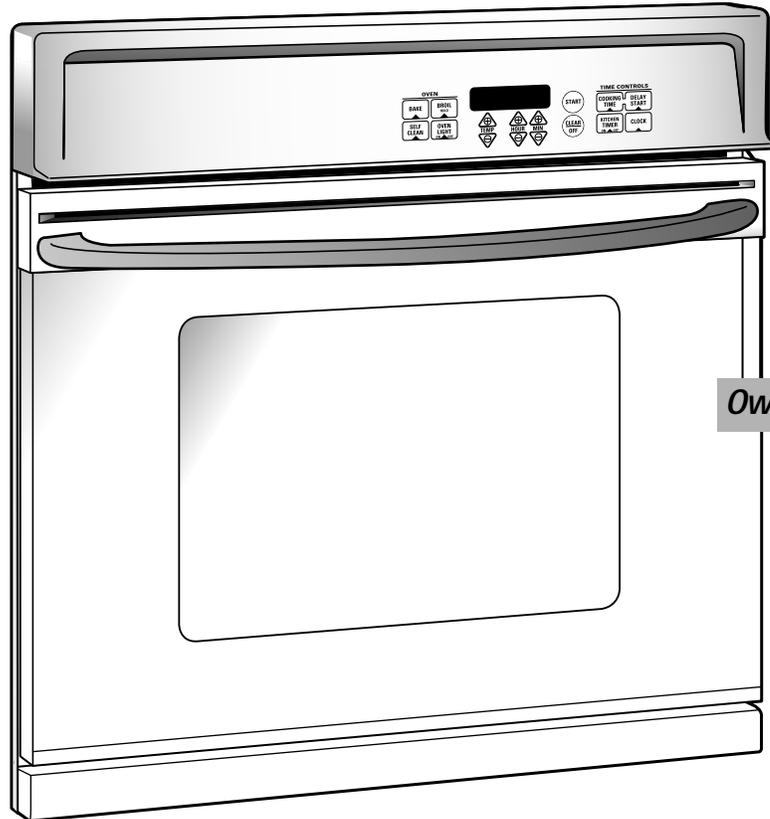




GE Appliances

Electric
Built-In Oven



Owner's Manual

*JKP15
JRP15
JTP15*



Safety Instructions	<p>Safety Information</p> <p>Safety Precautions 3–5</p> <p>Oven 5</p> <p>Self-Cleaning Oven 5</p>
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Congratulations! You Are Now Part of the GE Family.

Welcome to the GE family. We're proud of our quality products and we are committed to providing dependable service. You'll see it in this easy-to-use Owner's Manual and you'll hear it in the friendly voices of our customer service department.

Best of all, you'll experience these values each time you use your oven. That's important, because your new oven will be part of your family for many years. And we hope you will be part of ours for a long time to come.

We thank you for buying GE. We appreciate your purchase, and hope you will continue to rely on us whenever you need quality appliances for your home.

GE & You, A Service Partnership.



IMPORTANT!

Fill out and return the Consumer Product Registration Card that is packed with this product.



FOR YOUR RECORDS

Write the model and serial numbers here:

You can find them on a label on the front of the oven behind the oven door.

Staple sales slip or cancelled check here.

Proof of the original purchase date is needed to obtain service under the warranty.



READ THIS MANUAL

Inside you will find many helpful hints on how to use and maintain your oven properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your oven.

You'll find many answers to common problems in the *Before You Call For Service* section. If you review our chart of *Troubleshooting Tips* first, you may not need to call for service at all.



IF YOU NEED SERVICE

If you do need service, you can relax knowing help is only a phone call away. A list of toll-free customer service numbers is included in the back section of this manual. Or you can always call the GE Answer Center® at 800.626.2000, 24 hours a day, 7 days a week.

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 or explosion, electric shock, or to prevent property damage, personal injury, or loss of life.



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.



SAFETY PRECAUTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

- Use this appliance only for its intended purpose as described in this Owner's Manual.
- Be sure your appliance is properly installed and grounded by a qualified technician in accordance with the provided installation instructions.
- Do not attempt to repair or replace any part of your oven unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Have the installer show you the location of the circuit breaker or fuse. Mark it for easy reference.
- Before performing any service, disconnect the oven 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 sit or stand on any part of the appliance.
- Do not allow anyone to climb, stand or hang on the door. They could damage the oven, or cause severe personal injury.
- Be sure the oven is securely installed in a cabinet that is firmly attached to the house structure. Never allow anyone to climb, sit, stand or hang on the oven door.
- Never leave the oven door open when you are not watching the oven.
- Always keep combustible wall covering, curtains or drapes a safe distance from your oven.
- Always keep dish towels, dish cloths, pot holders and other linens a safe distance from your oven.
- Always keep wooden and plastic utensils and canned food a safe distance away from your oven.
- Teach children not to play with the controls or any other part of the oven.

IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.



⚠ WARNING! SAFETY PRECAUTIONS

- Do not store flammable materials in an oven.
 - **CAUTION:** Items of interest to children should not be stored in cabinets above an oven; children climbing on the oven to reach items could be seriously injured.
 - Never wear loose-fitting or hanging garments while using the appliance. Be careful when reaching for items stored in cabinets over the oven. Flammable material could be ignited if brought in contact with hot surfaces or heating elements and may cause severe burns.
 - 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 heating elements. Do not use a towel or other bulky cloth.
 - For your safety, never use your appliance for warming or heating the room.
 - Do not let cooking grease or other flammable materials accumulate in or near the oven.
 - Do not use water on grease fires. Never pick up a flaming pan. Turn the controls off. Flame in the oven can be smothered completely by closing the oven door and turning the oven off or by using a multi-purpose dry chemical or foam-type fire extinguisher.
 - Never leave jars or cans of fat drippings in or near your oven.
 - Do not store or use combustible materials, gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
 - Stand away from the oven when opening the oven door. Hot air or steam which escapes can cause burns to hands, face and/or eyes.
 - Do not heat unopened food containers. Pressure could build up and the container could burst, causing an injury.
 - Keep the oven vent unobstructed.
 - Keep the oven free from grease buildup.
 - Place the oven shelf in the desired position while the oven is cool. If shelves must be handled when hot, do not let pot holder contact the heating elements.
 - When using cooking or roasting bags in the oven, follow the manufacturer's directions.
 - Do not touch the heating elements or the interior surface of the oven. These surfaces may be hot enough to burn even though they are dark in color. During and after use, do not touch, or let clothing or other flammable materials contact any interior area of the oven; allow sufficient time for cooling first.
- Potentially hot surfaces include oven vent openings, surfaces near the openings, crevices around the oven door, the edges of the window and metal trim parts above the door.
- REMEMBER:** The inside surface of the oven may be hot when the door is opened.

- Pulling out the shelf to the stop-lock is a convenience in lifting heavy foods. It is also a precaution against burns from touching hot surfaces of the door or oven walls.
- Do not use the oven to dry newspapers. If overheated, they can catch on fire.
- Do not use the oven for a storage area. Items stored in an oven can ignite.
- Do not leave paper products, cooking utensils or food in the oven when not in use.
- After broiling, always take the broiler pan out of the oven and clean it. Leftover grease in the broiler pan can catch fire next time you use the pan.
- Clean only parts listed in this Use and Care Manual.
- Do not use aluminum foil to line oven bottoms, except as suggested in this manual. Improper installation of aluminum foil may result in a risk of electric shock or fire.



COOK MEAT AND POULTRY THOROUGHLY...

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.

SELF-CLEANING OVEN

- Do not clean the door gasket. The door gasket is essential for a good seal. Care should be taken not to rub, damage or move the gasket.
- 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. Residue from oven cleaners will damage the inside of the oven when the self-clean cycle is used.
- Before self-cleaning the oven, remove the broiler pan, grid and other cookware.
- Be sure to wipe up excess spillage before starting the self-cleaning operation.
- If the self-cleaning mode malfunctions, turn the oven off and disconnect the power supply. Have it serviced by a qualified technician.

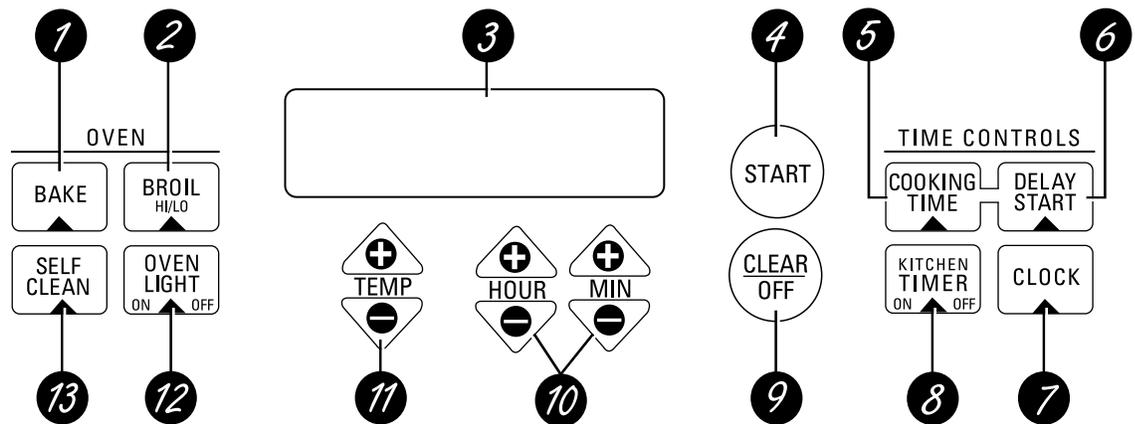


Read and follow this Safety Information carefully.

SAVE THESE INSTRUCTIONS

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, oven temperature, whether the oven is in the bake, broil or self-cleaning mode and the times set for the timer or automatic oven operations.

If "F— and a number or letter" flash in the display and the oven control signals, this indicates a function error code. Press the CLEAR/OFF pad. Allow the oven to cool for one hour. Put the oven back into operation. If the function error code repeats, disconnect the power to the oven and call for service.

If your oven was set for a timed oven operation and a power outage occurred, the clock and all programmed functions must be reset.

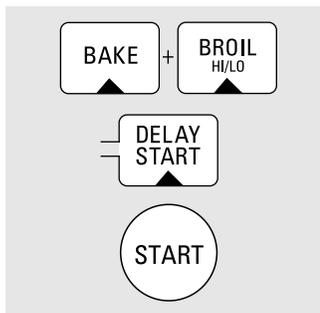
The time of day will flash in the display when there has been a power outage.
- 4** **START Pad**
Must be pressed to start any cooking or cleaning function.
- 5** **COOKING TIME Pad**
Press this pad and then press the number pads to set the amount of time you want your food to cook. The oven will shut off when the cooking time has run out.
- 6** **DELAY START Pad**
Use along with **COOKING TIME** or **SELF CLEAN** pads to set the oven to start and stop automatically at a time you set.
- 7** **CLOCK Pad**
Press this pad before setting the clock.
- 8** **KITCHEN TIMER ON/OFF Pad**
Press this pad to select the timer feature.
- 9** **CLEAR/OFF Pad**
Press this pad to cancel **ALL** oven operations except the clock and timer.
- 10** **HOUR and MIN + and - Pads**
Press these pads to set times up to 9 hours and 59 minutes—for example, the time of day on the clock, the timer, the starting and length of cooking time for timed bake and the starting and length of cleaning time for self-clean.
- 11** **TEMP + and - Pads**
Press these pads to set the cooking temperature you want to use.
- 12** **OVEN LIGHT ON/OFF Pad**
Press this pad to turn the oven light on or off.
- 13** **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

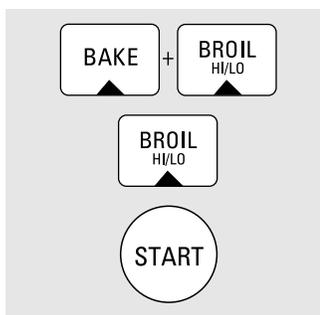
With this feature, should you forget and leave the oven on, the control will automatically turn off the oven after 12 hours during baking functions or after 3 hours during a broil function.

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 shut-off). Press the **DELAY START** pad again and the display will show **no shdn** (no shut-off).

3 Press the **START** pad to activate the no shut-off and leave the control set in this special features mode.



Fahrenheit or Centigrade Temperature Selection

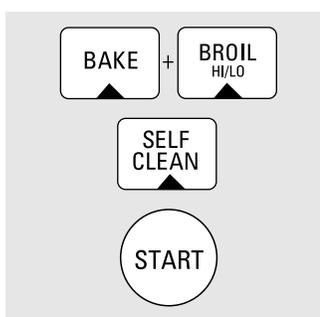
Your oven control is set to use the Fahrenheit temperature selections but you may change this to use the Centigrade selections.

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** (Centigrade).

4 Press the **START** pad.



Control Lockout

Your control will allow you to lock down 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**.

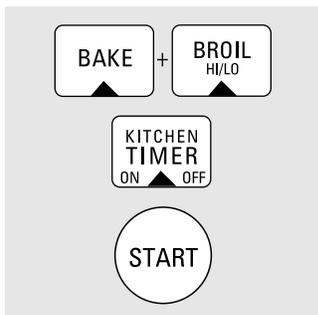
Press the **SELF CLEAN** pad again. The display will show **LOC ON**.

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**, **KITCHEN TIMER ON/OFF** and **OVEN LIGHT ON/OFF** touch pads.

Special features of your oven control.



Tones at the End of a Timed Cycle

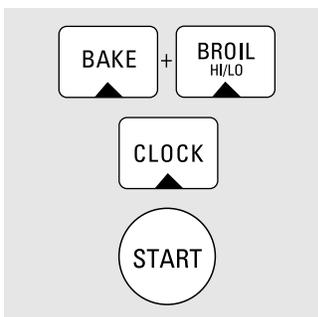
At the end of a timed cycle, 3 short beeps will sound followed by one beep every 6 seconds until the CLEAR/OFF pad is pressed. This continuous 6 second beep may be canceled.

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** (continuous 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 Black-Out

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.

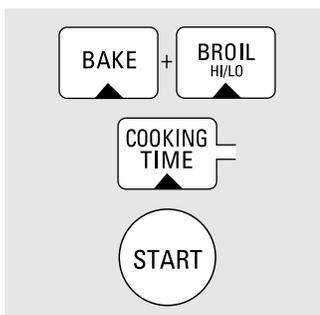
- 1 Press the **BAKE** and **BROIL HI/LO** pads at the same time for 3 seconds until the display shows **SF**.

- 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 black-out mode you will not be able to use the Delay Start function.

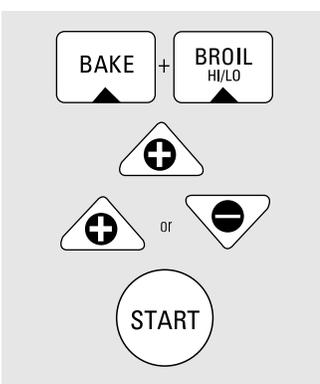


Cook and Hold

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.

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 **Hid OFF**.
Press the **COOKING TIME** pad again to activate the feature. The display will show **Hid ON**.
- 3 Press the **START** pad to activate the cook and hold feature and leave the control set in this special features mode.



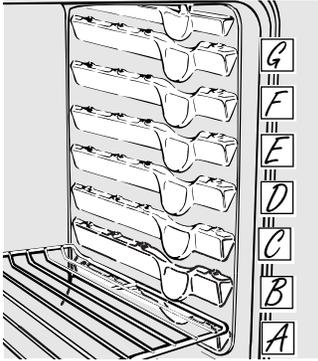
Changing the Speed of the + or – Pads

As you use the + or – 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 + pad. The display will show you a set speed between 1 and 5.
- 3 Press the + pad to increase the speed up to the number 5.
Press the – 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 shelves in the desired position before you turn the oven on.



30" ovens (shown) have 7 shelf positions. 27" ovens have 4 shelf positions.

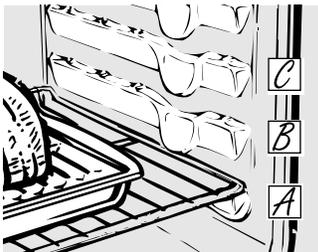
Before you begin...

The shelves 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 shelf out to the bump on the shelf support.

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

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



How to Set the Oven for Baking or Roasting

- 1 Press the **BAKE** pad.
- 2 Press the **TEMP +** or **-** pads to set the desired temperature.
- 3 Press the **START** pad.
- 4 Check food for doneness at minimum time on recipe. Cook longer if necessary.
- 5 Press the **CLEAR/OFF** pad when cooking is complete.

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.

Type of Food	Oven Shelf Positions	
	24" & 27"	30"
Frozen pies (on cookie sheet)	B or C	C or D
Angel food cake, bundt or pound cakes	A	B
Biscuits, muffins, brownies, cookies, cupcakes, layer cakes, pies	B or C	C or D
Casseroles	B or C	C or D

Preheating and Pan Placement

Preheat the oven if the recipe calls for it. To preheat, set the oven at the correct temperature. Preheating is necessary for good results when baking cakes, cookies, pastry and breads.

For ovens without a preheat indicator light or tone, preheat 10 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 shelves, 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.



Cut slits in the foil just like the grid.

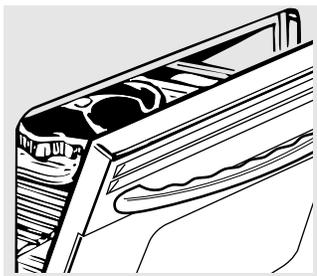
Aluminum Foil

You can use aluminum foil to line the broiler pan and broiler grid. However, you must mold the foil tightly to the grid and cut slits in it just like the grid.

Aluminum foil may also be used to catch a spillover.

Never entirely cover a shelf with aluminum foil. This will disturb the heat circulation and result in poor baking.

A smaller sheet of foil may be used to catch a spillover by placing it on a lower shelf several inches below the food.



How to Set the Oven for Broiling

- 1 Place the meat or fish on the broiler grid in the broiler pan.
- 2 Follow suggested shelf 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 shelf one position higher.

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

Broiling Guide

Food	Quantity and/or Thickness	24" & 27" Ovens Shelf Position	24" & 27" Ovens First Side Time (min.)	24" & 27" Ovens Second Side Time (min.)	30" Ovens Shelf Position	30" Ovens First Side Time (min.)	30" Ovens Second Side Time (min.)	Comments
Ground Beef Well Done	1 lb. (4 patties) 1/2 to 3/4" thick	C	10	7	E E	10 10	7 9	Space evenly. Up to 8 patties take about the same time.
Beef Steaks								
Rare	1" thick	C	6	5	E	8	6	Steaks less than 1" thick cook through before browning.
Medium	1 to 1½ lbs.	C	8	6	E	10	8	
Well Done		C	12	11	E	12	10	Pan frying is recommended. Slash fat.
Rare	1½" thick	C	10	7-8	E	10	8	
Medium	2 to 2½ lbs.	C	15	14-16	E	15	14-16	
Well Done		C	25	20-25	E	25	20-25	
Chicken	1 whole 2 to 2½ lbs., split lengthwise	A	35	10-15	C	25	10	Reduce time about 5 to 10 minutes per side for cut-up chicken. Brush each side with melted butter. Broil skin-side-down first.
Loyster Tails	2-4 6 to 8 oz. each	B	13-16	Do not turn over.	C	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	E	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	D	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	E D	10 15	10 15	Slash fat.
Lamb Chops								
Medium	2 (1" thick) about 10 to 12 oz.	C	10	9	E	10	9	Slash fat.
Well Done		C	12	10	E	12	10	
Medium	2 (1½" thick) about 1 lb.	C	14	12	E	14	12	
Well Done		B	17	12-14	E	17	12-14	

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 **HOUR** and **MIN +** or **-** pads to set the time of day.
- 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 **HOUR** and **MIN +** or **-** pads until the amount of time you want shows in the display.

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

- 3 Press the **START** pad.

After pressing the **START** pad, **SET** disappears; this tells you the time is counting down, although the display does not change until one minute has passed.

- 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 **HOUR** and **MIN +** or **-** pads until the time you want appears in the display.

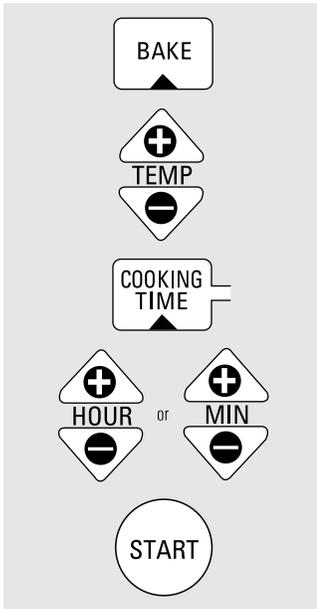
If the remaining time is not in the display (clock, delay start or cooking time are in the display), recall the remaining time by pressing the **KITCHEN TIMER ON/OFF** pad and then pressing the **HOUR** and **MIN +** or **-** pads to enter the new time you want.

To Cancel the Timer

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

Using the timed baking and roasting features.

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.



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.

Make sure the clock shows the correct time of day.

- 1 Press the **BAKE** pad.
- 2 Using the **TEMP +** or **-** 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 **HOUR** and **MIN +** or **-** pads, enter the desired baking time.

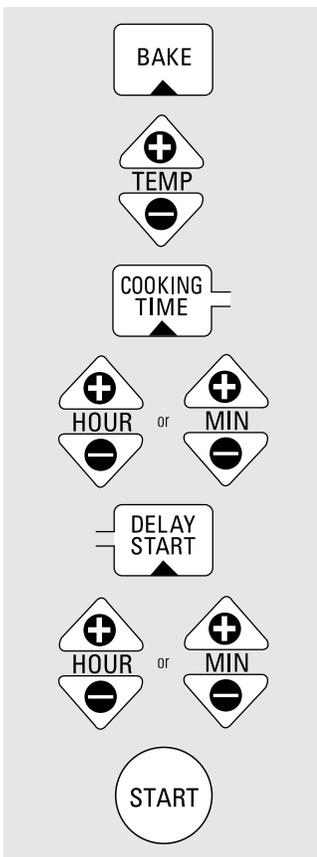
The oven temperature and the cooking time that you entered will be displayed.

- 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 **TEMP +** or **-** 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 **HOUR** and **MIN +** or **-** pads, enter the desired baking time.
- 5 Press the **DELAY START** pad.
- 6 Using the **HOUR** and **MIN +** or **-** 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.

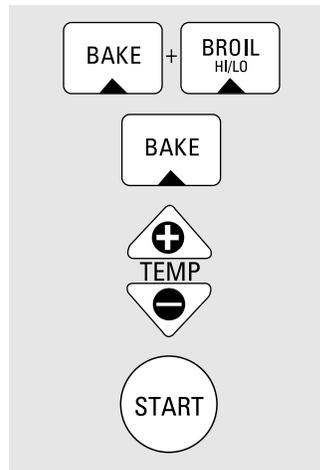
Press the **CLEAR/OFF** pad to clear the display.

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. Tap the **TEMP +** pad to increase the temperature in 1 degree increments. Tap the **TEMP -** 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!

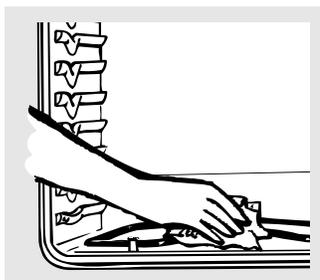
Most recipes for baking have been developed using high fat products such as butter or margarine (80% fat). If you decrease the fat, the recipe may not give the same results as with a higher fat product.

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 affect 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.



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

Before a Clean Cycle

The oven must be cool in order to set the self-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 the broiler pan, broiler grid, all cookware and any aluminum foil from the oven.

The oven shelves can be self-cleaned, but they will darken, lose their luster and become hard to slide.

Do not use abrasives or oven cleaners. Clean the top, sides and outside of the oven door with soap and water.

Make sure the oven light bulb cover (on some models) 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 oven. Move birds to another well ventilated room.

How to Set the Oven for Cleaning

- 1 Press the **SELF CLEAN** pad.
- 2 Using the **HOUR** and **MIN +** or **-** 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.

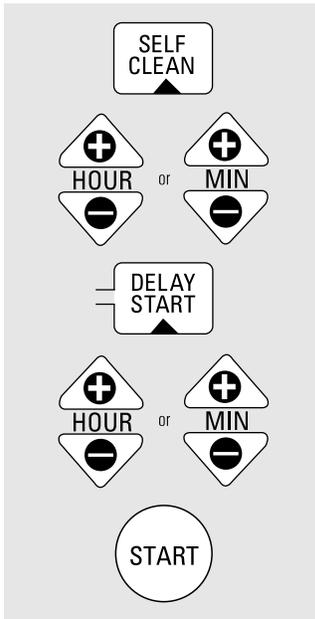
The door locks automatically. The display will show the clean time remaining. It will not be possible to open the oven door until the temperature drops below the lock temperature and the **LOCKED DOOR** light goes off.

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

- 1 Press the **SELF CLEAN** pad.
- 2 Using the **HOUR** and **MIN +** or **-** pads, enter the desired clean time.
- 3 Press the **DELAY START** pad.
- 4 Using the **HOUR** and **MIN +** or **-** 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.

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.
- If the shelves become hard to slide, wipe the shelf supports with cooking oil.

Care and cleaning of the oven.

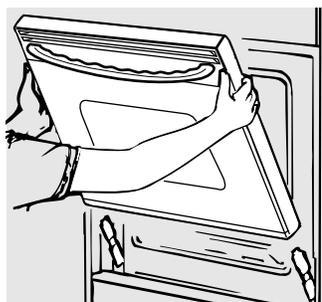
Be sure electrical power is off and all surfaces are cool before cleaning any part of the oven.

How to Remove Packaging Tape

To assure no damage is done to the finish of the product, the safest way to remove the adhesive left from packaging tape on new appliances is an application of a household liquid dishwashing detergent, mineral oil or cooking oil.

Apply with a soft cloth and allow to soak. Wipe dry and then apply an appliance polish to thoroughly clean and protect the surface.

NOTE: The plastic tape must be removed from all chrome trim. It cannot be removed if it is baked on.



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.

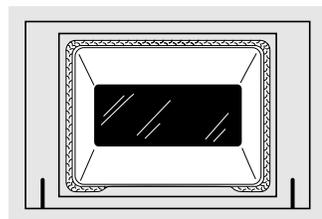
To replace the door, make sure the hinges are in the broil stop position. Position the slots in the bottom of the door squarely over the hinges and slowly lower it over both hinges.

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.



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

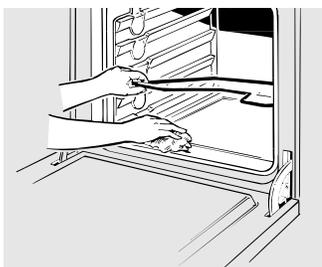
Do not rub or clean the door gasket—it has an extremely low resistance to abrasion.

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.

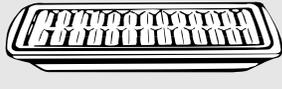
Oven Heating Elements

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.



Care and cleaning of the oven.



After broiling, remove the broiler pan from the oven.

Broiler Pan & Grid

Do not clean the broiler pan or grid in a self-cleaning oven.

After broiling, remove the broiler pan from the oven. Remove the grid from the pan. Carefully pour out the grease from the pan into a proper container.

Wash and rinse the broiler pan and grid in hot water with a soap-filled or plastic scouring pad.

If food has burned on, sprinkle the grid with detergent while hot and cover with wet paper towels or a dishcloth. Soaking the pan will remove burned-on foods.

Both the broiler pan and grid may be cleaned with a commercial oven cleaner.

Both the broiler pan and grid can also be cleaned in a dishwasher.

Do not store a soiled broiler pan and grid anywhere in the oven.

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.

Painted Surfaces

Clean with soap and water or a vinegar and water solution.

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



Oven Shelves

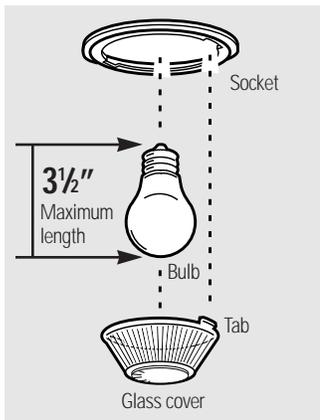
Clean the oven shelves with an abrasive cleanser or steel wool. After cleaning, rinse the shelves with clean water and dry with a clean cloth.

NOTE: The oven shelves may be cleaned in the self-cleaning oven. However, the shelves will darken in color, lose their luster and become hard to slide if cleaned during the self-cleaning cycle. You can wipe the shelf supports with cooking oil after self-cleaning to make the shelves slide more easily.

Glass Surfaces

To clean the outside glass finish, use a glass cleaner. Rinse and polish with a dry cloth.

Do not allow the water or cleaner to run down inside the oven door while cleaning.



Oven Light Bulb (on some models)

NOTE: The glass cover (on some models) should be removed only when cold. Wearing latex gloves may offer a better grip.

Before replacing the bulb, disconnect electrical power to the oven at the main fuse or circuit breaker panel. Let the bulb cool completely before removing it. For your safety, do not touch a hot bulb with a damp cloth. If you do, the bulb will break.

To remove:

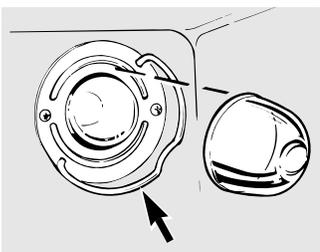
Turn the glass cover counterclockwise 1/4 turn until the tabs of the glass cover clears the groove of the socket. Remove the bulb.

To replace:

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

NOTE:

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



Wire cover holder

Oven Light Bulb (on some models)

CAUTION: Before replacing your oven light bulb, disconnect the electrical power to the oven 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 oven.

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
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.
	Food does not bake or roast properly	<ul style="list-style-type: none"> Oven controls improperly set. • See the <i>Using the oven</i> section. Shelf position is incorrect or the shelf is not level. • See the <i>Using the oven</i> section. Incorrect cookware or cookware of improper size being used. • See the <i>Using the oven</i> section. Oven thermostat needs adjustment. • 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 shelf 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"> Use the broiling pan and grid that came with your oven. Make sure it is cool.
	Cookware not suited for broiling.	<ul style="list-style-type: none"> Use the broiling pan and grid that came with your oven.
	Aluminum foil used on the the broiling pan and grid has not been fitted properly and slit as recommended.	<ul style="list-style-type: none"> See the <i>Using the oven</i> section.
	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 <i>Broiling Guide</i>.
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.
	Pad operating light is broken.	<ul style="list-style-type: none"> Call for service.

Problem	Possible Causes	What To Do
<i>Oven temperature too hot or too cold</i>	Oven thermostat needs adjustment.	<ul style="list-style-type: none"> • See the <i>Adjust the oven thermostat—Do it yourself!</i> section.
<i>Oven will not work</i>	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.
<i>Oven will not self-clean</i>	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.
<i>“Crackling” or “popping” sound</i>	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.
<i>Excessive smoking during clean cycle</i>	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.
<i>Oven door will not open after a clean cycle</i>	Oven too hot.	<ul style="list-style-type: none"> • Allow the oven to cool below locking temperature.
<i>Oven not clean after a clean cycle</i>	Oven controls improperly 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.
<i>“LOCK DOOR” flashes in the display</i>	The self-clean cycle has been selected but the door is not closed.	<ul style="list-style-type: none"> • Close the oven door.
<i>LOCKED DOOR light is on when you want to cook</i>	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.

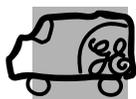
Before You Call For Service...



Troubleshooting Tips

Problem	Possible Causes	What To Do
"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 oven 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 automatically turn on and off to cool internal parts.	<ul style="list-style-type: none"> • This is normal. The cooling fan will turn off and on.

GE Built-In Electric Oven Warranty



All warranty service provided by our Factory Service Centers or an authorized Customer Care® technician. For service, call 800-GE-CARES.

For The Period Of: **GE Will Replace, At No Charge To You:**

One Year
From the date of the original purchase

Any part of the oven which fails due to a defect in materials or workmanship. During this **full 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.
- Replacement of house fuses or resetting of circuit breakers.
- Improper installation.
- Damage to the product caused by accident, fire, floods or acts of God.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Incidental or consequential damage to personal property caused by possible defects with this appliance.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. 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

Safety Instructions

Operating Instructions

Care and Cleaning

Troubleshooting Tips

Customer Service

Service Telephone Numbers.



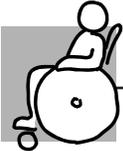
GE Answer Center® 800.626.2000

The GE Answer Center® is open 24 hours a day, 7 days a week.



In-Home Repair Service 800-GE-CARES (800-432-2737)

Expert GE repair service is only a phone call away.



Special Needs Service 800.626.2000

800-TDD-GEAC (800-833-4322)

GE offers, free of charge, a brochure to assist in planning a barrier-free kitchen for persons with limited mobility.



Service Contracts 800-626-2224

Purchase a GE service contract while your warranty is still in effect and you'll receive a substantial discount. GE Consumer Service will still be there after your warranty expires.



Parts and Accessories 800-626-2002

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted).

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.



Service Satisfaction

If you are not satisfied with the service you receive from GE:

First, contact the people who serviced your appliance.

Next, if you are still not pleased, write all the details—including your phone number—to:

Manager, Consumer Relations
GE Appliances
Appliance Park
Louisville, KY 40225

Finally, if your problem is still not resolved, write:

Major Appliance Consumer Action Program
20 North Wacker Drive
Chicago, IL 60606