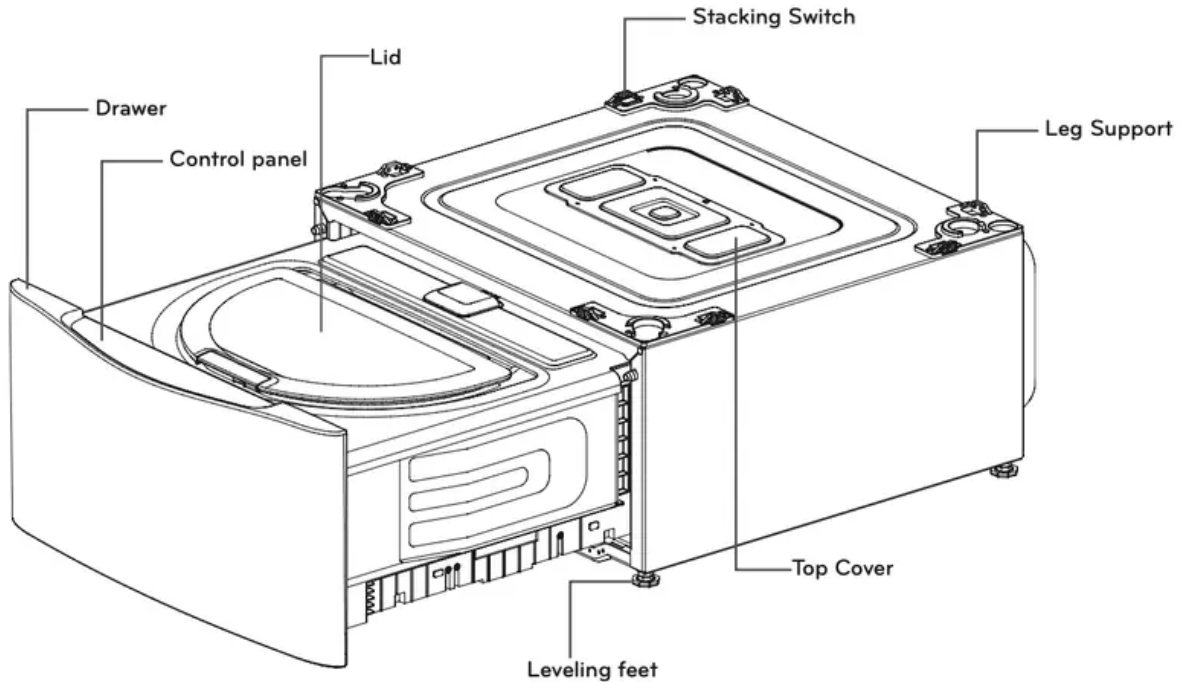


## FEATURES AND BENEFITS

### KEY PARTS AND COMPONENTS



#### A. INVERTER DIRECT DRIVE MOTOR

The inverter motor, which is directly connected to the tub, produces less noise and vibration while offering outstanding durability and a long lifespan.

#### B. COMPACT CAPACITY & NEVERUSTM STAINLESS STEEL TUB

The efficient design provides capacity in a compact space.

#### C. FRONT TOUCH PANEL

The simple LED display shows cycle options, setting, cycle status and estimated time remaining.

The touch buttons offer more convenience and a premium design aesthetic.

#### D. SMART DIAGNOSIS

If you ever experience an issue with your LG washer, you don't have to worry.

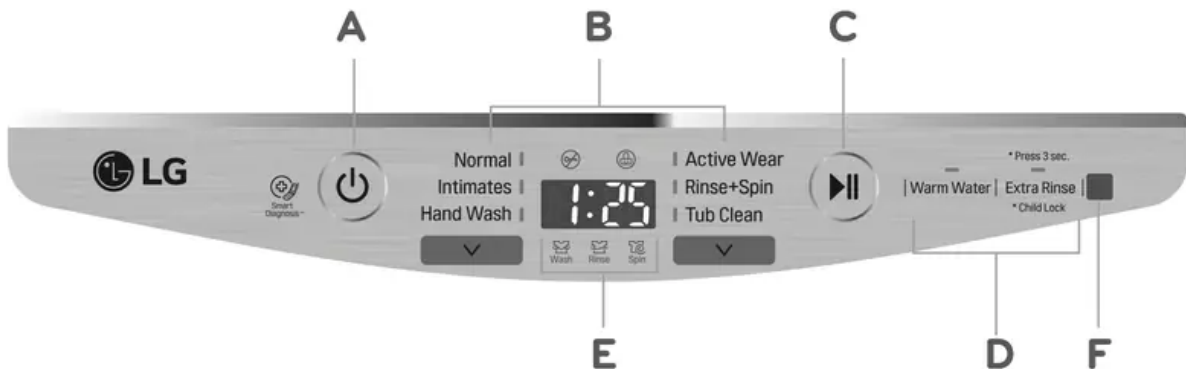
The SmartDiagnosis™ feature helps the service center diagnose problems over the phone, or with a simple app on your smart phone, helping you minimize costly, inconvenient service calls.

#### E. REMOTE CONTROL RCW1 (OPTIONAL)

Don't want to bend down to reach the controls? Set cycles with the touch of a button on the optional remote control (available online or through an LG retailer).

# HOW TO USE

## CONTROL PANEL FEATURES



### A. POWER (ON/OFF) BUTTON

Press to turn the washer ON. Press again to turn the washer OFF. Pressing the POWER button during a cycle will cancel that cycle and any load settings will be lost. The drawer will unlock after a brief pause.

**NOTE:** When the Power button is pressed, the Normal cycle is selected by default. To modify the default options or choose another cycle, press the cycle selector (v) button to illuminate the display.

### B. CYCLE SELECTOR BUTTON

Press this button to select the desired cycle. Once the desired cycle has been selected, the standard presets will appear in the display. These settings can be adjusted using the cycle setting buttons any time before starting the cycle.

**NOTE:** To protect your clothing, not all settings are available on all cycle selections.

### C. START/PAUSE BUTTON

Press this button to start the selected cycle. If the washer is running, use this button to pause the cycle without losing the current settings.

**NOTE:** If you do not press the START/ PAUSE button within 4 minutes of selecting a cycle, the washer automatically turns OFF and all cycle settings are lost.

### D. OPTION BUTTONS

Use these buttons to adjust the settings for the selected cycle. The setting lights above the buttons illuminate to show the current selection.

### E. TIME AND STATUS DISPLAY

The display shows the cycle status and estimated time remaining.

### F. REMOTE CONTROL SENSOR

Use the remote to set the controls without bending down to reach the control panel.

## TIME AND STATUS DISPLAY

The time and status display shows the estimated time remaining and cycle progress.



### A. DRAWER LOCK INDICATOR

The DRAWER LOCK indicator will illuminate once a cycle has started. The indicator light will stay on until the cycle is paused, stopped or has finished.

### B. CHILD LOCK

When the Child Lock function is activated, the LED lights up. When the Child Lock function is set, except for the POWER button, the other functions are disabled. Once the Child Lock function is disabled, the LED will turn off.

### C. CYCLE STATUS INDICATOR

These LEDs will illuminate when a cycle is selected to indicate which stages will run. When a cycle is running, the LED for the active stage will blink, and the LEDs for the remaining stages will

remain steady. Once a stage is complete, the LED will turn off. If a cycle is paused, the active stage LED will stop blinking.

#### D. ESTIMATED TIME REMAINING

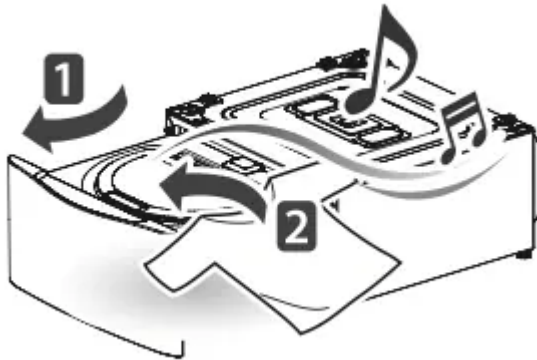
When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected.

**NOTE:** The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, water pressure, etc.) can affect the actual time.

### OPERATING THE WASHER

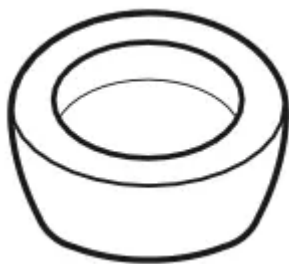
#### 1. SORT LAUNDRY AND LOAD THE WASHER

Sort laundry by fabric type, soil level, color and load size, as needed. Open the lid and load items into the washer.



#### 2. CLEANING PRODUCTS

Measure High-Efficiency (HE) detergent with the dispenser and pour it into the washer.



#### 3. TURN ON THE WASHER

Press the POWER button to turn ON the washer. The cycle lights illuminate and a chime sounds.



#### 4. SELECT A CYCLE

Press the cycle selector button to select the desired cycle. When you press Power the Normal cycle is selected by default. To modify the options, press the cycle selector button to activate the display. The optional remote control can also be used to select the desired cycle.



#### 5. ADJUST SETTINGS

Default settings for the selected cycle can now be changed, if desired, using the option buttons.

**NOTE:** Not all options are available on all cycles. A different chime will sound and the light will not turn on if the selection is not allowed.



#### 6. BEGIN CYCLE

Press down gently on the lid handle until it clicks and slide the drawer closed. Press START/PAUSE to begin the cycle. The drawer locks, and the washer starts the cycle. If the START/PAUSE button is not pressed within 4 minutes, the washer shuts off and all

settings are lost.



#### 7. ADD FABRIC SOFTENER

A repeated chime sounds before the final rinse. When the chime sounds, pause the machine and add liquid fabric softener within three minutes, if desired.

#### 8. END OF CYCLE

When the cycle is finished, a melody will sound. Immediately remove the clothing from the washer to reduce wrinkling.



**WARNING:** To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

### CYCLE GUIDE

The cycle guide below shows the default settings, available options and recommended fabric types for each cycle. Allowable modifier adjustments are shown below the default setting for each cycle.

Key	
	Default
⊙	Available option

Cycle	Cycle Use	Est. Time	Wash Temp.	Extra Rinse	Child Lock
Normal	Lightly soiled cotton, t-shirts, towels, jeans, mixed loads.	39 ~ 116	Warm	⊙	⊙
			Cold		
Intimates	Lingerie, underwear, pajamas, delicates, etc.	47 ~ 103	Warm	⊙	⊙
			Cold		
Hand Wash	Sweaters, knits, items labeled hand-washable, etc.	47 ~ 103	Warm	⊙	⊙
			Cold		
Active Wear	Specially designed/treated performance clothing.	43 ~ 103	Warm	⊙	⊙
			Cold		
Rinse + Spin	Pre-treats stains, or rinses off soap and drains tub	8 ~ 90		⊙	⊙
Tub Clean	Cleans tub and removes mildewy odor.	58	Warm		⊙
			Cold		

## WASH CYCLES

Wash cycles are designed for the best wash performance for each type of load. Select the cycle that best matches the load contents for maximum wash performance and fabric care. Press the cycle selector button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on. See page 19, **OPERATING THE WASHER**, for more details on operating methods.

### Normal

Use this cycle to wash lightly soiled normal items, except delicate fabrics such as wool or silk.

**NOTE:** Pressing the START/PAUSE button without selecting a cycle will cause the NORMAL cycle to begin immediately using the default settings.

### Intimates

Use this cycle to wash delicate items such as lingerie or sheer and lacy clothes which could easily be damaged in a normal cycle. This cycle is not for silk items.

### Hand Wash

Use this cycle to wash shrinkable woolen or hand-washable items requiring delicate care. Only wash woolen items that are labeled machine wash or hand wash.

### Active Wear

Use this cycle to wash performance garments that are specially designed and treated for sports.

### Rinse + Spin

Select this option to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics.

## **Spin Only Cycle**

To activate a spin only cycle, select the Rinse+Spin cycle. Then press the Extra Rinse button six times or until the display shows 8 and the Rinse icon is no longer illuminated on the panel.

## **Tub Clean**

Use this cycle to clean the tub of the washing machine.

## **OPTIONS**

After selecting a cycle, select additional features for the load.

### **NOTE:**

- To protect your garments, not every feature is available with every cycle.
- If the START/PAUSE button is not pressed within 4 minutes to start the cycle, the control will shut off and all settings will be lost.

## **WARM WATER**

The warm water option is selected by default on the Normal and Intimates cycles. It can be deselected by pressing the Warm Water button. The water temperature cannot be set on the Rinse + Spin.

## **EXTRA RINSE**

This option add an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent from fabrics. A chime sounds repeatedly before the final rinse so the machine can be paused and liquid fabric softener added, if desired.

### **NOTE:**

- You cannot select the Extra Rinse option with the Tub Clean cycle.
- A chime sounds repeatedly about 20 second before the final rinse so the machine can be paused and liquid fabric softener added, if desired.

## **CHILD LOCK**

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the machine. Once the Child Lock is set, it must be deactivated before any controls, except the Power button, can be used. Once the washer has shut off, the Power button will allow the machine to be turned ON, but the controls will still be locked. When the controls are locked, CL will display alternately with the estimated time remaining. Press and hold the Extra Rinse button for 3 seconds to activate or deactivate Child Lock.

**NOTE:** Once the controls are locked, they must be manually unlocked to restore operation.

## CARE AND CLEANING

**WARNING:** To reduce the risk of fire, electric shock, or injury to persons, read and follow this entire Owner's Manual, including the Important Safety Instructions, before operating this washer.

- **Unplug the washer before cleaning to avoid the risk of electric shock.** Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- **Never use harsh chemicals, abrasive cleaners, or solvents to clean the washer.** They will damage the finish.

### REGULAR CLEANING

#### Cleaning the Exterior

Proper care of your washer can extend its life. The outside of the machine can be cleaned with warm water and a mild, nonabrasive household detergent. Immediately wipe off any spills with a soft, damp cloth.

**IMPORTANT:** Do not use solvents, cleaning alcohols or similar products. Never use steel wool or abrasive cleaners because they can damage the surface.

#### Care and Cleaning of the Interior

Use a towel or soft cloth to wipe around the washer lid opening and lid glass.

Always remove items from the washer as soon as the cycle is complete. Leaving damp items in the washer can cause wrinkling, color transfer, and odor. Run the Tub Clean cycle once a month, or more often if needed, to remove detergent buildup and other residue.

#### Tub Clean Cycle

Some environmental and usage conditions can cause a residue to build up in the tub over time and can lead to a mildewy or musty smell. The Tub Clean cycle is specially designed to remove this buildup using bleach or other cleaners designed specifically for cleaning washing machines. Run the Tub Clean cycle once a month, or more often under heavy use conditions or if odor is present

1. Remove any clothing from the tub.
2. Dilute 1/4 cup of liquid chlorine bleach in 1 quart of water and pour the mixture in the tub. Do not use any more than 1/4 cup of liquid bleach. Do not let bleach sit in the tub for a long period before running the Tub Clean cycle. **NOTE:** For other tub cleaning products, follow the cleaner manufacturer's instructions and recommendations.
3. Close the lid and drawer and press the POWER button to turn the washer ON. Select the Tub Clean cycle then press the START/PAUSE button to begin the cycle. Selecting any other cycle after Tub Clean has been selected will cause the Tub Clean cycle to be cancelled.
4. After the cycle ends, open the lid and allow the tub interior to dry completely.

**NOTE:**

- Never load laundry while using TUB CLEAN. The laundry may be damaged or contaminated with cleaning products. Make sure to run the Tub Clean cycle ONLY when the tub is empty.
- Leave the lid open after finishing the laundry to keep the tub clean.
- Tub Clean should be repeated monthly.

**Removing Mineral Buildup**

If you live in an area with hard water, mineral scale can form on internal components of the washer. Use of a water softener is recommended in areas with hard water.

Use a descaler, such as Washer Magic®, to remove visible mineral buildup. After descaling, always run the Tub Clean cycle before washing clothing.

Mineral scale and other spots may be removed from the stainless steel tub using a stainless steel cleaner.

DO NOT use steel wool or abrasive cleaners.

**Leave The Lid Open**

If the washer will not be used for several days, leave the lid and drawer open to allow the tub to dry.

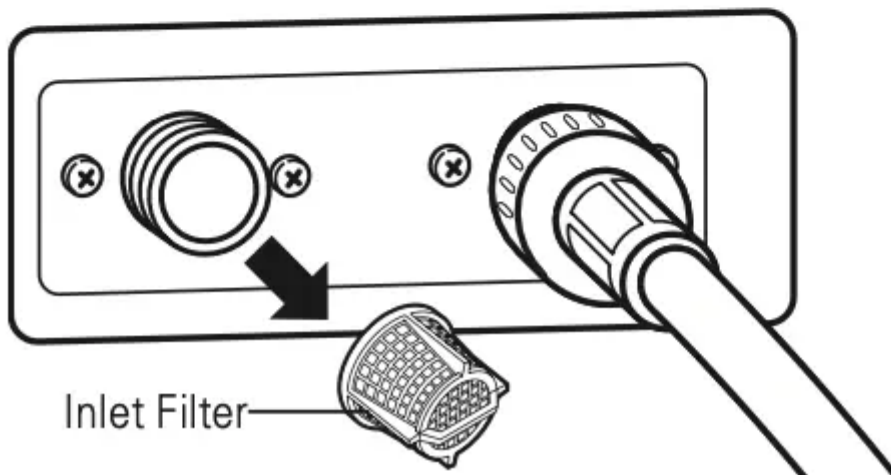
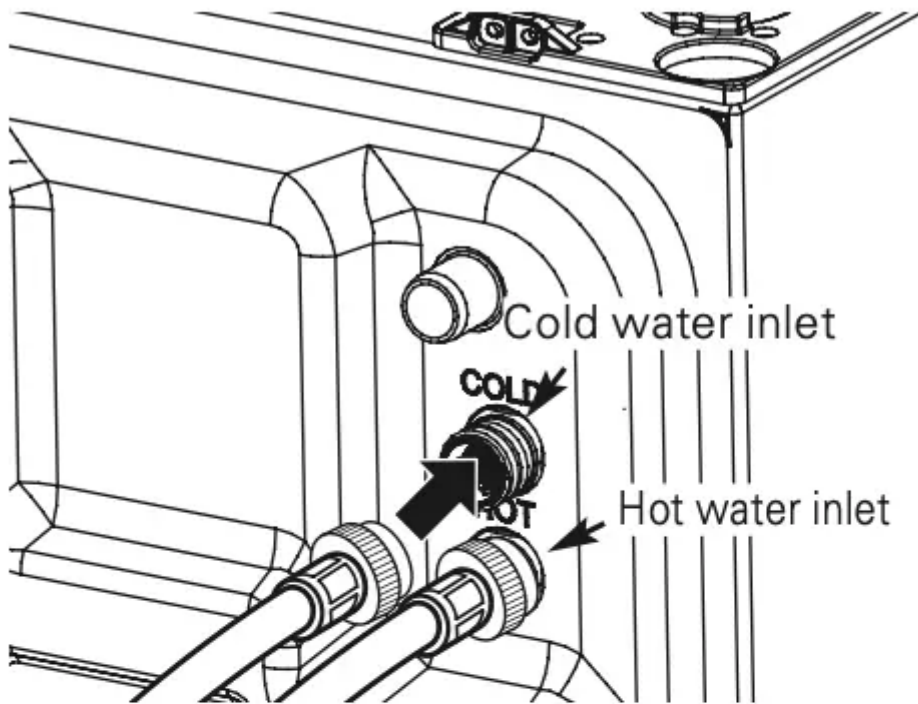
**Caution:** Do not allow children or pets to play on or in the washer. Close supervision is necessary when they are near the open washer.

## MAINTENANCE

**CLEANING THE WATER INLET FILTERS**

If the washer does not fill properly, an error message will show on the display. The inlet valve filter screens could be plugged by hard water scale, sediment in the water supply, or other debris.

**NOTE:** The inlet screens protect the delicate parts of the inlet valve from being damaged by particles that could enter the valves with the water supply. Operating the washer with these filters removed could cause a valve to stick open resulting in flooding and/or property damage.



1. Turn OFF both water faucets completely.

Unscrew the hot and cold water lines from the back of the washer.

**IMPORTANT:** Aftermarket hoses are not guaranteed to fit or function correctly. Other hoses may not tighten correctly and could cause leaks. Subsequent damage to product or property will not be covered under the terms of the product warranty.

2. Carefully remove the filters from the water valves and soak them in white vinegar or a lime scale remover, following the manufacturer's instructions. Be careful not to damage the filters while cleaning.
3. Rinse thoroughly before reinstalling. Press the filters back into place.

4. Before reattaching the hoses, flush the hoses and water lines by running several gallons of water into a bucket or drain, preferably with the faucets wide open for maximum flow.

**NOTE:** An *IE* message may blink on the display when the water pressure is weak or an inlet filter is clogged with dirt. Clean the inlet filter.

## **WARNING**

- Unplug the power cord and turn off the faucets before cleaning. Failure to do so may cause electric shock.
- Do not use the washing machine without the inlet filters. If you use the washing machine without the inlet filters it will cause leaks and product malfunction.
- If you use the washing machine in an area with hard water, the inlet filter may clog due to lime buildup.

## **STORING THE WASHER**

If the washer will not be used for an extended period of time and is in an area that could be exposed to freezing temperatures, perform the following steps to protect the washer from damage.

1. Turn OFF the water supply.
2. Disconnect the hoses from the water supply and drain water from the hoses.
3. Plug the power cord into a properly grounded electrical outlet.
4. Add 1/4 gallon of nontoxic recreational vehicle (RV) antifreeze to the empty tub and close the lid. Never use automotive antifreeze.
5. Press the POWER button, then select the Spin Only cycle (see page 20). Press the START/ PAUSE button to activate the drain pump. Allow the drain pump to run for one minute, then press the POWER button to shut off the washer. This will expel some of the antifreeze, leaving enough to protect the washer from damage.
6. Unplug the power cord, dry the tub interior with a soft cloth, and close the lid.
7. Store the washer in an upright position.
8. To remove the antifreeze from the washer after storage, run a complete wash cycle using detergent. Do not add laundry to this cycle.

# **TROUBLESHOOTING**

## **FAQS: FREQUENTLY ASKED QUESTIONS**

- **Can the pedestal washer and the front-loading washer be run at the same time?**
  - Yes. The pedestal washer is designed to operate simultaneously under LG manufactured front-loading washers produced after 2009. It is not designed for

operation under LG toploading washers, LG dryers, non-LG manufactured appliances, or as a standalone unit.

- **How much clothing can be loaded in the pedestal washer?**

- The tub is designed to hold a maximum of 4 lb. (One thick bath towel weighs about one pound when dry.) Do not overload the washer tub. The clothing should fit loosely into the tub and the lid should close easily.

- **How much detergent, softener, or bleach should be used per load?  
How/when is it added to the machine?**

- **Detergent:**

- The pedestal washer requires very little detergent. Most normal loads only require 1 tsp (5 g) of HE detergent. Use a maximum of 2 tsp (10 g) of HE detergent. Do not use a full detergent pod.
- Pour the detergent in the measuring device/dispenser provided with the machine. Place the dispenser in the tub with the clothing before beginning the cycle.
- If the dispenser is missing, place the 1–2 tsp. (5–10 g) detergent directly into the tub.
- For more information, see Detergent and Dispenser Use.

- **Fabric Softener:**

- Use 1/4 the amount recommended by the manufacturer for a normal load. Use the dispenser provided with the machine. For instructions, see Using Fabric Softener.

- **Bleach:**

- Do not use liquid or powdered bleach to launder items in the pedestal washer. To safely and effectively launder items using bleach, use the bleach dispenser in the front-loading washer.

- **Can I slide the drawer out while the cycle is running?**

- No. The drawer locks for safety during operation. Pause the cycle to open the drawer.

- **What if I want to add an item after I've started the cycle?**

- Press the Start/Pause button to pause the cycle. After the drawer unlocks, add the item and press Start/Pause to restart the cycle. Wash performance may be affected if the item is added after the first few minutes.

- **How do I dry out the tub after the cycle is finished?**

- **How do I keep the tub free from mildew and odors?**

- For best care, wipe the lid and tub dry with a soft cloth or towel after use.
    - Leave the drawer and the lid open to allow maximum air circulation after use.
    - Run the Tub Clean cycle once a month or more frequently as needed. TCL is displayed after every 30 cycles as a reminder.

## **NORMAL SOUNDS YOU MAY HEAR**

The following sounds may be heard while the washer is operating. They are normal.

**Clicking:** Lid lock relay when the lid locks and unlocks.

**Spraying or hissing:** Water spraying or circulating during the cycle.

**Humming or gurgling:** Drain pump is pumping water from the washer at times during a cycle.

**Water sloshing sound:** A liquid in the balance ring around the wash basket helps the basket spin smoothly.

### **Sound of water being added after the washer has already been in operation**


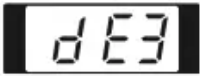
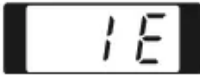
- The washer adapts to the load size and type to add more water to the cycle as needed.
- The wash load may be unbalanced. If the washer senses that the load is unbalanced, it will stop and refill to redistribute the load.
- The washer may be diluting laundry additives to add to the wash load.


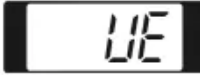
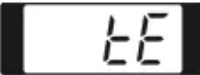
## **BEFORE CALLING FOR SERVICE**

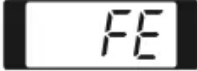
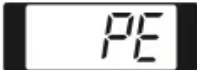
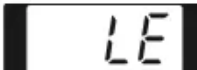
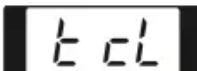
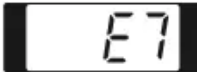
Your washing machine is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. If your washer does not function properly or does not function at all, check the following before you call for service:



## ERROR CODES

Problem	Possible Cause	Solutions
<p>The display shows:</p> 	<p>Drawer is not closed properly</p>	<p>Close the drawer and press START/PAUSE button to start the cycle.</p> <p>If the drawer is closed and the drawer lock error message is displayed, call for service</p>
<p>The display shows:</p> 	<p>Lid is not closed properly</p>	<p>Open the drawer and make sure the latch area is free of clothing or other obstructions.</p> <p>Close the lid, shut the drawer, and press START/PAUSE to start the cycle.</p> <p>If the lid is closed and the lid error message is displayed, call for service</p>
<p>Washer fills with water slowly or not at all, or the display shows:</p> 	<p>Water supply faucets are not fully open.</p> <p>Water line hoses are kinked, pinched, or crushed.</p> <p>Water inlet filters are clogged.</p> <p>Water supply pressure to faucet or house is too low.</p> <p>Water supply connected with leaklimiting hoses.</p>	<p>Make sure that the water faucets are fully open.</p> <p>Make sure that the hoses are not kinked or pinched. Be careful when moving the washer during cleaning and maintenance.</p> <p>Clean the inlet filters. See Maintenance in the Care and Cleaning section.</p> <p>Check another faucet in the house to make sure that household water pressure is adequate and flow is not restricted. Disconnect the inlet hose from the washer and run a few gallons of water through the hose to flush the water supply lines. If flow is too low, contact a plumber to have the water lines repaired.</p> <p>Hoses designed to limit leaks can trip falsely and prevent the washer from filling. The use of leak limiting hoses is not recommended.</p>
<p>Washer will not turn on</p>	<p>Power cord is not properly plugged in.</p> <p>House fuse is blown, circuit breaker has</p>	<p>Make sure that the plug is plugged seruely into a grounderd, 3-prong. 120-VAC, 60-Hz. outlet.</p> <p>Reset circuit breaker or replace fuse. Do not increase fuse capacity. If the problem is a circuit</p>

Problem	Possible Cause	Solutions
	tripped, or power outage has occurred.	overload, have it corrected by a qualified electrician.
<p>Water in the washer drains slowly or not at all, or the display shows:</p> 	<p>Drain hose is kinked, pinched, or clogged</p> <p>Drain discharge is more than 53 " (134.6 cm) above bottom of washer.</p>	<p>Make sure the drain hose is free of clogs, kinks, etc., and is not pinched behind or under the washer.</p> <p>Adjust or repair drain. Maximum drain height is 53 " (134.6 cm).</p>
<p>Washer chimes repeatedly before final rinse</p>	<p>This is not an error. This is an alert to allow the addition of liquid fabric softener before the final rinse..</p>	<p>See Using Fabric Softener, page 16, for instructions on adding liquid fabric softener to the load.</p> <p>To disable or enable the fabric softener alert, press and hold Warm Water and Extra Rinse at the same time for three seconds.</p>
<p>The display shows:</p> 	<p>If the rebalancing operation (see above) is not successful, this error will be displayed.</p> <p>The load is too small.</p> <p>Heavy articles are mixed with lighter items.</p> <p>The load is out of balance.</p>	<p>The automatic attempt to rebalance the load was not successful. The cycle has been paused to allow the load to be manually adjusted.</p> <p>Small loads may need additional items to be added to allow the washer to balance the loads.</p> <p>The load may have heavy items loaded with lighter items. Always try to wash articles of somewhat similar weight to allow the washer to evenly distribute the weight of the load for spinning.</p> <p>Manually redistribute the load if articles have become tangled preventing the automatic distribution from working properly.</p>
<p>The display shows:</p> 	<p>Control error.</p>	<p>Unplug the power cord and contact your nearest LG service center.</p>

Problem	Possible Cause	Solutions
<p>The display shows:</p> 	<p>Water level is too high due to a faulty water valve.</p>	<p>Close the water faucets, unplug the washer, and call for service.</p>
<p>The display shows:</p> 	<p>The water level sensor is not working correctly.</p>	<p>Close the water faucets, unplug the washer, and call for service.</p>
<p>The display shows:</p> 	<p>A motor error has occurred.</p>	<p>Allow the washer to stand for 30 minutes and then restart the cycle. If the LE error code persists, call for service.</p>
<p>The display shows:</p> 	<p>It is time to run the Tub Clean cycle.</p>	<p>Empty the tub, add a diluted solution of 1/4 cup bleach to 1 qt. water to the tub, and select the Tub Clean cycle.</p> <p>To skip the Tub Clean cycle when alerted, press the cycle selector buttons. The message continues to appear for a few more wash cycles and then disappears until the next scheduled tub clean.</p>
<p>The display shows:</p> 	<p>Pedestal washer is being operated without a full-size washer. Stacking switch is not working properly.</p>	<p>The pedestal washer will not operate as a standalone unit. It must be stacked under a full-size LG appliance.</p> <p>The stacking switch will not operate properly if the unit is stacked under a non-LG appliance, or an LG appliance manufactured before 2009.</p>

**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.

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