

Dishwasher

Guide



Your model may or may not have all features shown in this guide.

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 or 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 weeks or more. **HYDROGEN GAS IS EXPLOSIVE.**

If the hot water has not been used for two weeks or more, 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 which is 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 or use an open flame or appliance during this process.




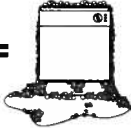

PROPER INSTALLATION AND MAINTENANCE

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 ge.com.

- Connect 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 or property damage

- Contents washed in Anti-bacterial 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/RESET to allow the control to reboot.
- Non-Dishware Items: Do not wash items such as electronic air cleaner filters, furnace filters and paint brushes in your dishwasher. Damage to dishwasher and discoloration or staining of dishwasher may result.
- Close supervision is necessary if this appliance is used by or near children.
- Load light, plastic items so they will not become dislodged and drop to the bottom of the dishwasher—they might come into contact with the heating element and be damaged.

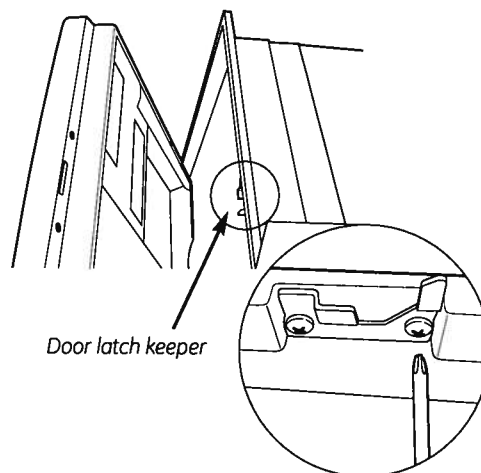
⚠ WARNING! RISK OF CHILD ENTRAPMENT

PROPER DISPOSAL OF THE DISHWASHER

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

Before You Throw Away Your Old Dishwasher:

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



⚠ WARNING!

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

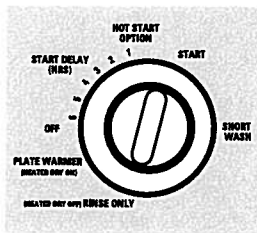
- Use this appliance only for its intended purpose as described in this Owner's Manual.
- Use only powder, tabs, liquid detergents or rinse agents recommended for use in a dishwasher and keep them out of the reach of children. **Cascade®**, **Cascade® Complete** and **Electrasol®** Automatic Dishwashing Detergents, and **Jet-Dry®** and **Cascade Rinse Aid®** 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 dishwasher when opening or closing door due to the possibility of small fingers being pinched in door.
- Do not discard a dishwasher without first removing the door of the washing compartment.
- 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 appliance or any discarded appliance.



READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.

SAVE THESE INSTRUCTIONS

About the dial cycles.



Rinse Only

For rinsing partial loads that will be washed later. *Do not use detergent.*

- 1 Make sure **HEATED DRY** is not selected.
- 2 Be sure the door is unlatched.
- 3 Slowly turn the Dial to **RINSE ONLY**.
- 4 Latch the door to start the cycle.

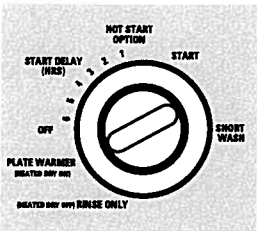
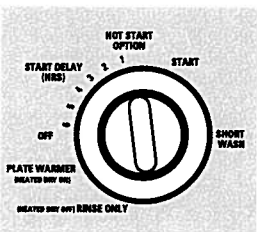


Plate Warmer or Drying

For warming clean dishes and serving plates. This cycle will take approximately 32 minutes.

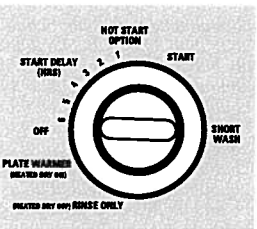
- 1 Load clean dishware to be warmed.
- 2 Select **HEATED DRY ON**.
- 3 Be sure the door is unlatched.
- 4 Slowly turn the Dial to **PLATE WARMER or DRYING**.
- 5 Latch the door to start the cycle.



Hot Start or Hot Prestart Option

Preheats wash water to the correct temperature.

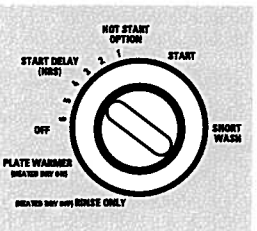
- 1 Select the **HOT START** or **HOT PRESTART** cycle and any other option on the push button pad.
- 2 Be sure the door is unlatched.
- 3 Slowly turn the Dial to **HOT START** or **HOT PRESTART**.
- 4 Latch the door to start the cycle.



Short Wash or Light Wash or Water Saver

For quickly washing loads of everyday dishes with light to medium soils that have not dried on.

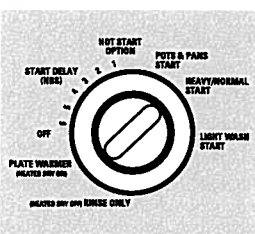
- 1 Be sure the door is unlatched.
- 2 Slowly turn the Dial to **SHORT WASH, LIGHT WASH** or **WATER SAVER**.
- 3 Latch the door to start the cycle.



Start Delay (on some models)

The **START DELAY** will allow you to delay the start time of any cycle not on the Dial automatically for up to either 5 or 6 hours (depending on model).

- 1 Be sure the door is unlatched.
- 2 Select the wash cycle and option you want.
- 3 Slowly turn the Dial to the desired time. The **CYCLE ON** light will come on.
- 4 Latch the door to start the cycle.



Heavy or Normal

- 1 Be sure the door is unlatched.
- 2 Slowly turn the Dial to the cycle you want. Don't turn past this position or you could accidentally miss a rinse.
- 3 Select any options.
- 4 Latch the door to start the cycle.

Using the dishwasher.



Check the Water Temperature

The entering water must be at least 120°F and not more than 150°F, 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 Jet-Dry® Rinse Agent

Jet-Dry® or **Cascade Crystal Clear®** rinse agents remove spots and prevent new film buildup on your dishes, glasses, flatware, cookware and plastic.

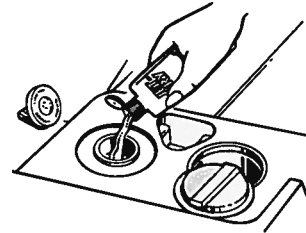
Filling the Dispenser

Fill the rinse agent dispenser until it reaches the bottom of lip inside the opening. Replace cap.

To check if rinse agent is needed, remove the cap and look into the dispenser.

A full dispenser should last about one month.

If rinse agent spills, wipe up the excess.



Proper Use of Detergent

Use only detergent specifically made for use in dishwashers. **Cascade®** and **Electrasol®** Automatic Dishwashing Detergents have been approved for use in all GE dishwashers. Keep your detergent fresh and dry. Don't put powder detergent into the dispenser until you're ready to wash dishes.

The amount of detergent to use depends on whether your water is *hard* or *soft*. With hard water, you need extra detergent. With soft water, you need less detergent.

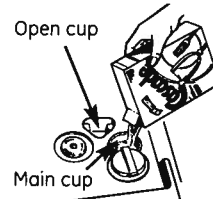
Protect your dishes and dishwasher by contacting your water department and asking how hard your water is. Twelve or more grains is extremely hard water. A water softener is recommended. Without it, lime can build up in the water valve, which could stick while open and cause flooding. Too much detergent with soft water can cause a permanent cloudiness of glassware, called *etching*.

Use the information in the table below as a guideline to determine the amount of automatic dishwasher detergent to place in the dispenser.

Number of Grains	Detergent Cups to Fill
Less than 4	Fill to 1/3 of main cup
4 to 8	Fill to 2/3 of main cup
8 to 12	Fill main cup
Greater than 12	Fill main cup and open cup

You'll find two detergent dispensers on the inside door of your dishwasher. All wash cycles require detergent in the main cup. When using automatic dishwashing detergent tabs, simply place one tab in the main cup and close.

Be sure the Dial is **OFF** before adding detergent. Otherwise, the detergent cup will not close and latch properly. Add detergent then close the main cup.



NOTE: To open detergent cup after it has been closed, simply turn the detergent cup handle counterclockwise until it releases. A snapping sound may be heard.

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.

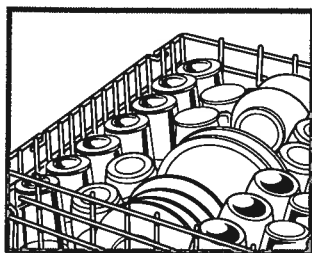
Because so many detergent containers look alike, store the dishwasher detergent in a separate space from all other cleaners. Show anyone who may use the dishwasher the correct detergent and where it is stored.

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 dishwashers.

Loading the dishwasher racks.

ge.com

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

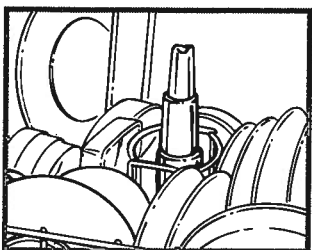


Upper Rack

The upper rack is for glasses, cups and saucers. Cups and glasses fit best along the sides. This is also a secure place for dishwasher-safe plastics. The upper rack is good for all kinds of odd-shaped utensils. Saucepans, mixing bowls and other items should be placed face down.

Secure larger dishwasher-safe plastics over two fingers when possible.

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



Wash Tower

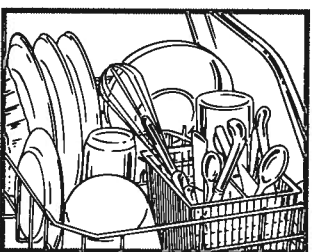
Keep the center area clear in the lower rack.

The wash tower rises through the center of the lower rack during the wash and rinse portions of the cycle.



Don't block it or load tall things next to it.

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.



Lower Rack

When loading the lower rack, do not load large platters or trays in the front right corner. They may prevent detergent from circulating during the wash cycle.

The lower rack is best used for plates, saucers and cookware. Large items such as broiler pans and racks should go along the sides. Load platters, pots and bowls along the sides, in corners or in the back. The soiled side of items should face the center of the rack.

Be sure items don't fall through rack and block rotation of the spray arm.



Don't let any item extend through bottom.

Silverware Basket

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 silverware on top.



Forget to Add a Dish?

A forgotten dish can be added any time before the main wash.

- 1 Push the door latch to the left.
- 2 Once the water calms, open the door. Steam may rise out of the dishwasher.
- 3 Add forgotten dishes.
- 4 Close the door and push the latch to the far right.