



Dishwashers

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Owner's Manual

Dishwashers

GDF510-540 Series
GDT530-550 Series

Lave-vaisselle

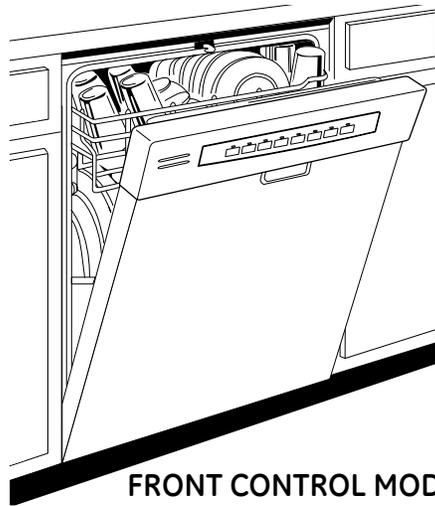
*Manuel d'utilisation
et d'installation*

La section française commence à la page 17

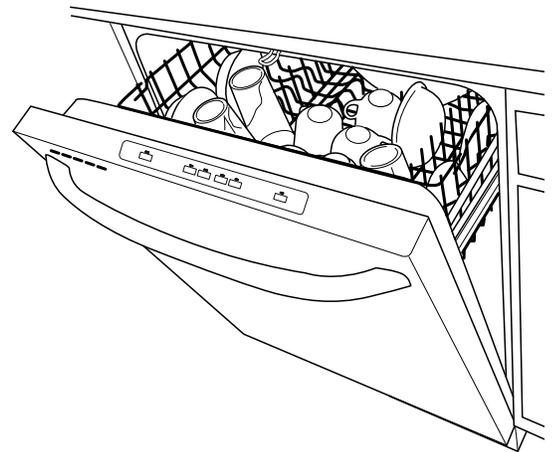
Lavaplatos

*Manual del propietario
e instalación*

La sección en español empieza en la página ??



FRONT CONTROL MODELS



TOP CONTROL MODELS

Write the model and serial numbers here:

Model # _____

Serial # _____

You can find them on the tub wall just inside the door.

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING —

SAVE THESE INSTRUCTIONS

WARNING!

For your safety, the information in this manual must be followed to minimize the risk of fire, explosion, electric shock, and to prevent property damage, personal injury, or death.



WARNING! WATER HEATER SAFETY

Under certain conditions, hydrogen gas may be produced in a water heater that has not been used for two or more weeks. **HYDROGEN GAS IS EXPLOSIVE.**

If the hot water has not been used for two or more weeks, prevent the possibility of damage or injury by turning on all hot water faucets and allow them to run for several minutes. Do this before using any electrical appliance connected to the hot water system. This simple procedure will allow any built-up hydrogen gas to escape. Since the gas is flammable, do not smoke, use an open flame, or use the appliance during this process.



PROPER INSTALLATION AND MAINTENANCE

This dishwasher must be properly installed and located in accordance with the Installation Instructions before it is used. If you did not receive an Installation Instructions sheet with your dishwasher, you can receive one by visiting our Website at GEAppliances.com. In Canada, visit www.GEAppliances.ca.

- Connect the dishwasher/appliance to a grounded metal, permanent wiring system; or run an equipment-grounding conductor with the circuit conductors and connect to the equipment-grounding terminal or lead of the appliance.
- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded.
- Dispose of discarded appliances and shipping or packing material properly.
- Do not attempt to repair or replace any part of your dishwasher unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- To minimize the possibility of electric shock, disconnect this appliance from the power supply before attempting any maintenance.

NOTE: Turning the dishwasher off does not disconnect the appliance from the power supply. We recommend having a qualified technician service your appliance.



CAUTION: To prevent minor injury and property damage

- Contents washed in **Wash Temp Boost** or **Wash Temp Sani** mode, if available, may be hot to the touch. Use care before handling.
- Using a detergent that is not specifically designed for dishwashers will cause the dishwasher to fill with suds.  = 
- If your dishwasher is connected to a wall switch, ensure that the switch is on prior to use. 
- On dishwashers with electronic controls, if you choose to turn the wall switch off between wash cycles, allow 5-10 seconds after turning the switch on before touching START to allow the control to initialize.
- Non-Dishware Items: Do not wash items such as electronic air cleaner filters, furnace filters and paint brushes in your dishwasher. Damage to the dishwasher and discoloration or staining of the dishwasher may result.
- Close supervision is necessary if this appliance is used by or near children.
- Load light, plastic items so they do not become dislodged and drop to the bottom of the dishwasher—they might come into contact with the heating element and be damaged.

IMPORTANT SAFETY INFORMATION READ ALL INSTRUCTIONS BEFORE USING — SAVE THESE INSTRUCTIONS

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ELECTRICAL REQUIREMENTS

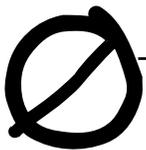
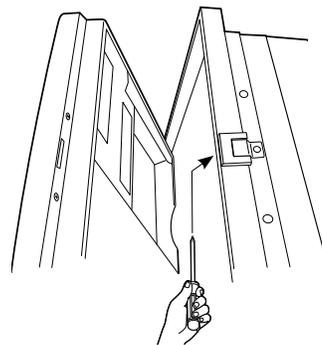
- This appliance must be supplied with 120V, 60 Hz, and connected to an individual, properly grounded branch circuit, protected by a 15 or 20 amp circuit breaker or time-delay fuse.
- If the electric supply provided does not meet the above specifications, it is recommended that a licensed electrician install an approved outlet.
- Your dishwasher circuit should not be used for any other appliance while the dishwasher is in operation as the dishwasher requires the full capacity of the circuit.
- If the wall receptacle you plug the dishwasher's power cord into is controlled by a switch, turn on the switch.

⚠ WARNING! RISK OF CHILD ENTRAPMENT PROPER DISPOSAL OF THE DISHWASHER

Junked or abandoned dishwashers are dangerous... they will sit for "just a few days." If you are getting old dishwasher, please follow the instructions below prevent accidents.

Before You Throw Away Your Dishwasher:

- Take off the door of the washing compartment or **remove the latch** (as shown).



⚠ WARNING! When using your dishwasher, follow basic precautions, including the following:

- Use this appliance only for its intended purpose as described in this Owner's Manual.
- Use only powder, **Cascade® Complete Action Packs**, liquid detergents or rinse agents recommended for use in a dishwasher and keep them out of the reach of children. **Cascade®** and **Cascade® Complete Automatic Dishwashing Detergents**, and **Cascade Crystal Clear®** rinse agents have been approved for use in all GE dishwashers.
- Locate sharp items so that they are not likely to damage the door seal.
- Load sharp knives with the handles up to reduce the risk of cut-type injuries.
- Do not wash plastic items unless marked dishwasher safe or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
- Do not touch the heating element during or immediately after use.
- Do not operate your dishwasher unless all enclosure panels are properly in place.
- Do not tamper with controls.
- Do not abuse, sit on or stand on the door or dish rack of the dishwasher.
- Do not allow children to play around the dishwasher when opening or closing the door due to the possibility of small fingers being pinched in the door.
- Do not discard a dishwasher without first removing the door of the washing compartment or the latch keeper.
- Do not store or use combustible materials, gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Do not allow children to play with, on or inside this or any discarded appliance.



READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.
SAVE THESE INSTRUCTIONS

Getting started!

Features and appearance will vary throughout this manual

1 Load Dishwasher

For best dishwashing results, follow the rack loading guidelines found in the **Loading the dishwasher racks** section. No pre-rinsing of normal food is required. Scrape off hard soils, including bones, toothpicks, skins, and seeds. Remove leafy vegetables, meat trimmings, and excessive amounts of grease or oil. Remove acidic food soils that can discolor stainless steel.

2 Add Detergent

Add needed amount of detergent to the detergent dispenser. See *Detergent Dispenser* in the **Using the dishwasher** section.

3 Add Rinse Agent

Add needed Rinse Agent to the rinse dispenser. See **Use a Rinse Agent such as Cascade Crystal Clear®** in the **Using the dishwasher** section

4 Select Cycle

Press the **Select Cycle** pad for the desired wash cycle. The light next to the **Select Cycle** pad will be on to indicate which wash cycle has been selected. The indicator light may flash, indicating a malfunction.

The cycle may be selected with the door in the open position. The cycle will start shortly after the door is closed.

AutoSense (on some models) The dishwasher automatically senses the soil level and adjusts the wash cycle accordingly.

Heavy This cycle is meant for heavily soiled dishes, cookware, pots, or pans with dried-on or baked on soils. Everyday dishes are safe to be used in this cycle.

Normal This cycle is meant for normal every day soil levels and is designed to conserve both water and energy. NOTE: Normal was used to rate the energy efficiency of this dishwasher.

Light This cycle is for light to medium soiled dishes. It is safe for both china and crystal.

Rinse (on some models) For rinsing partial loads that will be washed later. Do not use detergent

5 Select Options

The light by the selected pad will be ON to indicate which OPTION has been selected.

Wash Temp Boost (on some models) Energizes the heater to boost water temperature in prewash and main wash fill cycles. Recommended for use with heavily soiled dishes. Option may be turned **On** or **Off** during the wash cycle.

Wash Temp Sani (on some models) This cycle raises the water temperature in the final rinse to sanitize your dishware. The cycle length will vary depending on the temperature of your inlet water.

NOTE: This option is monitored for sanitization requirements. If the cycle is interrupted during or after the main wash portion or if the incoming water temperature is so low that adequate water heating cannot be achieved, the sanitizing conditions may not be met. In these cases, the Sanitized light will not illuminate at the end of the cycle.

NOTE: Only this cycle has been designed to meet the requirements of Section 6, NSF 184 for soil removal and sanitization efficacy.

NOTE: NSF certified residential dishwashers are not intended for licensed food establishments.

Heated Dry Off Shuts off the drying heat option. Dishes air dry naturally and energy is saved. Open the dishwasher door to speed drying.

Heated Dry On Turns the heater on for fast drying. This cycle will extend the time to your wash cycle by 30 minutes. DO NOT use with **Rinse** only cycle.

5 Select Options (Continued)

Steam (Prewash) For use with heavily soiled and/or dried-on, baked-on soils. This option **MUST** be selected **PRIOR** to (on some models) starting the cycle. The **Steam** option adds approximately 30 minutes to the cycle time. This option is available with all cycles except **Rinse** only.

Wash Zones (on some models) Selecting either the Upper or Lower **Wash Zones** will target dishwashing of just one rack. This will shorten the cycle time and conserve energy. This option can be used when there is only half a load of dishes.

Delay Hours (on some models) Delays the start of a wash cycle up to 8 to 12 hours depending on model. Touch **Delay Hours**, touch to select the number of hours, then touch **Start** one time to begin countdown. Dishwasher will start once allotted time has expired.

Control Lock You can lock the controls to prevent selections from being made. You can also lock the controls after you have started a cycle to prevent uninterrupted cycle changes. For example, children cannot accidentally start the dishwasher by touching pads with this option selected.

To LOCK the dishwasher control, depending on the model, touch and hold the **Heated Dry** pad for 3 seconds or touch and hold the **Steam** and **Wash Temp** pads at the same time for 3 seconds. The light will turn on to indicate the control is locked.

To UNLOCK the dishwasher control, depending on the model, touch and hold the **Heated Dry** pad for 3 second or touch and and hold the **Steam** and **Wash Temp** pads at the same time for 3 seconds. The light will turn off to indicate the control is unlocked.

6 Start Dishwasher

Start Door can be open to start the cycle and select desired options. Touch the **Start** pad one time to begin the cycle. Close the door to start the cycle or begin the **Delay Hours** countdown. The wash cycle will begin shortly after closing door. If the door is open, the illuminated lights will turn off if a pad is not touched within two minutes. To activate the display, close and open the door or touch any pad.

Interrupt or Pause To interrupt or pause a dish cycle, open the door. Opening the door will cause the wash cycle to pause. The dishwasher will beep every minute to remind you to close the door. To restart or resume the cycle, touch **Start**, and close the door.

Cancel To cancel a wash cycle, touch and hold the **Start** pad for 3 seconds and close door. The dishwasher will drain, emit a beep sound, and the wash cycle light will turn OFF.

7 Cycle Completion

Sanitized Displayed at the end of the cycle when **Wash Temp Sani (Sanitize)** has been selected and the dishwasher has met the requirements for sanitization. See **Wash Temp Sani** above, for complete cycle description. Opening the door or touching any key while the door is closed will turn off the light.

Clean Displayed when a wash cycle is complete. The light stays **ON** as a reminder that the dishes are clean. Opening the door or touching any key while the door is closed will turn the light off.



Check the Water Temperature

The entering water should be at least 120°F (49°C) and not more than 150°F (66°C) for effective cleaning and to prevent dish damage. Check the water temperature with a candy or meat thermometer. Turn on the hot water faucet

nearest the dishwasher, place the thermometer in a glass and let the water run continuously into the glass until the temperature stops rising.



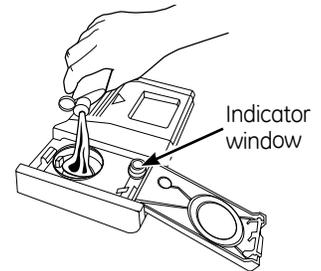
Use a Rinse Agent such as Cascade Crystal Clear®

Rinse agents such as **Cascade Crystal Clear®** remove spots and prevent new film buildup on your dishes, glasses, flatware, cookware and plastic.

Filling the Dispenser

The rinse agent dispenser holds **3.5 oz. (103.5 ml)** of rinse agent. Under normal conditions, this will last approximately one month. Try to keep it full, but do not overfill.

- 1 Make sure the dishwasher door is fully open.
- 2 **Open the RINSE AID dispenser door.**
- 3 Add rinse agent until the indicator window looks full.
- 4 Clean up any spilled rinse agent with a damp cloth.
- 5 **Close the RINSE AID dispenser door.**

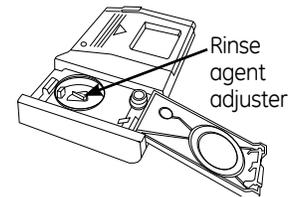


Rinse Aid Setting

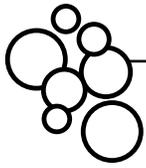
The amount of rinse agent released into the final wash can be adjusted. The factory setting is at the midpoint. If there are rings of calcium (hard water) spots on dishes, try a higher setting. If you see foam in the dishwasher, move the indicator to a lower setting.

To adjust the setting

Open the RINSE AID dispenser door; then turn the adjuster counterclockwise to increase the amount of rinse agent, clockwise to reduce the amount of rinse agent.



Using the dishwasher.



Detergent Dispenser

The detergent dispenser is on the upper left hand side of the dishwasher door. It has two compartments. Use the main wash compartment for all loads. Use the pre-wash compartment only when your water is extremely hard or when you have a heavy soiled load.



Number of Grains	Detergent Cups to Fill
Less than 4	Fill cup to soft line (1/3 full)
4 to 8	Fill cup to medium soft line (2/3 full)
8 to 12	Fill cup to medium hard line (completely full)
Greater than 12	Fill both main wash cup and pre wash cup

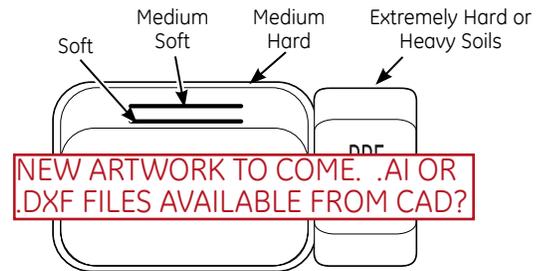
You may use tablet, powder, liquid or gel automatic dishwasher detergent. Make sure you use only detergents specifically labeled for use in automatic dishwashers. Never use liquid hand dis detergent in an automatic dishwasher. Sudsing and poor wash performance will result with the use of improper detergents.

Detergents should be stored in a dry location and in their original container to prevent loss of effectiveness. Place detergent in the cup just prior to starting the dishwasher and then close and latch the cover. The cover will open during the wash cycle.

Filling the Detergent Dispenser

GE recommends using detergent in tablet or packet form. Independent testing has shown this form of detergent is very effective in the dishwasher. **Cascade® Complete 2 in 1 Action Packs** are an example of this type of detergent. Simply put a tablet or packet into the main wash compartment and then close and latch the detergent cup cover. Please notice that the tablet or packet must be placed in the main wash compartment of the detergent cup. If the tablet or packet is tossed in the bottom of the dishwasher, the detergent will be flushed down the drain in a very short period of time and will thus be wasted. Wash performance will be very poor as a result.

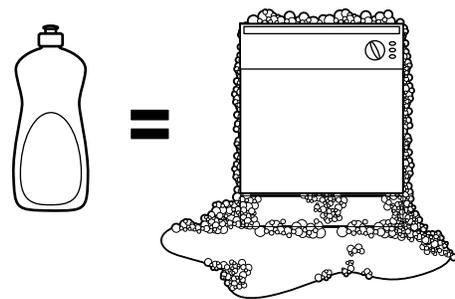
If you choose to use detergent in powder, liquid or gel form, the amount of detergent you use will be determined by the hardness of your water, the temperature of your water, and the food soil load inside the dishwasher. Contact your water company to get information about the hardness of the water in your area. You may purchase a hard water test strip from GE. Call 1-800-626-2002 and ask for part number **WD01X10295**.



Using too much detergent with very soft and/or very hot water may cause a condition called etching on your glassware. Etching is a permanent cloudiness in your glassware. This condition is irreversible. However, using too little detergent will cause poor wash performance.

Use the table as a starting point and then adjust the amount of detergent you use. Use just enough to get good wash performance. Using just the right amount of detergent will provide great wash performance without wasting detergent or etching of glassware.

DO NOT USE HAND DISH DETERGENT



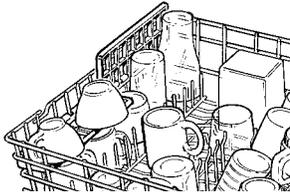
NOTE: Using a detergent that is not specifically designed for dishwashers will cause the dishwasher to fill with suds. During operation, these suds will spill out of the dishwasher vents, covering the kitchen floor and making the floor wet.

Because so many detergent containers look alike, store the dishwasher detergent in a separate space from all other cleaners. Show anyone who may use the dishwasher the correct detergent and where it is stored.

While there will be no lasting damage to the dishwasher, your dishes will not get clean using a dishwashing detergent that is not formulated to work with automatic dishwashers.

Loading the dishwasher racks.

For best dishwashing results, follow these loading guidelines. Features and appearance of racks and silverware baskets may vary from your model.



Upper Rack

Although the upper rack is primarily for glasses, cups and saucers, **pots, pans, and plates can be** placed in this rack for effective cleaning. This is also a secure place for dishwasher-safe plastics.

The upper rack is adjustable (on some models) to add flexibility in loading your dishwasher.

To raise, remove the **endcaps located at the end of the side rails. Fully extend the rack to remove the top and middle side wheels on the side of rack. To lower, insert the rail between the middle and bottom wheels. Replace the endcaps on the ends of the rails to secure the rack.**

The utility shelf (on some models) may be placed in the up or down position to add flexibility. A wine glass holder (on some models) secures wine glasses for best washability. Because wine glasses come in various sizes, after loading, slowly push in the rack to make sure they will clear the top

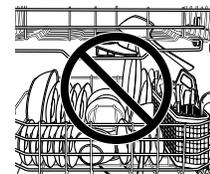
of the dishwasher.

The upper rack is good for all kinds of odd-shaped utensils. Saucepans, mixing bowls and other items should be placed face down.

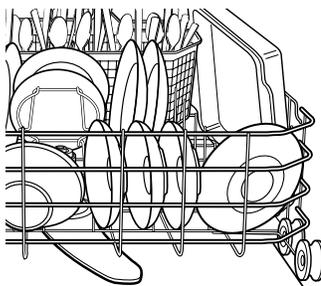
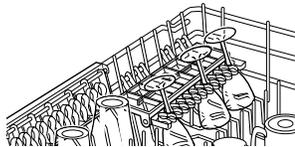
Fold-down tines (on some models) provide flexibility for extra-large and hard-to-fit items.

Make sure small plastic items are secure so they can't fall onto the heater.

Be sure that items do not protrude through the bottom of the rack and block rotation of the middle spray arm. This could result in poor wash performance for items in the upper rack.



Check to make sure that no items will block rotation of the wash arms.



Lower Rack

The lower rack is best used for plates, saucers and cookware. Large items such as broiler pans and baking racks should go along the left **or right-hand** side. Load platters, pots and bowls along the sides, in corners or in the back. If necessary, oversized glasses and mugs can be placed in the lower rack to maximize loading flexibility.

Also, be careful not to let a portion of an item such as a pot or dish handle extend through the bottom rack. This could block the wash arm and cause poor washing results.

Do not let any item extend through the bottom of the silverware basket. Items that extend below the silverware basket could prevent the spray arm from turning and cause poor wash performance.

The reversible tine block (on some models) is designed for flexibility in loading dishes. The tines may be rotated to position dishes in either direction.

Fold-down tines (on some models) provide flexibility for extra-large and hard-to-fit items. The tines may be left in the up position, removed, reversed, or folded down to customize the lower rack.



One-piece basket (on some models)



Square basket (on some models)



Silverware Basket

The silverware basket (on some models) is positioned on the front of the upper rack. To install, slide the silverware basket down hooking the tabs into the front wire bumps on the rack. To remove, lift up and out. Avoid reaching over the silverware basket to load the dishwasher.

The silverware basket (on some models) is located on the door. To install, align slots on the back of the basket with the knobs located on the door. Slide the basket down to lock into place.

Silverware baskets can be removed from the rack or door to load or unload silverware.

Put flatware in the removable basket with fork and knife handles up to protect your hands. Place spoons in the basket with handles down. Mix knives, forks and spoons so they don't nest together. Distribute evenly. Small plastic items, such as measuring spoons and lids from small containers should go in the bottom of the silverware basket with the silverware on top.

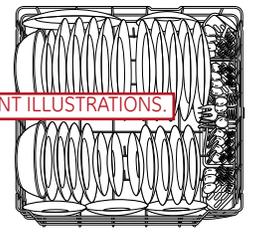
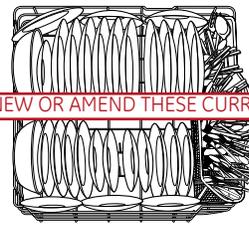
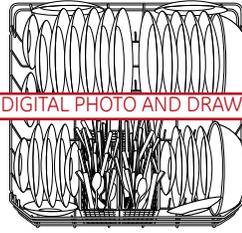
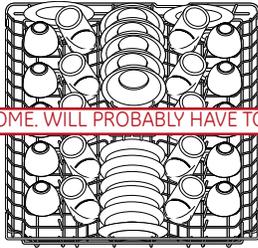
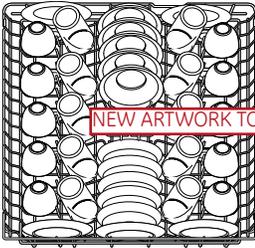
The lids of both end and middle baskets (on some models) can be closed to contain small items, such as baby bottle nipples, plastic lids, or corn cob holders. Long items can be placed in the utility basket or on the utility shelf in the upper rack.

Loading place settings...

Follow these guidelines for loading 10 place settings. Features and appearance of racks and silverware baskets may vary from your model. **NOTE:** Silverware should be individually loaded into the slots on the silverware basket lid.

Upper Rack—10 place settings (on some models)

Lower Rack—10 place settings (on some models)



NEW ARTWORK TO COME. WILL PROBABLY HAVE TO TAKE A DIGITAL PHOTO AND DRAW NEW OR AMEND THESE CURRENT ILLUSTRATIONS.

Front Control models with square basket

Long silverware basket models

Front Control models with square basket

Long silverware basket models (12 tine fingers* by row)

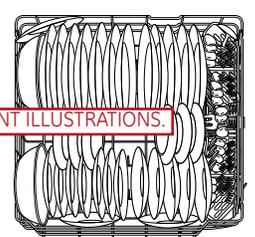
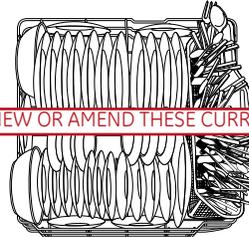
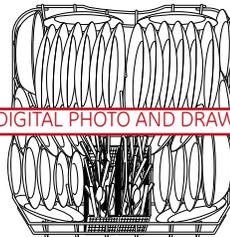
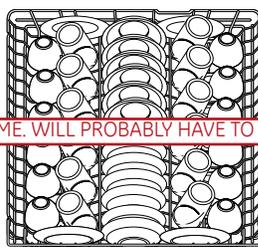
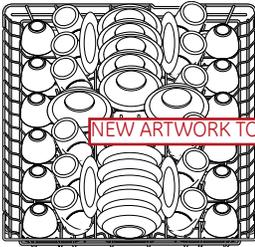
Long silverware basket models (13 tine fingers* by row)

*Tine finger: Vertical wire that separates and holds plates on the rack.

Follow these guidelines for loading 12 place settings. Features and appearance of racks and silverware baskets may vary from your model. **NOTE:** Silverware should be individually loaded into the slots on the silverware basket lid.

Upper Rack—12 place settings (on some models)

Lower Rack—12 place settings (on some models)



NEW ARTWORK TO COME. WILL PROBABLY HAVE TO TAKE A DIGITAL PHOTO AND DRAW NEW OR AMEND THESE CURRENT ILLUSTRATIONS.

Front Control models with square basket

Long silverware basket models

Front Control models with square basket

Long silverware basket models (12 tine fingers* by row)

Long silverware basket models (13 tine fingers* by row)

*Tine finger: Vertical wire that separates and holds plates on the rack.

NOTE: Do not place plates smaller than 6" on the back of the lower rack, refer to figures shown above.

Cleaning the Exterior Door Panel

Before cleaning the front panel, make sure you know what type of panel you have. Refer to the last two letters of your model number. You can locate your model number on the left-hand tub wall just inside the door. If your model number ends with BB, CC, or WW, then you have a painted door panel. If your model number ends with SS, then you have a Stainless Steel Door panel. **If your model number ends with II, then you have an Intergrated door panel.**

Follow the instructions below for cleaning the door panel for your specific model.

Painted Door Panel (model numbers ending in BB-black, CC-bisque or WW-white)

Use a clean, soft, lightly dampened cloth, then dry thoroughly. You may also use a good appliance wax or polish.

Stainless Steel Door Panel (model numbers ending in SS)

The stainless steel panels can be cleaned with *Stainless Steel Magic* or a similar product using a clean, soft cloth. Do not use appliance wax, polish, bleach or products containing chlorine on Stainless Steel doors.

You can order *Stainless Steel Magic* #WX10X15 through GE Parts by calling 800.626.2002.

Integrated Door Panel (model numbers ending in II)

This is a custom installed door panel, and you will need to refer to the cabinet manufacturers recommendations for proper cleaning.

Cleaning the Control Panel

To clean the control panel, use a lightly dampened cloth. Then dry thoroughly.

Stainless Steel Interior-Tub and Inner Door

The stainless steel used to clean the dishwasher tub and inner door provides the highest reliability available in a GE dishwasher.

If the dishwasher tub or inner door should be scratched or dented during normal use, they will not rust or corrode. These surface blemishes will not affect their function or durability.

Cleaning the Filters

Fine Filter

Clean the Fine Filter every other month or more frequently depending on usage. Remove the bottom rack. Twist and remove the large round filter. Rinse filter with warm soapy water and use a sponge to carefully remove any stubborn particles. Scrubbing with scouring pads or brushes can damage the filter. Once cleaned, replace the Fine Filter, and twist to lock in place.

Coarse Filter

Clean the Coarse Filter each year or as needed to remove large food particles. Remove the bottom rack, and twist each of the two retaining posts located toward the back bottom of the tub, and remove the flat mesh plate (Coarse Filter). Rinse filter with warm soapy water. Scouring pads or brushes can damage the filter. Once cleaned, replace the mesh plate, and twist the two retaining posts into place.

! WARNING! The retaining posts can be a choke hazard for small children. Keep out of reach of children.

NEW ARTWORK TO COME. .AI OR .DXF FILES AVAILABLE FROM CAD? MAY ALREADY HAVE? OR MAY HAVE TO OBTAIN PHOTO TO CREATE AN ILLUS?

Protect Against Freezing

If your dishwasher is left in an unheated place during the winter, ask a service technician to:

- 1 Cut off electrical power to the dishwasher. Remove fuses or trip circuit breaker.
- 2 Turn off the water supply and disconnect the water inlet line from the water valve.

- 3 Drain water from the water inlet line and water valve. (Use a pan to catch the water.)
- 4 Reconnect the water inlet line to the water valve.

Does Your Dishwasher Have an Air Gap?

 Air gap
Check the air gap any time your dishwasher isn't draining well.

An air gap protects your dishwasher against water backing up into it if a drain clogs. The air gap is not a part of the dishwasher. It is not covered by your warranty. Not all plumbing codes require air gaps, so you may not have one.

The air gap is easy to clean.

- 1 Turn off the dishwasher and lift off the cover.
- 2 Remove the plastic cap and clean with a toothpick.

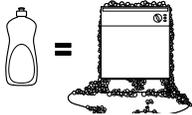
Before you call for service...



Troubleshooting Tips

Save time and money! Review the charts on the following pages, or visit GEAppliances.com. In Canada visit www.GEAppliances.ca. You may not need to call for service.

Problem	Possible Causes	What To Do
Start status indicator light flashing (Front control only)	You have pressed the Start pad while the dishwasher is running. This will cancel the cycle. The light(s) will stop flashing after the dishwasher drains (about 75 seconds).	<ul style="list-style-type: none"> Press the Start pad once to start the dishwasher. Press the Start pad a second time when the dishwasher is running only if you wish to cancel the cycle.
	Power to the dishwasher was turned off while a cycle was running and power has just been restored to the dishwasher. The blinking lights indicate that the dishwasher is draining the potential water inside.	<ul style="list-style-type: none"> The light will stop flashing after the dishwasher drains. A new cycle will start automatically.
Dishwasher BEEPS once every minute	This is a reminder that your dishwasher door has been left open during operation. It will continue beeping until you close the door.	<ul style="list-style-type: none"> Close the door after opening it mid-cycle.
Beeping at the end of the cycle	This is normal. The dishwasher will beep twice at the end of the cycle	<ul style="list-style-type: none"> To turn off the double beep indicator (or re-activate it if it was previously turned off), press the Heated Dry pad 5 times within 3 seconds. A triple beep will sound to indicate the end-of-cycle beep option has been turned on or off.
Dishes and flatware	Fine or coarse filter is clogged	<ul style="list-style-type: none"> See the Care and cleaning section.
	Low inlet water temperature not clean	<ul style="list-style-type: none"> Make sure inlet water temperature is correct (see the Using the dishwasher section). Turn on the hot water faucet nearest the dishwasher, let run until the water temperature stops rising. Then start the dishwasher and turn off the faucet. This insures the entering water is hot. Select BOOST if available.
	Water pressure is temporarily low	<ul style="list-style-type: none"> Turn on a faucet. Is water coming out more slowly than usual? If so, wait until pressure is normal before using your dishwasher.
	Air gap or disposer is clogged	<ul style="list-style-type: none"> Clean the air gap or flush the disposer.
	Improper rack loading	<ul style="list-style-type: none"> Make sure large dishware does not block the detergent dispenser or the wash arms. See the Loading the dishwasher racks section.
Poor performing detergent	<ul style="list-style-type: none"> Use a highly rated detergent such as Cascade® Complete. 	
Spots and filming on glasses and flatware	Extremely hard water	<ul style="list-style-type: none"> Use rinse agents such as Cascade Crystal Clear® to remove spots and prevent new film buildup.
	Low inlet water temperature	<ul style="list-style-type: none"> Make sure water temperature is at least 120°F.
	Overloading or improper loading of the dishwasher	<ul style="list-style-type: none"> Load dishwasher as shown in the Loading Place Settings section.
	Old or damp powder detergent	<ul style="list-style-type: none"> Make sure detergent is fresh.
	Rinse agent dispenser empty	<ul style="list-style-type: none"> If water is extremely hard, a softener may be required.
	Too little or low performing detergent	<ul style="list-style-type: none"> Make sure you use the proper amount of highly rated detergent.
Cloudiness on glassware	Combination of soft water and too much detergent	<ul style="list-style-type: none"> This is called etching and is permanent. To prevent this from happening, use less detergent if you have soft water. Wash glassware in the shortest cycle that will get it clean.
	Low performing phosphate free detergent	<ul style="list-style-type: none"> See White film on inside surface in this Troubleshooting section.
	Water temperature entering the dishwasher exceeds 150°F (66°C)	<ul style="list-style-type: none"> This could be etching. Lower the water heater temperature.

Problem	Possible Causes	What To Do
Suds in the tub	Correct detergent wasn't used 	<ul style="list-style-type: none"> Use only automatic dishwasher detergents to avoid sudsing. Cascade® Automatic Dishwashing Detergents have been approved for use in all GE dishwashers. To remove suds from the tub, open the dishwasher and let suds dissipate. Close and latch the dishwasher. Pump out water by touching the Start pad once; then 30 seconds later, touch the Start pad again. Repeat if necessary.
	Rinse agent was spilled	<ul style="list-style-type: none"> Always wipe up rinse agent spills immediately.
Detergent left in dispenser cups	Dishes are blocking the detergent cup	<ul style="list-style-type: none"> Reposition the dishes, so the water from the lower spray arm can flush the detergent cup. See the Loading the dishwasher section.
Black or gray marks on dishes	Aluminum utensils have rubbed against dishes	<ul style="list-style-type: none"> Remove marks with a mild, abrasive cleaner.
Dishes don't dry	Low inlet water temperature	<ul style="list-style-type: none"> Make sure inlet water temperature is at least 120°F. Select Heated Dry. Use Wash Temp Boost option. Select a higher cycle, such as Wash Temp Sani (Sanitize) or Heavy.
	Rinse agent dispenser is empty	<ul style="list-style-type: none"> Check the rinse agent dispenser and fill as required.
Control panel responded to inputs but dishwasher never filled with water	Door latch may not be properly seated	<ul style="list-style-type: none"> Make sure the door is firmly closed.
	Water valve may be turned off	<ul style="list-style-type: none"> Make sure water valve (usually located under the sink) is turned on.
Stained tub interior	Some tomato-based foods can cause reddish stains	<ul style="list-style-type: none"> Use of the STEAM cycle after adding the dish to the load can decrease the level of staining.
	Tea or coffee stains	<ul style="list-style-type: none"> Remove the stain by hand, using a solution of 1/2 cup bleach and 3 cups warm water. NOTE: Do not use bleach on stainless steel tub or inner door.
⚠ WARNING!		
Before cleaning interior, wait at least 20 minutes after a cycle for the heating elements to cool down. Failure to do so can result in burns.		
An overall yellow or brown film can be caused by iron deposits in water		<ul style="list-style-type: none"> A special filter in the water supply line is the only way to correct this problem. Contact a water softener company.
	White film on inside surface—hard water minerals	<ul style="list-style-type: none"> GE recommends Cascade Crystal Clear® to help prevent hard water mineral deposits from forming. Run dishwasher with citric acid to remove mineral deposits. Citric acid (Part number: WD35X151) can be ordered through GE Parts. See back cover for ordering information.
Dishwasher won't run	Fuse is blown or circuit breaker is tripped	<ul style="list-style-type: none"> Replace fuse or reset circuit breaker. Remove any other appliances from the circuit.
	Power is turned off	<ul style="list-style-type: none"> In some installations, the power to the dishwasher is provided through a wall switch, often located next to the disposer switch. Make sure it is on.
	Control panel is locked	<ul style="list-style-type: none"> Unlock control panel. See the Getting started section.
	Reboot your control	<ul style="list-style-type: none"> Turn off power to the dishwasher (circuit breaker or wall switch) for 30 seconds; then turn back on.

Before you call for service...

Problem	Possible Causes	What To Do
Control panel lights go off when you're setting controls	Time too long between touching of selected pads	<ul style="list-style-type: none"> Each pad must be touched within 30 seconds of the others. To relight, touch any pad again or open the door and unlock (top control).
Water standing in the bottom of the tub	Air gap is clogged	<ul style="list-style-type: none"> Clean the air gap. See the Care and cleaning section.
Water won't pump out of the tub	Drain is clogged	<ul style="list-style-type: none"> If you have an air gap, clean it. See the Care and cleaning section. If the dishwasher drains into a disposer, run disposer clear. Check to see if your kitchen sink is draining well. If not, you may need a plumber.
Steam	This is normal	<ul style="list-style-type: none"> Warm, moist air comes through the vent by the door latch during drying and when water is being pumped out. This is necessary for drying.
Sanitized light does not illuminate at the end of the cycle	The door was opened and the cycle was interrupted during final rinse	<ul style="list-style-type: none"> Do not interrupt the cycle by opening the door during the wash cycle.
	The incoming water temperature was too low	<ul style="list-style-type: none"> Raise the water heater temperature to between 120°F and 140°F.
Noise	Normal operating sounds	<ul style="list-style-type: none"> These are all normal. No action is required.
	Detergent cup opening	
	Water entering dishwasher	
The motor stops and starts at various times during the cycle	Spray arms start and stop at various times	<ul style="list-style-type: none"> Make sure dishes are properly loaded. See the <i>Loading the dishwasher racks</i> section.
	Drain pump sounds during pump out	
	Rattling dishes when the spray arm rotates	
A white film on glassware, dishware and the interior	This problem caused by phosphate-free dishwasher detergent	<ul style="list-style-type: none"> To remove the white film, run your dishes through a dishwasher cycle with citric acid. Use a WD35X151 citric acid kit found at the local supermarket or on line. Pour the citric acid in the detergent cup and close the cover. Place the filmed but otherwise clean glassware and dishwear in the dishwasher. Leave silverware and other metal items out of the dishwasher. Turn the dishwasher on and let it run through a complete cycle without detergent. The glassware, dishware, and dishwasher should come out film free. Alternatively, a vinegar rinse may be used. Pour 1 cup of vinegar into dishwasher just after the detergent cup opens and let the dishwasher complete its cycle. This may be repeated several times a year as needed. The use of a rinse agen as Cascade Crystal Clear may help minimize a repeat build up of film. Also, the use of a highly rated detergent such as Cascade® Complete Action Pads will help prevent film build-up.

GE Dishwasher Warranty.

GEAppliances.com



All warranty service provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service, visit us on-line at GEAppliances.com, or call 800.GE.CARES (800.432.2737) in the United States. In Canada, call 1.800.561.3344. Please have serial number and model number available when calling for service.

Staple your receipt here.
Proof of the original purchase date is needed to obtain service under the warranty.

For The Period Of: GE Will Replace:

One Year From the date of the original purchase	Any part of the dishwasher which fails due to a defect in materials or workmanship. During this limited one-year warranty , GE will also provide, free of charge , all labor and in-home service to replace the defective part.
Five Years From the date of the original purchase	The dishwasher racks and the electronic control module if they should fail due to a defect in materials or workmanship. During this five-year limited warranty , you will be responsible for any labor or in-home service costs.
Lifetime of Product	The plastic tub or door liner , if it fails to contain water due to a defect in materials or workmanship. During this limited warranty , GE will also provide, free of charge , all labor and in-home service to replace the defective part.

What GE Will Not Cover (for customers in the United States):

- Service trips to your home to teach you how to use the product.
- Improper installation, delivery or maintenance.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Replacement of house fuses or resetting of circuit breakers.
- Product not accessible to provide required service.
- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.
- Cleaning or servicing of the air gap device in the drain line.
- Damage caused after delivery, including damage from items dropped on the door.

EXCLUSION OF IMPLIED WARRANTIES—Your sole and exclusive remedy is product repair as provided in this Limited Warranty. Any implied warranties, including the implied warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. If the product is located in an area where service by a GE Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized GE Service location for service. Proof of original purchase date is needed to obtain service under the warranty. In Alaska, the warranty excludes the cost of shipping or service calls to your home.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company. Louisville, KY 40225

What Is Not Covered (for customers in Canada):

- Service trips to your home to teach you how to use the product.
- Improper installation.
If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, exhausting and other connecting facilities.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by accident, fire, floods or acts of God.
- Damage caused after delivery.

EXCLUSION OF IMPLIED WARRANTIES—Your sole and exclusive remedy is product repair as provided in this Limited Warranty. Any implied warranties, including the implied warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law.

This warranty is extended to the original purchaser and any succeeding owner for products purchased in Canada for home use within Canada. In home warranty service will be provided in areas where it is available and deemed reasonable by Mabe to provide.

WARRANTOR IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

Warrantor: MABE CANADA INC.

Notes.

Consumer Support.



GE Appliances Website

In the U.S.: **GEAppliances.com**

Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, order parts or even schedule service on-line. In **Canada: www.GEAppliances.ca**



Schedule Service

In the U.S.: **GEAppliances.com**

Expert GE repair service is only one step away from your door. Get on-line and schedule your service at your convenience any day of the year! Or call 800.GE.CARES (800.432.2737) during normal business hours.

In **Canada, call 1.800.561.3344**



Real Life Design Studio

In the U.S.: **GEAppliances.com**

GE supports the Universal Design concept—products, services and environments that can be used by people of all ages, sizes and capabilities. We recognize the need to design for a wide range of physical and mental abilities and impairments. For details of GE's Universal Design applications, including kitchen design ideas for people with disabilities, check out our Website today. For the hearing impaired, please call 800.TDD.GEAC (800.833.4322).

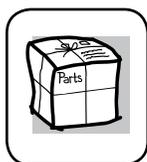
In **Canada, contact:** Manager, Consumer Relations, Mabe Canada Inc.
Suite 310, 1 Factory Lane
Moncton, N.B. E1C 9M3



Extended Warranties

In the U.S.: **GEAppliances.com**

Purchase a GE extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime, or call 800.626.2224 during normal business hours. GE Consumer Home Services will still be there after your warranty expires. In **Canada, call 1.888.261.2133**



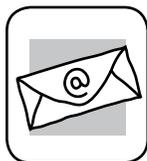
Parts and Accessories

In the U.S.: **GEAppliances.com**

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today, 24 hours every day or by phone at 800.626.2002 during normal business hours.

Instructions contained in this manual cover procedures to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised, since improper servicing may cause unsafe operation.

Customers in **Canada** can order parts and accessories on-line at **www.GEAppliances.ca**, 24 hours every day, or by phone at **1.800.661.1616** during normal business hours.



Contact Us

In the U.S.: **GEAppliances.com**

If you are not satisfied with the service you receive from GE, contact us on our Website with all the details including your phone number, or write to:

General Manager, Customer Relations
GE Appliances, Appliance Park
Louisville, KY 40225

In **Canada: www.GEAppliances.ca, or write to:** Director, Consumer Relations, Mabe Canada Inc.
Suite 310, 1 Factory Lane
Moncton, N.B. E1C 9M3



Register Your Appliance

In the U.S.: **GEAppliances.com**

Register your new appliance on-line—at your convenience! Timely product registration will allow for enhanced communication and prompt service under the terms of your warranty, should the need arise. You may also mail in the pre-printed registration card included in the packing material. In **Canada: www.GEAppliances.ca**

