



Electric Ranges

Owner's Manual

JMP31

Safety Instructions 2-6

Operating Instructions

Broiling, Broiling Guide 13
Clock and Timer..... 14
Oven8-18
Self-Cleaning.....17, 18
Special Features9-11
Surface Units..... 7
Thermostat..... 16
Timed Baking and Roasting..... 15

Care and Cleaning

Aluminum Foil..... 12
Control Panel and Knobs 19
Drip Pans 22
Heating Elements 21
Lift-Off Oven Door..... 20
Lift-Up Cooktop 22
Light..... 21
Painted Surfaces..... 21
Porcelain Enamel Cooktop..... 19
Racks..... 20
Surface Units.....22
Vent..... 19

Troubleshooting Tips ... 23-25

Accessories 26

Consumer Support

Consumer Support Back Cover
Warranty 27

Write the model and serial numbers here:

Model # _____

Serial # _____

You can find them on a label behind the range door.

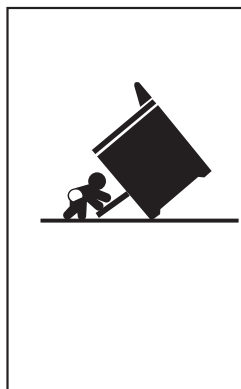
IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING

For your safety, the information in this manual must be followed to minimize the risk of fire, electric shock, or to prevent property damage, personal injury, or loss of life.

ANTI-TIP DEVICE

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 oven for complete details before attempting to install. Two methods of securing the range are provided. Follow the instructions below, to check if the range is properly secured. If the range is pulled away from the wall for any reason, always repeat this procedure to verify the range is properly secured.



⚠ 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.

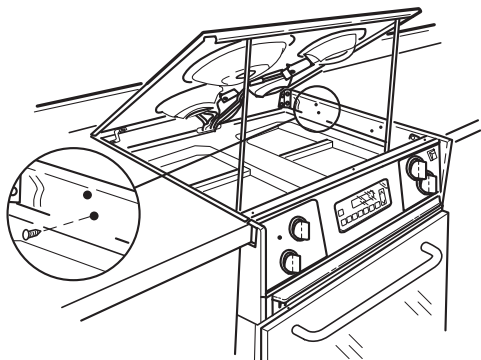
Ensure the anti-tip bracket is re-engaged when the range is moved.

Do not operate the range without the anti-tip bracket in place and engaged.

Failure to follow these instructions can result in death or serious burns to children or adults.

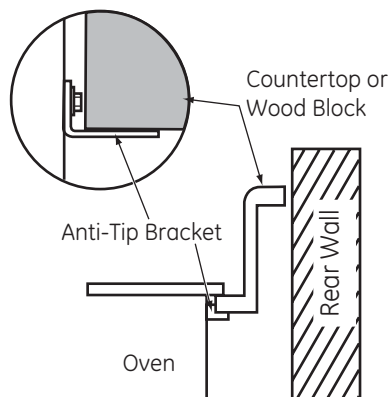
Method 1

Raise the lift-up cooktop and support it with the cooktop support rod. Confirm that there are 4 screws (2 on each side) that secure the range to the countertop. See picture below.



Method 2

Slide the range forward, confirm the anti-tip bracket is securely attached to the rear of the range. Slide the range back so that the anti-tip bracket slides just under the wood block attached to the rear wall below.



⚠ WARNING

IMPORTANT SAFETY NOTICE

The California Safe Drinking Water and Toxic Enforcement Act requires the Governor of California to publish a list of substances known to the state to cause cancer, birth defects or other reproductive harm, and requires businesses to warn customers of potential exposure to such substances.

The fiberglass insulation in self-clean ovens gives off a very small amount of carbon monoxide during the cleaning cycle. Exposure can be minimized by venting with an open window or using a ventilation fan or hood.

⚠ WARNING GENERAL SAFETY INSTRUCTIONS

- Use this appliance 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 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.
- 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 aluminum foil to line the drip pans or anywhere in the oven, except as described in this manual. Misuse could result in damage to the range and shock or fire hazard.
- Avoid scratching or impacting glass doors, cooktops or control panels. Doing so may lead to glass breakage. Do not cook on a product with broken glass. Shock, fire or cuts may occur.
- 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.

⚠ WARNING KEEP FLAMMABLE MATERIALS AWAY FROM THE RANGE.

- 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 THE FIRE FROM 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.

IMPORTANT SAFETY INFORMATION.

READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING

COOKTOP SAFETY INSTRUCTIONS

- Never leave the surface units unattended at medium or high heat settings. 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.
- 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

RADIANT COOKTOP SAFETY INSTRUCTIONS

(some models)

- 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.
- 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 CERAMA BRYTE[®] ceramic Cooktop Cleaner and CERAMA BRYTE[®] 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

COIL COOKTOP SAFETY INSTRUCTIONS

(some models)

- 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.
- 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.
- Be sure the drip pans are not covered and are in place. Their absence during cooking could damage range parts and wiring.
- 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.

⚠ 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.
- 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.
- Do not use aluminum foil to line the oven bottom. Foil may trap or reflect heat, leading to a shock or fire hazard.

⚠ WARNING SELF-CLEANING OVEN SAFETY INSTRUCTIONS

(Some models)

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.

- Before operating the self-clean cycle, remove pans, shiny metal oven racks and other utensils from the oven. Only gray porcelain-coated 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 oven cleaners. No commercial oven cleaner or oven liner protective coating of any kind should be used in or around any part of the oven.

⚠ WARNING WARMING DRAWER SAFETY INSTRUCTIONS *(some models)*

- The purpose of the warming drawer is to hold hot cooked foods at serving temperature. Bacteria will grow in food while it is below 140°F. Do not put cold food in warming drawer. Do not heat food for more than 2 hours. Failure to follow these instructions may result in foodborne illness.
- Do not leave paper products, plastics, canned food or combustible materials in the drawer. They may ignite.
- Do not touch the heating element or the interior surface of the drawer. These surfaces may be hot enough to cause burns.
- Use care when opening the drawer. Open the drawer a crack and let hot air or steam escape before removing or replacing food. Hot air or steam that escapes can cause burns to hands, face and/or eyes.
- Do not use aluminum foil to line the lower drawer. The foil will trap heat below, and upset the performance of the oven. Foil can melt and permanently damage the drawer bottom. Damage from improper use of aluminum foil is not covered by the product warranty.

IMPORTANT SAFETY INFORMATION.

READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING SURFACE COOKING INSTRUCTIONS (Some models)

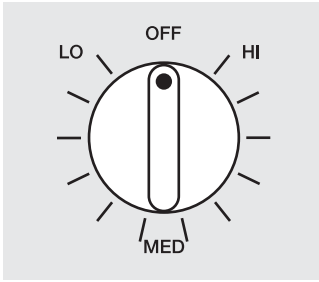
Use proper pan size—select cookware having flat bottoms large enough to cover the surface unit heating element. The use of undersized cookware will expose a portion of the surface unit to direct contact and may result in ignition of clothing. Proper relationship of cookware to surface unit will also improve efficiency.

- Never leave the surface units unattended at high heat settings. Boilovers cause smoking and greasy spillovers that may catch on fire.
- Do not use aluminum foil to line the 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 and the vent duct are not covered and are in place. Their absence during cooking could damage range parts and wiring.
- 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.
- Always turn the surface units off before removing cookware.
- Do not immerse or soak the removable surface units. Do not put them in a dishwasher. Do not self-clean the surface units in the oven.
- Always heat fat slowly, and watch as it heats.
- Do not flame foods on the cooktop. If you do flame foods under the hood, turn the fan on.
- 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 unit.
- Clean the cooktop with caution. If a wet sponge is used to wipe spills on a hot cooktop, be careful to avoid steam burns.
- Keep an eye on foods being fried at high or medium high heat settings.
- Foods for frying should be as dry as possible. Frost on frozen foods or moisture on fresh foods can cause hot fat to bubble up and over the sides of the pan.
- Use little fat for effective shallow or deep fat frying. Filling the pan too full of fat can cause spillovers when food is added.
- If a combination of oils or fats will be used in frying, stir together before heating, or as fats melt slowly.
- Use a deep fat thermometer whenever possible to prevent overheating fat beyond the smoking point.
- Carefully watch for spillovers or overheating of foods when frying at high or medium high temperatures.
- Never try to move a pan of hot fat, especially a deep fat fryer. Wait until the fat is cool.
- Do not allow water, other liquids or grease to remain on the cooktop or the control panel.

READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.

SAVE THESE INSTRUCTIONS

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



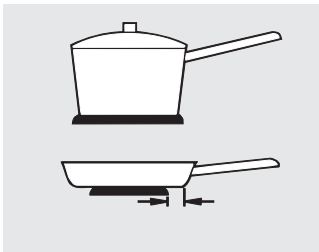
Be sure you turn the control knob to OFF when you finish cooking.

How to Set

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

At both **OFF** and **HI** the control **clicks** into position. You may hear slight clicking sounds during cooking, indicating the control is keeping the power level you set.

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

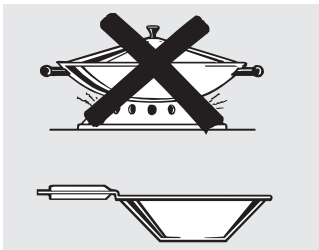


Not over 1".

Surface Cookware Tips

Use medium- or heavy-weight cookware. Aluminum cookware conducts heat faster than other metals. Cast-iron and coated cast-iron cookware are slow to absorb heat, but generally cook evenly at low to medium heat settings. Steel pans may cook unevenly if not combined with other metals.

For best cooking results, pans should be flat on the bottom. Match the size of the saucepan to the size of the surface unit. The pan should not extend over the edge of the surface unit more than 1".



Use only flat-bottomed woks.

Wok Cooking

We recommend that you use only a flat-bottomed wok. They are available at your local retail store.

Do not use woks that have support rings. Use of these types of woks, with or without the ring in place, can be dangerous.

Placing the ring over the surface unit will cause a build-up of heat that will damage the porcelain cooktop. Do not try to use such woks without the ring. You could be seriously burned if the wok tipped over.

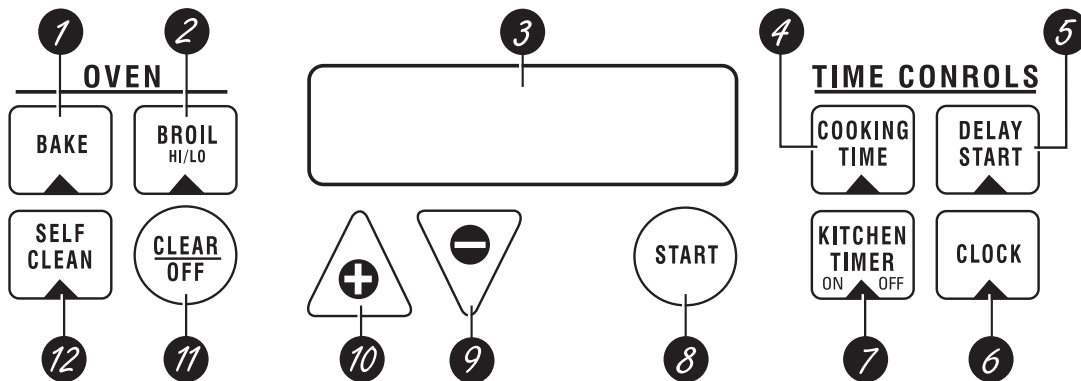
Deep Fat Frying

Do not overfill cookware with fat that may spill over when adding food. Frosty foods bubble vigorously.

Watch food frying at high temperatures. Keep range and hood clean from grease.

Using the oven controls.

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



Oven Control, Clock and Timer Features and Settings

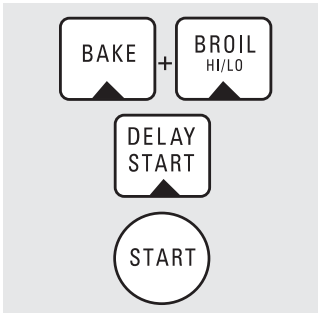
- 1** **BAKE Pad**
Press this pad to select the bake function.
- 2** **BROIL HI/LO Pad**
Press this pad to select the broil function.
- 3** **Display**
Shows the time of day and the time set for the timer.
If "F— and a number or letter" flash in the display and the oven control signals, this indicates a function error code.
If your oven was set for a timed oven operation when the power outage occurred, the clock and all programmed functions must be reset.
The time of day will flash in the display when there has been a power outage.
- 4** **COOKING TIME Pad**
Press this pad and then press the **INCREASE** or **DECREASE** pads to set the amount of time you want your food to cook. The oven will shut off when the cooking time has run out.
- 5** **DELAY START Pad**
Press this pad and the **INCREASE** or **DECREASE** pads to delay the starting of your oven up to 9 hours and 59 minutes.
- 6** **CLOCK Pad**
Press this pad before setting the clock.
- 7** **KITCHEN TIMER ON/OFF Pad**
Press this pad to select the timer feature.
- 8** **START Pad**
Must be pressed to start any cooking or cleaning function.
- 9** **DECREASE Pad**
Short taps to this pad will decrease the time or temperature by small amounts. Press and hold the pad to decrease the time or temperature by larger amounts.
- 10** **INCREASE Pad**
Short taps to this pad will increase the time or temperature by small amounts. Press and hold the pad to increase the time or temperature by larger amounts.
- 11** **CLEAR/OFF Pad**
Press this pad to cancel **ALL** oven operations except the clock and timer.
- 12** **SELF CLEAN Pad**
Press this pad to select the self-cleaning function. See the *Using the self-cleaning oven* section.

Special features of your oven control.

Your new touch pad control has additional features that you may choose to use. The following are the features and how you may activate them.

The special feature modes can only be activated while the display is showing the time of day. They remain in the control's memory until the steps are repeated.

When the display shows your choice, press the **START** pad. The special features will remain in memory after a power failure.

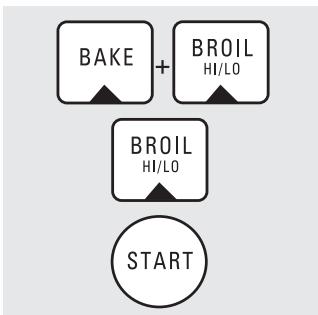


12-Hour Shut-Off

With this feature, should you forget and leave the oven on, the control will automatically turn off the oven after 12 hours during baking functions or after 3 hours during a broil function.

If you wish to turn **OFF** this feature, follow the steps below.

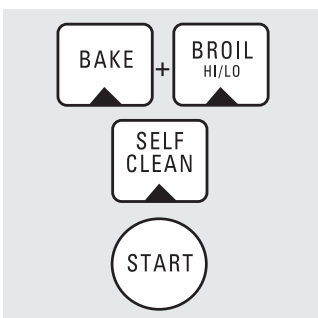
- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.
- 2 Press the **DELAY START** pad. The display will show **12 shdn** (12-hour shutoff). Press the **DELAY START** pad again and the display will show no shdn (no shutoff).
- 3 Press the **START** pad to activate the no shutoff and leave the control set in this special features mode.



Fahrenheit or Celsius Temperature Selection

Your oven control is set to use the Fahrenheit temperature selections but you may change this to use the Celsius selections.

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.
- 2 Press the **BROIL HI/LO** pad. The display will show **F** (Fahrenheit).
- 3 Press the **BROIL HI/LO** pad again. The display will show **C** (Celsius).
- 4 Press the **START** pad.



Control Lockout

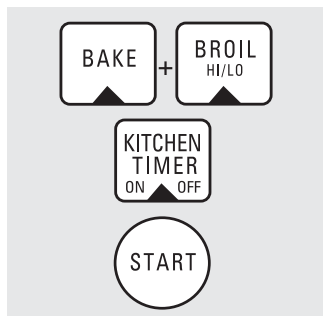
Your control will allow you to lock out the touch pads so they cannot be activated when pressed.

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.
- 2 Press the **SELF CLEAN** pad. The display will show **LOC OFF**.
Press the **SELF CLEAN** pad again. The display will show **LOC ON**.
- 3 Press the **START** pad to activate the control lockout feature and leave the control set in this special features mode.

When this feature is on and the touch pads are pressed the control will beep and the display will show **LOC**.

NOTE: The control lockout mode will not affect the **CLOCK** and **KITCHEN TIMER ON/OFF** touch pads.

Special features of your oven control.



Tones at the End of a Timed Cycle

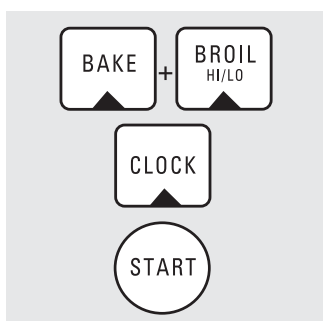
At the end of a timed cycle, 3 short beeps will sound followed by one beep every 6 seconds until the **CLEAR/OFF** pad is pressed. This continual 6-second beep may be canceled.

To cancel the 6-second beep:

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.

- 2 Press the **KITCHEN TIMER ON/OFF** pad. The display shows **CON BEEP** (continual beep). Press the **KITCHEN TIMER ON/OFF** pad again. The display shows **BEEP**. (This cancels the one beep every 6 seconds.)

- 3 Press the **START** pad.



12-Hour, 24-Hour or Clock Blackout

Your control is set to use a 12-hour clock.

If you would prefer to have a 24-hour military time clock or black out the clock display, follow the steps below.

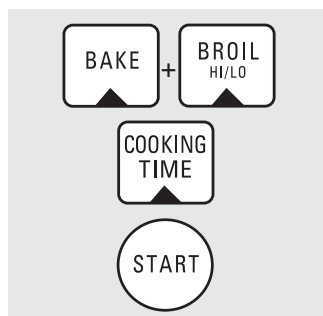
- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.

- 2 Press the **CLOCK** pad once. The display will show **12 hr**. If this is the choice you want, press the **START** pad.

Press the **CLOCK** pad again to change to the 24-hour military time clock. The display will show **24 hr**. If this is the choice you want, press the **START** pad.

Press the **CLOCK** pad again to black out the clock display. The display will show **OFF**. If this is the choice you want, press the **START** pad.

NOTE: If the clock is in the blackout mode you will not be able to use the **Delay Start** function.



Cook and Hold

Your new control has a cook and hold feature that keeps cooked foods warm for up to 3 hours after the cooking function is finished.

This feature can be used only at the end of a timed baking cycle which has an automatic stop.

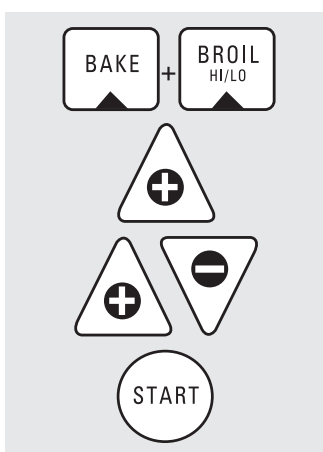
To activate this feature, follow the steps below.

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.

- 2 Press the **COOKING TIME** pad. The display will show **Hld OFF**.

Press the **COOKING TIME** pad again to activate the feature. The display will show **Hld ON**.

- 3 Press the **START** pad to activate the cook and hold feature and leave the control set in this special features mode.



Changing the Speed of the Increase or Decrease Pads

As you use the **INCREASE** or **DECREASE** pads when setting a time or temperature, you may notice the display changes slowly. This special feature allows you to change the speed.

To set the speed you prefer, follow the steps below.

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.

- 2 Press the **INCREASE** pad. The display will show you a set speed between 1 and 5.

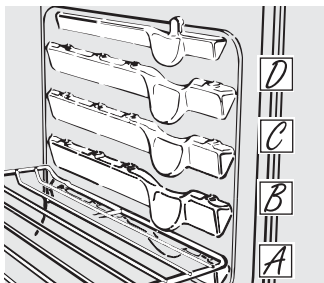
- 3 Press the **INCREASE** pad to increase the speed up to the number 5.

Press the **DECREASE** pad to decrease the speed down to the number 1.

- 4 Press **START** to activate the setting and leave the control set in this special features mode.

Using the oven.

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



The oven has 4 rack positions.

Before you begin...

The racks have stop-locks, so that when placed correctly on the supports, they will stop before coming completely out, and will not tilt.

When placing and removing cookware, pull the rack out until it stops.

To remove a rack, pull it toward you, tilt the front end up and pull it out.

To replace, place the end of the rack (stop-locks) on the support, tilt up the front and push the rack in.



How to Set the Oven for Baking or Roasting

- 1 Press the **BAKE** pad.
- 2 Press the **INCREASE** or **DECREASE** pad to set the oven temperature.

To change the oven temperature during the Bake cycle, press the **BAKE** pad and set the new temperature.

- 3 Press the **START** pad. When the oven starts to heat, the changing temperature will be in the display. The display starts changing once the temperature reaches 100°F.
- 4 Press the **CLEAR/OFF** pad when baking is finished.

Type of Food	Rack Position
Frozen pies (on cookie sheet)	B or C
Angel food cake, bundt or pound cakes	A
Biscuits, muffins, brownies, cookies, cupcakes, layer cakes, pies	B or C
Casseroles	B or C

NOTE: A cooling fan may automatically turn on and off to cool internal parts. This is normal, and the fan may continue to run even after the oven is turned off.

Preheating and Pan Placement

Preheat the oven if the recipe calls for it. Preheating is necessary for good results when baking cakes, cookies, pastry and breads.

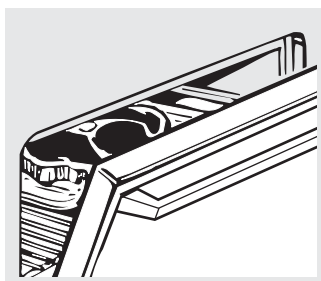
To preheat, set the oven at the correct temperature. The control will beep when the oven is preheated and the display will show your set temperature. This will take approximately 10–15 minutes.

Baking results will be better if baking pans are centered in the oven as much as possible. Pans should not touch each other or the walls of the oven. If you need to use two racks, stagger the pans so one is not directly above the other, and leave approximately 1½" between pans, from the front, back and sides of the wall.

Aluminum Foil

Do not use aluminum foil to line oven bottoms. The foil will trap heat below and upset the performance of the oven. Foil can melt and permanently damage the oven bottom. Damage from improper use of aluminum foil 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.



Leave the door open to the broil stop position. The door stays open by itself, yet the proper temperature is maintained in the oven.

How to Set the Oven for Broiling

- 1 Place the meat or fish on a broiler grid in a broiler pan designed for broiling.
- 2 Follow suggested rack positions in the Broiling Guide.
- 3 Press the **BROIL HI/LO** pad once for HI Broil.
To change to LO Broil, press the **BROIL HI/LO** pad again.
- 4 Press the **START** pad.
- 5 When broiling is finished, press the **CLEAR/OFF** pad.

If your oven is connected to 208 volts, rare steaks may be broiled by preheating the broiler and positioning the oven rack one position higher.

Use **LO Broil** to cook foods such as poultry or thick cuts of meat thoroughly without over-browning them.

Broiling Guide

Food	Quantity and/ or Thickness	Rack Position	First Side Time (min.)	Second Side Time (min.)	Comments
Bacon	1/2 lb. (about 8 thin slices)	C	4½	4½	Arrange in single layer.
Ground Beef Well Done	1 lb. (4 patties) 1/2 to 3/4" thick	C	10	7	Space evenly. Up to 8 patties take about the same time.
Beef Steaks					
Rare	1" thick	C	6	5	Steaks less than 1" thick cook through before browning. Pan frying is recommended. Slash fat.
Medium	1 to 1½ lbs.	C	8	6	
Well Done		C	12	11	
Rare	1½" thick	C	10	7-8	
Medium	2 to 2½ lbs.	C	15	14-16	
Well Done		C	25	20-25	
Chicken	1 whole 2 to 2½ lbs., split lengthwise	A	35	10-15	Reduce time about 5 to 10 minutes per side for cut-up chicken. Brush each side with melted butter. Broil skin-side-down first.
Lobster Tails	2-4 6 to 8 oz. each	B	13-16	Do not turn over.	Cut through back of shell. Spread open. Brush with melted butter before broiling and after half of broiling time.
Fish Fillets	1/4 to 1/2" thick	C	5	5	Handle and turn very carefully. Brush with lemon butter before and during cooking, if desired. Preheat broiler to increase browning.
Ham Slices (precooked)	1" thick	B	8	8	Increase time 5 to 10 minutes per side for 1½" thick or home-cured ham.
Pork Chops Well Done	2 (1/2" thick) 2 (1" thick) about 1 lb.	C B	10 13	10 13	Slash fat.

Using the clock and timer.



Make sure the clock is set to the correct time of day.

To Set the Clock

The clock must be set to the correct time of day for the automatic oven timing functions to work properly. The time of day cannot be changed during a timed baking or self-cleaning cycle.

- 1 Press the **CLOCK** pad.
- 2 Press the **INCREASE** or **DECREASE** pads.
- 3 Press the **START** pad.



The timer is a minute timer only. The timer does not control oven operations. The maximum setting on the timer is 9 hours and 59 minutes.

To Set the Timer

- 1 Press the **KITCHEN TIMER ON/OFF** pad.
- 2 Press the **INCREASE** or **DECREASE** pads until the amount of time you want shows in the display.

If you make a mistake press the **KITCHEN TIMER ON/OFF** pad and begin again.

- 3 Press the **START** pad.

- 4 When the timer reaches **:00**, the control will beep 3 times followed by one beep every 6 seconds until the **KITCHEN TIMER ON/OFF** pad is pressed.

The 6-second tone can be canceled by following the steps in the *Special features of your oven control* section under *Tones at the End of a Timed Cycle*.

To Reset the Timer

If the display is still showing the time remaining, you may change it by pressing the **KITCHEN TIMER ON/OFF** pad, then press the **INCREASE** or **DECREASE** pads until the time you want appears in the display.

If the remaining time is not in the display (clock, delay start or cooking time are in the display), recall the remaining time by pressing the **KITCHEN TIMER ON/OFF** pad and then pressing the **INCREASE** or **DECREASE** pads to enter the new time you want.

To Cancel the Timer

Press the **KITCHEN TIMER ON/OFF** pad twice.

Power Outage

After a power outage, when power is restored the display will flash and time shown will no longer be correct—for example, after a 5-minute power interruption the clock will be 5 minutes slow.

The display flashes until the clock is reset. All other functions that were in operation when the power went out will have to be programmed again.

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

The low temperature zone of this range (between 170°F and 200°F) is available to keep hot cooked foods warm. Food kept in the oven longer than 2 hours at these low temperatures may spoil.



How to Set an Immediate Start and Automatic Stop

The oven will turn on immediately and cook for a selected length of time. At the end of the cooking time the oven will turn off automatically.

- 1 Press the **BAKE** pad.
- 2 Using the **INCREASE** or **DECREASE** pads, enter the desired temperature.
- 3 Press the **COOKING TIME** pad.

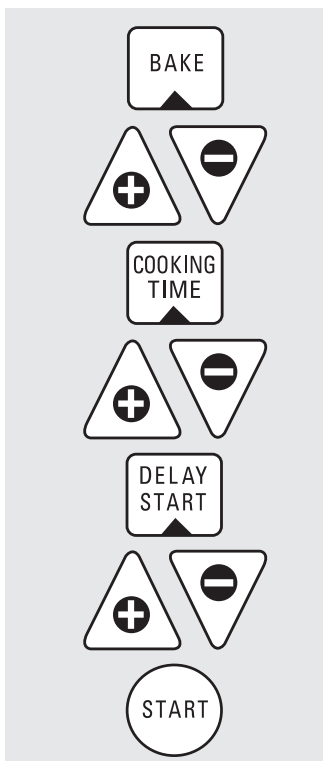
NOTE: If your recipe requires preheating, you may need to add additional time to the length of the cooking time.

- 4 Using the **INCREASE** or **DECREASE** pads, enter the desired baking time. The oven temperature and the cooking time that you entered will be displayed.
- 5 Press the **START** pad.

The display shows the oven temperature that you set and the cooking time countdown. The display starts changing once the temperature reaches 100°F.

The oven will continue to cook for the programmed amount of time, then shut off automatically.

Press the **CLEAR/OFF** pad to clear the display.



How to Set a Delayed Start and Automatic Stop

You can set the oven control to delay-start the oven, cook for a specific length of time and then turn off automatically.

Make sure the clock shows the correct time of day.

- 1 Press the **BAKE** pad.
- 2 Using the **INCREASE** or **DECREASE** pads, enter the desired temperature.
- 3 Press the **COOKING TIME** pad.

NOTE: If your recipe requires preheating, you may need to add additional time to the length of the cooking time.

- 4 Using the **INCREASE** or **DECREASE** pads, enter the desired baking time.
- 5 Press the **DELAY START** pad.
- 6 Using the **INCREASE** or **DECREASE** pads, enter the time of day you want the oven to turn on and start cooking.

- 7 Press the **START** pad.

NOTE: An attention tone will sound if you are using timed baking and do not press the **START** pad after entering the baking temperature.

If you would like to check the times you have set, press the **DELAY START** pad to check the start time you have set or press the **COOKING TIME** pad to check the length of cooking time you have set.

When the oven turns on at the time of day you have set, the display will show the changing temperature (starting at 100°F) and the cooking time countdown.

At the end of timed baking, the oven will turn off. The end of cycle tone will sound.

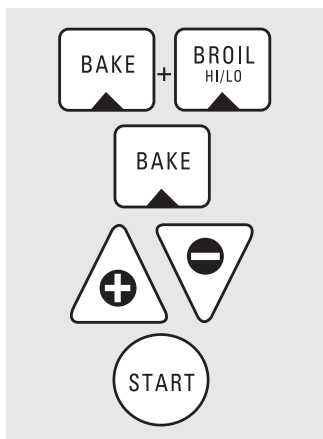
Press the **CLEAR/OFF** pad to clear the display.

Adjust the oven thermostat—Do it yourself!

You may find that your new oven cooks differently than the one it replaced. Use your new oven for a few weeks to become more familiar with it. If you still think your new oven is too hot or too cold, you can adjust the thermostat yourself.

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.

NOTE: This adjustment will not affect the broiling or the self-cleaning temperatures. The adjustment will be retained in memory after a power failure.



To Adjust the Thermostat

- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.
- 2 Press the **BAKE** pad. A two digit number shows in the display.
- 3 The oven temperature can be adjusted up to (+) 35°F hotter or (-) 35°F cooler.
Press the **INCREASE** pad to increase the temperature in 1 degree increments.
Press the **DECREASE** pad to decrease the temperature in 1 degree increments.
- 4 When you have made the adjustment, press the **START** pad to go back to the time of day display. Use your oven as you would normally.

The type of margarine will affect baking performance!

Most recipes for baking have been developed using high fat products such as butter or margarine (80% fat). If you decrease the fat, the recipe may not give the same results as with a higher fat product.

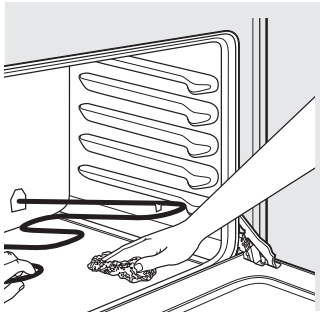
Recipe failure can result if cakes, pies, pastries, cookies or candies are made with low fat spreads. The lower the fat content of a spread product, the more noticeable these differences become.

Federal standards require products labeled “margarine” to contain at least 80% fat by weight. Low fat spreads, on the other hand, contain less fat and more water. The high moisture content of these spreads affects the texture and flavor of baked goods. For best results with your old favorite recipes, use margarine, butter or stick spreads containing at least 70% vegetable oil.

Using the self-cleaning oven.

The oven door must be closed and all controls must be set correctly for the cycle to work properly.

⚠ CAUTION: Never place cooking utensils, baking stones, foil, or any other items on the oven floor. Even items rated for high temperature may permanently adhere to oven bottom or cause heat damage to the oven, flooring, or items in storage drawers.



Wipe up heavy soil on the oven bottom. (appearance may vary)

Before a Clean Cycle

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

Remove racks, broiler pan, broiler grid, all cookware and any aluminum foil from the oven.

The shiny, silver-colored oven racks (on some models) can be self-cleaned, but they will darken, lose their luster and become hard to slide.

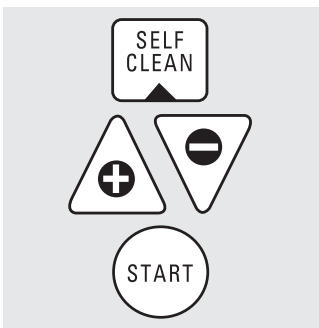
Soil on the front frame of the range and outside the gasket on the door will need to be cleaned by hand. Clean these areas with hot water, soap-filled steel-wool pads or cleansers such as Soft Scrub®. Rinse well with clean water and dry.

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

Wipe up any heavy spillovers on the oven bottom.

Make sure the oven light bulb cover is in place and the oven light is off.

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.



How to Set the Oven for Cleaning

- 1 Press the **SELF CLEAN** pad.
- 2 Using the **INCREASE** or **DECREASE** pads, enter the desired clean time, if a time other than 4 hours is needed.

Clean cycle time is normally 4 hours. You can change the clean time to any time between 3 hours and 5 hours, depending on how dirty your oven is.

- 3 Press the **START** pad.

The door locks automatically. The display will show the clean time remaining. It will not be possible to open the oven door until the temperature drops below the lock temperature and the **LOCKED DOOR** light goes off.

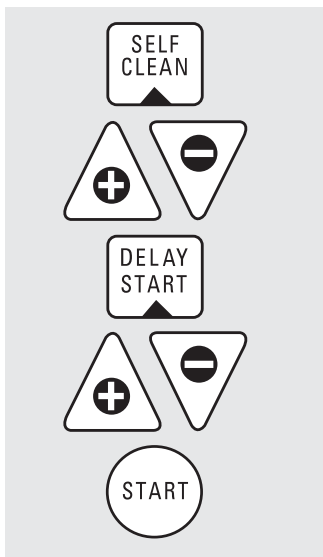
The oven shuts off automatically when the clean cycle is complete.

When the **LOCKED DOOR** light is off, open the door.

- The words **LOCK DOOR** will flash and the oven control will signal if you set the clean cycle and forget to close the oven door.
- To stop a clean cycle, press the **CLEAR/OFF** pad. When the **LOCKED DOOR** light goes off indicating the oven has cooled below the locking temperature, open the door.

Using the self-cleaning oven.

The oven door must be closed and all controls must be set correctly for the cycle to work properly.



How to Delay the Start of Cleaning

Make sure the clock shows the correct time of day.

- 1 Press the **SELF CLEAN** pad.
- 2 Using the **INCREASE** or **DECREASE** pads, enter the desired clean time.
- 3 Press the **DELAY START** pad. The earliest start time you can set will appear in the display.
- 4 Using the **INCREASE** or **DECREASE** pads, enter the time of day you want the clean cycle to start.
- 5 Press the **START** pad.

The door locks automatically. The display will show the start time. It will not be possible to open the oven door until the temperature drops below the lock temperature and the **LOCKED DOOR** light goes off.

The oven shuts off automatically when the clean cycle is complete.

When the **LOCKED DOOR** light is off, open the door.

After a Clean Cycle

You may notice some white ash in the oven. Wipe it up with a damp cloth after the oven cools.

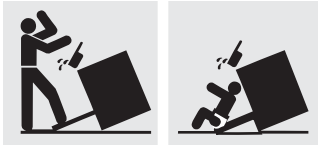
If white spots remain, remove them with a soap-filled steel wool pad and rinse thoroughly with a vinegar and water mixture.

These deposits are usually a salt residue that cannot be removed by the clean cycle.

If the oven is not clean after one clean cycle, repeat the cycle.

- You cannot set the oven for cooking until the oven is cool enough for the door to unlock.
- While the oven is self-cleaning, you can press the **CLOCK** pad to display the time of day. To return to the clean countdown, press the **COOKING TIME** pad.
- If the racks become hard to slide, apply a small amount of vegetable oil or cooking oil to a paper towel and wipe the edges of the oven racks with the paper towel.

Be sure electrical power is 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 cause injury.

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.

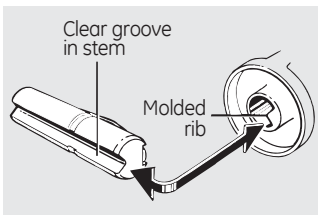
To assure no damage is done to the finish of the product, the safest way to remove the adhesive from packaging tape on new appliances is an application of a household liquid dishwashing detergent. Apply with a soft cloth and allow to soak.

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

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 cleansers on the control panel—they will damage the finish. A 50/50 solution of vinegar and hot water works well.



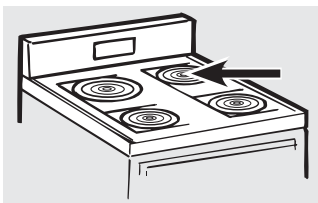
Control Knobs

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 insides of the knobs are dry before replacing.

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



Oven Vent

The oven is vented through an opening under the right rear surface unit.

Never cover the opening with aluminum foil or any other material.

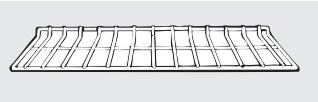
Porcelain Enamel Cooktop

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.

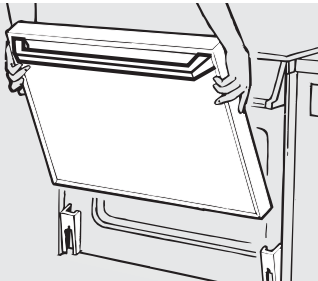
Care and cleaning of the range.



Oven Racks

All oven racks may be cleaned by hand with an abrasive cleaner or steel wool. After cleaning, rinse the racks with clean water and dry with a clean cloth. Gray porcelain-coated oven racks may remain in the oven during the self-cleaning cycle without being damaged. The shiny, silver-colored oven racks may remain in the oven during the self-cleaning cycle, but they will lose their luster and become hard to slide.

It will be necessary to grease all oven rack side edges with a light coating of vegetable oil after cleaning them by hand or in the oven. This will help maintain the ease of sliding the racks in and out of the oven.



Lift the door straight up and off the hinges.

Lift-Off Oven Door

The oven door is removable for easier access to the light bulb.

Do not lift the door by the handle.

To remove the door, open it to the broil stop position. Grasp firmly on each side and lift the door straight up and off the hinges.

Do not place hands between the hinge and the oven door frame.

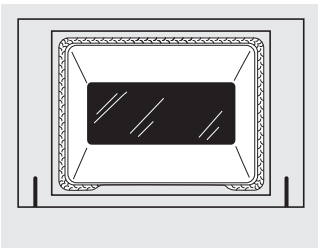
To replace the door, make sure the hinges are in the broil stop position. Position the slots in the bottom of the door squarely over the hinges and slowly lower it over both hinges.

To clean the inside of the door:

- Because the area inside the gasket is cleaned during the self-clean cycle, you do not need to clean this by hand.
- The area outside the gasket and the front frame can be cleaned with a soap-filled steel wool or plastic pad, hot water and detergent. Rinse well with a vinegar and water solution.

To clean the outside of the door:

- Use soap and water to thoroughly clean the top, sides and front of the oven door. Rinse well. You may also use a glass cleaner to clean the glass on the outside of the door. Do not let water drip into the vent openings.
- Spillage of marinades, fruit juices, tomato sauces and basting materials containing acids may cause discoloration and should be wiped up immediately. When surface is cool, clean and rinse.
- Do not use oven cleaners, cleaning powders or harsh abrasives on the outside of the door.

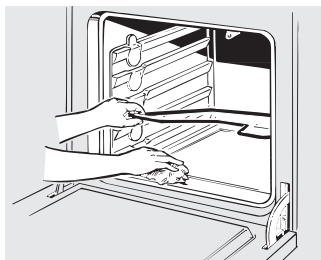


(appearance may vary)

The gasket is designed with a gap at the bottom to allow for proper air circulation.

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.



Oven Heating Elements

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

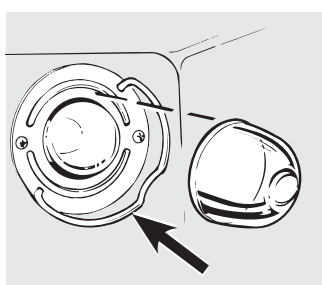
To clean the oven floor, gently lift the bake element. Clean with warm soapy water.

Painted Surfaces

Painted surfaces include the sides 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.



Wire cover holder.

Oven Light Replacement

CAUTION: Before replacing your oven light bulb, disconnect the electrical power to the range at the main fuse or circuit breaker panel.

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.

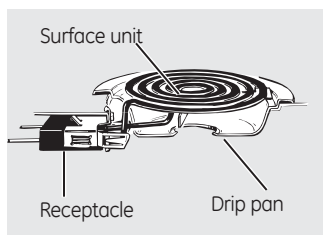
- 2 Replace bulb with a 40-watt appliance bulb.

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.

Care and cleaning of the range.

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 remove a surface unit:

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

Lift the surface unit about 1" above the drip pan and pull it out.

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

Repeated lifting of the surface unit more than 1" above the drip pan can permanently damage the receptacle.

To replace a surface unit:

Replace the drip pan into the recess in the cooktop. Make sure the opening in the pan lines up with the receptacle.

Insert the terminals of the surface unit through the opening in the drip pan and into the receptacle.

Guide the surface unit into place so it rests evenly.

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.

Drip Pans

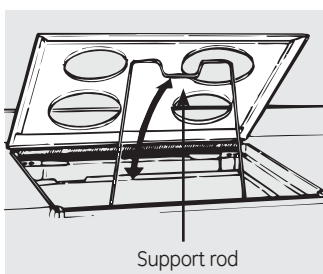
Remove the surface units. Then lift out the drip pans.

For best results, clean the drip pans by hand. Place them in a covered container (or a plastic bag) with 1/4 cup ammonia to loosen the soil. Then scrub with a soap-filled scouring pad if necessary. 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.



Lift-Up Cooktop

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

To make cleaning easier, the entire cooktop may be lifted up and supported in the up position.

Be sure all the surface units are turned off before raising the cooktop. The surface units and drip pans do not need to be removed; however, you may remove one to make raising the cooktop easier. A support rod will hold the cooktop up while you clean underneath it.

After cleaning under the cooktop with hot, soapy water and a clean cloth, lower the cooktop. Be careful not to pinch your fingers.

Be sure all surface units are turned off before raising the cooktop.

Before You Call For Service...



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

Problem	Possible Causes	What To Do
Surface units not functioning properly	The surface units are not plugged in solidly.	<ul style="list-style-type: none"> • With the controls off, check to make sure the surface unit is plugged completely into the receptacle.
	The surface unit controls improperly set.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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.
Cooktop feels hot close to the cooktop.	Large pans hold heat	<ul style="list-style-type: none"> • Choose a pan that matches the size of the surface unit you are using.
	The oven vent is blocked.	<ul style="list-style-type: none"> • Pans on the right rear surface unit block air flow from the oven vent and cause the cooktop to get hot.
Food does not bake or roast properly	Oven controls improperly set.	<ul style="list-style-type: none"> • See the <i>Using the oven</i> section.
	Rack position is incorrect or the rack is not level.	<ul style="list-style-type: none"> • See the <i>Using the oven</i> section.
	Incorrect cookware or cookware of improper size being used.	<ul style="list-style-type: none"> • See the <i>Using the oven</i> section.
	Oven thermostat needs adjustment.	<ul style="list-style-type: none"> • See the <i>Adjust the oven thermostat—Do it yourself!</i> section.
Food does not broil properly	Door not open to the broil stop position as recommended.	<ul style="list-style-type: none"> • See the <i>Using the oven</i> section.
	Oven controls improperly set.	<ul style="list-style-type: none"> • Make sure you press the BROIL HI/LO pad.
	Improper rack position being used.	<ul style="list-style-type: none"> • See the <i>Broiling Guide</i>.
	Food being cooked in a hot pan.	<ul style="list-style-type: none"> • For best results, use a pan designed for broiling. Make sure it is cool.
	Cookware not suited for broiling.	<ul style="list-style-type: none"> • For best results, use a pan designed for broiling.
	In some areas the power (voltage) may be low.	<ul style="list-style-type: none"> • Preheat the broil element for 10 minutes. • Broil for the longest period of time recommended in the Broiling Guide.

Before You Call For Service...

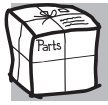


Troubleshooting Tips

Problem	Possible Causes	What To Do
Control signals after entering cooking time or delay start	You forgot to enter a bake temperature or cleaning time.	<ul style="list-style-type: none"> Press the BAKE pad and desired temperature or the SELF CLEAN pad and desired clean time.
Clock and timer do not work	A fuse in your home may be blown or the circuit breaker tripped.	<ul style="list-style-type: none"> Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	<ul style="list-style-type: none"> See the <i>Using the clock and timer</i> section.
Oven light does not work	Light bulb is loose or defective.	<ul style="list-style-type: none"> Tighten or replace the bulb.
	Switch operating light is broken.	<ul style="list-style-type: none"> Call for service.
Oven temperature too hot or too cold	Oven thermostat needs adjustment.	<ul style="list-style-type: none"> See the <i>Adjust the oven thermostat—Do it yourself!</i> section.
Oven will not work	A fuse in your home may be blown or the circuit breaker tripped.	<ul style="list-style-type: none"> Replace the fuse or reset the circuit breaker.
	Oven controls improperly set.	<ul style="list-style-type: none"> See the <i>Using the oven</i> section.
Oven will not self-clean	The oven temperature is too high to set a self-clean operation.	<ul style="list-style-type: none"> Allow the oven to cool to room temperature and reset the controls.
	Oven controls improperly set.	<ul style="list-style-type: none"> See the <i>Using the self-cleaning oven</i> section.
"Crackling" or "popping" sound	This is the sound of the metal heating and cooling during both the cooking and cleaning functions.	<ul style="list-style-type: none"> This is normal.
Excessive smoking	Excessive soil.	<ul style="list-style-type: none"> Press the CLEAR/OFF pad. Open the windows to rid the room of smoke. Wait until the LOCKED DOOR light goes off. Wipe up the excess soil and reset the clean cycle.
Oven door will not open after a clean cycle	Oven too hot.	<ul style="list-style-type: none"> Allow the oven to cool below locking temperature.
Oven not clean after a clean cycle	Oven controls not properly set.	<ul style="list-style-type: none"> See the <i>Using the self-cleaning oven</i> section.
	Oven was heavily soiled.	<ul style="list-style-type: none"> Clean up heavy spillovers before starting the clean cycle. Heavily soiled ovens may need to self-clean again or for a longer period of time.

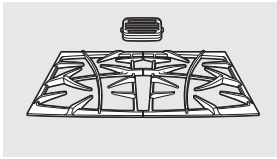
Problem	Possible Causes	What To Do
"LOCK DOOR" flashes in the display	The self-clean cycle has been selected but the door is not closed.	<ul style="list-style-type: none"> • Close the oven door.
LOCKED DOOR light is on when you want to cook	The oven door is locked because the temperature inside the oven has not dropped below the locking temperature.	<ul style="list-style-type: none"> • Press the CLEAR/OFF pad. Allow the oven to cool.
"F— and a number or letter" flash in the display	You have a function error code.	<ul style="list-style-type: none"> • Press the CLEAR/OFF pad. Allow the oven to cool for one hour. Put the oven back into operation.
	If the function code repeats.	<ul style="list-style-type: none"> • Disconnect all power to the range for at least 30 seconds and then reconnect power. If the function error code repeats, call for service.
Display goes blank	A fuse in your home may be blown or the circuit breaker tripped.	<ul style="list-style-type: none"> • Replace the fuse or reset the circuit breaker.
	The clock is in the black-out mode.	<ul style="list-style-type: none"> • See the <i>Special features of your oven control</i> section.
Display flashes	Power failure.	<ul style="list-style-type: none"> • Reset the clock.
Unable to get the display to show "SF"	Oven control pads were not pressed properly.	<ul style="list-style-type: none"> • The BAKE and BROIL HI/LO pads must be pressed at the same time and held for 3 seconds.
Power outage, clock flashes	Power outage or surge.	<ul style="list-style-type: none"> • Reset the clock. If the oven was in use, you must reset it by pressing the CLEAR/OFF pad, setting the clock and resetting any cooking function.
"Burning" or "oily" odor emitting from the vent	This is normal in a new oven and will disappear in time.	<ul style="list-style-type: none"> • To speed the process, set a self-clean cycle for a minimum of 3 hours. See the <i>Using the self-cleaning oven</i> section.
Strong odor	An odor from the insulation around the inside of the oven is normal for the first few times the oven is used.	<ul style="list-style-type: none"> • This is temporary.
Fan noise	A cooling fan may	<ul style="list-style-type: none"> • This is normal. The cooling fan will turn off and on.

Accessories.

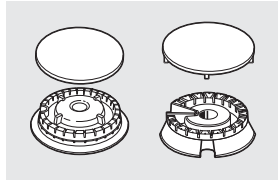


Looking For Something More?(Not all accessories are available for all models.)

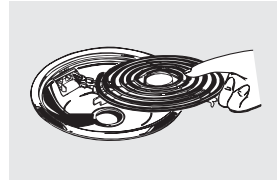
You can find these accessories and many more at GEAppliances.com (U.S.) or www.GEAppliances.ca (Canada), or call **800.626.2002** (U.S.) or **800.661.1616** (Canada) (during normal business hours). Have your model number ready.



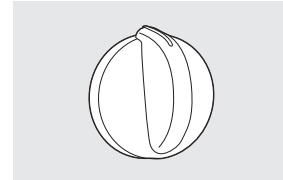
Grates



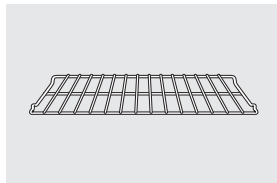
Surface Burner Heads and Caps



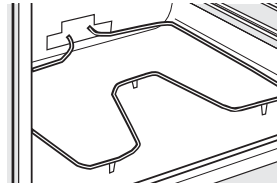
Surface Elements and Drip Pans



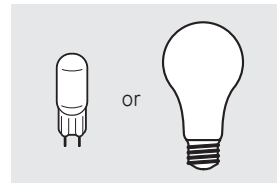
Knobs



Oven Racks



Oven Elements



Light Bulbs

Experience these other great products to keep your kitchen looking great!



Ceramic Cooktop Cleaning Kit:
Includes cleaner, scraper and pad

WX10X117GCS



Ceramic Cooktop Cleaning Wipes

WX10X305



Stainless Steel Appliance Polish Wipes

WX10X10001



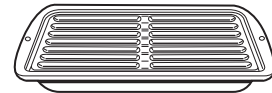
Stainless Steel Appliance Cleaner

PM10X311

Get the most out of your Broiler Pan! (Not for use with Broiler Drawer models.)

Use your pan and grid cover to broil hamburgers, seafood, steaks, vegetables, bacon, chops and so much more! The pan below catches the excess fats and oils.

- Genuine GE Part
- Easy To Clean
- One-Year Warranty



Limited Time Offer! Free Shipping!

When you order your broiler pan **within 30 days** of purchasing your GE cooking product.

Part #	Small WB48X10055	Large* WB48X10056	XL** WB48X10057
Dimensions	8-3/4" W x 1-1/4" H x 13-1/2" D	12-3/4" W x 1-1/4" H x 15-1/4" D	15-1/2" W x 1-1/4" H x 19" D

* The large (standard) broil pan does not fit in 20"/24" ranges.
** The XL pan does not fit in 24" wall ovens, 27" drop-ins or 20"/24" ranges.

To place your order, call 800.626.2002 (U.S.), 800.661.1616 (Canada) or mail this form to:
In the U.S.: GE Parts, P.O. Box 221027, Memphis, TN 38122-1027. In Canada: GE Parts, 1 Factory Lane, Moncton, N.B. E1C 9M3



Broiler Pan Order Form

Quantity _____ Part Number _____

Model Number _____ Serial Number _____ Brand _____ Date of Purchase _____

First Name _____ Last Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ E-Mail _____

Check _____ Money Order _____

GE Electric Range Warranty.



All warranty service provided by our Factory Service Centers, or an authorized Customer Care[®] technician. To schedule service, visit us on-line at GEAppliances.com, or call 800.GE.CARES (800.432.2737). Please have serial number and model number available when calling for service.

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

For The Period Of: GE Will Provide:

One Year

From the date of the original purchase

Any part of the range which fails due to a defect in materials or workmanship. During this **limited one-year warranty**, GE will also provide, **free of charge**, all labor and in-home service to replace the defective part.

What GE Will Not Cover:

- Service trips to your home to teach you how to use the product.
- Improper installation, delivery or maintenance.
- Product damage or failure of the product if it is abused, misused, modified, used for other than the intended purpose, or used commercially.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.
- Damage caused after delivery.
- Product not accessible to provide required service.

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

This 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 Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized GE Service location for service. In Alaska, the warranty 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 warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: General Electric Company. Louisville, KY 40225

Consumer Support.



GE Appliances Website

GEAppliances.com

Have a question or need assistance with your appliance? Try the GE Appliances Website 24 hours a day, any day of the year! For greater convenience and faster service, you can now download Owner's Manuals, order parts or even schedule service on-line.



Schedule Service

GEAppliances.com

Expert GE 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! Or call 800.GE.CARES (800.432.2737) during normal business hours.



Real Life Design Studio

GEAppliances.com

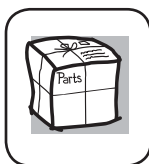
GE supports the Universal Design concept—products, services and environments that can be used by people of all ages, sizes and capabilities. We recognize the need to design for a wide range of physical and mental abilities and impairments. For details of GE's Universal Design applications, including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



Extended Warranties

GEAppliances.com

Purchase a GE extended warranty and learn about special discounts that are available while your warranty is still in effect. You can purchase it on-line anytime, or call 800.626.2224 during normal business hours. GE Consumer Home Services will still be there after your warranty expires.



Parts and Accessories

GEAppliances.com

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 or by phone at 800.626.2002 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.



Contact Us

GEAppliances.com

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

General Manager, Customer Relations
GE Appliances, Appliance Park
Louisville, KY 40225



Register Your Appliance

GEAppliances.com

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.