

24" and 27" **OKI** utdoor

Care and Cleaning

Annual Maintenance 19)
Leak Testing	,
LP Gas Tank	,
Regular Cleaning17	'
Venturi Tubes	,

Consumer Support

Consumer Support Back	x Cover
Product Registration	.25, 26
Warranty	27

Write the model and serial numbers here:

Model # _____

Serial # _____

You can find these numbers on the rating plate located on the lower side base of your grill.

Owner's Manual

JGGN24 JGGR24 JGGB27 JGGN27 JGGR27



IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

A WARNING!

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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 loss of life.

FOR YOUR SAFETY

- If you smell gas:
- 1. Shut off gas to the grill.
- 2. Extinguish any open flame.
- 3. Open lid.
- 4. If odor continues, immediately call your gas supplier or your fire department.

FOR YOUR SAFETY

- 1. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other grill.
- 2. An LP tank not connected for use shall not be stored in the vicinity of this or any other grill.

A WARNING!

Do not try lighting this grill without reading the lighting instructions contained in this Owner's Manual.

A WARNING!

Follow all leak test procedures carefully in this Owner's Manual prior to operation. Do this even if the grill was dealer-assembled.

A WARNING!

Do not use an open flame to check for gas leaks. Be sure there are no sparks or open flames in the area while you check for leaks. Sparks or flames will result in a fire or explosion, which can cause serious bodily injury or death, and damage to property.



TESTED IN ACCORDANCE WITH ANSI Z21.58, LATEST EDITION STANDARD FOR OUTDOOR COOKING GAS GRILLS. THIS COOKING CENTER IS FOR OUTDOOR USE ONLY.

Check your local building codes for acceptable outdoor grill locations. In the absence of local codes, this unit should be located in accordance with the National Fuel Gas Code No. Z223.1, Latest Edition and the National Electric Code ANSI/NFPA No. 70, Latest Edition.



IMPORTANT SAFETY NOTICE

- The California Safe Drinking Water and Toxic Enforcement Act requires the Governor of California to publish a list of substances known to the state to cause cancer, birth defects or other reproductive harm, and requires businesses to warn customers of potential exposure to such substances.
- Gas grills can cause minor exposure to four of these substances, namely benzene, carbon monoxide, formaldehyde and soot, caused primarily by the incomplete combustion of natural gas or LP fuels.

Properly adjusted burners, indicated by a bluish rather than a yellow flame, will minimize incomplete combustion. Exposure to these substances is minimized because this is an outdoor unit.



SAFETY PRECAUTIONS

When using your grill, follow basic safety precautions, including the following:

- Be sure your grill is properly assembled and grounded in accordance with the provided Assembly Instructions. Failure to follow these safety precautions may result in damage or injury.
- Do not attempt to repair or replace any part of your cooking center unless it is specifically recommended in this manual. All other servicing should be referred to a GE Authorized Service Center.

■ *If you smell gas,* the assembler has not done a proper job of checking for leaks. You can have a small leak and therefore a faint gas smell if the connections are not completely tight.

Some leaks can only be found with the burner control in the ON position and for your protection it must be done in accordance with leak test procedures. See the *Leak testing* section. *Never use an open flame to locate a leak.*

■ Check your local building codes for acceptable outdoor grill locations. In the absence of local codes, this unit should be located in accordance with the National Fuel Gas Code No. Z223.1, Latest Edition and the National Electrical Code ANSI-NFPA No. 70, Latest Edition.

- Do not try lighting this grill without reading the lighting instructions in this manual.
- *Read this manual carefully and completely before using your outdoor cooking center* to reduce the risk of fire, burn hazard or other injury. Please retain this manual for future reference.
- This gas outdoor cooking center is not intended to be located in or on recreational vehicles and/or boats.
- Never allow anyone to sit, stand or play on or around the outdoor cooking center at any time. When in use, portions of the outdoor cooking center get hot enough to cause severe burns.
- Do not store items of interest to children around or below the grill.
- Never allow children to crawl inside the cart.
- Never let clothing, pot holders or other flammable materials come in contact with or too close to any grate, burner or hot surface until it has cooled. Fabric may ignite and result in personal injury.

IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.



A WARNING!

SAFETY PRECAUTIONS

When using your grill, follow basic safety precautions, including the following:

■ Do not use water on grease fires. Never pick up a flaming pan. Turn the controls off. Smother a flaming pan on a burner by covering the pan completely with a well-fitting lid, cookie sheet or flat tray. Use a multi-purpose dry chemical or foam-type fire extinguisher.

Flaming grease outside a pan can be put out by covering it with baking soda or, if available, by using a multi-purpose dry chemical or foam-type fire extinguisher.

- **Use this grill only for its intended use** as described in this manual.
- Children should not be left alone or unattended in an area where the grill is being used.
- Do not leave the grill unattended while cooking.
- *For personal safety, wear proper apparel.* Loose fitting garments or sleeves should never be worn while using this grill. Some synthetic fabrics are highly flammable and should not be worn while grilling.
- Only certain types of glass, heat-proof glass ceramic, earthenware, or other glazed utensils are suitable for grill use. Unsuitable types of materials may break with sudden temperature changes. Use only on low or medium heat settings according to the manufacturer's directions.
- *Do not heat unopened food containers* as a build-up of pressure may cause the container to burst.
- Never lean over an open grill.
- *Pay close attention when lighting a burner.* Be certain you are rotating the control knob labeled for the burner you intend to use.
- *When using the grill,* do not touch the grill rack, burner grate or immediate surrounding areas as these areas become extremely hot and could cause burns. *Keep children away!*
- *Do not operate main burners simultaneously with the rear burner.* This may result in a grease fire or damage to the grill.

- *Do not use aluminum foil to line grill racks.* This can severely upset combustion air flow or trap excessive heat in the control area. The result of this can be melted knobs or igniters.
- When using the side burner always use flatbottomed pans which are large enough to cover the burner. Adjust the flame so that it heats only the bottom of the pan to avoid ignition of clothing. Position handles inward away from open edges of the unit to avoid burns associated with spillovers. Hold the handle of the pan with a pot holder when turning or stirring food.
- *Never grill without the drip pan in place.* Without it, hot grease could leak downward and produce a fire or explosion hazard.
- *Grease is flammable. Let hot grease cool before attempting to handle it.* Avoid letting grease deposits collect in the drip pans. Clean the drip pans often.
- Never rotisserie cook without a drip pan in place and placed on top of the Flav-R-Wave®* and beneath the center of the food. Without it, hot grease could leak downward and produce a fire or explosion hazard.
- For proper lighting and performance of the burners it is necessary to keep the ports clean.
- *Clean the grill with caution.* To avoid steam burns, do not use a wet sponge or cloth to clean the grill while it is hot. Some cleaners produce noxious fumes or can ignite if applied to a hot surface.
- Do not operate the grill under combustible construction. Use only in well ventilated areas. Do not use in buildings, garages, sheds, breezeways or other such enclosed areas. This unit is for outdoor use only.
- Do not locate the grill where the grill exhaust is directed at combustible materials, windows (open or closed), doorways, etc., as the grill vents combustion gases and smoke.
- *Keep the area surrounding the grill free from combustible materials,* trash, or combustible fluids and vapors such as gasoline or charcoal lighter fluid. Do not obstruct the flow of combustion and ventilation air.

*Flav-R-Wave® is a registered trademark of Onward Multi-Corp, Inc.

Consumer Support

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Troubleshooting Tips

Consumer Support

- *Minimum horizontal clearance* from side and back of unit to adjacent vertical combustible construction and extending above the top, from sides, and back is *30*".
- At least once a year, the grill should be inspected for the presence of spiders, spider webs or other insects. The burner area is a common and desired spider haven and can present a dangerous condition which can damage the cooking center and render it unsafe for use. The presence of spiders, spider webs or other insects can cause the gas to flow from the front of the burner. This is a very dangerous condition which can cause a fire to occur behind the valve panel. See the Venturi tubes section. Check the cooking center immediately if any of the following conditions exist:
 - **1.** The smell of gas in conjunction with extreme yellow tipping of the burner flames.
 - **2**. The grill or side burner do not reach temperature.
 - **3**. The grill or side burner heat unevenly.
 - 4. The burners make popping noises.
- Do not use charcoal on the grill.
- Cook meat and poultry thoroughly—meat to at least an INTERNAL temperature of 160°F. and poultry to at least an INTERNAL temperature of 180°F. Cooking to these temperatures usually protects against foodborne illness.
- Keep any electrical supply cord, or the rotisserie motor away from the heated areas of the outdoor cooking center.
- Never use the outdoor cooking center in windy conditions. If located in a consistently windy area (oceanfront, mountaintop, etc.), a wind break will be required. Always adhere to the specified clearances listed in the assembly instructions.

■ The grills utilize a Flav-R-Wave® tray to evenly distribute heat and to minimize cooking flare-ups. Do not place lava rocks on top of the Flav-R-Wave.® This can damage the knobs and ignition components and void the warranty.

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- *LP gas models:* Be sure to *CLOSE* the LP tank mounted valve after every use of the grill.
- If a grill is stored indoors ensure that it is cool before attempting to move it. The LP tank must be unhooked and stored outside in a well ventilated area, out of the reach of children.
- *Never use a dented or rusty LP tank.* See the requirements in the Assembly Instructions.
- Never use more than one LP tank and mount in accordance with the Assembly Instructions. Never modify the cart to house a larger tank or more than one tank at a time. Do not store spare tanks in a built-in enclosure.
- Keep the ventilation openings of the LP tank enclosure free and clear from debris.
- All models require an LP tank equipped with a QCC-1[®] quick close coupling system*. If you use a tank exchange system, be sure to exchange the tank for a similarly equipped tank.

* per ANSI Z21.58, Latest Edition





READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY. READ AND SAVE THESE INSTRUCTIONS

Features of your gas grill.

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



6 Left Side Burner or Shelf

- **7** Side Burner Grid
- 8 Side Shelf
- 9 Lid Handle
- Model/Serial Numbers
- 11 Match Lighting Hole
- 12 Rotisserie Burner

- Flav-R-Wave[®]
 Front Bin
- P LP Tank (not included—obtain locally)
- 20 LP Tank Bracket
- 2 LP Tank (QCC-1) Connector
- 22 Grease Cup Holder
- 23 Heat Indicator

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Safety Instructions

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23 Drip Pan Holder24 Heat Indicator

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27 LP Tank (QCC-1) Connector

Disposable Aluminum Drip Pan

7 Side Burner Grid

Model/Serial Numbers

Match Lighting HoleRotisserie Burner

8 Side Shelf

9 Lid Handle

13 Wheels

Lighting the grill.

Check Flame

LEFT

Burner

000

🖸 RIGHT 🗖

Burner Port

IGNITOR ;

Safety Instructions

Consumer Support

Before Lighting the Grill

- The grill must be assembled in accordance with the Assembly Instructions.
- Check that your LP tank is full and properly connected to the regulator.
- Check that there are no gas leaks in the gas supply system. See the Leak Testing section.
- Check that the venturi tubes are properly located over the gas valve orifices.
- Check that both Main Burner and Side Burner ignition wires are connected.
- Read carefully all instructions contained on the rating plate.

Lighting the Main Burners

A WARNING: Open lid before lighting.

TO LIGHT WITH THE IGNITOR:

- **1.** Make sure control knobs are set to **OFF** and turn on the gas supply by opening the LP tank valve.
- *2.* Push and turn right control knob to *HI*.
- **3.** Push the ignitor button 3 or 4 times. The burner should ignite within 4 seconds.

After the right burner is lit, push and turn left control knob to **HI**. Left burner will ignite automatically.

TO LIGHT WITH A MATCH:

- **1.** Make sure control knobs are set to **OFF** and turn on the gas supply by opening the LP tank valve.
- **2.** Insert lighted match through lighting hole located at the bottom right of the grill housing.
- 3. Push and turn right control knob toHI. The burner should ignite within 4 seconds.

After the right burner is lit, push and turn left control knob to **HI**. Left burner will ignite automatically.

If the Main Burner Will Not Light

1. Turn control knobs to *OFF*.

Wait 5 minutes, then try again.

2. If any burner will not light, consult the *Troubleshooting Tips* section at the back of this manual. If problem cannot be resolved, do not attempt to operate the grill. Contact a GE Authorized Service Center.

Shutting Down

- **1**. Turn off the gas supply by closing the LP tank valve.
- **2**. Turn control knobs to *OFF*.

venturi tubes. Shut off gas at once and clean the venturi tubes. See the Venturi tubes section.

If any of the following symptoms occur,

there is probably a blockage in the

A CAUTION: Check your grill

after lighting. All the ports on the burner should show a 1" (2.5 cm) flame on HI

1. You smell gas.

setting.

- 2. If a flashback fire occurs.
- 3. Your grill heats unevenly.
- 4. The burners make popping noises.



Lighting the Side Burner (on some models)

A WARNING: Open lid before lighting.

TO LIGHT WITH THE IGNITOR:

- Make sure control knobs are set to *OFF* and turn on the gas supply by opening the LP tank valve.
- *2.* Push in and turn the control knob to *HI*.
- **3**. Push the ignitor button 3 or 4 times. The burner should ignite within 4 seconds.

TO LIGHT WITH A MATCH:

- Make sure control knobs are set to *OFF* and turn on the gas supply by opening the LP tank valve.
- 2. Apply lighted match to the side burner ports. It is important to have lighted match near burner portsBEFORE turning the control knob.
- 3. Push in and turn the control knob to *HI*. The burner should ignite within 4 seconds.

If the Side Burner Will Not Light

1. Turn control knobs to *OFF*.

Wait 5 minutes, then try again.

2. If any burner will not light, consult the *Troubleshooting Tips* section at the back of this manual. If problem cannot be resolved, do not attempt to operate the grill. Contact a GE Authorized Service Center.

Shutting Down

- **1.** Turn off the gas supply by closing the LP tank valve.
- 2. Turn control knobs to OFF.

Lighting the grill.

A WARNING: Do not operate

the main burner simultaneously with the rotisserie burner as this may result in a grease fire and/or damage to the grill. **A CAUTION:** The rotisserie burner must be in place before operating the control knob.



Lighting the Rotisserie Burners (on some models)

A WARNING: Open lid before lighting.

LIGHT WITH A MATCH:

- **1.** Remove the warming rack and swing basket (on some models) before lighting.
- **2.** Make sure control knobs are set to **OFF** and turn on the gas supply by opening the LP tank valve.
- Place lighted match near rotisserie burner ports. It is important to have the lighted match near burner ports BEFORE turning the control knob.
- 4. Push in and turn the control knob to *HI*. The burner should ignite within 4 seconds.

If the Rotisserie Burner Will Not Light

1. Turn control knobs to **OFF**.

Wait 5 minutes, then try again.

2. If any burner will not light, consult the *Troubleshooting Tips* section at the back of this manual. If problem cannot be resolved, do not attempt to operate the grill. Contact a GE Authorized Service Center.

Shutting Down

- 1. Turn off the gas supply by closing the LP tank valve.
- 2. Turn control knobs to OFF.

Before Cooking for the First Time with Your New Grill

Before cooking on your gas grill for the first time, "burn off" the grill to rid it of any odors or foreign matter as follows:

- **1**. Remove cooking grids and warming rack and wash in mild soap and water. Ignite the burner.
- **2**. Close the lid and operate the grill for 20 minutes with the control knobs set at medium.
- *3.* Turn the gas off by closing the LP tank valve. Turn the control knobs to *OFF*.
- *4.* Let the grill cool down, then replace the grids.
- The grill is now ready for cooking.

Preheating

It is necessary to preheat the grill with the lid closed for a short time before cooking certain foods. Foods that require a *HIGH* cooking temperature need a preheat period of 6–10 minutes; foods that require a lower cooking temperature need only a period of 2–5 minutes. There is no need to preheat for casseroles or other foods that require slow cooking.

Lid Position

The position of the lid during cooking is a matter of personal preference, but the grill cooks fastest, uses less gas, and controls the temperature best with the lid closed. A closed lid also imparts a smokier flavor to meat cooked directly on the grid, and is essential for smoke, rotisserie and convection cooking.



Cooking Temperatures

Use this setting only for fast warm-up, for searing steaks and chops, and for burning food residue from the cooking grids and Flav-R-Wave[®] after the cookout is over. Rarely, if ever, do you use the *HIGH* setting for extended cooking.

MEDIUM

Use this setting for most grilling, roasting, and baking, and for cooking hamburgers and vegetables.

LOW

Use this setting for all smoke cooking, rotisserie cooking, and when cooking very lean food such as fish.

These temperatures are approximate only and vary with the outside temperature and the amount of wind.

NOTE: When cooking by the convection or rotisserie method, use a meat thermometer for best results.

Preparing to Grill

- **1.** Prepare food in advance to avoid delay and timing problems. If using marinade or spices, they should be applied before placing meat on the cooking grid.
- **2.** Organize the area around the grill to include forks, tongs, oven mitts, sauces and seasonings, to allow you to stay in the vicinity of the grill while cooking.
- **3.** Trim excess fat from meat to minimize the "flare-ups" that are caused by dripping grease.

- **4.** To avoid the problem of food sticking to the cooking grid, coat the grids with vegetable oil or non-stick spray before lighting the burners.
- **5.** Pre-heat the grill to the desired temperature with the cover closed, before starting to cook.
- **6.** Vegetables are best done in aluminum foil with enough moisture to create steam. Cooking time for vegetables will be similar to baking or steaming on the electric range.
- **7.** Check the gas supply before starting the grill.

Grilling Tips

- **1.** Do not add salt to meats while they are cooking on the grill. The meat will stay juicier if the salt is added after cooking.
- **2.** Don't baste meats until they are 1/3 to 1/2 cooked. Sauces with tomato, sugar and oil burn easily and can produce unappetizing results if allowed to burn.
- 3. To prevent steaks from "drying out", use tongs rather than a fork and start on *HI* to sear the meat and seal the juices in. Reduce the heat when the meat is well browned. Generally, thicker cuts of meat will stay moist better on a grill.

- **4.** To test when the meat is done, make a small cut at the thickest section or near the bone to check color.
- **5.** For best results, don't let the flames reach the food. If "flare-ups" occur, remove the food. This will eliminate the "burned taste", particularly for chicken and pork.
- **6.** Grilling with the cover closed on low heat will enhance the "smoked" flavor.
- **7.** After cooking, close the cover and turn burners to *HI* for approximately 10 minutes to burn off any residue on the grids and Flav-R-Wave.[®]
- **8**. For additional heat adjustment, use the two position cooking grid to raise and lower cooking surface.

Meat Grilling Guide

			Coc	oking Time
Meat	Size/Weight	Temp.	Rare	Well Done
Hamburger	Patties	Low-Med	12 min.	14 min.
Steaks	1″ thick	Med	8 min.	12 min.
Steaks	1″ - 2″ thick	Med	16 min.	24 min.
Lamb Chops	2″ thick	Low-Med	15 min.	25 min.
Pork Chops	1″ thick	Low-Med	25 min.	30 min.
Spare Ribs	Whole	Low	40 min.	60 min.
Chicken Wings	Whole	Low	25 min.	35 min.
Chicken Breast	Whole	Low	30 min.	45 min.
Fish Fillet	1½" thick	Low-Med	15 min.	20 min.
Lobster (Split)	Whole/Tails	Low	15 min.	20 min.

Troubleshooting Tips

Consumer Support





Two-Position Grids – For 24" models only LOW POSITION HI

The low position is best for grilling/searing hamburgers, hotdogs, steaks and chicken. It also provides more room in the grill for roasting large meats such as whole turkeys or chicken.

Place the grids in the low position by placing them in the grill with the leg side to the back and facing up.

HIGH POSITION

The high position is best for slow grilling delicate foods such as fish or vegetables.



Place the grids in the high position by placing them in the grill with the leg side to the front and facing down.



Low position



High position

Three-Position Grids – For 27" models onlyLOW POSITIONSLOP

The low position is best for grilling/searing hamburgers, hotdogs, steaks and chicken. It also provides more room in the grill for roasting large meats such as whole turkeys or chicken.

Place the grids in the low position by placing them in the grill with the leg side to the back and facing up. Rest the front of the grid on the front lower supports and lower the back of the grid until the legs rest on the back inner lower supports.

HIGH POSITION

The high position is best for slow grilling delicate foods such as fish or vegetables.

Place the grids in the high position by placing them in the grill with the leg side to the back and facing down. Rest the front of the grid on the front upper edge supports and lower the back of the grid until the legs rest on the back inner lower supports.

SLOPED POSITION

The sloped position drains away grease and is best for fatty foods such as chicken with skin and some hamburger.

Place the grids in the sloped position by placing them in the grill with the leg side to the back and facing down. Rest the front of the grid on the front lower supports and lower the back of the grid until the legs rest on the back inner lower supports.



Grid Lifter – For 27" models only

Use the grid lifter to remove and replace grids after they are cool.

- **1**. Insert the grid lifter in the grid slot in front of grid lift brace.
- **2**. Turn the grid lifter to lock it under the lift brace and remove or replace the grid as needed.



Use two hands on the grid lifter if necessary.

Rotisserie cooking tips.



Rotisserie Cooking Tips (on some models)

 The rotisserie can accommodate up to 15 lb (7 kg) of meat with the limiting factor of rotating clearance. For best results, the meat should be centered on the center line of the spit to eliminate an out-of-balance condition.

Remove the warming rack or swing basket (on some models) and the grids if additional room is needed.

- **2.** The rotisserie can be used with a cooking grid if space allows. Place the meat closest to the handle on the spit to make handling easier.
- **3.** Fasten the meat securely on the spit prior to placing it on the grill. For poultry, tie the wings and legs in tightly to avoid contact with drip pan.
- **4**. In most cases, rotisserie cooking is best with the cover closed and the heat reduced.
- 5. Prior to placing the meat on the grill, baste the meat with vegetable oil. This will enhance the browning on the outside of the meat.

- 6. For most applications of rotisserie cooking, a drip pan is recommended to catch the drippings. Place drip pan on top of Flav-R-Wave,[®] beneath center of food. Put half to one inch of water in the drip pan. Fruit juice, wine or a marinade may also be added to enhance the flavor. Do not let the drip pan run dry. For cooking without a drip pan, close attention must be paid to avoid the risk of grease fire.
- **7.** To avoid injury, use oven mitts when handling the spit or working around the grill.
- **8.** Turn grill off and allow it to cool before removing drip pan. The fat drippings are highly flammable and must be handled carefully to avoid injury.

Rear Burner Rotisserie (on some models)

Certain models have a rotisserie burner. The rotisserie method is the best for cooking roasts and fowl. With the heat source located behind the food, there is no chance of a flare up caused by fat drippings to burn or spoil your dinner. A dish or drip pan placed below the spit will collect the juices for basting or for preparing a sauce.

Convection Cooking Tips

This method is ideal for roasting large cuts of meat with or without a rotisserie.

- Set up the grill before lighting. Place drip pan on top of Flav-R-Wave,[®] beneath center of food. Put half to one inch of water in the drip pan. Fruit juice, wine or a marinade may also be added to enhance the flavor. Do not let the drip pan run dry.
- **2.** For roasting without a rotisserie, place meat on a roasting rack directly on the grids.

- **3.** In most cases, convection cooking is best with the cover closed and the heat reduced.
- **4.** Turn grill off and allow it to cool before removing drip pan. The fat drippings are highly flammable and must be handled carefully to avoid injury.

The spring-loaded rotisserie burner may be easily removed when not in use.



Consumer Support

Cooking with a Spit LEG OF LAMB

- 1. Have 3" of bone sawed from small end of leg.
- **2**. Leave meat around bone intact to form a flap.
- **3**. Put a spit fork on rod.
- **4**. Fold flap up and run rod through flap and leg.
- 5. Put second fork on rod and insert forks in each end of leg. Test for balance. Tighten screws.

POULTRY

- 1. With breast down, bring neck skin up over cavity.
- **2**. Turn under edges of skin; skewer to back skin.
- **3**. Loop twine around skewer and tie.
- 4. Turn breast side up; tie or skewer wings to body.
- 5. Put a spit fork on rod. Insert rod in neck skin parallel to backbone; bring it out just above tail.

Convection/Rotisserie Cooking Guide

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Meat	Weight	Temp.	Cooking Time
Beef Roast	3–6 lbs.	MED/LOW	2–4 hrs.
Beef Roast	6–10 lbs.	MED/LOW	3–5 hrs.
Pork Roast	2–5 lbs.	MED/LOW	2–4 hrs.
Pork Roast	6–10 lbs.	MED/LOW	3–5 hrs.
Turkey or Chicken	2–5 lbs.	MED/LOW	2–4 hrs.
Turkey or Chicken	5–10 lbs.	MED/LOW	3–5 hrs.



Spit Balancer

Using the Spit Balancer

- 1. Loosen the rod handle to allow the balancer to turn freely. Set the rotisserie rod in the slots of the grill casting. Let the heaviest side of the meat rotate to the bottom.
- **2**. Adjust the balancer to the top of the rod, opposite the heaviest side of the meat. Tighten the rod handle. Periodically, check to see if the meat turns smoothly while cooking. Adjust the balancer as necessary.







- 6. Put second fork on rod and insert forks in breast and tail. Test for balance. Tighten screws.
- 7. Tie tail to rod with twine. Cross legs; tie to tail.

THREE CHICKENS ON A SPIT



- 1. Tie or skewer wings to body.
- 2. Put a spit fork on rod. Dovetail chickens on rod.
- 3. Loop twine around tails and legs; tie to rod.
- 4. Put second fork on rod and insert forks in chicken.
- 5. Tighten screws.

Using a meat thermometer (not included).

For poultry: insert the tip of the thermometer in the thickest part of the thigh close to the body.



For ham or roasts: insert the tip of the thermometer in the center of the heaviest section of the meat.

Rotisserie Cooking Tips (on some models)

- The accurate way to determine when a large piece of meat is done is to use a meat thermometer. Insert the thermometer at an angle so the sturdy pointed metal tip rests in the center of the thickest part of the meat. Be careful that it doesn't touch the spit or the bone, and that the point is not resting in fat.
- 2. Leave the thermometer in place while the meat revolves. When the thermometer reaches the desired temperature, the meat is done. Add your sauces during the last few minutes of cooking time, then take the meat off the spit and let it stand about 15 minutes to firm up. Carve and serve.

Meat Thermometer Guide

Beef/Lamb	Rare	130°F (55°C)
Beef/Lamb	Medium	150°F (65°C)
Beef/Lamb	Well Done	160°F (71°C)
Veal	Well Done	150°F (65°C)
Pork	Well Done	170°F (77°C)
Poultry	Well Done	170°F (77°C)

After you have finished cooking, prepare for the next cookout by burning off any food residue from the grid and Flav-R-Wave® in the following manner.

Cooking Grids

- Remove all food from the grids, turn the control knobs to *HI*, and operate the grill with the lid closed for 5–10 minutes or until smoking stops.
- **2.** Turn the control knobs to **OFF**, then turn the gas **OFF** by closing the LP tank valve.
- **3.** Use a long-handled brass wire brush to clean the grids. Remember that the grill is hot, so wear kitchen mitts or use a pot-holder to handle the brush.

You do not have to wash the grids and upper cooking rack after each cookout, but if you wish to do so, use a mild soap and water solution, then rinse them thoroughly. *Never use a commercial oven cleaner.*

Porcelain Coating on Grids

Most cooking grids are coated with a durable porcelain enamel to assist in cleaning and reducing the tendency of food to stick to the grid. This is essentially a glass coating. Some chipping may occur if the grids are mishandled. This will not affect the use or performance of the grids. If some rust appears, remove the rust with a scrub pad and coat the grid with cooking oil.



Flav-R-Wave®

The Flav-R-Wave[®] is made from stainless steel and can be removed from the grill when cool.

Clean by hand using warm sudsy water and a Scotch Brite[®] pad. A brass bristle grill brush may also be used.



Grease Cup Holder (on some models)

The grease cup holder is located on the grill bottom immediately below the hole through which grease will drain. The grease cup is not provided. The clip, however, has been designed to hold a standard soup can or jar. Simply snap the can or jar into place. The grease cup should be checked and replaced regularly to prevent grease from overflowing onto your patio.



Disposable Drip Pan (on some models)

The drip pan should be removed and cleaned out or replaced after cooking with the rotisserie. Allow the grill to cool, then carefully pull the drip pan out of the opening in the grill bottom. Replace with a clean drip pan. Safety Instructions

Operating Instructions

Venturi tubes.



Keep the Venturi Tubes Clean

- Blockages caused by spiders, insects and nests can cause a flashback fire.
- Although the grill may still light, the backed up gas may also ignite and cause a fire around the venturi tubes at the control panel or side burner.
- If a flashback fire occurs, turn the gas off immediately by closing the LP tank valve.

Inspect and clean the venturi tubes (main burners, side burner, rotisserie burner) if any of the following symptoms occur:

- 1. You smell gas.
- **2**. Your grill does not reach temperature.
- **3**. Your grill heats unevenly.
- 4. The burners make popping noises.

Inspecting and Cleaning the Venturi Tubes

- 1. Turn the gas off by closing the LP tank valve.
- **2.** When grill is cool, remove main burner fasteners from grill bottom; lift the main burner from the grill housing.
- **3.** Clean the venturi tubes with a pipe cleaner or venturi cleaning tool.



- **4.** Lower the burner into position in the grill housing, making sure that the venturi tubes are correctly aligned and fitted on the orifices.
- **5**. Secure the main burner with the burner fasteners.



Safety Instructions

Operating Instructions

Care and Cleaning

To ensure safe and efficient performance, this grill should be inspected and cleaned at least once a year or after any period of storage exceeding one month.



Burners

- **1**. Remove burner and inspect for cracks and deterioration.
- Clean venturi tubes using a pipe cleaner or venturi brush to eliminate any blockages caused by spiders or insects. See Care and Cleaning – Venturi tubes.
- **3.** While burner is removed, clean interior of bottom casting. Hard deposits can be removed with a wire brush and surfaces washed with soap and water.

Hoses

Inspect the hoses before each use for excessive abrasion, wear and/or cuts.

Also see the *About the Hose and Regulator* section.

Replacement Parts

If a problem is found with the regulator, hoses, burner or control valves, they must be replaced. Contact a GE Authorized Service Center for replacement parts.

For optimum performance, use only original manufacturer replacement parts.

Side Shelves

Wash with soap and water.

Exterior Finish – Grill Lid and Bottom

If white oxidation spots appear, wash the outside of the housing with a mild soap and water solution. Rinse the surfaces thoroughly, then wipe them with a cloth dipped in cooking oil to restore the shine. For repair of paint scratches and scuffs, use a good quality high temperature (600°F) spray paint for touch-up.

Leak Test

Whenever reconnecting the gas tank, be sure to check for leaks. See the *Leak Testing* section.

Stainless Steel Surfaces (on some models)

Do not use a steel-wool pad; it will scratch the surface.

To clean the stainless steel surface, use a hot, damp cloth with a mild detergent suitable for stainless steel surfaces. Use a clean, hot, damp cloth to remove soap. Dry with a dry, clean cloth.

If food soil remains, try a general kitchen cleaner, such as Fantastik[®], Simple Green[®], or Formula 409[®].

For hard-to-clean soil, use a standard stainless steel cleaner, such as Bon-Ami® or Cameo®.

Apply cleaner with a damp sponge. Use a clean, hot, damp cloth to remove cleaner. Dry with a dry, clean cloth. Always scrub lightly in the direction of the grain.

After cleaning, use a stainless steel polish, such as Stainless Steel Magic[®], Revere Copper and Stainless Steel Cleaner[®], or Wenol All Purpose Metal Polish[®]. Follow the product instructions for cleaning the stainless steel surface.

About the LP gas tank (not included – obtain locally).

LP Gas Tank Safety

f A CAUTION:

- NEVER connect your gas grill to an LP gas tank without the regulator provided, and NEVER TO AN UNREGULATED LP GAS SUPPLY. The gas regulator supplied with the grill must be used.
- **2.** *ALWAYS* leak test the LP gas tank to regulator connection when connecting the LP gas tank to the grill. See the *Leak Testing* section.
- **3. DO NOT** operate the grill if the smell of LP gas is present. Extinguish all flame and determine source of LP gas before proceeding. See the *Leak Testing* section. **DO NOT** ignite the grill until the LP gas leak has been found and sealed.
- **4. ALWAYS** turn the gas off by closing the LP tank valve when the grill is not in use.

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LP Gas Tank Requirements

A CAUTION:

- **1.** All LP gas tanks used with this grill must be constructed and marked with the specifications for LP Gas Tanks in accordance with the U.S. Department of Transportation (DOT) for use in the USA.
- 2. The LP gas tank used for this grill must *not* have a capacity larger than 20 lb.(9 kg).

Approximately: 18" (46 cm) high 12" (31 cm) diameter

3. All LP gas tanks used with this grill should be inspected at every filling and re-qualified by a licensed service outlet at the expiration date (10 years), in accordance with the DOT (USA) codes for LP Gas Tanks.

- **4.** All LP gas tanks used with this grill must be provided with a shutoff valve terminating in a tank valve outlet No. 510, specified in the Standard for Compressed Gas Tank Valve Outlet and Inlet Connection (USA) ANSI.
- The tank supply system must be arranged for vapor withdrawal.
- The tank must include a collar to protect the tank valve.
- The tank valve must include a safety relief device having direct communication with the vapor space of the tank.

Safety Instructions

Handling and Storing the LP Gas Tank HANDLING:

- **1.** Government regulations prohibit shipping full LP gas tanks. You must take your new tank to a LP gas dealer for filling.
- **2.** A filled LP gas tank is under very high pressure. Always handle carefully and transport in the upright position. Protect the valve from accidental damage.
- Do not tip the LP gas tank while connecting it to the regulator. Fasten the tank securely during transport, use and storage.
- **4.** If the tank is tipped after it is connected to the regulator, turn the gas off by closing the LP tank valve, disconnect the regulator and have it checked before using again.

STORING:

- **1**. Store the LP gas tank outdoors in a well ventilated place.
- **2**. Do not store the LP gas tank in direct sunlight, or near a source of heat or combustion.
- **3.** If you intend to store the grill indoors, disconnect and remove the LP gas tank first. Disconnected tanks must have plugs installed and must not be stored in a building, garage or any other enclosed area.
- 4. Keep out of the reach of children.
- **5.** When the LP gas tank is connected to the gas grill, the gas grill and LP gas tank must be stored outside in a well ventilated place.
- *6.* Do not store a disconnected or spare LP gas tank under or near the grill.

Filling/Refilling the LP gas tank

It is recommended that you refill the LP gas tank before it is completely empty.

To Remove LP Gas Tank:

- **1.** Close the LP tank valve by turning it clockwise.
- **2.** Unscrew the regulator coupling by turning it counterclockwise (by hand only–*do not use tools*).
- *3.* Depending on the model of your grill, loosen the LP tank retainer.
- *4.* Carefully remove the LP tank from the grill.

To refill, take the LP tank to an authorized propane gas dealer.

■ Do not overfill the LP tank. See the *Overfill Prevention Device* section.



Connecting the LP Tank to the Regulator

- **1.** Make sure the LP tank valve is closed and the grill controls are turned to **OFF**.
- **2**. Place the full LP tank on the grill base as shown in the Assembly Instructions.
- 3. Center the nipple in the regulator coupling into the LP tank connector and hold in place. Using other hand, turn the regulator coupling clockwise until there is a positive stop. Do not use tools. Hand tighten only. When making the connection, hold the regulator coupling squarely on the LP tank connector, so as not to cross thread the connection.
- *4.* Leak test connections. See the *Leak Testing* section.
- **5.** Refer to the lighting instructions on the control panel. To avoid activating the Flow Limiting Device when lighting, open the LP tank valve slowly with the grill controls **OFF**.

If the Flow Limiting Device is accidentally activated, close the LP tank valve and turn the grill controls to **OFF**. Wait 10 seconds to allow the device to reset, open the LP tank valve slowly, then turn the grill controls on.

About the LP gas tank (not included – obtain locally).







Leak Testing

All factory-made connections have been thoroughly tested for gas leaks. However, shipping and handling may have loosened a gas fitting.

A WARNING!

Do not use an open flame to check for gas leaks. Be sure there are no sparks or open flames in the area while you check for leaks. Sparks or flames will result in a fire or explosion, which can cause serious bodily injury or death, and damage to property.

AS A SAFETY PRECAUTION:

- TEST ALL FITTINGS FOR LEAKS BEFORE USING YOUR GAS GRILL.
- TEST THE LP TANK VALVE FOR LEAKS EACH TIME THE TANK IS FILLED.
- TEST FOR LEAKS EVERY TIME YOU CONNECT A GAS FITTING.
- DO NOT SMOKE.
- NEVER TEST FOR LEAKS WITH A LIGHTED MATCH OR OPEN FLAME.
- TEST FOR LEAKS OUTDOORS.

TO TEST FOR LEAKS:

Prepare a soap solution of one part water, one part liquid detergent.

- **1.** Extinguish any open flame or cigarettes in the area.
- **2.** Make sure the LP tank valve is closed and the grill controls are turned to **OFF**.
- *3.* Connect LP gas tank. See *Connecting the LP Tank to the Regulator.*
- 4. With a full LP tank, open tank slowly.
- **5.** Wet each connection with the soap solution.
- **6.** A leak is identified by a flow of bubbles from the area of the leak.
- **7.** If a leak is detected, close the LP tank valve, tighten the connection and retest (Steps 4–6).
- **8.** If the leak persists, contact your grill dealer for assistance. Do not attempt to operate grill if a leak is present.

Safety Instructions

Operating Instructions

Nipple with flow limiting device tank valve Cylinder cylinder shut-off valve connector

OCC®-1 Quick Closing Coupling

Your grill is designed to be used with an LP gas tank equipped with the new *OCC-1 Quick Closing Coupling* system.

The QCC-1 system incorporates new safety features required by the American National Standards Institute (ANSI).

- Gas will not flow until a positive connection has been made.
- A thermal element will shut off the flow of gas between 240° and 300°F.
- When activated, a Flow Limiting Device will limit the flow of gas to 10 cubic feet per hour.

When you obtain, replace or exchange an LP tank, be sure to purchase one with the QCC valve. This valve is recognized by the external threads on the inlet port of the valve. QCC equipped tanks are available from your gas grill dealer. NEW OPD HANDWHEN Core

Any attempt to connect the regulator, by use of adapters or any other means, to any other valve could result in damage, fire or injury and may negate the important safety features designed into the QCC-1 system.

Safety Instructions

About the Hose and Regulator

Your grill is equipped with a hose and regulator with a QCC®-1 Quick Closing Coupling.

- 1. The QCC coupling contains a magnetic Flow Limiting Device which will limit the flow of gas should there be a leak between the regulator and the grill valve. This device will activate if the tank valve is opened while the grill valves are open. Be sure the grill valves are off before the tank valve is opened to prevent accidental activation.
- The QCC coupling incorporates a heat sensitive hand wheel that will cause the back check module in the QCC tank valve to close when exposed to temperatures between 240° and 300°F. Should this occur, do not attemptto reconnect the nut. Remove the hose/regulator assembly and replace it with a new one.

- **3.** The pressure regulator is set at 11" WC (water column) and is for use with LP gas only. No modifications or substitutions should be attempted.
- **4**. Protect the hose from dripping grease and do not allow the hose to touch any hot surface, including the base casting of the grill.
- **5.** Inspect the seal in the QCC tank valve when replacing the LP gas tank or once per year, whichever is more frequent. Replace the seal if there is any indication of cracks, creases or abrasion.
- **6**. Inspect the hose before each use of the grill. If the hose is cracked, cut, abraded or damaged in any way, the grill must not be operated.
- For repair or replacement of the hose/regulator assembly, contact your approved service center.



Overfill Prevention Device

Effective January 1, 1998, the standard for outdoor gas grills, ANSI Z21.58, requires that grills are to be used with LP tanks equipped with an **Overfill Prevention Device (OPD)**.

The OPD is designed to reduce the potential for the overfilling of LP/propane tanks, thus reducing the possibility of relief valve discharges of raw propane. The new OPD causes a slower purge/fill operation. Some consumers have been advised by filling stations that these tanks are "defective". This is not a defect. This LP tank is designed to be filled by weight or volume. Some propane filling stations may not be aware of the new OPD and its effect on the purge/fill operation. Ask your filling station to read the purging and filling instructions on the LP tank before attempting to fill.

New OPDs coming onto the market have new technology that allows for much greater BTU outputs which will decrease the amount of time it takes to purge a tank.

Identifying LP tanks with an OPD:

To identify these tanks, the new OPD handwheel has been standardized to the shape shown.

A WARNING!

Do not obtain, replace or exchange an LP tank unless it is equipped with an OPD.

Before You Call For Service...

Problem Possible Causes What To Do Smell of gas LP gas leak. • Immediately turn the gas off by closing the LP tank valve. See the Leak Testing section. Do not use the grill until the leak is sealed. Leak detected at • Immediately turn the gas off by closing the LP tank valve. Gas leak in hose/regulator or tank. regulator control valves. See the Leak Testing section. Do not use the grill until the or other connection leak is sealed. • Replace any hoses or parts that have become damaged. Flame flashback beneath • Remove burner, clean venturi tubes. See the Venturi tubes Venturi tube(s) blocked. control panel section. Burner will not light • Refill LP Tank. Out of LP Gas. Ignitor wire(s) not connected. · Connect both main burner and side burner electrode wires. Ignitor electrode misaligned Realign electrode. on burner. • Use the *To light with a match* procedure. Ignitor malfunction. Regulator is not fully connected • Hand tighten the regulator coupling. to the tank valve. Controls left on while the LP • Turn the control knobs to **OFF**, then turn the gas off by tank valve was opened causing closing the LP tank valve. Open the LP tank valve slowly, excess flow device to activate. then turn the control knob on. • Immediately turn the gas off by closing the LP tank valve. A leak in the system causing the excess flow device to activate. See the Leak Testing section. Do not use the grill until the leak is sealed. Venturi tube(s) blocked. • Remove burner, clean venturi tube(s). See the Venturi tubes section. Venturi tube not aligned with Realign venturi tube(s) to orifice(s). See the Venturi tubes valve orifice. section. Orifice blocked. • Remove main burner, clean orifice with a pin or fine wire. Do not attempt to drill orifice. Hose is twisted. • Straighten hose. Keep away from bottom casting. Burners have low Controls left on while the LP • Turn the control knobs of **OFF**, then turn the gas off by flame or low heat closing the LP tank valve. Open the LP tank valve slowly, tank valve was opened causing excess flow device to activate. then turn the control knob on. Decreasing heat, Out of LP Gas. • Refill LP Gas Tank. "popping sound" Venturi tube(s) blocked. • Remove burner, clean venturi tube(s). See the *Venturi tubes* section. Cold spots on Venturi tube(s) blocked. • Remove burner, clean venturi tube(s). See the *Venturi tubes* cooking surface section. • Clean Flav-R-Wave.[®] See the *Regular cleaning* section. "Flare-ups" or Excessive grease buildup grease fires on Flav-R-Wave.® **Excessive heat.** Turn burner controls to a lower setting or raise cooking grid to upper position (2-position grids only). Humming noise from LP Tank valve turned on • Turn the LP tank valve on slowly. regulator too quickly. Yellow flame Some yellow flame is normal. • Remove the main burner and clean the venturi tube(s). If it becomes excessive, the See the Venturi tubes section. venturi tube(s) may be blocked. Burner ports blocked. • Remove the main burner and clean with soft bristle brush. This is a build up of grease, Inside of lid appears • Clean with a stiff bristle brush or scraper. to be peeling not faulty paint.

Troubleshooting Tips – Save time and money! Review the tips below and you may not need to call for service.

Cut here

Please place in envelope and mail to:

General Electric Company Warranty Registration Department P.O. Box 34980 Louisville, KY 40232-4980

Consumer Product Ownership Registration

Dear Customer:

Thank you for purchasing our product and thank you for placing your confidence in us. We are proud to have you as a customer!

Follow these three steps to protect your new grill investment:

Complete and mail your Consumer Product Ownership Registration today. Have the peace of mind of knowing we can contact you in the unlikely event of a safety modification.	After mailing the registration below, store this document in a safe place. It contains information you will need should you require replacement parts. Our parts number is 866.GE.GRILL (866.434.7455).	Read your Owner's Manual carefully. It will help you operate your new grill properly.
	Model Number	Serial Number
product, deta ensure that y	t get a registration card with ach and return the form bel our product is registered, o w.GEAppliances.com.	ow to
Consumer Produ	ct Ownership Regis	tration
(Important Mail Totay:		
Mr. Ms. Mrs. Miss	Last	
Name I I I I I	Name Name	
Street Address		
Apt. #	E-mail Address*	
City	State	Zip Code
Date Placed In Use Day	Year Year Number	
	ve, via e-mail, discounts, special offers and other importa ommunications from GEA's carefully selected partners.	nt communications from GE Appliances (GEA).

GE Appliances

General Electric Company Louisville, Kentucky www.GEAppliances.com

GE Gas Grill Warranty.



All warranty parts provided by our GE Authorized Service Center. To order parts, call during normal business hours: 866.GE.GRILL (866.434.7455).

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

For The Period Of:	GE Will Provide the Original Purchaser:
Two Years From the date of the original purchase	Any part of the grill which fails due to a defect in materials or workmanship. During this limited two-year warranty , GE will provide replacement parts free of charge .
<i>Five Years</i> From the date of the original purchase	A replacement main grill burner which fails due to a defect in materials or workmanship. During this limited additional four-year warranty, GE will provide replacement parts free of charge .
LifetimeA replacement grill body (excluding defects with paint where GE will provide only for the first 120 days) which fails due to a defect in materials or workm During this limited lifetime warranty, GE will provide replacement castings fr	

Chipping of porcelain enamel grates or grids.

acts of God.

defects with this grill.

Damage to the product caused by accident, fire, floods or

■ Incidental or consequential damage caused by possible

What GE Will Not Cover:

- Service trips to your home.
- Improper assembly.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Liquid Propane (LP) tank
- Shipping or transportation costs.

Warranty Claims:

Parts must be returned to a GE Authorized Service Center, shipping charges prepaid, accompanied by Model Number, Serial Number and, if your grill is not registered, proof of original purchase (copy of receipt). Return authorization must be provided by the GE Authorized Service Center by letter, fax or e-mail. If inspection confirms a manufacturing defect, we will repair or replace such part in accordance with the terms of the warranty. GE may, at its option, not require that the part or parts be returned.

Name	Model Number
Address	Date of Purchase
City, State	Name of Dealer
Zip Code	Part Number (see parts list)
Phone Number	
Fax Number	
Problem	

This warranty is extended to the original purchaser for products purchased for domestic use within the USA.

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

Warrantor: General Electric Company. Louisville, KY 40225

Safety Instructions



GE Appliances Website

Have a question or need assistance with your grill? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, order parts, catalogs, or even schedule service on-line. You can also "Ask Our Team of Experts[™]" your questions, and so much more...



Real Life Design Studio

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



Parts and Accessories

Individuals qualified to service their own grills can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today, 24 hours every day or by phone at 866.GE.GRILL (866.434.7455) during normal business hours.



Contact Us

www.GEAppliances.com

www.GEAppliances.com

www.GEAppliances.com

If you are not satisfied with the service you receive from GE, contact us on our Website with all the details including your phone number, or write to: General Manager, Customer Relations GE Appliances, Appliance Park Louisville, KY 40225



Register Your Grill

Register your new grill on-line—at your convenience! Timely product registration will allow for enhanced communication and prompt service under the terms of your warranty, should the need arise. You may also mail in the pre-printed registration card included in the packing material, or detach and use the form in this Owner's Manual.

www.GEAppliances.com

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