



Precision Touch Control 800 Electric Slide-In Smoothtop



Range

Use & Care Guide

Table of Contents



Safety 1-3



Surface Cooking 4-7

Surface Controls
Smoothtop Surface



Oven Cooking 8-18

Baking
Cook & Hold
Delay Cook & Hold
Keep Warm
Broiling
Sabbath Mode
Oven Racks



Care & Cleaning 19-22

Self-Clean Oven
Cleaning Procedures



Maintenance 23-24

Oven Window
Oven Light



Troubleshooting 25-26



Warranty & Service 27

Installer: Please leave this guide with this appliance.

Consumer: Please read and keep this guide for future reference. Keep sales receipt and/or canceled check as proof of purchase.

Model Number _____

Serial Number _____

Date of Purchase _____

If you have questions, call:

Maytag Customer Assistance

1-800-688-9900 USA

1-800-688-2002 Canada

1-800-688-2080 (U.S. TTY for hearing or speech impaired)

(Mon.-Fri., 8 am-8 pm Eastern Time)

Internet: <http://www.maytag.com>

In our continuing effort to improve the quality and performance of our cooking products, it may be necessary to make changes to the appliance without revising this guide.

For service information, see page 27.

replace any part of your appliance unless it is specifically recommended in this guide. All other servicing should be referred to a qualified servicer.

Always disconnect power to appliance before servicing.

WARNING

- **ALL RANGES CAN TIP AND CAUSE INJURIES TO PERSONS**
- **INSTALL ANTI-TIP DEVICE PACKED WITH RANGE**
- **FOLLOW ALL INSTALLATION INSTRUCTIONS**



WARNING: To reduce risk of tipping of the appliance from abnormal usage or by excessive loading of the oven door, the appliance must be secured by a properly installed anti-tip device.

Important Safety Instructions

Warning and Important Safety Instructions appearing in this guide are not meant to cover all possible conditions and situations that may occur. Common sense, caution, and care must be exercised when installing, maintaining, or operating the appliance.

Always contact the manufacturer about problems or conditions you do not understand.

Recognize Safety Symbols, Words, Labels

WARNING

WARNING – Hazards or unsafe practices which **COULD** result in severe personal injury or death.

CAUTION

CAUTION – Hazards or unsafe practices which **COULD** result in minor personal injury.

Read and follow all instructions before using this appliance to prevent the potential risk of fire, electric shock, personal injury or damage to the appliance as a result of improper usage of the appliance. Use appliance only for its intended purpose as described in this guide.

To ensure proper and safe operation: Appliance must be properly installed and grounded by a qualified technician. Do not attempt to adjust, repair, service, or

To check if device is properly installed, look underneath range with a flashlight to make sure one of the rear leveling legs is properly engaged in the bracket slot. The anti-tip device secures the rear leveling leg to the floor when properly engaged. You should check this **anytime** the range has been moved.

To Prevent Fire or Smoke Damage

Be sure all packing materials are removed from the appliance before operating it.

Keep area around appliance clear and free from combustible materials. Flammable materials should not be stored in an oven.

Many plastics are vulnerable to heat. Keep plastics away from parts of the appliance that may become warm or hot.

To prevent grease fires, do not let cooking grease or other flammable materials accumulate in or near the appliance.

In Case of Fire

Use dry chemical or foam-type extinguisher or baking soda to smother fire or flame. Never use water on a grease fire.

1. Turn off appliance to avoid spreading the flame.
2. **NEVER** pick up or move a flaming pan.
3. Smother fire or flame by closing the oven door.

Turn off ventilating hood to avoid spreading the flame. Extinguish flame then turn on hood to remove smoke and odor.



Important Safety Instructions

Child Safety

CAUTION

NEVER store items of interest to children in cabinets above an appliance. Children climbing on the appliance or on the appliance door to reach items could be seriously injured.

NEVER leave children alone or unsupervised near the appliance when it is in use or is still hot. Children should never be allowed to sit or stand on any part of the appliance as they could be injured or burned.

Children must be taught that the appliance and utensils in it can be hot. Let hot utensils cool in a safe place, out of reach of small children. Children should be taught that an appliance is not a toy. Children should not be allowed to play with controls or other parts of the appliance.

About Your Appliance

CAUTION

NEVER use an appliance as a step to reach cabinets. Misuse of appliance door, such as stepping, leaning or sitting on the door, may result in possible tipping of the appliance, breakage of door, and serious injuries.

To prevent potential hazard to the user and damage to the appliance, do not use appliance as a space heater to heat or warm a room. Also, do not use the oven as a storage area for food or cooking utensils.

Do not obstruct the flow of air by blocking the oven vent. The oven vent is located at the rear of the cooking surface.

DO NOT TOUCH HEATING ELEMENTS OR INTERIOR SURFACES OF OVEN. Heating elements may be hot even though they are dark in color. Interior surfaces of any oven become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials contact heating elements or interior surfaces of oven until they have had sufficient time to cool. Other surfaces of the appliance may become hot enough to cause burns – among these surfaces are: oven vent opening and surface near this opening, oven door, window of oven door.

Do not touch a hot oven light bulb with a damp cloth as the bulb could break. Should the bulb break, disconnect power to the appliance before removing bulb to avoid electrical shock.

NEVER use aluminum foil to cover an oven rack or oven bottom. Misuse could result in risk of electric shock, fire, or damage to the appliance. Use foil only as directed in this guide.

Do not use the cooktop or ovens as a storage area for food or cooking utensils.

Cooking Safety

Never heat an unopened food container in the oven. Pressure build-up may cause container to burst resulting in serious personal injury or damage to the appliance.

Use dry, sturdy potholders. Damp potholders may cause burns from steam. Dish towels or other substitutes should never be used as potholders because they can trail across hot elements and ignite or get caught on appliance parts.

Wear proper apparel. Loose fitting or long hanging-sleeved apparel should not be worn while cooking. Clothing may ignite and cause burns if garment comes in contact with heating elements.

Always place oven racks in the desired positions while oven is cool. Slide oven rack out to add or remove food, using dry, sturdy potholders. Always avoid reaching into the oven to add or remove food. If a rack must be moved while hot, use a dry potholder. Do not let potholder contact hot element in oven.

Use racks only in the oven in which they were shipped/purchased.

Use care when opening the oven door. Let hot air or steam escape before removing or replacing food.

PREPARED FOOD WARNING: Follow food manufacturer's instructions. If a plastic frozen food container and/or its cover distorts, warps, or is otherwise damaged during cooking, immediately discard the food and its container. The food could be contaminated.

Do not allow aluminum foil or meat probe to contact heating element.

Always turn off all controls when cooking is completed.

Utensil Safety

Follow the manufacturer's directions when using oven cooking bags.

This appliance has been tested for safe performance using conventional cookware. Do not use any devices or accessories that are not specifically recommended in this guide. Do not use add-on oven convection systems. The use of devices or accessories that are not expressly



Important Safety Instructions

recommended in this guide can create serious safety hazards, result in performance problems, and reduce the life of the components of the appliance.

If pan is smaller than element, a portion of the element will be exposed to direct contact and could ignite clothing or potholder.

Only certain types of glass, glass/ceramic, ceramic, earthenware, or other glazed utensils are suitable for cooktop or oven service without breaking due to the sudden change in temperature. Follow utensil manufacturer's instructions when using glass.

Turn pan handle toward center of cooktop, not out into the room or over another surface element. This reduces the risk of burns, ignition of flammable materials, or spillage if pan is accidentally bumped or reached by small children.

Cooktop

NEVER leave surface units unattended especially when using high heat. An unattended boilover could cause smoking and a greasy spillover can cause a fire.

This appliance is equipped with different size surface elements. Select pans with flat bottoms large enough to cover element. Fitting pan size to element will improve cooking efficiency.

GLASS-CERAMIC SURFACE: NEVER cook on broken cooktop. If cooktop should break, cleaning solutions and spillovers may penetrate the broken cooktop and create a risk of electric shock. Contact a qualified technician immediately.

Deep Fat Fryers

Use extreme caution when moving the grease pan or disposing of hot grease. Allow grease to cool before attempting to move pan.

Ventilating Hoods

Clean range hood and filters frequently to prevent grease or other flammable materials from accumulating on hood or filter and to avoid grease fires.

When flaming foods under the hood, turn the fan on.

Cleaning Safety

Clean cooktop with caution. Turn off all controls and wait for appliance parts to cool before touching or cleaning.

Clean with caution. Use care to avoid steam burns if a wet sponge or cloth is used to wipe spills on a hot surface. Some cleaners can produce noxious fumes if applied to a hot surface.

Clean only parts listed in this guide.

Self-Clean Oven



CAUTION

Do not leave racks, broiling pan, food or cooking utensils, etc. in the oven during the self-clean cycle.

Do not clean 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 or oven liners of any kind in or around any part of the self-clean oven.

Before self-cleaning the oven, remove broiler pan, oven racks and other utensils, and wipe off excessive spillovers to prevent excessive smoke or flare ups.

Important Safety Notice and Warning

The California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires the Governor of California to publish a list of substances known to the State of California to cause cancer or reproductive harm, and requires businesses to warn customers of potential exposures to such substances.

Users of this appliance are hereby warned that when the oven is engaged in the self-clean cycle, there may be some low-level exposure to some of the listed substances, including carbon monoxide. Exposure to these substances can be minimized by properly venting the oven to the outdoors by opening the windows and/or door in the room where the appliance is located during the self-clean cycle.

IMPORTANT NOTICE REGARDING PET BIRDS: Never keep pet birds in the kitchen or in rooms where the fumes from the kitchen could reach. Birds have a very sensitive respiratory system. Fumes released during an oven self-cleaning cycle may be harmful or fatal to birds. Fumes released due to overheated cooking oil, fat, margarine and overheated non-stick cookware may be equally harmful.

Save These Instructions for Future Reference

Surface Cooking

Surface Controls

Use to turn on the surface elements. An infinite choice of heat settings is available from Low to High. The knobs can be set on or between any of the settings.

Setting the Controls

1. Place pan on surface element.
2. Push in and turn the knob in either direction to the desired heat setting.
 - The control panel is marked to identify which element the knob controls. For example, the graphic at right indicates **Front** left front element.
3. There is an element indicator light on the control panel. When any surface control knob is turned on, the light will turn on. The light will turn off when all the surface elements are turned off.



When a control is turned on, a glow can be seen through the smoothtop surface. The element will cycle on and off to maintain the preset heat setting, even on High.

4. After cooking, turn knob to **OFF**. Remove pan.

Suggested Heat Settings

The size and type of cookware, type and amount of food being heated, and wattage of individual elements will determine where to set the knob for cooking operations. Some elements have a predetermined simmer and melt setting that will require only minor adjustment up or down depending on the food being prepared. The other elements have settings printed around the knobs that are also unique to those elements. Adjust the heat settings to the numbers that give the desired cooking results. For information on cookware and other factors affecting heat settings, refer to Cookware Recommendations on page 7 or the “Cooking Made Simple” booklet. The following descriptions will aid in choosing the settings that will give optimum results.

Hold or Warm: Food maintains a temperature above 140°F without continuing to cook. Food is initially hot and then heat is reduced. Never use a hold or warm setting to reheat cold food.

Simmer: Food forms bubbles that barely break the surface. Foods are between 185°F and 200°F. A simmer setting can also be used to steam or poach foods or continue cooking covered foods.

Slow Boil: Food forms bubbles at a moderate pace. A slow boil setting can also be used for most frying and for maintaining the cooking of large amounts of liquids.

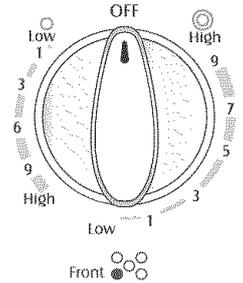
Boil: Liquid forms bubbles at a rapid pace. A fast boil setting can also be used to brown meat, stir fry, sauté, and heat oil for frying before turning to a lower setting. The highest 3 or 4

settings on the knob are used for these cooking operations. The highest setting is always used to bring water to a boil. Some elements offer an even higher speed for boiling liquids.

Dual Element

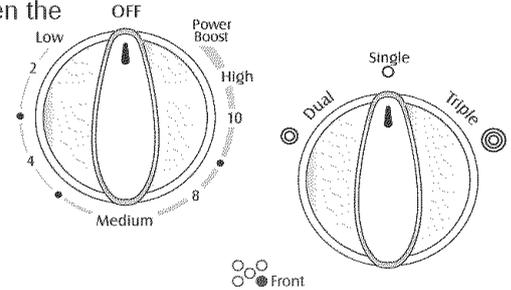
The cooking surface has a dual element located at the left front of the smoothtop. This allows you to change the size of the element.

The small element is operated on the left side of the knob control. To operate the entire element, use the right side of the knob control. The control for both element sizes can be set anywhere between Low and High.



Triple Element

The cooking surface has one triple element located in the right front position. This element can be used for larger cooking utensils when the triple element is used, or for smaller pans when the single or dual settings are chosen. To select single, dual or triple settings, rotate the element selection knob.

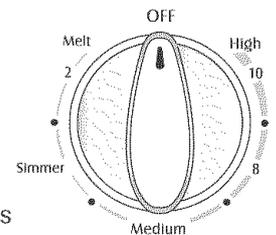


To select single, dual or triple settings, rotate the element selection knob.

Flex-Choice™ Element (select models)

The Flex-Choice™ element is a fully functioning element that provides an ultra low Melt heat setting for melting chocolate and butter. It is located in the left rear position

The Melt setting is located between 2 and OFF. Heat settings outside of this area function as a normal element, with 2 (Low) to High settings.



Note: When using the normal settings for preparing foods, it may take a few minutes for the cooking area to cool to the Melt heat setting.

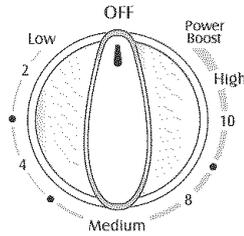


Surface Cooking

Power Boost™ Option

(select models)

The element located in the right front position offers higher speed cooking that can be used to quickly bring water to a boil and for large-quantity cooking when combined with the dual or triple element option.

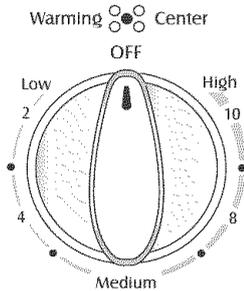


Warming Center

Use the Warming Center to keep hot cooked foods warm, such as vegetables and gravies.

Setting the Control:

1. Push in and turn the knob. Warming temperatures are approximate and are indicated on the control as Low, 2-10 and High. However, the control can be set to any position between Low and High.
2. When done, turn the control to **OFF** and remove food. The Hot Surface indicator light will go off when the Warming Center surface has cooled.



Notes:

- **Never** warm food for longer than one hour (eggs for 30 minutes), as food quality may deteriorate.
- Do not heat cold food on the Warming Center.
- Heat settings will vary depending on type and amount of food. Always hold food at proper food temperatures. USDA recommends food temperatures between 140°-170° F.

Warming Center Suggested Settings

Setting	Type of food	
Low - 2	Breads/Pastries Casseroles	Gravies Eggs
2 - Medium	Sauces Stews Meats	Soups (Cream) Vegetables
Medium - High	Fried Foods Soups (Liquid)	Hot Beverages

Warming Center Notes:

- Use only cookware and dishes recommended as safe for oven and cooktop use.
- Always use oven mitts when removing food from the Warming Center as utensils will be hot.
- All foods should be covered with a lid or aluminum foil to maintain food quality.
- When warming pastries and breads the cover should have an opening to allow moisture to escape.
- Do not use plastic wrap to cover foods. Plastic may melt on to the surface and be very difficult to clean.
- Be very careful not to allow aluminum foil to touch the cooktop. If foil melts, do not use the cooktop. Call an authorized Maytag servicer.

CAUTION

BEFORE COOKING

- Always place a pan on the surface unit before you turn it on. To prevent damage to range, never operate surface unit without a pan in place.
- **NEVER** use the cooktop as a storage area for food or cookware.

DURING COOKING

- Be sure you know which knob controls which surface unit. Make sure you turned on the correct surface unit.
- Begin cooking on a higher heat setting then reduce to a lower setting to complete the operation. Never use a high heat setting for extended cooking.
- **NEVER** allow a pan to boil dry. This could damage the pan and the appliance.
- **NEVER** touch cooktop until it has cooled. Expect some parts of the cooktop, especially around the surface units, to become warm or hot during cooking. Use potholders to protect hands.

AFTER COOKING

- Make sure surface unit is turned off.
- Clean up messy spills as soon as possible.

OTHER TIPS

- If cabinet storage is provided directly above cooking surface, limit it to items that are infrequently used and can be safely stored in an area subjected to heat. Temperatures may be unsafe for items such as volatile liquids, cleaners or aerosol sprays.
- **NEVER** leave any items, especially plastic items, on the cooktop. The hot air from the vent may ignite flammable items, melt or soften plastics, or increase pressure in closed containers causing them to burst.
- **NEVER** allow aluminum foil, meat probes or any other metal object, other than a pan on a surface element, to contact heating elements.
- **NEVER** store heavy items above the cooktop that could fall and damage it.



Surface Cooking

Smoothtop Surface

Smoothtop Surface Notes:

- **Cooktop may emit light smoke and odor** the first few times the cooktop is used. This is normal.
- **Smoothtop cooktops retain heat for a period of time after the element is turned off.** Turn the elements off a few minutes before food is completely cooked and use the retained heat to complete cooking. When the hot surface light turns off, the cooking area will be cool enough to touch. Because of the way they retain heat, the smoothtop elements will not respond to changes in settings as quickly as coil elements.
- In the event of a potential boilover, remove the pan from the cooking surface.
- **Never attempt to lift the cooktop.**
- The smoothtop surface may appear discolored when it is hot. This is normal and will disappear when the surface cools.

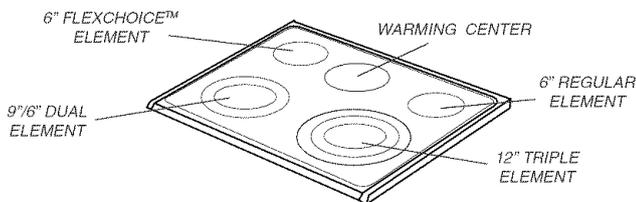
Cooking Areas

The cooking areas on your range are identified by permanent circles on the smoothtop surface. For most efficient cooking, fit the pan size to the element size.

Pans should not extend more than 1/2 to 1-inch beyond the cooking area.

When a control is turned on, a glow can be seen through the smoothtop surface. **The element will cycle on and off to maintain the preset heat setting, even on Hi.**

For more information on cookware, refer to Cookware Recommendations on page 7 and "Cooking Made Simple" booklet included with your range.



Hot Surface Light

The Hot Surface indicator light is located at the front of the cooking surface. The light will be illuminated when any cooking area is hot. It will remain on, even after the control is turned off, until the area has cooled.

Tips to Protect the Smoothtop Surface

Cleaning (see page 21 for more information)

- Before first use, clean the cooktop.
- Clean your cooktop daily or after each use. This will keep your cooktop looking good and can prevent damage.
- If a spillover occurs while cooking, immediately clean the spill from the cooking area while it is hot to prevent a tough cleaning chore later. Using extreme care, wipe spill with a clean dry towel.
- Do not allow spills to remain on the cooking area or the cooktop trim for a long period of time.
- **Never** use abrasive cleansing powders or scouring pads which will scratch the cooktop.
- **Never** use chlorine bleach, ammonia or other cleansers not specifically recommended for use on glass-ceramic.

To Prevent Marks & Scratches

- Do not use glass pans. They may scratch the surface.
- **Never** place a trivet or wok ring between the surface and pan. These items can mark or etch the top.
- Do not slide aluminum pans across a hot surface. The pans may leave marks which need to be removed promptly. (See Cleaning, page 21.)
- Make sure the surface and the pan bottom are clean before turning on to prevent scratches.
- To prevent scratching or damage to the glass-ceramic top, do not leave sugar, salt or fats on the cooking area. Wipe the cooktop surface with a clean cloth or paper towel before using.
- **Never** slide heavy metal pans across the surface since these may scratch.

To Prevent Stains

- **Never** use a soiled dish cloth or sponge to clean the cooktop surface. A film will remain which may cause stains on the cooking surface after the area is heated.
- Continuously cooking on a soiled surface may/will result in a permanent stain.

To Prevent Other Damage

- Do not allow plastic, sugar or foods with high sugar content to melt onto the hot cooktop. Should this happen, clean immediately. (See Cleaning, page 21.)
- **Never** let a pan boil dry as this will damage the surface and pan.



Surface Cooking

- **Never** use cooktop as a work surface or cutting board.
- **Never** cook food directly on the surface.
- Do not use a small pan on a large element. Not only does this waste energy, but it can also result in spillovers burning onto the cooking area which requires extra cleaning.
- Do not use non-flat specialty items that are oversized or uneven such as round bottom woks, rippled bottom and/or oversized canners and griddles.
- Do not use foil or foil-type containers. Foil may melt onto the glass. If metal melts on the cooktop, do not use. Call an authorized Maytag Servicer.

Cookware Recommendations

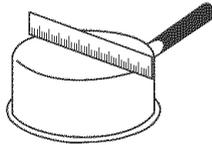
Using the right cookware can prevent many problems, such as food taking longer to cook or achieving inconsistent results. Proper pans will reduce cooking times, use less energy, and cook food more evenly.

Flat Pan Tests

See if your pans are flat.

The Ruler Test:

1. Place a ruler across the bottom of the pan.
2. Hold it up to the light.
3. Little or no light should be visible under the ruler.



The Bubble Test:

1. Put 1 inch of water in the pan. Place on cooktop and turn control to **High**.
2. Watch the formation of the bubbles as the water heats. Uniform bubbles mean good performance, and uneven bubbles indicate hot spots and uneven cooking.

See “Cooking Made Simple” booklet for more information.

Select	Avoid
Flat, smooth-bottom pans.	Pans with grooved or warped bottoms. Pans with uneven bottoms do not cook efficiently and sometimes may not boil liquid.
Heavy-gauge pans.	Very thin-gauge metal or glass pans.
Pans that are the same size as the element.	Pans smaller or larger than the element by 1 inch.
Secure handles.	Cookware with loose or broken handles. Heavy handles that tilt the pan.
Tight-fitting lids.	Loose-fitting lids.
Flat bottom woks.	Woks with a ring-stand bottom.

Canning and Oversize Cookware

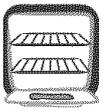
All canners and large pots must have flat bottoms and must be made from heavy-gauge materials. This is critical on smoothtop surfaces. The base must not be more than 1 inch larger than the element.

When canners and pots do not meet these standards, cooking times may be longer, and cooktops may be damaged.

Some canners are designed with smaller bases for use on smoothtop surfaces.

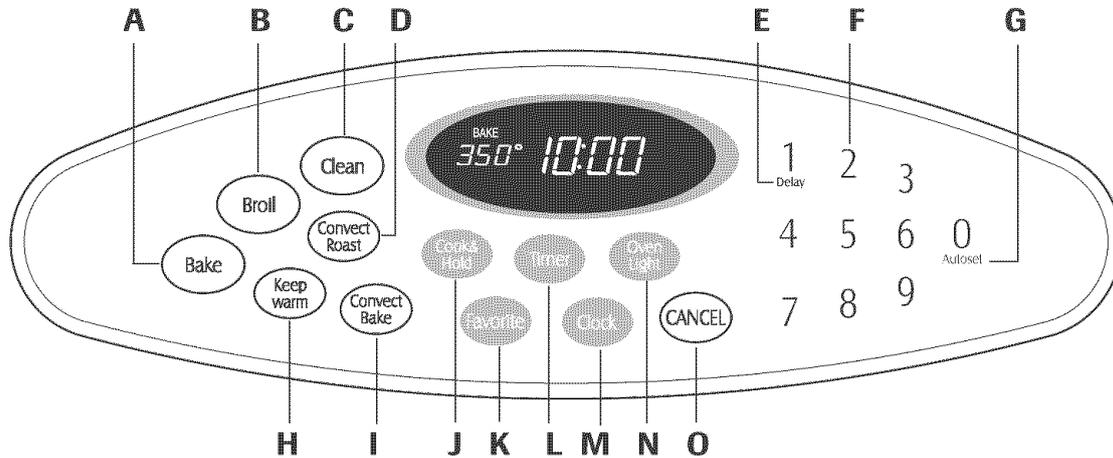
When canning, use the High heat setting only until the water comes to a boil or pressure is reached in the canner. Reduce to the lowest heat setting that maintains the boil or pressure. If the heat is not turned down, the cooktop may be damaged.

See “Cooking Made Simple” booklet for more information.



Oven Cooking

Control Panel



The control panel is designed for ease in programming. The display window on the control shows time of day, timer and oven functions. Control panel shown includes Convect and other model specific features. (Styling may vary depending on model.)

A	Bake	Use for baking and roasting.
B	Broil	Use for broiling and top browning.
C	Clean	Use to set self-clean cycle.
D	Convect Roast (select models)	Use for convection roasting.
E	Delay	Programs the oven to start baking at a later time.
F	Number Pads	Use to set time and temperature.
G	Autoset	Use to quickly set temperatures.
H	Keep Warm	Use to keep cooked food warm in oven.
I	Convect Bake (select models)	Use for convection baking.
J	Cook & Hold	Bakes for a preset time, then holds food warm for 1 hour.
K	Favorite	Use to set and save a specific Cook & Hold procedure.
L	Timer	Sets Timer.
M	Clock	Use to set time-of-day clock.
N	Oven Light	Use to turn the oven light on or off.
O	CANCEL	Cancels all operations except Timer and Clock.

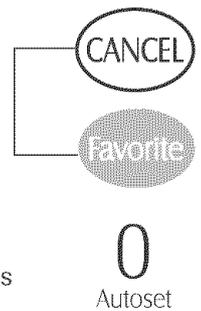
Note: Four seconds after pressing the number pads or the **Autoset 0** pad, the time or temperature will automatically be entered. If more than 30 seconds elapse between touching a function pad and the number pads or the **Autoset 0** pad, the function will be canceled and the display will return to the previous display.

Clock

The clock can be set to display time in a 12-hour or 24-hour format. The clock is set at the factory for the 12-hour format.

To change the clock to 24-hour format:

1. Press and hold the **CANCEL** and **Favorite** pads for three seconds.
 - 12 Hr flashes in the display.
2. Press the **Autoset 0** pad to select 24 Hr; press again to select 12 Hr.
3. Set the time of day following the directions in the "To set the Clock" section.



To set the Clock:

1. Press the **Clock** pad.
 - The time of day flashes in the display.
2. Press the appropriate number pads to set the time of day.
 - Colon flashes in the display.
3. Press the **Clock** pad again or wait four seconds.
 - The colon will remain on.

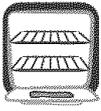


Using the Touchpads

- Press the desired pad.
- Press the number pads to enter time or temperature.
- Press the **Autoset 0** pad to enter temperature.
- A beep will sound when any pad is touched.
- A double beep will sound if a programming error occurs.

When electrical power is supplied or after a power interruption, the last clock time before power was interrupted will flash.

cont.



Oven Cooking

To recall the time of day when another time function is showing, press the **Clock** pad.

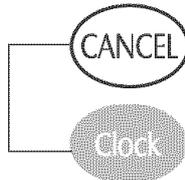
Clock time cannot be changed when the oven has been programmed for Delay cook or clean or Cook & Hold.

To cancel the Clock display:

If you do not want the time of day to display:

Press and hold the **CANCEL** and **Clock** pads for three seconds. The time of day will disappear from the display.

When the clock display is canceled, press the **Clock** pad to briefly display the time of day.



When the clock display is canceled, after 15 minutes, the oven control will go into Standby Mode to save energy. The display will be blank and the oven light will not operate. To “wake up” the control from Standby Mode, press any touchpad. A double beep will sound.

To restore the Clock display:

Press and hold the **CANCEL** and **Clock** pads for three seconds. The time of day will reappear in the display.

Timer

The timer can be set from one minute (0:01) up to 99 hours and 59 minutes (99:59).

The timer can be used independently of any other oven activity. It can also be set while another oven function is operating.

The timer does not control the oven. It only controls a beeper.

To set the Timer:

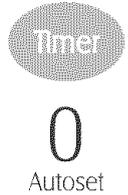
1. Press the **Timer** pad.
 - 0:00 and TIMER flash in the display.
2. Press the appropriate number pads until the correct time appears in the display.
 - The colon and TIMER will continue to flash.
3. Press **Timer** pad again or wait four seconds.
 - The colon stops flashing and the time begins counting down.
 - The last minute of the timer countdown will be displayed in seconds.



4. At the end of the set time, one long beep will sound and “End” will be displayed.
5. Press the **Timer** pad to clear the display.

To cancel the Timer:

1. Press and hold the **Timer** pad for three seconds.
- OR
2. Press the **Timer** pad and press ‘0’ using the number pads.



Locking the Control and Oven Door

The touchpad and oven door can be locked for safety, cleaning, or to prevent unwanted use. The touchpads will not function when locked.

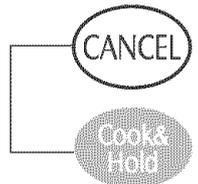
If the oven is currently in use, the touchpads and door cannot be locked.

The current time of day will remain in the display when the touchpads and door are locked.

To lock:

Press and hold the **CANCEL** and **Cook & Hold** pads for three seconds. (Press **CANCEL** pad first.)

- OFF appears in the display.
- LOCK flashes while the door is locking.



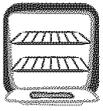
To unlock:

Press and hold the **CANCEL** and **Cook & Hold** pads for three seconds. (Press **CANCEL** pad first.) OFF disappears from the display.

Note: The touchpads and oven door cannot be locked if the oven temperature is 400° F or above.

Fault Codes

BAKE or LOCK may flash rapidly in the display to alert you if there is an error or a problem. If BAKE or LOCK flash in the display, press **CANCEL** pad. If BAKE or LOCK continue to flash, disconnect power to the appliance. Wait a few minutes, and then reconnect power. If the flashing still continues, disconnect power to the appliance and call an authorized servicer.



Oven Cooking

Baking

To set Bake:

1. Press the **Bake** pad.
 - BAKE will flash.
 - 000 will flash in the display.
2. Select the oven temperature. Press the **Autoset 0** pad for 350° F or the appropriate number pads.
 - Each additional press of the **Autoset 0** pad will increase the temperature by 25 degrees.
 - The oven temperature can be set from 170° to 550°.
3. Press **Bake** pad again or wait four seconds.
 - BAKE will stop flashing and light in the display.



- 100° or the actual oven temperature if over 100° F will display. It will rise in 5 degree increments until the preset temperature is reached.
4. Allow the oven to preheat for 8-15 minutes.
 - When the set oven temperature is reached, one long beep will sound.
 - The set temperature will display.
 - To recall set temperature during preheat, press **Bake** pad.
 5. Place food in the oven.
 6. Check cooking progress at the minimum cooking time. Cook longer if needed.
 7. When cooking is finished, press **CANCEL** pad.
 8. Remove food from the oven.



Baking Notes:

- *To change the oven temperature during cooking*, press **Bake** pad, then press the **Autoset 0** pad or appropriate number pads until the desired temperature is displayed.
- *To change the oven temperature during preheat*, press the **Bake** pad *twice*, then press the **Autoset 0** pad or appropriate number pads until the desired temperature is displayed.
- If you forget to turn off the oven, it will automatically turn off at the end of 12 hours. If you wish to deactivate this feature, see page 15.
- For additional baking and roasting tips, see “Cooking Made Simple” booklet.

Baking Differences Between Your Old and New Oven

It is normal to notice some baking time differences between a new oven and an old one. See “Adjusting the Oven Temperature” on page 16.

Baking with Convection

(select models)

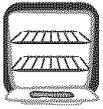
When using convection, enter your normal baking temperature. The control will automatically reduce the set oven temperature by 25 degrees. The entered temperature will be displayed.

To set Convection Bake:

1. Press the **Convection Bake** pad.
 - BAKE and the FAN icon will flash.
 - “000” will flash in the display.
2. Select the oven temperature. Press the **Autoset 0** pad for 350° F or the appropriate number pads.
 - Each additional press of the **Autoset 0** pad will increase the temperature by 25 degrees. The oven temperature can be set from 170° to 550°.



cont.



Oven Cooking

- Press **Convect Bake** pad again or wait four seconds.
 - BAKE will stop flashing.
 - 100° or the actual oven temperature if over 100° F will display. It will rise in 5 degree increments until the preset temperature is reached.
 - The FAN icon will start to rotate.
- Allow the oven to preheat for 8-15 minutes.
 - When the set oven temperature is reached, one long beep will sound.
 - The set temperature will display.
 - To recall the set temperature during preheat, press the **Convect Bake** pad.



- Place food in the oven.
- Check cooking progress at the minimum cooking time. Cook longer if needed.
- When cooking is finished, press **CANCEL** pad.
- Remove food from the oven.



Roasting With Convection (select models)

When convection roasting, enter your maximum conventional roasting time and temperature. The control will automatically prompt you to check the food for doneness at 75% of the set time.

Roasting Notes:

- When convection roasting, the cooking time must be set before setting the temperature.
- If your recipe requires a preheated oven, add 15 minutes to the cooking time programmed.
- Roasting times can vary with different cuts of meat.
- It is not necessary to preheat when convect roasting large cuts of meat.
- Refer to "Cooking Made Simple" booklet for suggested roasting temperatures and times.

To set Convect Roast:

- Press the **Convect Roast** pad.



- ROAST and the FAN icon will flash
 - 00:00 will flash in the display.
 - 000 lights in the display.
- Enter the roasting time using the number pads.
 - Time can be set from 10 minutes (00:10) to 11 hours, 59 minutes (11:59).
 - Press **Convect Roast** pad again or wait 15 seconds.
 - ROAST and the FAN icon will flash in the display.
 - 000 will flash in the display.
 - Select the oven temperature. Press the **Autoset 0** pad for 325° F or the appropriate number pads.
 - Each additional press of the **Autoset 0** pad will increase the temperature by 25 degrees.
 - The oven temperature can be set from 170° to 550°.
 - Press **Convect Roast** pad again or wait 4 seconds.
 - ROAST will stop flashing and light in the display.
 - 100° or the actual oven temperature will display. It will rise in 5 degree increments until the preset temperature is reached.
 - The FAN icon will start to rotate.

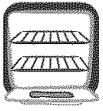


Notes:

- If a preheat is required, allow the oven to preheat for 8-15 minutes before adding food. See note at left.
- When the set oven temperature is reached, one long beep will sound.

- Place food in the oven.
 - Time will start counting down once oven starts heating up.
 - To recall the set temperature during preheat, press the **Convect Roast** pad.
- When 75% of the set cooking time has elapsed, the oven light will turn on and FOOD will flash in the display. Check the cooking progress at this time. Cook longer if needed.
 - The oven light will remain on until the **Oven Light** pad is pressed.
 - Press any pad to recall the cook time remaining. The cook time remaining will replace the word FOOD in the display.
- When cooking is finished, press **CANCEL** pad.
- Remove food from the oven.





Oven Cooking

Cook & Hold

When using the Cook & Hold option, the oven begins to heat immediately after the control has been set. Then, the oven cooks for a specified length of time. When that time has elapsed, the oven will keep the food warm for up to an hour then automatically turn off.

To set Cook & Hold:

1. Press the **Cook & Hold** pad.
 - HOLD will flash to indicate that you are in Cook & Hold programming.
 - 00:00 will flash in the display.
2. Select the amount of time you want to cook by using the number pads.
 - HOLD continues to flash.
 - The time will light in the display.
 - Time can be set from ten minutes (00:10) to 11 hours, 59 minutes (11:59).
3. While HOLD is still flashing, press **Bake**, **Convect Bake** (select models) or **Convect Roast** (select models) and select the oven temperature. Press the **Autoset 0** pad for 350° F or the appropriate number pads.
 - The desired function word will flash.
 - The oven temperature can be set from 170° F to 550° F.
4. Press the desired function pad again OR wait four seconds.
 - The desired function word will remain lit.
 - The cooking time will show in the display.
 - The actual oven temperature will be displayed during preheat.
 - The set temperature will display when the oven is preheated.



When the cooking time has elapsed:

- Four beeps will sound.
- HOLD and WARM will light.
- 170° will display.
- Time of day will display.



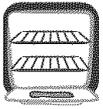
After one hour in HOLD WARM:

- The oven turns off automatically.
- HOLD and WARM go off.
- Remove food from oven.

To cancel Cook & Hold at any time:

Press the **CANCEL** pad. Remove food from oven.





Oven Cooking

Delay Cook & Hold



CAUTION

Do not use delayed baking for highly perishable foods such as dairy products, pork, poultry, or seafood.

When using Delay, the oven begins to cook later in the day. Set the amount of time that you want to delay before the oven turns on and how long you want to cook. The oven begins to heat at the selected time and cooks for the specified length of time.

Delay time can be set from 10 minutes (00:10) to 11 hours, 59 minutes (11:59).

To set a Delayed Cook & Hold cycle:

- Press the **Delay 1** pad.
 - DELAY flashes in the display.
 - 00:00 flashes in the display.
- Using the appropriate number pads, **enter the amount of time you want to delay** the start of the Cook & Hold cycle.
- Press the **Cook & Hold** pad.
 - HOLD and DELAY flash in the display.
 - 00:00 flashes in the display.
- Enter the amount of time you want to cook** using the number pads.
- Press **Bake, Convect Bake** (select models) or **Convect Roast** (select models).
- Set the oven temperature** desired by pressing the **Autoset 0** pad or the appropriate number pads.
 - 350° will light when **Autoset 0** pad is pressed.
 - After four seconds, the entered delay time will appear in the display.
 - HOLD turns off.
 - BAKE and DELAY remain lit to remind you that a delayed Cook & Hold cycle has been programmed.

1
Delay

Cook & Hold

Bake

0
Autoset

Notes:

- Do not use Delayed Cook & Hold for items that require a preheated oven, such as cakes, cookies, and breads.
- Do not use Delayed Cook & Hold if oven is already hot.

Keep Warm

For safely keeping hot foods warm in the oven or for warming breads and plates.

To set Keep Warm:

- Press the **Keep Warm** pad.
 - WARM flashes.
 - 000 flashes in the display.
- Select the Keep Warm temperature by pressing the **Autoset 0** pad or the appropriate number pads.
 - 170° will light when the **Autoset 0** pad is pressed.
 - Each press of the **Autoset 0** pad will increase the temperature by 5 degrees.

Keep warm

0
Autoset

The Keep Warm temperature can be set from 145° to 190°.

WARM and the temperature will be displayed while the function is active.



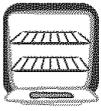
To cancel Keep Warm:

- Press the **CANCEL** pad.
- Remove food from the oven.

CANCEL

Keep Warm Notes:

- For optimal food quality, oven cooked foods should be kept warm for no longer than 1 to 2 hours.
- To keep foods from drying, cover loosely with foil or a lid.
- To warm dinner rolls:**
 - cover rolls loosely with foil and place in oven.
 - press **Keep Warm** and **Autoset 0** pads.
 - warm for 15-20 minutes.
- To warm plates:**
 - place 2 stacks of up to four plates each in the oven.
 - press **Keep Warm** and **Autoset 0** pads.
 - warm for five minutes, turn off the oven and leave plates in the oven for 15 minutes more.
 - use only oven-safe plates, check with the manufacturer.
 - do not set warm dishes on a cold surface as rapid temperature changes could cause crazing or breakage.



Oven Cooking

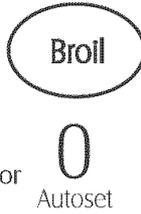
Broiling

CAUTION

Use CAUTION when cooking with the Broil feature. The grease from fatty foods may ignite. If a fire should occur, close the oven door and turn the oven **OFF**. If the fire does not extinguish, **DO NOT** put water on the fire. Use baking soda, dry chemical or fire extinguisher to smother the fire.

To set Broil:

- Press the **Broil** pad.
 - BROIL flashes.
 - SET flashes.
- Press the **Autoset 0** pad once to set HI Broil or twice to set LO Broil.
 - HI or LO will be displayed.
 - Select **HI broil** (550° F) for normal broiling. Select **LO broil** (450° F) for low-temperature broiling of longer cooking foods such as poultry.
- After four seconds, the oven will start.
 - BROIL will remain lit.
 - HI or LO will remain lit.



- For optimum browning, preheat broil element for 3-4 minutes before adding food.
- Place food in the oven. Leave oven door open about four inches (the first stop).
- Turn meat once about halfway through cooking.
- When food is cooked, press the **CANCEL** pad. Remove food and broiler pan from the oven.
 - The time of day will reappear in the display.



Broil Notes:

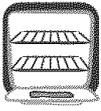
- For best results when broiling, use a pan designed for broiling.
- Expect broil times to increase and browning to be slightly lighter if appliance is installed on a 208-volt circuit.
- HI is used for most broiling. Use LO broil when broiling longer cooking foods. The lower temperature allows food to cook to the well done stage without excessive browning.
- To change the oven temperature during broiling,** press the **Broil** pad, then the **Autoset 0** pad to switch between LO and HI broil.
- Broil times may be longer when the lower broiling temperature is selected.
- Most foods should be turned halfway through broiling time.
- For additional broiling tips and temperatures, refer to the "Cooking Made Simple" booklet.

Broiling Chart

FOODS	RACK POSITION*	DONENESS	TOTAL COOK TIME
Beef			
Steak, 1" thick	4	Medium	15 - 18 minutes
Hamburgers, 3/4" thick	4	Well Done	19 - 23 minutes
	4	Well Done	15 - 18 minutes
Pork			
Bacon	4	Well Done	6 - 10 minutes
Chops, 1"	4	Well Done	22 - 26 minutes
Ham - precooked slice, 1/2" thick	4	Warm	8 - 12 minutes
Poultry			
Chicken Pieces	3 or 4	Well Done	LO Broil 28 - 38 minutes
Seafood			
Fish Steaks, buttered, 1" thick	4	Flaky	10 - 15 minutes
Fillet	4	Flaky	8 - 12 minutes

* The top rack position is #5.

Note: This chart is a suggested guide. The times may vary with the food being cooked.



Oven Cooking

Automatic Shut-Off/ Sabbath Mode

The oven will automatically turn off after 12 hours if you accidentally leave it on. This safety feature can be turned off.

To cancel the 12-hour shut-off and run the oven continuously for 72 hours:

1. Press and hold the **Clock** pad for five seconds. 
 - SAb will be displayed and flash for five seconds.
 - SAb will then be displayed continuously until turned off or until the 72-hour time limit is reached.
 - BAKE will also be displayed if a bake cycle is in use while the oven is in Sabbath Mode.
 - *BAKE is the only function that operates during the Sabbath Mode. All other functions (Timer, Keep Warm, Clean, etc.) are locked out during the Sabbath Mode.*
 - A Cook & Hold can be programmed during the Sabbath Mode, however a Delay Cook & Hold is not allowed.

To cancel the Sabbath Mode:

1. Press the **Clock** pad for five seconds. 
 - SAb will flash for five seconds.
 - The time of day will return to the display.

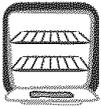
OR
2. After 72 hours, the Sabbath Mode will end.
 - SAb will flash for five seconds.
 - The time of day will return to the display.

Sabbath Mode Notes:

- Sabbath Mode can be turned on at any time with or without the oven on.
- Sabbath Mode cannot be turned on if the touchpads are locked out or when the door is locked.
- Most prompts and messages and all beeps are deactivated when Sabbath Mode is active.
- If the oven is baking when Sabbath Mode is set, BAKE will go out when bake is canceled. There will be no audible beeps.
- The oven light will not automatically come on when the oven door is opened while the oven is in Sabbath Mode. If the oven light is desired while in Sabbath Mode, it must be turned on before the Sabbath Mode is started.
- When the Sabbath Mode is started, the temperature display will immediately show the set temperature, rather than the actual oven cavity temperature. No preheat beep will sound.
- The self-clean cycle and automatic door lock do not operate during the Sabbath Mode.
- Pressing **CANCEL** pad will cancel a Bake cycle, however the control will stay in the Sabbath Mode.
- If power fails, the oven will power up in Sabbath Mode with 72 hours remaining and no cycle active.

Changing Temp °F/°C

1. The factory default setting for temperature is Fahrenheit.
2. To change the setting, press and hold the **CANCEL** and **Bake** pads at the same time for three seconds.
3. A single beep will sound and the current setting will be displayed (°F or °C). (If no change is made, the range will return to the existing setting after 30 seconds.)
4. To change the setting, press the **Autoset 0** pad. Press again to return to existing setting. Wait five seconds and the setting will be complete.



Oven Cooking

Adjusting the Oven Temperature

Oven temperatures are carefully tested for accuracy at the factory. It is normal to notice some baking or browning differences between a new oven and an old one. As ovens get older, the oven temperature can shift.

You may adjust the oven temperature if you think the oven is not baking or browning correctly. To decide how much to change the temperature, set the temperature 25 degrees higher or lower than your recipe recommends, then bake. The results of the “test” should give you an idea of how much to adjust the temperature.

To adjust the oven temperature:

1. Press the **Bake** pad.
2. Enter 550° by pressing the appropriate number pads.
3. Press and hold the **Bake** pad for several seconds or until 0° appears in the display.



If the oven temperature was previously adjusted, the change will be displayed. For example, if the oven temperature was reduced by 15 degrees the display will show “-15°”.

4. Press the **Autoset 0** pad to adjust the temperature.

Each time the **Autoset 0** pad is pressed, the temperature changes by 5 degrees. The oven temperature can be increased or decreased by 5 to 35 degrees.

Pressing the **Autoset 0** pad will first cycle through increasing the oven temperature (5, 10, . . . 35). Continuing to press the **Autoset 0** pad will then cycle through decreasing the oven temperature (-35, -30, . . . -5).

5. The time of day will automatically reappear in the display.

You do not need to readjust the oven temperature if there is a power failure or interruption. Temperature adjustment applies to Bake, Convection Bake (select models) and Convection Roast (select models) only. Broiling, Keep Warm and Cleaning temperatures cannot be adjusted.

Favorite

The Favorite pad allows you to save the time and temperature from Cook & Hold function.

To set a Favorite cycle, a Cook & Hold function must be either active or just programmed.

To set a new Favorite cycle or to save a currently running Cook & Hold as a Favorite:

1. Program a Cook & Hold cycle as described in the Cook & Hold section on page 12.
2. Press and hold the **Favorite** pad for three seconds.
 - First, you will hear 2 short beeps, then after 3 seconds you will hear a single beep.
 - The single beep sounds to indicate that the control has accepted the Favorite setting.
 - The newly set or currently running Cook & Hold cycle will be saved.



To start a cycle programmed into Favorite:

1. Press the **Favorite** pad.
 - Time and temperature for the set Cook & Hold cycle will be displayed. (If no Cook & Hold cycle has been programmed, “nonE” is displayed.)
2. Press **Bake**, **Convection Bake** (select models) or **Convection Roast** (select models).
 - The Favorite cycle will begin immediately.
 - The selected cycle word will light in the display.
 - The cooking time will light in the display.

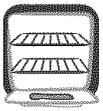
When the cooking time has elapsed:

- The selected cycle word will turn off.
- HOLD and WARM will light.
- 170° will display.

To cancel a Favorite cycle in progress:

1. Press the **CANCEL** pad.
 - The stored Favorite cycle will not be affected.
2. Remove food from the oven.





Oven Cooking

Oven Fans

A **convection fan** (select models) is used to circulate hot air in the oven when the convection feature is selected.

A **cooling fan** will automatically turn on during all broiling and some baking operations. It is used to keep internal parts on the control panel cool. The fan will automatically turn off when parts have cooled. The fan may continue to operate after the oven has been turned off. This is normal.

Note: The convection fan will automatically stop when the oven door is opened.

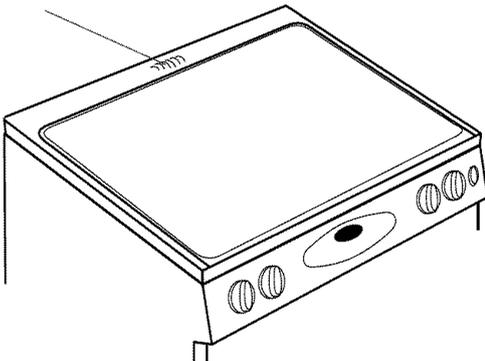
Oven Vent

When the oven is in use the area near the vent may become hot enough to cause burns. Never block the vent opening.

The oven vent is located at the rear of the cooking surface.

OVEN VENT LOCATION

Do not place plastics near the vent opening as heat from the vent could distort or melt the plastic.



Oven Light

The oven light automatically comes on when the door is opened. When the door is closed, press the **Oven Light** pad to turn the oven light on and off. A beep will sound every time the Oven Light pad is pressed.



Oven Bottom

Protect oven bottom against spillovers, especially acidic or sugary spills, as they may discolor the porcelain enamel. Use the correct pan size to avoid spillovers and boilovers. **Do not place utensils or aluminum foil directly on the oven bottom.**

Oven Racks

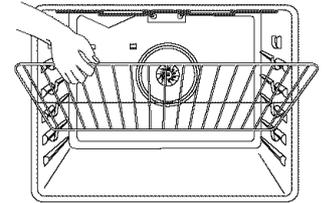


- Do not attempt to change the rack position when the oven is hot.
- Do not use the oven for storing food or cookware.

The oven has two racks (three if convection, select models). All racks are designed with a lock-stop edge.

To remove:

1. Pull rack straight out until it stops at the lock-stop position.
2. Lift up on the front of the rack and pull out.



To replace:

1. Place rack on the rack supports in the oven
2. Tilt the front end up slightly. Slide rack back until it clears the lock-stop position.
3. Lower front and slide back into the oven.

Never cover an entire rack with aluminum foil or place foil on the oven bottom. Baking results will be affected and damage may occur to the oven bottom.

Rack Positions

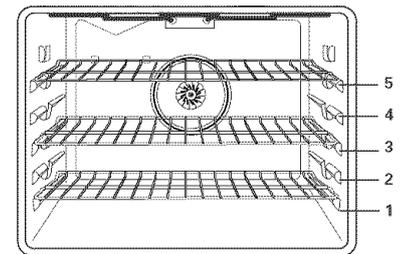
RACK 5: Use for toasting bread, broiling thin, non-fatty foods or for two-rack baking and three-rack convection baking (select models).

RACK 4: Use for most broiling and two-rack baking.

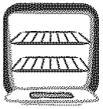
RACK 3: Use for most baked goods on a cookie sheet or jelly roll pan, layer cakes, frozen convenience foods, general single-rack baking and three-rack convection baking (select models). Used to broil chicken and fish on LO.

RACK 2: Use for pound cakes, Bundt cakes, 9 x 13 cakes, pies, casseroles, roasting small cuts of meat and bread, and two-rack baking.

Models with an exposed bake element: Pound cakes, Bundt cakes, pies, casseroles, roasting small cuts of meat, bread and two-rack baking.



Three Rack Convection Baking (select models)



Oven Cooking

RACK 1: Use for roasting large cuts of meat and poultry, some frozen pies, Angel Food cake or for two-rack baking and three-rack convection baking (select models).

Models with an exposed bake element: 9 x 13 cakes, pies, roasting large cuts of meat and poultry, or for two-rack baking and three-rack convection baking (select models).

MULTIPLE RACK COOKING:

Two rack: Use rack positions 2 and 5, or 1 and 4. Stagger food to ensure proper air flow.

Three rack: (convection only, select models) Use rack positions 1, 3 and 5.

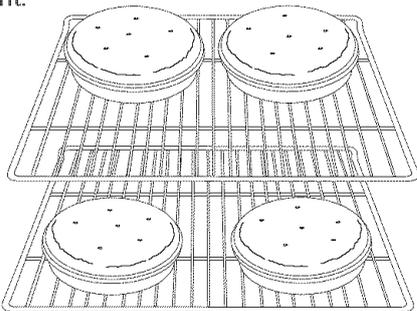
Notes:

- When Convection baking on two or three racks, check foods at the minimum suggested time to avoid over-browning or over-cooking.
- Never place pans directly on the oven bottom.

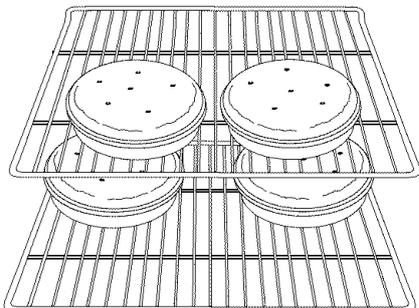
Baking Layer Cakes on Two Racks

For best results when baking cakes on two racks, use racks 2 and 5 for regular or convection baking (select models).

Place the cakes on the rack as shown for models with a **hidden** bake element.

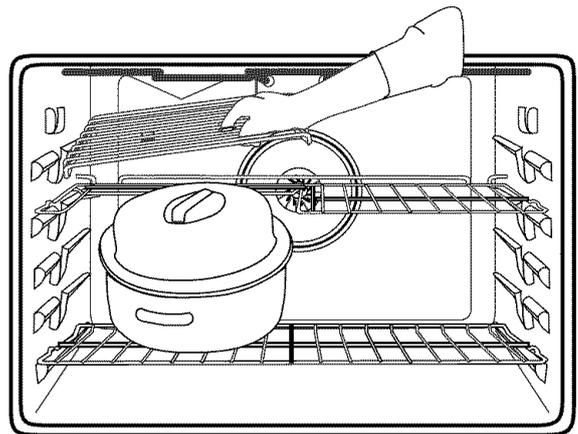
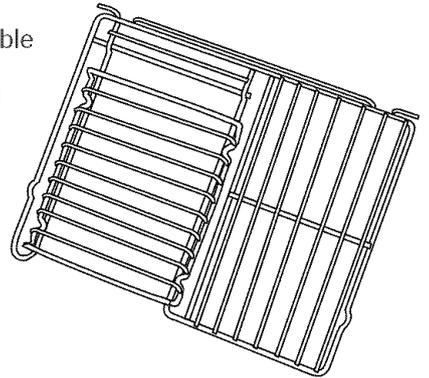


Place the cakes on the rack as shown for models with an **exposed** bake element.



Create-A-Space™ Half Rack

Select range models are equipped with a convertible half rack. The left side of the rack can be removed to accommodate a large roaster on the lower rack. The right side of the rack is still available to hold a casserole dish.



Notes:

- The removable section of the rack can be used as a roasting rack in a broiling pan. Do not use the top insert when using the rack in a broiling pan.
- The removable section of the rack can be used as a cooling rack or trivet.
- Make sure oven is cool before removing or reinstalling the half rack.
- Do not use cookware that extends beyond edge of rack.
- For best results, allow two inches between the pan placed on the rack and the oven side wall.
- Use caution when removing items from the half rack to avoid burns.
- Carefully remove items from the lower rack to avoid disturbing the half rack.



Care & Cleaning

Self-Clean Oven

CAUTION

- It is normal for parts of the range to become hot during a self-clean cycle.
- To prevent damage to oven door, do not attempt to open the door when LOCK is displayed.
- Avoid touching cooktop, door, window or oven vent area during a clean cycle.
- Do not use commercial oven cleaners on the oven finish or around any part of the oven. They will damage the finish or parts.

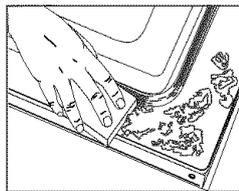
The self-clean cycle uses above-normal cooking temperatures to automatically clean the oven interior.

It is normal for flare-ups, smoking, or flaming to occur during cleaning if the oven is heavily soiled. It is better to clean the oven regularly rather than to wait until there is a heavy build-up of soil in the oven.

During the cleaning process, the kitchen should be well ventilated to get rid of normal odors associated with cleaning.

Before Self-Cleaning

1. Turn off the oven light before cleaning. The light may burn out during the clean cycle.
2. Remove all pans and oven racks from the oven. The oven racks will discolor and may not slide easily after a self-clean cycle if they are not removed.
3. Clean oven frame, door frame, area outside of gasket, and around the opening in the door gasket with a nonabrasive cleaner such as Bon Ami* or detergent and water. The self-cleaning process does not clean these areas. They should be cleaned to prevent soil from baking on during the clean cycle. (The gasket is the seal around the oven door and window.)
4. To prevent damage, do not clean or rub the gasket around the oven door. The gasket is designed to seal in heat during the clean cycle.
5. Wipe up excess grease or spillovers from the oven bottom. This prevents excessive smoking, flare-ups or flaming during the clean cycle.
6. Wipe up sugary and acidic spillovers such as sweet potatoes, tomato, or milk-based sauces. Porcelain enamel is acid-resistant, not acid-proof. The porcelain finish may discolor if acidic spills are not wiped up before a self-clean cycle.



To set Self-Clean:

Note: Oven temperature must be below 400° F to program a clean cycle.

1. Close the oven door.
2. Press the **Clean** pad.
 - CLEAN flashes.
 - SET flashes in the display.
3. Press the **Autoset 0** pad.
 - “MEd” (Medium Soil, 3 hours) is displayed.
4. Press the **Autoset 0** pad to scroll through the self-cleaning settings.
 - HVy (Heavy Soil, 4 hours)
 - MEd (Medium soil, 3 hours)
 - LITE (Light Soil, 2 hours)

Choosing the soil level of the oven automatically programs the self-cleaning time.
5. After four seconds, the oven will start cleaning.
 - If the door is not closed, beeps will sound and “door” will display. If the door is not closed within 30 seconds, the self-cleaning operation will be canceled and the display will return to the time of day.
 - CLEAN will appear in the display.
 - LOCK will flash in the display. Once the door locks, the word will remain steady.
 - The cleaning time will start counting down in the display.



To Delay a Self-Clean Cycle:

1. Press the **Delay 1** pad.
 - DELAY flashes.
 - 00:00 will flash in the display.
2. Enter the amount of time you want to delay the cycle using the appropriate number pads.
3. Press the **Clean** pad.
 - SET flashes in the display.
4. Press the **Autoset 0** pad.
 - LITE (Light soil level) is displayed.



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Care & Cleaning

5. Press the **Autoset 0** pad to scroll through the self-cleaning settings.

HVy (Heavy Soil, 4 hours)

MEd (Medium Soil, 3 hours)

LITE (Light Soil, 2 hours)

Choosing the soil level of the oven automatically programs the self-cleaning time.

6. After four seconds, CLEAN and DELAY will light and LOCK will flash in the display. When the oven door latches, LOCK will stop flashing and light continuously to show that the oven is set for a delayed clean operation. The delay time will display.

0
Autoset



During the Self-Clean Cycle

When LOCK shows in the display, the door cannot be opened. To prevent damage to the door, do not force the door open when LOCK is displayed.

Smoke and Smells

You may see some smoke and smell an odor the first few times the oven is cleaned. This is normal and will lessen in time.

Smoke may also occur if the oven is heavily soiled or if a broiler pan was left in the oven.

Sounds

As the oven heats, you may hear sounds of metal parts expanding and contracting. This is normal and will not damage the oven.

After Self-Cleaning

About one hour after the end of the self-clean cycle, LOCK will turn off. The door can then be opened.

Some soil may leave a light gray, powdery ash. Remove it with a damp cloth. If soil remains after wiping, that means the clean cycle was not long enough. The soil will be re-moved during the next clean cycle.

If oven racks were left in the oven and do not slide smoothly after a clean cycle, wipe racks and rack supports with a small amount of vegetable oil to make them easier to move.

Fine lines may appear in the porcelain because it went through heating and cooling. This is normal and will not affect performance.

A white discoloration may appear after cleaning if acidic or sugary foods were not wiped up before the self-clean cycle. This discoloration is normal and will not affect performance.

Notes:

- If the oven door is left open, "door" will flash in the display and a signal will beep until the door is closed and the **Clean** pad is pressed again.
- If more than five seconds elapse between pressing the **Clean** pad and the **Autoset 0** pad, the program will automatically return to the previous display.
- The oven door will be damaged if the oven door is forced to open when LOCK is still displayed.



Care & Cleaning

Cleaning Procedures

CAUTION

- Be sure appliance is off and all parts are cool before handling or cleaning. This is to avoid damage and possible burns.
- To prevent staining or discoloration, clean appliance after each use.
- If a part is removed, be sure it is correctly replaced.

* Brand names are registered trademarks of the respective manufacturers.
 ** To order call 1-877-232-6771 USA and 1-800-688-8408 Canada.

PART	PROCEDURE
Cooktop – Porcelain Enamel	<p>Porcelain enamel is glass fused on metal and may crack or chip with misuse. It is acid resistant, not acid proof. All spillovers, especially acidic or sugary spillovers, should be wiped up immediately with a dry cloth.</p> <ul style="list-style-type: none"> • When cool, wash with soapy water, rinse and dry. • Never wipe off a warm or hot surface with a damp cloth. This may cause cracking or chipping. • Never use oven cleaners, abrasive or caustic cleaning agents on exterior finish of range.
Clock and Control Pad Area	<ul style="list-style-type: none"> • To activate control lock for cleaning, see “Locking the Controls” page 9. • Wipe with a damp cloth and dry. Do not use abrasive cleaning agents as they may scratch the surface. • Glass cleaners may be used if sprayed on a cloth first. DO NOT spray directly on control pad and display area.
Control Knobs	<ul style="list-style-type: none"> • Remove knobs in the OFF position by pulling forward. • Wash, rinse and dry. Do not use abrasive cleaning agents as they may scratch the finish. • Turn on each element to be sure the knobs have been correctly replaced.
Cooktop – Glass-Ceramic	<p>Never use oven cleaners, chlorine bleach, ammonia or glass cleaners with ammonia. Note: Call an authorized servicer if the glass-ceramic top should crack, break or if metal or aluminum foil should melt on the cooktop.</p> <ul style="list-style-type: none"> • Allow the cooktop to cool before cleaning. • General -- Clean cooktop after each use, or when needed, with a damp paper towel and Cooktop Cleaning Creme* (Part No. 20000001)**. Then, buff with a clean dry cloth. <p>Note: Permanent stains will develop if soil is allowed to cook on by repeatedly using the cooktop when soiled.</p> <ul style="list-style-type: none"> • Heavy Soils or Metal Marks -- Dampen a “scratchless” or “never scratch” scrubber sponge. Apply Cooktop Cleaning Creme* (Part No. 20000001)** and scrub to remove as much soil as possible. Apply a thin layer of the creme over the soil, cover with a damp paper towel and let stand 30 to 45 minutes (2-3 hours for very heavy soil). Keep moist by covering the paper towel with plastic wrap. Scrub again, then buff with a clean dry cloth. <p>Note: Only use a CLEAN, DAMP “scratchless” pad that is safe for non-stick cookware. The pattern and glass will be damaged if the pad is not damp, if the pad is soiled, or if another type of pad is used.</p> <ul style="list-style-type: none"> • Burned-on or Crusty Soils -- Scrub with a “scratchless” or “never scratch” scouring pad and Cooktop Cleaning Creme*. <p>Note: Hold a razor blade scraper at 30° angle and scrape any remaining soil. Then, clean as described above. Do not use the razor blade for daily cleaning as it may wear the pattern on the glass.</p> <ul style="list-style-type: none"> • Melted Sugar or Plastic -- Immediately turn element to LOW and scrape sugar or plastic from hot surface to a cool area. Then turn element OFF and allow to cool. Clean residue with razor blade scraper and Cooktop Cleaning Creme*.





Care & Cleaning

PART	PROCEDURE
Oven Window and Door – Glass	<ul style="list-style-type: none"> • Avoid using excessive amounts of water which may seep under or behind glass causing staining. • Wash with soap and water. Rinse with clear water and dry. Glass cleaner can be used if sprayed on a cloth first. • Do not use abrasive materials such as scouring pads, steel wool or powdered cleaners as they will scratch glass.
Oven Interior	<ul style="list-style-type: none"> • Follow instructions on pages 19-20 to set a self-clean cycle.
Oven Racks	<ul style="list-style-type: none"> • Clean with soapy water. • Remove stubborn soil with cleansing powder or soap-filled scouring pad. Rinse and dry. • Racks will permanently discolor and may not slide smoothly if left in the oven during a self-clean operation. If this occurs, wipe the rack edge and rack support with a small amount of vegetable oil to restore ease of movement, then wipe off excess oil.
Stainless Steel (select models)	<ul style="list-style-type: none"> • DO NOT USE ANY CLEANING PRODUCT CONTAINING CHLORINE BLEACH. • DO NOT USE ABRASIVE OR ORANGE CLEANERS. • ALWAYS WIPE WITH THE GRAIN WHEN CLEANING. • Daily Cleaning/Light Soil -- Wipe with one of the following - soapy water, white vinegar/water solution, Formula 409 Glass and Surface Cleaner* or a similar glass cleaner - using a sponge or soft cloth. Rinse and dry. To polish and help prevent fingerprints, follow with Stainless Steel Magic Spray (Part No. 20000008)**. • Moderate/Heavy Soil -- Wipe with one of the following - Bon Ami*, Smart Cleanser*, or Soft Scrub* - using a damp sponge or soft cloth. Rinse and dry. Stubborn soils may be removed with a damp multi-purpose Scotch-Brite* pad; rub evenly with the grain. Rinse and dry. To restore luster and remove streaks, follow with Stainless Steel Magic Spray*. • Discoloration -- Using a damp sponge or soft cloth, wipe with Cameo Stainless Steel Cleaner*. Rinse immediately and dry. To remove streaks and restore luster, follow with Stainless Steel Magic Spray*.
Storage Drawer (select models), Door Handle – Painted Enamel	<ul style="list-style-type: none"> • When cool, wash with warm soapy water, rinse and dry. Never wipe a warm or hot surface with a damp cloth as this may damage the surface and may cause a steam burn. • For stubborn soil, use mildly abrasive cleaning agents such as baking soda paste or Bon Ami.* Do not use abrasive, caustic or harsh cleaning agents such as steel wool pads or oven cleaners. These products will scratch or permanently damage the surface. <p>Note: Use a dry towel or cloth to wipe up spills, especially acidic or sugary spills. Surface may discolor or dull if soil is not immediately removed. This is especially important for white surfaces.</p>

* Brand names for cleaning products are registered trademarks of the respective manufacturers.

** To order direct, call 1-877-232-6771 USA and 1-800-688-8408 Canada.



Maintenance

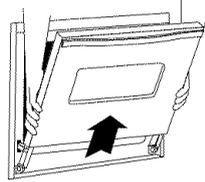
Oven Door

! CAUTION

- **Do not** place excessive weight on or stand on an open oven door. This could cause the range to tip over, break the door, or injure the user.
- **Do not** attempt to open or close door or operate oven until door is properly replaced.
- **Never** place fingers between hinge and front oven frame. Hinge arms are spring mounted. If accidentally hit, the hinge will slam shut against oven frame and could injure your fingers.

To remove:

1. When cool, open the oven door to the first stop position (opened about four inches).
2. Grasp door at each side. Do not use the door handle to lift door.
3. Lift up evenly until door clears hinge arms.



To replace:

1. Grasp door at each side.
2. Align slots in the door with the hinge arms on the range.
3. Slide the door down onto the hinge arms until the door is completely seated on the hinges. Push down on the top corners of the door to completely seat door on hinges. Door should not appear crooked.

Note: The oven door on a new range may feel “spongy” when it is closed. This is normal and will decrease with use.

Oven Window

To protect the oven door window:

1. Do not use abrasive cleaning agents such as steel wool scouring pads or powdered cleansers as they may scratch the glass.
2. Do not hit the glass with pots, pans, furniture, toys, or other objects.
3. Do not close the oven door until the oven racks are in place.

Scratching, hitting, jarring or stressing the glass may weaken its structure causing an increased risk of breakage at a later date.

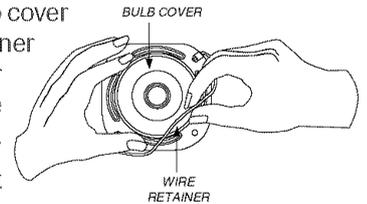
Oven Light (style varies by model)

! CAUTION

- Disconnect power to range before replacing light bulb.
- Allow oven to cool before replacing light bulb.
- Make sure bulb cover and bulb are cool before touching.

To replace oven light bulb:

1. When oven is cool, hold bulb cover in place, then slide wire retainer off cover. **Note:** Bulb cover will fall if not held in place while removing wire retainer.
2. Remove bulb cover and light bulb.
3. Replace with a 40-watt appliance bulb.
4. Replace bulb cover and secure with wire retainer.
5. Reconnect power to range. Reset clock.



OR

1. Use a dry potholder and very carefully unscrew bulb cover and bulb.
2. Replace with a 40 watt, oven-rated appliance bulb. Bulb with a brass base is recommended to prevent fusing of bulb into socket.
3. Replace bulb cover and reconnect power to oven.
4. Reset clock.



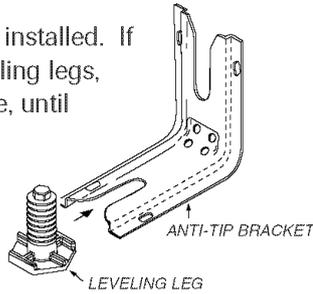
Maintenance

Leveling Legs

! CAUTION

Be sure the anti-tip bracket secures one of the rear leveling legs to the floor. This bracket prevents the range from accidentally tipping.

The range should be leveled when installed. If the range is not level, turn the leveling legs, located at each corner of the range, until range is level.



Storage Drawer (select models)

! CAUTION

Do not store plastic, paper products, food or flammable materials in this drawer. The drawer may become too warm for these items when the oven is in use.

The storage drawer can be removed to allow you to clean under the range.

To remove:

1. Empty drawer and pull out to the first stop position.
2. Lift up the front of the drawer.
3. Pull out to the second stop position.
4. Grasp sides and lift drawer up and out.

To replace:

1. Fit the ends of the drawer glides into the rails in the range.
2. Lift up the front of the drawer and gently push in to the first stop position.
3. Lift drawer up again and push until drawer is closed.



Troubleshooting

PROBLEM	SOLUTION
For most concerns, try these first.	<ul style="list-style-type: none"> • Check if oven controls have been properly set. • Check to be sure plug is securely inserted into receptacle. • Check or re-set circuit breaker. Check or replace fuse. • Check power supply.
Part or all of appliance does not work.	<ul style="list-style-type: none"> • Check if surface and/or oven controls have been properly set. See pages 4 & 10. • Check if oven door is unlocked after self-clean cycle. See page 20. • Check if oven is set for a delayed cook or clean program. See pages 13 & 19. • Check if Control Lock is activated. See page 9. • Check if control is in Sabbath Mode. See page 15.
Clock, indicator words, and/or lights operate but oven does not heat.	<ul style="list-style-type: none"> • Oven may be set for a Cook & Hold or Delay function. • The Control Lock may have been set. See page 9.
Baking results are not as expected or differ from previous oven.	<ul style="list-style-type: none"> • Make sure the oven vent has not been blocked. See page 17 for location. • Check to make sure range is level. • Temperatures often vary between a new oven and an old one. As ovens age, the oven temperature often “drifts” and may become hotter or cooler. See page 16 for instructions on adjusting the oven temperature. Note: It is not recommended to adjust the temperature if only one or two recipes are in question. • See “Cooking Made Simple” booklet for more information on bakeware and baking.
Food is not broiling properly or smokes excessively.	<ul style="list-style-type: none"> • Check oven rack positions. Food may be too close to element. • Broil element was not preheated. • Aluminum foil was incorrectly used. Never line the broiler insert with foil. • Oven door was closed during broiling. Leave the door open to the first stop position (about 4 inches). • Trim excess fat from meat before broiling. • A soiled broiler pan was used. • Voltage in house may be low.
Oven will not self-clean.	<ul style="list-style-type: none"> • Check to make sure the cycle is not set for a delayed start. See page 19. • Check if door is closed. • Check if control is in Sabbath Mode. See page 15. • Oven may be over 400° F. Oven temperature must be below 400° F to program a clean cycle.
Oven did not clean properly.	<ul style="list-style-type: none"> • Longer cleaning time may be needed. • Excessive spillovers, especially sugary and/or acidic foods, were not removed prior to the self-clean cycle.
Oven door will not unlock after self-clean cycle.	<ul style="list-style-type: none"> • Oven interior is still hot. Allow about one hour for the oven to cool after the completion of a self-clean cycle. The door can be opened when the LOCK indicator word is not displayed. • The control and door may be locked. See page 20.

cont.

Troubleshooting

PROBLEM	SOLUTION
<p>Smoothtop surface shows wear.</p>	<ul style="list-style-type: none"> • Tiny scratches or abrasions. <ul style="list-style-type: none"> - Make sure cooktop and pan bottom are clean. Do not slide glass or metal pans across top. Make sure pan bottom is not rough. Use the recommended cleaning agents. See page 21. • Metal marks. <ul style="list-style-type: none"> - Do not slide metal pans across top. When cool, clean with Cooktop Cleaning Creme. See page 21. • Brown streaks and specks. <ul style="list-style-type: none"> - Remove spills promptly. Never wipe with a soiled cloth or sponge. Make sure cooktop and pan bottom are clean. • Areas with a metallic sheen. <ul style="list-style-type: none"> - Mineral deposits from water and food. Use recommended cleaning agents. See page 21. • Pitting or flaking. <ul style="list-style-type: none"> - Remove sugary boilovers promptly. See page 21.
<p>Moisture collects on oven window or steam comes from oven vent.</p>	<ul style="list-style-type: none"> • This is normal when cooking foods high in moisture. • Excessive moisture was used when cleaning the window.
<p>There is a strong odor or light smoke when oven is turned on.</p>	<ul style="list-style-type: none"> • This is normal for a new range and will disappear after a few uses. Initiating a clean cycle will “burn off” the odors more quickly. • Turning on a ventilation fan will help remove the smoke and/or odor. • Excessive food soils on the oven bottom. Use a self-clean cycle.
<p>Fault Codes</p>	<ul style="list-style-type: none"> • BAKE or LOCK may flash rapidly in the display to alert you if there is an error or a problem. If BAKE or LOCK appear in the display, press CANCEL pad. If BAKE or LOCK continue to flash, disconnect power to the appliance. Wait a few minutes, and then reconnect power. If the flashing still continues, disconnect power to the appliance and call an authorized servicer. • If the oven is heavily soiled, excessive flareups may result in a fault code during cleaning. Press the CANCEL pad and allow the oven to cool completely, wipe out excess soil, then reset the clean cycle. If the fault code reappears, contact an authorized servicer.
<p>Noises may be heard.</p>	<ul style="list-style-type: none"> • The oven makes several low level noises. You may hear the oven relays as they go on and off. This is normal. • As the oven heats and cools, you may hear sounds of metal parts expanding and contracting. This is normal and will not damage your appliance. • A fan sound can be heard. This is the cooling fan and is normal. The fan will continue to run after use until the oven cools.
<p>There are no beeps and no display.</p>	<ul style="list-style-type: none"> • Oven may be in Sabbath Mode. See page 15. • Control may be locked. See page 9.
<p>SAb flashing and then displayed continuously.</p>	<ul style="list-style-type: none"> • Oven is in Sabbath Mode. To cancel, press and hold the Clock pad for five seconds.



Warranty & Service

Electric Range Warranty

Full One Year Warranty - Parts and Labor

For **one (1) year** from the original retail purchase date, any part which fails in normal home use will be repaired or replaced free of charge.

Limited Warranties - Parts Only

Second Through Fifth Year - From the original purchase date, parts listed below which fail in normal home use will be repaired or replaced free of charge for the part itself, with the owner paying all other costs, including labor, mileage and transportation, trip charge and diagnostic charge, if required.

- **Glass-Ceramic Cooktop:** Due to thermal breakage, discoloration, cracking of rubber edge seal, pattern wear.
- **Electric Heating Elements:** Radiant surface elements on electric cooking appliances.

Please Note: This full warranty applies only when the appliance is located in the United States or Canada. Appliances located elsewhere are covered by the limited warranties only, including parts which fail during the first year.

Canadian Residents

This warranty covers only those appliances installed in Canada that have been listed with Canadian Standards Association unless the appliances are brought into Canada due to transfer of residence from the United States to Canada.

*The specific warranties expressed above are the **ONLY** warranties provided by the manufacturer. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.*

What is Not Covered By These Warranties:

1. Conditions and damages resulting from any of the following:
 - a. Improper installation, delivery, or maintenance.
 - b. Any repair, modification, alteration, or adjustment not authorized by the manufacturer or an authorized servicer.
 - c. Misuse, abuse, accidents, unreasonable use, or acts of God.
 - d. Incorrect electric current, voltage, or supply.
 - e. Improper setting of any control.
2. Warranties are void if the original serial numbers have been removed, altered, or cannot be readily determined.
3. Light bulbs.
4. Products purchased for commercial or industrial use.
5. The cost of service or service call to:
 - a. Correct installation errors.
 - b. Instruct the user on the proper use of the product.
 - c. Transport the appliance to the servicer and back.
6. Consequential or incidental damages sustained by any person as a result of any breach of these warranties.

Some states do not allow the exclusion or limitation of consequential or incidental damages, so the above exclusion may not apply.

If You Need Service

First see the Troubleshooting section in your Use and Care Guide or call Maytag ServicesSM, Maytag Customer Assistance at 1-800-688-9900 U.S.A. or 1-800-688-2002 Canada.

To Obtain Warranty Service

To locate an authorized service company in your area contact the dealer from whom your appliance was purchased or call Maytag ServicesSM, Maytag Customer Assistance. Should you not receive satisfactory warranty service, call or write:

Maytag ServicesSM

Attn: CAIR[®] Center

P.O. Box 2370, Cleveland, TN 37320-2370

U.S. 1-800-688-9900 and Canada 1-800-688-2002

U.S. customers using TTY for deaf, hearing impaired or speech impaired, call 1-800-688-2080.

Note: When contacting Maytag ServicesSM, Maytag Customer Assistance about a service problem, please include the following:

- a. Your name, address and telephone number.
- b. Model number and serial number of your appliance.
- c. Name and address of your dealer and date appliance was purchased.
- d. A clear description of the problem you are having.
- e. Proof of purchase.