Models JER8855, JER8850, JER8650

Electric Convection Range Guide VVVJENN-AIF

Table of Contents

FOI Future Assistance	_
Safety Instructions	1-3
Range at a Glance	4
Controls at a Glance	5-7
Surface Cooking	8-10
Surtace Controls	
Danel Light	
Coil Element Surface	
Glass-Ceramic Surface	
Oven Operation	11-1/
Oven Controls	1
Baking Chart	13
Oven Vent & Light Oven Racks	13
Broiling	14
Clock Controlled	
Oven Cooking	15
<i>Drying</i>	10-17
Cara and Cleaning	18-22
Solf-Clean ()ven	10-17
Cleaning Chart	20-22
Cleaning Products	, , , , , ,
Maintenance	23-24
Before You Call for Service	25-26
Warranty	27
Warranty	



For Future Assistance

Congratulations on your choice of a Jenn-Air electric range. Your complete satisfaction is very important to us.

Read this user's guide carefully. It is intended to help you operate and maintain your new range.

In addition, you will find a booklet entitled "Cooking Made Simple." It contains information on selecting cookware and provides baking, roasting and broiling tips.

Save time and money. Check the "Before You Call" section of this guide. It lists causes of minor operating problems that you can correct yourself.

However, should you need service, it is helpful to have the model and serial numbers available. This information can be found on the data plate located on the storage drawer frame.

These numbers are also on the Product Registration card that came with your appliance. Before sending in this card, record these numbers along with the purchase date below.

Model Number	
Date of Purchase	

IMPORTANT: Keep this guide and the sales receipt in a safe place for future reference. Proof of original purchase date is needed for warranty service.

If you have questions, write us (include your model number and phone number) or call:

Consumer Information 403 West Fourth Street North Newton, IA 50208 515-787-8911 (Mon. - Fri., 8 am-5 pm Central Time) Internet: http://www.jennair.com

For service information, see page 26.

NOTE: 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.

IMPORTANT SAFETY INSTRUCTIONS

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.



▲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 secure by a properly installed anti-tip device.

To check if device is properly installed, remove storage drawer and look underneath range 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.

In Case of Fire

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

◆ Cooktop: Smother fire or flame in a pan with a lid or cookie sheet.



NEVER pick up or move a flaming pan.

• Oven: Smother fire or flame by closing the oven door.

Do not use water on grease fires. Use baking soda, a dry chemical or foam-type extinguisher to smother fire or flame.

General Instructions

WARNING: NEVER use appliance door, or drawer, if equipped, as a step stool or seat as this may result in possible tipping of the appliance, damage to the appliance, and serious injuries.

If appliance is installed near a window, proper precautions should be taken to prevent curtains from blowing over surface elements.

NEVER use appliance to warm or heat the room. Failure to follow this instruction can lead to possible burns, injury, fire, or damage to the appliance.

NEVER wear loose-fitting or hanging garments while using the appliance. Clothing could catch utensil handles or ignite and cause burns if garment comes in contact with hot heating elements.



To ensure proper operation and to avoid damage to the appliance or possible injury, do not adjust, service, repair or replace any part of the appliance unless specifically recommended in this guide. Refer all other servicing to a qualified technician.

NEVER store or use gasoline or other combustible or flammable materials in the oven, near surface units or in the vicinity of this appliance as fumes could create a fire hazard or an explosion.

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

Use only dry potholders. Moist or damp potholders on hot surfaces may result in a steam burn. Do not let potholder touch hot heating elements. Do not use a towel or other bulky cloth which could easily touch hot heating elements and ignite.



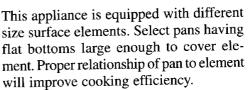
Always turn off all controls when cooking is completed.

NEVER heat unopened containers on the surface unit or in the oven. Pressure build-up in the container may cause container to burst resulting in burns, injury or damage to the appliance.

NEVER use aluminum foil to line drip bowls, or 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.

Cooktop

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





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 accidently bumped or reached by small children.



To prevent damage to removable heating elements, do not immerse, soak or clean in a dishwasher or self-clean oven. A damaged element could short resulting in a fire or shock hazard.

Make sure drip bowls are in place as absence of these bowls during cooking could damage wiring. (select models)

Glass-Ceramic Cooktop (select models)

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.

Clean cooktop with caution. Some cleaners can produce noxious fumes if applied to a hot surface. If a wet sponge, cloth, or paper towel is used to wipe spills on a hot cooking area, be careful to avoid steam burn.

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.

${\it 5}$ Important Safety Instructions

Oven

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



For proper oven operation and performance, do not block or obstruct oven vent duct.

Always place oven racks in desired locations while oven is cool. If rack must be moved while oven is hot, do not let potholder contact hot heating element in oven.

Self-Cleaning Oven

Clean only parts listed in this guide. Do not clean door gasket. The 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.

Before self-cleaning the oven, remove broiler pan, oven racks and other utensils to prevent excessive smoking, discoloration of the oven racks or possible damage to utensils.

Wipe up excessive spillovers, especially greasy spills, before the clean cycle to prevent smoking or flare-ups.

It is normal for the cooktop to become hot during a clean cycle. Therefore, avoid touching or lifting the cooktop during a clean cycle.

Heating Elements

NEVER touch surface or oven heating elements, areas near elements, or interior surfaces of oven.

Heating elements may be hot even though they are dark in color. Areas near surface elements and interior surfaces of an oven may become hot enough to cause burns. During and after use, do not touch or let clothing or other flammable materials contact heating elements, areas near elements, or interior surfaces of oven until they have had sufficient time to cool.

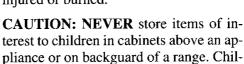
Other potentially hot surfaces include: Cooktop, areas facing the cooktop, oven vent, and surfaces near the vent opening, oven door, areas around the door and oven window.

Child Safety

NEVER leave children alone or unsupervised in area where appliance is in use or is still hot.



NEVER allow children to sit or stand on any part of the appliance as they could be injured or burned.





dren climbing on appliance, door or drawer to reach items could damage the appliance or be burned or seriously injured.

Children must be taught that the appliance and utensils in or on 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 unit.

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.

Turn the fan off when flambéing foods (such as Cherry Jubilee) under the hood. The fan, if operating, may spread the flame.

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 during the self-clean cycle by opening a window and/or door in the room where the appliance is located.

ELECTRONIC CONTROL (pages 5-7) **OVEN LIGHT SWITCH** (page 13) **BACKGUARD** SURFACE CONTROLS AND INDICATOR LIGHTS (pages 8 & 9) **OVEN VENT** (page 13) **SURFACE CONTROLS** on glass-ceramic range AND INDICATOR LIGHTS on coil element range (pages 8 & 9) **PANEL LIGHT HOT SURFACE INDICATORS SWITCH** (glass-ceramic cooktop (page 9) only, page 9) SURFACE -**BROIL ELEMENT ELEMENTS** (not shown, page 14) (pages 9 & 10) COOKTOP RACK SUPPORTS (page 9 & 10) **OVEN RACKS** (page 13) ANTI-TIP BRACKET (page 23) ¹ LEVELING LEG (page 23) **BAKE ELEMENT** (page 11) DATA PLATE **OVEN WINDOW** STORAGE DRAWER (page 23) DOOR GASKET

5 Controls at a Glance

The control panel is designed for ease in programming. The display window on the electronic control shows time of day, timer and oven functions. Indicator words flash to prompt your programming steps.



NOTE: Styling and features may differ slightly depending on the model.

Function Pads

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

NOTE: Four seconds after entering the number, the time or temperature will automatically be entered. If more than 30 seconds elapse between touching a function pad and the number pads, the function will be cancelled and the display will return to the previous display.

Number Pads

Use to set time or temperature.

Stop/Clear

Use to cancel all programming except Clock and Timer functions.

Bake

Use for conventional baking or roasting.

- 1. Press Bake pad.
- 2. Press Preset (0) pad for 350°F or the appropriate number pads for desired temperature.

See page 11 for additional information.

Broil

Use for top browning and broiling.

- 1. Press Broil pad.
- 2. Press **Preset** (0) pad for HI broil, press again for LO broil, or press the appropriate number pads to set desired broil temperature.

See page 14 for additional information.

Clean

Use to set self-clean cycle.

- 1. Press Clean pad.
- 2. Press Preset (0) pad for "3:00" hours of cleaning time.
- **3.** If more or less cleaning is desired, press the appropriate number pads. Cleaning time may be set between 2 and 4 hours.

See page 18-19 for additional information.

Convection Bake

Use for convection baking.

- 1. Press Convection Bake pad.
- 2. Press **Preset** (0) pad for 325°F or the appropriate number pads for desired temperature.

See page 11 for additional information.

Convection Roast

Use for convection roasting.

- 1. Press Convection Roast pad.
- 2. Press **Preset** (0) pad for 325°F or the appropriate number pads for desired temperature.

See page 11 for additional information.

Stop Time/Cook Time

Use to program the oven to start and stop automatically.

- 1. Press Bake, Convection Bake or Convection Roast pad. Press the appropriate number pads for desired temperature.
- **2.** Press **Cook Time** pad. Press the appropriate number pads to enter cooking time in hours and minutes.
- **3.** To delay the start of cooking, press **Stop Time** pad. Press the appropriate number pads to enter the time you want the oven to stop.

See page 15-16 for additional information.

Drying

Use to dry or dehydrate foods such as fruits, vegetables and herbs.

- 1. Press Drying pad.
- **2.** Press **Preset** (**0**) pad for 140°F or the appropriate number pads for the drying temperature desired.

See page 16-17 for additional information.

Setting the Clock

- 1. Press Clock pad.
 - ◆ The indicator word TIME will flash in the display.
- 2. Press the appropriate number pads until the correct time of day appears in the display.

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

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 clock controlled cooking, self-clean or delayed self-clean.

Setting the Timer

Use to set and then signal the completion of a time period up to 99 hours and 59 minutes.

The timer can be used independently of any other oven activity and can be set while another oven function is operating. *The timer does not control the oven*.

- 1. Press Timer pad.
 - ◆ The indicator word TIMER will flash and "0Hr:00" appears in the display.
- 2. Press the appropriate number pads until the desired number of minutes or hours and minutes appear in the display.

Example: To set the Timer for 5 minutes, press the **Timer** pad and the number 5 pad. The control will begin countdown after a four second delay.



Example: To set the Timer for 1 hour and 30 minutes, press the **Timer** pad and the numbers 1,3,0 pads. The control will begin countdown after a four second delay.



- **3.** The last minute of the countdown will be displayed as seconds.
- **4.** At the end of the time set, the timer will beep and "End" will appear in the display. To change the number of timer beeps and add reminder beeps, see page 7.

To cancel:

1. Press and hold **Timer** pad for three seconds. The time of day will reappear.

OR

2. Press the **Timer** pad and the "0" number pad. After a slight delay the time of day will reappear.

NOTE: Pressing **Stop/Clear** pad to cancel the timer will cancel ALL selected oven functions except the timer.

Control Options

Timer Beep Options

- ♦ Option 1: One long beep at the end of the timer operation, then, one short beep every 30 seconds for the next five minutes or until the Stop/Clear pad is pressed.
- ♦ Option 2: One long beep at the end of the timer operation, then, one short beep every minute for the next 12 hours or until the Stop/Clear pad is pressed.
- ♦ Option 3 (default option): One beep at the end of the timer operation, then, no other beeps.

Setting the Timer Beeps

- 1. Press the **Timer** and **Stop/Clear** pads at the same time and hold for three seconds.
 - ◆ A single beep will sound.
 - ◆ Display will show the indicator word TIMER and the current option.
- 2. Press the appropriate number pad (1, 2, or 3) to select the option you wish. The current time of day will reappear in the display after four seconds.

Clock Controlled Oven Cooking Beep Options

- ♦ Option 1 (default option): Four beeps at the end of cooking, then, one beep every 30 seconds for the next five minutes or until the Stop/Clear pad is pressed.
- ♦ Option 2: Four beeps at the end of cooking, then, one beep every minute for the next 12 hours or until the Stop/Clear pad is pressed.
- ◆ Option 3: Four beeps at the end of cooking, then, no other beeps.

Setting Clock Controlled Oven Cooking Beeps

- 1. Press **Cook Time** and **Stop/Clear** pads at the same time and hold for three seconds.
 - ♦ A single beep will sound.
 - Display will show the indicator word COOK and the current option.
- 2. Press the appropriate number pad (1, 2, or 3) to select the option you wish. The current time of day will reappear in the display after four seconds.

Control Lockout Option

The control touch pads can be locked to prevent unwanted use. They will not function when locked.

If an oven function is currently being used, the controls cannot be locked.

The current time of day will remain in the display when this feature is activated.

Setting Control Lockout

- 1. Press and hold the **Stop Time** and the **Stop/Clear** pads at the same time for three seconds.
- ◆ The indicator word OFF will appear in the display for 15 seconds. OFF will reappear for 15 seconds if any pad is pressed.

To Cancel: Press and hold the **Stop Time** and the **Stop/ Clear** pads at the same time for three seconds. The indicator word OFF will disappear in the display.

Cancel Clock Display Option

If you prefer that the time of day not be displayed:

- Press Clock and Stop/Clear pads at the same time and hold for three seconds.
- 2. Press Clock pad to briefly recall the time of day, if desired.

To restore: Press the **Clock** and **Stop/Clear** pads at the same time and hold for three seconds. The time of day will reappear in the display.

Automatic Oven Turn Off Option

The oven will automatically turn off after 12 hours, if you accidentally leave it on. You can deactivate this feature, if desired.

To Eliminate 12 Hour Turn Off

- 1. Press the **Clock** pad and hold for three seconds or until "12" appears in the display. The indicator word TIME will flash in the display.
- 2. Press any number pad until 8888 appears in the display. Current time of day will reappear in the display after four seconds.

To restore: Press the **Clock** pad and hold for three seconds or until 8888 appears. Press "1" number pad. "12" will appear briefly in the display followed by the current time of day.



A Surface Cooking CAUTIONS:

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.
- ◆ Do not 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

- Be sure surface element and surface indicator light are off after cooking.
- ♦ Clean up messy spills as soon as possible.

Other Tips

♦ To eliminate the hazard of reaching over hot surface elements do not install cabinet storage directly above a

If storage is provided, 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.

- ♦ Aerosol-type spray cans are EXPLOSIVE or highly flammable when exposed to heat. Avoid their use or storage near an appliance.
- Do not 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.
- Do not allow aluminum foil, meat probes or any other metal object, other than a pan on a surface element, to contact heating elements.

Surface Controls

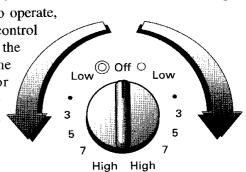
Use to turn on the surface elements. An infinite choice of heat settings is available from Low to High. The knobs can be set on or between any of the numbered settings.

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 backguard is marked to identify which element the knob controls. For example, **#9** indicates right rear element.

Dual Element (select models) - Glass-ceramic cooking surfaces are equipped with a dual element located in the right front position. To operate,

push in on the control knob and turn to the left to control the large element or push in and turn to the right to control the small element.



Suggested Heat Settings

The size and type of cookware will affect the heat setting. For information on cookware and other factors affecting heat settings, refer to "Cooking Made Simple" booklet.

Setting	Uses
9 High	Use to bring liquid to a boil, blanch, or reach pressure in a pressure cooker. Always reduce setting to a lower heat when liquids begin to boil or foods begin to cook.
7–8 Med. Hi	Use to brown meat, heat oil for deep fat frying, saute or fry. Maintain fast boil for large amounts of liquids.
4–6 Med.	Use to maintain moderate to slow boil for large amounts of liquids and for most frying operations.
2–3 Med. Lo	Use to continue cooking covered foods and to maintain pressure in most pressure cookers and stew or steam operations.
4 9 V	Use to keep foods warm and melt chocolate and butter.

9 Surface Cooking

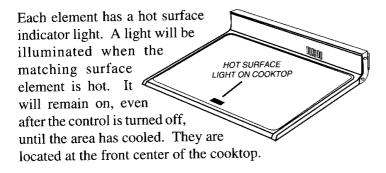
Surface Indicator Lights

This light is on when the corresponding surface element is on. The light will turn off when the surface element is turned off.



Hot Surface Lights

(glass-ceramic cooking surface models only)



Panel Light

The panel light is turned on by pushing the rocker switch on the backguard and holding it until the light comes on. It may be turned off by pushing the other side of the switch.



Panel

Coil Element Surface (select models)

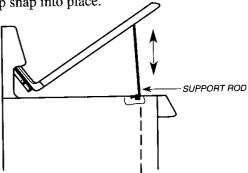
Lift-up Porcelain Cooktop

To prevent the cooktop from discoloring or staining:

- ♦ Clean cooktop after each use.
- Wipe acid or sugar spills as soon as the cooktop has cooled as these spills may discolor or etch the porcelain.

Your range features an upswept porcelain cooktop that can be lifted up for convenient access to the area under the cooktop.

To lift cooktop: When cool, grasp the front edge of the cooktop. Gently lift up until the two support rods at the front of the cooktop snap into place.

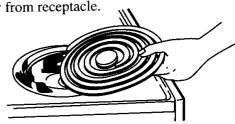


To lower cooktop: Hold the front edge of the cooktop and carefully push back on each support rod to release. Then gently lower the top into place. The support rods will slide into the range frame.

Coil Elements

- When an element is turned on, it will cycle on and off to maintain the heat setting.
- ♦ Coil elements are self-cleaning.
- ◆ Do not immerse in water.

To remove: When cool, raise element. Carefully pull out and away from receptacle.



To replace: Insert terminals on the element into receptacle. Guide the element into place. Gently press down on the outer edge of the element until it sits level on the drip bowl.



Drip Bowls

The drip bowls, located under each surface element, are designed to catch boilovers and must always be used. Absence of these bowls during cooking may damage wiring or other parts underneath the cooktop.

To prevent the risk of electric shock or fire, never line drip bowls with aluminum foil.

Drip bowls will discolor or craze over time, if overheated. This discoloration or crazing is permanent. However, it will not affect cooking performance.

To protect drip bowl finish:

- ♦ Avoid using high heat settings for long periods of time.
- ♦ Do not use oversized cookware. Pans should not extend more than 1-2 inches beyond the element.
- ♦ When home canning, use the Canning Element Accessory (Model CE1). Contact your Jenn-Air dealer for details.
- ♦ Clean frequently. (See cleaning section, page 20.)

Glass-Ceramic Surface (select models)

A CAUTION: Do not use the cooktop if the glass is cracked or broken, or if metal melts on to it. Call an authorized servicer. Do not attempt to repair it yourself.

- ♦ On Canadian models, the right front element will not operate during a self-clean cycle. This is normal.
- ♦ Cooktop may emit a light smoke and odor the first few times the cooktop is used. This is normal.
- ♦ When a control is turned on, a red glow from the element can be seen through the glass—ceramic surface. The element will cycle on and off to maintain the preset heat setting.
- ♦ Glass-ceramic cooktops retain heat for a period of time after the unit is turned off. When the HOT SURFACE light turns off (see page 9), the element will be cool enough to touch.

Cooking Areas

The cooking areas on your range are identified by permanent patterns on the glass—ceramic 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. (For more information on cookware, refer to "Cooking Made Simple" booklet.)

Tips to Protect the Surface

- ♦ Before first use, clean the cooktop as directed in the cleaning chart on page 21.
- ♦ Do not use glass pans. They may scratch the surface.
- ◆ Do not allow plastic, aluminum foil, sugar or foods with high sugar content to melt onto the hot cooktop. If these accidentally melt onto the cooktop, clean immediately. (See cleaning chart, page 21.)
- ♦ Never use cooktop as a work surface or cutting board.
- ♦ Never cook food directly on the surface.
- ♦ Never let a pan boil dry as this will permanently damage the surface and pan.
- ♦ Never use foil—type disposable containers or 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 chart, page 21)
- ♦ Make sure the surface and the pan bottom are clean before turning on to prevent scratches.

Wok Cooking

Use Jenn-Air's flat bottom wok accessory (Model number AO142) for optimum results. Model AO142 wok has a nonstick finish, wood handles, cover, steaming rack, rice paddles, cooking tips and recipes.



A Oven Operation CAUTIONS:

- Be sure all packing material is removed from oven before turning on.
- ◆ Do not use oven for storing food or cookware.
- Many aerosol-type spray cans are EXPLOSIVE when exposed to heat and may be highly flammable. Avoid their use or storage near the oven.
- ◆ 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.
- Follow the manufacturer's directions when using oven cooking bags.
- When oven is in use, the area near the oven vent may feel hot to the touch.
- Allow steam and hot air to escape before reaching into the oven to check, add or remove food.

Setting the Controls for Baking, Roasting, Convection Baking and Convection Roasting

- 1. Place oven racks on proper rack portions. (See page 13.)
- 2. Press Bake, Convection Bake or Convection Roast pad.
 - ♦ The indicator word BAKE or ROAST will flash.
 - ♦ 000 and the oven icon will appear.



- 3. Press the **Preset** (0) pad to set 350°F automatically. When convection cooking, 325°F will be automatically set when **Preset** (0) is pressed. Or press the appropriate number pads for the desired oven temperature.
 - ♦ The temperature can be set from 100° to 550° F.
 - ♦ After four seconds the oven will begin to heat.
 - the bake icon (top and bottom bars) will light;
 - a red preheat indicator will light;
 - and 100° or the actual oven temperature, whichever is higher, will appear in the display.
 - when convection cooking the fan icon will begin to rotate. The fan speed is faster when convection roasting.



- ♦ The temperature in the display will increase in 5° increments until the oven reaches the preset temperature.
- ♦ When the oven is preheated, the oven will beep and the preheat indicator light will go off in the display. Allow 7–14 minutes for the oven to preheat.



4. At the end of cooking, turn the oven off by pressing the **Stop/Clear** pad. Remove food from oven. The oven will continue operating until the **Stop/Clear** pad is pressed.

Notes . . .

- ◆If more than 30 seconds elapse between pressing a function pad and pressing a number pad, the display will return to the previous display.
- ◆ To recall the set temperature during preheat, press the appropriate Bake, Convection Bake or Convection Roast pad. The set temperature will be displayed briefly and then return to the ongoing program.
- ◆ To change the oven temperature during cooking, press the appropriate Bake, Convection Bake or Convection Roast pad and the appropriate number pads for the desired oven temperature.
- You may find that the cooking times and temperatures vary slightly from your old oven. This is normal. Every oven has its own characteristics.
- ◆ As a general rule, when convection baking, set the oven temperature 25° F. lower than the conventional recipe or prepared mix directions. Baking time will be the same or a few minutes less than the directions. (See Baking Chart next column.)
- When convection roasting, roasting times are generally 25-30% less. (Maintain conventional roasting temperatures.)
- See roasting chart in "Cooking Made Simple" booklet for recommended roasting temperature and times.
- For additional baking, roasting and convection cooking tips, see "Cooking Made Simple" booklet.

Convection Cooking of Convenience Foods

- ♦ For best results, use the Convection Roast pad.
- ♦ Preheating the oven is **not** necessary.
- ◆ Follow package recommendations for oven temperature, foil covering and the use of cookie sheets. Cooking times will be similar. (See chart above right for some exceptions.)
- ♦ Most foods are cooked on rack position #3.
- ◆ For multiple rack cooking with convection, use racks #2 and 4 or #1, 3 and 5. Pizzas should be placed on cookie sheets.

Cooking C	hart for C	onvenience	Foods
		Convecti Oven Not	on Roast
Frozen Convenience Foods	Rack Position	Temp. ° F	Minutes *
Fish Sticks	3	400°	13-18
French Fries	3	450°	15-25
Pizza	3	400°	13-18

^{*} The times given are based on specific brands of mixes or recipes tested. Actual times will depend on the ones you cook.

Baking Chart

		Convection	Bake (onventiona	l Bake
Product & Type	Rack Position	Preheated (°F)**		Preheated (°F)	Min.*
Cake Layer - 9", 2 Pans Sheet - 9x13" Angel Food - Tube	2 or 3 3	325° 325° 350°	18-23 20-30 23-28 13-18	350° 350° 375° 350°	23-28 25-35 28-38 18-23
Cupcakes - 2 Pans Pie Two Crust, - 9"	3	325°	13-16	330	
Fruit, Fresh One Crust - 9"	3			375°-425°	45-60
Custard, Fresh Cookies	2	325°-375°	35-50	350°-400°	35-50
Chocolate Chip Sugar	3 3	325°-350° 325°-375°	6-10	350°-375° 350-400°	8-12 7-11
Brownies - 9x13"	2	325°	20-26	350°	25-31
Breads - Yeast Loaf - 9x5" Rolls	2 or 3	350° 350°-375	13-23 9-14	375° 375°-400°	18-28 12-15
Rreads - Quick Loaf - 8x4"	2 or 3	325°-350 375°-400		350°-375° 400°-425°	
Biscuits Muttins	3			375°-425°	1

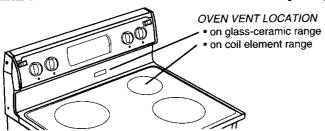
^{*}The times given are based on specific brands of mixes or recipes tested. Actual times will depend on the ones you bake.

^{**} The Convection Bake temperature is 25°F lower than recommended on package mix or recipe.

13 Oven Operation

Oven Vent

When the oven is in use, the area near the vent may feel warm or hot to the touch. Never block the vent opening.



On a coil element surface, the oven vent is located under the RIGHT REAR element. Be sure the drip bowl in this location has a hole in the center. Do not cover the drip bowl with aluminum foil.



♦ On a glass-ceramic surface, the vent is located on the backguard of the range.

Oven Light

The oven light automatically comes on whenever the oven door is opened. When the door is closed, press the rocker switch on the backguard labeled "Oven".



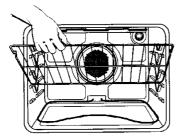
Oven

Oven Racks

CAUTION: Do not attempt to change the rack position when the oven is hot.

Your oven has three racks. They are designed with a lock—stop edge.

To remove: Pull rack straight out until it stops at the lock—stop position; lift up on the front of the rack and pull out.

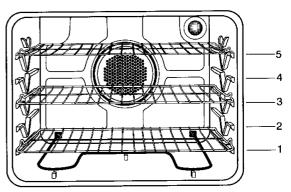


To replace: Place rack on the rack support in the oven;

tilt the front end up slightly; slide rack back until it clears the lock-stop position; lower front and slide back into the oven.

Do not 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



Three rack convection baking.

RACK 5 (highest position):

Used for toasting bread or broiling thin, non-fatty foods.

RACK 4:

Used for most broiling.

RACK 3:

Used for most baked goods on a cookie sheet or jelly roll pan, layer cakes, fruit pies, or frozen convenience foods.

RACK 2:

Used for roasting small cuts of meat, casseroles, baking loaves of bread, bundt cakes or custard pies.

RACK 1:

Used for roasting large cuts of meat and poultry, frozen pies, dessert souffles or angel food cake.

Multiple Rack Cooking:

Two rack (conventional or convection baking): Use rack positions 2 and 4, or 1 and 4.

Three rack (convection baking): Use rack positions 1, 3 and 5. (See illustration above.)

Half Rack Accessory

A half rack, to increase oven capacity, is available as an accessory. It fits in the left, upper portion of the oven and provides space for a vegetable dish when a large roaster is on the lower rack. Contact your Jenn-Air dealer for the "HALFRACKJC" Accessory Kit.

Broiling

For best results, use a pan designed for broiling.

For additional broiling tips, refer to the "Cooking Made Simple" booklet.

Setting the Controls for Broiling

- 1. Place the oven rack on the proper rack position. (See following chart.)
- 2. Press the Broil pad.
 - ◆ The indicator word BROIL will flash. 000 and the oven icon will appear.



- 3. Press the **Preset** (0) pad to enter **HI** broil. Press again to set **LO** broil.
 - ♦ The oven has a variable broil feature which means a specific broil temperature can be selected. To select a specific temperature, press the appropriate number pads for the temperature desired after 000 appears in the display.
 - ♦ Four seconds after entering **HI**, **LO**, or a temperature, the broil icon will come on and the indicator word BROIL will remain in the display. BROIL ICON



- 4. Preheat three minutes until the broil element is red. Cook food according to the following broiling chart. Oven door MUST be left open at the broil stop position (about four inches) during cooking.
- **5.** Press the **Stop/Clear** pad to turn off oven when food is cooked.

Broiling Chart Chart time based on a preheated broil element.					
	Rack	Broil	Approx.(Min./Side)		
Foods	Position	Setting	1st Side	2nd Side	
Beef					
Steak (1")					
Medium	4	HI	8-9	6-8	
Well	3	HI	10-12	9-10	
Hamburgers (4oz)					
Well	4	н	7-8	4-6	
	-	<u> </u>			
Pork					
Chops (I'')	4	LO	11-12	10-12	
Ham Slice (1/2")	4	HI	3-4	1-2	
	1	1	<u> </u>		
Poultry					
Breast Halves					
(Bone-in)	3	LO	16-18	9-10	
(DMC-III)				' ' '	
Seafood	1				
Fish Steaks,	1	LO	6-7	5-6	
Buttered (I")	4	LO	0-7] 3-0	

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



- If more that 30 seconds elapse between pressing the Broil pad and number pad, the oven is not set and the display will return to the previous display.
- ◆ HI broil is used for most broiling. Use a lower broil temperature when broiling longer cooking foods or thin pieces of food. The lower temperature allows food to cook to the well done stage without excessive browning.

Clock Controlled Oven Cooking

The clock controlled oven cooking feature is used to turn the oven off at a preset time of day or delay the start and then turn off the oven.

The clock must be functioning and set at the correct time of day for this feature to operate correctly.

The feature can be used with either oven cooking or selfcleaning. See page 19 for instructions on delaying the start of a clean cycle.



- If more than 30 seconds clapse between pressing a function pad and pressing the appropriate number pads, the oven is NOT set and display will return to the previous display.
- Highly perishable foods such as dairy products, pork, poultry or seafood are not recommended for delayed cook operations.
- Clock controlled baking is not recommended for baked items that require a preheated oven, such as cakes, cookies, pies and breads.
- Cook time can be set for up to 11 hours and 59 minutes (11:59).

Setting the Controls

To Start Immediately and Turn Off Automatically:

- 1. Press the Bake, Convection Bake or Convection Roast pad.
 - ♦ The indicator word BAKE or ROAST will flash.
 - ♦ 000 and the oven icon will appear.
 - ♦ When convection cooking is selected, a fan icon★ will also appear.
- 2. Press the **Preset** (0) pad to set 350°F. (When convection cooking, 325°F will be automatically set.) Or press the appropriate number pads for the desired oven temperature.

- **3.** Press the **Cook Time** pad. The indicator words COOK TIME will flash and the display will show "0HR:00".
- **4.** Press appropriate number pads to enter cooking hours and minutes.

Example: If cooking time selected for baking is 2 hours and 30 minutes, the display will show:



5. At the end of the programmed Cook Time, the oven will shut off automatically, "End" will appear in the display and a beep will be heard four times. Press the **Stop/Clear** pad.

If the program is not cancelled, there will be one beep every 30 seconds for five minutes. (If you wish to change the beeps at the end of clock controlled cooking, see page 7.)

To Delay the Start and Turn Off Automatically:

- 1-4. Follow preceding steps 1-4.
- **5.** Press the **Stop Time** pad. Indicator words STOP and TIME will flash. Display will show the calculated stop time based on the current time of day and the cook time that you entered previously.
- **6.** Press the appropriate pads to enter the time you wish the oven to stop. A stop time can only be accepted for later in the day.

Example: If at 10:00 you set the oven for 350°F. and 2 hours and 30 minutes of cooking time, the calculated stop time would be "12:30".

If you want the stop time to be 1:00, press the number pads "1,0,0". Four seconds later, the display will show 1:00 along with the indicator words DELAY, STOP TIME.



- 7. At the end of the delayed period, the DELAY indicator word will go off and the oven will begin to heat.
- 8. At the end of the clock controlled Cook Time, the oven will shut off automatically, "End" will appear in the display and a beep will be heard four times. Press the **Stop/Clear** pad.

If the program is not cancelled, there will be one beep every 30 seconds for five minutes. (If you wish to change the beeps at the end of clock controlled cooking, see page 7.)

Drying

For best results, use the drying rack provided with your range. It allows air to circulate evenly around the food.

The convection fan will operate during the drying procedure.

Setting the Controls for Drying

- 1. Press the Drying pad.
 - ♦ 000, the oven icon and convection fan icon \$\\$\$ will appear.
- 2. Press the **Preset** (0) pad for 140°F, or press the appropriate number pads for the desired drying temperature.
 - ♦ The temperature may be set between 100°-200°F.
 - ♦ If the temperature is set for under 100°F or over 200°F, the control will beep twice and default to 100°F or 200°F respectively.
- 3. The oven door needs to be opened slightly to allow moisture to escape from the oven during the drying process.
 - ♦ Open the oven door slightly.
 - ♦ Rotate the metal spacer at the upper right corner of the oven frame upward to hold the door in position.
 - ♦ While holding the spacer up, gently close the oven door until it rests against the spacer. Follow
 - the drying guide on page 17 for drying times. Cool foods to room temperature before testing for doneness.
 - ♦ When the door is opened, the spacer will rotate downward and rest flush against the range side panel. Reset the spacer if you need to continue the drying process.
 - 4. When drying is complete, turn the oven off by pressing the Stop/Clear pad.



- If more than 30 seconds elapse between pressing the Drying pad and number pad, the oven is not set and the display will return to the previous display.
- ♦ Most fruits and vegetables dry well and retain their color when dried at 140°F. For optimal flavor, dry herbs at 100°F, however, at this lower temperature expect extended drying times of up to 8 hours.
- The length of drying times vary due to the following: water and sugar content of food, size of food pieces, amount of food being dried, humidity in the air.
- Check foods at the minimum drying time. Dry longer if necessary.
- Fruits that turn brown when exposed to air should be treated with an antioxidant: Try one of the following methods:
 - Dip fruit in a mixture of two parts bottled lemon juice to one part cool water.
 - Soak fruit in a solution of 1 tsp. ascorbic acid or commercial antioxidant to 1 quart of cold water.
- Foods may drip during the drying process. After drying high acid or sugary foods, clean the oven bottom with soap and water. The porcelain oven finish may discolor if acid or sugary food soils are not wiped up prior to high heat or a self-cleaning cycle.
- More than one rack of food may be dried at the same time. However, additional drying time is needed.
- To clean the drying rack, wash in sink with warm, soapy water. Rinse and dry completely. Do not use abrasive cleaning agents.
 - If the rack is washed in a dishwasher, use heated dry cycle to insure complete drying.
- To purchase additional drying racks, contact your Jenn-Air dealer for the "DRYINGRACK" Accessory Kit.
- Refer to other resources at your local library or call your local County Extension service for additional information.

		Drying Guide		
Fruits	Varieties Best for Drying	Preparation	Approx. Drying Time at 140°F **	Test for Doneness
Apples*	Firm Varieties: Graven Stein, Granny Smith, Jonathan, Winesap, Rome Beauty, Newton.	into 1/8" slices.		Pliable to crisp. Dried apples store best when they are slightly crisp.
Apricots*	Blenheim/Royal most common. Tilton also good.	Wash, halve, and remove pits.	18-24 hours	Soft, pliable.
Bananas*	Firm Varieties	Peel and cut into 1/4" slices.	17-24 hours.	Pliable to crisp.
Cherries	Lambert, Royal Ann, Napoleon, Van or Bing.	Wash and remove stems. Halve and remove pits.	18-24 hours.	Pliable and leathery.
Nectarines and Peaches*	Freestone Varieties.	Halve and remove pits. Peeling is optional but results in better-looking dried fruit.	24-36 hours	Pliable and leathery.
Pears*	Bartlett	Peel, halve and core.	24-36 hours	Soft and pliable.
Pineapple	Fresh or canned.	Wash, peel and remove thorny eyes. Slice length wise and remove the small core. Cut crosswise into 1/2" slices.	Canned: 14-18 hours Fresh: 12-16 hours	Soft and pliable.
Orange and Lemon Peel	Select rough-skinned fruit. Do not dry the peel of fruit marked "color added".	Wash well. Thinly peel the outer 1/16 to 1/8" of the peel. Do not use the white bitter pith under the peel.	1-2 hours	Tough to brittle.
Vegetables				
Tomatoes	Plum, Roma	Halve, remove seeds. Place tomatoes skin side up on rack. Prick skins.	12-18 hours	Tough to crisp.
Carrots	Danvers Half Long, Imperator, Red Cored Chantenay	Do not use carrots with woody fiber or pithy core. Wash, trim tops and peel if desired. Slice crosswise or diagonally in 1/4" slices. Steam blanch for 3 min.		Tough to brittle.
Hot Peppers	Ancho, Anaheim	Wash, halve and seed. Prick skin several times.	4-6 hours	Pods should appear shriveled, dark red and crisp.
Herbs				
Parsley, Mint, Cilantro, Sage Oregano	d .	Rinse in cold water. Leave stems on until leaves are dry, then discard.	1-3 hours	Brittle and crumbly.
Basil		Cut leaves 3 to 4" from top of plant just as buds appear. Rinse leaves in cold water.	2-5 hours	Brittle and crumbly.

^{*}Fruits requiring an antioxidant to prevent discoloration and loss of nutrients. Refer to the notes on page 16 for specific methods.

^{**} Automatic Oven Turn Off will not occur during drying functions.

Self-Clean Oven

Â

Self-Clean CAUTIONS:

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

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

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 help eliminate normal odors associated with cleaning.

Before Self-Cleaning

Turn off the oven light before cleaning as the light may burn out during the clean cycle.

Remove broiler pan, all pans and the oven racks from the oven. The oven racks will discolor and may not slide easily after a self-clean cycle.

Clean oven frame, door frame (area outside the door gasket) and around the opening in the door gasket with a nonabrasive cleaning agent such as Bon Ami or detergent and water. These areas are not exposed to cleaning temperatures and should be



cleaned to prevent soil from baking on during the clean cycle.

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.

Wipe up excess grease or spillovers from the oven bottom to prevent excessive smoking and flare-ups during the clean cycle. For ease of cleaning, the heating element can be lifted slightly (1 to $1^{1}/2$ inches).

Wipe up sugary and acid spillovers such as sweet potatoes, tomato or milk-based sauces. Porcelain enamel is acid resistant, not acid proof. The porcelain finish may discolor if acid spills are not wiped up prior to a self-clean cycle.

Setting the Controls for a Self-Clean Cycle

- 1. Close the oven door.
- 2. Press the Clean pad.
 - ♦ The indicator word CLEAN will flash. The display will show "--:-" along with the oven icon.
 - ♦ If the door has not been closed, the display will show "door".
- **3.** Press **Preset** (0) pad for "3:00" hours of cleaning time for an average soiled oven.
 - ♦ The cleaning time can be varied depending on the amount of soil. Press the appropriate number pads to set any amount of time between 2 and 4 hours. "2:00" hours of cleaning for light soil, up to "4:00" hours of cleaning for heavy soil.
 - ♦ Four seconds after entering the cleaning time, the oven door will automatically lock. The indicator word LOCK will appear in the display along with the clean icon (top and bottom bars).



4. When the cleaning time has been completed, the indicator word CLEAN will turn off. The indicator word LOCK will remain on until the oven has cooled. When the oven has cooled, the indicator word LOCK will turn off and the door will automatically unlock.



Automatic lock is still engaged.

Door cannot be opened until

LOCK is no longer displayed.

After Self-Cleaning

About one hour after the end of the clean cycle, the lock will disengage and the LOCK indicator word will turn off. At this point, the door can be opened.

Some soil may leave a light gray, powdery ash which can be removed with a damp cloth. If soil remains, it indicates that the clean cycle was not long enough. The soil will be removed during the next clean cycle.

If the oven racks were left in the oven and do not slide smoothly after a clean cycle, wipe racks and embossed rack supports with a small amount of vegetable oil to restore ease of movement.

To Delay the Start of a Clean Cycle

- **1–3.** Follow steps 1–3 on page 18.
- **4.** Press the **Stop Time** pad. Indicator words STOP TIME will flash in the display and the calculated stop time will also appear in the display.
- **5.** Press the appropriate number pads to enter the stop time you desire. (A stop time can only be accepted for later in the day.)

Example: If at 9:00 you set the oven to clean for three hours, the calculated stop time would be "12:00". The display will show:



If you want the stop time to be 1:00, press the number pads "1,0,0". Four seconds later the display will show 1:00 and the indicator word DELAY.



6. When the oven begins to clean, the clean icon (top and bottom bars) will come on. The indicator word DELAY will go off.

7. When the clean time has been completed, the indicator word CLEAN will turn off. The indicator word LOCK will remain on until the oven has cooled. When the oven has cooled, the indicator word LOCK will turn off and the door will automatically unlock.

To Cancel Self-Clean

1. Press the **Stop/Clear** pad. The door will be locked while the LOCK indicator word remains in the display.

Depending on the length of time the oven had been cleaning, it may take up to an hour for the oven to cool down. When the oven is cool, the door will automatically unlock and it can be opened.



- Clean oven regularly rather than allowing soil to build up.
- Do not use oven cleaners in, on, or around any part of the range as they will damage the finish or parts.
- ◆ 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.
- ◆ The first few times the oven is cleaned, some smoke and odor may be detected. This is normal and will lessen or disappear with use. If the oven is heavily soiled, or if the broiler pan was accidently left in the oven, excessive smoke and odor may occur.
- 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.
- ♦ Fine lines may appear in the porcelain resulting from the heating and cooling of the finish. This is normal and will not affect performance.

A Cleaning CAUTIONS:

- 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.

Cleaning Chart

Parts

Cleaning Procedure

Backguard & Cooktop, porcelain enamel

- Cooktop on coil elements
- Trim on glassceramic surfaces

Porcelain enamel is glass fused on metal and may crack or chip with misuse. It is acid resistant, not acid proof. All spillovers, especially acid or sugar spillovers, should be wiped up immediately with a dry cloth.

- ♦ 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.

Broiler Pan and Insert

Never cover insert with aluminum foil as this prevents the fat from draining to the pan below.

- ♦ Place soapy cloth over insert and pan; let soak to loosen soil.
- ♦ Wash in warm soapy water. Use soap filled scouring pad to remove stubborn soil.
- ♦ Broiler pan and insert can be cleaned in dishwasher.

Clock and Control Pad Area

- ◆ To activate "Control Lockout" for cleaning, see page 7.
- ♦ Wipe with a damp cloth and dry.
- ♦ Glass cleaners may be used if sprayed on a cloth first. DO NOT spray directly on control pad and display area.

Control Knobs

- ♦ 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.

Drip Bowls, porcelain (select models)

Porcelain may discolor or craze if overheated. This is normal and will not affect cooking performance.

- ♦ When cool, wash after each use, rinse and dry to prevent staining or discoloration. May be washed in the dishwasher.
- ◆ To clean heavy soil, soak in hot sudsy water, then use mild abrasive cleaner such as Soft Scrub and a plastic scouring pad.
- ♦ For burned on soil, remove from range, place on newspapers and carefully spray with commercial oven cleaner. (Do not spray surrounding surfaces.) Place in plastic bag and allow to soak several hours. Wearing rubber gloves, remove from bag, wash, rinse and dry.

Enamel, painted

- Side panels
- Storage drawer or lower panel
- ♦ 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.

NOTE: Use dry towel or cloth to wipe up spills, especially acid or sugary spills. Surface may discolor or dull if soil is not immediately removed. This is especially important for white surfaces.

Cleaning Chart -- continued Cleaning Procedure **Parts** ♦ Avoid using excessive amounts of water which may seep under or behind glass. Glass ♦ Wash with soap and water or glass cleaner. Remove stubborn soil with a nonabrasive Oven window cleaner such as Bon Ami and water. Rinse with clear water and dry. Oven door ♦ Do not use abrasive materials such as scouring pads, steel wool or powdered cleaning agents. They will damage glass. Never use oven cleaners, chlorine bleach, ammonia or glass cleaners with ammonia. Glass-Ceramic Cooktop NOTE: Call an authorized servicer if the smooth top should crack, break or if metal or (select models) aluminum foil should melt on the cooktop. ♦ General Cleaning and Light Soil – Use soap and water and a clean cloth or paper towel, or nonabrasive cleaner such as Bon Ami. Rinse and dry. Commercial cooktop cleaners may also be used such as Cooktop Cleaning Creme (Part No. 20000001). Follow package directions. ♦ Heavy Soils or Metal Marks – Gently scrub with Cooktop Cleaning Creme and a plastic scrubber. Reapply cleaner. Cover with damp paper towels to keep cleaner moist. Let stand for 30 to 45 minutes. Scrub again to remove remaining stain. Rinse and dry. ♦ Burned-on or Crusty Soils – Hold razor blade scraper at 30° angle and very carefully scrape off soil. Clean remaining soil with method described above. ◆ Melted Sugar, Plastic or Aluminum Foil – Immediately turn element to LOW and scrape from hot surface to a cool area. Then turn element OFF and cool. Clean residue with razor blade scraper and Cooktop Cleaning Creme as described above. ♦ Wash with soap and water, a glass cleaner, or mild liquid sprays. Metal Finishes ♦ To prevent scratching or dulling of the finish, do not use mildly abrasive, abrasive, harsh or - Trim parts caustic cleaners such as oven cleaners. ♦ Follow instructions on pages 18-19 for Self-Cleaning Oven. Oven Interior ♦ Clean with soapy water. Oven Racks ♦ 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 and embossed rack supports with a small amount of vegetable oil to restore ease of movement, then wipe off excess oil. ♦ When cool, clean with soap and water, rinse and dry. Plastic Finishes ♦ Use a glass cleaner and a soft cloth. - Door handles - Backguard trim NOTE: Never use oven cleaners, abrasive or caustic liquid or powdered cleansers on plastic - End caps finishes. These cleaning agents will scratch or mar finish. NOTE: To prevent staining or discoloration, wipe up fat, grease or acid (tomato, lemon,

vinegar, milk, fruit juice, marinade) immediately with a dry paper towel or cloth.

	Cleaning Chart continued
Parts	Cleaning Procedure
Stainless Steel (select models)	 ◆ DO NOT USE ANY CLEANING PRODUCT CONTAINING CHLORINE BLEACH. ◆ 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 multi-surface cleaner - using a sponge or soft cloth. Rinse and dry. To polish and help prevent fingerprints, follow with Stainless Steel Magic Spray (Jenn-Air Model A912, 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 Scotch-Brite pad; rub evenly with the grain. Rinse and Dry. To restore luster and remove streaks, follow with Stainless Steel Magic Spray (Jenn-Air Model A912, Part No. 20000008). ◆ 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 (Jenn-Air Model A912, Part No. 20000008).

Cleaning Products

Because of the many new cleaning products introduced in the marketplace each year, it is not possible to list all products that can be safely used to clean this appliance. Listed below are just a few examples of recommended products.

ALWAYS READ THE MANUFACTURER'S INSTRUCTIONS to be sure the cleaner can be safely used on this appliance.

To determine if a cleaning product is safe, test a small inconspicuous area using a very light pressure to see if the surface may scratch or discolor. This is particularly important for porcelain enamel, highly polished, shiny, painted, or plastic surfaces.

The following brands may help you to make an appropriate selection:

- ♦ Glass Cleaners Cinch, Glass Plus, Windex.
- ♦ Dishwashing Liquid Detergents Dawn, Ivory, Joy.
- ♦ Mild Liquid Spray Cleaners Fantastik, Formula 409.

- ♦ Multi-Surface Cleaners Formula 409 Glass & Surface, Windex Glass & Surface.
- ♦ Nonabrasive Cleaners Bon Ami, paste of baking soda and water.
- ♦ Mildly Abrasive Powder or Liquid Cleaners Ajax, Barkeepers Friend, Cameo, Soft Scrub, Smart Cleanser. (Note: If the cleaner is recommended for use on plastic, glass, or porcelain finishes, it can be used on the same type of appliance finish.)
- ♦ Nonabrasive or Scratchless Plastic or Nylon Scouring Pads or Sponges - Chore Boy Plastic Cleaning Puff, Scrunge Scrub Sponges, Scotch-Brite No Scratch Pads.
- ♦ Abrasive Scouring Pads S.O.S., Brillo Steel Wool Soap, Scotch-Brite Wool Soap Pads.

(Brand names for the above cleaning products are registered trademarks of the respective manufacturers.)

Maintenance

Oven Door

A CAUTIONS:

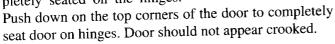
- Do not place excessive weight on or stand on an open oven door. This could cause the range to tip over, break the door, or injure the user.
- Do not attempt to open or close door or operate oven until door is properly replaced.
- Never place fingers between hinge and front oven frame. Hinge arms are 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.

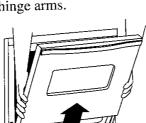


NOTE: The oven door on a new range may feel "spongy" when it is closed. This is normal and will decrease with use.

Panel Light

To replace panel light bulb:

Grasp the top trim of the back panel with your thumbs under the front edge and pull outward while lifting the trim. Remove the bulb and replace it with an 18 watt fluorescent tube. Snap the top trim back into place and restore the power. Reset the clock.



Oven Light

A CAUFIONS:

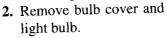
- Disconnect power to range before replacing light bulb.
- Use a dry pot holder to prevent possible harm to hands when replacing bulb.
- Be sure bulb is cool before touching bulb.
- Do not touch hot bulb with a damp cloth as this may cause the bulb to break.

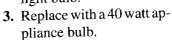
To replace oven light bulb:

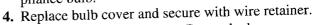
1. When oven is cool, hold bulb cover in place, then slide wire retainer off cover.

BULB COVER

NOTE: Bulb cover will fall if not held in place while removing wire retainer.







5. Reconnect power to range. Reset clock.

Storage Drawer

A 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 front of drawer and gently push in to the first stop position.
- 3. Lift drawer up again and push until drawer is closed.

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 plastic leveling legs, located at each corner of the range, until range is level.

Oven Temperature Adjustment

If you think the oven should be hotter or cooler, you can adjust it yourself. To decide how much to change the thermostat, set the oven temperature 25°F higher or lower than the temperature in your recipe, then bake. The results of the "test" should give you an idea of how much to adjust the thermostat.

EVELING LEG

To adjust the thermostat:

- 1. Press the Bake pad.
- 2. Enter 550° by pressing the number pads "5, 5, 0".
- 3. Press and hold the Bake pad for several seconds until 0° appears in the display.
- 4. Press any number pad to change the temperature. Each time a pad is pressed, the temperature changes by 5°F.
 - ♦ Press repeatedly to reach +35°F. Continue pressing to reduce the temperature up to -35°F.
- 5. When you have made the adjustment, press the Stop/Clear pad and the time of day will reappear in the display. The oven will now bake at the adjusted temperature.

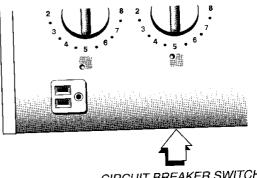
It is not necessary to readjust the oven temperature if there is a power interruption. This adjustment will not affect broil or clean temperatures.

Convenience Outlet (Canadian models only)

The convenience outlet is located on the lower left side of the backguard. It is useful for small appliances such as waffle irons.

When using the outlet be sure the appliance cord does not rest on or near the surface element. If the surface element is turned on, the cord and outlet will be damaged.

The convenience outlet circuit breaker may trip if the small appliance plugged into it exceeds 10 amps. To reset the circuit breaker, press the switch located on the lower edge of the backguard. (See illustration below.)



CIRCUIT BREAKER SWITCH

25Before You Call For Service

Check the following list to be sure a service call is necessary.

Part or all of the appliance does not work.

- ♦ Check to be sure plug is securely inserted into receptacle.
- ♦ Check or re-set circuit breaker. Check or replace fuse.
- ♦ Check power supply.
- ♦ Check if surface and/or oven controls have been properly set. See pages 8 and 11.
- ♦ Check if oven door is unlocked after a self-clean cycle. See pages 18-19.
- ♦ Check if oven is set for a delayed cook or clean program. See page 15.

Surface or oven elements fail to operate or heat food.

- (On Canadian models, the right front element on glassceramic cooking surfaces will not operate during a selfclean cycle).
- ♦ Check to be sure plug is securely inserted into receptacle.
- ♦ Check or re-set circuit breaker. Check or replace fuse.
- ♦ Check power supply.
- ♦ Check if surface and/or oven controls have been properly set. See pages 8 and 11.
- ♦ Check if coil element is properly installed. See page 9.
- ♦ Check if oven is set in a delayed oven operation.
- ♦ Check to see if coil elements need to be replaced.

Glass-ceramic surface wear.

- 1. Tiny scratches or abrasions.
 - ♦ Check to 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.
- 2. Metal marks.
 - ♦ Do not slide metal pans across top. If it happens, clean when cool with Cooktop Cleaning Creme. See page 21.
- 3. Brown streaks and specks.
 - ♦ Spills not removed promptly. Wiping with a soiled cloth or sponge. Pans bottom not clean.
- 4. Areas with a metallic sheen.
 - ♦ Mineral deposits from water and food.
- **5.** Pitting or flaking.
 - ♦ Sugary boilovers that were not removed promptly. See page 21.

Baking results are not what you expected.

- ♦ Check the oven temperature selected. Make sure oven is preheated when recipe or directions recommend preheat.
- ♦ Check rack and pan positions. See page 13.
- ♦ Use correct pan. Dark pans produce dark browning. Shiny pans produce light browning. See "Cooking Made Simple" booklet for more information on bakeware.
- ♦ Check the use of foil in the oven. Never use foil to cover an entire oven rack. Place a small piece of foil on the rack below the pan to catch spillovers.
- ♦ Check pan placement. Stagger pans when using two racks. Allow 1–2 inches between pans and oven walls.
- ♦ Make sure the oven vent has not been blocked. See page 13 for location.
- ♦ Check to make sure range is level.

Baking results differ from previous oven.

◆ 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 24 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.

Food not broiling properly.

- ♦ Check oven setting. See page 14.
- ♦ Check oven rack positions. See page 14.
- ♦ Broil element was not preheated.
- ♦ Aluminum foil was incorrectly used. Never line the broiler pan insert with foil.
- ♦ Oven door was closed during broiling. Leave the door open to the first stop position (about 4-inches).

Oven smokes excessively during broiling.

- ♦ Food too close to element. See page 14 for more information.
- ♦ Broiler insert covered with aluminum foil.
- ♦Excess fat not trimmed from meat prior to broiling.
- ♦ A soiled broiler pan was used.

Oven will not self-clean.

- ♦ Check to make sure controls are set properly.
- ♦ Check to make sure the cycle is not set for a delayed start.
- ♦ Check if door is closed.

Oven did not clean properly.

- ♦ Longer cleaning time may be needed.
- ♦ Excessive spillovers, especially sugary and or acid foods, were not removed prior to the self-clean cycle.

Oven door will not open after self-clean cycle.

♦ 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.

Moisture condensation on oven window.

- ♦ This is normal when cooking food high in moisture.
- ♦ Excessive moisture was used when cleaning the window.

Strong odor when oven is turned on.

- ♦ This is normal for a new range and will disappear after a few uses. Initiating a clean cycle will "burn off" the smells more quickly.
- ♦ Excessive food soils on the oven bottom. Use a self—clean cycle.

"F" plus a number appears in display.

♦ This is called a fault code. If a fault code appears in the display and beeps sound, press the **Stop/Clear** pad. If the fault code and beeps continue, disconnect power to the appliance and call an authorized servicer.

If You Need Service:

- ◆ Call the dealer from whom your appliance was purchased or call Maytag Appliances Sales Company, Jenn-Air Customer Assistance at 1-800-688-1100, USA and Ontario, or 1-423-472-3333 to locate an authorized service company.
- Be sure to retain proof of purchase to verify warranty status. Refer to WARRANTY (next page) for further information of owner's responsibilities for warranty service.
- If the dealer or service company cannot resolve the problem, write to Maytag Appliances Sales Company, Attn: CAIR Center, P.O. Box 2370, Cleveland, TN 37320-2370, or call 1-800-688-1100 or 1-423-472-3333.

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

NOTE: When writing or calling about a service problem please include the following information:

- a. Your name, address and telephone number,
- b. Model number and serial number:
- c. Name and address of your dealer or servicer;
- d. A clear description of the problem you are having:
- e. Proof of purchase (sales receipt).
- User's guides, service manuals and parts catalogs are available from Maytag Appliances Sales Company, Jenn-Air Customer Assistance.

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 Year - After the first year from the original purchase date, parts 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.

Third 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.

- Electronic Controls
- Glass-ceramic Cooktop: due to thermal breakage.
- Electric Heating Elements: surface, broil and bake elements on electric cooking appliances.

Third Through Tenth 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.

· Sealed Gas Burners

Canadian Residents

The above warranties only cover an appliance installed in Canada that has been certified or listed by appropriate test agencies for compliance to a National Standard of Canada unless the appliance was brought into Canada due to transfer of residence from the United States to Canada.

Limited Warranty Outside the United States and Canada - Parts Only

For two (2) years from the date of original retail purchase, any part which fails 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.

The specific warranties expressed above are the **ONLY** warranties provided by the manufacturer. These warranties give you specific legal rights, and you may also have other rights which 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, or unreasonable use.
 - 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.
- **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.



Part No. 8111P360-60