

CAFE CHS90XM2NS5 30 Inch Slide In Induction Range Owner's Manual

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Induction Front Control Ranges

Models: CHS900M and CHS90XM

Write the model and serial numbers here:

Model #					
Serial #				_	
You can	find them	on a labe	l behind	the door	or drawer.



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.

SAFETY INFORMATION

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.

ANTI-TIP DEVICE





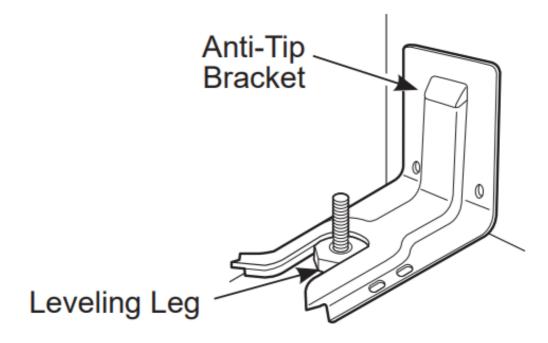
- A child or adult can tip the range and be killed.
- Install the anti-tip bracket to the wall or floor.
- Engage the range to the anti-tip bracket by sliding the range back such that the foot is engaged.
- Re-engage the anti-tip bracket if the range is moved.
- Failure to do so can result in death or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



- Use this appliance only for its intended purpose as described in this Owner's Manual.
- Be sure your appliance is properly installed and grounded by a qualified installer in accordance with the provided installation instructions.
- Do not attempt to repair or replace any part of your range unless it is specifically recommended in this manual. All other servicing should be transferred to a qualified technician.
- 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.
- Do not leave children alone—children should not be left 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 above a range or on the backguard of a range—children climbing on the range to reach items could be seriously injured.
- Use only dry pot holders—moist or damp pot holders on hot surfaces may result in bums from steam. Do not let pot holders touch hot surface units or heating elements. Do not use a towel or other bulky cloth in place of pot holders.
- Never use your appliance for warming or heating the room.
- Do not touch the surface units, the heating elements or the interior surface of the oven These surfaces may be hot enough to bum even though they are dark in color. During and after use, do not touch, or let clothing or other flammable materials contact the surface units, areas nearby the surface units or 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 cooktop, areas facing the cooktop, 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.
- Do not use any type of foil or liner to cover the oven bottom or anywhere in the oven, except as described in this manual. Oven liners can trap heat or melt, resulting in damage to the product and risk of shock, smoke or fire.
- Avoid scratching or impacting glass doors, cook tops 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.
- 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
- Remote Operation This appliance is configurable to allow remote operation at any time. Do not store any flammable materials or temperature sensitive items inside, on top or near surface units of 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 fiat 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 units unattended. Boilovers cause smoking and greasy spillovers that may catch on fire
- 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 a minimum amount of oil when shallow pan-frying and avoid cooking frozen foods with excessive amounts of ice.
- Only certain types of glass, glass/ceramic, earthenware or other glazed containers are suitable for cooktop service; others may break because of the sudden change in temperature.
- To minimize the possibility of bums, ignition of flammable materials and spillage, the handle of a container should be turned toward the center of the range without extending over nearby surface units.



WARNING

GLASS COOKTOP SAFETY INSTRUCTIONS

- Use care when touching the cooktop. The glass surface of the cooktop will retain heat after the controls have been turned off.
- Do not cook on a broken cooktop. If glass cooktop should break, cleaning solutions and spillovers may penetrate the broken cooktop and create a risk of electric shock. Contact a qualified technician immediately.
- Avoid scratching the glass cooktop. The cooktop can be scratched with items such as knives, sharp instruments, rings or other jewelry, and rivets on clothing.
- Use ceramic cooktop cleaner and a non-scratch cleaning pad to clean the cooktop. Wait until the cooktop cools and the indicator light goes out before cleaning. A wet sponge or cloth on a hot surface can cause steam bums. Some cleaners can produce noxious fumes if applied to a hot surface.

NOTE: Sugar spills are an exception. They should be scraped off while still hot using an oven mitt and a scraper.

See the Cleaning the glass cooktop section for detailed instructions.

- Read and follow all instructions and warnings on the cleaning cream label.
- Do not place or store items that can melt or catch fire on the glass cooktop, even when it is not being used. If the cooktop is inadvertently turned on, they may ignite. Heat from the cooktop or oven vent after it is turned off may cause them to ignite also.
- Do not place metallic objects such as knives, forks, spoons and lids on the cooktop surface since they can get hot.



OVEN SAFETY INSTRUCTIONS

- 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.
- Do not use the oven if a heating element develops a glowing spot during use or shows other signs of damage. A glowing spot indicates the heating element may fail and present a potential burn, fire, or shock hazard. Turn the oven off immediately and have the heating element replaced by a qualified service technician.
- Keep the oven vent unobstructed.
- Keep the oven free from grease buildup. Grease in the oven may ignite.
- Place oven racks in desired location while oven is cool. If rack must be moved while oven is hot, do not let pot holder contact hot heating element in oven.
- When using cooking or roasting bags in the oven, follow the manufacturer's directions.
- Pull the oven rack to the stop-lock position when loading and unloading food from the oven. This helps prevent bums from touching hot surfaces of the door and oven walls.
- 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.
- 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.



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 enameled (not shiny) oven racks may be left in the oven. Do not use self-clean to clean other parts, such as drip pans or bowls.
- 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 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.
- Do not use a protective coating to line the oven and do not use commercial oven cleaner unless certified for use in a self-cleaning oven.
- 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.

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.

PROPER DISPOSAL OF YOUR APPLIANCE

Dispose of or recycle your appliance in accordance with Federal and Local Regulations. Contact your local authorities for the environmentally safe disposal or recycling of your appliance.

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.

Consider recycling options for your appliance packaging material.

Surface Units

Operating the Cooktop Elements



WARNING

FIRE HAZARD: Never leave the range unattended with the cooktop on. Keep flammable items away from the cooktop. Turn off all controls when done cooking. Failure to follow these instructions can result in fire, serious injury or death.

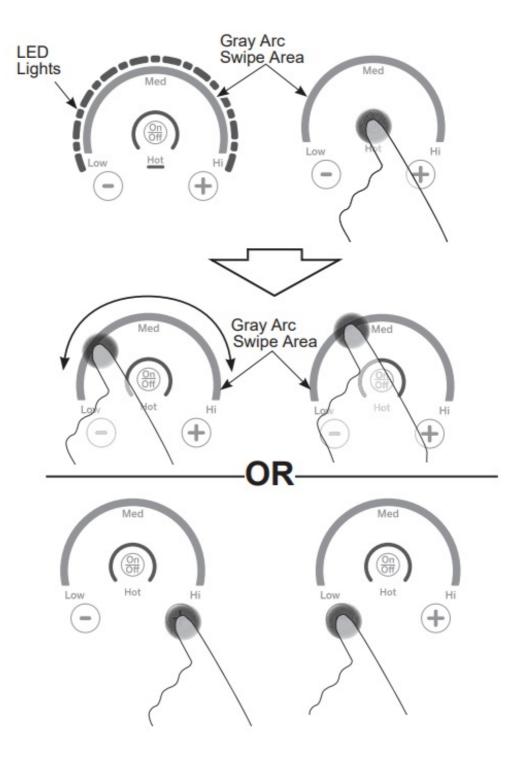
Before using the cooktop for the first time, clean it with ceramic cooktop cleaner. This helps protect the top and makes cleanup easier.

Turn element(s) On: Touch and hold On/Off pad about half a second. A chime can be heard with each touch to any pad.

Power level can be selected in any of the following ways:

- 1. Swipe the gray arc (on the graphics) to the desired power level. There is no sensor on the LEDs, or;
- 2. Touch Anywhere along the gray arc, or;
- 3. Touch + or pads to adjust power level, or;
- 4. Shortcut to Hi: Immediately after turning unit on, touch the + pad, or;
- 5. Shortcut to Low: Immediately after turning unit on, touch the pad.

Graphics are representative; your control may have alternate graphic details.



Using the Warming Zone



WARNING

FOOD POISON HAZARD: Bacteria may grow in food at temperatures below 140°F.

Always start with hot food. Do not use warm setting to heat cold food.

Do not use warm setting for more than 2 hours.

The **WARMING ZONE**, located in the back center of the glass surface, will keep hot, cooked food at serving temperature. Always start with hot food. Do not use to heat cold food. Placing uncooked or cold food on the WARMING ZONE could result in foodborne illness.

To use the **WARMING ZONE**:

Press the **WARMING ZONE** pad, select the desired level (Low, Medium or High).

To turn off the WARMING ZONE:

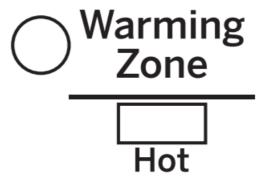
Press the WARMING ZONE pad.

NOTE:

For best results, all foods on the WARMING ZONE should be covered with a lid or aluminum foil. When warming pastries or breads, the cover should be vented to allow moisture to escape.

The initial temperature, type and amount of food, type of pan, and the time held will affect the quality of the food. Always use pot holders or oven mitts when removing food from the WARMING ZONE, since cookware and plates

will be hot.



NOTE: The surface warmer will not glow red.

How To Synchronize Left Elements

The left elements of the cooktop can be controlled together via the Sync Burners feature. Sync Burners feature is useful for cooking activities such as griddle cooking.

The Sync Burners feature is only intended for cookware that completely spans both burners.



To Turn On

Hold the Sync Burners pad for about half a second to connect the two elements. Operate either element as described in Operating the Cooktop Elements to adjust power level.

To Turn Off

- 1. Touch the On/Off pad on either element to turn off the Sync Burners. or
- 2. Touch the Sync Burners to turn both elements off.

Cookware for Induction Cooktop

Using the Correct Size Cookware

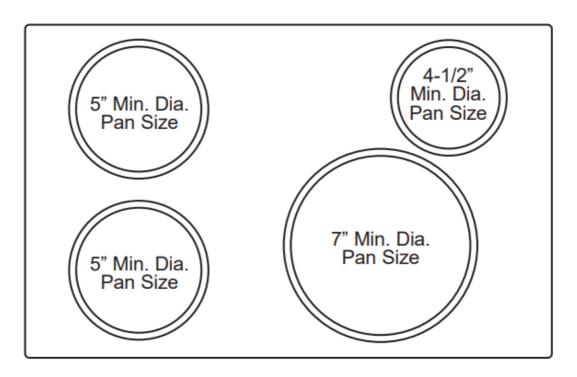
The induction coils require a minimum pan size to function properly. Pans that are not ferrous or are too small will not allow the induction elements to turn on, and the ON indicator for that element location will flash for 25 seconds and then turn off. If a pan is removed from or not centered on the induction coil for more than 30 seconds, the power for that element will be shut off.

Cookware larger than the element ring may be used; however, heat will only occur above the element.

For best results, the cookware must make FULL contact with the glass surface. Cookware that is small may be too light to compress the Precision Cooktop Sensor on models with sensor on left front burner and should not be used on that burner. Small pans with heavy handles are likely to be incompatible with the Precision Cooktop Sensor.

Do not allow the bottom of the pan or cookware to touch the surrounding metal cooktop trim.

For best performance, match the pan size to the element size. Using a smaller pot on a larger burner will generate less power at any given setting.



Use the minimum size pan shown for each cooking element.

Suitable Cookware

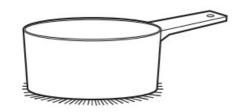
Use quality cookware with heavier bottoms for better heat distribution and even cooking results. Choose cookware made of magnetic stainless steel, enamel coated cast iron, enameled steel or combinations of these materials. Some cookware is specifically identified by the manufacturer for use with induction cooktops. Use a magnet to test if the cookware will work.

Flat-bottomed pans give best results. Pans with rims or slight ridges can be used.

Round pans give best results. Pans with warped or curved bottoms will not heat evenly.

For wok cooking, use a flat-bottomed wok. Do not use a wok with a support ring.

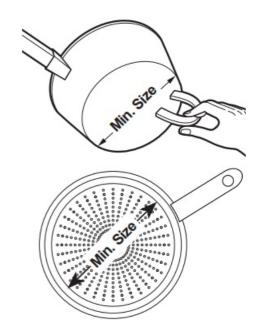
NOTE: The warming zone is NOT an induction element and will work with flat bottomed cookware that is NOT ferrous.



Use flat-bottomed pans.



Use a griddle.





Use a flat-bottomed wok.

Cookware "Sounds"

Slight sounds may be produced by different types of cookware. Heavier pans such as enameled cast iron produce less sound than a lighter weight multi-ply stainless steel pan. The size of the pan, and the amount of contents, can also contribute to the sound level.

When using adjacent elements that are set at certain power level settings, magnetic fields may interact and produce a high pitch whistle or intermittent "hum". These sounds can be reduced or eliminated by lowering or raising the power level settings of one or both of the elements. Pans that completely cover the element ring will produce less sound.

A low "humming" sound is normal particularly on high settings.

Sounds you may here: You may hear a slight "Buzz" when cooking with Hi mode. This is normal. The sound depends on the type of pot being used. Some pots will "Buzz" louder depending on the material. A "Buzz" sound may be heard if the pan contents are cold. As the pan heats, the sound will decrease. If the power level is reduced, the sound level will go down.

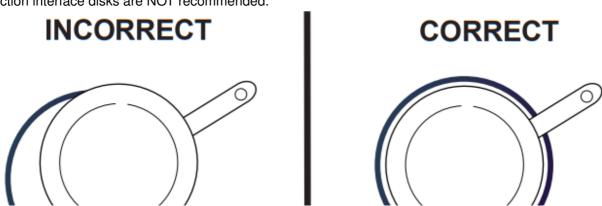
Power Control

If a surface unit is on power level H (high), for an extended period of time or if multiple surface units are on, there may be a slight reduction in power to the surface unit. Water under pans may also cause the controls to reduce the power delivered to the cookware.

Cookware Recommendations

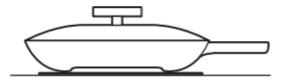
Cookware must fully contact the surface of the cooking element.

Use flat-bottomed pans sized to fit the cooking element and also to the amount of food being prepared. Induction interface disks are NOT recommended.

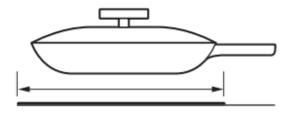




Cookware not centered on cooking element surface.



Curved or warped pan bottoms or sides.



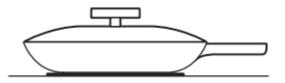
Pan does not meet the minimum size required for the cooking element used.



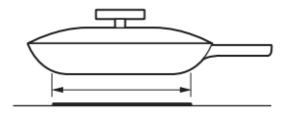
Pan bottom rests on cooktop trim or does not rest completely on the cooktop surface.



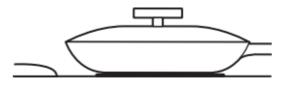
Cookware centered correctly on cooking element surface.



Flat pan bottom.



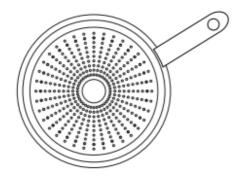
Pan size meets or exceeds the recommended minimum size for the cooking element used.



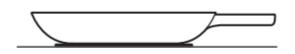
Pan bottom rests completely on the cooktop surface.



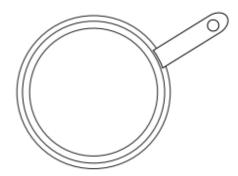
Heavy handle tilts pan.



Pan is partially magnetic on the bottom.



Pan is properly balanced.



Pan is completely magnetic on the bottom.

Precision Cooking

The Precision Cooking feature allows precise temperature control for improved results. This feature may be used with the Precision Cooktop Sensor on the front left burner or with compatible Bluetooth paired cooking devices on any burner. Only one burner may operate in precision cook mode at a time.

For WiFi Connected Ranges

If the range is Wi-Fi connected, then the Precision Cooktop temperature may be set from the SmartHQ mobile app instead of the burner control. At any time, controls on the range may be used to turn Off or override a temperature setting. See Settings – Wi-Fi & Remote Enable

Pairing a Bluetooth® Device

To pair a Bluetooth device, refer to Settings section.

Device	Works on	How it works	Use this for	Temperature range.	Additional Information
Precision Cooking Cooktop Sensor	Front left bur ner only	Controls cook ware tempera ture based on the temperature of the cook top sensor. Cook ware must be in good contact with the sensor	Precise cont rol of cookw are temperature	100°F-425°F	Cooktop sensor temperature can be set with the range controls or throug h the SmartHO app. See SmartHO A pp for recommended food/ technique temperature settings. Good for pan fr ying, sauteing, and searing. For boiling, simmering and similar liquid based cooking, traditional power control settings are recommended rather than temperature based control (temperature of a large liquid load will be lower than the temperature of the cookware).
Hestan Cue Coo kware	All burners e xcept the war ming zone. N OTE: only on e burner may operate in pr ecision cook mode at a ti me	Controls cook ware tempera ture based on a sensor in th e cookware	Precise cont rol of cookw are temperature and Hestan Cue Guided Cooking reci pes	Small to med ium elements (A): 100°F-500°F Large elements (B): 150°F-500°F Left front element: 100°F-425°F	Can be set with the range controls. with the SmartHO app, or with the H estan Cue app.
Precision Cooktop Probe	All burners e xcept the war ming zone. N OTE: only one bur ner may oper ate in precisi on cook mod e at a time	Controls the t emperature o f liquid loads based on a sensor in the probe. The pr obe tip must b e in good contact with t he liquid load	Precise cont rol of liquid I oad tempera ture for sous-vid e cooking or other low te mperature li quid cooking	Small to med ium element (A): 100°F-200°F Large eleme nt (B): 100°F-200°F	See the Smart HO app for recomme nded settings food! technique temperature settings If you are exper iencing trouble maintaining lower set temper atures try changing your set up by: •Remove the lid from the pot. •Use a larger diameter pot. •Use a smaller burner with a pot larg er than the burner. Can also be used to hold foods at a specific temperature for a pplications like melted chocolate for dipping or fondue. If using for these s cenarios. use traditional power contr ol settings to bring the item to the tar get temperature first, then use the precision probe to hold.

NOTE: only one precision cooking device may operate at a time

Precision Cooking Control Modes

There are two control modes available:

App Control – the user interacts with SmartHQ or Hestan Cue mobile app.

Local Control – the user interacts with the burner to set a target temperature and no App use is required.

App Control

After activating your device on your selected burner, open the SmartHQ mobile app designed to control the selected device. Depending on the device and application, the set temperature may be shown in the unit display, in the SmartHQ mobile app, or hidden from view.

NOTE: Use of Local Control mode is blocked upon entering App Control mode.

Local Control

After activating your device on your selected burner, use glide touch control to set temperature. The set

temperature will be shown in the display. To use Hestan Cue® for temperature control and recipes, open the Hestan Cue® app and follow on screen instructions.

NOTE: Use of App Control mode is blocked upon entering Local Control mode

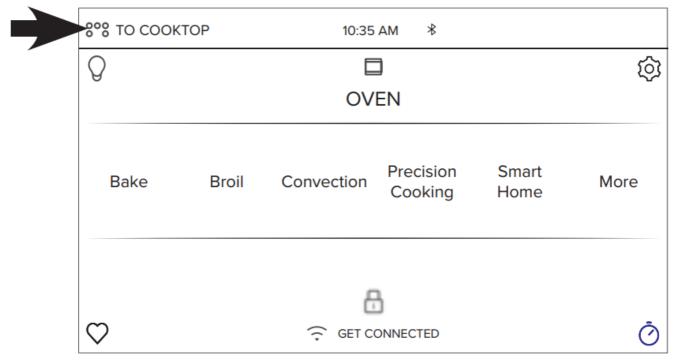
Precision Cooktop Sensor

Cookware needs to make contact with the sensor for proper operation of the left front burner on models with the precision cooktop sensor. Cookware will bow naturally during heating therefore cookware with recessed bottoms including griddles should not be used due to risk of not having proper contact with sensor.

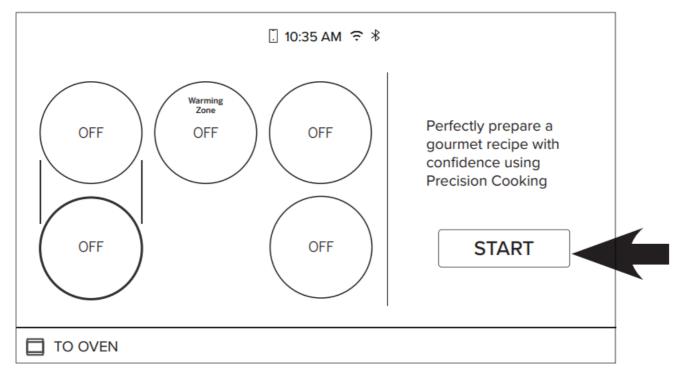
Bowed cookware is at risk of improper contact with the sensor and poor cooking performance and damage to the sensor are likely.

Use Precision Cooking with the Precision Cooktop Sensor (on some models)

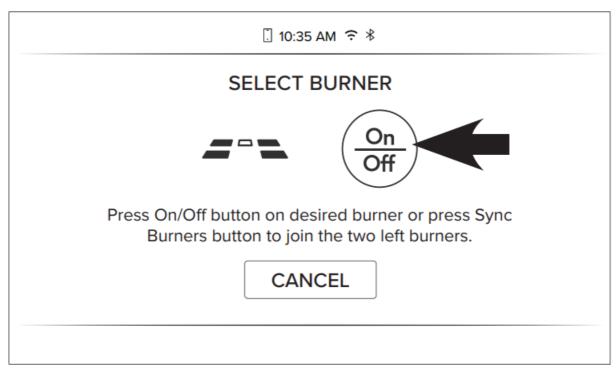
- 1. The front left burner should be turned OFF to begin
- 2. Touch the TO COOKTOP banner at the top of the display.



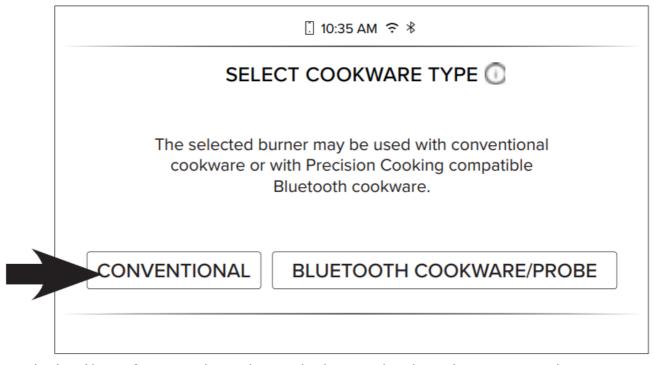
3. Touch Start.



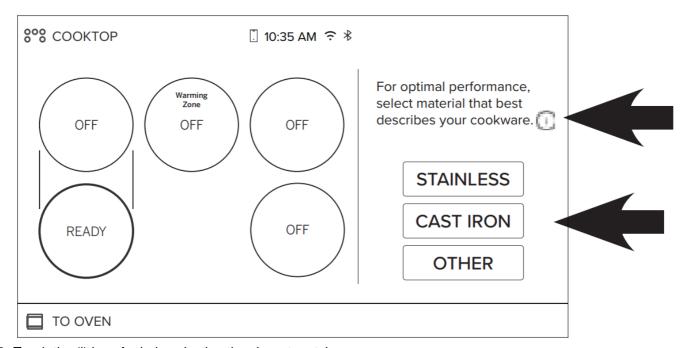
4. When prompted, touch the On/Off button on the left front burner. 5. If the range has a Bluetooth pan or probe paired, it will prompt for you to choose which type of cookware you wish to use. To use the Precision Cooktop



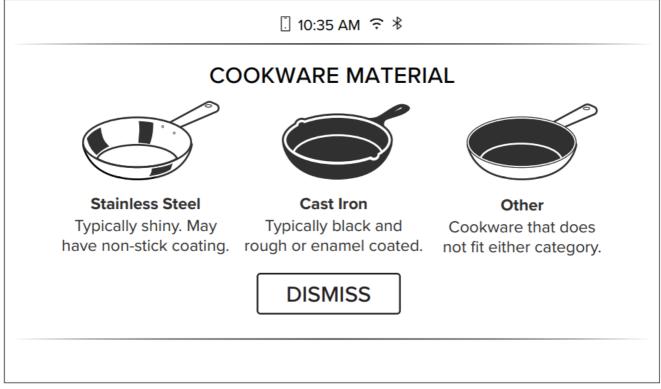
5. If the range has a Bluetooth pan or probe paired, it will prompt for you to choose which type of cookware you wish to use. To use the Precision Cooktop Sensor, choose CONVENTIONAL.



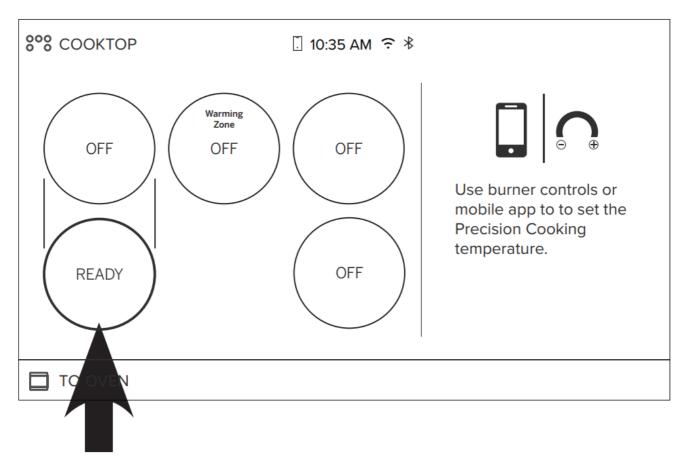
6. For optimal cooking performance, choose the type that best matches the cookware you are using.



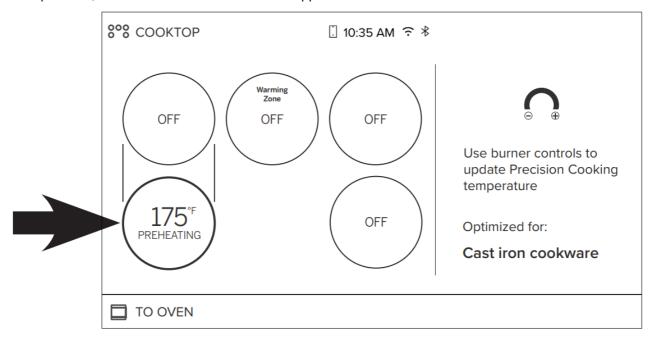
7. Touch the (i) icon for help selecting the closest match.



8. When screen below shows, you adjust the temperature level at the burner control, the desired temperature will appear on the display. Temperature level can also be adjusted in the SmartHQ app by selecting Precision Cooking and typing in the desired temperature. See section Surface Units – Operating the Cooktop Elements. When the burner is On, the LCD display shows an orange outline.

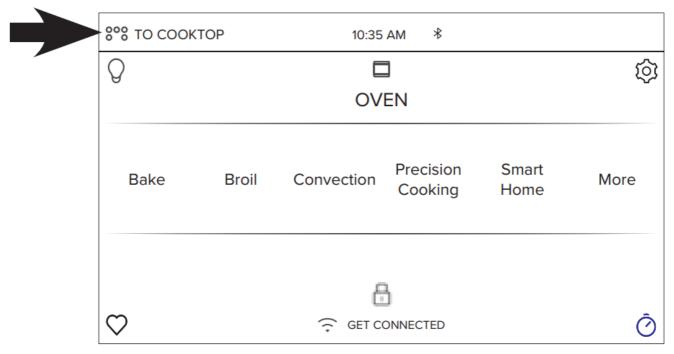


When the display shows "PREHEATING" the cookware temperature is increasing. When it reaches the desired set temperature, the word "PREHEATING" will disappear.

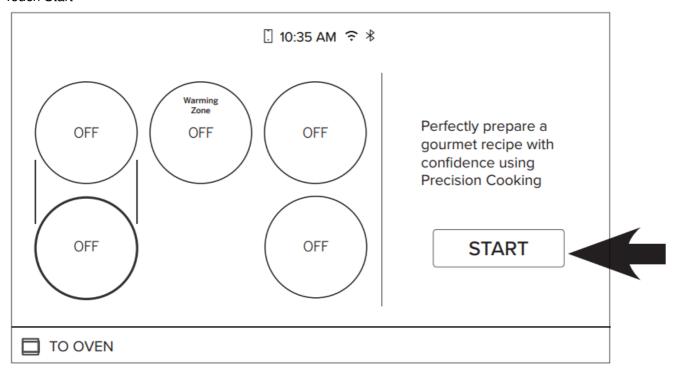


To Use Two Burners in Sync for Large Cookware (on some models)

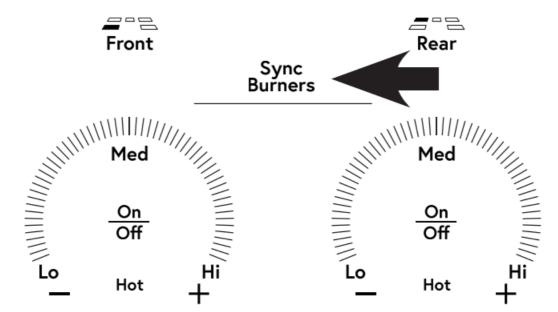
- 1. The front left burner should be turned OFF to begin.
- 2. Touch the TO COOKTOP banner at the top of the display



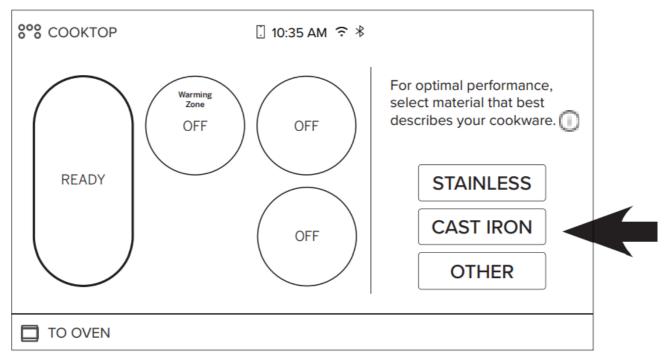
3. Touch Start



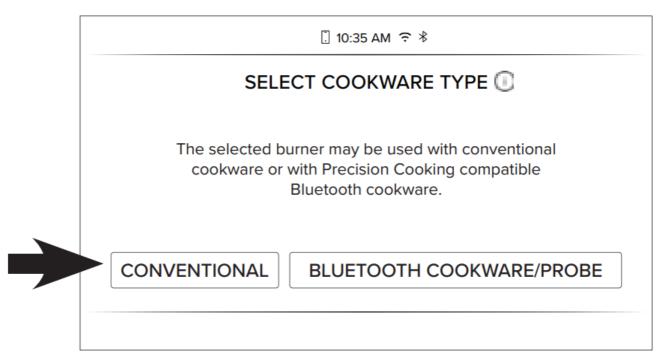
4. When prompted, touch the Sync Burners.



The display will indicate when the two burners are ready. Setting the temperature will control both front and left burners.



5. If the range has a Bluetooth pan or probe paired, it will prompt for you to choose which type of cookware you wish to use. To use the Precision Cooktop Sensor, choose CONVENTIONAL.



6. Follow steps 6 – 8 from page 13 to complete.

Precision Cooking with Compatible Bluetooth Devices

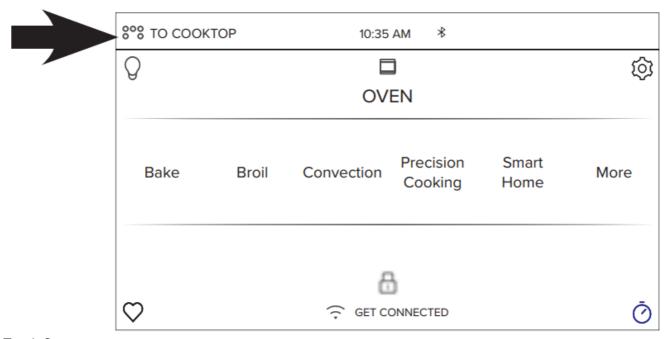
The range is able to communicate via Bluetooth with smart accessories such as Hestan Cue® cookware or the Precision Probe. Each smart accessory must be paired with the range to establish the Bluetooth connection. See Settings – Bluetooth.

Once paired, the Hestan Cue® cookware and Precision probe becomes available as a Precision Cooking option for any burner. Multiple smart accessories may be paired. You will be prompted to choose one to activate each time you use Precision cooking.

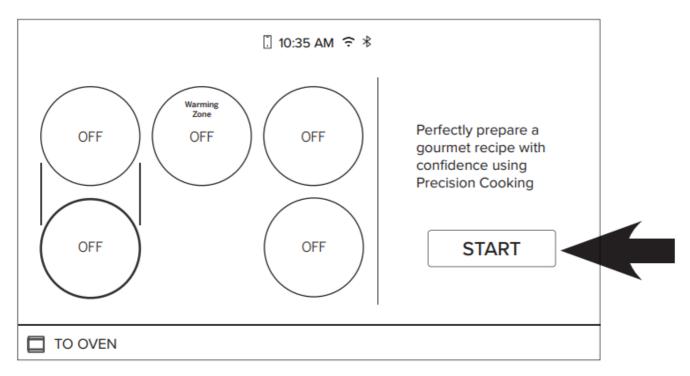
(Precision cooking is not available on the warming zone.)

Hestan Cue® Cookware or Precision Probe

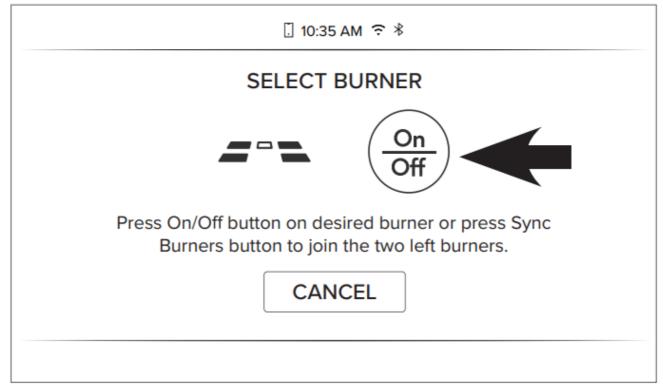
- 1. The burner desired for use should be turned OFF to begin.
- 2. Touch the TO COOKTOP banner at the top of the display.



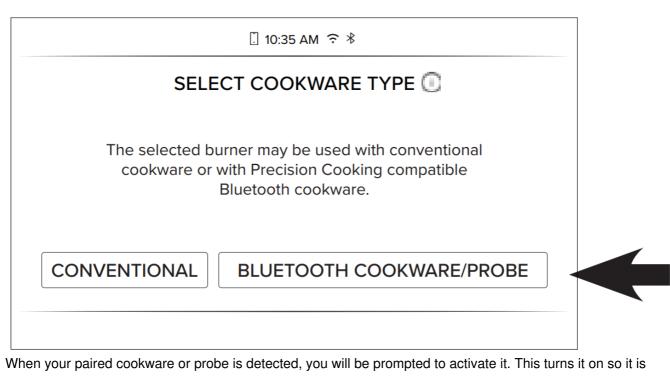
3. Touch Start.



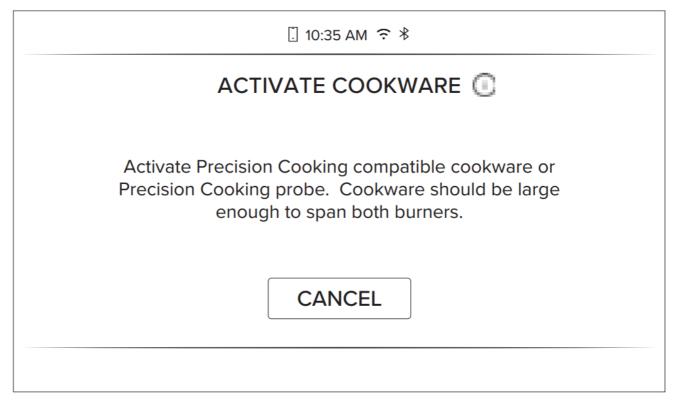
4. When prompted, touch the On/Off button of the desired burner.



- 5. If you choose the rear burners or front right, the range will search for your paired smart accessory.
- 6. On some models, if you choose the front left burner, the LCD will prompt for you to choose which type of cookware you wish to use. To use Hestan Cue® cookware or Precision Probe, choose BLUETOOTH COOKWARE/PROBE.



7. When your paired cookware or probe is detected, you will be prompted to activate it. This turns it on so it is ready for cooking.



8. If no paired accessories are found, Precision Cooking will cancel. Refer to Settings – Bluetooth to pair Hestan Cue® cookware or Precision probe.

NO COOKWARE PAIRED

This burner works only with compatible Bluetooth cookware or probe.

CANCEL

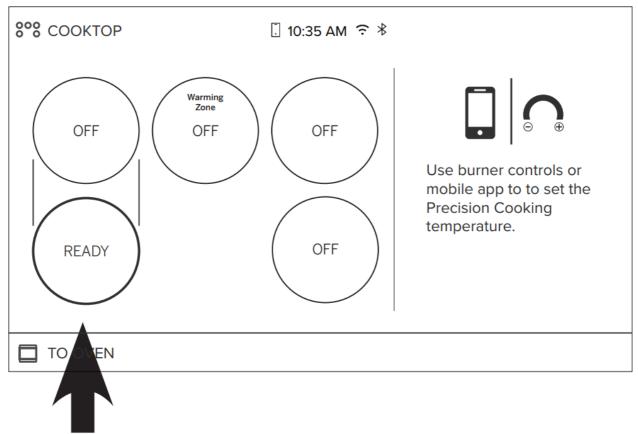
9. Activate your Hestan Cue ® cookware or Precision Probe. Refer to the table for instructions for each device.

Supported Devices	How to Activate	Control with this App
Hestan Cue' cookware	Firmly double tap the black plastic endc	Hestan Cue® (by Hestan Smart Cooking)
Precision Probe	Press side button once	Hestan Cue® (by Hestan Smart Cooking) or SmartHQ

If it is not activated within 2 minutes, the Precision Cook mode will timeout.

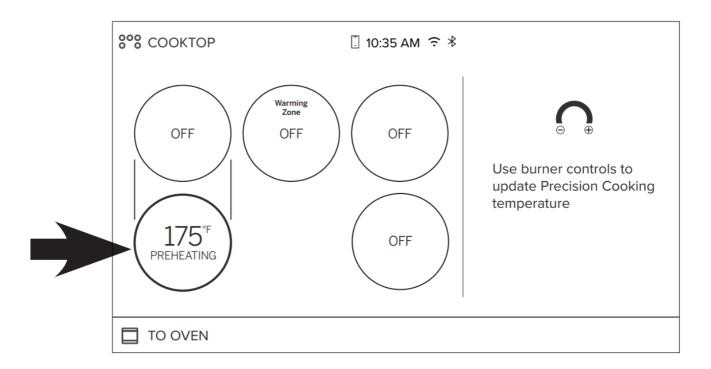
[] 10:35 AM 🤝 🔻				
NO COOKWARE ACTIVATED				
Unable to detect active Bluetooth cookware or Precision Cooking probe.				
OK				

When this screen shows, your Hestan Cue® cookware or Precision probe is ready to select the cooking temperature. As you adjust the temperature level at the burner control or in the SmartHQ app, the desired temperature will appear on the display. See section Surface Units – Operating the Cooktop Elements. To use Hestan Cue for temperature control and recipes, open the Hestan Cue app and follow on screen instructions.



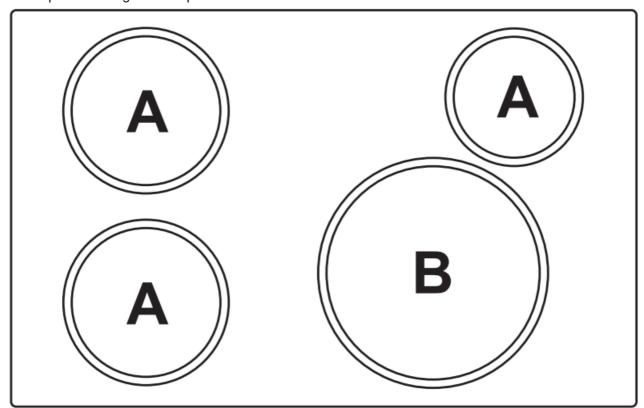
When the burner is On, the LCD display shows an orange outline.

When the display shows "PREHEATING" the cookware temperature is increasing. When it reaches the desired set temperature, the word "PREHEATING" will disappear.



Precision Device Minimum Temperatures

Device temperature ranges are dependent on burner size:



Using the Precision Probe at low temperatures

Device	Small to Medium Burners (A)	Large Burners (B)
Hestan Cue® cookware	100°F — 500°F	150°F — 500°F
Precision Probe	100°F — 200°F	120°F — 200°F

If you are experiencing trouble maintaining lower set temperatures with a precision probe, try changing your setup by:

■ Remove the lid from the pot

■ Use a larger diameter pot ■ Use a smaller burner with a pot larger than the burner. Suggested Cooking Temperatures for Common Foods

Variation	Temp. (F)
Melt	240
Melt and Hold	150
Brown	350
Clarify	240
Melt and Hold	115
	375
Fried – white and tender	250
Fried – browned and crispy	350
Omelette	275
Scrambled	275
	375
	350
	375
	350
	375
Diced – 0 5-1' thick	375
Patties	375
Shredded	375
	Melt and Hold Brown Clarify Melt and Hold Fried – white and tender Fried – browned and crispy Omelette Scrambled Diced – 0 5-1' thick Patties

Food	Thickness (In)	Temp. (F)
Bacon		375
Beef – ground		350
Beef – patties	0.5 – 0.875	375
	1 – 1.5	350
Beef – steak (rare)	0.5 – 0.875	400
	1 – 1.5	375
Beef – steak (medium rare)	0.5 – 0.875	400
	1 – 1.5	375

Beef – steak (medium)	0.5 – 0.875	375
	1 – 1.5	350
Beef – steak (medium well)	0.5 – 0.875	375
	1 – 1.5	350
Beef – steak (well)	0.5 – 0.875	375
	1 – 1.5	350
Chicken – breasts	0.5 – 0.875	375
	1 – 1.5	350
Chicken – thighs	0.5 – 0.875	375
	1 – 1.5	350
Chicken – ground		350
Pork – chops	0.5 – 0.875	375
	1 – 1.5	350
Pork – ground		350
Sausage – ground		350
Sausage – links	0.25 - 0.875	350
	1 – 1.5	325
Sausage – patties	0.25 – 0.875	375
Seafood – fish fillet or steak	0.25 – 0.875	425
	1 – 1.5	400
Seafood – scallops		425

8°8 TO COOK	СТОР	10:35	AM *		
0		OV	EN		
Bake	Broil	Convection	Precision Cooking	Smart Home	More
\Diamond		Ģ GET C	ONNECTED		Ō

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.

Convection Bake is enabled on your oven. Use WiFi Connect to enable the Convect Roast feature.

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.

Use WiFi Connect to enable the Precision Cooking feature.

Smart Home

This option connects you to resources detailing GE Appliances Smart Home solutions and connected partners. Life's more convenient when you're connected. It enables you to manage everyday tasks with ease when you can control your appliances from your smart device. With our WiFi Connect appliances and our SmartHQ mobile app, among other things you can:

- Preheat your oven on your way home from work.
- Change the oven temperature while you help with homework.
- Set and adjust cooking timers during your favorite TV show.

See the WiFi Connect section for instructions on connecting your smart device.

More

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



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



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

Cook Time

the and press Clear.

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.

NOTE:

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.

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, Settings in this manual.

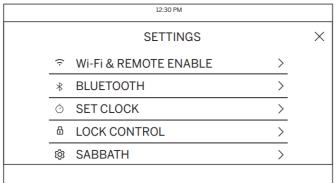
Air Fry (on some models)

Air Fry is a special, no-preheat, cooking mode that is designed to produce foods with a crispier exterior than traditional oven cooking. The Air Fry mode is intended for single rack cooking only.

Use WiFi Connect to enable the Air Fry feature.

Settings

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



			12:30 PM		
			SETTINGS		×
_	(ĝ)	SABBATH		>	
	4)	SOUND		>	
		DISPLAY		>	
_	()	COOKING		>	
	(SYSTEM		>	

Slide up and down to access all the settings

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 smart device.*

Select the then Wi-Fi & Remote Enable – follow the instructions on your oven display and smart device 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 device 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 device, visit <u>cafeappliances.com/connect</u> to learn more about connected appliance features and to download the SmartHQ mobile app to connect to your oven.
- 4. Follow the onscreen instructions in the SmartHQ mobile 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 smart device from Remote Enable, access the Wi-Fi & Remote Enable settings and turn Remote Enable off.

NOTE:

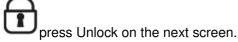
sit for more than 1 hour before or after cooking. Room temperature promotes the growth of harmful bacteria. Be sure that the oven light is off because heat from the bulb will speed harmful bacteria growth.

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



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 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.

Bluetooth® Pairing

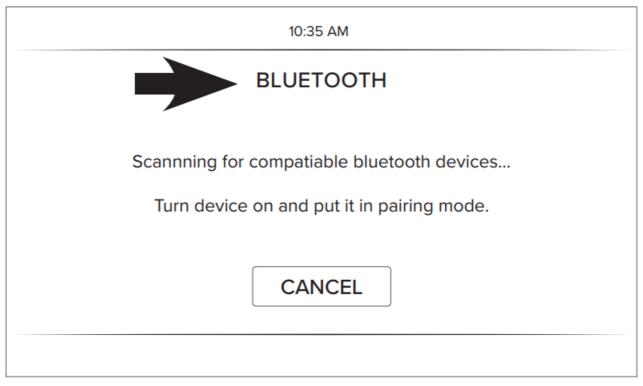
Connected features such as the Precision Cooking Probe and Chef Connect enabled products like an over-therange microwave oven or range hood can be paired using the

Bluetooth ®feature. 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 Bluetooth® 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.

1. Touch Gear for Settings Menu.

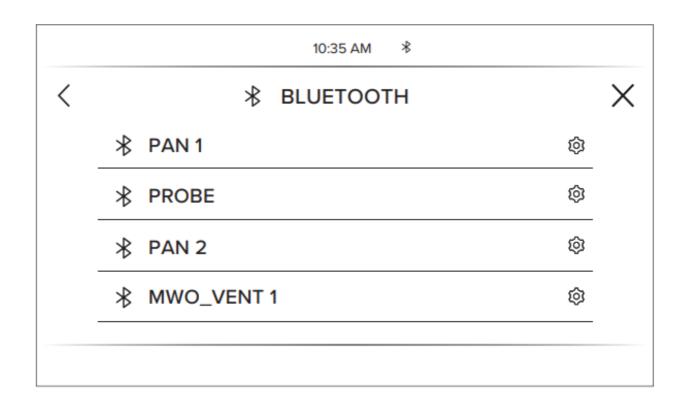
2. Touch Bluetooth in Settings Menu.

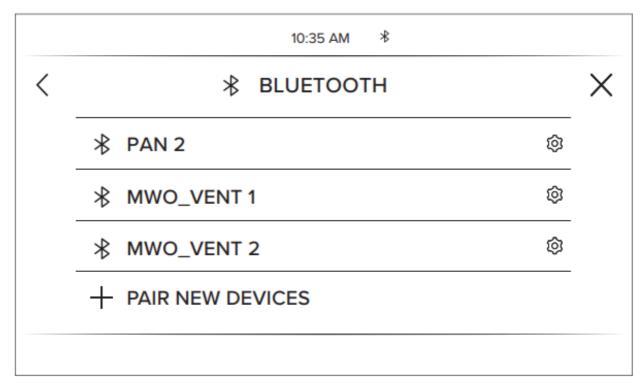
When no device is paired, the range will search automatically. This will timeout after 2 minutes if no device is found.



- 3. Follow the instructions for device you wish to pair.
 - a. For Chef Connect Follow the instructions on the mating Chef Connect enabled product. When a Chef Connect product is paired, the Clock time of day will sync automatically across products.
 - b. For Precision Probe Press side button once.
 - c. For Hestan Cue® cookware Firmly double tap the black plastic endcap.

When devices are paired, they appear in a list that scrolls.





To pair a new Bluetooth device:

1. Scroll down the list to + PAIR NEW DEVICE to add another.

To remove a Bluetooth device:

- 1. Touch the device name.
- 2. Touch FORGET THIS DEVICE.



Display

This screen shows the options for brightness, clock off, and energy saver. Clock off will remove the clock from the display when the screen is inactive, but it will be shown after pressing the screen.

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.

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 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. Once you have programmed the temperature and time, press Start. The next screen will display the settings that you programmed for your Sabbath Bake.

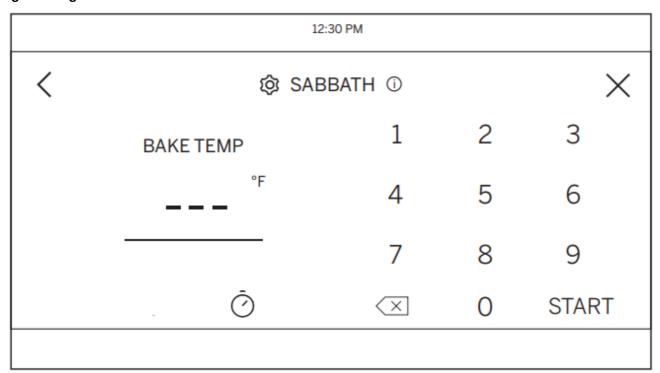
Adjusting the Temperature During a Sabbath Bake

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

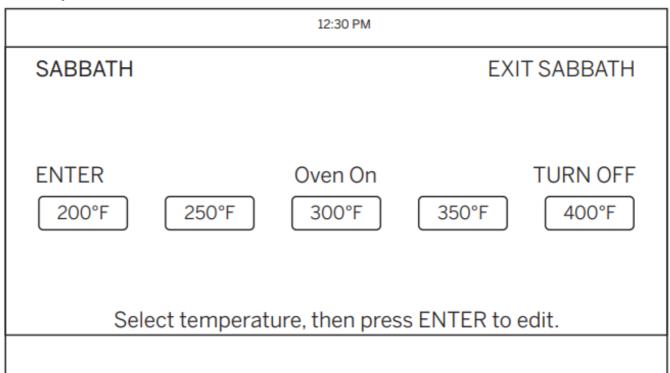
Exit the Sabbath Mode

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.

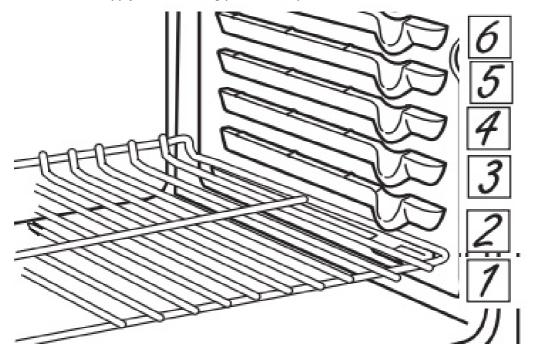
To Replace An Extension Rack:

- 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.

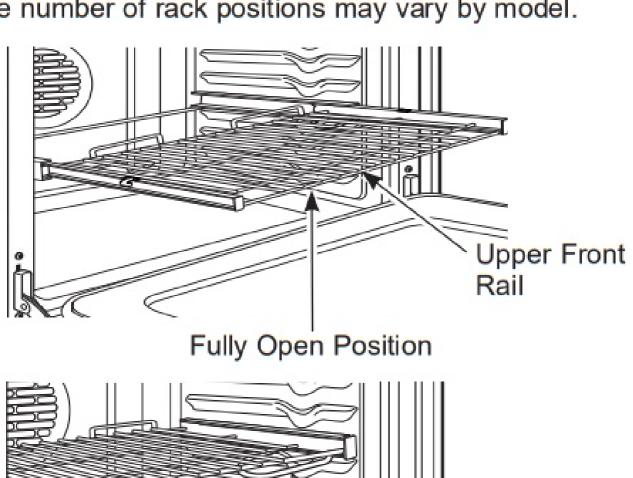
If extension racks are difficult to replace or remove, wipe the oven rack supports with vegetable oil. Do not wipe oil on the rack slides.

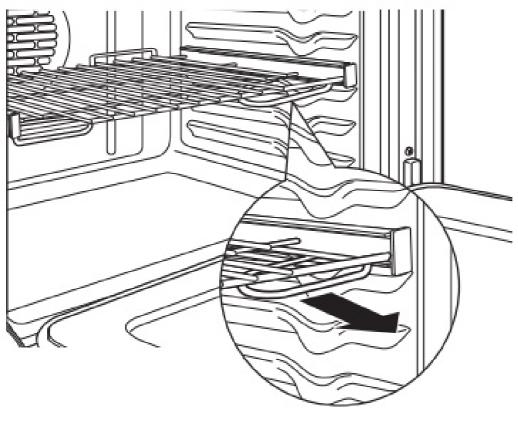
To Lubricate the Paddle:

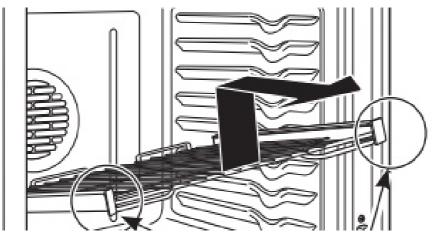
Shake lubricant and apply to the moving parts of the paddle mechanisms as shown.

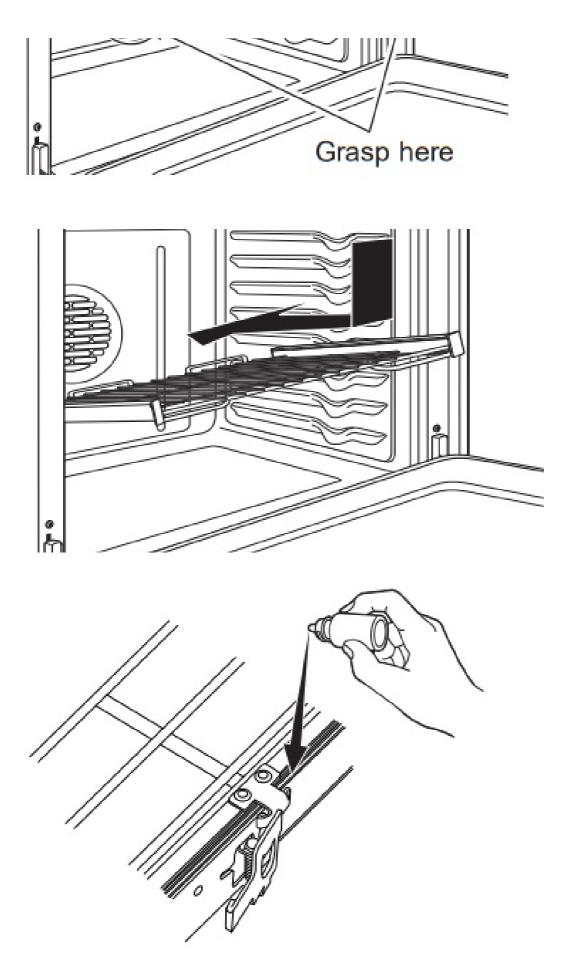


The number of rack positions may vary by model.









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.

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 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. **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 Convect, 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 Convect, 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.

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.

Pre-Heat

Proper preheating ensures that the oven is hot enough to begin baking. Improper preheating (that is, cooking in the oven that has not come up to set temperature) can negatively affect cooking. Depending on the recipe recommendations, the temperature of your foods when they go into the oven may determine your final baking time and baking results; if you put your food, such as biscuits or breads, in during Pre-heat, they may over brown on top or burn.

IMPORTANT: The more items to be heated in the oven during preheat (this includes multiple racks, baking stones, etc.) will affect the length of your pre-heat time. Always begin baking after the pre-heat signal. The signal will be a beep, indicaotr light or chime. This lets you know your oven is at your needed baking temperature. For best results, turn the oven On before you begin your prep work.

Oven Door Camera (on some models)

The Oven Door Camera allows for remote viewing of the center of the oven cavity using the SmartHQ mobile app. Download the SmartHQ mobile app and follow instructions in the SmartHQ mobile app to connect your range. From the app's home page, select your range, then tap on the camera icon to start the camera stream to your smart device. The oven lights will illuminate while the camera is streaming. The camera stream will stop if the oven door is opened, and is not allowed during certain modes such as Proof and Self Clean.

Soils on the oven door glass and oven cavity light cover may cause an unclear oven camera image. Refer to Care and Cleaning section for door glass cleaning instructions.

For best results, clean door glass immediately after spillage once the oven has cooled.

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 IsltDoneYet.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. Select the desired cooking mode and temperature. Before pressing start, press the Probe icon at the bottom left of the screen. The probe setting screen will be displayed. Enter the desired internal food temperature and press Start. The probe temperature can be set between 100°F and 200°F.

To use the probe with preheating:

- 1. Press the desired cook mode (Traditional Bake, Convection Bake, or Convection Roast) pad and enter 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. The oven will detect that the probe has been inserted and the probe setting screen will be displayed. Enter the desired internal food temperature and press Start. The probe temperature can be set between 100°F and 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

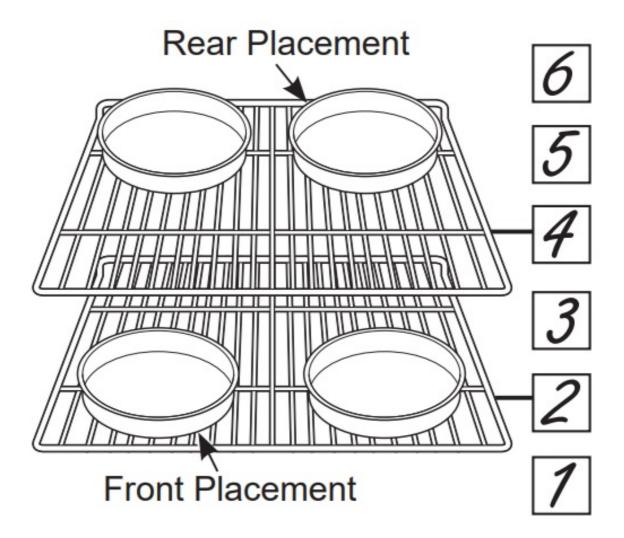
FOOD TYPE	RECOMMEND ED MODE(S)	RECOMMENDE D RACK POSITION(S)	ADDITIONAL SUGGESTIONS	
Baked Goods				
Layer cakes. she et cakes. tundt ca kes. muffins. quic k treads on a Sin gle Rack	Bake Bake Goods	3	Use shiny cookware.	
Layer cakes' on Mabee Racks	Bake Convection Ba ke	2 and 4	Use shiny cookware. Ensure adequate aiflow (see illu stration below).	
Chiffon cakes (an gel food)	Bake Bake Goods	1	the shiny cookware.	
Cookies. biscuits. scones on a Singl e Rack	Bake Bake Goods	3	Use shiny cookware.	
Cookies. biscuits. scones on Mali* Racks	Comection Bak	2 and 4 2.4. and 6	Use shiny cookware. Ensure adequate airflow.	
	Proof	2 or 3	Cover dough loosely.	
Yeast Breads	Bake Bake Goods	3		
Beef & Pork				
Hamburgara	Hamburgers Broil High 6		Use a broil move food down for more doneness/less s eanng. pan:	
namburgers		6	Watch food closely when broils. For best performance center food below the broil heater.	
Stocke & Chang			Use a broil move food down for more doneness/less s eanng. pan:	
Steaks & Chops	Broil High	5 or 6	Watch food closely when broils. For best performance center food below the broil heater.	
Roasts	Bake ConvectionRoa st	2 or 3	Use a low sidedpan such as a broil pan. Preheating is not necessary.	
Poultry	Poultry			
Whole chicken	Bake Convection Ro ast	2 Cr 3	Use a low sided pan such as a broil pan. Preheating i s not necessary.	

Barer-sn chicken breasts. legs. thig hs	Broil Low Bake	3	If breaded or coated in sauce arced Broil High modes. Broil skin side down fist. Watch food closely when broiling. For best performance when bro:Jng. center food below the broi heater.
Boneless chicken breasts	Broil Low Bake	3	Move food down for mire donenessless seaning and up for greater seannottowning when bromg. For best performance wren Dicing. center food below the broil heater.
Whole k rkey	Bake Convection Ro ast	1	Use a low sided pan such as a broil pan. Preheating i s not necessary.
Turkey Breast	Bake Convection Ro ast	3	Use a low sided pan such as a broil pan. Preheating i s not necessary.
Fish	Broil Low	6 On Inch deck o r less) S(e1/2 inch)	Watch food closely when brooks For best performanc e center food below the broil heater.
Casseroles	Bake	3 or 4	
Frozen Convenience	ce Foods		
Pizza on a Singe Rack	Frozen Pizza S ingle	3	Place food il oven prior to startng mode.
Pizza on Multiple Racks	Frozen Pizza M ulti	2 and 4	Stagger pizzas left to right do not pace dreotly over each other.
Potato products. chicken nuggets. appetizers on a S ingle Rack	Frozen Snacks Sitgle	4 or 5	Do net preheat. Use dark cookware for more browning ionsping: use stew cookware for less browning.
Potato products. chicken nuggets. appetizers on WV . Racks	Frozen Snacks Multi	2 and 4	Use dark cookware for more trownngicrisping use Se ns cookware for less brown-no

^{*}When baking four cake layers at a time use racks 2 and 4. 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.

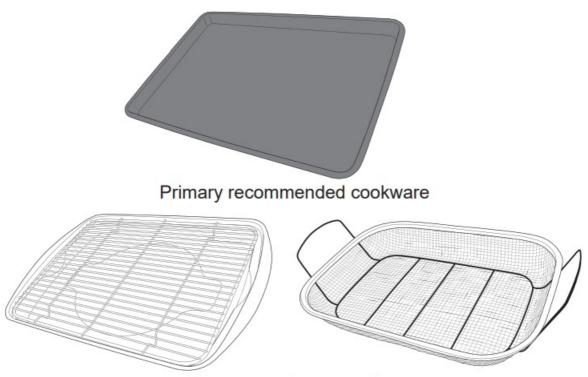


Air Fry Cooking Guide (on some models)

Air Fry is a special, no-preheat, cooking mode that is designed to produce foods with a crispier exterior than traditional oven cooking. Select Air Fry, then input the desired set temperature and press Start. The temperature can be set between 300°F and 500°F.

Air Fry Cookware Guidelines

- Only use broil safe cookware when using Air Fry mode.
- A dark sheet pan is recommended. A dark pan promotes better browning and crisping.
- Oven baking baskets and baking grids can also be used. A sheet pan should be placed on the rack below the foods to catch any drippings when using a baking basket.



Alternate cookware options

General Tips for Air Fry Mode

- The Air Fry mode is designed for cooking on a single rack.
- The Air Fry mode is designed to be used without preheating.
- Rack position 4 is recommended for most foods. Use rack position 3 for thicker foods.
- Foods may cook faster than expected if the oven is already hot when food is placed in the oven.
- When air frying foods with sauce, it is recommended to apply the sauce at the end of cooking.
- If foods are browning too quickly, try a lower rack position or lower oven set temperature.
- For packaged foods, use traditional oven cooking instructions for set temperature and expected cook time.
- It is not necessary to flip or stir food during cooking
- Arrange food in a single layer on the pan, do not overload the pan.
- Always check internal food temperature to confirm minimum safe temperatures have been reached. Minimum safe food temperatures can be found on packages and at <u>IsltDoneYet.gov</u>.

FOOD TYPE	RECOMMENDE D RACK POSITIO N(S)	RECOMMENDED SET TEMPERATUR ES (F)	RECOMMEND ED COOK TIME (MIN)	NOTES
poultry as nuggets, tende rs, fillets		Fresh boneless fish o r pieces, breaded su ch 375-400 Use shiny cookware.	15-30	User lower set temperatures f or larger pieces.
Fresh bone in chic ken wings		375-400	25-40	Salt wings or coat in a dry ru b. if using sauce apply after c ooking or toward the end of c ooking
Fresh bone in chic ken drumsticks or t highs		375-400	30-55	User lower set temperatures f or larger pieces.
Fresh French fries. thin (< % inch)		400-425	15-30	Parchment paper is recomme nded when preparing fresh French fries. For crispier fries. toss fries in corn starch or rice flour befor e cooking.
Fresh French fries. thick (> % inch)	3 Of 4	375-400	20-35	Parchment paper is recomme nded when preparing fresh French fries. For crispier fries. toss fries in corn starch or rice flour befor e cooking.
Frozen packaged f oods	3 or 4 (use rack position 3 for thi cker foods)	Use traditional oven(not Air Fry) cooking instructions as a guide ine for set temperature and cook time. Additional cook time beyond recommended package time may be required for some foods. If oven i s hot when starting, food may cook faster than the minimum package ti me.		

Cleaning the 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 Oven Controls 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 Stainless Steel.

Oven Exterior

Do not use oven cleaners, abrasive cleaners, strong liquid cleansers, steel wool, plastic scouring pads, or cleaning powders on the 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 and Black Stainless Steel

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.

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.

Cleaning the 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.

IMPORTANT: For models with Oven Camera in the door: If door glass or oven cavity light cover is not clean,

camera image clarity may be affected. Please follow directions below to properly clean the door glass. For best results, clean door glass and oven light cover immediately after spillage once the oven has cooled.

Manual Cleaning

Do not use oven cleaners (unless certified for selfcleaning oven), abrasive 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 (a), 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

The Steam Clean feature is for cleaning light soil from your oven at a lower temperature than Self Clean. To use the Steam Clean feature:

- 1. Start with the oven at room temperature.
- 2. Wipe excess grease and soils from the oven.
- 3. Pour one cup of water onto the bottom of the oven.
- 4. Close the door.
- 5. Touch the LCD screen, select Oven. Select More, and then select Steam Clean.

Do not 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, soak up the remaining water, and wipe the moisture-softened soil from the oven walls and door.

Self Clean Mode (on some models)

Read Self-Cleaning Oven Safety Instructions at the beginning of this manual before using the Self Clean Mode. Self Clean uses very high temperatures to clean the oven interior. For a moderately soiled oven, run a 3 hour self-clean cycle. For a heavily soiled oven, run a 5 hour self-clean cycle. Only self-clean (black) racks may remain in the oven during the self-clean cycle. All other items, including nickel plated (silver) racks, should be removed. If nickel plated (silver) racks are left in the oven during a self-clean cycle, the racks will tarnish. If either type of rack is left in the oven during a self-clean cycle, the rack may become difficult to slide. See the Oven Racks section for instructions on how to improve.

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 wellventilated room.

To use the Self Clean feature:

- 1. Start with the oven at roomtemperature.
- 2. Wipe excess grease and soils from the oven and interior door.
- 3. Remove all items other than self-clean (black) racks, if desired. Refer to the Rack portion of the Cleaning the Range section of this manual for important details about self clean (black) racks.
- 4. Close the door.
- 5. Select the More option from the menu and then select Self Clean.
- 6. Select any clean time between 3 and 5 hours on the LCD screen and press the Start/Cancel button to the right of LCD screen.

You cannot open the door during the self-clean cycle. The door will remain locked after the self-clean cycle until the oven cools below the unlocking temperature. At the end

of the self-clean cycle, allow the oven to cool and wipe any ash out of the oven.

To Stop a Self-Clean Cycle

press the Start/Cancel button to the right of LCD screen. Wait until the oven has cooled below the locking temperature to unlatch the door. You will not be able to open the door right away unless the oven has cooled below the locking temperature.

On Some Models:

The surface units are automatically disabled during the self-clean cycle. Make sure that all surface unit controls are turned off at all times during the self-clean cycle. Wait until the self-clean cycle is finished to set and use the

surface units.

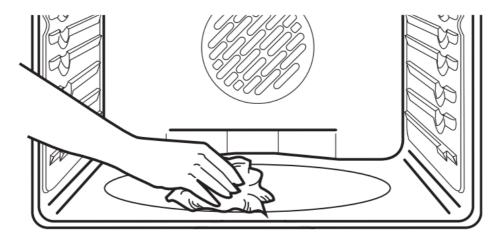
Racks

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.

Oven Heating Elements

Do not clean the bake element or the broil element. Any soil will burn off when the elements are heated. The bake element is not exposed and is under the oven floor. Clean the oven floor with warm, soapy water.



Wipe up heavy soil on the oven bottom.

Glass Cooktop

Normal Daily Use Cleaning

For models with Precision Cooktop Sensor on the left front element: ONLY use water and dish detergent on the Precision Cooktop Sensor. Do not use cream based cleaners. Cleaners that have grit can cause build up around sensor and restrict its ability to move freely.

To maintain and protect the surface of your glass cooktop, follow these steps:

- 1. Before using the cooktop for the first time, clean it with ceramic cooktop cleaner. This helps protect the top and makes cleanup easier.
- 2. Regular use of ceramic cooktop cleaner will help keep the cooktop looking new.
- 3. Shake the cleaning cream well. Apply a few drops of a ceramic cooktop cleaner directly to the cooktop.
- 4. Use a paper towel or non-scratch cleaning pad for Ceramic Cooktops to clean the entire cooktop surface.
- 5. Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse.

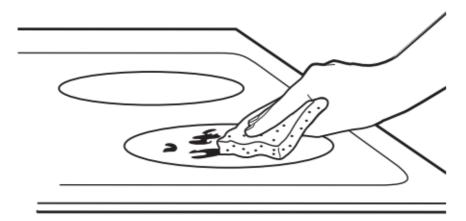
NOTE: It is very important that you DO NOT heat the cooktop until it has been cleaned thoroughly. For cleaning videos and instructions, scan the QR code with your device.



Burned-On Residue

NOTE: DAMAGE to your glass surface may occur if you use scrub pads other than those recommended. For models with Precision Cooktop Sensor on the left front element: ONLY use non-scratch pads to clean the surface of the Precision Cooktop Sensor. DAMAGE to the sensor surface may occur if you use scrub pads that are abrasive.

- 1. Allow the cooktop to cool.
- 2. Spread a few drops of ceramic cooktop cleaner on the entire burned residue area.
- 3. Using the included non-scratch cleaning pad for ceramic cooktops, rub the residue area, applying pressure as needed.
- 4. If any residue remains, repeat the steps listed above as needed.
- 5. For additional protection, after all residue has been removed, polish the entire surface with ceramic cooktop cleaner and a paper towel.

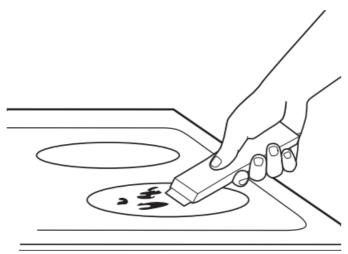


Use a non-scratch cleaning pad for Ceramic Cooktops.

Heavy, Burned-On Residue

For models with Precision Cooktop Sensor on the left front element: ONLY use non-scratch pads to clean the surface of the Precision Cooktop Sensor. DAMAGE to the sensor surface may occur if you use scrub pads that are abrasive.

- 1. Allow the cooktop to cool.
- Use a single-edge razor blade scraper at approximately a 45° angle against the glass surface and scrape the soil. It will be necessary to apply pressure to the razor scraper in order to remove the residue.
- 3. After scraping with the razor scraper, spread a few drops of ceramic cooktop cleaner on the entire burned residue area. Use the non-scratch cleaning pad to remove any remaining residue.
- 4. For additional protection, after all residue has been removed, polish the entire surface with ceramic cooktop cleaner and a paper towel.



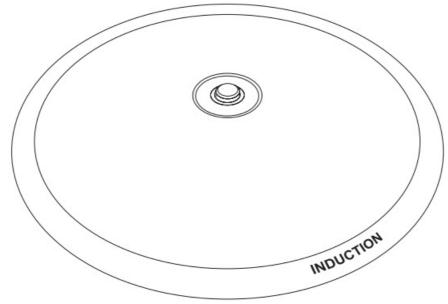
The ceramic cooktop scraper and all recommended supplies are available through our Parts Center. See the Accessories and Consumer Support sections at the end of this manual.

NOTE: Do not use a dull or nicked blade.

Precision Cooktop Sensor

- 1. Allow cooktop to cool.
- 2. Apply soapy water to a non-abrasive sponge and spread across any residue on the sensor.
- 3. Using the sponge, rub the residue area applying pressure as needed
- 4. If any residue remains, repeat the steps listed above as needed.
- 5. Wipe the sensor with a wet towel or sponge to remove any soap.
- 6. Dry the sensor after cleaning using dry towel.

IMPORTANT: Make sure sensor is dry before cooking. If sensor is not clean and dry cooking performance could be affected. Do not use cream based cleaners, abrasive pads or razor blades on sensor surfaces.



Metal Marks and Scratches

- 1. Be careful not to slide pots and pans across your cooktop. It will leave metal markings on the cooktop surface. These marks are removable using the ceramic cooktop cleaner with the non-scratch cleaning pad for Ceramic Cooktops.
- 2. If pots with a thin overlay of aluminum or copper are allowed to boil dry, the overlay may leave black discoloration on the cooktop.

This should be removed immediately before heating again or the discoloration may be permanent.

NOTE: Carefully check the bottom of pans for roughness that would scratch the cooktop.

3. Be careful not to place aluminum baking sheets or aluminum frozen entrée containers on a hot cooktop surface. It will leave shinny dots or markings on the cooktop surface. These markings are permanent and cannot be cleaned off.

Damage from Sugary Spills and Melted Plastic

Special care should be taken when removing hot substances to avoid permanent damage of the glass surface. Sugary spillovers (such as jellies, fudge, candy, syrups) or melted plastics can cause pitting of the surface of your cooktop (not covered by the warranty) unless the spill is removed while still hot. Special care should be taken when removing hot substances.

Be sure to use a new, sharp razor scraper.

Do not use a dull or nicked blade.

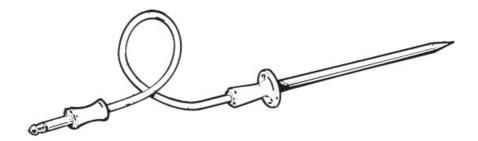
- 1. Turn off all surface units. Remove hot pans.
- 2. Wearing an oven mitt:
 - a. Use a single-edge razor blade scraper to move the spill to a cool area on the cooktop.
 - b. Remove the spill with paper towels.
- 3. Any remaining spillover should be left until the surface of the cooktop has cooled.
- 4. Don't use the surface units again until all of the residue has been completely removed.

NOTE: If pitting or indentation in the glass surface has already occurred, the cooktop glass will have to be replaced. In this case, service will be necessary.

Oven Probe

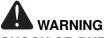
The temperature probe may be cleaned with soap and water or a soap-filled scouring pad. Cool the temperature probe before cleaning. Scour stubborn spots with a soap-filled scouring pad, rinse and dry.

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



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.



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.

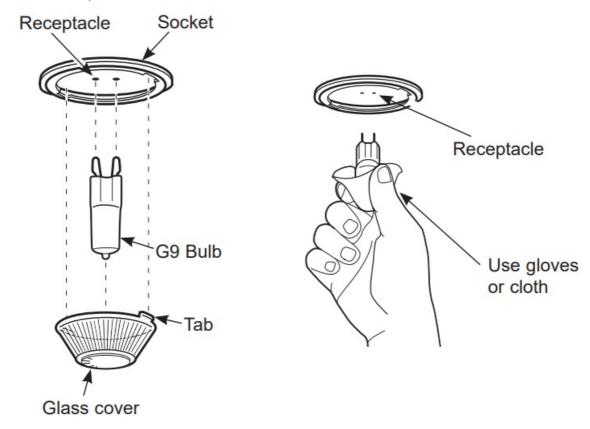
Oven Light Replacement (on some models)

To remove:

- 1. Turn the glass cover counterclockwise 1/4 turn until the tabs of the glass cover clear the grooves of the socket. Wearing latex gloves may offer a better grip
- 2. Using gloves or a dry cloth, remove the bulb by pulling it straight out.

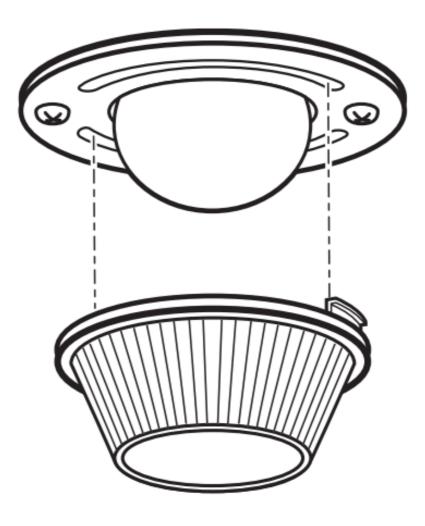
To replace:

- 1. Use a new 120/130-volt halogen bulb, not to exceed 50 watts. Replace the bulb with the same type of bulb that was removed. Be sure the replacement bulb is rated 120 volts or 130 volts (NOT 12 volts).
- 2. Using gloves or a dry cloth, remove the bulb from its packaging. Do not touch the bulb with bare fingers. Oil from skin will damage the bulb and shorten its life.
- 3. Push the bulb straight into the receptacle all the way.
- 4. Place the tabs of the glass cover into the grooves of the socket. Turn the glass cover clockwise 1/4 turn. 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.
- 5. Reconnect electrical power to the oven.



Oven Light Replacement (on some models To remove:

- 1. Turn the glass cover counterclockwise 1/4 turn until the tabs of the glass cover clear the grooves of the socket. Wearing latex gloves may offer a better grip.
- 2. Remove the bulb by turning it counter-clockwise.



To replace:

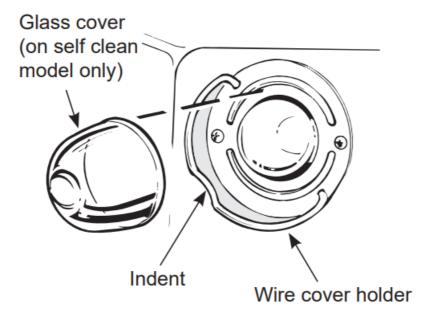
- 1. Replace bulb with a new 40-watt appliance bulb. Insert the bulb and turn it clockwise until it is tight.
- 2. Place the tabs of the glass cover into the grooves of the socket. Turn the glass cover clockwise 1/4 turn. For improved lighting inside the oven, clean the glass cover frequently using a wet cloth. This should be done when the oven is completely cool.
- 3. Reconnect electrical power to the oven.

Oven Light Replacement (on some models)

The oven light bulb is covered with a removable glass cover that is held in place with a bail-shaped wire. Remove the oven door, if desired, to reach the cover easily. See the Lift-Off Oven Door section for detailed oven door removal instructions.

Replacing the Light Bulb:

- 1. Disconnect electrical power to the range.
- 2. Hold the glass cover stable, so it doesn't fall when released.
- 3. Slide near the indent of the cover holder until the cover is released. Do not remove any screws to release the glass cover.
- 4. Replace bulb with a 40-watt household appliance bulb. Do not touch hot bulb with hand or wet cloth. Only remove bulb when it is cool.
- 5. Hold glass cover stable over new bulb.
- 6. Pull the wire cover holder near the indent until the indent in the wire cover holder is located in the indent of the glass cover.

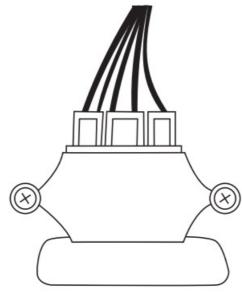


7. Connec telectrical power to range.

Oven Doors

Lift-Off Lower Oven Door

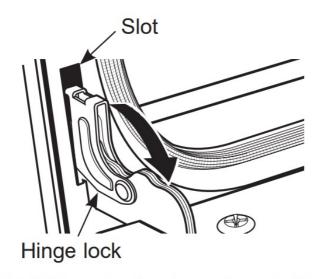
The door is very heavy. Be careful when removing and lifting the door.

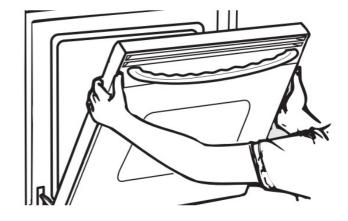


Do not lift the door by the handle. For models with oven camera, the camera harness must be removed before removing the door. Open the warming drawer and disconnect the camera harness by unhooking the connector that is snapped into the front frame bracket before door removal.

To remove the door:

- 1. Fully open the door.
- 2. Pull the hinge locks down toward the door frame, to the unlocked position. A tool, such as a small flat-blade screwdriver, may be required.
- 3. Firmly grasp both sides of the door at the top.
- 4. Close door to the door removal position. The door should be open approximately 3" with no obstruction above the door.
- 5. Lift door up and out until both hinge arms are clear of the slots.



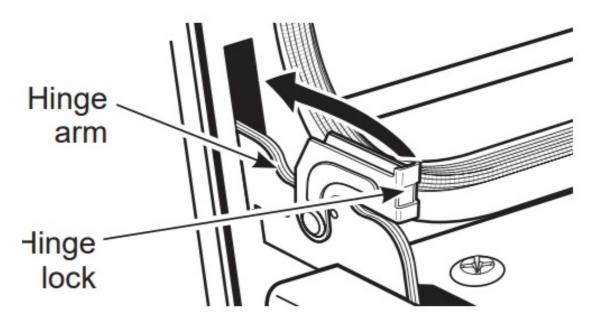


Pull hinge locks down to unlock

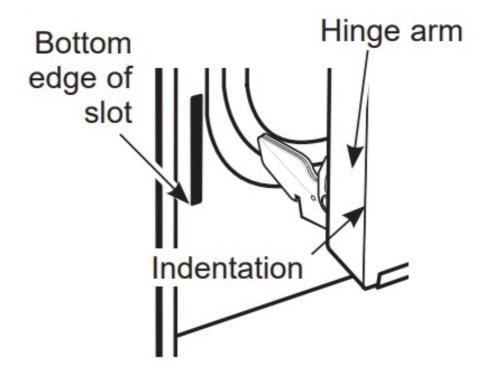
Removal position

To replace the door:

- 1. Firmly grasp both sides of the door at the top.
- 2. Starting on the left side, with the door at the same angle as the removal position, seat the indentation of the hinge arm into the bottom edge of the hinge slot. The notch in the hinge arm must be fully seated into the bottom of the slot. Repeat for right side.
- 3. Fully open the door. If the door will not fully open, the indentation is not seated correctly in the bottom edge of the slot.
- 4. Push the hinge locks up against the front frame of the oven cavity, to the locked position.
- 5. Close the oven door.



Push hinge locks up to lock



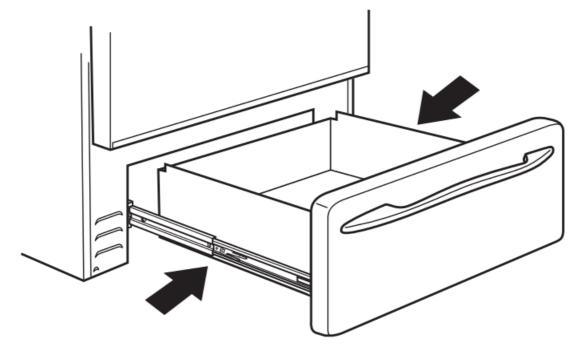
Removable Storage Drawer

The storage drawer is a good place to store cookware and bakeware. Do not store plastics or flammable material in the drawer.

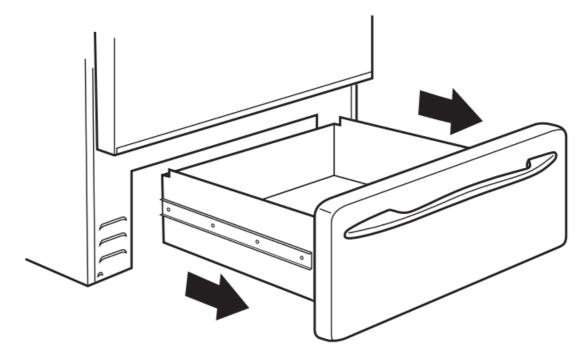
The storage drawer may be removed for cleaning under the range. Clean the storage drawer with a damp cloth or sponge. Never use harsh abrasives or scouring pads.

Removing the Push to Open Storage Drawer:

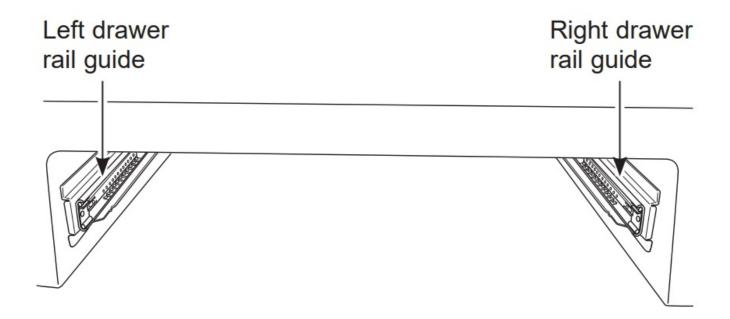
- 1. Push the center of the drawer in and allow it to slide out.
- 2. Pull drawer straight out until it stops.
- 3. While pushing in the left rail release tab and the right rail release tab, continue to pull the drawer forward



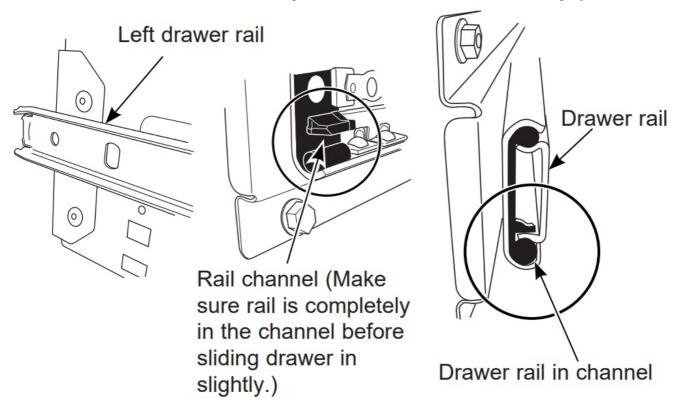
4. Continue to pull forward until it is completely detached from the oven.



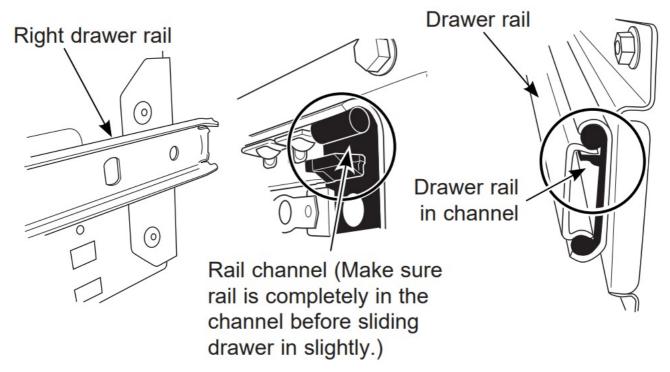
Replacing the Storage Drawer:v



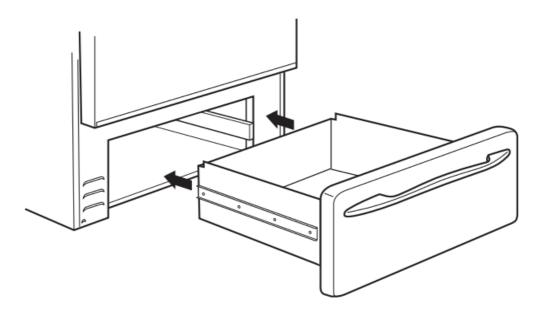
- 1. Move ball bearing slide to the front of both the rail guides.
- 2. Rest the left drawer rail inside the inner left rail guide channel at the bottom and slide it in slightly.



3. Place the right drawer rail inside the inner right rail guide channel at the top and slide it in slightly.



4. Keep the drawer straight (no need to tilt) and slide the drawer all the way in.



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. Check out self-help videos and FAQ at <u>cafeappliances.com/support</u>.

Problem	Possible Cause	What To Do
	Improper cookware being used.	Wrong pan type. Use a magnet to check that cookware is induction-compatible. Use a flat induction-capable pan that meets the minimum size for the element being used. See the Pan size and shape section.
	Pan is too small.	Pan size is below the minimum size for the element. Se e the Pan size and shape section. Use smaller element.
	Pan not positioned correctly.	Center the pan in the cooking zone.

Surface units do not work properly or flashing power setti	Pan is not in hi contact with gla ss surface.	Pan must be flat.
ng.	In some areas. the power (volt age) may be low.	Cover pan with a lid until desired heat is obtained.
	A fuse in your home may be bl own or the circuit breaker tripp ed.	Replace the fuse or reset the circuit breaker.
	Cooktop controls improperly s et.	Check to see that the control is set properly. Press On t hen -4- or —
Surface unit setting changed or turned off unexpectedly.	High cooktop temperature.	Allow the internal fan to cool the cooktop. Check if pan boded dry.
	Incorrect cleaning methods being used.	Scratches are not removable. Tiny scratches will becom e less visible in time as a result of cleaning.
Scratches (may appear as cracks) o n cooktop glass sur	Cookware with rough bottoms bong used or coarse particles (salt or sand)	To avoid scratches. use the recommended cleaning pro
face.	were between the cookware a nd the surface of the cooktop. Cookware has been slid acros s the cooktop surface.	cedures. Make sure bottoms of cookware are dean before use. and use cookware with smooth bottoms.
Areas of discolorati	Food spdlovers not cleaned be fore next	See the Cleaning the glass cooktop section.
on on the cooktop.	Hot surface on a model with a light-colored cooktop.	This is normal. The surface may appear discolored whe n it is hot. This is temporary and will disappear as the gl ass cools.
Plastic melted to th e surface.	Hot cooktop came into contact with plastic placed on the hot c ooktop.	See the Glass surface—potential for permanent damag e section in the Cleaning the glass cooktop section.
Pitting (or indentation) of the c ooktop.	Hot sugar mixture soiled on the cooktop.	Call a qualified technician (or replacement.
My new oven doesn't cook like m y old one. Is something wrong w ith the temperature settings?	Your new oven has a different cooking system from your old o ven and therefore may cook differently than your old oven.	For the first few uses. follow your recipe times and temp eratures carefully. 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. NOTE: This adjustment affects Bake, and C onvection Bake temperatures: it will not affect Broil or Cl ean.
	Oven controls improperly seL	See the Cooking Modes section.
	Rack position is incorrect or rack is not level.	See the Cooking Modes section and Cooking Guide.
Food does not bake properly.	Incorrect cookware or cookwar e of improper size being used.	See the Cookware section.
F. 565J.	Oven temperature needs adjus tment.	See the Special Features section.

	Ingredient substitution.	Substituting ingredients can change the recipe outcome.
	Oven controls improperty set.	Make sure you select the appropriate broil mode.
	Improper rack position being u sed.	See Cooking Guide for rack location suggestions.
	Food being cooked in a hot pan.	Make sure cookware is cool.
Food does not broil	Cookware not suited for broilin g.	Use a pan specifically designed for broiling.
properly.	The probe is plugged into the outlet in the oven.	Unplug and remove the probe from the oven.
	Aluminum foil used on the broil ing pan and grid has not been f itted properly and slit as recommended.	If using aluminum foil conform to pan slits.
	In some areas the power (volta ge) may be low.	Preheat the broil element for 10 minutes.
Oven temperature t oo hot or too cold	Oven temperature needs adjus tment.	See the Special Features section.

	Plug on range is not completely in serted in the electrical outlet.	Make sure electrical plug is plugged into a live. p roperly grounded outlet.
Oven does not work or	A fuse in your home may be blow n or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
appears not to work.	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 Special Features section.
"Crackling" or "popping" sound.	This is the sound of the metal hea ting and cooling during both the c ooking and cleaning functions.	This is normal.
Why is my range makin g a "clicking" noise whe n using my oven?	Your range cycles the heating ele ments by tuning relays on and off to maintain the oven temperature.	This is normal.
	A fuse in your home may be blow n or the circuit breaker tripped.	Replace the fuse or reset the Suit breaker.
Clock and timer do not work.	Plug on range is not completely in serted in the electrical outlet.	Make sure electrical plug is plugged into a live. p roperly grounded outlet.
	Oven controls improperly set.	See the Using the kitchen timer section.
Oven door is crooked.	The door is out of position.	Because the oven door is removable. it sometim es gets out of position during installation. To strai ghten the door. re-install the door. See the lift-Off Oven Door' instructions in the 'Care and Cleanin g' section.

Oven light does not wor	Light bulb is loose or defective.	Tighten or replace bulb.
k.	Pad operating light is broken.	Call for service.
	The temperature is too high to set a self-clean operation.	Allow the oven to cool and reset the controls.
Oven will not self-clean.	Oven controls improperly set.	See the Cleaning the Oven section.
	The probe is plugged into the outlet in the oven.	Remove the probe from the oven.
	Display flashes HOT.	Allow the oven to cool to room temperature and r eset the controls.
Oven will not steam cle an.	Oven controls improperly set.	See the Using Steam Clean section.
	Oven door is not closed.	Make sure you close the door to start steam clean cycle.
Excessive smoking during clean cycle.	Excessive sod or grease.	Press the Cancel/Off pad. Open the windows to r id the room of smoke. Wait until the LOCKED lig ht goes off. Wipe up the excess soil and reset the clean cycle.
Excessive smoking duri	Food too close to burner element.	Lower the rack of the food position
ng broiling.		Lower the rack of the food position
Oven door will not open after a clean cycle.	Oven too hot.	Mow the oven to cool below locking temperature.
	Oven controls improperly set.	See the Cleaning the Oven section.
Oven not clean after a c lean cycle.	Oven was heavily soiled.	Clean up heavy spilovers before starting the clea n cycle. Heavily soiled ovens may need to set-de an again or for a longer period of time.
"LOCK DOOR' flashes in the display.	The set-dean cycle has been sele cted but the door is not dosed.	Close the oven door.
DOOR LOCK light is on when you want to cook.	The oven door is locked because the temperature inside the oven h as not dropped below the locking temperature	Press the Cancel/Off pad. Allow the oven to cool.
"F- and a number or lett er" flash in the display.	You have a function error code.	Press the Cancel/Off pad. 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 s econds and then reconnect power. If the function error code repeats. visit cafeappliances.com/service .
		cateappliances.com/service.

	A fuse in your home may be blow n or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
Display goes blank.	The dock is turned off.	See the Special features section.

Oven or cooktop will not stay set.	Function error.	Disconnect all power for at least 30 seconds and then reconnect power. If repeating. visit cafeappl iances.comf service.
Power outage. clock flas hes.	Power outage or surge.	Reset the clock. If the oven was in use, you mus t reset it by pressing the Cancel/Off pad. setting t he clock and resetting any cooking function.
"Burning" or "oily- odor e mitting from the vent.	This is normal in a new oven and will disappear in time.	To speed the process, set a self-dean cycle for a minimum of 3 hours. See the Cleaning the Oven section.
Strong odor.	An odor from the insulation aroun d the inside of the oven is normal for the first few times the oven is used.	This is temporary and will go away after several uses or a self-dean cycle.
Fan noise.	A convection fan may automatically Cum on and off.	This is normal. The fan is designed to operate in termittently to maximize cooking evenness. The convection fan will operate during preheat of the bake cyde. The fan will turn off after the oven is heated to the set temperature. This is normal.
	A cooli-ig fan may automaticaly t urn on and off.	This is normal. The cooling fan will turn off and o n to cool internal parts. It may run after the oven is turned off.
My oven door glass app ears to be 'tinted" or hav e a "rainbow" color. Is thi s defective?	No. The inner oven glass is coate d with a heat barrier to reflect the heat b ack into the oven to prevent heat I oss and keep the outer door cool while baking.	This is normal. Under certain fight or angles, you may see this tint or rainbow color.
	Cookware or food in oven.	The cookware or food in the oven will cause the oven to take longer to preheat. Remove items to reduce preheat time.
Sometimes the oven tak es longer to preheat to t he same temperature.	Number of racks in oven.	Adding more racks to the oven will cause the oven to take longer to preheat. Remove some rack s.
'	Different cooking modes.	The different cooking modes use different prehe at methods to heat the oven for the specific cook ing mode. Some modes will take longer than oth ers (i.e. convection bake).
Display flashes.	Power failure.	Reset the clock.
Control signals after ent ering cooking time or sta rt time.	You forgot to enter a bake temper ature or cleaning time.	Touch the Bake pad and desired temperature or the Self Clean pad and desired dean time.
Oven racks are difficult t o slide.	The shiny, silver-colored racks we re cleaned in a self-clean cycle.	Apply a small amount of vegetable oil to a paper towel and wipe the edges of the oven racks with the paper towel. Do not spray with Pame or othe r lubricant sprays.

Steam from the vent.	When using the ovens. it is norm al to see steam coming out of the oven vents. As the number of rac ks or amount of food being cooke d increases, the amount of visible steam will increase.	This is normal.
Water remaining on ove n floor after Steam Clean cycle.	This is normal.	Remove any remaining water with a dry cloth or sponge.
Oven will not work remot	Router issues, no wireless signal, etc.	For assistance with oven wireless network conn ectivity, please call 1-80220-6899.
ely	0- Oven is not connected.	
	Remote enable is off	Turn remote enable on (see Settings section of t his manual)
"Probe" appears in the d isplay.	This is reminding you to enter a p robe temperature after plugging i n the probe.	Enter a probe temperature.
Precision probe actual t emperature is not stable while charger is inserted	Electrical noise is impacting the s ignal.	Probe should be charged before cooking. Do not leave probe plugged in while cooking.

My precision probe JXS OUSVI won't pair	Existing precision probes are not compatible with new features.	Conned a model compatible precision probe.
My precision probe is no t accurately maintaining I ow temperatures	The pot size, pot set-up. and/or b urner size you are using may be unsuitable to hold low temperatur es.	Remove the lid, use a larger diameter pot, or use a smaller burner. Please keep your unit conn ected and install upcoming updates to improve p erformance.
	Tapping force is too fight.	Double tap the pan with firm taps (or knock) on the black plastic endcap.
Pan won't pair or activat e when tapping handle	Battery in pan is low or dead.	Replace AAA battery, installing with positive end out of handle.
е when tapping nancie	Using different pan hardware.	Check that your pan has a Neck endcap that uns crews from the end of the handle. Pans with an o val module reading 'Heston Cue" will not work wi th Café appliances.
Experiencing performan ce or minor technical iss ues including seeing 20" F or 100"F as set temperature	Old unit or pan software.	Connect your unit to the SmartHO mobile app an d update unit software. Conned your unit and pa n to the Hasten Smart Cooking app and update pan software.
	Battery n device is low or dead.	Replace AAA battery in pan. or charge probe.

	fa:d unit or pan software.	Connect your unit to the SmartHO mobile app an d update unit software. Conned your unit and pa n to the Hasten Smart Cooking app and update pan software.
The unit cancelled my pr ecision cooking mode	Your precision cooking device ha s gone out of range.	This could indicate a problem with the device. If t he problem persists. please contact the device manufacturer.
	Your precision cooking device had a computation malfunction.	
	The unit lost communication with your precision cooking device.	This could indicate a problem with the device or the unit. If the problem persists, please contact the device or unit manufacturer.
	Some cooking techniques and se t temperatures in combination may trigger a 'auk in the temperature sensing algorithm.	Re-start the precision cooking mode and if problem persists under the same conditions but is not consistent in other use cases. contact the unit manufacturer.
Unable to reach set tem perature in Precision Co oking mode	Boiling water or cooking liquid ba sed foods at high temperatures w ill result in temperature stalls clos e to the set temperature.	Use temperature settings for pan frying. sautéing, and searing when using Hestan Cue c ookware or built-in conventional Precision Cookt op Sensor. The Precision Cooking Probe access ory can be used to control liquid temperatures be tween 100-200 degrees F for slow cooking. sim mering. and advanced cooking techniques like S ous Vide.
Hestan Cue cookware b attery life does not last a s long as expected	Limitation of Hasten Cue cookwa re design	Replace battery
Oven camera image is n ot clear	Oven door glass is dirty	Follow directions in Care and Cleaning section t o properly dean oven door glass.
No image on oven came ra app	Camera cable unplugged	Check to make sure camera cable is plugged int o bottom of door.
Camera stream color flu ctuates between red and green tint	Auto white balancing of camera	if fluctuation occurs for longer than 30 seconds, r each out to service. If internet connection is sub optimal. you may experience frequent resetting of the camera stre am, which win trigger color fluctuation
Reflection of the kitchen or reflections of the door mask pattern are visible in the camera image.	Reflections are Rely when kitche n has very bright lighting that shi nes onto the oven door or onto surfaces in front of the oven.	Dim kitchen lights and or close window blinds when using the oven camera. If lighting modification is not possible, then a kitchen towel could be hung off door handle to block ambient light.

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Camera stops and starts intermittently while strea ming. Sometimes strea m is disconnected and must be manually restart ed.	Poor/suboptimal Internet connection	Check internet connection. If internet connection is suboptimal, you may experience frequent rese tting of the camera stream
Camera image appears darker than when camer a stream started	Optimized camera settings need to be re-set	Open and close oven door or STOP and restart camera stream.

Café Electric 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 <u>cafeappliances.com/service</u>. Please have your serial number and your model number available when scheduling service.

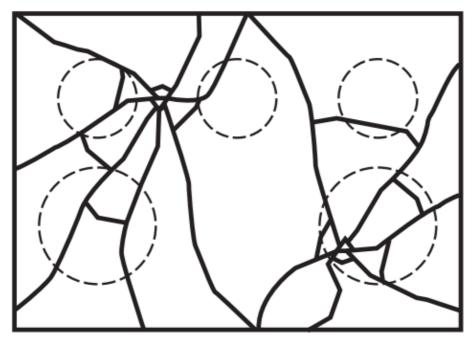
Servicing your appliance may require the use of the onboard data port for diagnostics. This gives a Café factory service technician the ability to quickly diagnose any issues with your appliance and helps Café improve its products by providing Café with information on your appliance. If you do not want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

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

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.
- Damage to the glass cooktop caused by use of cleaners other than the recommended cleaning creams and pads.
- Damage to the glass cooktop caused by hardened spills of sugary materials or melted plastic that are not cleaned according to the directions in the Owners Manual.
- 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.
- Effective January 1, 2022, cosmetic damage to the glass cooktop such as, but not limited to, chips, scratches, or baked on residue not reported within 90 days of installation. Effective January 1, 2022, damage to the glass cooktop due to impact or misuse. See example.



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 <u>cafeappliances.com/extended-warranty</u> Café Service will still be there after your warranty expires.

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

Custom Handles

Small Broiler Pan (8 ¾ " x 1 ¼" x 13 ½ ")

Large Broiler Pan (12 3/4" x 1 1/4" x 16 1/2 ")

Parts

Oven racks

Oven elements

Light bulbs

Probe

Cleaning Supplies

CitruShine™ Stainless Steel Wipes Stainless Steel Appliance Cleaner Non-scratch Cleaning Pads for Ceramic Cooktops Ceramic Cooktop Cleaner

Ceramic Cooktop Scraper

Kit (Kit includes cream and cooktop scraper)

- *The large broiler pan does not fit in 20"/24" ranges.
- ** The XL broiler pan does not fit in 24" wall ovens, 27" drop-ins or 20"124" range.

NOTE: Go to **cafeappliances.com** to view recommended cleaners.

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: <u>cafeappliances.com</u>

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: <u>cafeappliances.com/service</u>

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: <u>cafeappliances.com/extended-warranty</u>

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 In the US: <u>cafeappliances.com/parts</u>

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: <u>cafeappliances.com/contact</u>



Documents / Resources



CAFE CHS90XM2NS5 30 Inch Slide In Induction Range [pdf] Owner's Manual CHS90XM2NS5 30 Inch Slide In Induction Range, CHS90XM2NS5, 30 Inch Slide In Induction Range, Induction Range

References

- Cafe Appliances
- ✓ Café, Customizable Kitchen Appliances for the Modern Home

- Contact Us or Get Help with Questions About Café Appliances
- Appliance Parts, Accessories & Water Filters | GE Appliances
- cafeappliances.com/register
- ▶ Appliance Service and Repair, Factory Trained Service | Café Appliances
- fs_FoodSafety.gov

Manuals+,