



Dishwashers

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Owner's Manual

GSD1807

GSD3800

Write the model and serial numbers here:

Model # _____

Serial # _____

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



IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

WARNING!

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



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.

Use this appliance only for its intended purpose as described in this Owner's Manual.



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.

- 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.
- 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.
- 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.
- 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.
- Dispose of discarded appliances and shipping or packing material properly.

WARNING!

DO NOT...



- Do not tamper with controls.
- 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 abuse, sit on, or stand on the door or dish rack of the dishwasher.
- Do not allow children to play with, on or inside this appliance or any discarded appliance.
- Do not discard a dishwasher without first removing the door or removing the door latch.
- Do not store or use combustible materials, gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

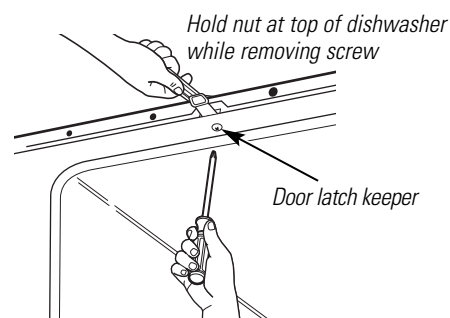
⚠ **WARNING! RISK OF CHILD ENTRAPMENT**

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.

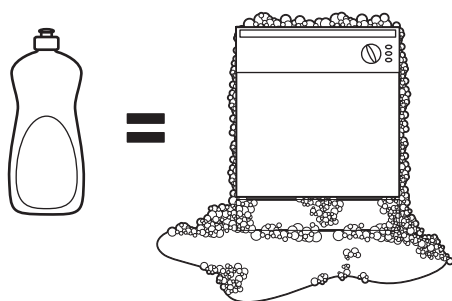
Before You Throw Away Your Old Dishwasher:

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



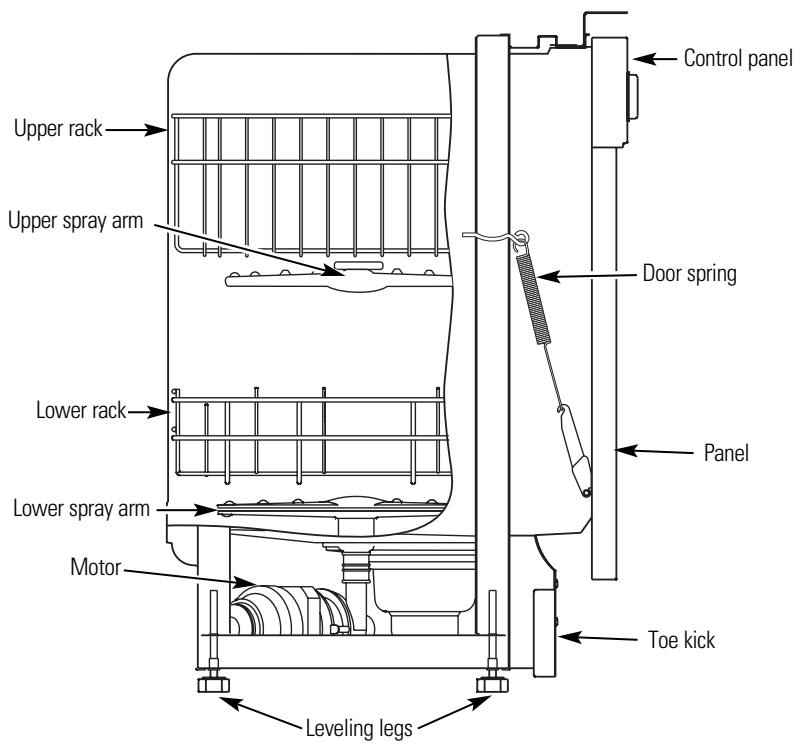
WHEN USING YOUR DISHWASHER

- 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® rinse agent have been approved for use in all GE dishwashers.
- Using a detergent that is not specifically designed for dishwashers will cause the dishwasher to fill with suds.
- Do not wash plastic items unless marked *dishwasher safe* or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
- 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.
- Do not touch the heating element during or immediately after use.
- Do not operate your dishwasher unless all enclosure panels are properly in place.
- 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.
- 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.



READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.
SAVE THESE INSTRUCTIONS

Features of the dishwasher (a side view).



About the dishwasher control panel.

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You can locate your model number on the tub wall just inside the door. Throughout this manual, features and appearance may vary from your model.



Control Settings

1 Wash Cycles

POTS & PANS For heavily soiled dishes or cookware with dried-on or baked-on soils. Everyday dishes may be included. This cycle will not remove burned-on foods.

SUPER For heavily soiled dishes or cookware. For dried-on or baked-on soils, use the POTS & PANS cycle. Everyday dishes may be included.

NORMAL For loads of everyday dishes, glasses and cookware with medium soils. **NOTE:** Many dishes have lighter soil than normal. Choosing a cycle other than **NORMAL WASH** will save energy and water.

LIGHT For dishes with light soils.

CHINA For lightly soiled china and crystal, use the **CHINA** cycle.

RINSE For rinsing partial loads that will be washed later. **DO NOT** use detergent or **HEATED DRY ON**.

PLATE WARMER For warming clean dishes and serving plates. This cycle will take approximately 36 minutes.

2 Options

HEATED DRY ON Turns the heating element on for fast drying. This option will extend the time of your wash cycle.

HEATED DRY OFF Turns **HEATED DRY ON** off. Dishes air dry naturally and energy is saved.

3 Start

Slowly turn the Dial to the **desired** position on the Dial after selecting the drying option. Don't turn it past that position, or you could accidentally miss a rinse. There is a time delay between start-up and water fill so you will not hear any wash action right away.

About the dishwasher control panel.

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Consumer Support

Cycle Sequence

Cycles	Water (approx.)		Time (approx.)	Cycle Sequence							
	GSD1807K	GSD3800K									
POTS & PANS	26 L	32 L	74 min.	Rinse	Rinse	Rinse	Rinse	Rinse	Wash	Rinse	Rinse
SUPER	23 L	28 L	68 min.		Rinse	Rinse	Rinse	Rinse	Wash	Rinse	Rinse
NORMAL	20 L	24 L	62 min.			Rinse	Rinse	Rinse	Wash	Rinse	Rinse
LIGHT	17 L	21 L	56 min.				Rinse	Rinse	Wash	Rinse	Rinse
CHINA	13.5 L	16.7 L	50 min.					Rinse	Wash	Rinse	Rinse
RINSE	6.8 L	8.3 L	20 min.							Rinse	Rinse

Drying Options

HEATED DRY ON adds approximately 36 minutes to the cycle.
(Not available on the **RINSE ONLY** cycle.)



Check the Water Temperature

The entering water should be at least 120°F (50 °C) and not more than 150°F (65.5 °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.



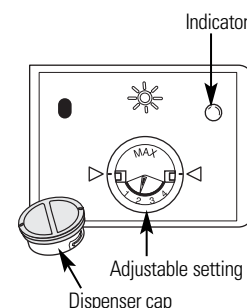
Use Jet-Dry® Rinse Agent

Jet-Dry® rinse agent removes spots and prevents new film buildup on your dishes, glasses, flatware, cookware and plastic.

Filling the Dispenser

The rinse agent dispenser holds 3.5 oz. (99 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 Turn the dispenser cap to the left and lift it out.
- 3 Add rinse agent until the indicator window looks full.
- 4 Clean up any spilled rinse agent with a damp cloth.
- 5 Replace the dispenser cap.



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.

To adjust the setting

Remove the dispenser cap; then turn the adjuster counterclockwise to increase the amount of rinse agent.

Using the dishwasher.



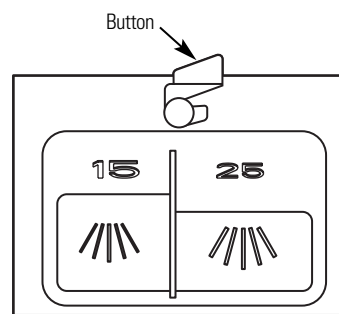
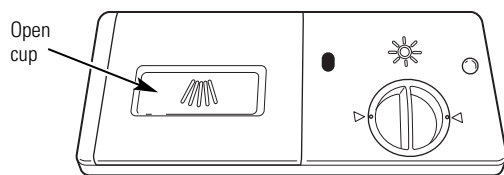
Proper Use of Detergent

Use only detergent specifically made for use in dishwashers. Cascade®, Cascade Complete® 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.

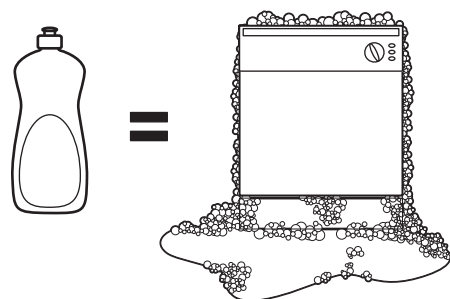
Protect your dishes and dishwasher by contacting your water department and asking how hard your water is. Twelve or more grains is extremely hard water. A water softener is recommended. Without it, lime can build up in the water valve, which could stick while open and cause flooding. Too much detergent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

For heavily soiled loads, use the **POTS & PANS**, **SUPER** or **NORMAL WASH** cycle, fill one or both of the interior cups, depending on the hardness of your water, and also fill the open cup on the dispenser lid.



To open the wash cover, press the button and the cover will flip back.

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.



Forget to Add a Dish?

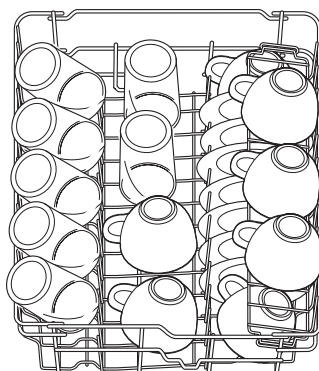
A forgotten dish can be added any time before the main wash.

- 1 Unlatch the door to interrupt the cycle.
Squeeze the door latch to release the door.
- 2 Do not open the door until the water spray action stops. Steam may rise out of the dishwasher.
- 3 Add forgotten dishes.
- 4 Close the door and push it in to relatch.

Loading the dishwasher racks.

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



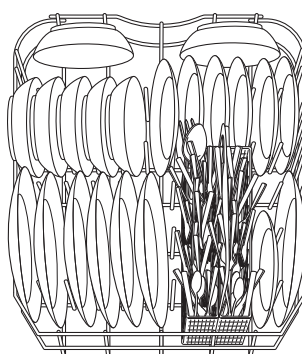
Upper Rack

The upper rack is for glasses, cups and saucers. This is also a secure place for dishwasher-safe plastics. A cup shelf may be placed in the up or down position to add flexibility. 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.

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.

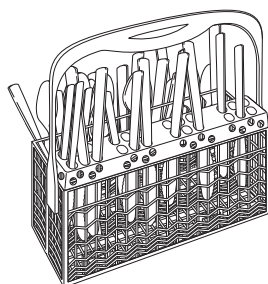


Lower Rack

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

The lower rack is best used for plates, saucers and cookware. Large items 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 careful not to let a portion of any item such as a pot or dish handle extend through the bottom rack. This could block the wash arm and cause poor washing results.



Silverware Basket

The silverware basket may be used without the topper for quick loading; with the topper, it may be beneficial for holding small items in place.

Without the topper

Put the 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.

With the topper

Place small plastic items, such as measuring spoons and lids from small containers, in the bottom of the basket and snap the topper in place. Insert spoons and forks, handles first, through the holes in the topper. Place knives, blades first, through the holes in the topper.

About optional accessories.

You can change the appearance of your dishwasher to match your kitchen cabinets by ordering one of the following optional accessories.

Wood Panel Trim Kit – For GSD1807 models only.

This accessory contains **trim and instructions** for you to supply and install a 1/4" (0.6 cm) thick decorative wood door.

GPF18W (White)

GPF18B (Black)

Caring for the dishwasher.

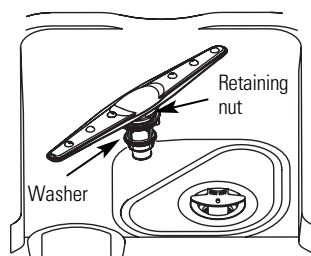
To clean the control panel, use a lightly dampened cloth, then dry thoroughly. To clean the exterior, use a good appliance polish wax. Never use sharp objects, scouring pads or harsh cleaners on any part of the dishwasher.

Cleaning the Spray Arms and the Filters

The dishwasher will flush away all normal food soils. However, objects (fruit pits, bones, etc.) may collect in openings and should be removed occasionally to avoid clogging the drain system.

⚠ CAUTION

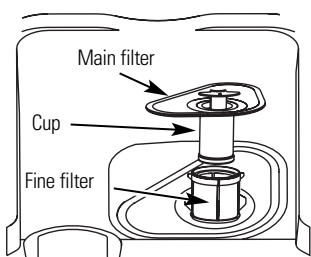
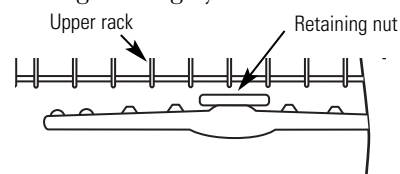
Personal injury hazard. Before cleaning the interior, wait at least 20 minutes after a cycle for the heating element to cool down. Failure to do so could result in burn injuries.



Cleaning the Spray Arms

Because hard water chemicals will clog the spray arm jets and bearings, it is necessary to clean the spray arms regularly. To remove the spray arm, twist the retaining nut 90 degrees and pull the spray arm off the shaft.

Wash the arms in soapy, warm water and use a soft brush to clean the jets. Replace them after rinsing thoroughly.



Cleaning the Filters

For best performance and results, the filter assembly must be cleaned regularly. The filter efficiently removes food particles from the wash water, allowing water to be recirculated during the cycle. For this reason, it is a good idea to remove the large food particles trapped in the filter frequently by rinsing the main filter and cup under running water. To remove the filter assembly, pull up on the cup handle. The

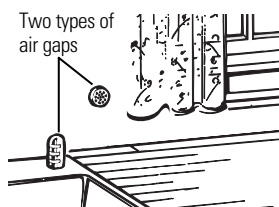
entire filter assembly should be cleaned at least once a month. To clean the main filter and fine filter, use a cleaning brush. Then, reassemble the filter parts as shown in the illustration and reinsert the entire assembly in the dishwasher, positioning it in place and pressing downward. The dishwasher must never be used without the filters. Improper replacement of the filter may reduce the performance level of the appliance and may damage dishes and utensils.

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.



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

Does Your Dishwasher Have an Air Gap?

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 chrome cover.
- 2 Remove the plastic cap and clean with a toothpick.

Stainless Steel Interior—Tub and Inner Door

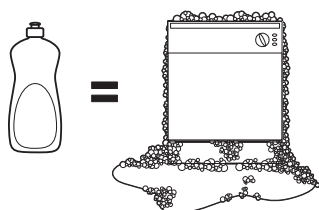
The stainless steel used to make the dishwasher tub and inner door provides the highest reliability available in a GE dishwasher.

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.



Troubleshooting Tips
Save time and money! Review the charts on the following pages, or visit **GEAppliances.com**. You may not need to call for service.

Problem	Possible Causes	What To Do
Noise	Some of the sounds you'll hear are normal	<ul style="list-style-type: none"> • Detergent cup opening. • The motor starting during the drying period. • Water draining out of the tub immediately after you start the dishwasher.
	Utensils are not secure in the rack or something small has dropped into the rack	<ul style="list-style-type: none"> • Make sure everything is secured in dishwasher.
	Motor hums	<ul style="list-style-type: none"> • Dishwasher has not been used on a regular basis. If you do not use your dishwasher often, set it to fill and pump out once every week. This will help keep the seal moist. • Dishwasher control was not advanced properly to the start of the desired cycle. Advance the control to the start of the desired cycle.
Detergent left in dispenser cups	Dishes are blocking the detergent cups	<ul style="list-style-type: none"> • Reposition the dishes.
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. • Check to see if your kitchen sink is draining well. If not, you may need a plumber. • If the dishwasher drains into a disposer, run disposer clear.
Suds in the tub	Correct detergent wasn't used	<ul style="list-style-type: none"> • Use only automatic dishwasher detergents to avoid sudsing. Cascade®, Cascade Complete® and Electrasol® Dishwashing Detergents have been approved for use in all GE dishwashers. • To remove suds from the tub, open the dishwasher and let suds evaporate. Add 1 gallon (4 L) of cold water to the tub. Close and latch the dishwasher. Pump out water by slowly turning the dial until a drain period is reached. Repeat if necessary.
	Rinse agent was spilled	<ul style="list-style-type: none"> • Always wipe up rinse agent spills immediately.
Stained dishwasher parts	Detergent with colorant was used	<ul style="list-style-type: none"> • Some detergents contain colorant (pigment or dyes) that will discolor the tub interior with extended use. Check the detergent cup for signs of any discoloration. If cup is discolored, change to detergent without any colorant. Cascade®, Cascade Complete® and Electrasol® Dishwashing Detergents have been approved for use in all GE dishwashers.
	Some tomato-based foods can stain	<ul style="list-style-type: none"> • Use of the RINSE cycle after adding the dish to the load can decrease the level of staining.
Dishes and flatware not clean	Low inlet water temperature	<ul style="list-style-type: none"> • Make sure inlet water temperature is correct (see page 7).
	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 is clogged	<ul style="list-style-type: none"> • Clean the air gap.
	Improper rack loading	<ul style="list-style-type: none"> • Make sure large dishware does not block the detergent dispenser or the wash arms.



Before you call for service...

Problem	Possible Causes	What To Do
Spots and filming on glasses and flatware	Extremely hard water Low inlet water temperature Overloading the dishwasher Improper loading Old or damp powder detergent Rinse agent dispenser empty Too little detergent	<ul style="list-style-type: none"> Use Jet-Dry® rinse agent to remove spots and prevent new film buildup. To remove stubborn spots and pre-existing film from glassware: <ol style="list-style-type: none"> 1 Remove all metal utensils from the dishwasher. 2 Do not add detergent. 3 Select the POTS & PANS cycle. 4 Start the dishwasher and allow to run for 30 minutes. Dishwasher will now be in the main wash. 5 Open the door and pour 2 cups (480 mL) of white vinegar into the bottom of the dishwasher. 6 Close the door and allow to complete the cycle. If vinegar rinse doesn't work: Repeat as above, except use 1/4 cup (60 mL) of citric acid crystals instead of vinegar.
Cloudiness on glassware	Combination of soft water and too much detergent Water temperature entering the dishwasher exceeds 150°F (65.5 °C)	<ul style="list-style-type: none"> This is called <i>etching</i> 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 them clean. Lower the water heater temperature.
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.
Yellow or brown film on inside surfaces	Tea or coffee stains An overall yellow or brown film can be caused by iron deposits in water	<ul style="list-style-type: none"> Remove the stain by hand, using a solution of 1/2 cup (120 mL) bleach and 3 cups (720 mL) warm water. <p>⚠ CAUTION Before cleaning interior wait at least 20 minutes after a cycle for the heating element to cool down. Failure to do so can result in burns.</p> <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 surfaces	Hard water minerals	<ul style="list-style-type: none"> To clean the interior, apply dishwasher detergent to a damp sponge. Wear rubber gloves. Do not use any type of cleanser other than dishwasher detergent because it may cause foaming or sudsing. Cascade®, Cascade Complete® and Electrasol® Automatic Dishwashing Detergents have been approved for use in all GE dishwashers.
Dishes don't dry	Low inlet water temperature Rinse agent dispenser is empty	<ul style="list-style-type: none"> Make sure inlet water temperature is correct (see page 7). Select HEATED DRY. Check the rinse agent dispenser.
Dishwasher won't run	Fuse is blown, or the circuit breaker tripped	<ul style="list-style-type: none"> Replace fuse or reset circuit breaker. Remove any other appliances from the circuit.
Steam	This is normal	<ul style="list-style-type: none"> Steam comes through the vent during washing, drying and when water is being pumped out.

GE Dishwasher Warranty.



All warranty service provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service, on-line, 24 hours a day, visit us at GEAppliances.ca, or call 1-800-361-3400.

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 **full one-year warranty**, GE will also provide, **free of charge**, all labor and in-home service to replace the defective part.

Two Years

From the date of the original purchase

Any part of the power mechanism of the dishwasher which fails due to a defect in materials or workmanship. During this **limited second-year warranty**, you will be responsible for any labor and in-home service costs.

Five Years

From the date of the original purchase

Nylon Racks (for rusting ONLY), and Electronic controls module if it should fail due to a defect in materials or workmanship. During this **five-year limited warranty**, you will be responsible for any labor and in-home service costs.

Twenty Years

From the date of the original purchase

The Stainless Steel Tub, if it fails to contain water due to rusting through. During this **twenty-year limited warranty**, you will be responsible for any labor and in-home service costs.

What GE Will Not Cover:

- 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.

- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.
- Damage caused after delivery.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within CANADA. Proof of original purchase date is needed to obtain service under the warranty.

Warrantor: CAMCO INC., Burlington, ON L7L 6C7

Safety Instructions

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Troubleshooting Tips

Consumer Support

CAMCO SERVICE

CAMCO Service Telephone Numbers

QUESTIONS?

If you have any questions concerning your appliance, please write to:

Director, Consumer relations
CAMCO, Inc.
1 Factory Lane
Suite 310, Moncton, N.B.
E1C 9M3

IN-HOME REPAIR SERVICE

1-800-361-3400

Expert CAMCO repair service is only a phone call away.

SERVICE CONTRACT

1-800-461-3636

Purchase a CAMCO service contract while your warranty is still in effect and you will receive a substantial discount. CAMCO Consumer Service will still be there after your warranty expires.

PARTS & ACCESSORIES

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard cards are accepted)

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

Please consult your yellow pages for your local Camco Number.

SERVICE SATISFACTION

If you are not satisfied with the service you received:

First, contact the people who serviced your appliance.

Next, if you are still not pleased, write all the details (including your phone number) to:

Director, Consumer Relations
1 Factory Lane
Suite 310, Moncton, N.B.
E1C 9M3