



C A F É

DISTINCT BY DESIGN

Owner's Manual





DISTINCT BY DESIGN™

Owner's Manual

Dual Fuel, Full-Color Touch LCD Screen Ranges

Model: C2S900M

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Write the model and serial numbers here:

Model # _____

Serial # _____

You can find the rating label on the front behind the range drawer.

Español

Para consultar una version en español de este manual de instrucciones, visite nuestro sitio de internet cafeappliances.com.

THANK YOU FOR MAKING CAFÉ A PART OF YOUR HOME.

We take pride in the craftsmanship, innovation and design that goes into every Café product, and we think you will too. Among other things, registration of your appliance ensures that we can deliver important product information and warranty details when you need them.

Register your Café appliance now online. Helpful websites are available in the Consumer Support section of this Owner's Manual. You may also mail in the pre-printed registration card included in the packing material.



IMPORTANT SAFETY INFORMATION

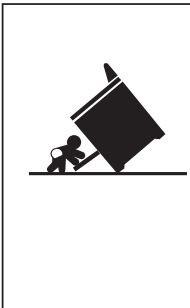
READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

⚠ WARNING Read all safety instructions before using the product. Failure to follow these instructions may result in fire, electrical shock, serious injury or death.

⚠ WARNING If the information in this manual is not followed exactly, a fire or explosion may result, causing property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

ANTI-TIP DEVICE



⚠ WARNING

Tip-Over Hazard

- A child or adult can tip the range and be killed.
- Install the anti-tip bracket to the wall or floor.
- Engage the range to the anti-tip bracket by sliding the range back such that the foot is engaged.
- Re-engage the anti-tip bracket if the range is moved.
- Failure to do so can result in death or serious burns to children or adults.

To reduce the risk of tipping the range, the range must be secured by a properly installed anti-tip bracket. See installation instructions shipped with the bracket for complete details before attempting to install.

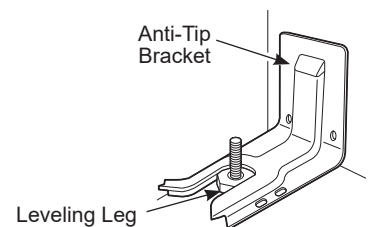
For Free-Standing and Slide-In Ranges

To check if the bracket is installed and engaged properly, look underneath the

range to see that the rear leveling leg is engaged in the bracket. On some models, the storage drawer or kick panel can be removed for easy inspection. If visual inspection is not possible, slide the range forward, confirm the anti-tip bracket is securely attached to the floor or wall, and slide the range back so the rear leveling leg is under the anti-tip bracket.

If the range is pulled from the wall for any reason, always repeat this procedure to verify the range is properly secured by the anti-tip bracket.

Never completely remove the leveling legs or the range will not be secured to the anti-tip device properly.



Free-Standing and Slide-In Ranges

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

⚠ WARNING GENERAL SAFETY INSTRUCTIONS

⚠ WARNING NEVER use this appliance as a space heater to heat or warm the room. Doing so may result in carbon monoxide poisoning and overheating of the oven.

- Use this appliance for its intended purpose as described in this owner's manual.
- Have your range installed and properly grounded by a qualified installer in accordance with the provided installation instructions.
- Any adjustment and service should be performed only by a qualified gas range installer or service technician. Do not attempt to repair or replace any part of your range unless it is specifically recommended in this manual.
- Your range is shipped from the factory set for use with natural gas. It can be converted for use with propane gas. If required, these adjustments must be made by a qualified technician in accordance with the installation instructions and local codes. The agency performing this work assumes responsibility for the conversion.
- Have the installer show you the location of the range gas shut-off valve and how to turn it off if necessary.
- Before performing any service, unplug the range or disconnect the power supply at the household distribution panel by removing the fuse or switching off the circuit breaker.
- Be sure all packing materials are removed from the range before operating to prevent ignition of these materials.
- Avoid scratching or impacting glass doors, cooktops, or control panels. Doing so may lead to glass breakage. Do not cook on a product with broken glass. Shock, fire, or cuts may occur.
- Dual Fuel: If the heating element in the oven develops a glowing spot or shows other signs of damage, do not use that area of the range. A glowing spot indicates the element may fail and present a potential burn, fire, or shock hazard. Turn the heating element off immediately and have it replaced by a qualified service technician.
- Do not leave children alone or unattended in an area where an appliance is in use. They should never be allowed to climb, sit or stand on any part of the appliance.
- **⚠ CAUTION** Do not store items of interest to children in cabinets above an oven - children climbing on the oven to reach items could be seriously injured.
- Never block the vents (air openings) of the range. They provide the air inlets and outlets that are necessary for the range to operate properly with correct combustion. Air openings are located at the rear of the cooktop, at the top and bottom of the oven door, and at the bottom of the range under the warming drawer, lower oven drawer or kick panel.
- Use only dry pot holders—moist or damp pot holders on hot surfaces may result in burns from steam. Do not let pot holders touch surface burners, burner grate, or oven heating element. Do not use a towel or other bulky cloth in place of pot holders.
- Do not touch the heating elements or the interior surface of the oven. These surfaces may be hot enough to burn even though they are dark in color. During and after use, do not touch, or let clothing or other flammable materials contact any interior area of the oven; allow sufficient time for cooling first. Other surfaces of the appliance may become hot enough to cause burns. Potentially hot surfaces include the burners, grates, oven vent opening, surfaces near the opening, and crevices around the oven door.
- Do not heat unopened food containers. Pressure could build up and the container could burst, causing an injury.
- Cook food thoroughly to help protect against foodborne illness. Minimum safe food temperature recommendations can be found at IsItDoneYet.gov and fsis.usda.gov. Use a food thermometer to take food temperatures and check several locations.
- Do not allow anyone to climb, stand or hang on the oven door, drawer or cooktop. They could damage the range or tip it over causing severe injury or death.

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

▲WARNING KEEP FLAMMABLE MATERIALS AWAY FROM THE RANGE

Failure to do so may result in fire or personal injury.

- Do not store or use flammable materials in an oven or near the cooktop, including paper, plastic, pot holders, linens, wall coverings, curtains, drapes and gasoline or other flammable vapors and liquids.
- Never wear loose-fitting or hanging garments while using the appliance. These garments may ignite if they contact hot surfaces causing severe burns.
- Do not let cooking grease or other flammable materials accumulate in or near the range. Grease in the oven or on the cooktop may ignite.

▲WARNING IN THE EVENT OF A FIRE, TAKE THE FOLLOWING STEPS TO PREVENT INJURY AND FIRE SPREADING

- Do not use water on grease fires. Never pick up a flaming pan. Turn the controls off. Smother a flaming pan on a surface unit 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.
- If there is a fire in the oven during baking, smother the fire by closing the oven door and turning the oven off or by using a multi-purpose dry chemical or foam-type fire extinguisher.
- If there is a fire in the oven during self-clean, turn the oven off and wait for the fire to go out. Do not force the door open. Introduction of fresh air at self-clean temperatures may lead to a burst of flame from the oven. Failure to follow this instruction may result in severe burns.

▲WARNING COOKTOP SAFETY INSTRUCTIONS

- Never leave the surface burners unattended. Foods, especially oily foods, may ignite resulting in fire that could spread to surrounding cabinets.
- Never leave oil unattended while frying. If allowed to heat beyond its smoking point, oil may ignite resulting in fire that may spread to surrounding cabinets. Use a deep fat thermometer whenever possible to monitor oil temperature.
- To avoid oil spillover and fire, use the minimum amount of oil when using a shallow pan-frying and avoid cooking frozen foods with excessive amounts of ice.
- Use proper pan size and avoid pans that are unstable or easily tipped. Select cookware that is matched to the size of the burner. Burner flames should be adjusted so that they do not extend beyond the bottom of the pan. Excessive flame may be hazardous.
- Always use the LITE position when igniting the top burners and make sure the burners have ignited.
- When using glass/ceramic cookware, make sure it is suitable for cooktop service; others may break because of sudden change in temperature.
- To minimize the possibility of burns, ignition of flammable materials and spillage, the handle of a container should be turned toward the center of the range without extending over nearby burners.
- Do not use a wok with a round metal support ring. The ring may trap heat and block air to the burner resulting in a carbon monoxide hazard.
- Do not attempt to lift the cooktop. Doing so may damage the gas tubing to the surface burners resulting in a gas leak and risk of fire.
- When disabling Lock Control (on some models), make sure the surface controls are set to the OFF position. This will prevent unintended gas flow from the burners.
- Do not use aluminum foil to cover the grates or line any part of the cooktop. Doing so may result in carbon monoxide poisoning, overheating of the cooktop surfaces, or a potential fire hazard.

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

⚠️ WARNING OVEN SAFETY INSTRUCTIONS

⚠️ WARNING NEVER cover any slots, holes, or passages in the oven bottom or cover an entire rack with materials such as aluminum foil or oven liners. Doing so blocks air flow through the oven and may cause carbon monoxide poisoning. Never place foil or oven liners on the oven bottom. They can trap heat causing risk of smoke or fire.

- Stand away from the range when opening the oven door. Hot air or steam which escapes can cause burns to hands, face and/or eyes.
- Never place cooking utensils, pizza or baking stones, or any type of foil or liner on the oven floor. These items can trap heat or melt, resulting in damage to the product and risk of shock, smoke or fire.
- Place oven racks in desired location while oven is cool. If rack must be moved while oven is hot, be careful to avoid touching hot surfaces.
- Do not leave items such as paper, cooking utensils, or food in the oven when not in use. Items stored in an oven can ignite.
- Do not leave items on the cooktop near the oven vent. Items may overheat resulting in a risk of fire or burns.
- Never broil with door open. Open-door broiling is not permitted due to overheating of control knobs.

⚠️ WARNING SELF-CLEANING OVEN SAFETY INSTRUCTIONS

The self-cleaning feature operates the oven at temperatures high enough to burn away food soils in the oven. Follow these instructions for safe operation.

- Do not touch oven surfaces during self-clean operation. Keep children away from the oven during self-cleaning. Failure to follow these instructions may cause burns.
- Before operating the self-clean cycle, remove pans, shiny metal oven racks, and other utensils from the oven. Only porcelain-coated oven racks may be left in the oven.
- Before operating the self-clean cycle, wipe grease and food soils from the oven. Excessive amount of grease may ignite leading to smoke damage to your home.
- If the self-cleaning mode malfunctions, turn the oven off and disconnect the power supply. Have it serviced by a qualified technician.
- Do not use oven cleaners. No commercial oven cleaner or oven liner protective coating of any kind should be used in or around any part of the oven.
- Do not clean the door gasket. The door gasket is essential for a good seal. Care should be taken not to rub, damage or move the gasket.
- **IMPORTANT:** The health of some birds is extremely sensitive to the fumes given off during the self-cleaning cycle of any range. Move birds to another well-ventilated room.

⚠️ WARNING WARMING DRAWER SAFETY INSTRUCTIONS

- The purpose of the warming drawer is to hold hot cooked foods at serving temperature. Bacteria will grow very rapidly in food that is between 40 and 140° F. Do not put cold food in warming drawer. Do not keep food in the warming drawer for more than 2 hours. Failure to follow these instructions may result in foodborne illness.
- Do not leave paper products, plastics, canned food, or combustible materials in the drawer. They may ignite.
- Do not touch the heating element or the interior surface of the drawer. These surfaces may be hot enough to cause burns.
- Use care when opening the drawer. Open the drawer a crack, and let hot air or steam escape before removing or replacing food. Hot air or steam that escapes can cause burns to hands, face, and/or eyes.
- Do not use aluminum foil to line the warming drawer. Foil is an excellent heat insulator and will trap heat beneath it. This will upset the performance of the drawer and potentially cause a fire hazard.

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

Remote Enable Equipment

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The wireless communication equipment installed on this range has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to:

(a) provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

(b) accept any interference received, including interference that may cause undesired operation of the device.

Note that any changes or modifications to the wireless communication device installed on this oven that are not expressly approved by the manufacturer could void the user's authority to operate the equipment.

How to Remove Protective Shipping Film and Packaging Tape

Carefully grasp a corner of the protective shipping film with your fingers and slowly peel it from the appliance surface. Do not use any sharp items to remove the film. Remove all of the film before using the appliance for the first time.

To assure no damage is done to the finish of the product, the safest way to remove the adhesive from packaging tape on new appliances is an application of a household liquid dishwashing detergent. Apply with a soft cloth and allow to soak.

NOTE: The adhesive must be removed from all parts. It cannot be removed if it is baked on.

READ AND SAVE THESE INSTRUCTIONS

In Case of a Power Failure

In the event of a power failure, the oven is inoperable and no attempt should be made to operate it. However, the surface burners may be lit with a match. Using extreme caution, hold a lit match near the ports beneath

the surface burner cap, then slowly turn the knob to the LITE position. Once lit, surface burners will continue to operate normally.

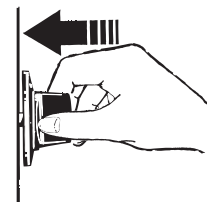
Surface Burners

Lighting a Surface Burner

⚠ WARNING Burners should be operated only when covered by cookware. Burner flames not covered by cookware present a risk of fire or clothing ignition. Never let flames extend beyond the sides of the cookware. Failure to comply may result in serious injury.

Make sure all burners are in their correct locations and fully assembled before attempting to operate any burner. Select a burner and find its control knob. Push the knob in and turn it to the LITE position.

You will hear a clicking noise—the sound of the electric spark igniting the burner. When one burner is turned to LITE, all burners will spark. Sparking will continue as long as the knob remains at LITE. Once gas is ignited, turn the knob to adjust the flame size.



Push the control knob in and turn it to the LITE position.

Automatic Reignition (on some models)

The burners on this range will automatically relight if the flame goes out.

Selecting a Flame Size

Watch the flame, not the knob, as you adjust heat. When rapid heating is desired, the flame size should match the size of the cookware you are using. Flames larger than the bottom of the cookware will not heat faster and may be hazardous.



These flames are too large for the pot

Using the Surface Burners

NOTES:

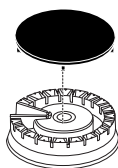
- Do not operate the burner for an extended period of time without cookware on the grate. The finish on the grate may discolor or chip without cookware to absorb the heat.
- Do not attempt to disassemble any burner while another burner is on. Damage to the product may occur.
- Be sure the burners and grates are cool before you place your hand, a pot holder or cleaning materials on them.

Your rangetop has sealed gas burners that offer convenience, cleanability and flexibility for a wide range of cooking applications.

The smallest burner is the simmer burner. A simmer burner turned down to LO provides precise cooking performance for foods such as delicate sauces that require low heat for a long cooking time.

The extra-large burner is designed to quickly bring large amounts of liquid to a boil. Some models have a POWER BOIL™ setting especially designed for use with cookware with a diameter of 11 inches or larger.

Types of Surface Burners



Round Burner

Use this burner for general cooking purposes. Size cookware appropriately to the flames.



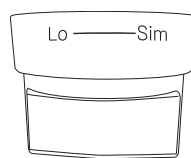
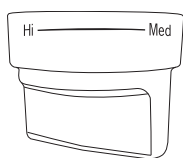
Multi-Ring Burner (on some models)

Use this burner for large cookware or for simmering applications.

Surface Burners (Cont.)

Multi-Ring Burner (some models)

For large cookware, activate all rings by setting set the burner between Hi and Med.



For small cookware or low heating applications, only activate the inner rings by setting the burner between Lo and Sim.

Side View Of The Multi-Ring Burner Knob

Top-of-Range Cookware

Aluminum: Medium-weight cookware is recommended because it heats quickly and evenly. Most foods brown evenly in an aluminum skillet. Use saucepans with tight-fitting lids when cooking with minimum amounts of water.

Stainless Steel: This metal alone has poor heating properties and is usually combined with copper, aluminum or other metals for improved heat distribution. Combination metal skillets usually work satisfactorily if they are used with medium heat or as the manufacturer recommends.

Cast-Iron: If heated slowly, most skillets will give satisfactory results.

Enamelware: Under some conditions, the enamel of some cookware may melt. Follow the cookware manufacturer's recommendations for cooking methods.

Glass: There are two types of glass cookware—those for oven use only and those for top-of-range cooking (saucepans, coffee and teapots). Glass conducts heat very slowly.

Heatproof Glass Ceramic: Can be used for either surface or oven cooking. It conducts heat very slowly and cools very slowly. Check the cookware manufacturer's directions to be sure it can be used on gas ranges.

Stove Top Grills

Do not use an after-market stove top grill on your gas surface burners. A stove top grill will cause incomplete combustion resulting in carbon monoxide levels above allowable standards. This could be hazardous to your health.



Do not use stove top grills

Using a Wok

Use only a flat-bottomed wok with a diameter of 14 inches or less. Make sure the wok bottom sits flat on the grate.

Do not use a wok support ring. Placing the ring over the burner or grate may cause the burner to work improperly, resulting in carbon monoxide levels above allowable standards. This could be hazardous to your health.



Use a flat-bottomed wok.



Griddle (on some models)

▲WARNING Fire Hazard

- Use care when cooking greasy foods. Spilled grease may result in fire.
- Never place any items on the griddle when it is not in use. Heat from surrounding burners can heat the griddle and may result in fire.
- Place and remove the griddle only when griddle is cool and all surface burners are turned OFF.

Using Your Cast Iron Griddle

The ribbed side of the reversible griddle can be used for food normally grilled.

Your griddle provides an extra-large cooking surface for meats, pancakes and other foods usually prepared in a skillet. Before first use, rinse with hot water and dry thoroughly. Prepare the surface with cooking spray or vegetable oil.

Griddle Precautions:

- Do not place the griddle in a microwave oven.
- Do not clean your griddle in the dishwasher.
- If something has spilled under the griddle, it should be cleaned up as soon as possible to prevent “baked on” food soil.
- Do not allow grease to accumulate under the griddle as it can be a fire hazard. Clean under the griddle with hot, soapy water as soon as it is cool.

Positioning Your Griddle

The cast-iron griddle can only be used over the center burner(s) of the rangetop. To position the griddle, remove the center grate (if present), and replace it with the griddle. Do not turn on the center burner(s) until you are certain the griddle has been positioned correctly.

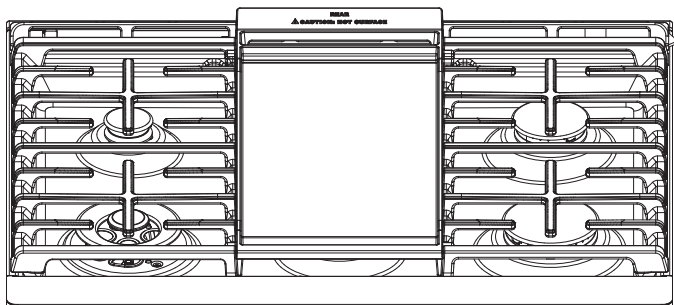
Preheating Your Griddle

For models with a non-reversible griddle, preheat your griddle by setting both center burners to 4 for 5-10 minutes before placing food on the griddle. For models with a reversible griddle, preheat your griddle by setting your center burner to Hi for 5-10 minutes before placing food on the griddle. Once the griddle is preheated, turn the knob on the burner(s) to the cook setting outlined in the table.

Preseasoned Cast-Iron Griddle

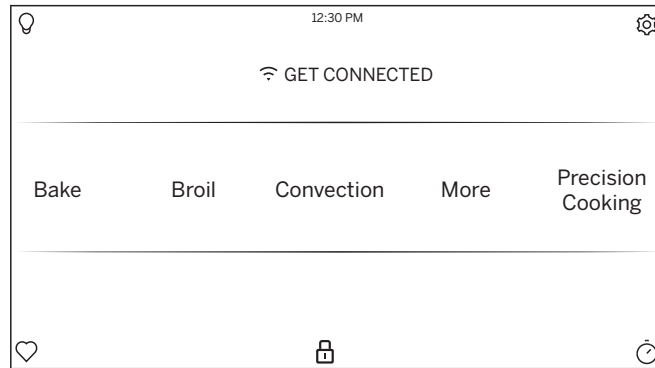
Type of Food	Cook Setting
Bacon	3
Breakfast Sausage Links	3
Eggs	1
Grilled Cheese	2
Hamburgers	3
Pancakes	2
Warming Tortillas	1

Cook settings may need to be reduced if the griddle is used for an extended time.



Replace the center grate with the non-reversible cast iron griddle

Oven Controls



Bake

This option allows the user to access traditional the traditional bake mode.

Broil

Broil can be selected to access Broil Low and Broil High. See the Cooking Modes section for more information.

Convection

This option allows you to utilize the convection system to cook in a variety of modes. See the Cooking Modes section for more information.


More

Select this option to access the Proof, Probe, Warm, Self Clean, and Steam Clean options.


Precision Cooking

Precision Cooking is a suite of customized cooking cycles that have been designed for specific foods. The display will guide you through setting the oven and food appropriately for the cycle selected. Precision cooking cycles vary based on food type; see the Cooking Modes section for more detailed information.



Oven Light

To turn on or off the oven cavity lights, press the . Both cavity lights will be illuminated if using a double oven.



Settings

Press the  to access the Settings. See the Settings section for more information.


Favorite

This option allows the user to save their favorite cycles for easy access in the future. After selecting a cooking mode and setting the temperature and any timers, press the  to save it as a favorite for future use. After saving a cycle, press the  on the main menu to quickly access the saved mode.


Kitchen Timer

This feature works as a countdown timer. Press the , select the amount of time for the timer to operate, and press **Start**. The oven will continue to operate once the timer countdown is complete. To turn off the timer, select the  and press **Clear**.


Cook Time

This function counts down cooking time and turns off the oven when the cooking time is complete. Press the  during a cycle, select the amount of cooking time, and press **Start**.


Delay Time

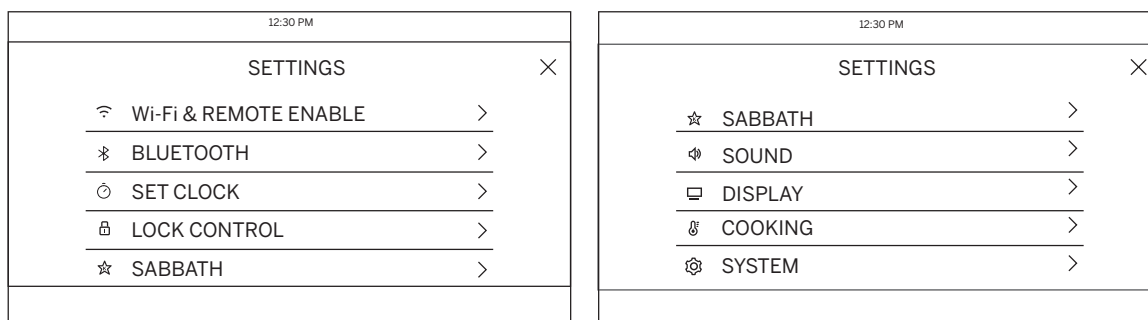
This feature delays the start time for an oven cycle. Use this feature to set a time when you want the oven to start. Select a cycle, then press the . Select the time of day for the oven to turn on and press **Start**. A cook time can also be programmed if desired.

Wi-Fi & Remote Enable

Press  GET CONNECTED to connect your oven to Wi-Fi. This option allows you to download content to your oven and control it remotely. The oven must be connected to Wi-Fi before Remote Enable can be activated. For instructions on how to connect your oven, see the Wi-Fi Connect/Remote Enable section under Settings in this manual.

Settings


There are numerous settings that are accessed by pressing  in the top right corner of the main screen.



Slide up and down to access all the settings

Wi-Fi & Remote Enable

This appliance is configurable to allow remote operation at any time. Do not store any flammable materials or temperature sensitive items inside or on top of this appliance. By using the Wi-Fi Connect feature, you will be able to control essential oven operations such as temperature settings, timers and cooking modes using your smartphone or tablet.*

Select the  then **Wi-Fi & Remote Enable** - follow the instructions on your oven display and phone app. It is necessary to turn on Wi-Fi before using Remote Enable on your oven.


Connecting your Wi-Fi Connect Enabled oven

1. Have your smart phone or tablet ready with the ability to access the internet and download apps.
2. You will need to know the password of your home Wi-Fi router. Have this password ready while you are setting up your GE Appliances oven.
3. On your smart phone or tablet, visit **GEAppliances.com/connect** to learn more about connected appliance features and to download the app to connect to your oven.
4. Follow the onscreen instructions in the app to connect your GE Appliances oven. When connected, your oven should show that it is connected to your home Wi-Fi network.
5. If there are issues connecting wirelessly to your oven, please call 800.220.6899 and ask for assistance regarding oven wireless connectivity.

To connect additional smart devices, repeat steps 3 and 4.

Remote Starting your Oven

To be able to start the oven remotely once connected to Wi-Fi, press **Remote Enable** on the main menu or access **Wi-Fi & Remote Enable** in the settings menu


and turn Remote Enable on. The oven can now be started remotely using a connected device. The  icon must be active to start the oven remotely. To disconnect your phone from Remote Enable, access the **Wi-Fi & Remote Enable** settings and turn Remote Enable off.

NOTE: Foods that spoil easily—such as milk, eggs, fish, stuffings, poultry and pork—should not be allowed to sit for more than 1 hour before or after cooking. Room temperature promotes the growth of harmful bacteria. Be sure that the oven light is off because heat from the bulb will speed harmful bacteria growth.

Set Clock

This feature allows you to set the clock and specifies how the time of day will be displayed. Options are for a standard 12-hour clock with AM and PM selections or 24-hour military time display.

Lock Control

Select this option in order to lock the LCD from any undesired screen selections. To unlock the screen, press  and press **Unlock** on the next screen.

Sabbath

Sabbath mode disables the oven lights (the oven light will not turn on when the door is opened), all sounds (the control will not beep when the screen is pressed), Convection modes, Broil modes, Warm, Proof, and all time functions. Sabbath mode can only be used with traditional Bake. This feature conforms to the Star-K Jewish Sabbath requirements. Please reference the Sabbath Mode section for more information.

Sound

This setting screen allows you to change the volume, the end of cycle tone, and turn on or off the touch sound.

* Compatible Apple or Android devices and home Wi-Fi network required.

Settings (Cont.)

Bluetooth® - Chef Connect

This is a pairing feature for use with other compatible **Chef Connect** enabled products like an over-the-range microwave oven or range hood. To pair those products to the range Press the **Settings** pad and select **Bluetooth®**. Select **Pair** and follow the corresponding instructions included with the mating Chef Connect enabled product. The range will cancel pairing mode after two minutes if no mating device is detected. Select **Remove** to confirm product is paired or to un-pair from range. The Precision Cooking Probe can also be paired using the Bluetooth® feature.

Display


This screen shows the options for brightness, clock off, energy saver, and screen time out. Clock off will remove the clock from the display when the screen is inactive, but it will be shown after pressing the screen. The screen can be set to never time out or it can be set to shut off after 1, 5, or 10 minutes.

Sabbath



Sabbath mode disables the oven lights (the oven light will not turn on when the door is opened), all sounds (the control will not beep when the screen is pressed), Convection modes, Broil modes, Warm, Proof, and all time functions. Sabbath mode can only be used with traditional Bake. This feature conforms to the Star-K Jewish Sabbath requirements.

NOTE: If a power outage occurs during when the oven is in Sabbath Mode, the unit will return to Sabbath Mode when power is restored.

Entering Sabbath Mode

Press the  on the main screen to access the Settings menu and scroll down to Sabbath.

Start a Sabbath Bake

Use the keypad on the screen to enter the temperature that you would like to use for Sabbath Bake. Once the temperature is set, press the  to set the cook time for the cycle in hours and minutes. If using a double oven, you can then set the temperature and time desired for the other cavity by selecting it to the left of the temperature display. If a timer is not set, the oven will start a bake cycle during Sabbath mode and continue until Sabbath mode is turned off. You can also set whether the oven light will be on or off by pressing the  on this screen. Once you have programmed the temperature and time, press **Start**. The next screen will display the settings that you programmed for your Sabbath Bake.

Cooking

- The oven is set to Fahrenheit, however, in this setting the cooking unit can be changed to Celsius.
- Auto Recipe Conversion can be turned on in order to automatically reduce the programmed cooking temperature for Convection Bake or Convection Bake Multi. Note that this will only reduce the cooking temperature, not the baking time. When the 12 Hour Shut Off option is turned on, it will automatically shut off the oven after 12 hours of continuous use.
- Adjust Temperature allows the oven temperature to be adjusted up to 35°F hotter or down to 35°F cooler. Use this feature if you believe your oven temperature is too hot or cold and wish to change it. For double ovens, the upper and lower oven temperatures are adjusted separately.

System

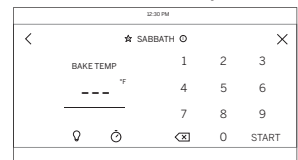
This screen allows you to clear your saved user data and shows the current software version.

Adjusting the Temperature During a Sabbath Bake

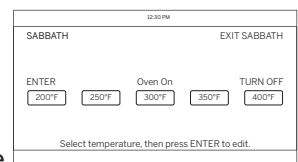
If the temperature needs to be adjusted after programming the oven for a Sabbath Bake, press one of the temperature icons displayed on the Sabbath cycle screen and press **Enter**. This will allow you to adjust the temperature for the cycle. Note that the display will not show that the oven temperature has been changed.

Exit the Sabbath Mode

To exit Sabbath mode, either press the **X** in the upper right corner if in the programming screen, or press **Exit Sabbath** if in the cycle screen. There is also an option to turn off the cycle when on the cycle screen by pressing **Turn Off**, but your oven will still remain in Sabbath mode until you exit the mode. **NOTE:** If a power outage occurs while the oven is in Sabbath Mode, the unit will return to Sabbath Mode when power is restored, however the oven will return to the off state even if it was in the middle of a bake cycle when the power outage occurred.



Programming Screen



Sabbath Cycle Screen

Oven Racks

Recommended rack positions for various types of foods are provided in the Cooking Guide. Adjusting rack position is one way to impact cooking results. For example, if you would prefer darker tops on cakes, muffins, or cookies, try moving food one rack position higher. If you find foods are too brown on top try moving them down next time.

When baking with multiple pans and on multiple racks, ensure there is at least 1½" between pans to allow sufficient space for air to flow.

Your Oven may have extension racks and/or traditional flat racks.

To avoid possible burns, place the racks in the desired position before you turn the oven on.

Extension Racks

Always pull the rack out by its upper front rail to its fully open position, when placing or removing cookware.

If extension racks are difficult to extend, lubricate the racks with the graphite lubricant provided with your oven. Remove the rack from the oven, remove debris in the side tracks with a paper towel, shake the graphite lubricant and place 4 small drops on the two bottom tracks of the left and right sides. Open and close the rack several times to distribute the lubricant.

To order additional graphite lubricant, see the Accessories and Consumer Support sections at the end of this manual.

To Remove An Extension Rack:

1. Make sure the rack is pushed all the way into the oven so that side paddles on the rack disengage from the oven support.
2. Slide the rack toward you to the bump (stop position) on the rack support.
3. Firmly grasp both sides of the rack frame and the sliding rack, tilt the front end up and pull it out.

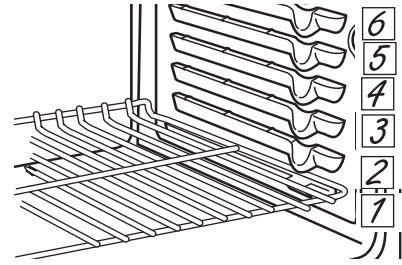
To Replace An Extension Rack:

1. Firmly grasp both sides of the rack frame and the sliding rack.
2. Place the curved end of the rack (stop-locks) onto the oven supports, tilt up the front of the rack and push it in as far as it will go.

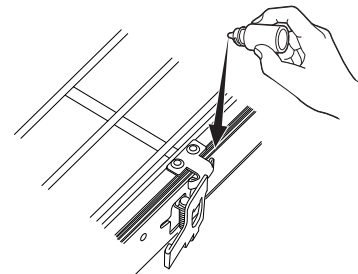
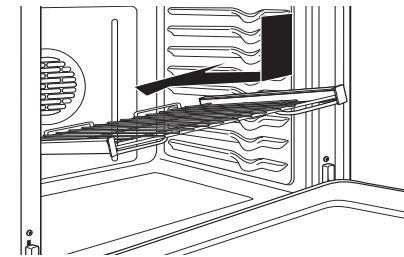
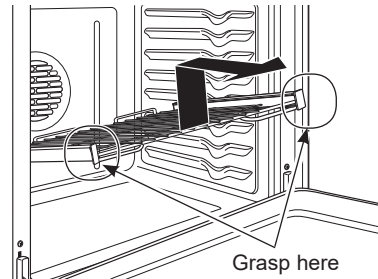
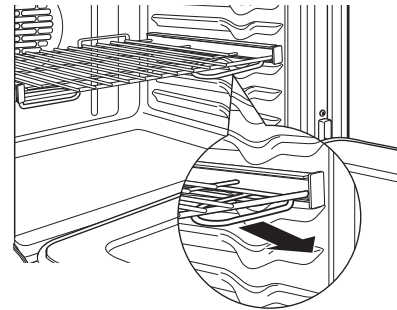
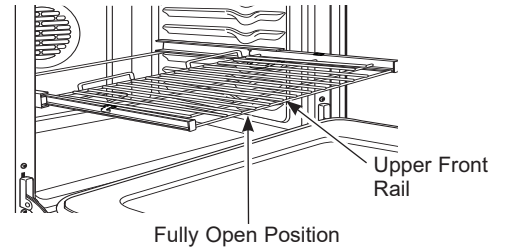
If extension racks are difficult to replace or remove, wipe the oven rack supports with cooking oil. Do not wipe oil on the rack slides.

To Lubricate the Paddle:

Shake lubricant and apply to the moving parts of the paddle mechanisms as shown.



The number of rack positions may vary by model.



Aluminum Foil and Oven Liners

▲ CAUTION Do not use any type of foil or oven liner to cover the oven bottom. These items can trap heat or melt, resulting in damage to the product and risk of shock, smoke or fire. Damage from improper use of these items is not covered by the product warranty.

Foil may be used to catch spills by placing a sheet on a lower rack, several inches below the food. Do not use more foil than necessary and never entirely cover an oven rack with aluminum foil. Keep foil at least 1-1/2" from oven walls to prevent poor heat circulation.

Cookware

Cookware Guidelines

The material, finish, and size of cookware affect baking performance.

Dark, coated and dull pans absorb heat more readily than light, shiny pans. Pans that absorb heat more readily can result in a browner, crisper, and thicker crust. If using dark and coated cookware check food earlier than minimum cook time. If undesirable results are obtained with this type of cookware consider reducing oven temperature by 25°F next time.

Shiny pans can produce more evenly cooked baked goods such as cakes and cookies.

Glass and ceramic pans heat slowly but retain heat well. These types of pans work well for dishes such as pies and custards.

Air insulated pans heat slowly and can reduce bottom browning.

Keep cookware clean to promote even heating.

Stoneware heats slowly and retains heat well. It is recommended to preheat this type of cookware if possible. Additional cook time may be required.

Cooking Modes

Your new oven has a variety of cooking modes to help you get the best results. These modes are described below. Refer to the Cooking Guide section for recommendations for specific foods. Remember, your new oven may perform differently than the oven it is replacing.

Temperature Setting

When selecting a temperature, the traditional preset temperatures are shown and can be selected by scrolling horizontally and selecting the desired temperature. If you wish to cook at an alternate temperature, press the temperature in the middle of the screen and a number pad will appear so the desired temperature can be input.

Bake

The traditional bake mode is intended for single rack cooking. This mode uses heat primarily from the lower element but also from the upper element to cook food. To use this mode press the **Bake** option on the main menu and scroll to the desired temperature and press **Start**. Preheating is generally recommended when using this mode.

Broiling Modes

Always broil with the door closed. The broil element in this oven is very powerful. Monitor food closely while broiling. Use caution when broiling on upper rack positions as placing food closer to the broil element increases smoking, spattering, and the possibility of fats igniting. **Broiling on rack position 6 is not recommended.**

Broiling can be used for foods that would typically be grilled. Adjust the rack position in order to vary the intensity of the heat to the food. Place foods closer to the broil element when a seared surface and rare interior are desired. For best performance, center the food below the broil heating element.

Broil

Select **Broil** on the main menu, then select **High** or **Low** depending on the amount of searing and the internal temperature that is preferred. The High setting is best for thinner cuts of meat and/or foods you prefer less done on the interior. The Low setting is preferred for thicker cuts of meat and foods you like to be cooked all the way through. It is not necessary to preheat the oven for these modes.

Cooking Modes (Cont.)

Convection Modes

These modes utilize heat from the traditional upper and lower elements combined with the convection element and consistent airflow to enhance evenness. Your oven is equipped with Auto Recipe Conversion so that it automatically adjusts the amount of heat to maintain the proper temperature when using the modes with specified temperatures. Preheating is recommended for these modes.

Convection Bake Multi Rack

This mode has been designed to allow for more even cooking when multiple racks are utilized. Baking time may be slightly longer than what would be expected for a single rack. To use this mode, select **Convection**, then **Bake Multi-Rack**, scroll to the desired temperature, and press **Start**. Preheating is generally recommended when using this mode.

Convection Roast

This mode is intended for roasting whole cuts of meat on a single rack. The utilization of all three elements and direct airflow down from the top of the oven improves browning and reduces cooking time. Check food earlier than the recipe suggests or use the probe when using this mode. To use this mode, select **Convection**, then press **Roast**, scroll to the desired temperature, and press **Start**.

Proof

Proof mode is designed for rising (fermenting and proofing) bread doughs. Press the **More** option on the main menu, then **Proof**, then **Start**. Cover dough well to prevent drying out. Bread will rise more rapidly than at room temperature. **NOTE:** Do not use the Proof mode for warming food or keeping food hot. The proofing oven temperature is not hot enough to hold foods at safe temperatures.

Oven Air Vents

Never block the vents (air openings) of the range. They provide the air inlet and outlet that are necessary for the range to keep cool and operate properly with correct combustion.

Air openings are located at the rear of the cooktop, at the top and bottom of the oven door, and at the bottom of the range.

Warm

Warm mode is designed to keep hot foods at a higher temperature for up to 3 hours. To use this mode, select **More** from the main menu, then **Warm**, then press **Start**. Preheating is not required. Do not use warm to heat cold food other than crisping crackers, chips, or dry cereal. It is also recommended that food not be kept warm for more than 2 hours.

Precision Cooking

These modes provide guidance or pre-set cooking algorithms to assist the user in cooking various types of food. The selection you make in the Precision Cooking menu will guide you to input the information required to help cook your food. At the end of estimated cooking time, check the food to see if it is done to your liking. Note that differences in food shape, preparation and preferences for doneness can impact the time required to cook the food.

Some cycles require the food temperature probe supplied with your oven. The target temperature for the probe is automatically set based on selections made for each food. Always check foods using a secondary food thermometer as probe placement can impact the measured temperature. See Probe section for more details on using and positioning the probe properly.

On some pages ⓘ will show up. Press ⓘ to access additional information that pertains to the cooking cycles within that category.

Additional cycles will be available through software updates. Connect your oven to have access to these updates. See the Wi-Fi Connect section for details on how to connect your oven.

Probe

⚠ WARNING

Consuming undercooked food can result in foodborne illness. Use probe according to the following instructions to ensure all portions of the food reach minimum safe cooking temperatures. Recommendations for minimum safe food temperatures can be found at foodsafety.gov or IsItDoneYet.gov.

Internal food temperature is frequently used as an indicator of doneness, especially for roasts and poultry. The Probe mode monitors the internal food temperature and turns the oven off when the internal food temperature reaches the programmed temperature.

Always check the temperature at multiple locations in the food with a food thermometer after cooking to ensure that all portions of the food have reached the minimum safe internal temperature for that food.

Proper Probe Placement

After preparing the meat and placing it on the cooking pan follow these instructions for proper probe placement.

- Insert the probe into the food, so that the tip of the probe will rest in the center of the thickest part of the food. For best performance the probe should be fully inserted into the food. If the probe is not located properly, it may not accurately measure the temperature of the coolest portion of the food. Some foods, particularly small items, are not well suited for cooking with the probe due to their shape or size.
- The probe should not touch bone, fat or gristle.
- For whole poultry insert the probe into the thickest part of the breast.
- For boneless roasts, insert the probe into the center of the roast.
- For bone-in ham or lamb, insert the probe into the center of the lowest large muscle or joint.
- For casseroles or dishes such as meatloaf, insert the probe into the center of the dish.
- For fish, insert the probe from just above the gill into the meatiest area, parallel to the backbone.

Probe Usage

To use the probe without preheating:

1. Insert the probe into the food (see Proper Probe Placement).
2. Place the food in the oven and connect the probe into the probe outlet in the oven.
3. Program the desired probe and cooking mode settings by selecting **More**, then **Probe**, then choosing the desired cooking mode. Next, choose the desired cooking temperature and select **Next**. Finally, select the desired internal food temperature and press **Start**.

To use the probe with preheating:

1. Press the desired cook mode (Traditional **Bake**, Convection **Bake**, or Convection **Roast**) and select the desired cooking temperature.
2. Insert the probe into the food (see Proper Probe Placement).
3. Once the oven is preheated, place the food in the oven and connect the probe to the probe outlet, making sure it is fully inserted. Use caution, the oven walls and probe outlet are hot.
4. Program the probe temperature by selecting **More**, then **Probe**, then entering the desired internal food temperature. The maximum internal food temperature that you can set is 200° F.

Probe Care Guidelines

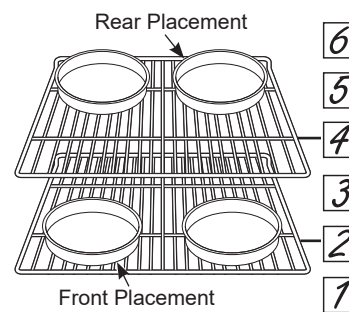
- Use of probes other than the one provided with this product may result in damage to the probe input jack.
- Use the handles of the probe and plug when inserting and removing them from the meat and outlet
- To avoid damaging your probe, do not use tongs to pull on the cable when removing it.
- To avoid breaking the probe, make sure food is completely defrosted before inserting the probe.
- To prevent possible burns, do not unplug the probe from the outlet until the oven has cooled.
- Never leave the probe inside the oven during a self or steam clean cycle.
- Do not store the probe in the oven.

Cooking Guide

FOOD TYPE	RECOMMENDED MODE(S)	RECOMMENDED RACK POSITION(S)	ADDITIONAL SUGGESTIONS
Baked Goods			
Layer cakes, sheet cakes, bundt cakes, muffins, quick breads on a Single Rack	Bake	3	Use shiny cookware.
Layer cakes* on Multiple Racks	Bake Convection Bake	2 ext and 5 flat	Use shiny cookware. Ensure adequate airflow (see illustration below).
Chiffon cakes (angel food)	Bake	1	Use shiny cookware.
Cookies, biscuits, scones on a Single Rack	Bake	3	Use shiny cookware.
Cookies, biscuits, scones on Multiple Racks	Convection Bake	2 ext and 5 flat 1 flat, 3 flat, 5 ext	Use shiny cookware. Ensure adequate airflow.
Yeast Breads	Proof	2 or 3	Cover dough loosely.
	Bake	3	
Beef & Pork			
Hamburgers	Broil High	6 flat	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heater.
Steaks & Chops	Broil High	6 flat or 5 ext	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heater.
Roasts	Bake Convection Roast	2 or 3	Use a low sided pan such as a broil pan. Preheating is not necessary.
Poultry			
Whole chicken	Bake Convection Roast	2 or 3	Use a low sided pan such as a broil pan. Preheating is not necessary.
Bone-in chicken breasts, legs, thighs	Broil Low Bake	3	If breaded or coated in sauce avoid Broil High modes. Broil skin side down first. Watch food closely when broiling. For best performance when broiling, center food below the broil heater.
Boneless chicken breasts	Broil Low Bake	3	Move food down for more doneness/less searing and up for greater searing/browning when broiling. For best performance when broiling, center food below the broil element or burner.
Whole turkey	Bake Convection Roast	1	Use a low sided pan such as a broil pan. Preheating is not necessary.
Turkey Breast	Bake Convection Roast	3	Use a low sided pan such as a broil pan. Preheating is not necessary.
Fish	Broil Low	6 (1/2 inch thick or less) 5 (>1/2 inch)	Watch food closely when broiling. For best performance center food below the broil heater.
Casseroles	Bake	3 or 4	
Frozen Convenience Foods			
Pizza on a Single Rack	Bake	3	Place food in oven prior to starting mode.
Potato products, chicken nuggets, appetizers on a Single Rack	Bake	4 or 5	Place food in oven prior to starting mode. Use dark cookware for more browning/crisping; use shiny cookware for less browning.

*When baking four cake layers at a time use racks 2 ext and 5 flat. Place the pans as shown so that one pan is not directly above another.

Cook food thoroughly to help protect against food borne illness. Minimum safe food temperature recommendations for food safety can be found at IsItDoneYet.gov. Make sure to use a food thermometer to take food temperatures.



Rack positions

Range – Exterior

Be sure all controls are off and all surfaces are cool before cleaning any part of the range.



⚠ WARNING

If your range is removed for cleaning, servicing or any reason, be sure the anti-tip device is reengaged properly when the range is replaced. Failure to take this precaution could result in tipping of the range and can result in death or serious burns to children or adults.

Control Lockout

If desired, the touch pads may be deactivated before cleaning.

See Lock Controls in the Settings section in this manual.

Clean up splatters with a damp cloth.

You may also use a glass cleaner.

Remove heavier soil with warm, soapy water. Do not use abrasives of any kind.

Reactivate the touch pads after cleaning.

Control Panel

It's a good idea to wipe the control panel after each use.

Clean with mild soap and water or vinegar and water, rinse with clean water and polish dry with a soft cloth.

Do not use abrasive cleansers, strong liquid cleansers, plastic scouring pads or oven cleaners on the control panel—they will damage the finish, including Black Stainless Steel.

Oven Exterior

Do not use oven cleaners, abrasive cleansers, strong liquid cleansers, steel wool, plastic scouring pads, or cleaning powders on the interior or exterior of the oven. Clean with a mild soap and water or vinegar and water solution. Rinse with clean water and dry with a soft cloth. When cleaning surfaces, make sure that they are at room temperature and not in direct sunlight.

If stain on the door vent trim is persistent, use a mild abrasive cleaner and a sponge-scrubber for best results.

Spillage of marinades, fruit juices, tomato sauces and basting liquids containing acids may cause discoloration and should be wiped up immediately. Let hot surfaces cool, then clean and rinse.

Painted Surfaces

Painted surfaces include the sides of the range and the door, top of control panel and the drawer front. Clean these with soap and water or a vinegar and water solution.

Do not use commercial oven cleaners, cleaning powders, steel wool or harsh abrasives on any painted surface, including Black Stainless Steel.

Stainless Steel excluding Black Stainless Steel (on some models)

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

Cleaners with oxalic acid such as Bar Keepers Friend Soft Cleanser™ will remove surface rust, tarnish and small blemishes. Use only a liquid cleanser free of grit and rub in the direction of the brush lines with a damp, soft sponge.

To clean the stainless steel surface, use warm sudsy water or a stainless steel cleaner or polish. Always wipe the surface in the direction of the grain. Follow the cleaner instructions for cleaning the stainless steel surface.

To inquire about purchasing cleaning products including stainless steel appliance cleaner or polish, see the Accessories and Consumer Support sections at the end of this manual.

Range – Interior

The interior of your new oven can be cleaned manually or by using Steam Clean or Self Clean modes.

Spillage of marinades, fruit juices, tomato sauces and basting liquids containing acids may cause discoloration and should be wiped up immediately. Let hot surfaces cool, then clean and rinse.

Manual Cleaning

Do not use oven cleaners, strong liquid cleansers, steel wool, or scouring pads on the interior of the oven. For soils on the oven bottom and other enameled surfaces, use a gentle abrasive containing oxalic acid, such as Bar Keepers Friend®, with a non-scratch sponge. Take care not to apply any abrasive cleaners or sponges to

the door glass, as it will scratch the reflective coating. The oven interior and door glass may be cleaned using a soft cloth with a mild soap and water, or vinegar and water solution. After cleaning, rinse with clean water and dry with a soft cloth.

Steam Clean Mode

Steam clean is intended to clean small spills using water and a lower cleaning temperature than Self-Clean.

To use the Steam Clean feature, wipe grease and soils from the oven. Pour one cup of water into the bottom of the oven. Close the door. Press the **More** option, then select **Steam Clean**, and press **Start** to the right of the

screen. The oven door will lock. You cannot open the door during the 30 minute steam clean as this will decrease the steam clean performance. At the end of the steam clean cycle the door will unlock. Wipe out any excess water and any remaining soil. **NOTE:** Water in the bottom of the oven may be hot right after finishing the cycle.

Self Clean Mode

Read Self-Cleaning Oven Safety Instructions at the beginning of this manual before using Self Clean Mode. Self clean uses very high temperatures to clean the oven interior. The oven door will lock when using this feature. Before operating the self clean cycle, wipe up grease and soils from the oven. Remove all items from the oven other than enameled (dark color) racks. Shiny or silver racks and any cookware or other items should all be removed from the oven before initiating a self clean cycle. Close the door. If using a double oven, select which oven you would like to clean. Select the **More** option, then **Self Clean**. Choose a 3, 4, or 5 hour cycle, and select the illuminated **Start** pad to the right of the screen. The oven will show that the door has locked and display the amount of time remaining in the cycle. Press the illuminated **Cancel** pad to the right of the screen if you wish to stop the cycle. At the end of a cycle, the oven door will not unlock until the oven has cooled below the locking temperature.

For heavily soiled ovens, the maximum 5 hour clean time is recommended. If you wish to use the default time, press **Start** immediately after pressing **Self Clean**. The oven will turn off automatically when the self-clean cycle is complete. The door will stay locked until the oven has cooled down. After the oven has cooled down wipe any ash out of the oven.

We recommend venting your kitchen with an open window or using a ventilation fan or hood during the first self-clean cycle.

Soil on the front frame of the oven and outside the gasket on the door will need to be cleaned by hand. Clean these areas with hot water, soap-filled steel wool pads or cleaners such as Soft Scrub®. Rinse well with clean water and dry.

Do not clean the gasket. The fiberglass material of the oven door gasket cannot withstand abrasion. It is essential for the gasket to remain intact. If you notice it becoming worn or frayed, replace it.

Make sure the oven light bulb cover is in place and the oven light is off. When using the Self Clean Mode in a double oven, only the upper or lower oven can utilize the cycle at one time. Additionally, no other mode may be started in the alternate oven cavity while self clean is in progress.

IMPORTANT: The health of some birds is extremely sensitive to the fumes given off during the self-cleaning cycle of any range. Move birds to another well-ventilated room.

Racks

All racks can be washed with warm, soapy water. Enameled (not shiny) racks can be left in the cavity during self clean.

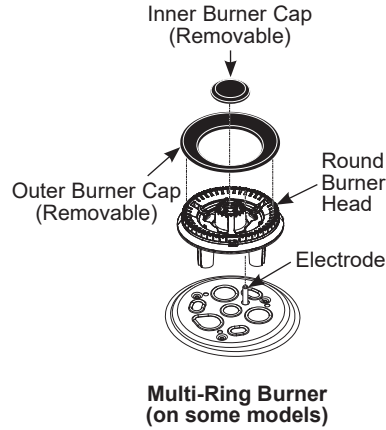
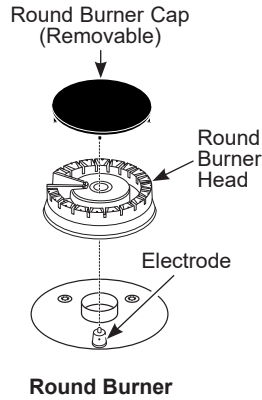
Racks may be more difficult to slide, especially after a self-clean. Put some vegetable oil on a soft cloth or paper towel and rub onto the left and right edges.

Cooktop

Removal of Surface Burners for Cleaning

Turn all controls OFF. Allow cooktop to cool before removing grates and burner parts. When removing the burner caps and heads, remember their size and location. Replace them in the same location after cleaning.

CAUTION Do not attempt to remove oval or dual oval burner caps from the burner heads.



Cleaning the Surface Burners

Cleaning the Burner Caps

Wash burner caps in hot, soapy water and rinse with clean water. You may scour with a plastic scouring pad to remove burned-on food particles. The round burner caps may also be cleaned in your dishwasher.

Cleaning the Burner Heads

Wash the burner heads routinely, especially after bad spills which could clog the burner openings. Lift burners off when cool. Wash with hot, soapy water. Rinse with clean water. For more stubborn stains, use a brush with plastic bristles.

NOTE: Do not use steel wool or scouring pads to clean the burner parts as these may clog the openings. Never wash burner heads in your dishwasher as dishwasher. Doing so may cause them to discolor.

The ports in the burner heads must be kept clean at all times for an even, unhampered flame.

Clogged or dirty burner ports or electrodes will not allow the burner to operate properly.

Replacing Surface Burners

Before replacing the burner caps, heads and oval head/cap assembly, shake out excess water and allow them to dry thoroughly.

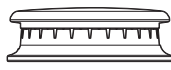
Replace burner heads in the correct locations according to size. Ensure each cap is properly seated on the burner head, as pictured below.



Burner cap is NOT properly seated.



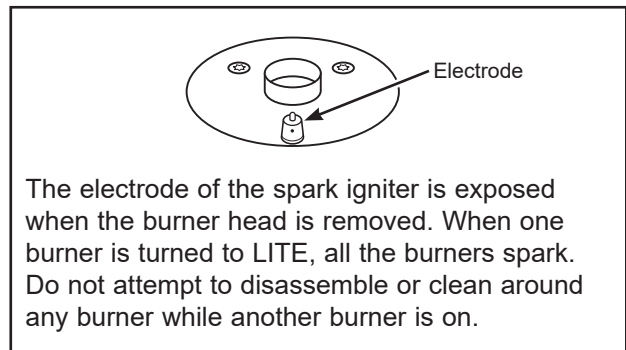
Burner cap is NOT properly seated.



Burner cap is properly seated.

CAUTION Do not operate the cooktop without all burner parts and grates in place.

Any spill on or around an electrode must be carefully cleaned. Avoid hitting the electrode with anything hard or it could be damaged.



Cooktop (Cont.)

Burner Grates

Manual Cleaning

Grates should be washed in hot, soapy water and rinsed with clean water. To soften burned-on food, place grates in a solution containing ¼-cup of household ammonia for several hours. Afterward, scrub grates with a plastic scouring pad soaked in hot, soapy water. Rinse well and dry.

Self Clean Mode

Your grates may be cleaned in the oven using the self-clean cycle.

NOTE: When placing or removing grates from the oven, do not slide the grates on the racks. Doing so could damage the enamel on the racks.

To self-clean your grates:

1. Insert racks in positions 1, 3, and 5 or positions 2 and 4.
2. Gently place one grate on each rack.

Once the grates are placed in the oven, operate the self-clean cycle per the instruction in the Cleaning the Oven section.

NOTE: Use caution when removing the grates from the oven after the self-clean cycle has ended. The grates may still be hot.

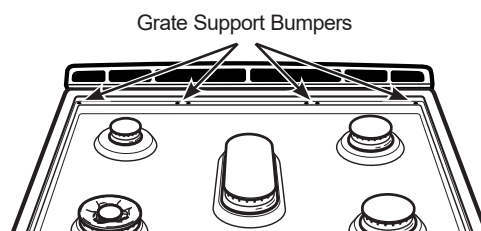
Once the self-clean cycle is complete, the grates may carefully be removed. You may notice a white residue on the grates. Wipe it off with a damp sponge. If white spots persist, wet the sponge with a 50/50 solution of vinegar and water and wipe the grates again.

When replacing the grates on the cooktop, be sure to locate them correctly. Grates should fit securely into the cooktop.

Grate Support Bumpers (on some models)

If any of the rubber grate support bumpers in the cooktop are missing or damaged, replacement parts can be obtained by visiting cafeappliances.com/part.

To insert the new bumpers, simply place the cone-shaped end of the bumper into the hole in the cooktop and push down while gently twisting the bumper.



Griddles (on some models)

Cast Iron and Reversible Cast-Iron: Clean your reversible cast-iron griddle with a stiff brush and hot water. Using soap is not recommended, and harsh detergents should never be used as they will remove the seasoning. Rinse with hot water and dry thoroughly. After rinsing, preseason the griddle by applying a light coat of cooking oil to the griddle surface. Wipe off excess oil with a paper towel.

Store in a cool, dry place.

Griddle Precautions:

- If something has spilled under the griddle, it should be cleaned up as soon as possible to prevent the spill from getting baked onto the cooktop.
- Do not allow grease to accumulate under the griddle as it can be a fire hazard. Clean under the griddle with hot, soapy water as soon as it is cool.
- Do not wash your griddle in the dishwasher.
- Do not clean the griddle in the self-cleaning oven.

Door and Drawer

Cleaning the Oven Door

Cleaning the Door Interior

Do not allow excess water to run into any holes or slots in the door.

Wipe dish soap over any baked-on spatters on the glass. Use a single sided safety razor blade to clean it off. Then wipe over the glass with a soapy cloth to remove any residue and dry off.

The area outside the gasket can be cleaned with a soap-filled plastic scouring pad. Do not rub or clean the door gasket - it has an extremely low resistance to abrasion.

If you notice the gasket becoming worn, frayed or damaged in any way or if it has become displaced on the door, you should have it replaced.

Cleaning the Door Exterior

If a stain on the door vent trim is persistent, use a mild abrasive cleaner and a sponge-scrubber for best results. Do not use this method on any other surface.

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 warm sudsy water or a stainless steel cleaner or polish. Always wipe the surface in the direction of the grain. Follow the cleaner instructions for cleaning the stainless steel surface.

To inquire about purchasing cleaning products including stainless steel appliance cleaner or polish, see the Accessories and Consumer Support sections at the end of this manual.

Removable Warming Drawer or Storage Drawer

NOTE: For models with an electric warming drawer, before performing any adjustments, cleaning or service, disconnect the range electrical power supply at the household distribution panel by removing the fuse or switching off the circuit breaker. Make sure the warming drawer heating element is cool.

To replace the drawer:

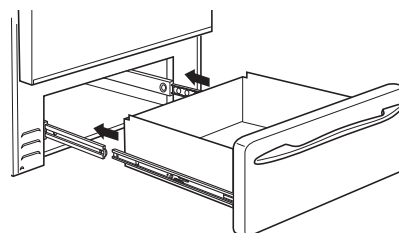
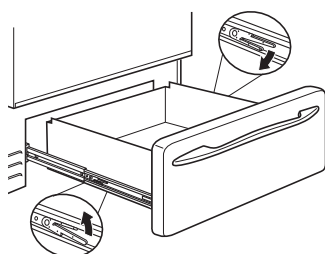
1. Place the left drawer rail around the inner left rail guide and slide it in slightly to hook it.
2. Place the right drawer rail around the inner right rail guide and slide it in slightly to hook it.
3. Slide the drawer all the way in.

Most cleaning can be done with the drawer in place. However, the drawer may be removed if further cleaning is needed. Use soap and warm water to thoroughly clean.

NOTE: To remove Push to Open Storage Drawer, push the center of the drawer in and allow it to slide out.

To remove the drawer:

1. Pull drawer straight out until it stops.
2. Press the left rail release up and press the right rail release down, while pulling the drawer forward and free.

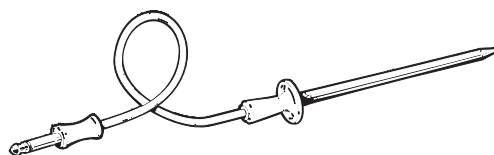


Probe

The temperature probe may be cleaned with soap and water or a soap-filled scouring pad. Cool the temperature probe before cleaning. Scour stubborn spots with a soap-filled scouring pad, rinse and dry.

To order additional temperature probes, see the Accessories and Consumer Support sections at the end of this manual.

- Do not immerse the temperature probe in water.
- Do not store the temperature probe in the oven.
- Do not leave the temperature probe inside the oven during a self or steam clean cycle.



Oven Light

⚠ WARNING SHOCK OR BURN HAZARD: Before replacing oven light bulb, disconnect the electrical power to the range at the main fuse or circuit breaker panel. Failure to do so may result in electric shock or burn.

⚠ CAUTION BURN HAZARD: The glass cover and bulb should be removed when cool. Touching hot glass with bare hands or a damp cloth can cause burns.

NOTE: The glass cover should be removed only when cold. Wearing latex gloves may offer a better grip. Before replacing the bulb, disconnect electrical power to the oven at the main fuse or circuit breaker panel. Let the bulb cool completely before removing it. For your safety do not touch a hot bulb with a damp cloth. If you do the bulb may break.

To remove:

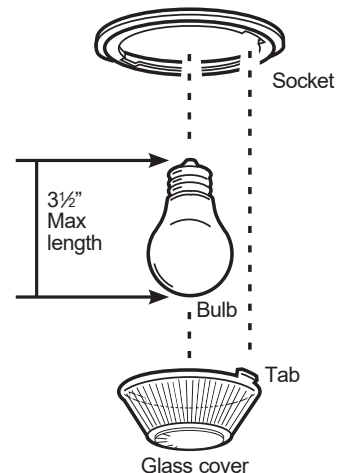
Turn the glass cover counterclockwise 1/4 turn until the tabs of the glass cover clear the grooves of the socket and pull the cover off. Remove the bulb.

To replace:

Put in a new 40-watt appliance bulb. Place the tabs of the glass cover into the grooves of the socket. Turn the glass cover clockwise 1/4 turn.

NOTE:

- A 40-watt appliance bulb is smaller than a standard 40-watt household bulb.
- Reconnect electrical power to the oven once the new bulb is installed.
- For improved lighting inside the oven, clean the glass cover frequently using a wet cloth. This should be done when the oven is completely cool.



Oven Door

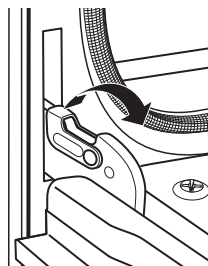
The door is very heavy. Be careful when removing and lifting the door. Do not lift door by the handle.

To Remove the Door:

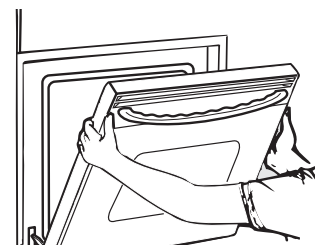
1. Fully open the door.
2. Pull the hinge locks up and away from the range frame to the unlocked position.
3. Firmly grasp both sides of the door near the top.
4. Close door until the top of the door is approximately 6" from the range frame.
5. Lift door up and away from the range until both hinge arms are clear of the slots in the range frame.

To Replace the Door:

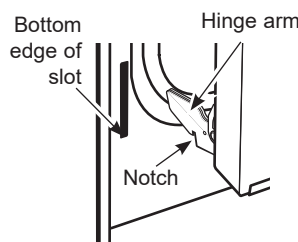
1. Firmly grasp both sides of the door near the top.
2. With the door at the same angle as the removal position, rest the notch on the underside of the left hinge arm on the bottom edge of the left hinge slot. The notch in the hinge arm must be fully seated into the bottom of the slot. Repeat for the right side.
3. Fully open the door. If the door will not fully open, the notches in the bottoms of the hinge arms have not seated correctly in the bottom edge of the slot. Lift the door off the range and repeat previous step.
4. Push the hinge locks toward the range cavity and down to the locked position.
5. Close the oven door.



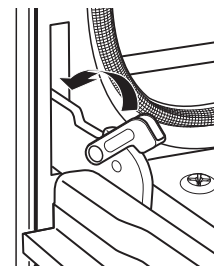
Pull hinge locks up to unlock



Removal position



Rest notch on bottom edge of hinge slot



Push hinge locks down to lock

Troubleshooting tips ... Before you schedule service

Save time and money! Review the charts on the following pages first and you may not need to schedule service.

Problem	Possible Cause	What To Do
My new oven doesn't cook like my old one. Is something wrong with the temperature settings?	Your new oven has a different cooking system from your old oven and therefore may cook differently than your old oven.	For the first few uses, follow your recipe times and temperatures carefully and use rack positions recommended in the Cooking Guide. If you still think your new oven is too hot or too cold, you can adjust the temperature yourself to meet your specific cooking preference. See Cooking in the Settings section in this manual.
Food does not bake properly	Oven controls improperly set.	See the Cooking Modes section.
	Rack position is incorrect or rack is not level.	See the Cooking Modes section and Cooking Guide.
	Incorrect cookware or cookware of improper size being used.	See the Cookware section.
	Oven temperature needs adjustment.	See Cooking in the Settings section in this manual.
Food does not broil properly	Oven controls improperly set.	Make sure you select the appropriate broil mode.
	Improper rack position being used.	See Cooking Guide for rack location suggestions.
	Cookware not suited for broiling.	Use a pan specifically designed for broiling.
	Aluminum foil on the broil pan has not been fitted properly or slit to drain grease.	If using aluminum foil on broil pan, wrap tightly and add slits conforming to those in the pan to allow grease to drain.
Oven temperature too hot or too cold	Oven temperature needs adjustment.	See Cooking in the Settings section in this manual.
Oven and/or display appears not to work	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	See the Using the Oven section.
	Oven is in Sabbath Mode.	Verify, that the oven is not in Sabbath Mode. See the Sabbath Mode section.
	The clock is turned off.	See Set Clock in the Settings section in this manual.
"Crackling" or "popping" sound	This is the sound of the metal heating and cooling during both the cooking and cleaning functions.	This is normal.
Why is my range making a "clicking" noise when using my oven?	Your range has been designed to maintain a tighter control over your oven's temperature. You may hear your oven's heating elements "click" on and off more frequently than in older ovens to achieve better results during baking, broiling, and self-clean cycles.	This is normal.
Sometimes the oven takes longer to preheat to the same temperature	Cookware, food, and/or number of racks in oven.	Cookware, food, and racks in the oven will cause differences in preheat times. Remove excess items to reduce preheat time.

Troubleshooting tips ... Before you schedule service

Problem	Possible Cause	What To Do
Oven light does not work	Light bulb is loose or defective.	Tighten or replace bulb. See the Maintenance section for instructions on how to replace the bulb.
Oven will not self-clean	The temperature is too high to set a self-clean operation.	Allow the oven to cool and reset the controls.
	Oven controls improperly set.	See the Cleaning the Oven section.
Excessive smoking during clean cycle	Excessive soil or grease.	Press the illuminated Cancel pad. Open the windows to rid the room of smoke. Wait until the door unlocks. Wipe up the excess soil and reset the clean cycle.
Oven not clean after a clean cycle	Oven controls improperly set.	See the Cleaning the Oven section.
	Oven was heavily soiled.	Clean up heavy spillovers before starting the clean cycle. Heavily soiled ovens may need to self-clean again or for a longer period of time.
Strong “burning” or “oily” odor emitting from the vent	This is normal in a new oven and will disappear in time.	To speed the process, set a self-clean cycle for a minimum of 3 hours. See the Cleaning the Oven section. This is temporary.
Excessive smoking during broiling	Food too close to burner element.	Lower the rack position of the food.
Oven door will not open after a clean cycle	The oven door is locked because the temperature inside the oven has not dropped below the locking temperature.	Press the illuminated Cancel pad. Allow the oven to cool below the locking temperature.
“F— and a number or letter” are displayed on LCD screen	You have a function error code.	Press the Dismiss pad and the control will reset. Allow the oven to cool for one hour. Put the oven back into operation. If the function code repeats, disconnect all power to the oven for at least 30 seconds and then reconnect power. If the function error code repeats again, visit cafeappliances.com/service .
Power outage, clock resets	Power outage or surge	Reset the clock. If the oven was in use, you must reset any cooking function.
Lock Control feature is activated		If UNLOCK CONTROLS appears in the display, the range control is locked. Turn this feature off to use the range. See Lock Control in the Settings section in this manual.
Burners do not light	Plug on range is not completely inserted in the electrical outlet.	Make sure electrical plug is plugged into a live, properly grounded outlet.
	Gas supply not connected or turned on.	See the Installation Instructions that came with your range.
	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Burner parts not replaced correctly.	See the Care and Cleaning of the range section.
	Burner slots near the electrode, or the round lighter port on the oval burner, may be clogged.	Remove the burners and clean them. Check the electrode area for burned-on food or grease. See the Care and Cleaning of the range section.
	Food residue on electrode	Lightly polish flat tip of electrode with nail file or sandpaper until shiny.

Troubleshooting tips ... Before you schedule service

Problem	Possible Cause	What To Do
Top burners do not burn evenly	Improper burner assembly.	Make sure the burner caps are seated correctly. See the Care and Cleaning of the range section.
	Burner slots on the side of the burner may be clogged.	Remove the burners for cleaning. See the Care and Cleaning of the range section.
Burner flames are very large or yellow	Improper air to gas ratio.	If range is connected to Propane gas, contact the technician who installed your range or made the conversion.
My oven door glass appears to be "tinted" or have a "rainbow" color.	The inner oven glass is coated with a heat barrier to reflect the heat back into the oven to prevent heat loss and keep the outer door cool while baking.	This is normal. Under certain light or angles, you may see this tint or rainbow color.
Drawer does not slide smoothly or drags	The drawer is out of alignment.	Fully extend the drawer and push it all the way in. See the Care and Cleaning of the range section.
	Drawer is over-loaded or load is unbalanced.	Reduce weight or redistribute drawer contents.
LCD is not functioning properly	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	See the Cooking Modes or Settings section to ensure proper use. Ensure unit is updated to the most recent software update.
	LCD screen is locked.	Unlock the screen by pressing the Unlock icon. If this does not correct the issue, cycle power at the circuit breaker and ensure unit is updated to the most recent software update.
	LCD is faulty.	Cycle power at the circuit breaker and ensure unit is updated to the most recent software update. If issue persists, call service to assess the issue.
Oven will not work remotely	Router issues, no wireless signal, etc.	For assistance with oven wireless network connectivity, please call 800.220.6899.
	Oven is not connected.	

Notes

Notes

Café Gas Range Limited Warranty

cafeappliances.com

All warranty service is provided by our Factory Service Centers, or an authorized service technician. To schedule service online, visit us at cafeappliances.com/service. Please have your serial number and your model number available when scheduling service.

Servicing your appliance may require the use of the onboard data port for diagnostics. This gives a Café factory service technician the ability to quickly diagnose any issues with your appliance and helps Café improve its products by providing Café with information on your appliance. If you do not want your appliance data to be sent to Café, please advise your technician not to submit the data to Café at the time of service.

For the period of	Café will replace
One year From the date of the original purchase	Any part of the range which fails due to a defect in materials or workmanship. During this limited one-year warranty , Café will provide, free of charge , all labor and in-home service to replace the defective part.

What Café will not cover:

- Service trips to your home to teach you how to use the product.
- Improper installation, delivery, or maintenance.
- Failure of the product if it is abused, misused, modified, or used for other than the intended purpose or used commercially.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by accident, fire, floods, or acts of God.
- Damage to finish, such as surface rust, tarnish, or small blemishes not reported within 48 hours of delivery.
- Incidental or consequential damage caused by possible defects with this appliance.
- Damage caused after delivery.
- Product not accessible to provide required service.
- Service to repair or replace light bulbs, except for LED lamps.

EXCLUSION OF IMPLIED WARRANTIES

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

This limited warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. If the product is located in an area where service by a Café 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 Café Service location for service. In Alaska, the limited warranty excludes the cost of shipping or service calls to your home. Some states do not allow the exclusion or limitation of incidental or consequential damages. This limited 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: GE Appliances, a Haier company

Louisville, KY 40225

Extended Warranties: Purchase a Café extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it online anytime at

cafeappliances.com/extended-warranty

Café Service will still be there after your warranty expires.

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

Accessories

Looking For Something More?

Café offers a variety of accessories to improve your cooking and maintenance experiences!

Refer to the Consumer Support page for website information.

The following products and more are available:

Accessories

Front Control Gas Knobs and Handles

Nickel Flat Rack

Reinforced Nickel Flat Rack

Self Clean Flat Rack

Nickel Extension Rack

Self Clean Extension Rack

Broiler Pan (12 ¾" x 1 ¼" x 16 ½")

Roasting Rack Accessory

Cooktop Center Grate

Nonstick Aluminum Griddle

Reversible Cast-Iron Griddle

Cleaning Supplies

CitruShine™ Stainless Steel Wipes

Stainless Steel Polishing Cloth

CERAMA BRYTE® Burnt-On Grease Remover

Consumer Support

Café Website

Have a question or need assistance with your appliance? Try the Café website 24 hours a day, any day of the year! You can also shop for more great Café products and take advantage of all our on-line support services designed for your convenience. In the US: cafeappliances.com

Register Your Appliance

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

Schedule Service

Expert Café repair service is only one step away from your door. Get on-line and schedule your service at your convenience any day of the year. In the US: cafeappliances.com/service

Extended Warranties

Purchase a Café extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime. Café Service will still be there after your warranty expires. In the US: cafeappliances.com/extended-warranty

Remote Connectivity

For assistance with wireless network connectivity (for models with remote enable), visit our website at cafeappliances.com/connect

Parts and Accessories

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today 24 hours every day. In the US: cafeappliances.com/parts

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

Contact Us

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

In the US: General Manager, Customer Relations | Café Appliances, Appliance Park | Louisville, KY 40225
cafeappliances.com/contact