#### **Options**

These lights show the Options you have selected.

#### **Washer Status**

These lights show what portion of the cycle the washer is operating. Soak and Extra Rinse status lights will glow if the option was selected.



#### Operating Controls Start

Press START to start your washer after a cycle has been selected. Be sure all desired Options have been selected. The lid must be closed for the washer to start.



#### Stop/Cancel

Press STOP/CANCEL once to pause or stop the washer at any time. Press START to complete the cycle from where it was stopped. Press STOP/CANCEL twice to turn off the washer.



# LAUNDRY TIPS

#### Preparing clothes for washing

Follow these recommendations to help you prolong the life of your garments.

- Close zippers, snaps, and hooks to avoid snagging other items. Remove pins, buckles, and other hard objects to avoid scratching the washer interior. Remove non-washable trim and ornaments.
- Empty pockets and turn them inside out.
- Turn down cuffs, brush away lint and dirt.
- Turn synthetic knits inside out to avoid pilling.
- Tie strings and sashes so they will not tangle.
- Mend tears, loose hems, and seams.
- Treat spots and stains.
- Stained or wet garments should be washed promptly for best results.

#### Sorting

- Separate heavily soiled items from lightly soiled ones, even if they would normally be washed together. Separate lint givers (towels, chenille) from lint takers (corduroy, synthetics, permanent press). When possible, turn lint givers inside out.
- Separate dark colors from light colors, colorfast items from non-colorfast items.
- Sort by fabric and construction (sturdy cottons, knits, delicate items).

### Loading

#### Loading suggestions (maximum size loads).

#### Super Capacity Plus Washers

#### **Heavy Work Clothes**

4 jeans 4 workpants 2 sweatpants

4 workshirts

2 sweatshirts

#### Towels

10 bath towels

14 wash cloths

10 hand towels

Mixed Load

9 T-shirts

3 sheets (1 king, 2 twin) 4 pillowcases

9 shorts

3 shirts 3 blouses 10 handkerchiefs

# 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

To clean your washer interior, add 1 cup (250 mL) of chlorine bleach and 2 scoops or caps full of detergent into your dispenser, and run a complete cycle using hot water. Repeat this process if necessary.

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

### Water Inlet Hoses

Replace inlet hoses after five 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. If storing or moving your washer during freezing weather, winterize it.

#### 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 accidental flooding (due to a water pressure surge) while you are away.

#### 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 an Extend Spin cycle.
- 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.
- Run the washer through the Normal cycle with 1 scoop or cap full of detergent to clean out antifreeze.

#### To transport the washer:

- 1. Shut off both water faucets.
- 2. Disconnect and drain water inlet hoses.
- If washer will be moved during freezing weather, put in a quart (1 L) of R.V.-type antifreeze in the basket. Run washer on an Extend Spin cycle.
- 4. Disconnect the drain from the drain system.
- 5. Unplug the power cord.
- 6. Place the inlet hoses into the basket.
- Drape the power cord and drain hose over edge and into the basket
- Place the styrofoam plug retained from the washer's shipping material into basket opening. Close the lid and put a piece of tape over the lid and down to the front of the washer.

#### Re-installing the washer

- Follow the "Installation Instructions" to locate, level and connect the washer.
- Run the washer through the Normal cycle with 1 scoop or cap full of detergent to clean the washer and remove the antifreeze, if used.

# TROUBLESHOOTING

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

Washer displaying code messages. If any of these codes continue to occur, call for service.

#### "PF" (Power Failure) flashes

Was the washing cycle interrupted by a power failure? Press START to continue the cycle from the moment that power was lost, - OR - Press STOP/CANCEL to clear the display and completely cancel the cycle.

#### ■ "FL" (Over Fill) flashes

The washer will beep every 10 seconds with no time-out. The pump will cycle one half minute on, one half minute off, until the over fill switch is reset or power is discontinued to the unit. Press STOP/CANCEL to clear the display. Shut off the water faucets to the inlet hoses if water continues to flow.

#### ■ "Er" (Processor Reset Error)

Cycle information was not stored during a power failure. Press STOP/CANCEL to clear the display.

#### ■ "LF" (Long Fill) flashes

Are the water inlet hoses kinked or clogged? Are the water inlet valve screens clear? Press STOP/CANCEL to clear the display.

"CE" (Communications Error) flashes - beeps once Press STOP/CANCEL to clear the display.

#### "Ld" (Long Drain) flashes

Is the drain hose kinked or clogged?
Press STOP/CANCEL to clear the display.

#### "CA" or "CI" (Current Limit)

Is the washer overloaded?
Press STOP/CANCEL to clear the display.

#### ■ "Or" (Open Relay)

Washer operation failure. Call for service.

#### ■ "Sr" (Stuck Relay)

Washer operation failure. Call for service.

#### "LS" (Lid Switch Error) flashes

Is the washer lid open? Close the lid and press START to continue the cycle.

Is the lid closed? Open and close the lid. Press STOP/CANCEL to clear the display.

#### ■ "SL" (Suds Lock)

Press STOP/CANCEL to clear the display. Drain/Spin load: restart cycle. **Do not add detergent.** Use cold water.

#### "dt" (Diagnostic Tests)

For service diagnostics only. Press STOP/CANCEL to clear the display.

#### ■ "ob" (Off Balance)

Is the load unbalanced? Redistribute the load. Close lid and press START.

#### Washer won't fill, rinse or wash

#### Does the water level seem too low, or does the washer appear to not fill completely?

This washer uses very little water and never fills completely. Water will not be seen over the top of the wash plate.

#### Check the following:

Is the power cord plugged into a grounded 3 prong outlet?

Is there power at the plug? Check electrical source or call electrician.

Are the hot and cold water faucets turned on?

Is the water inlet hose kinked?

Are the water inlet valve screens clogged?

#### Washer stops

#### Check the following:

is the power cord plugged into a grounded 3 prong outlet?

Is there oversudsing? Cancel the current cycle. Press RINSE & SPIN to drain the load. Re-select your desired cycle and press START. **Do not add detergent.** Use cold water.

Are the hot and cold water faucets turned on?

Is the water inlet hose kinked?

Are the water inlet valve screens clogged?

#### ■ After opening the lid, did you press START?

If the lid is opened during washer operation, the washer will stop. Closing the lid will not restart the washer. You must press START.

#### Is there power at the plug?

Check electrical source or call electrician.

Has a fuse blown or has the circuit breaker tripped? If problem continues, call electrician.

#### ■ Are you using an extension cord?

Do not use an extension cord.

#### ■ Is the washer overloaded?

Wash smaller loads. See "Starting Your Washer" for maximum load size.

#### Did you add more items to the load once the washer started?

Once the load is wet, there may appear to be space for more items. For best results determine load size with dry items only.

#### Washer won't drain or spin

Is the drain hose clogged, or the end of the drain hose more than 96 inches (2.4 m) above the floor? See "Installation Instructions" for proper installation of drain hose.

#### ■ Is the lid open?

The lid must be closed during operation.

#### Is there excessive sudsing?

For best results, use High Efficiency detergents like TIDE\* HE, which produce less suds. Follow manufacturer's directions.

#### ■ Is your voltage low?

Check electrical source or call electrician. Do not use an extension cord.

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

# 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 "Installation Instructions.")

#### Washer makes noise

#### Is the load balanced and the washer level?

The wash load should be balanced. See "Starting Your Washer" for maximum load size.

The washer must be level. The front feet should be properly installed and the nuts tightened. Reset the rear leveling legs if needed. (See "Installation Instructions.")

Are the self-adjusting rear feet installed?

Can you hear water spraying? This is part of the wash action.

If water is drained quickly from the washer, you may hear air being pulled through the pump. This happens during the end of draining. It is normal.

When the cycle changes from washing to draining or spinning, you may hear a noise as the drive system shifts. This is normal.

# Are you washing items with metal snaps, buckles or zippers?

You may hear metal items touching the basket. This is normal.

#### Are you washing a small load?

You will hear more splashing sounds when washing small loads. This is normal.

#### Is the washer installed on a solid floor?

Refer to the "Installation Instructions" for flooring requirements.

#### Washer leaks

#### Check the following:

Are the fill hose stight? Are the fill hose washers properly seated? Is the drain hose clamp properly installed? (See "Installation Instructions.")

#### ■ Is the sink or drain clogged?

Sink, floor drain and standpipe must be able to handle 17 gallons (64.1 L) of water per minute.

#### Is water bouncing off the tub ring or the load?

The wash load should be balanced and not overloaded. If not, the fill or spray rinses can bounce off the load.

The washer must be level. The front and rear feet should be properly installed and the nuts tightened. Reset the self-adjusting rear feet if needed. (See "Installation Instructions.")

#### Did you pull the drain hose from the washer cabinet and install it in a standpipe or laundry tub? (See "Installation Instructions".)

Check household plumbing for leaks.

#### Washer basket is crooked

■ Is the load balanced and the washer level?

The wash load should be balanced.

The washer must be level. The front feet should be properly installed and the nuts tightened. Reset the rear leveling legs, if needed. (See "Installation Instructions.")

#### Dispensers clogged or leaking

Are the laundry products in the correct dispenser? Add the correct amounts of detergent, fabric softener or chlorine bleach to the correct dispenser. Add powdered or liquid color-safe bleach to the detergent dispenser. Do not use the chlorine bleach dispenser for color-safe bleach.

#### Load too wet

- Did you use the right cycle for the load being washed? Select a cycle with a higher spin speed.
- Did you use a cold rinse?

Cold rinses leave loads wetter than warm rinses. This is normal.

#### Did you use regular laundry detergent?

Regular detergent can cause too much suds and leave the load wet. Use High Efficiency detergents like TIDE\* HE.

#### Residue or lint on load

#### Did you add detergent to the dispenser?

For best results, use the dispenser to dissolve the detergent.

#### 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. See "Starting Your Washer" for maximum load size. Lint can be trapped in the load if overloaded. Wash smaller loads.

#### Check the following:

Was paper or tissue left in 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 70°F (21°C)?
  Wash water colder than 70°F (21°C) may not completely dissolve the detergent.
- Are you using a gentle wash cycle? Consider using liquid detergent for slow speed cycles like Bulky Items, Hand Wash, Wool.

#### Stains on load

- Did you add detergent to the dispenser?
   For best results, use the dispenser to dissolve the detergent.
- Did you use enough detergent?

  Use enough detergent to remove soil and hold it in suspension.

  For best performance, use High Efficiency detergents like

  TIDE\* HE, at the manufacturer's recommended amounts.
- Did you add fabric softener directly to the load?
   Use your fabric softener dispenser. Do not drip fabric softener on 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 dye transfer, unload the washer as soon as it stops.
- Did you use a fabric softener dispensing ball?
   Use the fabric dispenser provided with the washer.
   Dispensing balls will not operate correctly with this washer.
- Did you use powder detergent in a low speed cycle? Consider using liquid detergent.
- Did you add detergent, chlorine bleach or fabric softener too late in the cycle?
  Detergent and chlorine bleach should be added to the dispensers before starting the washer. Fabric softener should be added before the rinse status light is lit.
- Did you use QUICK WASH on a large load? QUICK WASH is designed to wash only a few items for best results.

#### Load is wrinkled

- 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 Delicate Casual cycle or another cycle with a low spin speed to reduce wrinkling.
- Did you overload the washer?

  The wash load must be balanced and not overloaded. Loads should move freely during washing.
- Are the hot and cold water hoses reversed? Check to be sure the hot and cold water hoses are connected to the right faucets. (See "Installation Instructions.")

#### Load is tangled or twisted

Did you overload the washer? See "Starting Your Washer" for maximum load size. Loads should move freely during washing.

#### Gray whites, dingy colors

- Did you properly sort the load?
   Dye transfer 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. Hot water should be at least 111°F (44°C) to clean or greasy soils.
- Did you use enough detergent, or do you have hard water?

Use more detergent for washing heavy soils in cold or hard water. Water temperature should be at least 70°F (21°C) for soap to dissolve and work properly.

#### Garment damage

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 prevent tangling?

Were items damaged before washing? Mend rips and broken threads in seams before washing.

- Did you overload the washer? See "Starting Your Washer" for maximum load size.
- Did you properly add chlorine bleach? Do not pour chlorine bleach directly on load. Use your liquid chlorine bleach dispenser. Wipe up bleach spills. Undiluted bleach will damage fabrics. Do not place load items on top of the bleach dispenser when loading and unloading the washer.
- Did you follow the manufacturer's care label instructions?

#### Cycle too long

■ Are you using a High Efficiency Detergent?

If using a regular sudsing detergent, the washer may be using extra rinses to remove the suds, which will cause the cycle to run longer. Use a High Efficiency detergent like TIDE® HE, which produces less suds, or reduce the amount of regular detergent.

#### Wash temperature is not what I picked

Are the hot and cold water inlet hoses reversed?
As washing progresses, the wash temperature will decrease slightly for hot and warm washes. This is normal.

# LID INSTRUCTIONS

These instructions are found under the lid of your washer.

GARMENT CARE SYMBOL	WASHER CYCLE	FABRIC/LOAD TYPE
	HEAVY DUTY	EXTRA DIRTY
	NORMAL	COTTONS
	DELICATE / CASUAL	SYNTHETICS / BLENDS
	DELICATE / CASUAL	KNITS
<b>*</b>	HAND WASH	LINGERIE

GARMENT CARE SYMBOL	WATER TEMP SETTINGS	BLEACH RECOMMENDATION
	HOT WASH	
	WARM WASH	1
•	COLD WASH	
$\triangle$		ANY BLEACH
Δ		NON-CHLORINE BLEACH
*		DO NOT BLEACH

FOR BEST WASH PERFORMANCE USE A HIGH EFFICIENCY / LOW SUDSING DETERGENT.

### OPERATING SUGGESTIONS

1. CYCLE	Select the cycle according to the fabric type being washed. Press START, if the OPTIONS are at the desired settings.
WHITEST WHITES	For extra whitening and brightening (with 1 cup of liquid chlorine bleach).  Deep cleans white items such as underwear, sheets and socks.
HEAVY DUTY	For sturdy fabrics and heavy soil.  Deep cleans ground-in dirt on work clothes and play wear.
NORMAL	For mixed loads and average soil.  Cleans a variety of items including linens and everyday wear.
JEANS/DARKS	For dark colored cotton items that may run or fade. Reduces fading of dark colored items like denim jeans and casual cottons. (To minimize fading, turn garment inside out before laundering.)
BULKY ITEMS	For thoroughly washing large, bulky items. Cleans big items such as comforters, pillows and rugs.
QUICK WASH	For quickly cleaning a few lightly soiled items.  Cleans and refreshes your favorite item of

clothing in a hurry.

DELICATE/ CASUAL	For fabric blends and all garments indicating "gentle" cycle on the care label. Keeps colored items like golf shirts, cottons sweaters and wrinkle-resistant clothes looking new and uses a slower spin to prevent wrinkles from setting.
WOOL	For many washable items normally dry cleaned. Gently cleans items such as wool sweaters and silk blouses.
HAND WASH	For garments indicating "hand wash" on the care label. Gently cleans fine washables like lingerie and sweaters.
RINSE & SPIN	Rinses the load without washing.
2. OPTIONS	нтуу түүл эмч түүлөгчү бүнү түүн түүчү бүчү бай бай бай орону на ньы элгэл байгал тайын артала орону тайын ашы Э
SOIL LEVEL	Fine tunes wash time for different levels of dirty clothes.
WATER TEMP	Provides best care and cleaning on Assured Water Temp selections.
SOAK	Loosens soils when added to any cycle.
EXTRA RINSE	Adds an additional rinse to any cycle.
EXTEND SPIN	Extracts more water from heavy items.

### FOR BEST STAIN REMOVAL RESULTS

It's best to wash stains as soon as possible.	Use liquid chlorine bleach dispenser	Use hottest wash temperature safe for fabric.
Ring around the Collar	<b>✓</b>	WARM or HOT
Dirty Mechanical Oil		WARM or HOT
Mud	1	WARM or HOT
Ketchup, Tomato Products	1	WARM or HOT
Perspiration, Deodorants		WARM or HOT
Grass	1	WARM or HOT
Blood	1	COLD or WARM
Ball Point Pen, Ink	1	WARM or HOT
Chocolate, Coffee	1	WARM or HOT
Cosmetics		WARM or HOT

Do not tumble dry soiled or stained items. Heat may permanently set stains. For additional information regarding stains refer to owners manual.

# 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, follow the instructions below.

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

#### If you need replacement parts

If you need to order replacement parts, we recommend that you only use FSP\* factory specified parts. These parts will fit right and work right because they are made with the same precision used to build every new WHIRLPOOL\* appliance.

#### To locate FSP® replacement parts in your area:

In the U.S.A., call the Customer Interaction Center at 1-800-253-1301, or your nearest designated service center.

In Canada, call 1-800-807-6777, or your nearest designated service center.

### In the U.S.A.

Call the Whirlpool Customer Interaction Center toll free: 1-800-253-1301.

#### 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, repair parts distributors, and service companies

Whirlpool designated service technicians are trained to fulfill the product warranty and provide after-warranty service anywhere in the United States.

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

#### For further assistance

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

Whirlpool Brand Home Appliances Customer Interaction Center c/o Correspondence Dept. MD 8020 553 Benson Road Benton Harbor, MI 49022-2400

Please include a daytime phone number in your correspondence.

#### In Canada

Call the Inglis Limited Customer Interaction Center toll free: 1-800-461-5681 8:30 a.m. - 5:30 p.m. (EST).

#### Our consultants provide assistance with:

- Features and specifications on our full line of appliances
- Referrals to local dealers

#### For service in Canada

Call 1-800-807-6777. Inglis designated service technicians are trained to fulfill the product warranty and provide after-warranty service anywhere in Canada.

#### For further assistance

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

Customer Interaction Center Inglis Limited 1901 Minnesota Court Mississauga, Ontario L5N 3A7

Please include a daytime phone number in your correspondence.

# WHIRLPOOL® WASHER WARRANTY

#### **ONE-YEAR FULL WARRANTY**

For one year from the date of purchase, when this washer is operated and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation will pay for FSP° replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by a Whirlpool designated service company.

#### **FIVE-YEAR LIMITED WARRANTY**

For five years from the date of purchase, when this washer is operated and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation will pay for FSP\* replacement parts for the following, if defective in materials or workmanship: porcelain top and lid (against chipping and rust); drive system belt and pulleys; the electronic machine control board.

#### TEN-YEAR LIMITED WARRANTY

For ten years from the date of purchase, when this washer is operated and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation will pay for FSP\* replacement parts for the outer tub should it crack or fail to contain water, if defective in materials or workmanship.

#### LIFETIME LIMITED WARRANTY

For the lifetime of the washer, when this washer is operated and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation will pay for FSP\* replacement parts for the Stainless Steel wash basket if defective in materials or workmanship. This warranty does not include any polishing marks found in the bottom of the basket which occurs during the break in period of the washer.

#### Whirlpool Corporation will not pay for:

- 1. Service calls to correct the installation of your washer, to instruct you how to use your washer, or to replace house fuses or correct house wiring or plumbing.
- 2. Repairs when your washer is used in other than normal, single-family household use.
- 3. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with local electrical and plumbing codes, or use of products not approved by Whirlpool Corporation.
- 4. Any labor costs during the limited warranties.
- 5. Replacement parts or repair labor costs for units operated outside the United States and Canada.
- 6. Pickup and delivery. This product is designed to be repaired in the home.
- 7. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- 8. In Canada, travel or transportation expenses for customers who reside in remote areas.

# WHIRLPOOL CORPORATION AND INGLIS LIMITED 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 50 United States and Canada, this warranty does not apply. Contact your authorized Whirlpool dealer to determine if another warranty applies.

If you need service, first see "Troubleshooting." Additional help can be found by checking "Assistance or Service," or call our Customer Interaction Center at 1-800-253-1301 from anywhere in the U.S.A. or write: Whirlpool Corporation, Customer Interaction Center, c/o Correspondence Dept., MD 8020, 553 Benson Road, Benton Harbor, MI 49022-2400. In Canada, call Inglis Limited at 1-800-807-6777.

4/00

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

Write down the following information about your washer to better 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/plate, located on your appliance as shown in "Parts and Features".

Dealer name	<del> </del>	
Address		
Phone number		
Model number		
Serial number		
Purchase date		

All rights reserved.