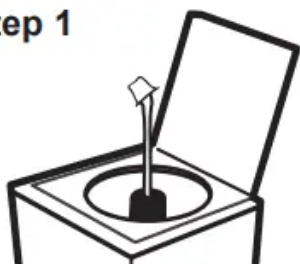


USING THE WASHER

Getting started

Throughout this manual, features and appearance may vary from your model.


Step 1



- Add fabric softener to the fabric softener dispenser (on some models); see page 14.
- If using detergent packets, add to the bottom of the wash basket before adding clothes.

Step 2



- Loosely add items around agitator or Infusor. Overloading may negatively impact wash performance. See page 15 for suggested loading examples.
- Add the manufacturer's recommended amount of detergent to the top of the load after adding clothes. We recommend the use of High Efficiency detergents such as  in your energy efficient washer.

Step 3



Step 4



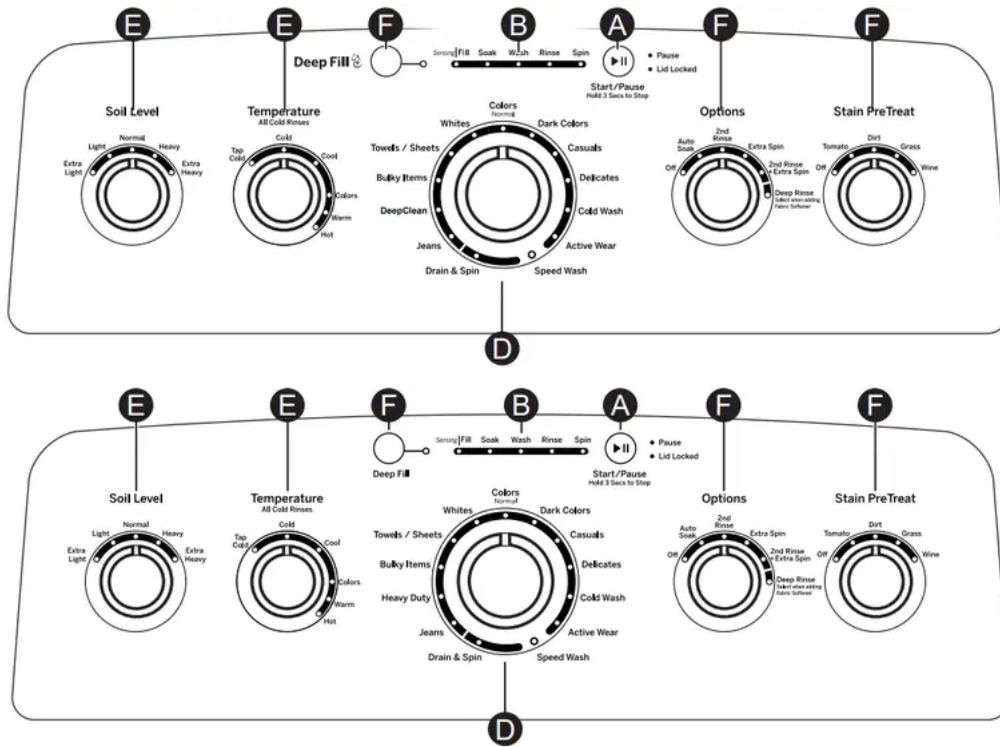
- Close lid.

NOTE: Unit will not start with lid open if Precise Fill is selected except on Bulky Items cycle.

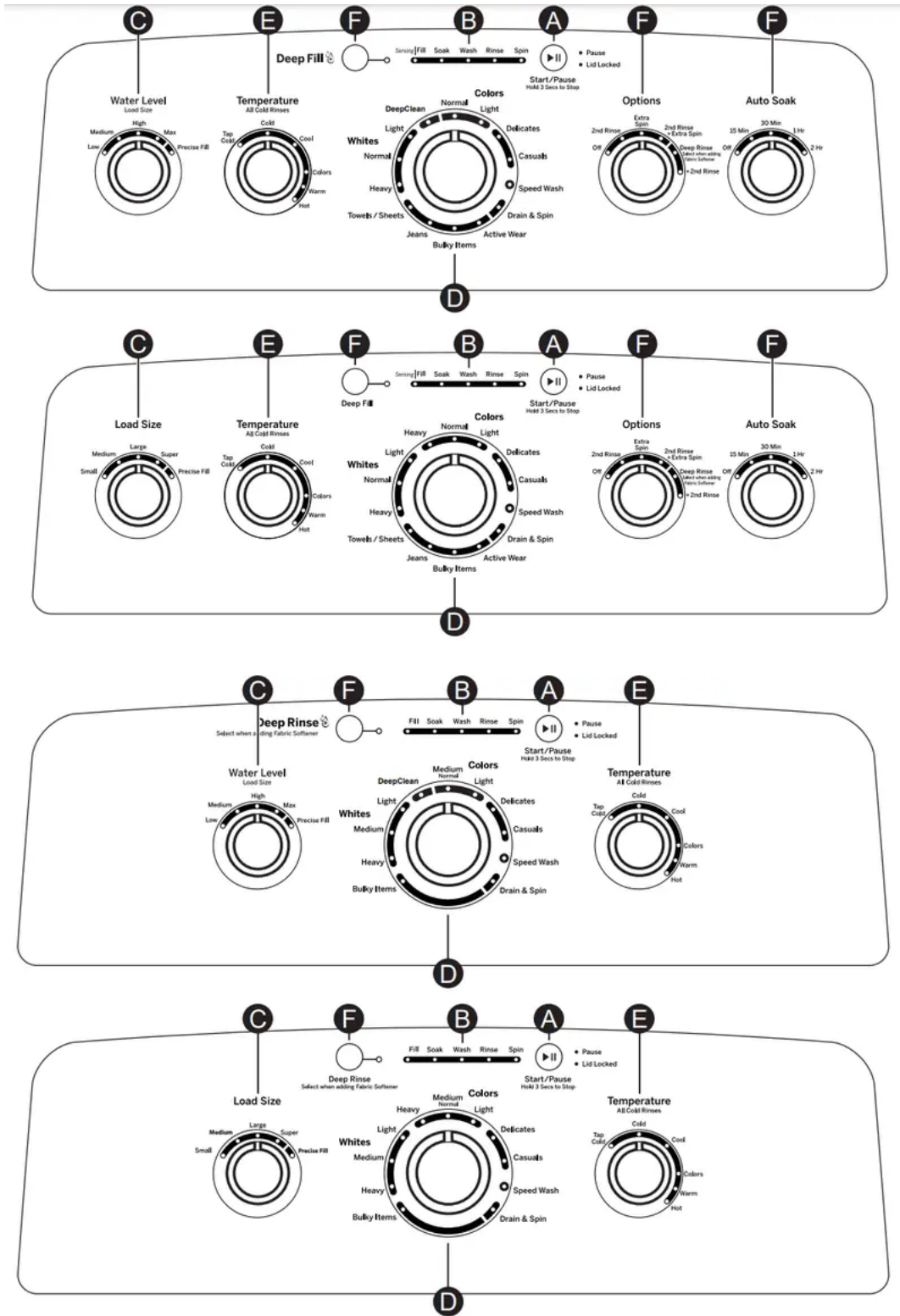
- Select wash cycle.
- Select wash options, including Deep Rinse option (on some models) when using fabric softener.
- Select options.
- Select load size (on some models).

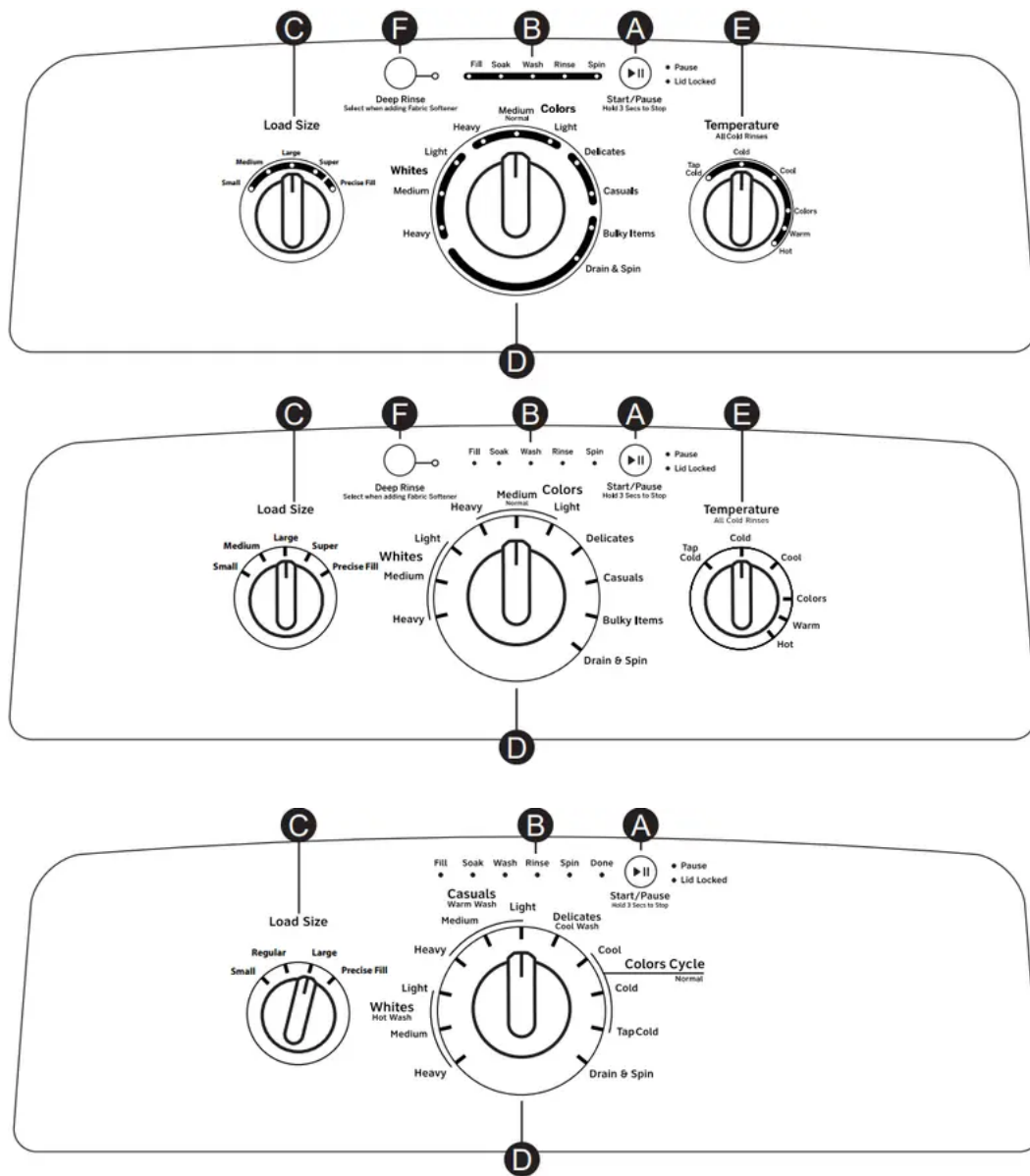
- Press Start.

Controls



Getting started





A. Start/Pause

Press Start to begin the cycle. NOTE: If the lid is closed, the lid will lock only during the load sensing portion of the cycle (when the Precise Fill selection is made or models which do not have a load size selection) and during spin portions of the cycle. Lid will unlock after load sensing and spin.

Pressing Pause will unlock the lid (if locked at that time), pause the cycle and the Pause indicator light will blink.


To continue the cycle, press Start again. If water remains in the machine, select the Drain & Spin cycle to drain basket and spin water out of the washer basket. NOTE: Machine will automatically cancel and drain when water is present and the lid is left open for 15 minutes or the unit is left in a paused state for 24 hours with the lid closed. Select cycle and press Start to begin new cycle.

B. Cycle Status Lights

Shows whether the washer is in the Fill, Soak, Wash, Rinse or Spin portion of the cycle.

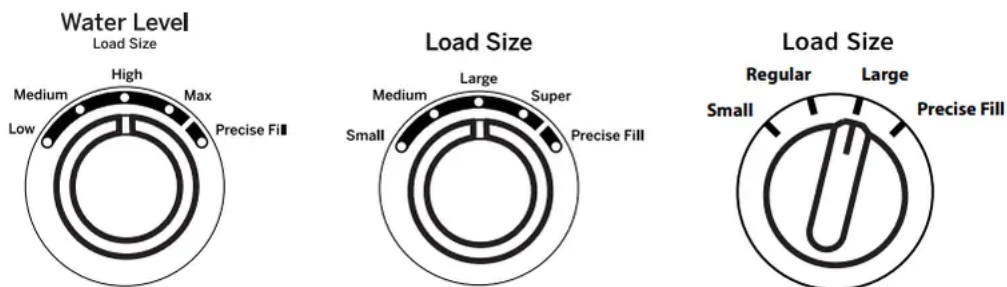
If an out-of-balance condition is detected by the washer, the Spin light will blink during the remaining portion of the cycle and will stay illuminated for a short time after cycle completion. When this occurs, the washer is taking actions to correct the out-of-balance condition and complete the cycle normally. In some cases, the washer may not be able to balance the load and spin up to full speed. If you notice the load is more wet than normal at the end of the cycle, redistribute the load evenly in the wash basket and run a Drain & Spin cycle.

C. Load Size (on some models)

Add  detergent to the bottom of the basket and fabric softener to the dispenser (on some models) prior to loading clothes.

Loosely load items in the washer basket. Overloading may negatively impact wash performance. Adjust the load size accordingly.

Make the load selection:



(features and appearance will vary by model)

Precise Fill (on some models)

– For convenience, best performance and optimal efficiency, select Precise Fill for models so equipped. This selection automatically provides the correct amount of water suited to the size and type of load placed in the unit. Lid will be locked for the duration of the load sensing process, which includes a brief spin period and a portion of the water fill.

– If you prefer to manually select the water level, select Low/Small through Max/Super (or Large on some models). While Precise Fill is best for most loads and general washing, you may want to manually select the load size for specialty items such as bulky, lightweight comforters or pillows, where you want to ensure a larger water level is applied. Manual load size selections should be made for wet items placed in the washer, such as soaked towels or garments.

– The washer will not fill with water when Precise Fill is selected if the lid is opened. When the lid is closed the machine is able to begin filling with water in order to sense the load size.

NOTE: This is a high-efficiency washing machine. This system requires less water while providing effective cleaning action. You may notice that the water level is lower than on your previous washer. This is normal.

D. Wash Cycles-Cycle Selector Knob - For models GTW500, GTW490, GTW485, GTW465, GTW460, GTW335, GTW330, GTW220 & HTW240 only.

The wash cycle controls the type of washing process. The cycle selector knob can be turned in either direction. Turning the knob after starting a cycle will stop the washer and change the cycle/options to the new selection. Press Start to begin the new cycle selection.

The chart below will help you match the items to be washed with the best wash cycle settings. For optimal performance, select the cycle that most closely matches the items being washed.

Selections and options shown in bold are the recommended settings for that cycle.

Some cycles and options may not be available on some models.

Items to Wash	Cycle	Wash Temp	Soil Level	Spin Selection (Duration)	Options Available	Cycle Details
Cycle for normal, regular, or typical use for washing up to a full load of normally soiled cotton clothing.	Colors	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Auto Soak Deep Rinse 2nd Rinse On GTW460 Model Only : Deep Fill	Cycle for normal, regular, or typical use for washing up to a full load of normally soiled cotton clothing. Choose the Heavy or Extra Heavy soil level selection and Warm or Hot water temperature selection as appropriate for your clothes load for a higher degree of cleaning. Incorporates multi-stage fills and wash periods to provide optimal fabric care.
Dark colored items, linens, and mixed loads.	Dark Colors	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Lower wash temperatures, a shorter wash period, and a deep fill rinse (on some models) minimizes fading and spotting of dark colored fabrics. Incorporates multi-stage fills and wash periods to provide optimal fabric care.
Casual clothes, lightly soiled office wear.	Casuals	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Wash period tailored to care for casual clothes and office wear items. Incorporates multi-stage fills and wash periods to provide optimal fabric care.
Lingerie and special care fabrics with light soil.	Delicates	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Utilizes a unique "tri-pulse" extra gentle agitate profile and a low spin speed to provide special care to delicate fabrics. It is recommended to place small or ultra delicate items in mesh bags before washing.



Dark colored fabrics and mixed loads.	Cold Wash	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Deep Fill Auto Soak Deep Rinse 2nd Rinse	Cycle combines multiple extended wash agitation periods with soak periods to provide enhanced cleaning performance and energy efficiency with colder water temperatures.
Medium to lightly soiled athletic wear items of technical or synthetic fabrics.	Active Wear	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Cycle designed for care of medium to lightly soiled active wear, athletic wear, and technical fabrics. Incorporates a multi stage wash period with soak to effectively treat body soils and odors. Use the Heavy Duty cycle for heavily soiled sports clothing constructed of sturdy fabric.

Items to Wash	Cycle	Wash Temp	Soil Level	Spin Selection (Duration)	Options Available	Cycle Details
Small loads of lightly soiled items that are needed in a hurry.	Speed Wash	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max/Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Utilizes an expedited wash period and time saving continuous spray rinse to clean small lightly soiled loads in the fastest time possible.
Wet load of items. For items that need only to be rinsed, use this cycle with Deep Rinse option.	Drain & Spin			Max/Extra Normal	Deep Rinse 2nd Rinse	Utilizes a high speed spin to extract water from wet items. For items that need to be rinsed, select the Deep Rinse and/or 2nd Rinse option when using this cycle.
Jeans with medium to light soil. For heavily soiled work jeans, use the Heavy Duty Cycle.	Jeans	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max / Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Combines higher water levels, a specially designed agitation profile, and multi step wash and soak periods to care for jeans with medium to light soil. Use the Heavy Duty cycle for heavily soiled work jeans.
Sturdy fabrics with heavy soil.	Deep Clean	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max / Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Incorporates multi-step wash and soak periods combined with extended wash periods to effectively clean heavily soiled sturdy fabrics.

Water-resistant, bedding and bulky items, such as large coats, mattress pads, and bath mats.	Bulky Items	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max / Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Provides a Deep Fill/max fill wash water level to wash bulky and waterproof items. Also incorporates a Deep Fill rinse to effectively rinse bulky items and a low spin speed appropriate for these items. Only use this cycle for water-resistant, bedding or bulky items.
Towels, Sheets.	Towels / Sheets	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max / Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Cycle designed washing towels or sheets, using a higher water level and a soak period to effectively clean these items. It is recommended that towels and sheets be washed separately for best care and washing performance. For waterproof bed covers use Bulky Items cycle.
Whites and household linens	Whites	Hot Warm Colors Cool Cold Tap Cold	Ex. Heavy Heavy Normal/ Medium Light Ex. Light	Max / Extra Normal	Stain PreTreat Guide Deep Fill Auto Soak Deep Rinse 2nd Rinse	Cycle tailored to clean and brighten your whites.

D. Wash Cycles-Cycle Selector Knob - For model HTW200 only.

The wash cycle controls the type of washing process. The cycle selector knob can be turned in either direction. Turning the knob after starting a cycle will stop the washer and change the cycle options to the new selection. Press Start to begin the new cycle selection.

The chart below will help you match the items to be washed with the best wash cycle settings. For optimal performance, select the cycle that most closely matches the items being washed.

Items to Wash	Cycle	Wash Temp	Soil Level	Spin Selection (Duration)	Cycle Details
Cycle for normal, regular, or typical use for washing up to a full load of normally soiled cotton clothing.	Colors	Cool Cold Tap Cold	Normal	Normal	Cycle for normal, regular, or typical use for washing up to a full load of normally soiled cotton clothing. Multiple wash temperature selections are available within this single cycle: Tap Cold: Coldest selection available, adds no hot water. Cold: Adds some hot water to aid dissolving detergents in colder climates. Cool: Adds more hot water to increase cleaning. The Normal cycle is identical in cycle steps, wash times, etc. for each wash temperature selection available. All rinses are cold.
Whites and household linens	Whites	Hot	Heavy Medium Light	Normal	Provides the hottest hot temperature available (based on your water heater setting) with longer wash periods to clean and brighten your whites. It is recommended that a Oxi or chlorine bleach product appropriate for items being washed be used with this cycle to maximize whitening performance. Note that three soil levels are available: Heavy, Regular, and Light. Rinse is cold.
Light colored items. More heavily soiled or items with body soils.	Casuals	Warm	Heavy Medium Light	Normal	Wash temperature and wash profile tailored for items that are more heavily soiled and/or contain body soils. Note that three soil levels are available: Heavy, Regular, and Light. Rinse is cold.
Lingerie and special care fabrics with light soil. Water-resistant, bedding and bulky items, such as large coats, mattress pads, and bath mats.	Delicates	Cool	Light	Normal	Utilizes a unique "tri-pulse" extra gentle agitate profile and a low spin speed to provide special care to delicate fabrics. It is recommended to place small or ultra delicate items in mesh bags before washing.
Wet load of items.	Drain & Spin			Normal	Utilizes a high speed spin to extract water from wet items.

NOTE: Water temperature selections are embedded within the wash cycles. For the Colors Cycle Normal, there are multiple temperature selections available. For other cycles, such as Whites, there is only one temperature available but there are multiple soil levels embedded. Select the cycle, temperature and soil level that best matches items being washed.

E. Settings

Select settings for agitation (Soil) and water temperature (Temp).

NOTE: Longer Spin times typically reduce dryer time/energy usage (i.e. reduces total energy when using both a washer and a dryer)

F. Cycle Options (on some models)

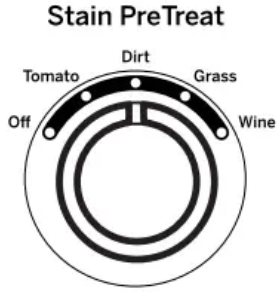
Stain PreTreat

The Stain PreTreat feature allows you to indicate what stains are on the garments in your load. This feature incorporates a patent pending treatment method. An initial water fill is performed at a temperature tailored to the stain type selected and to an amount which enables a concentrated cleaning step. A stain scrubbing period,



followed by an active soak, is conducted to effectively treat the stain. Then additional water is added to the selected temperature and the wash phase is conducted for the cycle selected. For washing normally soiled cotton clothing the Stain PreTreat option should be in the Off position.

This feature can be applied to most wash cycles as described in the cycle guide.

<p>To use Stain PreTreat:</p> <ol style="list-style-type: none">1. Select the desired wash cycle.2. Select the stain to be treated under the Stain PreTreat options.	 <p>The diagram shows a circular control knob for the Stain PreTreat feature. The knob has five positions: 'Off' on the left, 'Tomato' at the top-left, 'Dirt' at the top, 'Grass' at the top-right, and 'Wine' on the right. A vertical line indicates the current selection, which is currently pointing to the 'Dirt' position.</p>
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F. Cycle Options - Continued

Deep Fill

Select the Deep Fill feature for loads where extra water is needed. The Deep Fill feature is recommended for special case loads only, not for typical use.

Press the Deep Fill button once before starting the cycle to add an incremental amount of water to the wash load. Holding the Deep Fill button for 3 seconds will provide the deepest fill level possible; this will increase cycle time due to the additional time it takes to fill the washer.

To cancel the option if desired, press the Deep Fill button again.

NOTE: The Deep Fill button can also be pressed after the washer has completed filling and is in the wash phase if additional water is desired. To stop the extra fill, press the Deep Fill button again and the water will stop.

Auto Soak

This option begins with a brief agitation, soaks for a specified period of time, then moves through the rest of the cycle automatically.

2nd Rinse

When you use extra detergent or bleach to clean heavily soiled clothes, use the 2nd Rinse option to better remove additional residues.

Extra Spin

Select to provide additional spin time, increasing energy efficiency through reducing drying times.

2nd Rinse + Extra Spin

Provides both a second rinse and an extra spin.

Deep Rinse

Set this option to provide a deep rinse or when using fabric softener. This option may change other settings (e.g. Spin may go to a higher setting) to maximize performance.

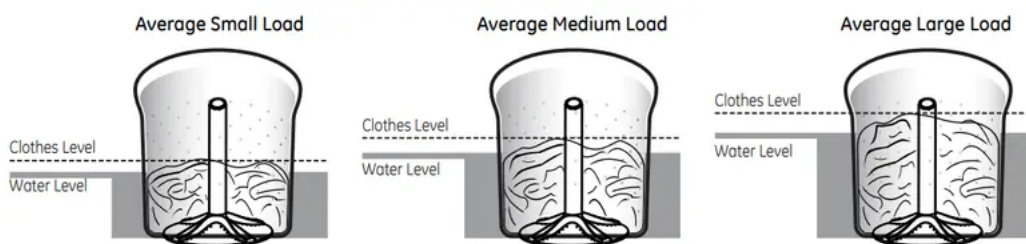
NOTE: For models GTW490 and GTW500 only. If liquid fabric softener is desired, wait until the Rinse cycle status light is lit and the final rinse fill is complete before adding the recommended amount of liquid fabric softener directly to the rinse bath. When adding liquid fabric softener, pour into deeper areas of rinse water while avoiding direct contact with fabric.

Loading

Loading the Washer

Load dry items loosely in the washer basket. For best results, load items evenly and loosely around the outside of the basket, filling in towards the center on larger loads. To add items after washer has started, press Start/Pause if the lid is locked; wait until the Lid Lock indicator on the display is no longer illuminated before attempting to open the lid. Lift the lid and submerge additional items around the outside of the basket. Close the lid and press Start to resume. Adjust load size selection and/or use Deep Fill option if necessary.

- On Infusor models, do not place large items such as sheets, blankets and towels across the Infusor. Load them around the outside of the basket.
- Do not put lawn or sofa cushions into the washer as they are too big to move. Remove outer covers and ONLY wash them.



CARE AND CLEANING

Exterior of the Washer

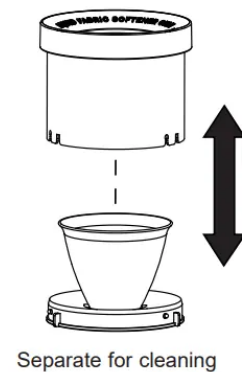
Immediately wipe off any spills with a damp cloth.

Interior of the Washer

Leave the lid open after washing to allow moisture to evaporate. If you want to clean the basket, use a clean soft cloth dampened with liquid detergent; then rinse. (Do not use harsh or gritty cleaners.)

Cleaning the Fabric Softener Dispenser (on some models)

1. Remove the dispenser from the top of the agitator.
2. Separate the dispenser cup from the cover by grasping the top and pushing down on the inside of the cup with your fingers. Dispenser cup will pop free from the cover.
3. To clean the dispenser, soak both the dispenser cup and the dispenser cover in the following solution:
 - 1 US gallon (3.8 liters) warm water
 - 1/4 cup (60 ml) heavy-duty liquid detergent
 - 1 cup (240 ml) bleach
4. If necessary, loosen buildup with a clean, soft cloth after soaking. Do not use a stiff brush; you may roughen the surface of the dispenser.
5. Rinse and reassemble dispenser. Place dispenser back on the agitator.



Water Supply Hoses

Hoses connecting washer to faucet should be replaced every 5 years.

Moving and Storage



Ask the service technician to remove water from drain pump and hoses. Do not store the washer where it will be exposed to the weather.

Long Vacations

Be sure water supply is shut off at faucets. Drain all water from hoses and water filter pump area if weather will be below freezing.

TROUBLESHOOTING



Problem	Possible Causes	What To Do
Short spray and delay after pushing the Start button	Lid was opened and closed between cycle selection and start	This is normal. See START-UP SEQUENCE in the Instructions section.
Water level seems low	This is normal	Water may not cover the top level of the clothes. This is normal for this high efficiency washer.
Low water flow	Water valve screens are stopped up	Turn off the water source and remove the water hoses from the upper back of the washer and faucets. Clean both the hose screens (if so equipped) and the screens in the machine using a brush or a pipe cleaner. Reconnect the hoses and turn the water back on to ensure there are no leaks at the connections.
Water siphoning out of washer	Drain standpipe is too low or hose too far into standpipe	The drain hose must exceed 30" height at some point between the washer back and the drain pipe. Use anti-siphon devices. See the Installation Instructions .
Too many suds	Soft water	Try less detergent.
	Too much detergent	Measure your detergent carefully. Use less soap if you have soft water, a smaller load or a lightly soiled load.
	Type of detergent	Switch to High Efficiency detergent such as  .
Water leaks	Type of detergent	Switch to High Efficiency detergent such as  .
	Using too much detergent in washer	Use less detergent. Use less soap if you have soft water, a smaller load or a lightly soiled load.
	Fill hoses or drain hose is improperly connected	Make sure hose connections are tight at faucets and washers are installed. Make sure end of drain hose is inserted in and secured to drain facility.

	Household drain clogged	Check household plumbing. You may need to call a
	Drain hose rubs on wall	Make sure drain hose does not make contact with t May cause excessive wear on the hose.
	Constant water pressure to fill hoses at water source	Tighten hoses at the faucets. Check condition of the fill hoses; they should be rep 5 years.
Water temperature seems incorrect	Cooler water temperatures provide improved energy efficiency	New laundry detergents have been formulated to w cooler water temperatures without affecting wash p
	Water supply is turned off or improperly connected	Turn both hot and cold faucets fully on and make s are connected to correct faucets. NOTE: Water val marked “H” and “C”.
	Water valve screens are stopped up	Turn off the water source and remove the water con hoses from the upper back of the washer and the w faucets. Clean both the hose screens (if so equippe screens in the machine using a brush or a toothpick Reconnect the hoses and turn the water back on. C ensure there are no leaks at the connections.
	Cool/Cold Water when selecting Hot	This is normal. The washer senses water temperat some models)and optimizes for best results. Cold w added periodically when hot is selected.
	House water heater is not set properly	Make sure house water heater is delivering water a 120°F-140°F (48°C-60°C).
Water pumped out before cycle is complete	Water was left in unit for 24 hours with lid closed or 15 minutes with lid open	Previous cycle has been cancelled. Close lid, selec and start machine.



Water won't drain	Drain hose is kinked or improperly connected	Straighten drain hose and make sure washer is not Top of drain outlet should be less than 8 ft (2.44 m)
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Problem	Possible Causes	What To Do
Washer spins and pauses at the beginning of cycles	This is normal	The washer is sensing the load.
Washer pauses during wash cycle	The Soak Option was chosen	This is normal. The washer alternates between agitation and soak during these cycles to get your clothes clean with less wear.
	This is normal	Many cycles incorporate a series of soaks within an agitation period to get your clothes clean with less wear.
Laundry additives dispensing too soon (Dispensers on some models)	Overfilling of dispensers	Do not overfill or add water to dispenser. Select D option when using fabric softener.
Washer pauses during spin cycle	This is normal	The washer may pause during the spin cycle to re-distribute soapy water more efficiently.
Washer won't operate	Washer is unplugged	Make sure cord is plugged securely into a working outlet.
	Water supply is turned off	Turn both hot and cold faucets fully on.
	Lid is open—safety feature prevents agitation and spinning when lid is up	Close lid and press Start .
	Circuit breaker/fuse is tripped/blown	Check house circuit breakers/fuses. Replace fuse or reset breaker. Washer should have a separate outlet.
	Electronics need to be reset	Unplug washer, wait 2 minutes, plug back in and press Start .



	Start was not pressed	Press Start .
Detergent packets not dissolving	Laundry detergent packet placed in dispenser	Laundry detergent packets should not be used in dispensers. They should only be added directly to the basket following the manufacturer's directions.
Unexplained time and/or settings changes	Changing options (on some models)	This is normal. Several options will change other settings to maximize washer performance.
Basket seems loose	Basket moves or rotates freely	Washer basket does not have a traditional brake. The basket will move freely. This is normal.
Agitator seems loose (on some models)	Agitator top moves/has side-to-side movement	Agitator top is designed to be flexible to allow for bulky items such as comforters; this is normal.
Colored spots	Incorrect use of fabric softener	Check fabric softener package for instructions and directions for using dispenser. Make sure you have selected the Deep Rinse option (on some models) Pretreat stain and rewash using Speed Wash cycle and air drying. (on some models)
	Dye transfer	Sort whites or lightly colored items from dark colors.
Grayed or yellowed clothes	Detergent amount	Be sure to follow detergent manufacturer's directions.
	Hard water	Use a water conditioner or install a water softener.
	Water is not hot enough	Make sure water heater is delivering water at 120°F (48°C-60°C).
	Washer is overloaded	Loosely load clothes no higher than the top row of the washer basket. For best results, load items around the outside of the basket.



	Dye transfer	Sort clothes by color. If fabric label states wash separate, clothes with unstable dyes may be indicated.
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Problem	Possible Causes	What To Do
<p>Lint or residue on clothes</p>	<p>Clothes are air or line dried</p>	<p>If you do not dry your clothes with a clothes dryer, clothes may retain more lint.</p>
	<p>Incorrect sorting</p>	<p>Separate lint producers from lint collectors.</p>
	<p>Washing too long</p>	<p>Wash small loads for a shorter time using Light S</p>
	<p>Detergent not dissolving</p>	<p>Rewash; next time: Try a liquid detergent Use warmer water temperature.</p>
	<p>Overloading</p>	<p>Loosely load clothes in the washer basket. For be load items around the outside of the basket.</p>
	<p>Incorrect use of fabric softener</p>	<p>Check fabric softener package for instructions and directions for using dispenser. Make sure you have selected the Deep Rinse op (some models)</p>
<p>Clothes too wet</p>	<p>Incorrect cycle selected</p>	<p>Make sure the cycle selected matches the load yo washing. Some fabrics will feel wetter when rinse water.</p>
	<p>Wash load out of balance</p>	<p>Redistribute load in washer and run through Drain cycle.</p>
<p>Blinking Spin light or Spin light on at end of cycle</p>	<p>Out of balance condition has been detected</p>	<p>Allow cycle to continue and finish. If load is wet at the end of the cycle, even out load Drain & Spin cycle.</p>
<p>Pilling</p>	<p>Result of normal wear on poly-cotton blends and fuzzy fabrics</p>	<p>While this is not caused by the washer, you can s pilling process by washing garments inside out.</p>



Snags, holes, tears, rips or excessive wear	Pins, snaps, hooks, sharp buttons, belt buckles, zippers and sharp objects left in pockets	<p>Fasten snaps, hooks, buttons and zippers.</p> <p>Remove loose items like pins, objects in pockets and buttons.</p> <p>Turn knits (which snag easily) inside out.</p>
	Undiluted chlorine bleach	<p>Check bleach package instructions for proper amount.</p> <p>Never add undiluted bleach to wash or allow clothes in contact with undiluted bleach.</p>
	Chemicals like hair bleach or dye, permanent wave solution	<p>Rinse items that may have chemicals on them before washing. Use Speed Wash cycle with Extra Rinse (on some models)</p>
Wrinkling	Incorrect wash and dry cycles	<p>Match Cycle selection to the type of fabric you are washing (especially for easy care loads).</p>
	Improper sorting	<p>Avoid mixing heavy items (like jeans) with light items (like blouses). Try a fabric softener.</p>
	Overloading	<p>Loosely load clothes in the washer basket.</p>
	Repeated washing in water that is too hot	<p>Wash in warm or cold water.</p>



Sounds	Possible Causes	Reason
“Clicking”	Shifter mechanism is engaging or disengaging	The drive system will engage at the start of agitate and disengage when agitate is complete. This occurs multiple times during the wash.
Back and forth “swoosh”	Electric motor reversing direction	This sound is the motor rotating back and forth to clean laundry.
“Clicking” behind Automatic Temperature Control during fill	Automatic Temperature Control Valve	Two valves mix cold and hot water. The “clicking” is either valve turns on or off to raise or lower the fill water temperature.
Water flow changes during fill	Automatic Temperature Control Valve	Two valves mix cold and hot water. The “clicking” is either valve turns on or off to raise or lower the fill water temperature.
Motor sounds during spin	Motor ramping up/down during spin cycle	The motor will speed up incrementally during the spin cycle. When spin is complete, it will coast until it stops.
“Humming”	Water drain pump	The drain pump will make a humming sound when it pumps out water after agitation stops and continues until spin is complete.
	Drive motor	The drive motor will make a “humming” sound during agitate and spin phases of the cycle.
“Gurgling”	Water drain pump	When the pump starts drawing in air, it starts to gurgle. The washer should then begin spinning and the sound will stop until it is done spinning.
Water “swishing”	Washing process	Water swishing while the unit is agitating is normal, especially with smaller loads.
Washer rocking/moving	Washer leveling legs uneven	To level the washer, adjust the leveling legs by rotating each individual leg in the proper direction for up or down.



“Squeaking” sound	Washer not level and rubbing on cabinet	To level the washer, adjust the leveling legs by rotating individual leg in the proper direction for up or down
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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.

