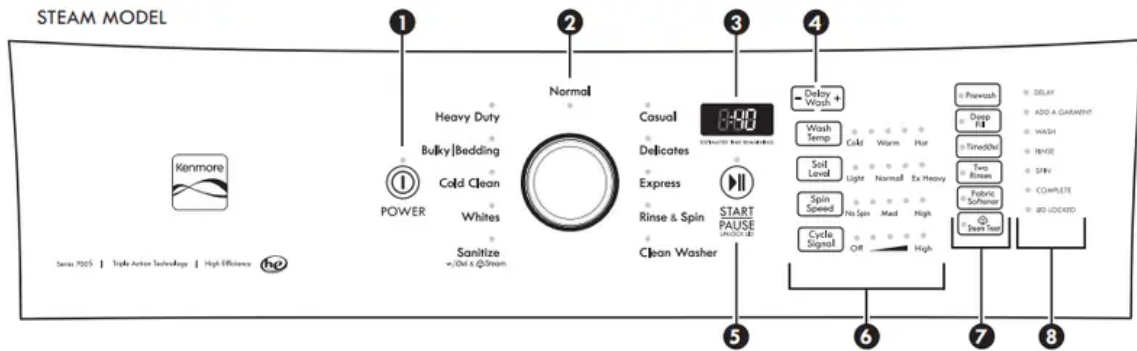
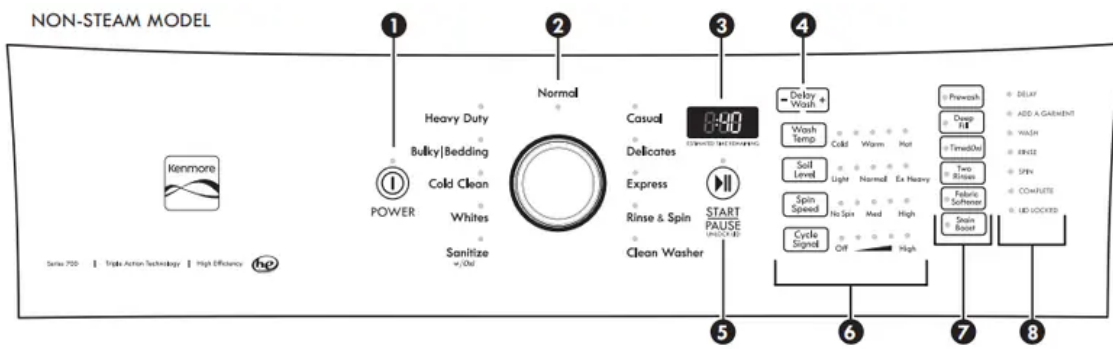


# CONTROL PANEL AND FEATURES

## STEAM MODEL



## NON-STEAM MODEL



Not all features and cycles are available on all models.





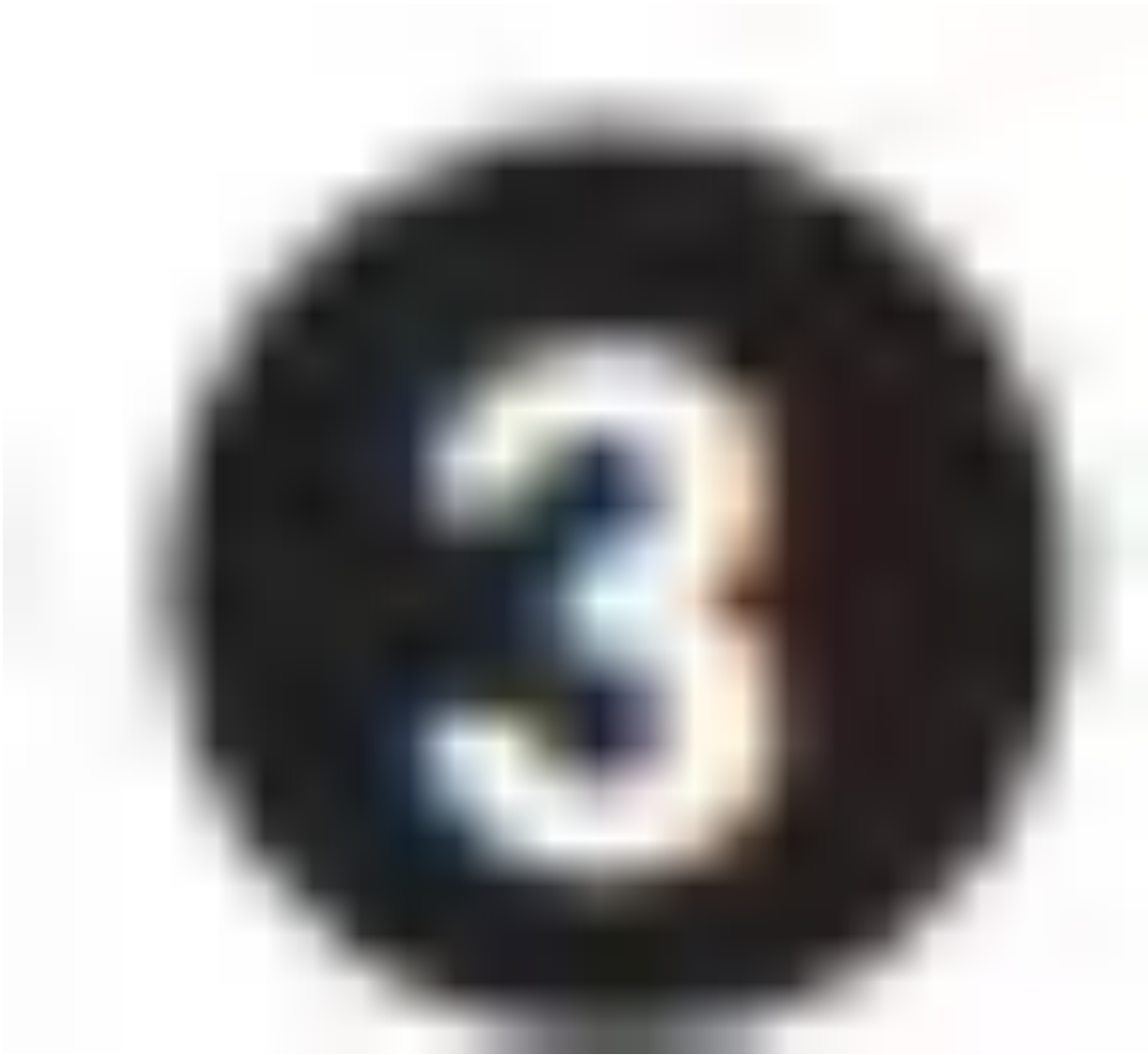
## **POWER BUTTON**

Touch to turn on the washer Touch to stop/cancel a cycle at any time



### **WASH CYCLE KNOB**

Turn the Wash Cycle knob to select a cycle for your laundry load. See “Cycle Guide” for detailed descriptions of cycles.



### **TIME DISPLAY**

The Estimated Time Remaining display shows the time required for the cycle to complete. Factors such as load size and water pressure may affect the time shown in the display. Overloading, unbalanced loads, or excessive suds may cause the washer to adjust the cycle time as well.



## **DELAY WASH**

Use “+” and “-” to delay the start of the wash cycle by up to 12 hours. To turn off Delay Wash, use “+” and “-” to set the delay time to “0,” or touch POWER



### **START/PAUSE/UNLOCK LID BUTTON**

Touch and hold START/PAUSE button for up to 3 seconds or until the washer starts the selected cycle; touch again to pause a cycle

**NOTE:** If the washer is spinning, it may take several minutes to unlock the lid



## **CYCLE MODIFIERS**

When you select a cycle, its default settings will light up

### **WASH TEMP**

Wash Temp control senses and maintains uniform water temperatures by regulating incoming hot and cold water

Select a wash temperature based on the type of fabric and soils being washed For best results and following the garment label instructions, use the warmest wash water safe for your fabric

- On some models and cycles, warm and hot water may be cooler than what your previous washer provided
- Even for cold wash settings, some warm water may be added to the washer to maintain a minimum temperature

### **SOIL LEVEL**

Select the most suitable setting for your load For heavily soiled items, select Ex Heavy Soil Level for more wash time For lightly soiled items, select Light Soil Level for less wash time

Lighter soil level setting will help reduce tangling and wrinkling

## **SPIN SPEED**

This washer automatically selects the spin speed based on the cycle selected. The preset speeds can be changed. Not all spin speeds are available with all cycles.

- Faster spin speeds mean shorter dry times, but may increase wrinkling in your load.
- Slower spin speeds mean less wrinkling but will leave your load more damp.

## **CYCLE SIGNAL**

Use this option to adjust volume of the signal that sounds at end of cycle. The Cycle Signal is a helpful reminder to remove items from washer as soon as the cycle has completed.

### **To turn Button Sounds either On or Off:**

While washer is on, touch and hold Cycle Signal for 3 seconds. Washer will make a single beep when the process is complete.

### **NOTE:**

- Cycle Signal button will still operate, even if you turned the button sounds off.
- Whatever your preferences are, they remain in effect through a power loss.
- The Default setting for button sounds is ON.



## **CYCLE OPTIONS**

You may add or remove options for each cycle. Note that not all options can be used with all cycles, and some are preset to work with certain cycles.

### **PREWASH**

Use this option to add an extra agitation and soak time to the beginning of any cycle to break up tough stains.

### **DEEP FILL**

Will add the most amount of water for large or bulky loads. Items need to move freely. Tightly packing the load can lead to poor cleaning performance, and may increase wrinkling and tangling.

### **TimedOxi**

This washer is designed to dispense laundry boosters such as oxygenated stain treaters and color-safe bleach at the right time in the cycle for best cleaning performance. Do not use laundry boosters and chlorine bleach in the same cycle.

### **TWO RINSES**

This option can be used to automatically add a second rinse to most cycles.

**NOTE:** If you want to Drain and Spin only, select the Rinse

Spin cycle; then touch to turn off the Two Rinses option.

### **FABRIC SOFTENER**

This option must be set to ON if using fabric softener. It ensures that fabric softener is added at the correct time in the rinse for even distribution.

### **STAIN TREAT for Steam models or STAIN BOOST for Non-Steam models**

This option provides enhanced cleaning action for tough stains. It will add additional agitation and soak time to the cycle.



### **CYCLE STATUS LIGHTS INDICATOR**

The Cycle Status Lights show the progress of a cycle. At each stage of the process, you may notice sounds or pauses that are different from traditional washers.

#### **DELAY**

When the Delay Wash is selected, this light will come on to indicate your washer is set-up to run a delayed wash.

#### **ADD A GARMENT**

You may place additional clothing in the wash when the

Add a Garment indicator is lit without sacrificing wash performance. Touch START/PAUSE once. The Lid Locked light will turn off. Open the washer lid, add garments, and close the lid. Touch and hold START/PAUSE to restart.

## **WASH**

You will hear the motor and washplate moving the load. It is normal for some of the load to be above the water line. Low-water cleaning means concentrated cleaning. Rather than diluting detergent as done in an agitator-style washer, this washer delivers the detergent directly to the soils. The motor sounds may change at different stages in the cycle. The wash time is determined by the selected Soil Level.

## **RINSE**

You will hear sounds similar to the wash cycle as the washer rinses and moves the load. Fabric softener will be added if the Fabric Softener option was selected.

## **SPIN**

The washer spins the load at increasing speeds for proper water removal, based on the selected cycle and spin speed.

## **COMPLETE**

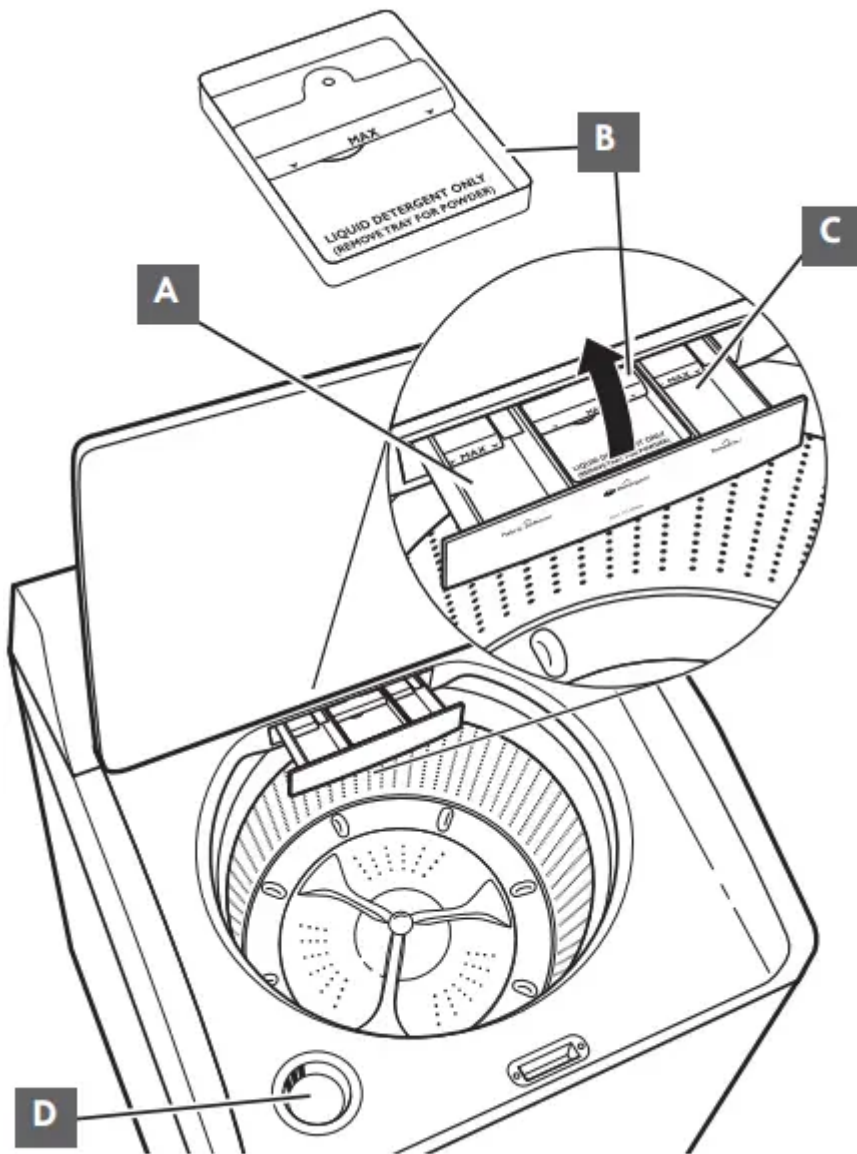
Once the cycle is complete, this light will come on. Remove the load promptly for best results.

## **LID LOCKED**

To allow for proper load sensing and spinning, the lid will lock and the Lid Locked light will turn on. This light indicates that the lid is locked and cannot be opened.

If you need to open the lid, touch START/PAUSE/Unlock Lid. The lid will unlock once the washer movement has stopped. This may take several minutes if the load was spinning at high speed. Touch and hold START/PAUSE/ Unlock Lid again for up to 3 seconds to resume the cycle

## Dispensers





### **Liquid fabric softener dispenser**

Pour measured liquid fabric softener into the liquid fabric softener dispenser, if desired. It will dispense automatically at the optimum time.

- Use only liquid fabric softener in this dispenser.



### High Efficiency “HE” detergent dispenser

Add liquid or powdered HE detergent product to this dispenser for your main wash cycle. Remove tray if using powder detergent.

**IMPORTANT:** Make sure tray is in drawer when using liquid detergent and removed when using powder detergent and do not go over the Max line.



*Use only High Efficiency (HE) detergent.*

**NOTE:** Follow the manufacturer's instructions to determine the amount of detergent to use. Do not add single-dose laundry packets, color-safe bleach, or fabric softener crystals to dispensers. They will not dispense correctly.



**Oxi**

**dispenser**

This dispenser holds up to  $\frac{3}{4}$  cup (180 mL) Oxi booster or other laundry booster, such as powdered or liquid color-safe bleach. Laundry boosters are automatically dispensed at the proper time during the wash cycle. Be sure to select Oxi from the options to ensure proper dispensing.

**NOTE:** Fill dispenser with only oxi. Do not mix with bleach.



### **Liquid chlorine bleach dispenser**

This dispenser holds up to  $\frac{3}{4}$  cup (180 mL) liquid chlorine bleach. The bleach will be automatically diluted and dispensed at the optimum time during the wash cycle. This dispenser cannot dilute powdered bleach.

**NOTE:** Fill dispenser with only liquid bleach.

### **CYCLE GUIDE**

Settings shown are default settings for that cycle. Once you select a cycle, the default modifiers or the previous set modifiers for that cycle will be lit. For best fabric care, choose the cycle that best fits the load being washed. Not all cycles and options are available on all models.

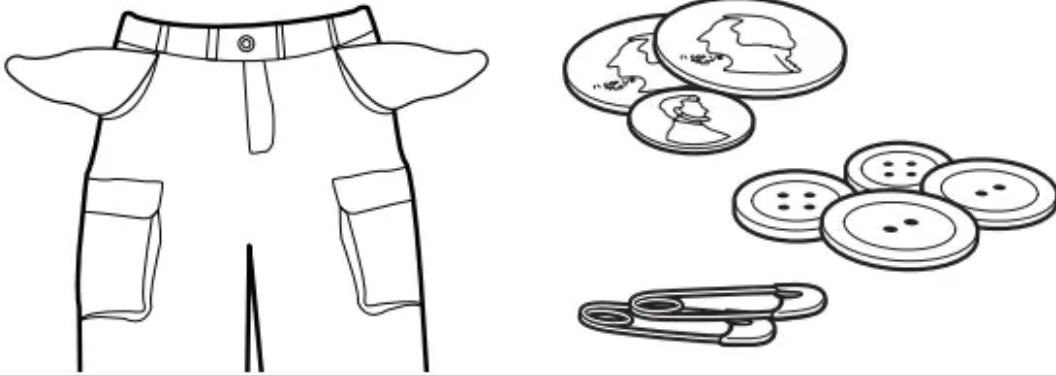
Items to Wash:	Cycle:	Wash Temp:*	Soil Level:	Spin Speed:	Available Options:	Cycle Details:
Cottons, linens, and mixed item loads	Normal	<input type="radio"/> Cold <input checked="" type="radio"/> Warm <input type="radio"/> Hot	<input type="radio"/> Light <input checked="" type="radio"/> Normal <input type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input type="radio"/> Med <input checked="" type="radio"/> High	Prewash TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Use this cycle to clean normally soiled cottons and mixed fabric loads. Default settings can be adjusted as needed.
No-iron fabrics, cottons, perm press, linens, synthetics	Casual	<input type="radio"/> Cold <input checked="" type="radio"/> Warm <input type="radio"/> Hot	<input type="radio"/> Light <input checked="" type="radio"/> Normal <input type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input checked="" type="radio"/> Med <input type="radio"/> High	Prewash TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Use this cycle for no-iron fabrics such as sport shirts, blouses, casual business clothes, permanent press, and blends. The cycle uses a warm wash, a cool down, and medium spin speeds for better wrinkle performance.
Machine-wash silks, hand-wash fabrics, and wool	Delicates	<input type="radio"/> Cold <input checked="" type="radio"/> Warm <input type="radio"/> Hot	<input checked="" type="radio"/> Light <input type="radio"/> Normal <input type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input checked="" type="radio"/> Med <input type="radio"/> High	Prewash TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Use this cycle for machine-washable delicate items. This cycle uses intermittent wash action with cool water and slow spin to gently care for fine washables and avoid shrinkage. Place small items in mesh bags before washing.
Lightly soiled items	Express	<input type="radio"/> Cold <input checked="" type="radio"/> Warm <input type="radio"/> Hot	<input checked="" type="radio"/> Light <input type="radio"/> Normal <input type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input type="radio"/> Med <input checked="" type="radio"/> High	Prewash TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Use this cycle to wash a few lightly soiled items that are needed in a hurry. This short cycle combines high-speed wash action and high-speed spin for best cleaning and shortened dry time.
Heavily soiled, colorfast fabrics	Sanitize w/Oxi & Steam or Sanitize w/Oxi (depending on model)	<input type="radio"/> Cold <input type="radio"/> Warm <input checked="" type="radio"/> Hot	<input type="radio"/> Light <input type="radio"/> Normal <input checked="" type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input type="radio"/> Med <input checked="" type="radio"/> High	Prewash TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Use this cycle to eliminate 99.9% of bacteria when used in conjunction with the Oxi option. Preset cycle setting must be used to achieve the proper sanitization. Be sure to add an Oxi product to the Oxi dispenser.
Heavily soiled white fabrics	Whites	<input type="radio"/> Cold <input type="radio"/> Warm <input checked="" type="radio"/> Hot	<input type="radio"/> Light <input type="radio"/> Normal <input checked="" type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input type="radio"/> Med <input checked="" type="radio"/> High	Prewash Deep Fill TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	This cycle adds liquid chlorine bleach to the load at the proper time for improved whitening of soiled white fabrics.
Bright or darkly colored cottons, linens, casual and mixed loads	Cold Clean	<input checked="" type="radio"/> Cold <input type="radio"/> Warm <input type="radio"/> Hot	<input type="radio"/> Light <input type="radio"/> Normal <input checked="" type="radio"/> Ex Heavy	<input type="radio"/> No Spin <input type="radio"/> Med <input checked="" type="radio"/> High	Prewash Deep Fill TimedOxi Two Rinses Fabric Softener Stain Treat or Stain Boost	Cold water with an additional wash action gently lifts stains while caring for fabrics. Settings may be adjusted as desired, but must use only cold water settings.

\* Wash temperatures vary according to the chosen cycle setting. All rinses are cold.

## USING YOUR WASHER

### 1. Sort and prepare your laundry

# 1. Sort and prepare your laundry



- Empty pockets Loose change, buttons, or any small object can pass under the washplate and become trapped, causing unexpected sounds.
- Sort items by recommended cycle, water temperature, and colorfastness
- Separate heavily soiled items from lightly soiled
- Separate delicate items from sturdy fabrics
- Do not dry items if stains remain after washing; heat can set stains into fabric
- Treat stains promptly
- Close zippers, fasten hooks, tie strings and sashes
- Remove non-washable trim and ornaments
- Mend rips and tears to avoid further damage to items during washing

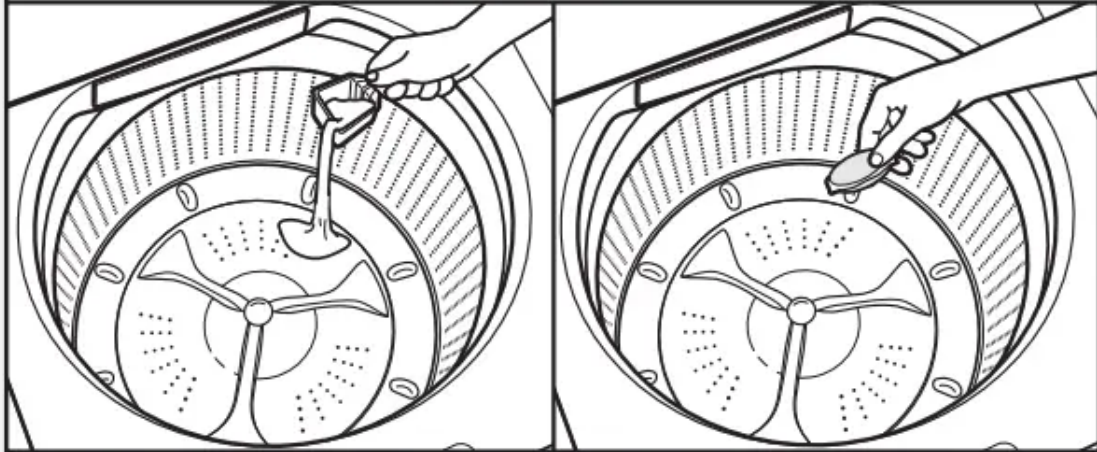
## Helpful Tips:

- For best performance, use HE liquid detergent when washing bulky items
- When washing waterproof or water-resistant items, load evenly See “Cycle Guide” for tips and more information on using the Bulky/Bedding cycle
- Use mesh bags to help prevent tangling when washing delicate or small items
- Turn knits inside out to avoid pilling Separate lint-takers from lint-givers Synthetics, knits, and corduroy fabrics will pick up lint from towels, rugs, and chenille fabrics

**NOTE:** Always read and follow fabric care labels instructions to avoid damage to your items

## 2. Add laundry products, if desired

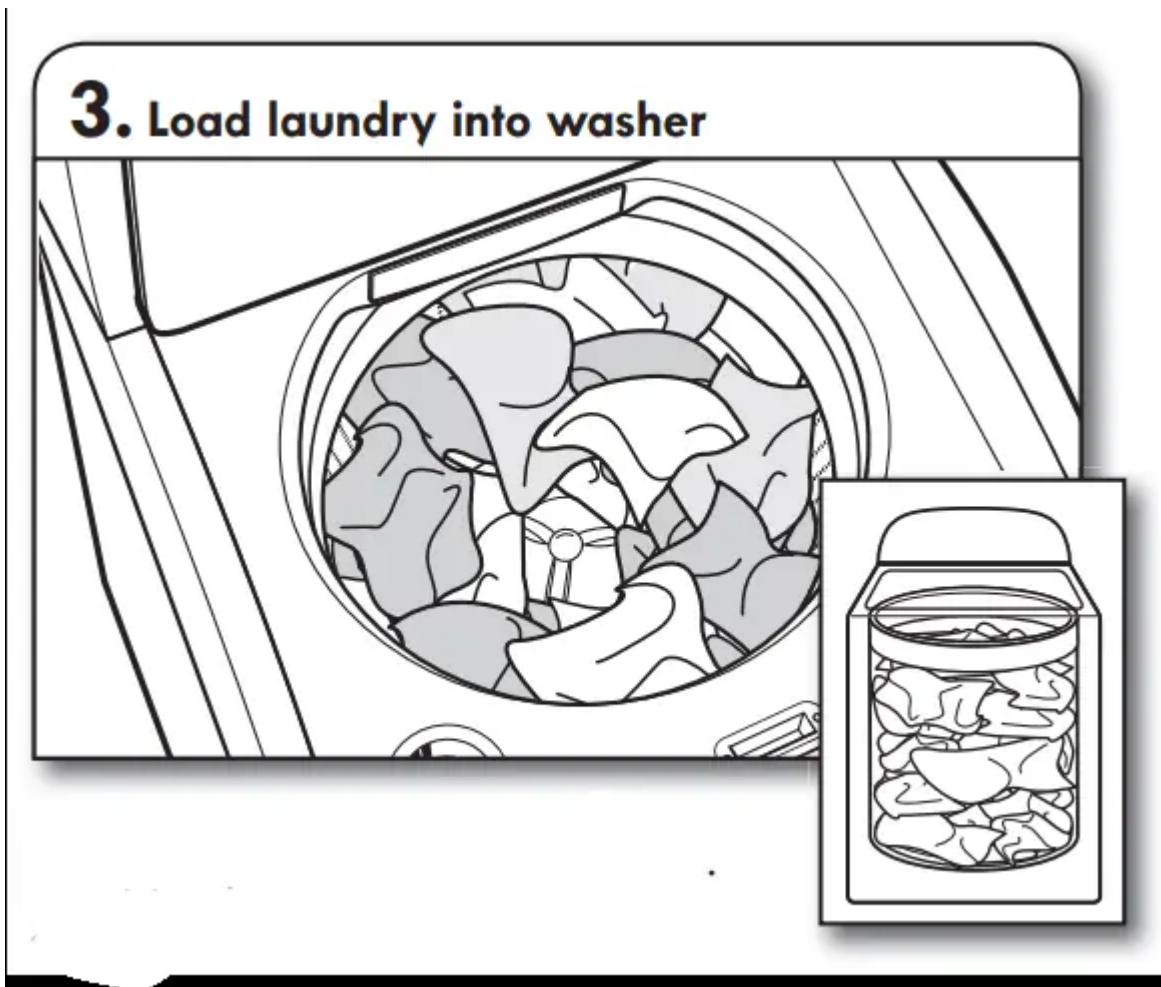
## 2. Add laundry products, if desired



Single-dose laundry packet, color-safe bleach, or fabric softener crystals can be added to the basket prior to adding laundry

**NOTE:** Do not add clothes to washer basket prior to adding laundry products Always follow manufacturer's instructions

### 3. Load laundry into washer



For best performance, load items in loose heaps evenly around the washplate

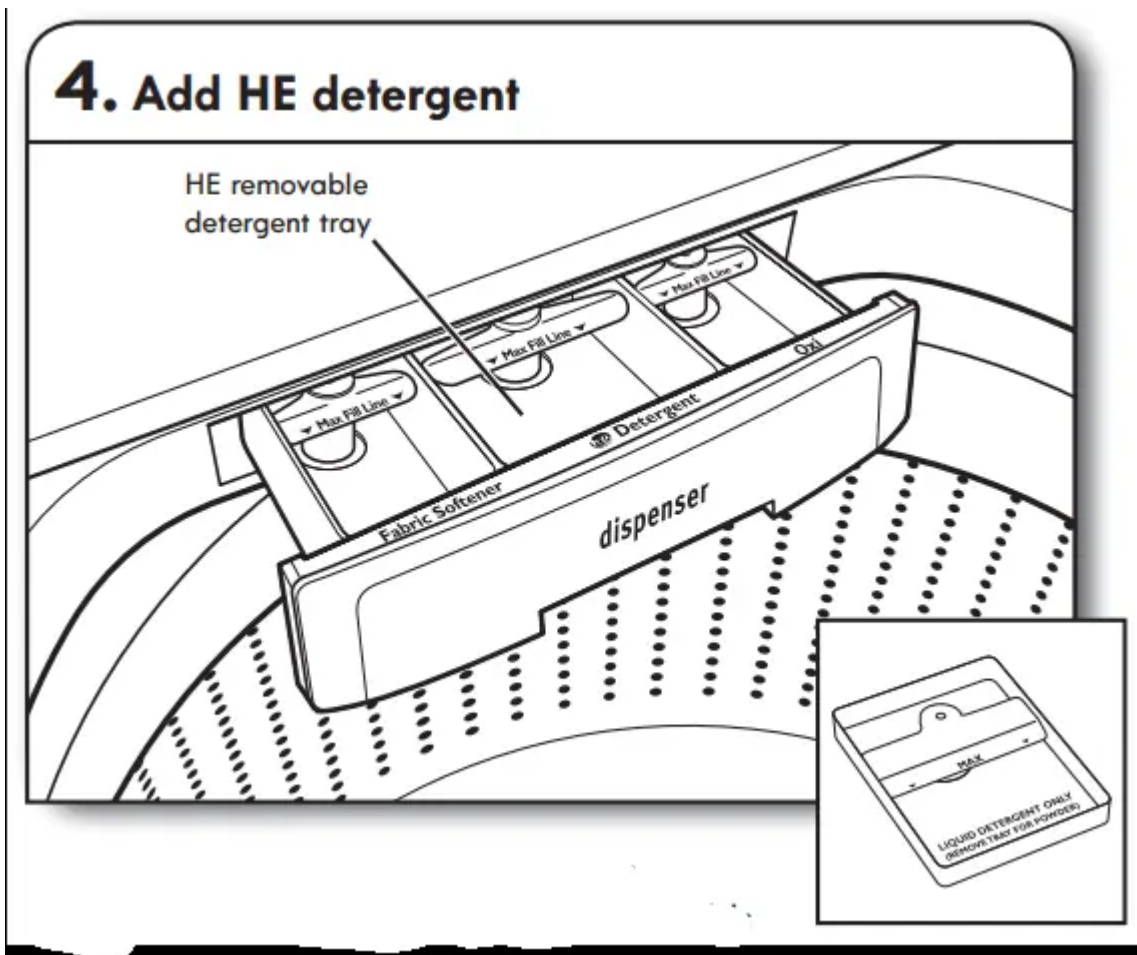
Try mixing different sized items to reduce tangling

**IMPORTANT:** Items need to move freely for best cleaning and to reduce wrinkling and tangling

#### **Using Laundry Product Dispensers**

**NOTE:** Do not add single-dose laundry packets, color-safe bleach, or fabric softener crystals to dispensers. They will not dispense correctly.

#### **4. Add HE detergent**



Add a measured amount of HE liquid detergent into detergent tray. This tray holds 3 oz. (89 mL). If adding powder HE detergent, remove inside tray. Do not overfill tray – adding too much detergent may cause detergent to be dispensed into the washer too early.

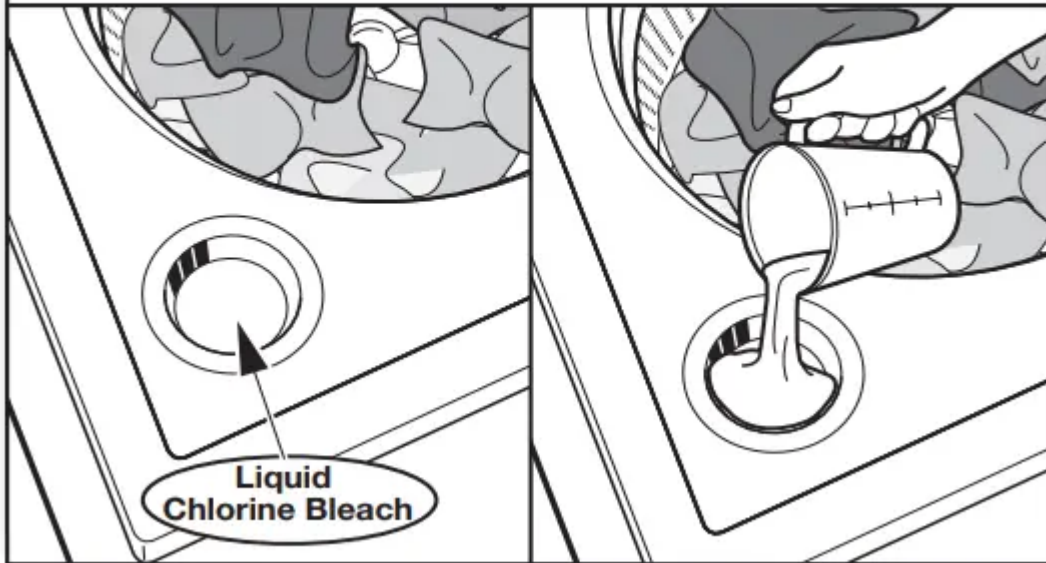
**NOTE:** Make sure tray is in drawer when using liquid detergent and removed when using powder detergent. Do not go over the Max line.

**IMPORTANT:** Use only High Efficiency detergents. The package will be marked “HE” or “High Efficiency.” Low-water washing creates excessive sudsing with a regular non-HE detergent. Using regular detergent will likely result in longer cycle times and reduced rinsing performance. It may also result in component failures and noticeable mold or mildew. HE detergents 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.

**HELPFUL TIP:** See “Washer Maintenance” for information on the recommended method of cleaning washer dispenser trays.

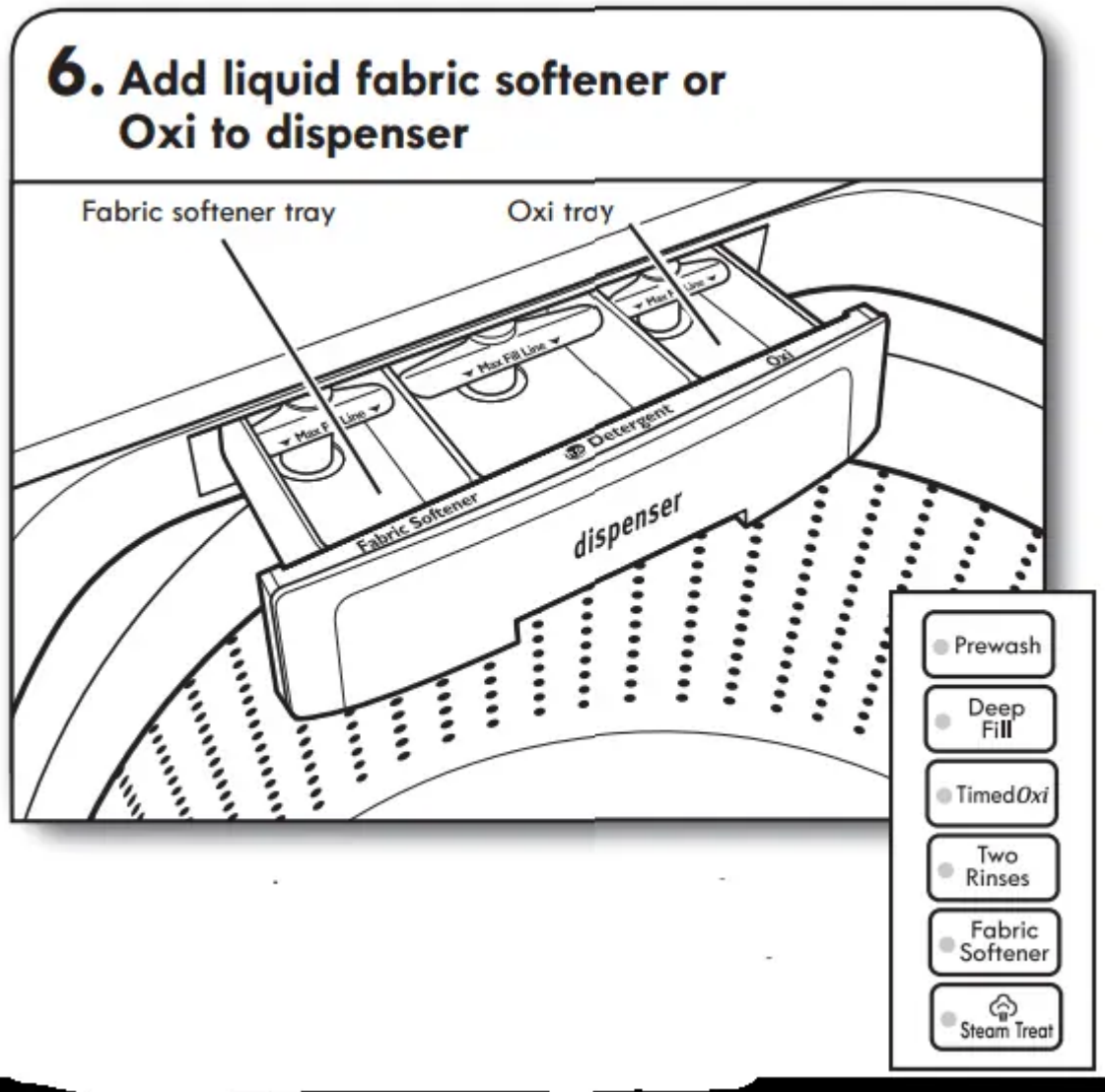
#### 5. Add liquid chlorine bleach to dispenser

## 5. Add liquid chlorine bleach to dispenser



Do not overfill, dilute, or use more than 1 cup (236 mL). Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

## 6. Add liquid fabric softener or Oxi to dispenser



Pour a measured amount of liquid fabric softener or Oxi-type boosters into tray; always follow manufacturer's directions for correct amount of fabric softener or Oxi based on your load size. Close dispenser drawer, then select TimedOxi and/or Fabric Softener option. Oxi is added during main wash and Fabric Softener is added during rinse.

**IMPORTANT:** TimedOxi and/or Fabric Softener option must be selected to ensure proper distribution at correct time in cycle. Do not overfill or dilute. Overfilling dispenser will cause fabric softener to immediately dispense into washer.

If Two Rinses option is selected, fabric softener will be dispensed into the last rinse.

It is normal for a small amount of water to remain in the dispenser at the end of a cycle.

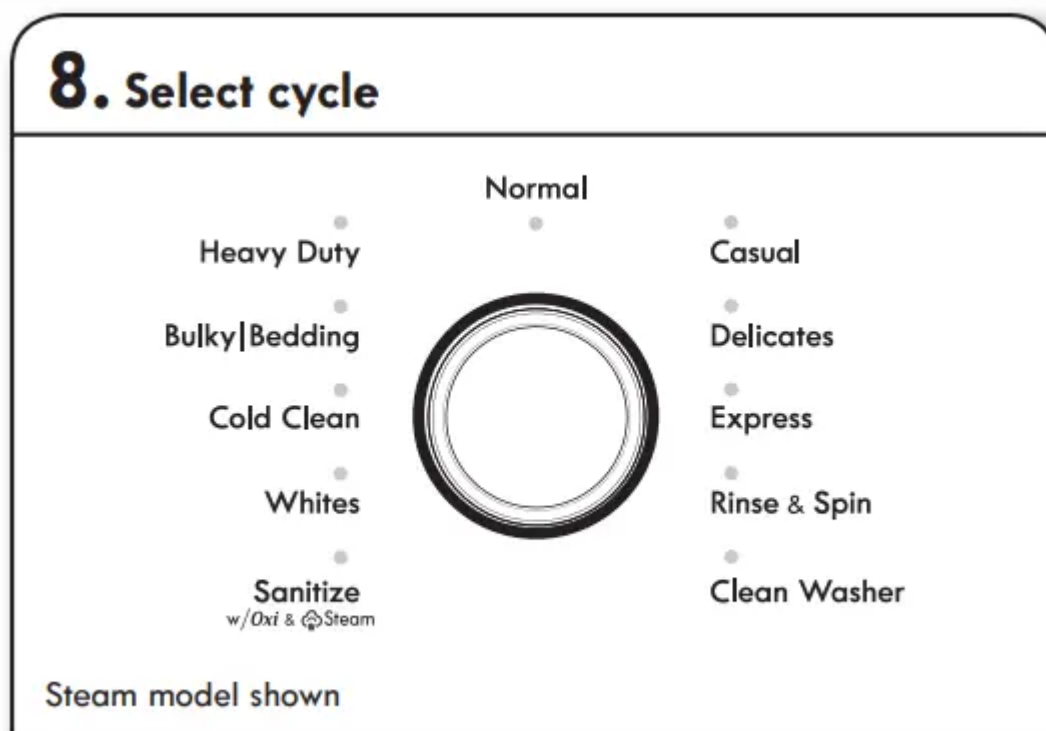
**7. Touch POWER to turn on washer**

## 7. Touch POWER to turn on washer



Make sure the dispenser drawer is closed completely, then touch POWER to turn on the washer. Other methods of turning the washer on include opening the lid or turning the cycle selection knob.

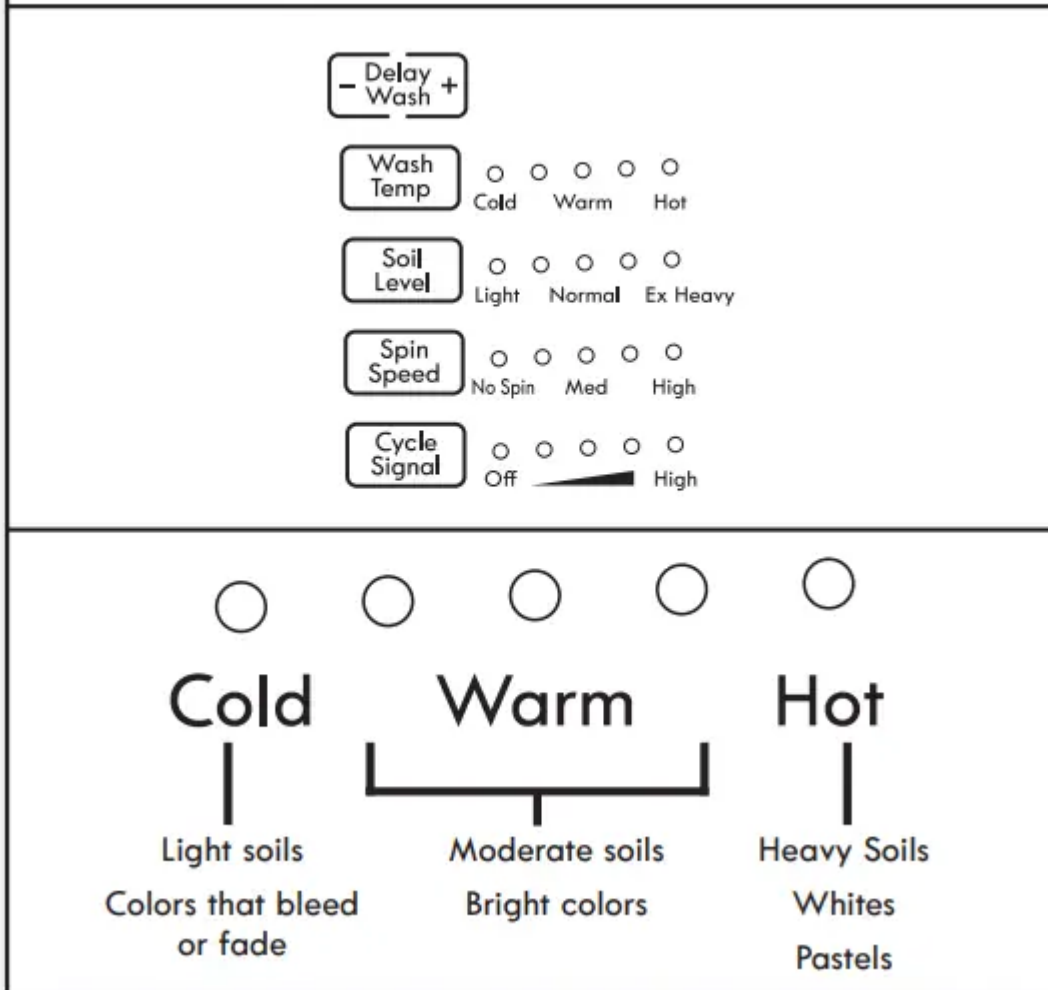
## 8. Select cycle



Turn cycle knob to choose your wash cycle.

## 9. Select cycle modifiers, if desired

## 9. Select cycle modifiers, if desired

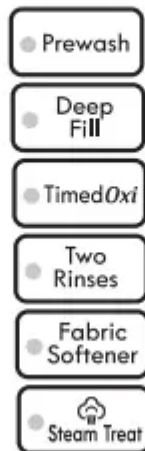


Once you select a cycle, the default settings for that cycle will be lit. Touch the cycle modifier buttons to change the Wash Temp, Soil Level, and Spin Speed, if desired. Not all settings are available with all cycles. Even for cold wash settings, some warm water may be added to the washer to maintain a minimum temperature.

**NOTE:** Always read and follow fabric care label instructions to avoid damage to your items. If not sure which temperature to use, refer to the diagram above or select a cooler temperature.

## 10. Select cycle options

## 10. Select cycle options



Steam model shown

Select any other cycle options you may wish to add, if not previously set. Some cycles will automatically add certain options such as Two Rinses. These may be turned off, if desired.

**NOTE:** Not all options are available with all cycles.

**11. Touch and hold START/PAUSE/Unlock Lid to begin wash cycle**

## 11. Touch and hold START/PAUSE/Unlock Lid to begin wash cycle



START | PAUSE  
UNLOCK LID

Touch and hold START/PAUSE/Unlock Lid button for up to 3 seconds to start the wash cycle. When the cycle has finished, the COMPLETE indicator will light and the end of cycle signal will sound (if set). Promptly remove items when cycle is done to avoid odor, reduce wrinkling, and avoid rusting of metal hooks, zippers, and snaps.

## **Unlocking the lid to add garments**

If you need to open the lid to add 1 or 2 missed items: Touch START/PAUSE/Unlock Lid to pause washer; the lid will unlock once the washer movement has stopped. This may take several minutes if the load was spinning at high speed. Then close lid and touch and hold START/PAUSE/Unlock Lid again for up to 3 seconds to restart the cycle.'

**IMPORTANT:** If lid is left open for more than 10 minutes, the water will pump out and F8E6 error code will appear on the display.

# **WASHER MAINTENANCE**

## **WATER INLET HOSES**

Replace inlet hoses after 5 years of use to reduce the risk of hose failure Periodically inspect and replace inlet hoses if bulges, kinks, cuts, wear, or leaks are found

When replacing your inlet hoses, mark the date of replacement on the label with a permanent marker

**NOTE:** This washer does not include inlet hoses See the Installation Instructions for more information

## **WASHER CARE**

### **Recommendations to Help Keep Your Washer Clean and Performing at its Best**

1. Always use High Efficiency (HE) detergents and follow the HE detergent manufacturer's instructions regarding the amount of HE detergent to use Never use more than the recommended amount because that may increase the rate at which detergent and soil residue accumulate inside your washer, which in turn may result in undesirable odor
2. Use warm and hot wash water settings sometimes (not exclusively cold water washes), because they do a better job of controlling the rate at which soils and detergent accumulate
3. Always leave the washer lid open between uses to help dry out the washer and prevent the buildup of odor-causing residue

### **Cleaning Your Top Loading Washer**

Read these instructions completely before beginning the routine cleaning processes recommended below This Washer

Maintenance Procedure should be performed, at a minimum, once per month or every 30 wash cycles, whichever occurs sooner, to control the rate at which soils and detergent may otherwise accumulate in your washer

### **Cleaning the Inside of the Washer**

To keep your washer odor-free, follow the usage instructions provided above, and use this recommended monthly cleaning procedure:

### **Clean Washer Cycle**

This washer has a special cycle that uses higher water volumes in combination with liquid chlorine bleach to clean the inside of the washer

#### **Begin procedure**

1. Chlorine Bleach Procedure:

1. Open the washer lid and remove any clothing or items
2. Add 1 cup (236 mL) of liquid chlorine bleach to the bleach compartment  
**NOTE:** Use of more liquid chlorine bleach than is recommended above could cause washer damage over time
3. Close the washer lid
4. Do not add any detergent or other chemical to the washer when following this procedure
5. Select the CLEAN WASHER cycle
6. Touch and hold the START/PAUSE/Unlock button to begin the cycle The Clean Washer Cycle Operation is described below

**NOTE:** For best results, do not interrupt cycle If cycle must be interrupted, touch POWER/CANCEL. (For models with no Power/Cancel button, touch and hold START/PAUSE/

Unlock for three seconds). After the Clean Washer cycle has stopped, run a Rinse & Spin cycle to rinse cleaner from washer

#### **Description of Clean Washer Cycle Operation:**

1. This cycle will fill to a water level higher than in normal wash cycles to provide rinsing at a level above the water line for normal wash cycle
2. During this cycle, there will be some agitation and spinning to increase the removal of soils

After this cycle is complete, leave the lid open to allow for better ventilation and drying of the washer interior

#### **Cleaning the Dispensers**

After a period of using your washer, you may find some residue buildup in the washer's dispensers To remove residue from the dispensers, wipe them with a damp cloth and towel dry Do not attempt to remove the dispensers or trim for cleaning The dispensers and trim are not removable If your model has a dispenser drawer, however, remove the drawer and clean it before or after you run the Clean Washer cycle Use an all-purpose surface cleaner, if needed

#### **Cleaning the Outside of the Washer**

Use a soft, damp cloth or sponge to wipe away any spills

Use only mild soaps or cleaners when cleaning external washer surfaces

**IMPORTANT:** To avoid damaging the washer's finish, do not use abrasive products

### NON-USE AND VACATION CARE

Operate your washer only when you are home. If moving, or not using your washer for a period of time, follow these steps:

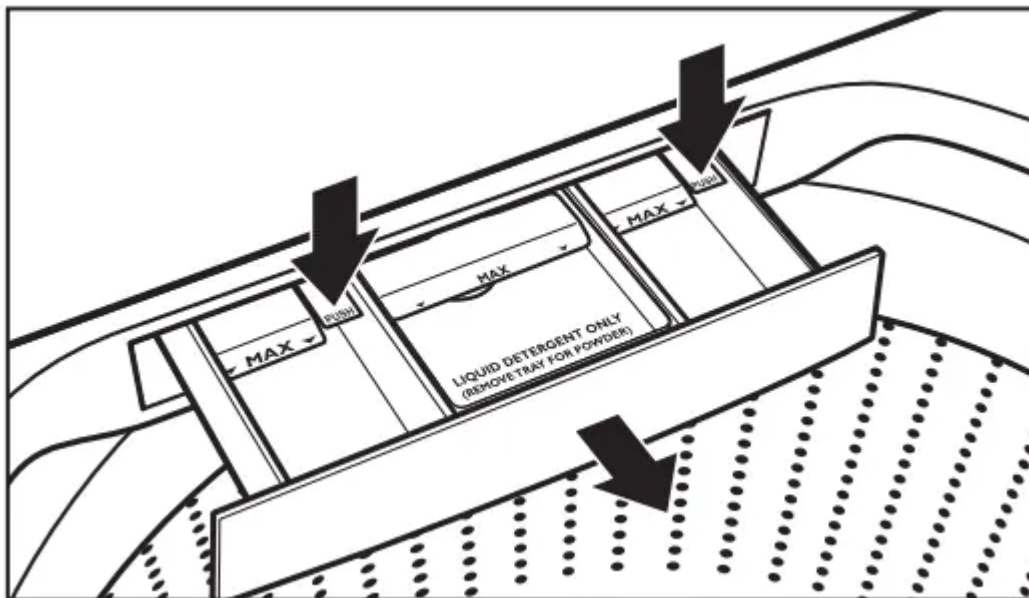
Unplug or disconnect power to washer

Turn off water supply to washer, to avoid flooding due to water pressure surge

### CLEANING YOUR DISPENSER

You may find laundry product residue leftover in your dispenser drawer. To remove residue, follow this recommended cleaning procedure:

1. Pull drawer out until you feel resistance
2. Push 2 tabs downward, and then continue pulling out
3. Wash in warm, soapy water, using a mild detergent
4. Rinse with warm water
5. Air dry, or dry with a towel, then place back into slot



**IMPORTANT:** Dispenser drawer and tray are not dishwasher safe

## WINTER STORAGE CARE

**IMPORTANT:** To avoid damage, install and store washer where it will not freeze. Because some water may stay in hoses, freezing can damage washer. If storing or moving during freezing weather, winterize your washer.

### To winterize washer:

1. Shut off both water faucets; disconnect and drain water inlet hoses
2. Put 1 qt. (1 L) of R.V.-type antifreeze in basket and run washer on RINSE & SPIN cycle for about 30 seconds to mix antifreeze and remaining water.
3. Unplug washer or disconnect power

## TRANSPORTING YOUR WASHER

1. Shut off both water faucets. Disconnect and drain water inlet hoses
2. If washer will be moved during freezing weather, follow WINTER STORAGE CARE directions before moving
3. Disconnect drain hose from drain system
4. Unplug power cord
5. Place inlet hoses inside washer basket
6. Drape power cord and drain hose over the console and secure with masking tape
7. Place foam packing ring from original shipping materials back inside washer. If you do not have packing ring, place heavy blankets or towels into basket opening. Close lid and place tape over lid and down front of washer. Keep lid taped until washer is placed in new location. Transport washer in upright position.

## REINSTALLING/USING WASHER AGAIN

### To reinstall washer after non-use, vacation, winter storage, or moving:

1. Refer to Installation Instructions to locate, level, and connect washer
2. Before using again, run washer through the following recommended procedure:

### To use washer again:

1. Flush water pipes and hoses. Reconnect water inlet hoses. Turn on both water faucets
2. Plug in washer or reconnect power
3. Run washer through Bulky/Bedding cycle to clean washer and remove antifreeze, if used. Use only HE High Efficiency detergent. Use half the manufacturer's recommended amount for a medium-size load

## **TROUBLESHOOTING**

First try the solutions suggested here for assistance and to possibly avoid a service call.



If you experience	Possible Causes	Solution
<b>Vibration or Off-Balance</b>		
<b>Vibration, rocking, or “walking”</b>	Feet may not be in contact with the floor and locked.	Front and rear feet must be in firm contact with the floor. Washer must be level to operate properly. Feet must be tight against the bottom of the cabinet.
	Washer may not be level.	<p>Check floor for flexing or sagging. If flooring is uneven, place a 1/2" (19 mm) piece of plywood under your washer to level it and reduce sound.</p> <p>See “Level the Washer” in the Installation Manual.</p>
<b>Vibration during spinning or washer stopped with all dial lights flashing</b>	Load could be unbalanced.	<p>Load items in loose heaps evenly around the drum. Adding wet items to washer or adding more items to a full basket could unbalance washer.</p>
		<p>Avoid washing single items. Balance a single item, such as a rug or jeans jacket with a few extra items. If dial light is flashing, redistribute the load, close the door, and hold START/ PAUSE/Unlock Lid.</p>
		<p>Use Bulky/Bedding cycle for oversized, non-washable items such as comforters or poly-filled jackets. Bulky items may not be appropriate for Bulky/Bedding cycle. See “Cycle Guide.”</p>
		<p>Item or load not suitable for selected cycle. See “Cycle Guide” and “Using Your Washer.”</p>
<b>Noises</b>		



<b>Clicking or metallic noises</b>	Objects caught in washer drain system.	Empty pockets before washing. Loose items or coins could fall between basket and tub or pump. It may be necessary to call for service if items are stuck.
		It is normal to hear metal items on clothing such as snaps, buckles, or zippers touch against the steel basket.
<b>Gurgling or humming</b>	Washer may be draining water.	It is normal to hear the pump making a continuous humming sound with periodic gurgling or splashing as amounts of water are removed during the wash cycles.
<b>Humming</b>	Load sensing may be occurring.	You may hear the hum of the sensing spinners when they have started the washer. This is normal.
<b>Whirring</b>	Basket may be slowing down.	You may hear the whirring sound of the basket as it decelerates. This is normal.
<b>Water Leaks</b>		
<b>Check the following for proper installation:</b>	Washer not level.	Water may splash off basket if washer is not level.
	Fill hoses not attached tightly.	Tighten fill-hose connection.
	Fill hose washers	Make sure all four fill hose flat washers are properly seated.
	Drain hose connection	Pull drain hose from washer cabinet and push it to drainpipe or laundry tub.
		Do not place tape over drain opening.



	Check household plumbing for leaks or clogged sink or drain.	Water can back up out of a clogged sink or drain. Check all household plumbing for leaks (laundry, kitchen, bathroom, sink, drain pipe, water pipes, and faucets.)
	Washer not loaded as recommended.	An unbalanced load can cause basket to be out of alignment and cause water to splash off tub. See “How to Load Your Washer” for loading instructions.
<b>Washer not performing as expected</b>		
<b>Not enough water in washer</b>	Load not completely covered in water.	This is normal operation for an HE low-water washer. A high-efficiency load will not be completely underwater. The washer senses load sizes and adds correct amount of water for optimal cleaning. See “What’s New under the Hood” for more information. <b>IMPORTANT:</b> Do not add more water to washer. Adding water lifts the items off the washplate, resulting in less effective cleaning.
		Run Clean Washer cycle to optimize the washer’s wash performance.
<b>Washer won’t run or fill, washer stops working</b>	Check for proper water supply.	Both hoses must be attached and have water supply to inlet valve.
		Both hot and cold water faucets must be turned on.
		Check that inlet valve screens have not become clogged.
		Check for any kinks in inlet hoses, which could restrict water flow.

**WARNING**

**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.**



If you experience	Possible Causes	Solution
<b>Washer not performing as expected (cont.)</b>		
<b>Washer won't run or fill, washer stops working (cont.)</b>	Check proper electrical supply.	Plug power cord into a grounded 3-prong outlet.
		Do not use an extension cord.
		Ensure there is power to outlet.
		Reset a tripped circuit breaker. Replace any fuses. <b>NOTE:</b> If problems continue, contact an electrician.
	Normal washer operation.	Lid must be closed for washer to run.
		Washer will pause during certain phases of cycle to interrupt cycle.
		Washer may be stopped to reduce suds.
	Washer may be tightly packed.	Remove several items, rearrange load evenly on washplate. Close lid and touch and hold Start/Cancel button. Unlock Lid.
		Add only 1 or 2 additional items after wash cycle.
		Do not add more water to the washer.
	Not using HE detergent or using too much HE detergent.	Only use HE detergent. Suds from regular detergent may slow or stop the washer. Always measure detergent correctly. Follow detergent directions based on your washer's requirements.



		To remove suds, cancel cycle. Select RINSE & SPIN. Select your cycle. Touch and hold START/PAUSE. Open Lid. Do not add more detergent.
<b>Washer not draining/spinning, loads are still wet</b>	Small items may have been caught in pump or between basket and tub, which can slow draining.	Empty pockets and use garment bags for delicate items.
	Using cycles with a lower spin speed.	Cycles with lower spin speeds remove less water. Use cycles with high spin speeds. Use the recommended cycle/spin speed for your item.
	Washer may be tightly packed or unbalanced.	Tightly packed loads may not allow the water to drain correctly, leaving the load wetter than normal. Rearrange the wet load for balanced spinning. Use RINSE & SPIN to remove excess water. See "Using the Washer" for loading recommendations.
	Load off balance.	See "Vibration or Off-Balance" in Troubleshooting for more information.
	Check plumbing for correct drain hose installation. Drain hose extends into standpipe farther than 4.5" (114 mm).	Check drain hose for proper installation. Unhook drain hose and reform and securely attach to drainpipe or tub. Do not force over drain opening. Lower drain hose if the standpipe is more than 96" (2.4 m) above the floor. Remove any kinks from drain hose.
	Not using HE detergent or using too much HE detergent.	Suds from regular detergent or using too much HE detergent can slow or stop draining or spinning. Use only HE detergent. Always measure and follow detergent directions for your load. To remove extra suds, select RINSE & SPIN. Do not add detergent.
<b>Dry spots on load after cycle</b>	High speed spins extract more moisture than traditional top-load washers.	The high spin speeds combined with air flow during the final spin can cause items near the top of the load to develop dry spots during the final spin. The



<b>Incorrect or wrong wash or rinse temperatures</b>	Check for proper water supply.	Make sure hot and cold inlet hoses are no
		Both hoses must be attached to both wash and have both hot and cold water flowing t
		Check that inlet valve screens are not clog
		Remove any kinks in hoses.
	Energy-saving controlled wash temperatures.	ENERGY STAR® qualified washers use coo rinse water temperatures than traditional t washers. This includes cooler hot and war
<b>Load not rinsed</b>	Check for proper water supply.	Make sure hot and cold inlet hoses are no
		Both hoses must be attached and have wa the inlet valve.
		Both hot and cold water faucets must be o
		Inlet valve screens on washer may be clog
		Remove any kinks in the inlet hose.
	Not using HE detergent or using too much HE detergent.	The suds from regular detergent can caus operate incorrectly.
		Use only HE detergent. Be sure to measur
		Always measure detergent and follow dete based on load size and soil level.
Washer may be tightly packed.	The washer is less efficient at rinsing when packed.	



		Load items in loose heaps evenly around t
		Use cycle designed for the fabrics being w
		Add only 1 or 2 additional items after wash
	Fabric softener option not selected.	When using fabric softener, be sure the Fa option is selected.
<b>Sand, pet hair, lint, etc. on load after washing</b>	Heavy sand, pet hair, lint, and detergent or bleach residues may require additional rinsing.	Add Two Rinses to the selected cycle.
<b>Load is tangling</b>	Washer not loaded as recommended.	Load items in loose heaps evenly around t
	Wash action and/or spin speed too fast for load.	Select a cycle with a slower wash action a speed. Note that items will be wetter than higher spin speed.
<b>Not cleaning or removing stains</b>	Wash load not completely covered in water.	Washer senses load size and adds correct water. This is normal and necessary for clo
	Added more water to washer.	Do not add more water to washer. Adding items off the washplate, resulting in less e cleaning.
	Washer not loaded as recommended.	Load items in loose heaps evenly around t
	Adding detergent on top of load.	Add detergent, Oxi products, and color-sa bottom of the basket before adding the loa



	Not using HE detergent or using too much HE detergent.	The suds from regular detergent can prevent the washer from operating correctly.
		Use only HE detergent. Be sure to measure detergent correctly.
		Always measure detergent and follow detergent instructions based on load size and soil level.
	Not using correct cycle for fabric type.	Use a higher soil level cycle option and wash at a higher temperature to improve cleaning.
		If using Express cycle (on some models), use a longer cycle for heavily soiled items.
		Use Whites, Heavy Duty, or Cold Clean cycle for best cleaning.
		See the "Cycle Guide" to match your load to the correct cycle.
	Not using dispensers.	Use dispensers to avoid chlorine bleach and fabric softener staining.
		Load dispensers before starting a cycle.
		Avoid overfilling.
		Do not add products directly onto load.
	Not washing like colors together.	Wash like colors together and remove promptly after the cycle is complete to avoid dye transfer.
<b>Odors</b>	Monthly maintenance not done as recommended.	Run the Clean Washer cycle after every 30 washes. See "Washer Care" in "Washer Maintenance."



		Unload washer as soon as cycle is complete.
	Not using HE detergent or using too much HE detergent.	Use only HE detergent. Be sure to measure detergent correctly. Always follow the detergent directions. See "Washer Care" section.
<b>Fabric Damage</b>	Sharp items were in pockets during wash cycle.	Empty pockets, zip zippers, and snap or hook fasteners before washing to avoid snags and tears.
	Strings and straps could have tangled.	Tie all strings and straps before starting wash cycle.
	Items may have been damaged before washing.	Mend rips and broken threads in seams before washing.
	Fabric damage can occur if the load is tightly packed.	Load items in loose heaps evenly around the drum.
		Load items should move freely during wash cycle to prevent damage.
		Use cycle designed for the fabrics being washed.
		Add only 1 or 2 additional items after wash cycle starts.
Garment care instructions may not have been followed.	Always read and follow garment manufacturer's instructions. See the "Cycle Guide" to match the best cycle.	
Liquid chlorine bleach may have been added incorrectly.	Do not pour liquid chlorine bleach directly into the drum. Wipe up bleach spills.	
	Undiluted bleach will damage fabrics. Do not use more than recommended by manufacturer.	



		Do not place load items on top of bleach dispenser during loading and unloading washer.
<b>Incorrect dispenser operation</b>	Clogged dispensers or laundry products dispensing too soon.	Do not overfill dispenser. Overfilling causes improper dispensing.
		Always select Fabric Softener option to avoid overfilling dispenser.
		Load dispensers before starting a cycle.
		It is normal for small amounts of water to remain in the dispenser at the end of the cycle.
	Homes with low water pressure may result in incomplete dispensing of powder in the dispenser. To avoid, select a warmer wash temperature if possible, depending on your water pressure.	
	Liquid chlorine bleach not used in dispenser or TimedOxi option not selected.	Use only liquid chlorine bleach in the bleach dispenser.  You may only place Oxi products directly in the bleach dispenser. Do not use Oxi products in the bleach dispenser. If using Oxi products, select TimedOxi option. Do not use both liquid chlorine bleach and Oxi product in the same load.
<b>Powdered detergent not dissolving completely in load</b>	Using too much HE detergent.	Follow the manufacturer's instructions to determine the correct amount of detergent to use.
	Water temperature is very cold.	Select a warmer wash temperature.
		Try adding the detergent to the basket prior to loading laundry rather than using the detergent dispenser.
<b>Single-dose laundry packet not dissolving</b>	Adding laundry packet incorrectly.	Be sure laundry packet is added to washer before adding clothes. Follow the manufacturer's instructions to avoid damage to your items.



Error Code Appears in Display		
<b>LF (too long to fill) appears in display</b>	Washer taking too long to fill. Drain extends more than 4.5" (114 mm) into standpipe.	Check plumbing for correct drain hose installation. Make sure drain hose is not kinked, twisted, or clogged. Do not tape over drain opening. See Installation Instructions.
<b>".."</b>	Cycle knob is not on cycle.	This is not an error. The selector knob is not in the correct position. Rotate your selector knob until a cycle light is lit.
<b>F## code (F-type error code) appears in display</b>	System error code.	Touch START/PAUSE/Unlock Lid once to clear the error code. Then touch START/PAUSE/Unlock Lid again to start the washer. If code appears again, call for service.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.