Owner's Manual

Built-In Dishwashers



49-55079 06-11 GE

Consumer Information

Dishwasher

Introduction Your new Monogram dishwasher makes an eloquent statement of style, convenience and kitchen planning flexibility. Whether you chose it for its purity of design, practical features or assiduous attention to detail—or for all of these reasons—you'll find that your Monogram dishwasher's superior blend of form and function will delight you for years to come.

The information on the following pages will help you operate and maintain your dishwasher properly. If you have any other questions, visit our Website at: **monogram.com**

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Consumer Information

		Dishwasher
Before using your dishwasher	Read this manual carefully. It is intended to help you operate and maintain your new dishwasher properly. Keep it handy for answers to your questions.	If you don't understand something or need more help, there is a list of toll-free consumer service numbers included on the Consumer Services page in the back section of this manual. OR Visit our Website at: monogram.com
Write down the model & serial numbers	You can locate your model and serial numbers on the tub wall just inside the door.	Before sending in the card, please write these numbers here: Model Number Serial Number Use these numbers in any correspondence or service calls concerning your dishwasher.
lf you received a damaged dishwasher	Immediately contact the dealer (or builder) that sold you the dishwasher.	
Save time & money	Before you request service, check the Problem Solver in the back of this manual.	It lists causes of minor operating problems that you can correct yourself.
If you need service	To obtain service, see the Consumer Services page in the back of this manual. We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are steps to follow for further help. For customers in the USA: FIRST, contact the people who serviced your appliance. Explain why you are not pleased. In most cases, this will solve the problem. NEXT, if you are still not pleased, contact us on our website, write all the details—including your phone number—or write to: Manager, Customer Relations GE Appliances Appliance Park Louisville, KY 40225	For customers in Canada: FIRST, contact the people who serviced your appliance. Explain why you are not pleased. In most cases, this will solve the problem. NEXT, if you are still not pleased, write all the details—including your phone number—to: Manager, Consumer Relations Mabe Canada Inc. 1 Factory Lane, Suite 310 Moncton, N.B. E1C 9M3

A 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.

A ¡ADVERTENCIA!

Para su seguridad, siga las instrucciones de este manual a fin de minimizar riesgos de incendio, explosión, descargas eléctricas, y para evitar daños en su propiedad, lesiones personales o la muerte.

A 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.

▲ ¡ADVERTENCIA! SEGURIDAD DEL CALENTADOR DE AGUA

Bajo ciertas condiciones, se podrá producir gas de hidrógeno en un calentador de agua que no fue usado por dos semanas o más. **EL GAS DE HIDRÓGENO ES EXPLOSIVO**.

Si el agua caliente no se usó por dos semanas o más, evite la posibilidad de que ocurran daños o lesiones abriendo todos los grifos de agua caliente y dejando que corra agua por varios minutos. Haga esto antes de usar cualquier artefacto eléctrico conectado al sistema de agua caliente. Este procedimiento simple permitirá la salida de cualquier acumulación de gas de hidrógeno. Debido a que el gas es inflamable, no fume, no use una llama abierta ni use el electrodoméstico durante este proceso.

A 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 monogram.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.

A CAUTION: To prevent minor injury or property damage

- Contents washed in SANITIZE 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.



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- 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 initialize.

- 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.

A PRECAUCIÓN: A fin de evitar lesiones menores y daños sobre la propiedad

- Los contenidos lavados en el modo SANITIZE (Lavado Desinfectante/ Des infección), si este producto está disponible, podrán estar calientes al tacto. Tenga cuidado antes de tomar los mismos con las manos.
- El uso de un detergente que no esté diseñado específicamente para lavavajillas hará que este último se llene de agua con jabón.



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- Si el lavavajillas está conectado a un tomacorriente, asegúrese de que el interruptor esté encendido antes del uso.
- Si el lavavajillas tiene controles electrónicos, en caso de decidir apagar el interruptor entre ciclos de lavado, espere entre

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.

5 y 10 segundos luego de encender el interruptor antes de presionar START/ RESET (Iniciar/ Reiniciar) para permitir que el control se inicie.

- Ítems que no sean Utensilios: No lave artículos tales como filtros electrónicos de limpieza con aire, filtros de horno y brochas de pintura en su lavavajillas. Se podrán producir daños, descoloración o manchas sobre el lavavajillas.
- Se deberá estar especialmente atento si el electrodoméstico es usado por niños o si se encuentra cerca de los mismos.
- Cargue artículos de plástico livianos, de modo que no sean desplazados ni caigan al fondo del lavavajillas – es posible que entren en contacto con el elemento calentador y sean dañados.
- 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.

A 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).



Door latch keeper

▲ ¡ADVERTENCIA! RIESGO DE QUE UN NIÑO QUEDE ATRAPADO

FORMA ADECUADA DE DESCARTAR EL LAVAVAJILLAS

Los lavavajillas antiguos o abandonados son peligrosos... incluso aunque se conserven por "sólo unos pocos días". Si se deshará de su antiguo refrigerador, siga las siguientes instrucciones a fin de evitar accidentes

Antes de Descartar su Antiguo Lavavajillas:

• Retire la puerta del compartimiento de lavado o retire la traba de la puerta (como se muestra).



Traba de seguridad

AWARNING! 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, pacs, liquid detergents or rinse agents recommended for use in a dishwasher and keep them out of the reach of children. Cascade Complete[®] Automatic Dishwashing Detergent and Cascade[®] Rinse Aid[™] rinse agent 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 or the door latch keeper 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.

A jADVERTENCIA! Al usar su lavavajillas, siga las precauciones básicas, incluyendo lo siguiente

- Uso este electrodoméstico sólo para su propósito original, como se describe en el Manual del Propietario.
- Uso sólo polvo, paquetes, líquidos o agentes de enjuague recomendados para uso en un lavavajillas, y mantenga los mismos fuera del alcance de los niños. Lo detergentes para Lavado en Lavavajillas Automáticos Cascade Complete®, y lo agente de enjuague de Cascade® Rinse Aid™ fueron aprobados por su uso en todos los lavavajillas de GE.
- Ubique artículos puntiagudos de modo que no haya posibilidades de daños sobre el sellador de la puerta.
- Cargue cuchillos filosos con los mangos hacia arriba para reducir el riesgo de un corte.
- No lave artículos de plástico, a menos que figure que son seguros para uso en lavavajillas o una indicación equivalente. Si se trata de artículos de plástico que no cuentan con dicha indicación, consulte las recomendaciones del fabricante.

- No toque el elemento de calefacción durante o inmediatamente después del uso.
- No haga funcionar el lavaplatos a menos que todos los paneles del recinto se encuentren en su lugar.
- No altere o modifique los controles.
- No abuse, no se siente ni se pare sobre la puerta o la bandeja del plato del lavavajillas.
- No permita que los niños jueguen alrededor del lavavajillas al abrir o cerrar la puerta, debido a la posibilidad de que sus dedos pequeños sean presionados contra la puerta.
- No deseche el lavavajillas sin antes quitar la puerta del compartimento de lavado o la traba de la puerta.
- No guarde ni use materiales combustibles, gasolina u otros vapores inflamables y líquidos cerca de éste ni de otros electrodomésticos.
- No permita que los niños jueguen sobre, con o dentro de este o cualquier otro aparato descartado.

READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY. SAVE THESE INSTRUCTIONS

Control Panel



Control Panel/Operation

Dishwasher

SELECT CYCLE (Wash cycle selections)	Use the SELECT CYCLE button to scroll through the wash cycles while the door is open. NOTE: All cycle times and water usage information contained in the following section are approximate values. Actual results will depend on several factors, including but not limited to inlet temperature and amount of soil in the wash water. The light above or next to the selected button will be on to indicate which wash cycle has been selected.	
SANITIZE	7.5-8.75 gallons, 50-135 minutes, Light to heavy food soil level This cycle raises the water temperature in the final rinse to sanitize your dishware. NOTE: This cycle 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. When using this cycle, do not open the dishwasher door in the final rinse.	
SCOUR	10 gallons, 115-175 minutes, Heavy to baked on food soil level This cycle is meant for heavily soiled dishes or cookware with dried on or baked on soils. Every day dishes are safe to be used in this cycle. NOTE: On some models the STEAM enhancement will be automatically selected when this cycle is selected, and cannot be deselected. NOTE: This cycle 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. When using this cycle, do not open the dishwasher door in the final rinse.	
COOKWARE	8.75-10 gallons, 75-140 minutes, Heavy to baked on food soil level This cycle is meant for heavily soiled dishes or cookware with dried on or baked on soils. Everyc dishes are safe to be used in this cycle.	
AUTO	5.2 gallons, 62-114 minutes, Light to heavy food soil level This cycle is meant for light to heavily soiled dishes.	
NORMAL	8.75-10 gallons, 68-118 minutes, Normal food soil level This cycle is meant for normal every day soil levels and is designed to conserve both water and energy. The NORMAL cycle was used to rate the efficiency of this dishwasher.	
CHINA	7.5 gallons, 40-60 minutes, Light to normal food soil level This cycle is specifically designed for delicate ware such as crystal and china by maintaining low temperatures.	
QUICK	7.5 gallons, 40-75 minutes, Light to normal food soil level This cycle is designed for light to everyday dishes.	
PLASTICS	6.25-7.5 gallons, 85-145 minutes, Light to heavy food soil level This cycle is specifically designed for plastic ware and includes a built in drying portion that is specifically designed to reduce the risk of melting plastic items and improve plastic drying.	
RINSE	2.5 gallons, 11 minutes, Any food soil level For rinsing partial loads that will be washed later. Do not use detergent with this cycle.	

NOTE: Only the **SANITIZE** and **SCOUR** cycles have 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.

4	ENHANCEMENTS	Available feature options beyond the wash cycles.
	DELAY HRS	You can delay the start of a wash cycle for up to 24 hours (depending on model). Press the DELAY HRS button to choose the number of hours you want to delay the start of the cycle; then press START/RESET . After closing the door, the machine will count down and automatically start at the correct time. NOTE: To cancel the DELAY HRS selection before the cycle begins, repeatedly press the DELAY HRS button until the display is blank
	ADDED HEAT	When selected, the cycle will run longer with heating element on to improve both wash and dry performance. NOTE: Cannot be selected with RINSE cycle.
	STEAM	For use with heavily soiled and/or dried-on, baked-on soils. This option MUST be selected PRIOR to starting the cycle. The STEAM option adds 26 minutes to the cycle time. NOTE: Cannot be selected with RINSE cycle.
	HEATED DRY	When HEATED DRY is off, dishes will air dry using a fan that assists the drying process to save energy. When HEATED DRY is on, a heater turns on for faster drying. This will extend the total cycle time between 8 and 38 minutes depending on the cycle selected. NOTE: Cannot be selected with RINSE cycle.
	LOCK	You can lock the controls to prevent any selections from being made or you can lock the controls after you have started a cycle. Children cannot accidentally start dishwasher by touching buttons with this option selected. To unlock the dishwasher controls, press and hold the HEATED DRY and DELAY HRS buttons for 3 seconds. The lock satus indicator light will turn off. To lock the dishwasher, press and hold the HEATED DRY and DELAY HRS buttons for 3 seconds. The lock status indicator light will turn on.
	RESET	To change a cycle after washing starts, open the door slowly and touch the START/RESET button to cancel the cycle. The drain pump will pump water out of the dishwasher for 75 seconds and then turn off. Cycle selection LED's will remain on, and buttons will respond during pump out. If the START/RESET is pressed while the dishwasher is in pump out, the dishwasher will start a new wash cycle.
the dishwasher to begin the cycle. Close the door to start the countdown. When the cycle starts, the water fill begins and a wash action begins. The dishwasher will show your last selections. If you don't wa		After selecting the cycle and desired enhancements, touch the START/RESET button to ready the dishwasher to begin the cycle. Close the door to start the cycle or begin the DELAY HRS countdown. When the cycle starts, the water fill begins and approximately 60 seconds later the wash action begins. The dishwasher will show your last selections. If you don't want to change the settings, simply touch the START/RESET button to ready the dishwasher and close the door to begin the cycle.
	Power Failure	If a power failure occurs AUTO and HEATED DRY will automatically be programmed. Make any new selections and touch the START/RESET button to begin the new cycle. When the door is opened, the indicator lights will turn off if the START/RESET button is not selected within 5 minutes. To activate the display, open and close the door or touch any button.
6	CLEAN	The CLEAN light will illuminate and a double beep will sound when a wash cycle is complete. The CLEAN light will remain on until the door is opened and then relatched or until any key is pressed.
	End of Cycle Signal	To turn off the audible end-of-cycle signal (or re-activate it if it was previously turned off), press the HEATED DRY button 5 times within 3 seconds. A triple beep will sound to indicate the end-of-cycle beep option has been toggled.

Using the Dishwasher

		Dishwasher
Lighting Features (on some models)	Interior Lights (on some models) The interior Xenon lights provide better visibility for loading and unloading. They turn on when the door is opened and turn off when the door is latched. The lights will turn off after 15 minutes if the door remains unlatched. To turn the lights back on, latch and open the door.	Do not attempt to replace the bulbs. If light bulb replacement is necessary, please contact the GE Answer Center for service by calling 1.800.626.2000.
Water Temperature	The entering water must 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.
Recommended dishwasher products	GE recommends the following products for use in its dishwashers: • For your manual detergent dispenser, Cascade® Complete ActionPacs™ are recommended. Powders, liquids, and gels may also be used but may not work as effectively.	• For your Bulk Dispense Detergent Dispenser, Cascade Complete® gel is recommended. See page 13 for differences between liquid gel types and a warning about mixing liquid detergents together.
Use Cascade® Rinse Aid™ Rinse Agent	Cascade® Rinse Aid [™] rinse agent improves drying, removes spots and prevents new film build-up on your dishes, glasses, flatware, cookware and plastic. Filing the Dispenser The rinse agent dispenser holds 3.5 oz. 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 is full. Indicator window Indicator window A Clean up any spilled rinse agent with a damp cloth. 5 Replace the dispenser cap.	<text><section-header><text><text><image/></text></text></section-header></text>

Using the Dishwasher

	Dishwasher	
Dish Preparation	 No prerinsing of normal food soil is required. Scrape off hard soils, bones, toothpicks, skins and seeds. 	 Remove large quantities of any remaining food. Remove leafy vegetables, meat trimmings and excessive amounts of grease or oil.
Forget to Add a Dish?	A forgotten dish can be added any time, however, for best wash performance, it is recommended to add a dish prior to the opening of the detergent cup. 1. Open the door slightly.	 Wait until the water spray action stops. Steam may rise out of the dishwasher. Add forgotten dishes. Close the door and the dishwasher will start in 5 seconds.

Detergents

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 prewash compartment only



when your water is extremely hard or when you have a heavy soiled load.

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 dish 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 ActionPacs™ 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. Alternatively, you may purchase a hard water test strip from GE. Call 1-800-626-2002 and ask for part number **WD01X10295**.

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	



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.

Bulk Dispense Detergent Dispenser (on some models)

This dishwasher may have Bulk Dispense, a feature which automatically dispenses liquid automatic dishwasher detergent into each cycle based on soil level and water hardness.

To utilize the Bulk Dispense Detergent Dispenser, it must first be filled. Although any liquid or gel automatic dishwashing detergent can be used in the Bulk Dispense system, all liquid or gel automatic dishwashing detergents are not the same. Most automatic dishwashing detergents are chlorine bleach-based (such as Cascade® or Finish®) while others contain enzymes (such as Cascade Complete® or Finish® Advanced[™] Gel).

Do not mix any chlorine bleach-based automatic dishwashing detergent with any dishwashing detergent containing enzymes as this could cause the detergents to congeal and lead to blockage of the Bulk Dispense system.

Check the detergent label to determine if the detergent is chlorine bleach-based or one that contains enzymes. It is recommended that the same type of detergent be used when refilling your Bulk Dispense system.

A CAUTION! Absolutely do not add powder detergent, tablets or any liquid soap or detergent normally used for washing hands or dishes in a sink. Only use liquid or gel detergent specifically designed for use in an automatic dishwasher.

PRECAUCION! Bajo ninguna circunstancia agregue detergente en polvo, tabletas o jabón o detergente líquido normalmente utilizado para lavar manos o platos en un fregadero. Sólo utilice detergente líquido o en gel específicamente diseñado para utilizar en lavaplatos automáticos.

To open the dispenser for filling, push down and turn the blue cap counterclockwise until the cap is loose. Lift cap off.





Set the door at a comfortable angle to fill the dispenser. Aim the detergent bottle at the opening in the door and begin to fill.



The dispenser will hold 45 oz of liquid dishwasher detergent (standard size bottle).



When full, replace the cap and turn clockwise until tight to ensure no water enters the Bulk Dispense dispenser. If residue is left on the door, it will be washed off in the next cycle.

An indicator light will turn on to notify you when the dispenser needs to be filled again. After filling, the light will not turn off until the door is closed. A full dispenser will last approximately 1 month for the average user.



(appearance may vary)

NOTE: If you are not using Bulk Dispense and you want to turn the **LOW DETERGENT** LED light off, press the **ADDED HEAT** button 5 times within 3 seconds. You will hear 3 beeps; then the light will go off. You can turn the light back on by pressing the **ADDED HEAT** button 5 times within 3 seconds.

Bulk Dispense Detergent Dispenser

Calibration of Models Without 3-Digit Display

Dishwasher

Water Hardness Calibration

Prior to the first use, the dishwasher needs to be calibrated for water hardness. Please follow the directions below to calibrate the dishwasher to the hardness of your tap water.

Determine the Hardness of Your Tap Water

In the bag that contained these instructions, you should find a water hardness test strip package. Read the instructions on the package, remove the test strip and follow the instructions to determine the hardness level of your tap water. You will use this information to calibrate your dishwasher to dispense the optimal amount of detergent.

Value to Enter into Dishwasher SOFT 0 RED 1 1 RED 2 2 RED 3 3 RED 4 4 RED 5 HARD

Water hardness test strip indication

Calibration of Models With 3-Digit Display



START/RESET button to save the setting and return the dishwasher to normal operation.

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① Open the door and touch any button other than START/RESET to turn lights on.
2 Press the SELECT CYCLE button and DELAY HRS button at the same time for 3 seconds. All lights will light up and you will hear 1 to 5 beeps. The number of beeps indicates the current hardness value.
3 To change the setting, press the DELAY HRS button the number of times that corresponds to the water hardness value determined at the left. The control will beep each time you press the button.
4 Once finished pressing the button, you will hear a confirmation with beeps for the hardness value selected.
5 If the number of beeps is not what you desire, start pressing the DELAY HRS button again to re-enter a new water hardness level.
6 Once the water hardness is set, press the

6 START/RESET button to save the setting and return the dishwasher to normal operation.

NOTE: You should recalibrate the dishwasher control if water conditions change; for example, if a water softener system is added or removed from your home.

Loading the Racks

Dishwasher

Upper Rack

Features and appearance of racks and silverware basket may vary from your model.

Although the upper rack is for glasses, cups and saucers, pots and pans can be placed in this rack for effective cleaning. Cups and glasses fit best along the sides and should be placed open-end down. This is also a secure place for dishwasher plastics.

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.

Secure larger dishwasher-safe plastics over 2 tines when possible.

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 will result in poor wash performance for items in the upper rack.

Check to make sure that no items in the lower rack will block rotation of the wash arm mounted under the upper rack.

Loading the Racks

Dishwasher

Adjustable Upper Rack (on some models)

The standard position of your adjustable rack is "up", which allows for maximum clearance for your taller items in the lower rack. If you have taller wine glasses, tumblers or other items to place in the upper rack, you may want to adjust the rack to the lower position.



To lower the rack, support the weight of the rack with your hands as shown, and press both finger pads about 1/4'' toward the inside of the rack as indicated, guiding the rack down to its lower position.



To raise the rack to the "up" position, pull up on the center of the rack side frame until the rack locks into place.

Silverware Basket

A variety of options are available regarding the three-piece silverware basket (on some models) in your dishwasher. The complete basket is designed to fit on the right side of the lower rack. Additionally, each end of the basket is removable to add loading flexibility to accommodate flatware and lower rack capacity needs.

opened and closed to contain small items. For placed on the utility shelf in the upper rack.



ou t let any item extend through bottom

The lids of both end and middle baskets can be best wash performance it is recommended that silverware be loaded through the slots in the lid to prevent silverware nesting. Long items can be



To remove end baskets, grasp the basket at opposite corners and slide apart.

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-hand side. 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, or they can be placed soil side down. 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.

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 or folded down to customize the lower rack

Be sure tall tines in the lower rack do not block the spray arm above them. Check for this by spinning the arm when both racks are pushed all the way in.

Loading the Racks

Dishwasher

Follow these guidelines for loading 10 and 12 place settings Features and appearance of racks and silverware baskets may vary from your model.

NOTE: Do not place large objects in the front-left corner of the lower rack. This could block the detergent cup.



Upper Rack—10 place settings



Upper Rack—12 place settings



Lower Rack—10 place settings



Lower Rack—12 place settings

Care and Cleaning Dishwasher To clean the control panel, use a lightly dampened cloth, then dry thoroughly. To clean the exterior Exterior painted panels, use a good appliance polish wax. See the note below about wax on stainless steel panels. Never use sharp objects, scouring pads or harsh cleaners on any part of the dishwasher. The stainless steel panels can be cleaned with CERAMA BRYTE® Stainless Steel Appliance Cleaner or a similar product using a clean, soft cloth. You can order CERAMA BRYTE® Stainless Steel Appliance Cleaner through GE Parts by calling 800.626.2002 (for U.S. only). In Canada, call 1.800.561.3344. NOTE: Avoid streaks on stainless steel panels. Do not use wax on stainless steel panels. The stainless steel used to make the dishwasher tub and inner door provides the highest reliability Interior 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. Protect If your dishwasher is left in an unheated place during the winter, ask a service technician to: Against 1. Turn off electrical power to the dishwasher. Remove fuses or trip circuit breaker. Freezing 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. The Air An air gap protects your dishwasher against water backing up into it if a drain clogs. The air gap is not Gap 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. A plugged or dirty air gap will prevent the dishwasher from draining properly. Clean it out if the dishwasher is not draining properly. The air gap is easy to clean. Check the air gap any time your 1. Turn off the dishwasher and lift off the chrome dishwasher isn't draining well. cover. 2. Unscrew or unsnap the plastic cap (depending on model) and clean with a toothpick.

Questions?	PROBLEM	POSSIBLE CAUSE	WHAT TO DO
Use this problem solver	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	 Close and latch 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	• 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 not clean	Low inlet water temperature	• Make sure inlet water temperature is correct (see page 11). 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.
		Water pressure is temporarily low	 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	• Clean the air gap or flush the disposer.
		No air gap or high drain loop	 Verify that you have an air gap or a high drain loop. Refer to the Installation Instructions.
		Improper rack loading	 Make sure large dishware does not block the detergent dispenser or the wash arms. See the Loading the dishwasher racks section.
		Poor performing detergent	 Use a highly rated detergent such as Cascade Complete® ActionPacs[™].
	Spots and filming on glasses and flatware	Extremely hard water	 Use rinse agents such as Cascade® Rinse Aid[™] to remove spots and prevent new film build-up.
		Low inlet water temperature	 Make sure water temperature is at least 120°F.
		Overloading or improper loading of the dishwasher	 Load dishwasher as shown in the Loading Place Settings section.
		Old or damp powder detergent	• Make sure detergent is fresh.
		Rinse agent dispenser empty	 If water is extremely hard, a softener may be required
			• Check rinse agent dispenser and fill as needed.
		Too little or low performing detergent	 Make sure you use the proper amount of highly rated detergent.
	Dishes don't dry	Low inlet water temperature	 Make sure inlet water temperature is at least 120°F. Select HEATED DRY. Use ADDED HEAT options. Select a higher cycle, such as SANITIZE or SCOUR.
		Rinse agent dispenser is empty	• Check rinse agent dispenser and fill as needed. 19

Questions?	PROBLEM	POSSIBLE CAUSE	WHAT TO DO
Use this problem solver	Cloudiness on glassware	Combination of soft water and too much detergent	 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	• See White film on inside surface page 22.
		Water temperature entering the dishwasher exceeds 150°F (66°C)	 This could be etching. Lower the water heater temperature.
	Suds in the tub	Correct detergent wasn't used	• 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 door. Pump out water by touching the START/RESET button once; then 30 seconds later, touch the START/RESET button again. Repeat if necessary.
		Rinse agent was spilled	 Always wipe up rinse agent spills immediately.
	Detergent left in dispenser cups	Dishes are blocking the detergent cup	 Reposition the dishes, so the water from the lower spray arm can flush the detergent cup. See pages 16 and 17.
	Black or gray marks on dishes	Aluminum utensils have rubbed against dishes	• Remove marks with a mild, abrasive cleaner.
	Control panel responded to inputs but dishwasher never filled with water	Door latch may not be properly seated	• Make sure the door is firmly closed.
		Water valve may be turned off	 Make sure water valve (usually located under the sink) is turned on.
	Stained tub interior	Some tomato-based foods can cause reddish stains	• Use of the RINSE cycle after adding the dish to the load can decrease the level of staining.
		Tea or coffee stains	 Remove the stain by hand, using a solution of 1/2 cup bleach and 3 cups warm water. A 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.
			ADVERTENCIA Antes de limpiar el interior, espere por lo menos 20 minutos después de un ciclo para que los elementos calentadores se enfríen. No hacerlo puede provocar quemaduras.
		An overall yellow or brown film can be caused by iron deposits in water	 A special filter in the water supply line is the only way to correct this problem. Contact a water softener company.
	Water standing in the bottom of the tub	This is normal	 A small amount of clean water around the outlet on the tub bottom at the back of the tub keeps the pump seal lubricated.

Questions?	PROBLEM	POSSIBLE CAUSE	WHAT TO DO
Use this problem solver	Dishwasher won't run	Dishwasher door is not closed and latched	• Dishwasher door must be closed and latched for dishwasher to operate.
		Fuse is blown or circuit breaker is tripped	• Replace fuse or reset circuit breaker. Remove any other appliances from the circuit.
301001		Power is turned off	 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	 Unlock control panel. See page 10.
		Reboot your control	 Turn off power to the dishwasher (circuit breaker or wall switch) for 30 seconds; then turn back on.
	Control panel lights go off when you're setting controls	Time too long between touching of selected buttons	• Each button must be touched within 5 minutes of the others. To relight, touch any button again, or unlock and relatch door.
	Water won't pump out of the tub	Drain is clogged	 If you have an air gap, clean it. See page 18. If the dishwasher drains into a disposer, run disposer clear to clear food debris. Check to see if your kitchen sink is draining well. If not, you may need a plumber.
	Sanitized light does not illuminate at the end of the cycle	The door was opened and the cycle was interrupted during or after the main wash portion	• Do not interrupt the cycle anytime during or after main wash.
		The incoming water temperature was too low	 Raise the water heater temperature to between 120°F and 140°F.
		The cycle is complete and the door has been open for longer than 60 seconds	 This is normal. No action is required.
	Noise	Rattling dishes when the spray arm rotates	 Make sure dishes are properly loaded. See the Loading the dishwasher racks section.
		Detergent cup opening	 These are all normal. No action is required.
		Water entering dishwasher	
		The motor stops and starts at various times during the cycle	
		Drain pump sounds during pump out	
	A white film on glassware, dishware and the interior	This problem caused by phosphate-free dishwasher detergent	 To remove the white film, run your dishes through a dishwasher cycle with citric acid. You may purchase a citric acid kit from GE by calling 1-800-626-2002 and asking for WD35X151. Alternatively, you can purchase citric acid crystals from your local supermarket.
			Pour the citric acid in the detergent cup and close the cover. Place the filmed but otherwise clean glassware and dishware 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 agent such as Cascade® Rinse Aid™ may help minimize a repeat build-up of film. Also, the use of a highly rated detergent such as Cascade® Complete Action Pacs™ will help prevent film build-up 21

Warranty for Customers in the USA

Dishwasher

YOUR MONOGRAM DISHWASHER WARRANTY Staple sales slip or cancelled check here. Proof of original purchase date is needed to obtain service under warranty.

WHAT IS COVERED

Purchase

From the Date

of the Original

ONE-YEAR

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

The dishwasher rack and/or the electronic control module, if these 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

The stainless steel tub or door liner, if it fails to contain water due to a defect in materials or workmanship. During this limited lifetime warranty, GE will also provide, free of charge, all labor and in-home service to replace the defective part.

This warranty is extended to the original purchaser and any succeeding owner for the products purchased for ordinary home use in the 48 mainland states, Hawaii or Washington, D.C. 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. In Alaska the warranty is the same except that it is LIMITED because you must pay to ship the product to the service shop or for the service technician's travel cost to your home.

All warranty service will be provided by our Factory Service Centers or by our authorized Customer Care® servicers during normal working hours.

Should your appliance need service, during warranty period or beyond, call 800.444.1845. Please have serial number and model number available when calling for service.

WHAT IS NOT COVERED

• Service trips to your home to teach you how to use the product.

- Improper installation, delivery or maintenance.
- Replacement of house fuses or resetting of circuit breakers.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- 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.
- Product not accessible to provide required service.

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.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. 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 in your state, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company, Louisville, KY 40225

YOUR MONOGRAM DISHWASHER WARRANTY Staple sales slip or cancelled check here. Proof of original purchase date is needed to obtain service under warranty.

WHAT IS COVERED

From the Date of the Original Purchase

ONE-YEAR

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

The dishwasher rack, if it should rust, or the electronic control 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 or in-home service costs.

Lifetime

The stainless steel tub or door liner, if it fails to contain water due to a defect in materials or workmanship. During this limited lifetime warranty, GE will also provide, free of charge, all labor and in-home service to replace the defective part.

This warranty is extended to the original purchaser and any succeeding owner for products purchased in Canada for ordinary home use in Canada. In-home warranty service will be provided in areas where it is available and deemed reasonable by Mabe to provide. Proof of original purchase date is needed to obtain service under the warranty.

All warranty service will be provided by our Factory Service Centers or by our authorized Customer Care® servicers during normal working hours.

Should your appliance need service, during warranty period or beyond, call 1.800.561.3344. Please have serial number and model number available when calling for service.

WHAT IS NOT COVERED

- Service trips to your home to teach you how to use the product.
- Improper installation, delivery or maintenance.
- Replacement of house fuses or resetting of circuit breakers.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- 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.
- Product not accessible to provide required service.

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.

Some provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from province to province. To know what your legal rights are in your province, consult your local or provincial consumer affairs office.

Warrantor: Mabe Canada Inc., 1 Factory Lane, Suite 310, Moncton, N.B. E1C 9M3.

Consumer Services

	With the purchase of your new Monogram appliance, receive the assurance that if you ever need information or assistance from GE, we'll be there. All you have to do is call—toll-free!
GE Answer Center® In the USA: 800.626.2000	Whatever your question about any Monogram major appliance, GE Answer Center® information service is available to help. Your call—and your question—will be answered promptly and courteously. Call the GE Answer Center® Monday to Friday, 8:00 a.m. to 10 p.m. EST, and Saturday, 8 a.m. to 7 p.m. EST. OR Visit our Website at: monogram.com In Canada, call 800.561.3344.
Repair Service In the USA: 800.444.1845 In Canada: 800.561.3344	A GE consumer service professional will provide expert repair service, scheduled at a time that's convenient for you. To schedule service, call Monday to Friday, 7:00 a.m. to 10:00 p.m. EST, or Saturday and Sunday, 8:00 a.m. to 6:00 p.m. EST. Many GE Consumer Service company-operated locations offer you service today or tomorrow, or at your convenience. Our factory-trained technicians know your appliance inside and out—so most repairs can be handled in just one visit. In Canada: Monday to Friday, 7:00 a.m. to 8:00 p.m. and Saturday, 8:00 a.m. to 5:00 p.m. EST.
For Customers With Special Needs In the USA: 800.626.2000	GE offers, free of charge, a brochure to assist in planning a barrier-free kitchen for persons with limited mobility. Consumers with impaired hearing or speech who have access to a TDD or a conventional teletypewriter may call 800.TDD.GEAC (800.833.4322) to request information or service.
Service Contracts In the USA: 800.626.2224 In Canada: 800.561.3344	You can have the secure feeling that GE Consumer Service will still be there after your warranty expires. Purchase a GE contract while your warranty is still in effect and you'll receive a substantial discount. With a multiple-year contract, you're assured of future service at today's prices.
Parts and Accessories In the USA: 800.626.2002 In Canada: 800.561.3344	Individuals qualified to service their own appliances can have parts or accessories sent directly to their home. The GE parts system provides access to over 47,000 partsand all GE Genuine Renewal Parts are fully warranted. VISA, MasterCard and Discover cards are accepted. User maintenance instructions contained in this manual cover procedures intended 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.