



# Compact Electric RANGES

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## OWNER'S MANUAL

Hotpoint Models  
 RAS200  
 RAS240  
 RAS300

GE Model  
 JAS640

Write the model and serial numbers here:

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

You can find the rating label on the front behind the range storage drawer on GE Appliances models and under the cooktop for Hotpoint models.

### ESPAÑOL

Para consultar una version en español de este manual de instrucciones, visite nuestro sitio de internet [GEAppliances.com](http://GEAppliances.com).

## **THANK YOU FOR MAKING GE APPLIANCES A PART OF YOUR HOME.**

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Whether you grew up with GE Appliances, or this is your first, we're happy to have you in the family.

We take pride in the craftsmanship, innovation and design that goes into every GE Appliances 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 GE appliance now online. Helpful websites and phone numbers are available in the Consumer Support section of this Owner's Manual. You may also mail in the pre-printed registration card included in the packing material.

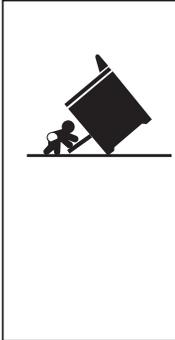


# IMPORTANT SAFETY INFORMATION

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

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

### ANTI-TIP DEVICE



#### ▲WARNING

##### Tip-Over Hazard

- A child or adult can tip the range and be killed.
- Verify the anti-tip bracket has been properly installed and engaged.
- Ensure the anti-tip bracket is re-engaged when the range is moved.
- Do not operate the range without the anti-tip bracket in place and engaged.
- 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.

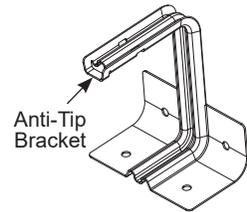
#### For Free-Standing Ranges

To check if the bracket is installed, ensure there is no cookware on top of the range and all surfaces are cool to the touch. Carefully slide out the range from the wall approximately three inches. Look behind the range to see if there is

a metal bracket attached to the floor or the wall. To check if the bracket is installed correctly, grasp the back of the range, being careful not to grab or bend the rear trim piece. Tilt the range forward slightly and confirm the anti-tip bracket engages the back of the range, limiting the forward tip of the range. If the anti-tip bracket does not engage the range and prevent it from tipping, verify the anti-tip bracket has been properly installed. If this does not solve the problem or the anti-tip bracket is not present, call 800.626.8774 in the US or 800.561.3344 in Canada.

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 Ranges

### ▲WARNING GENERAL SAFETY INSTRUCTIONS

- Use this appliance only for its intended purpose as described in this Owner's Manual.
- **FIRE HAZARD:** Never leave the range unattended with the cooktop ON above a Lo setting. 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.
- 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 burns 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.

## READ AND SAVE THESE INSTRUCTIONS

# IMPORTANT SAFETY INFORMATION

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

### **▲WARNING** GENERAL SAFETY INSTRUCTIONS (Cont.)

- Do not touch the surface units, the heating elements or the interior surface of the oven. These surfaces may be hot enough to burn even though they are dark in color. During and after use, do not touch, or let clothing or other flammable materials contact 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 food thoroughly to help protect against foodborne illness. Minimum safe food temperature recommendations can be found at [IsItDoneYet.gov](http://IsItDoneYet.gov) and [fsis.usda.gov](http://fsis.usda.gov). Use a food thermometer to take food temperatures and check several locations.

### **▲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.
- Clean ventilating hoods frequently. Grease should not be allowed to accumulate on the hood or filter.

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

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

## READ AND SAVE THESE INSTRUCTIONS

# IMPORTANT SAFETY INFORMATION

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

### **▲WARNING** COOKTOP SAFETY INSTRUCTIONS

- Never leave the surface units unattended with the cooktop ON above a Lo setting. Boilovers cause smoking and greasy spillovers that may catch on fire.
- Always be present at the range when cooking with oil or grease. Surface cooking is an "attended" activity.
- 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.
- Use proper pan size—select cookware having flat bottoms large enough to cover the surface heating element. The use of undersized cookware will expose a portion of the surface unit to direct contact and may result in ignition of clothing. Proper relationship of cookware to surface unit will also improve efficiency.
- 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 burns, ignition of flammable materials and spillage, the handle of a container should be turned toward the center of the range without extending over nearby surface units.
- When preparing flaming foods under a hood, turn the fan on.
- If power is lost to an electric cooktop while a surface unit is ON, the surface unit will turn back on as soon as power is restored. In the event of power loss, failure to turn all surface unit knobs to the OFF position may result in ignition of items on or near the cooktop, leading to serious injury or death.

### **▲WARNING** COIL COOKTOP SAFETY INSTRUCTIONS

- Do not immerse or soak the removable surface units. Do not put them in a dishwasher. Do not self-clean the surface units in an oven. Doing so may cause them to fail presenting a burn or fire hazard.
- Do not use a surface unit (heating element) if it develops a glowing spot during use or shows other signs of damage. A glowing spot indicates the surface unit may fail and present a potential burn, fire, or shock hazard. Turn the surface unit off immediately and have it replaced by a qualified service technician.
- To avoid the possibility of a burn or electric shock, always be certain that the controls for all surface units are at the OFF position and all coils are cool before attempting to lift or remove a coil surface unit.
- Do not use aluminum foil to line drip pans. Foil can trap heat or melt, resulting in damage to the product and a shock or fire hazard.
- Be sure the drip pans are not covered and are in place. Their absence during cooking could damage range parts and wiring.

## READ AND SAVE THESE INSTRUCTIONS

# IMPORTANT SAFETY INFORMATION

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

### **▲WARNING** RADIANT 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 spills 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.
- 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.
- 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 burns. 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.

### **▲WARNING** 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 burns 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.

## READ AND SAVE THESE INSTRUCTIONS

# IMPORTANT SAFETY INFORMATION

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

### 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.

**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.

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.

## READ AND SAVE THESE INSTRUCTIONS

# Surface Units

**▲ WARNING FIRE HAZARD:** Never leave the range unattended with the cooktop ON above a Lo setting. 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.

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

## How to Set

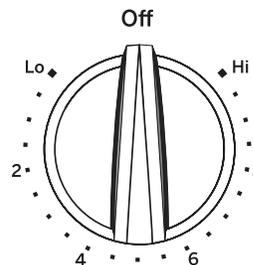
Push the knob in and turn in either direction to the setting you want.

A surface ON indicator light will glow when any surface unit is on

### For glass cooktop surfaces:

A **HOT COOKTOP** indicator light will:

- come on when the unit is hot to the touch.
- stay on even after the unit is turned off.
- stay on until the unit is cooled to approximately 150°F.



At both **OFF** and **HI** the control clicks into position. You may hear slight clicking sounds during cooking, indicating the control is maintaining your desired setting.

Be sure you turn the control knob to **OFF** when you finish cooking.

## Coil Cooktops

Each coil surface unit uses "SENSI-TEMP TECHNOLOGY" to reduce the risk of cooktop oil and grease fires. This feature is located in the center of each surface unit. Power to the surface unit is temporarily interrupted when a pot or pan exceeds expected cooking

temperatures. Even after the surface units are turned off, the surface unit retains enough heat to continue cooking. To avoid overcooking, remove pans from the surface units when the food is cooked. Avoid placing anything on the surface unit until it has cooled completely.

## Cookware for Coil Cooktops

The following information will help you choose cookware which will give good performance on coil cooktops.

**NOTE:** Follow all cookware manufacturer's recommendations when using any type of cookware on the coil cooktop.

### Recommended

#### Stainless Steel

Thin unclad stainless steel will give poor performance.

#### Aluminum

Heavy weight recommended.

Good conductivity. Because of its low melting point, thin weight aluminum should not be used.

#### Copper Bottom

#### Enamel (painted) on Cast Iron

#### Cast Iron

### Avoid/Not Recommended

#### Enamel (painted) on Steel

#### Glass-ceramic

Poor performance.

#### Stoneware

Poor performance.

## Surface Units (Cont.)

### Radiant Glass Cooktop

The radiant cooktop features heating units beneath a smooth glass surface.

**NOTE:** A slight odor is normal when a new cooktop is used for the first time. It is caused by the heating of new parts and insulating materials and will disappear in a short time.

**NOTE:** On models with light-colored glass cooktops, it is normal for the cooking zones to change color when hot or cooling down. This is temporary and will disappear as the glass cools to room temperature.

The surface unit will cycle on and off to maintain your selected control setting.

It is safe to place hot cookware on the glass surface even when the cooktop is cool.

Even after the surface units are turned off, the glass cooktop retains enough heat to continue cooking. To avoid overcooking, remove pans from the surface units when the food is cooked. Avoid placing anything on the surface unit until it has cooled completely.

- Water stains (mineral deposits) are removable using the cleaning cream or full-strength white vinegar.
- Use of window cleaner may leave an iridescent film on the cooktop. The cleaning cream will remove this film.
- Don't store heavy items above the cooktop. If they drop onto the cooktop, they can cause damage.
- Do not use the surface as a cutting board.



Never cook directly on the glass. Always use cookware.



Always place the pan in the center of the surface unit you are cooking on.



Do not slide cookware across the cooktop because it can scratch the glass—the glass is scratch-resistant, not scratch proof.

### Temperature Limiter on Radiant Glass Cooktops

Every radiant surface unit has a temperature limiter.

The temperature limiter protects the glass cooktop from getting too hot.

The temperature limiter may cycle the surface units off for a time if:

- the pan boils dry.
- the pan bottom is not flat.
- the pan is off-center.
- there is no pan on the unit.

## Surface Units (Cont.)

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### Cookware for Radiant Glass Cooktops

The following information will help you choose cookware which will give good performance on glass cooktops.

**NOTE:** Follow all cookware manufacturer's recommendations when using any type of cookware on the ceramic cooktop.

#### **Recommended**

##### **Stainless Steel**

##### **Aluminum**

Heavy weight recommended.

Good conductivity. Aluminum residues sometimes appear as scratches on the cooktop but can be removed if cleaned immediately. Because of its low melting point, thin weight aluminum should not be used.

##### **Copper Bottom**

Copper may leave residues which can appear as scratches. The residues can be removed, as long as the cooktop is cleaned immediately. However, do not let these pots boil dry. Overheated metal can bond to glass cooktops. An overheated copper bottom pot will leave a residue that will permanently stain the cooktop if not removed immediately.

##### **Enamel (painted) on Cast Iron**

Recommended if bottom of pan is coated.

#### **Avoid/Not Recommended**

##### **Enamel (painted) on Steel**

Heating empty pans can cause permanent damage to cooktop glass. The enamel can melt and bond to the ceramic cooktop.

##### **Glass-ceramic**

Poor performance. Will scratch the surface.

##### **Stoneware**

Poor performance. May scratch the surface.

##### **Cast Iron**

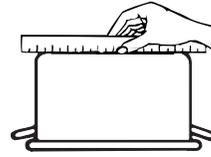
Not recommended—unless designed specifically for glass cooktops.

Poor conductivity and slow to absorb heat. Will scratch the cooktop surface.

# Surface Units (Cont.)

## More about Cookware

- Place only dry pans on the surface elements. Do not place lids on the surface elements, particularly wet lids. Wet pans and lids may stick to smooth surface when cool.
- Do not use woks that have support rings. This type of wok will not heat on the cooktop.
- We recommend that you use only a flat-bottomed wok. They are available at your local retail store. The bottom of the wok should have the same diameter as the surface element to ensure proper contact.
- Some special cooking procedures require specific cookware such as pressure cookers or deep-fat fryers. All cookware must have flat bottoms and be the correct size.



Check pans for flat bottoms by using a straight edge. You should not be able to pass a US nickel coin under the straight edge.



Do not place wet pans on the glass cooktop.



Pans with rounded, curved, ridged or warped bottoms are not recommended.



Do not use woks with support rings on the glass cooktop.



Use flat-bottomed woks on the glass cooktop.

## Home Canning Tips

- Be sure the canner is centered over the surface unit.
- Make sure the canner is flat on the bottom.
- To prevent burns from steam or heat, use caution when canning.

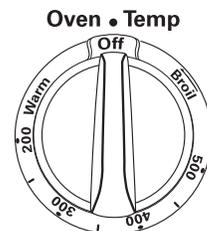
Use recipes and procedures from reputable sources. These are available from manufacturers such as Ball® and Kerr® and the Department of Agriculture Extension Service.

Flat-bottomed canners are recommended. Use of water bath canners with rippled bottoms may extend the time required to bring the water to a boil.

# Oven Controls

## Oven Temperature Knob

Turn the **OVEN TEMP** knob to the setting you want. The Oven/Cycle light comes on when the burner is on. It will cycle on and off during cooking.



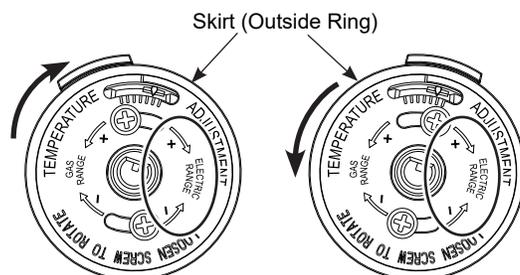
Front of OVEN TEMP knob (knob appearance may vary)

## To Adjust the Thermostat

1. Pull the **Oven Temp** knob off the range and look at the back side. To make an adjustment, loosen (approximately one turn), but do not completely remove, the two screws on the back of the knob.
2. With the back of the knob facing you, hold the outer edge of the knob with one hand and with the other hand rotate the skirt.

Rotate the skirt clockwise to increase and counterclockwise to decrease the oven temperature. You'll hear a click for each notch you move the knob.

Each click will change the oven temperature approximately 10°F. (Range is plus or minus 30°F from the arrow.) We suggest that you make the adjustment one click from the original setting and check oven performance before making any additional adjustments.



Clockwise to Increase Temperature (Shown at highest setting)

Counterclockwise to Decrease Temperature (Shown at lowest setting)

Back of OVEN TEMP knob

3. After the adjustment is made, retighten screws so they are snug, but be careful not to overtighten.
4. Replace the knob, matching the flat area of the knob to the shaft, and check performance.

Do not use thermometers, such as those found in grocery stores, to check the temperature setting of your oven. These thermometers may vary 20-40 degrees.

## Sabbath Mode

Certain models comply with Jewish Sabbath requirements for use during the Sabbath and holidays.

### Start Baking

To start baking, simply turn the thermostat knob to the desired temperature. Because a thermostat model will respond with a clicking sound when the thermostat knob is used to turn on the oven, this operation should take place before the Sabbath or Holidays begin.

### Adjusting the Temperature

To adjust the oven temperature while in compliance with Sabbath requirements, the user must observe the oven ON indicator light:

- To adjust the oven temperature to a higher value, the user must first confirm the "OVEN ON" light is on. Only then, can the user turn the knob to a higher temperature than was previously set.
- To adjust the oven temperature to a lower value, the user must first confirm the "OVEN ON" light is off. Only then, can the user turn the knob to a lower temperature than was previously set.

### Stop Baking

To stop baking, simply turn the thermostat knob to the off position. Because a thermostat model will respond with a clicking sound when the thermostat knob is used to turn off the oven, this operation should take place after the Sabbath or Holidays end.

### Oven Light Operation (on some models)

The oven light can be set to either on or off prior to the start of the Sabbath or the holiday. Opening and closing of the door will not change the state of the oven light.

### Sabbath Mode Power Outage Note

If a power outage occurs during a Sabbath bake, the unit will return to Sabbath bake mode when power is restored and the oven will return to the same temperature as before the outage, without any intervention from the user.

# Oven Racks

## Rack Positions

Your oven has four rack positions in the main oven. Recommended rack positions for various types of foods are provided in the Cooking Guide. Adjusting the 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 sufficient space between pans to allow air to flow. This may improve cooking evenness.

## Removing and Replacing Flat Racks

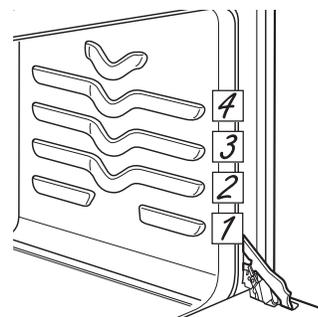
When placing and removing cookware, pull the rack out to the bump (stop position) on the rack support.

To remove a rack, pull it toward you until it reaches the stop position, tilt up the front of the rack and pull it out.

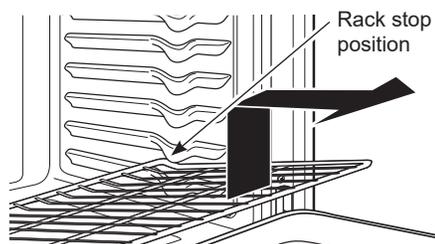
To replace a rack, place the curved end of the rack onto the rack supports. Tilt up the front of the rack and push the rack in until it stops. Then lay the rack flat and push it in until it is all the way into the oven.

Racks may become difficult to slide, especially after a self-clean cycle. To improve sliding conditions, use a soft cloth or paper towel to rub vegetable oil on the left and right edges of the racks and/or rack supports.

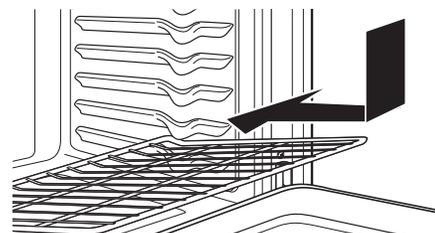
**NOTE:** Remove unused racks when using the oven for faster preheat, improved efficiency, and optimal cooking performance.



Rack positions



Removing racks



Replacing racks

## 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 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 the minimum cook time. If undesirable results are obtained with this type of cookware consider reducing oven temperature by 25° F next time.

- Shiny pans can produce more evenly cooked baked goods such as cakes and cookies.
- Glass and ceramic pans heat slowly but retain heat well. These types of pans work well for dishes such as pies and custards.
- Air insulated pans heat slowly and can reduce bottom browning.
- Keep cookware clean to promote even heating.

## 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.

### Bake

The bake mode is for baking and roasting. When preparing baked goods such as cakes, cookies and pastries, always preheat the oven first. To use this mode turn the thermostat knob to the desired temperature.

### Warm (on some models)

Warm mode is designed to keep hot foods hot. Cover foods that need to remain moist and do not cover foods that should be crisp. Preheating is not required. Do not use Warm to heat cold food. It is recommended that food not be kept warm for more than 2 hours. To use this mode turn the thermostat knob to **Warm**.

### Broil

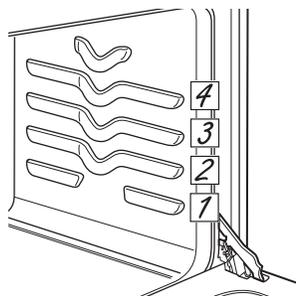
Always broil with the oven door and drawer closed. Monitor food closely while broiling. Use caution when broiling on the upper rack positions as placing food closer to the broil burner increases smoking, splattering, and the possibility of fats igniting.

Try broiling foods that you would normally grill. Adjust rack positions to adjust the intensity of the heat to the food. Place foods closer to the broil burner when a seared surface and rare interior is desired. Thicker foods and foods that need to be cooked through should be broiled on a lower rack position. To use this mode turn the thermostat knob to the **Broil** setting.

### 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, indicator 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.



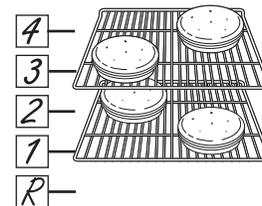
Oven Cavity

# Cooking Guide

FOOD TYPE	RECOMMENDED MODE(S)	RECOMMENDED RACK POSITION(S)	ADDITIONAL SUGGESTIONS
<b>Baked Goods</b>			
Layer Cakes, sheet cakes, bundt cakes, muffins, quick breads on a Single Rack	Bake	2	Use shiny cookware.
Layer cakes* on Multiple Racks	Bake	1 and 3	Ensure adequate airflow (see illustration below).
Chiffon cakes (angel food)	Bake	1	Use shiny cookware.
Cookies, biscuits, scones on a Single Rack	Bake	3	Use shiny cookware.
Cookies, biscuits, scones on Multiple Racks	Bake	2 and 4	Ensure adequate airflow.
<b>Beef &amp; Pork</b>			
Hamburgers	Broil	4	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heating element.
Steaks & Chops	Broil	4	Use a broil pan; move food down for more doneness/less searing. Watch food closely when broiling. For best performance center food below the broil heating element.
Roasts	Bake	1 or 2	Use a low sided pan such as a broil pan. Preheating is not necessary.
<b>Poultry</b>			
Whole chicken	Bake	2	Use a low sided pan such as a broil pan.
Bone-in chicken breasts, legs, thighs	Broil Bake	1 or 2	If breaded or coated in sauce avoid Broil Hi modes. Broil skin side down first. Watch food closely when broiling. For best performance when broiling, center food below the broil heating element.
Boneless chicken breasts	Broil Bake	1 or 2	If breaded or coated in sauce avoid Broil Hi modes. Broil skin side down first. Watch food closely when broiling. For best performance when broiling, center food below the broil heating element.
Whole turkey	Bake	1 or 2	Use a low sided pan such as a broil pan.
Turkey Breast	Bake	1 or 2	Use a low sided pan such as a broil pan.
<b>Fish</b>	Broil	4	Watch food closely when broiling. For best performance center food below the broil heating element.
<b>Casseroles</b>	Bake	2 or 3	
<b>Frozen Convenience Foods</b>			
Pizza, french fries, tator tots, chicken nuggets, appetizers on a Single Rack	Bake	3	Use shiny cookware.

\*When baking four cake layers at a time, stagger 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](http://IsItDoneYet.gov). Make sure to use a food thermometer to take food temperatures.



Rack position for baking 4 layer cakes.

## 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 Knobs

The control knobs may be removed for easier cleaning. Make sure the knobs are in the **OFF** positions and pull them straight off the stems for cleaning.

The knobs can be cleaned in a dishwasher or they may also be washed with soap and water. Make sure the inside of the knobs are dry before replacing.

Replace the knobs, in the **OFF** position to ensure proper placement.

### Control Panel

It's a good idea to wipe the control panel after each use. Clean with mild soap and water or vinegar and water, rinse with clean water and polish dry with a soft cloth.

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

### Oven Exterior

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

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

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

### Painted Surfaces

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

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

### Stainless Steel Surfaces (on some models)

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

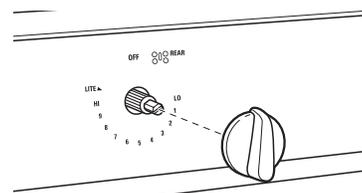
To clean the stainless steel surface, use warm sudsy water or a stainless steel cleaner or polish. Always wipe the surface in the direction of the grain. Follow the cleaner instructions for cleaning the stainless steel surface.

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

To 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.

For easier cleaning, the control knobs may be removed by pulling them directly outwards once the knobs are in the **OFF** position. Do not pull knobs up or down or hang objects on them. This can damage the gas valve shaft. The knobs can be washed by hand with soap and water or in a dishwasher.

To replace knobs after cleaning, align the hole on the knob backside with the gas valve shaft and push inward until the knob is securely fastened. All knobs are interchangeable



Surface burner knob

# Cleaning the Range – Exterior (Cont.)

## Porcelain Enamel Cooktop

The porcelain enamel finish is sturdy but breakable if misused. This finish is acid-resistant. However, any acidic foods spilled (such as fruit juices, tomato or vinegar) should not be permitted to remain on the finish.

If acids spill on the cooktop while it is hot, use a dry paper towel or cloth to wipe it up right away. When the surface has cooled, wash with soap and water. Rinse well.

For other spills such as fat splatterings, wash with soap and water or cleansing powders after the surface has cooled. Rinse well. Polish with a dry cloth.

Be sure the controls are turned to OFF and the surface units are cool before attempting to remove them.

## Surface Units

To clean the surface units, turn the control to the highest setting for a minute. The coils will burn off any soil. To clean the Sensi-Temp Technology Sensor cap, wipe with a damp sponge or cloth. For cooked-on food spills, remove the burner from the range and gently scrub the cap and supports with a damp plastic scouring pad. Do not use steel wool. Allow the burner to dry over night before re-installing it.

### To remove a surface unit:

To remove the drip pans for cleaning, the surface units must be removed first.

1. Push the surface unit back toward the receptacle.
2. Lift the surface unit about 1 inch above the drip pan and pull it out.

Do not lift the surface unit more than 1 inch. If you do, it may not lie flat on the drip pan when you plug it back in.

**NOTE:** Repeated lifting of the surface unit more than 1 inch above the drip pan can permanently damage the receptacle.

### To replace a surface unit:

1. Replace the drip pan into the recess in the cooktop. Make sure the opening in the pan lines up with the receptacle.
2. Insert the terminals of the surface unit through the opening in the drip pan and into the receptacle.
3. Push the surface unit in and down so it rests evenly in the cooktop.

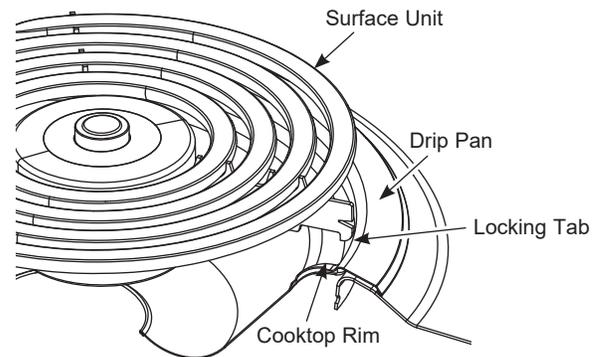
Do not immerse the surface units in liquids of any kind.

Do not clean the surface units in a dishwasher.

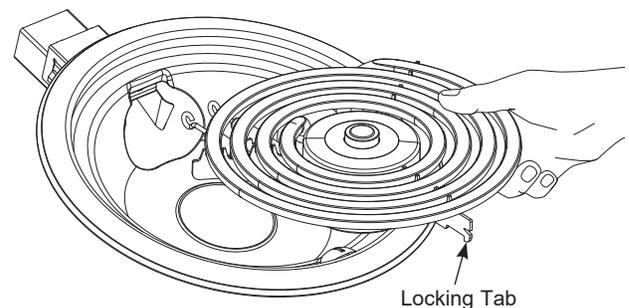
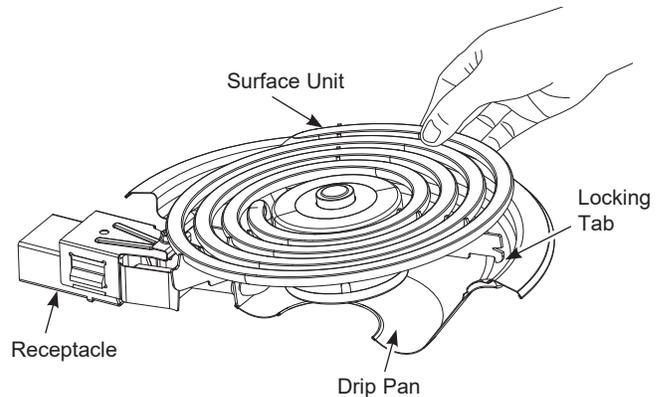
Do not bend the surface unit plug terminals.

Do not attempt to clean, adjust or in any way repair the plug-in receptacle.

Do not pull on the SENSI-TEMP TECHNOLOGY sensor cap.



When properly seated, the locking tab should lock onto the cooktop rim through the notch in the drip pan.



## Cleaning the Range – Exterior (Cont.)

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### Drip Pans

Remove the surface units. Then lift out the drip pans.

For best results, clean the drip pans by hand. Place them in a covered container (or a plastic bag) with ¼ cup ammonia to loosen the soil. Rinse with clean water and polish with a clean soft cloth.

The drip pans may also be cleaned in a dishwasher.

Clean the area under the drip pans often. Built-up soil, especially grease, may catch fire.

Do not cover the drip pans with foil. Using foil so close to the receptacle could cause shock, fire or damage to the range.

**NOTE:** If your cooktop is equipped with shiny, silver-colored drip pans, do not clean them in the self-cleaning oven. Permanent damage to the finish can occur.

If your cooktop is equipped with black or gray porcelain-coated drip pans, they can be cleaned in the oven during the self-cleaning cycle. Before you begin a self-cleaning cycle, remove any heavy soil from the drip pans and place them on the porcelain-coated oven racks. Do not place the drip pans directly on the oven bottom. After the self-cleaning cycle is completed and the drip pans are cool, wipe them with a damp cloth to remove any remaining ash or residue.

## Oven

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

### Oven Interior

The interior of your new oven can be cleaned manually or by using steam clean process.

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

#### Manual Cleaning

Do not use oven cleaners, strong liquid cleansers, steel wool, or scouring pads on the interior of the oven. For soils on the oven bottom and other enameled surfaces, use a gentle abrasive containing oxalic acid, such as Bar Keepers Friend®, with a non-scratch sponge. Take care not to apply any abrasive cleaners or sponges to the door glass, as it will scratch the reflective coating. The oven interior and door glass may be cleaned using a soft cloth with a mild soap and water, or vinegar and water solution. After cleaning, rinse with clean water and dry with a soft cloth.

#### Steam Cleaning

Steam Cleaning is for cleaning light soil from your oven.

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 1/2 cup of water onto the bottom of the oven.
4. Close the door.
5. Turn your oven temperature knob to **200°F**.
6. Set a timer for 2 1/2 minutes. When time is finish, turn oven temperature knob to **Off**.
7. Set a timer for 27 minutes to allow oven to cool down.

Do not open the door during the Steam Cleaning. At the end of the cycle, soak up the remaining water, and wipe the moisture-softened soil from the oven walls and door.

### Oven Exterior

Do not use oven cleaners, abrasive cleansers, strong liquid cleansers, steel wool, plastic scouring pads or cleaning powders on the interior or exterior of the oven. Clean with a mild soap and water or a 50/50 solution of vinegar and water. 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.

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

### Oven Racks

All oven racks may be cleaned by hand with an abrasive cleaner or steel wool.

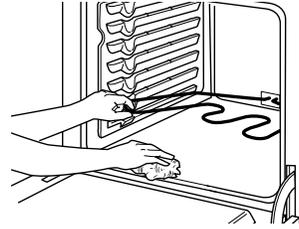
After cleaning the racks, use a soft cloth or paper towel to rub a small amount of vegetable oil on the left and right edges of the rack. This will ensure the racks are easy to slide in and out of the oven

## Oven (Cont.)

### Oven Heating Elements

Do not clean the bake element or the broil element. Any soil will burn off when the elements are heated.

To clean the oven floor, gently lift the bake element. Clean the oven floor with warm, soapy water.



Gently lift the bake element

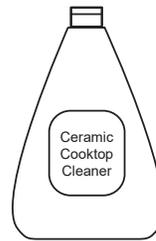
## Cleaning the Glass Cooktop

### Normal Daily Use Cleaning

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 a 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 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.



Clean your cooktop after each spill. Use a ceramic cooktop cleaner.

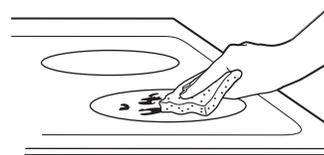


For cleaning videos and instructions, scan the QR code with your device.

### Burned-On Residue

**NOTE:** DAMAGE to your glass surface may occur if you use scrub pads other than those recommended.

1. Allow the cooktop to cool.
2. Spread a few drops of ceramic cooktop cleaner on the entire burned residue area.
3. Using a 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.

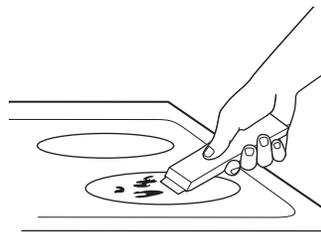


Use a non-scratch cleaning pad for ceramic cooktops

## Cleaning the Glass Cooktop (Cont.)

### Heavy, Burned-On Residue

1. Allow the cooktop to cool.
2. 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 a 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.

### 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 a 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.

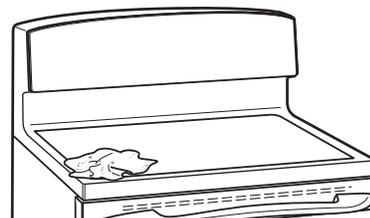
This should be removed immediately before heating again or the discoloration may be permanent.

**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 shiny dots or markings on the cooktop surface. These markings are permanent and cannot be cleaned off.

### Cooktop Seal

To clean the cooktop seal around the edges of the glass, lay a wet cloth on it for a few minutes, then wipe clean with nonabrasive cleaners.



### 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.

# Door and Drawer

## Cleaning the Oven Door

### Cleaning the Door Interior

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

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

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

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

### Cleaning the Door Exterior

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

### Stainless Steel Surfaces (on some models)

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

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

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

## Removable Storage Drawer (on some models)

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.

Your storage drawer may have plastic slides (shown to the right) or metal rails. Follow the respective removal and replacement instructions for your model's configuration.

### Removing the Storage Drawer:

1. Pull drawer straight out until it stops.
2. Continue to pull the drawer until it is detached from the oven.

### Replacing the Storage Drawer:

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

## Oven Light

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

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

### Oven Light Replacement

Be sure to let the light cover and bulb cool completely.

#### To remove the cover:

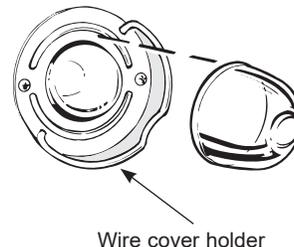
1. Hold a hand under the cover so it doesn't fall when released. With fingers of the same hand, firmly push back the wire cover holder. Lift off the cover.

Do not remove any screws to remove the cover.

2. Replace bulb with a 40-watt appliance bulb.

#### To replace the cover:

1. Place it into groove of the light receptacle. Pull wire forward to the center of the cover until it snaps into place.
2. Connect electrical power to the range.

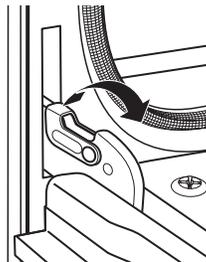


# Oven Door

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

## To Remove the Door:

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



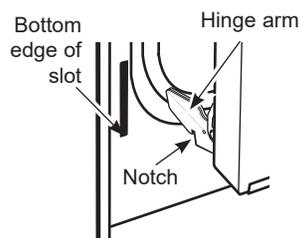
Pull hinge locks up to unlock



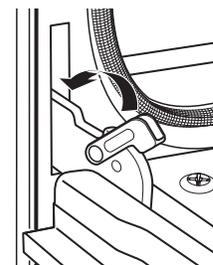
Removal position

## To Replace the Door:

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



Rest notch on bottom edge of hinge slot



Push hinge locks down to lock

# Troubleshooting Tips ... Before you call for service

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

Problem	Possible Cause	What To Do
Surface units will not maintain a rolling boil or cooking is not fast enough	Improper cookware being used.	Use pans which are flat and match the diameter of the surface unit selected.
	In some areas, the power (voltage) may be low.	Cover pan with a lid until desired heat is obtained.
Coil surface units do not work properly	The surface units are not plugged in solidly.	With the controls off, check to make sure the surface unit is plugged completely into the receptacle.
	The surface unit controls improperly set.	Check to see the correct control is set for the surface unit you are using.
	The drip pans are not set securely in the cooktop.	With the controls off, check to make sure the drip pan is in the recess in the cooktop and that the opening in the pan lines up with the receptacle.
	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Sensi-Temp Technology sensor cap is overly soiled.	Clean Sensi-temp Technology sensor cap per cleaning the range section.
	Sensi-temp sensor cap stuck or will not flex up and down.	Call a qualified technician for replacement. Replace coil surface units with only the exact replacement part.
Surface units do not work properly	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Cooktop controls improperly set.	Check to see the correct control is set for the surface unit you are using.
Surface unit stops glowing when turned to a lower setting	The unit is still on and hot.	This is normal.
Scratches (may appear as cracks) on cooktop glass surface	Incorrect cleaning methods being used.	Scratches are not removable. Tiny scratches will become less visible in time as a result of cleaning.
	Cookware with rough bottoms being used or coarse particles (salt or sand) were between the cookware and the surface of the cooktop. Cookware has been slid across the cooktop surface.	To avoid scratches, use the recommended cleaning procedures. Make sure bottoms of cookware are clean before use, and use cookware with smooth bottoms.
Areas of discoloration on the cooktop	Food spillovers not cleaned before next use.	See the Cleaning the glass cooktop section.
	Hot surface on a model with a light-colored cooktop.	This is normal. The surface may appear discolored when it is hot. This is temporary and will disappear as the glass cools.
Plastic melted to the surface	Hot cooktop came into contact with plastic placed on the hot cooktop.	See the Glass surface—potential for permanent damage section in the Cleaning the glass cooktop section.
Pitting (or indentation) of the cooktop	Hot sugar mixture spilled on the cooktop.	Call a qualified technician for replacement.
Frequent cycling off and on of surface units	Improper cookware being used.	Use only flat cookware to minimize cycling.
My new oven doesn't cook like my old one. Is something wrong with the temperature settings?	Your new oven has a different cooking system from your old oven and therefore may cook differently than your old oven.	For the first few uses, follow your recipe times and temperatures carefully. 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. <b>NOTE:</b> This adjustment affects Bake temperatures; it will not affect Broil.

# Troubleshooting Tips ... Before you call for service

<b>Problem</b>	<b>Possible Cause</b>	<b>What To Do</b>
<b>Food does not bake properly</b>	Oven controls improperly set.	See the Cooking Modes section.
	Rack position is incorrect or rack is not level.	See the Cooking Modes section and Cooking Guide.
	Incorrect cookware or cookware of improper size being used.	See the Cookware section.
	Oven temperature needs adjustment.	See the Oven Controls section.
	Ingredient substitution	Substituting ingredients can change the recipe outcome.
<b>Food does not broil properly</b>	Oven controls improperly set.	Make sure you select the appropriate broil mode.
	Improper rack position being used.	See Cooking Guide for rack location suggestions.
	Food being cooked in a hot pan.	Make sure cookware is cool.
	Cookware not suited for broiling.	Use a pan specifically designed for broiling.
	Aluminum foil used on the broiling pan and grid has not been fitted properly and slit as recommended.	If using aluminum foil conform to pan slits.
	In some areas the power (voltage) may be low.	Preheat the broil element for 10 minutes.
<b>Oven temperature too hot or too cold</b>	Oven temperature needs adjustment.	See the Oven Controls section or adjust the thermostat.
<b>Oven does not work or appears not to work</b>	A fuse in your home may be blown or the circuit breaker tripped.	Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	See the Using the Oven section.
	Oven is in Sabbath Mode.	Verify, that the oven is not in Sabbath Mode. See the Oven Controls section.
<b>“Crackling” or “popping” sound</b>	This is the sound of the metal heating and cooling during both the cooking and cleaning functions.	This is normal.
<b>Why is my range making a “clicking” noise when using my oven?</b>	Your range cycles the heating elements by turning relays on and off to maintain the oven temperature.	This is normal.
<b>Storage drawer won’t close</b>	Power cord may be obstructing drawer in the lower back of the range.	Reposition the drawer and power cord. See the Storage Drawer Removal instructions in the Care and cleaning of the range section.
	Rear drawer support is on top of the guide rail.	Reposition the drawer. See Door and Drawer in the Care and Cleaning section.
<b>Oven door is crooked</b>	The door is out of position.	Because the oven door is removable, it sometimes gets out of position during installation. To straighten the door, push down on the high corner.
<b>Oven light does not work</b>	Light bulb is loose or defective.	Tighten or replace bulb.
	Switch operating light is broken.	Call for service.
<b>Excessive smoking during broiling</b>	Food too close to burner element.	Lower the rack position of the food.
<b>Strong odor</b>	An odor from the insulation around 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-clean cycle.
<b>My oven door glass appears to be “tinted” or have a “rainbow” color. Is this defective?</b>	No. The inner oven glass is coated with a heat barrier to reflect the heat back into the oven to prevent heat loss and keep the outer door cool while baking.	This is normal. Under certain light or angles, you may see this tint or rainbow color.

# Troubleshooting Tips ... Before you call for service

<b>Problem</b>	<b>Possible Cause</b>	<b>What To Do</b>
<b>Sometimes the oven takes longer to preheat to the same temperature</b>	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.
	Number of racks in oven.	Adding more racks to the oven will cause the oven to take longer to preheat. Remove some racks.
<b>Oven racks are difficult to slide</b>	The shiny, silver-colored racks were 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 Pam® or other lubricant sprays.
<b>Drawer does not slide smoothly or drags</b>	The drawer is out of alignment.	Fully extend the drawer and push it all the way in. See Door and Drawer in the Care and Cleaning section.
	Drawer is over-loaded or load is unbalanced.	Reduce weight. Redistribute drawer contents.
<b>Steam from the vent</b>	When using the ovens, it is normal to see steam coming out of the oven vents. As the number of racks or amount of food being cooked increases, the amount of visible steam will increase.	This is normal.

# GE Appliances Electric Range Limited Warranty

## GEAppliances.com

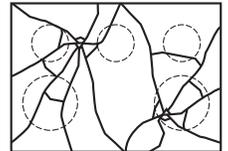
All warranty service is provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service online, visit us at [GEAppliances.com/service\\_and\\_support/](http://GEAppliances.com/service_and_support/), or call GE Appliances at 800.GE.CARES (800.432.2737). Please have your serial number and your model number available when calling for service.

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

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

### What GE Appliances 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 Owner's 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.
- Immersing or tampering with the Sensi-Temp Technology coil surface units.
- 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.



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

### 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 GE Appliances Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized GE Appliances 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 GE Appliances extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it online anytime at

[GEAppliances.com/extended-warranty](http://GEAppliances.com/extended-warranty)

or call 800.626.2224 during normal business hours. GE Appliances Service will still be there after your warranty expires.

# Accessories

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## Looking For Something More?

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

Refer to the Consumer Support page for phone numbers and website information.

The following products and more are available:

### Accessories

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

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### Parts

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Oven racks

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Oven burners

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Light bulbs

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### Cleaning Supplies

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CitruShine™ Stainless Steel Wipes

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Stainless Steel Appliance Cleaner

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Cleaning Pads for Ceramic Cooktops

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Ceramic Cooktop Cleaner

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Ceramic Cooktop Scraper

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Kit (Kit includes cream and cooktop scraper)

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Graphite Lubricant

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# Consumer Support

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## GE Appliances Website

Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! You can also shop for more great GE Appliances products and take advantage of all our on-line support services designed for your convenience. In the US: [GEAppliances.com](http://GEAppliances.com)

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## 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: [GEAppliances.com/register](http://GEAppliances.com/register)

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## Schedule Service

Expert GE Appliances 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: [GEAppliances.com/service](http://GEAppliances.com/service) or call 800.432.2737 during normal business hours.

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## Extended Warranties

Purchase a GE Appliances extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime. GE Appliances Services will still be there after your warranty expires. In the US: [GEAppliances.com/extended-warranty](http://GEAppliances.com/extended-warranty) or call 800.626.2224 during normal business hours.

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## Remote Connectivity

For assistance with wireless network connectivity (for models with remote enable), visit our website at [GEAppliances.com/connect](http://GEAppliances.com/connect) or call 800.220.6899 in the US.

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## Parts and Accessories

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today 24 hours every day. In the US: [GEApplianceparts.com](http://GEApplianceparts.com) or by phone at 877.959.8688 during normal business hours.

**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.**

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## Contact Us

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

In the US: General Manager, Customer Relations | GE Appliances, Appliance Park | Louisville, KY 40225  
[GEAppliances.com/contact](http://GEAppliances.com/contact)