

JENN-AIR DUAL-FUEL DOWNDRAFT SLIDE-IN RANGE

JDS9860

USER GUIDE

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IMPORTANT SAFETY INSTRUCTIONS

Installer: Please leave this manual with this appliance.

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

Model Number

Serial Number

Date of Purchase

If you have questions, call:

Jenn-Air Customer Assistance

1-800-688-1100

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

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

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

For service information, see page 23.

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.

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 replace any part of your appliance unless it is specifically recommended in this guide. All other servicing should be referred to a qualified servicer. Have the installer show you the location of the gas shut off valve and how to shut it off in an emergency.

Always disconnect power to appliance before servicing.

WARNING: *If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.*

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any appliance.
- **IF YOU SMELL GAS:**
 - Do not try to light any appliance.
 - Do not touch any electrical switch.
 - Do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

GENERAL INSTRUCTIONS

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

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.

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, gasoline, and other flammable vapors and materials.

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

NEVER leave any items on the cooktop. The hot air from the vent may ignite flammable items and may increase pressure in closed containers which may cause them to burst.

Many aerosol-type spray cans are **EXPLOSIVE** when exposed to heat and may be highly flammable. Avoid their use or storage near an appliance.

Many plastics are vulnerable to heat. Keep plastics away from parts of the appliance that may become warm or hot. Do not leave plastic items on the cooktop as they may melt or soften if left too close to the vent or a lighted surface burner.

To eliminate the hazard of reaching over hot surface burners, cabinet storage should not be provided directly above a unit. If storage is provided, it should be limited to items which are used infrequently and which are safely stored in an area subjected to heat from an appliance. Temperatures may be unsafe for some items, such as volatile liquids, cleaners or aerosol sprays.

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.

CHILD SAFETY

NEVER leave children alone or unsupervised near the appliance when it 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.

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 unit.

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

ABOUT YOUR APPLIANCE

NEVER use appliance as a space heater to heat or warm a room to prevent potential hazard to the user and damage to the appliance. Also, do not use the cooktop or oven as a storage area for food or cooking utensils.

For proper oven performance and operation, do not block or obstruct the oven vent duct located on the right side of the air grille.

Avoid touching oven vent area while oven is on and for several minutes after oven is turned off. When the oven is in use, the vent and surrounding area become hot enough to cause burns. After oven is turned off, do not touch the oven vent or surrounding areas until they have had sufficient time to cool.

Other potentially hot surfaces include cooktop, areas facing the cooktop, oven vent, surfaces near the vent opening, oven

door, areas around the oven door and oven window.

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.

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.

COOKING SAFETY

Always place a pan on a surface burner before turning it on. Be sure you know which knob controls which surface burner. Make sure the correct burner is turned on and that the burner has ignited. When cooking is completed, turn burner off before removing pan to prevent exposure to burner flame.

Always adjust surface burner flame so that it does not extend beyond the bottom edge of the pan. An excessive flame is hazardous, wastes energy and may damage the appliance, pan or cabinets above the appliance.

NEVER leave a surface cooking operation unattended especially when using a high heat setting or when deep fat frying. Boilovers cause smoking and greasy spillovers may ignite. Clean up greasy spills as soon as possible. Do not use high heat for extended cooking operations.

NEVER heat an unopened container on the surface burner or 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 surface burners and ignite or get caught on appliance parts.

Always let quantities of hot fat used for deep fat frying cool before attempting to move or handle.

IMPORTANT SAFETY INSTRUCTIONS, CONT.

Do not let cooking grease or other flammable materials accumulate in or near the rangetop or in the vents. Clean frequently to prevent grease from accumulating.

NEVER wear garments made of flammable material or loose fitting or long-sleeved apparel while cooking. Clothing may ignite or catch utensil handles.

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. Always turn the oven off at the end of cooking.

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

NEVER use aluminum foil inside the grill area, to cover oven racks or oven bottom. This could result in risk of electric shock, fire, or damage to the appliance. Use foil only as directed in this guide.

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.

UTENSIL SAFETY

Use pans with flat bottoms and handles that are easily grasped and stay cool. Avoid using unstable, warped, easily tipped or loose-handled pans. Also avoid using pans, especially small pans, with heavy handles as they could be unstable and easily tip. Pans that are heavy to move when filled with food may also be hazardous.

Be sure utensil is large enough to properly contain food and avoid boilovers. Pan size

is particularly important in deep fat frying. Be sure pan will accommodate the volume of food that is to be added as well as the bubble action of fat.

To minimize burns, ignition of flammable materials and spillage due to unintentional contact with the utensil, do not extend handles over adjacent surface burners. Always turn pan handles toward the side or back of the appliance, not out into the room where they are easily hit or reached by small children.

Never let a pan boil dry as this could damage the utensil and the appliance.

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

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

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 eyelid covers for the surface units, stovetop grills, or add-on oven convection systems. The use of devices or accessories that are not expressly recommended in this manual can create serious safety hazards, result in performance problems, and reduce the life of the components of the appliance.

HEATING ELEMENTS

NEVER touch 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 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.

CLEANING SAFETY

Turn off all controls and wait for appliance parts to cool before touching or cleaning them. Do not touch the burner grates or surrounding areas until they have had sufficient time to cool.

Clean appliance 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.

SELF-CLEAN OVEN

Clean only parts listed in this guide. 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 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 up excessive spillovers to prevent excessive smoke, flare-ups or flaming. **CAUTION:** Do not leave food or cooking utensils, etc. in the oven during the self-clean cycle.

Slide-in ranges feature a cooling fan which operates automatically during a clean cycle. If the fan does not turn on, cancel the clean operation and contact an authorized servicer.

It is normal for the cooktop of the range to become hot during a self-clean cycle. Therefore, touching the cooktop during a clean cycle should be avoided.

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 the burning of gas can result in low-level exposure to some of the listed sub-

stances, including benzene, formaldehyde and soot, due primarily to the incomplete combustion of natural gas or liquid petroleum (LP) fuels. Properly adjusted burners will minimize incomplete combustion. Exposure to these substances can also be minimized by properly venting the burners to the outdoors.

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 prop-

erly 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.

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

DUCTING INFORMATION

Jenn-Air's ventilation system is designed to capture both cooking fumes and smoke from the cooktop surface. If the system does not, these are some ducting installation situations to check:

- 6" diameter round or 3 1/4" x 10" rectangular ducting should be used for duct lengths 10'-60". **Note: 5" diameter round ducting may be used if the duct length is 10' or less.**
- No more than three 90° elbows should be used. Distance between elbows should

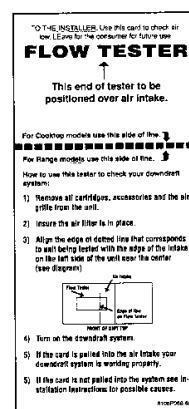
be at least two and one half times the diameter of the duct.

- Recommended Jenn-Air wall cap **MUST** be used. Make sure damper moves freely when ventilation system is operating.
- There should be a minimum clearance of 6" for cooktop installed near a side wall.

If there is not an obvious improper installation, there may be a concealed problem such as a pinched joint, obstruction in the pipe, etc. Installation is the responsibility of the installer and questions should be ad-

ressed first by the installer. The installer should very carefully check the ducting installation instructions.

- Use the Flow Tester Card provided with your appliance to check the air flow.



SURFACE COOKING

SURFACE CONTROLS

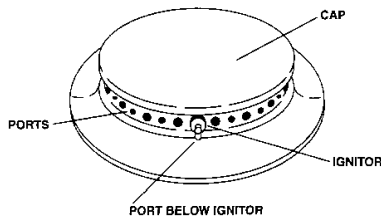
CAUTIONS:

- If flame should go out during a cooking operation, turn the burner off. If a strong gas odor is detected, open a window and wait five minutes before relighting the burner.
- Be sure all surface controls are set in the OFF position prior to supplying gas to the range.
- **NEVER** touch cooktop until it has cooled. Expect some parts of the cooktop, especially around the burners, to become warm or hot during cooking. Use potholders to protect hands.

PILOTLESS IGNITION

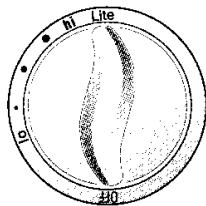
Pilotless ignition eliminates the need for a constant standing pilot light. Each surface burner has a spark ignitor. When cleaning around the surface burner use care. If cleaning cloth should catch the ignitor, it could damage it preventing ignition.

If the surface burner does not light, check to see if ignitor is broken, soiled or wet. If clogged, clean the small port beneath the ignitor using straight pin.



SURFACE CONTROL KNOBS

Use to turn on the surface burners. An infinite choice of heat settings is available from **lo** to **hi**. At the **lo** and **hi** setting, a detent or notch may



be felt. The knobs can be set on or between any of the settings.

Graphics next to the knob identify which burner the knob controls. For example, the graphic at right shows the right front burner location.



SETTING THE CONTROLS

1. Place a pan on the burner grate. (To preserve the grate finish, do not operate the burners without a pan on the grate to absorb the heat from the burner flame.)
2. Push in knob and turn immediately counterclockwise to the **lite** setting until burner ignites.
 - A clicking (spark) sound will be heard and the burner will light. (All ignitors will spark when any surface burner knob is turned to the **lite** position.)

3. After ignition, turn knob clockwise to desired setting.
 - The ignitor will continue to spark until the knob is turned past the **lite** position.

OPERATING DURING A POWER FAILURE

1. Hold a lighted match to the desired surface burner head.
2. Push in and turn the control knob slowly to **lite**.
3. Adjust the flame to the desired level.

CAUTION:

- When lighting the surface burners, be sure all of the controls are in the OFF position. Strike the match first and hold it in position before turning the knob to **lite**.

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.

Settings	Uses
<p>hi</p>	Use hi to bring liquid to a boil, or reach pressure in a pressure cooker. Always reduce setting to a lower heat when liquids begin to boil or foods begin to cook.
	An intermediate flame size is used to continue cooking. Food will not cook any faster when a higher flame setting is used than needed to maintain a gentle boil. Water boils at the same temperature whether boiling gently or vigorously.
<p>lo</p>	Use lo to simmer foods, keep foods warm and melt chocolate or butter.
	Some cooking may take place on the lo setting if the pan is covered. It is possible to reduce the heat by rotating the knob toward OFF . Be sure flame is stable.

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 the porcelain.

SEALED BURNERS

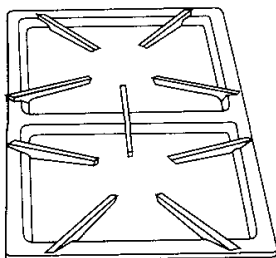
The sealed burners on your range are secured to the cooktop cartridge and are not designed to be removed. Since the burners are sealed into the cartridge, boilovers or spills will not seep underneath the cooktop. However, the burner heads should be cleaned after each use.

BURNER GRATES

The grates must be properly positioned before cooking. Improper installation of the grates may result in chipping of the cooktop.

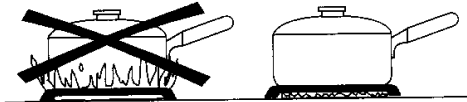
Do not operate the burners without a pan on the grate. The grate's porcelain finish may chip without a pan to absorb the heat from the burner flame.

Although the burner grates are durable, they will gradually lose their shine and/or discolor, due to the high temperatures of the gas flame.



NOTES:

- A properly adjusted burner with clean ports will light within a few seconds. If using natural gas, the flame will be blue with a deeper blue inner cone.
If the burner flame is yellow or is noisy, the air/gas mixture may be incorrect. Contact a service technician to adjust. (Adjustments are not covered by the warranty.)
With LP gas, some yellow tips on the flames are acceptable. This is normal and adjustment is not necessary.
- With some types of gas, you may hear a “popping” sound when the surface burner is turned off. This is a normal operating sound of the burner.
- If the control knob is turned very quickly from **hi** to **lo**, the flame may go out, particularly if the burner is cold. If this occurs, turn the knob to the **OFF** position, wait several seconds and relight the burner.
- To improve cooking efficiency and to prevent possible damage to the range or pan, the flame must be adjusted so it does not extend beyond the edge of the pan.

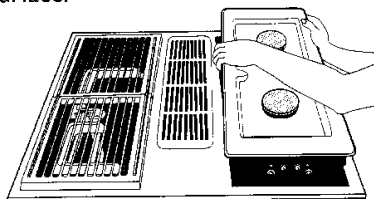


SURFACE COOKING, CONT.

SEALED BURNER CARTRIDGE

TO INSTALL SEALED BURNER CARTRIDGE:

1. Be sure control knobs are turned **OFF**.
2. If the grill burner and grill grates are in place, remove before installing a burner cartridge. Clean basin of any grease accumulation. (See page 20 for cleaning recommendations.)
3. Position the burner cartridge with the mixer tube openings and igniter rods toward the orifices and terminal receptacle. Slide the cartridge until the tubes and igniters engage, then lower the cartridge so that it rests on the range surface.



TO REMOVE SEALED BURNER CARTRIDGE:

1. Control knobs should be in the **OFF** position and the range should be cool.
2. Lift up the edge of the cartridge until the bottom of the cartridge clears the basin. (Lifting the cartridge too high while still engaged could damage the ignitor rods and mixer tubes.)
3. To disengage the cartridge, hold by the sides and pull away from the terminal receptacle and orifices. Lift out when *fully unplugged*.
4. Do not stack cartridges where they may fall or be damaged.

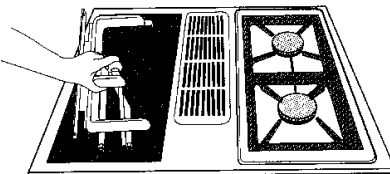
NOTE: Optional Sealed Burner Cartridge, model JGA8100, can replace the grill burner assembly.

GRILL INSTALLATION

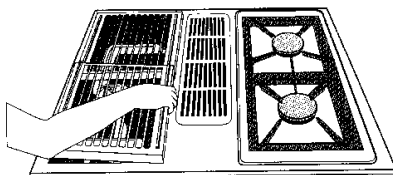
The grill assembly consists of two grill grates and a grill burner. Only install the grill on the **LEFT SIDE** of your range.

TO INSTALL GRILL:

1. Before installing grill components, be sure controls knobs are in the **OFF** position.
2. Position the grill burner with mixer tubes and ignitor rod toward the orifices and terminal receptacle. Slide the burner until the tubes and ignitor engage, then lower the burner until it rests in the burner basin.



3. Place the grill grates on top of the rangetop.



NOTE: Before using the grill for the first time, heat the grill burner to remove the protective shipping coating. Heat the grill burner on **Hi** for 10 minutes and use the vent system to remove any smoke.

TO REMOVE GRILL:

1. Be sure control knobs are in the **OFF** position and the grill components are cool.
2. Remove grill grates.
3. Lift the burner up slightly. Slide the burner away from the orifices and terminal receptacle.

USING THE GRILL

- Before the first use, wash grill grates in hot soapy water, rinse and dry. Then “season” the surface by wiping on a thin coating of cooking oil. Remove excess oil by wiping with paper towel.

This procedure should be repeated when either: **a)** cleaning in the dishwasher since the detergent may remove seasoning or **b)** anytime a sugar-based marinade (for example, barbecue sauce) is going to be used.

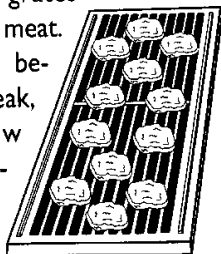
- Preheat the grill on **Hi** for 5 minutes. Preheating improves the flavor and appearance of meats and quickly sears the meat to help retain the juices.
- Use *nonmetallic spatulas or utensils to prevent damaging the nonstick grill grate finish.*
- *Excessive amounts of fat should be trimmed from meats. Only a normal amount is necessary to produce the smoke needed for that smoked, “outdoor” flavor. Excessive fat can create cleaning and flare-up problems.*
- *Allowing excessive amounts of grease or drippings to constantly flare-up voids the warranty on the grill grates.*
- Excessive flare-ups indicate that either the grill interior needs to be cleaned or that excessive amounts of fat are in the meat or the meat was not properly trimmed.
- Grease drippings will occasionally ignite to produce harmless puffs of flame for a second or two. This is a normal part of the cooking process. **NOTE:** For information on the grease cup, see pg. 20.
- **NEVER LEAVE GRILL UNATTENDED DURING GRILL OPERATION.**

• **SHOULD EXCESS GREASE CAUSE SUSTAINED FLARE-UPS:**

1. Turn on the fan manually.
2. Immediately turn grill controls to **Off**.
3. Remove meat from grill.

IMPORTANT

- Do not use aluminum foil inside the grill area.
- Do not use charcoal or wood chips in the grill area.
- Do not allow burner basin to become overloaded with grease. Clean frequently.
- Do not cover grates completely with meat. Leave air space between each steak, etc. to allow proper ventilation as well as prevent flare-ups.



GRILLING TIPS

- Be sure to follow directions for using the grill.
- Suggested cooking times and control settings (see Grill guide, pg. 9) are approximate due to variations in the foods.
- For best results, buy top grade meat. Meat that is at least 3/4 inch will grill better than thinner cuts.
- Score fat on edges of steak, but do not cut into meat, to prevent curling while cooking.
- For the attractive "branded" look on steaks, be sure grill is preheated. Allow one side of meat to cook to desired doneness, or until juices appear on the top surface, before turning. Turn steaks and hamburgers just once. Manipulating food causes loss of juices.

- When basting meats or applying sauces to foods, remember that excessive amounts accumulate inside your grill and do not improve the food flavor.

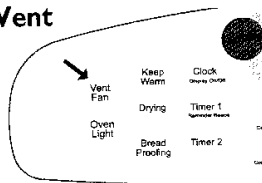
Apply sauces during the last 15 to 20 minutes of cooking time unless recipe specifies otherwise. Plus, anytime a sugar-based marinade (for example barbecue sauce) is going to be used, the grates should be "seasoned" prior to preheating. (See Using the Grill section.)

- There are many meat marinades which will help tenderize less expensive cuts of meat for cooking on the grill.
- Certain foods, such as poultry and non-oily fish, may need some extra fat. Brush with oil or melted butter occasionally while grilling.
- Use tongs with long handles or spatulas for turning meats. Do not use forks as these pierce the meat, allowing juices to be lost.

VENTILATION SYSTEM

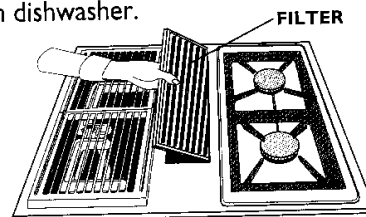
The built-in ventilation system removes cooking vapors, odors and smoke from foods prepared on your cooktop and grill.

- To operate the ventilation system manually, push the **Vent Fan** pad located on the electronic control. Push once for high, push again for low and again to turn the fan off.
- The ventilation system will operate **automatically** on **High** when the grill burner is in use.
- The fan can be used to remove strong odors from the kitchen as when chopping onions near the fan.



CARE AND CLEANING OF THE VENTILATION SYSTEM

- **Air Grille:** The air grille lifts off easily. Wipe clean or wash in dishwasher or sink with mild household detergents. To prevent scratching the surface, do not use abrasive cleaners or scrubbing pads.
- **Filter:** Turn off ventilation system before removing. The filter is a permanent type and should be cleaned when soiled. Clean in sink with warm water and detergent or in dishwasher.

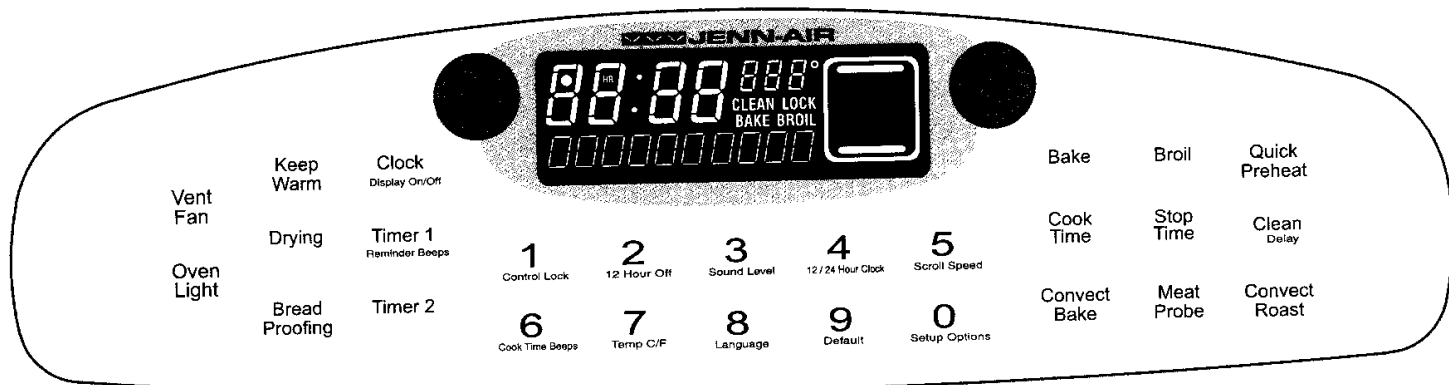


IMPORTANT: DO NOT OPERATE SYSTEM WITHOUT FILTER. Filter should always be placed at an angle. As you face the front of the range, the top of the filter should rest against the left side of the vent opening. The bottom should rest against the right side of the vent chamber at the bottom. **(Note: If filter is flat against the fan wall, ventilation effectiveness is reduced.)**

- **Ventilation Chamber:** This area, which houses the filter, should be cleaned in the event of spills or whenever it becomes coated with a film of grease. It can be cleaned with paper towel, damp cloth, or sponge and mild household detergent or cleanser.

OVEN VENT: The oven vent is located under the right side of the air grille. When using or cleaning the oven, hot and moist air may be noticed in this area. When the oven is in use, the vent and surrounding areas may become hot enough to cause burns. Be careful not to spill anything into this vent. **The air grille must be removed before the self-clean cycle.**

OVEN COOKING



The electronic control is designed for ease in programming. The display window on the control shows time of day, timer and oven functions.

CONTROL PAD OPERATION

- Press the desired function pad.
- Press the **Auto Set** pad or the appropriate number pad(s) to enter time or temperature.
- A beep will sound when any pad is pressed.
- A double beep will sound if a programming error occurs.
- Further instructions will scroll in display after function pads are pressed.

NOTE: The temperature or time will be automatically entered four seconds after selection.

If more than 30 seconds elapse between pressing a function pad and the **Auto Set** pad or number pads, the function will be canceled and the display will return to the previous display.

CONTROL OPTIONS

Several control options are indicated under the number pads on the control. Factory-set options can be changed to your preferences. See page 16 for more information.

SETTING CONTROL FUNCTIONS

CLOCK PAD

1. Press **Clock** pad. Indicator word TIME will flash in the display.
2. Press the appropriate number pads for the current time.

After a power interruption, POWER INTERRUPTION will scroll followed by SET CLOCK.

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

Clock time cannot be changed when the oven has been programmed for clock controlled cooking, self-clean or delayed self-clean.

The clock may be set to a 24-hour clock. See Control Options (12/24 Hour Clock), page 16.

TIMER PADS

The timer(s) may be set for any time period up to 99 hours and 59 minutes (99:59).

The timer(s) operates independently of any other function and can be set while another oven function is operating. **THE TIMER DOES NOT CONTROL THE OVEN.**

1. Press the **Timer 1** or **2** pad. TIMER 1 or 2 will flash respectively. 0HR:00 will appear in the display.

2. Press the appropriate number pads to enter desired time.
3. TIMER 1 or TIMER 2 will be displayed. If both timers are active, the Timer with the least amount of time left will be displayed.
EXAMPLE: To set a timer for 5 minutes, press the **Timer 1** pad and the number pad 5. The control will begin countdown after a four second delay.
4. The last minute of the countdown will be displayed in seconds.
5. At the end of the set time, "END" will be displayed and two chimes will sound followed by one chime every 30 seconds for up to five minutes. **Press the corresponding Timer pad to cancel the chimes.**

NOTE: The Timer reminder chimes at the end of a set time may be changed. See Control Options (End-of-Timer Signal), page 16.

To Cancel a Set Time:

Press and hold the corresponding **Timer** pad for several seconds. After a slight delay the time of day will appear.

OR

Press the **Timer** pad and the "0" number pad. After a slight delay the timer will be canceled.

OVEN COOKING, CONT.

CANCEL PAD

Use to cancel all programming except the Clock and Timer functions.

AUTO SET PAD

Use with function pads to automatically set:

- 350° F bake temperature
- 325° F convect bake or roast temperature
- **hi** or **lo** broil
- three hours of cleaning time
- 140° F drying temperature
- 160° F probe temperature
- 170° F keep warm temperature
- quick or standard bread proofing
- to change control options

BAKE PAD

Use for baking and roasting.

1. Press **Bake** pad.
2. Press again for 350° F or press the **Auto Set** pad. Each additional press of **Auto Set** will raise the temperature 25° F. Or, press the appropriate number pads for the desired temperature between 100° F and 550° F.
3. When the oven turns on, a red preheat indicator will light and the bake icon will be displayed.



4. A single chime will indicate the oven is preheated to the set temperature. The preheat indicator will turn off.

5. When cooking is complete, press **Cancel** pad. Remove food from oven.

CONVECT BAKE PAD/ CONVECT ROAST PAD

1. Press **Convect Bake** or **Convect Roast** pad.
2. Press again for 325° F or press the **Auto Set** pad. Each additional press of **Auto Set** will raise the temperature 25° F. Or, press the appropriate number pads for the desired temperature between 100° F and 550° F.
3. When the oven turns on, a red preheat indicator will light and the convect icon will be displayed.



4. A single chime will indicate the oven is preheated to the set temperature. The preheat indicator will turn off.

5. When cooking is complete, press **Cancel** pad. Remove food from oven.

BROIL PAD

Use for top browning or broiling. For best results, use the broiler pan provided with your range.

1. Press the **Broil** pad.
2. Press the **Auto Set** pad for **hi** broil, press again for **lo** broil, or press the appropriate number pads to set desired broil temperature between 300° and 550° F.
3. For optimal broiling, preheat three to four minutes or until the broil element is red.

NOTES:

BAKING

- To recall the set temperature during preheat press the **Bake** pad.
- To change oven temperature during cooking, press the **Bake** pad and the appropriate number pads.
- Allow 10-12 minutes for the oven to preheat.
- Do not use temperatures below 140° F to keep food warm or below 200° F for cooking. For food safety reasons, lower temperatures are not recommended.
- For additional baking and roasting tips, refer to the "Cooking Made Simple" booklet.

CONVECT BAKING AND ROASTING

- **Convect Bake** function cycles both the bake and broil elements along with the convection fan at a low speed.

- **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 to a few minutes less than directions.**

- **Convect Roast** function cycles both the bake and broil elements along with the convection fan at a high speed.
- **When roasting meat using the convection setting, roasting times may be up to 30% less.** (Maintain conventional roasting temperatures.)
- See roasting chart in "Cooking Made Simple" booklet for recommended roasting temperature and times, and additional baking and convection cooking tips.

- **The convection fan will stop whenever the oven door is opened.**

- Place food in oven leaving the oven door open to the first stop position (about four inches).
- Follow broiling recommendations in "Cooking Made Simple" booklet.
- When broiling is complete, press **Cancel** pad. Remove food and broiler pan from oven.

COOK TIME /STOP TIME PADS (CLOCK CONTROLLED OVEN COOKING)

Use to program the oven to start and stop automatically. Cook time may be set for up to 11 hours and 59 minutes (11:59). The clock must be functioning and correctly set for this feature to work.

TO START IMMEDIATELY AND TURN OFF AUTOMATICALLY:

- Press **Cook Time** pad. COOK TIME will flash. Press the appropriate number pads to enter cooking time in hours and minutes.
- Press the **Bake** or **Convect Bake** or **Convect Roast** pad and select the temperature. COOK TIME will be displayed along with the temperature.
- One minute before the end of the programmed cook time, the oven light will turn on. The light will turn off automatically when **Cancel** pad is pressed or after oven door is opened and closed.
- At the end of cook time, the oven will shut off automatically, "End" and COOK TIME will be displayed and three chimes will sound.
- Press **Cancel** pad. Remove food from oven. If the program is not canceled, there will be two reminder chimes every minute for up to 30 minutes.

NOTE: The Cook Time/Stop Time reminder chimes may be changed. See Control Options (End-of-Cook Time Signal), page 16.

TO DELAY THE START OF COOKING AND TURN OFF AUTOMATICALLY:

- Press **Cook Time** pad. COOK TIME will flash. Press the appropriate number pads to enter cooking time in hours and minutes.
- Press the **Bake** or **Convect Bake** or **Convect Roast** pad and select the temperature. COOK TIME will be displayed along with the temperature.
- Press **Stop Time** pad. Display shows when the oven will stop based on an immediate start.
- Press **Stop Time** pad again. **STOP TIME must be flashing to set the delay start time.**
- Press the appropriate number pads to enter the time you want the oven to stop.

- DELAY will be displayed.
- At the end of the delay period, BAKE and COOK TIME will be displayed along with the temperature.
- Follow steps 3-5 in preceding section.

QUICK PREHEAT PAD

Use to decrease preheating time when using the **Bake** or **Convect Bake** pads. Use for all foods when baking on one rack.

- Press the **Quick Preheat** pad. QUICK PREHEAT - 1 RACK BAKING will scroll twice and then PREHEATING will be displayed.

TO RETURN TO STANDARD PREHEAT:

- Press **Quick Preheat** pad again. This will provide standard preheat and the display will scroll STANDARD PREHEAT.

NOTES:

BROILING

- Hi** broil is used for most broiling. Use **lo** broil when broiling longer cooking foods to allow them to cook to well done stage without excessive browning.
- A cooling fan will automatically turn on during broiling. If it does not operate, contact an authorized servicer.**
- Never cover broiler pan insert with aluminum foil. This prevents fat from draining to the pan below.
- Expect broil times to be longer and browning to be slightly lighter if appliance is installed on a 208 volt circuit.

CLOCK CONTROLLED OVEN COOKING

- Highly perishable foods such as dairy products, pork, poultry or seafood are not recommended for delayed cooking.
- Clock controlled baking is not recommended for baked items that require a preheated oven, such as cakes, cookies and breads.

QUICK PREHEAT

- For best results, use rack position 2 or 3 when using the Quick Preheat option.
- For optimum baking and browning results, Quick Preheat is not recommended when baking on multiple racks.

OVEN COOKING, CONT.

KEEP WARM PAD

For safely keeping foods warm or for warming breads and plates.

1. Press **Keep Warm** pad.
2. Press **Auto Set** pad for 170° F or press the appropriate number pads for temperatures between 145° and 190° F.
3. KEEP WARM and the temperature selected will be displayed when the function is active.
4. When warming is complete, press **Cancel** pad. Remove food from the oven.

MEAT PROBE PAD

To roast and bake items to the desired temperature without over or under cooking.

1. Insert the probe into the food item. (For meats, the probe tip should be located in the center of the thickest part of the meat and not into the fat or touching a bone.)
2. Insert the probe plug into the receptacle located on the top right of the oven. Be certain to insert plug into the receptacle all the way. The control will read PRESS PROBE PAD.
3. Press **Probe** pad.
4. Set the desired internal temperature of the food by pressing **Auto Set** pad for 160° F or press the appropriate number pads for temperature between 100° and 185° F.
5. Press the **Bake, Convect Bake, or Convect Roast** pad. Press the appropriate number pads for the desired temperature between 100° and 550° F.
6. When the probe has reached the set temperature, the oven will shut off, "END" will be displayed and four chimes will sound followed by one chime every minute for one hour or until the **Cancel** pad is pressed.

BREAD PROOFING PAD

For proofing or allowing yeast based bread products to rise prior to baking. There are two proofing methods available – STANDARD and QUICK.

Standard Proofing in the oven protects dough from room temperature changes or drafts that commonly affect proofing done on the countertop.

NOTES:

KEEP WARM

- For optimal food quality, oven cooked foods should be kept warm for no longer than 1 to 2 hours.
- For optimal food quality and color, foods cooked on the range top should be kept warm for an hour or less.
- 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 **Auto Set** pads.
- warm for 12-15 minutes.

TO WARM PLATES:

- place 2 stacks of up to four plates each in the oven.
- press **Keep Warm** and **Auto Set** 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.

Quick Proofing provides faster proofing results than countertop or standard proofing, without harming the yeast.

1. Press **Bread Proofing** pad.
2. Press the **Auto Set** pad for Standard Proof, press again for Quick Proof.
3. When proofing is complete, press **Cancel** pad.

MEAT PROBE

- The probe must be removed from the oven when it is not being used.
- Because of the excellent insulation of the oven, the retained heat continues to cook the food after the signal has sounded and the oven has cycled off. For this reason it is important to remove the food from the oven as soon as the signal sounds.
- Use the handle of the probe for inserting and removing. Do not pull on the cable. **Use a potholder to remove since probe becomes hot.**
- For frozen meats, insert probe after 1-2 hours of roasting.
- To clean cooled probe, wipe with a soapy dishcloth. **Do not submerge probe in water or wash in the dishwasher.**

BREAD PROOFING

- For any dough that requires one rise, either Standard or Quick Proofing can be used.
- For dough requiring two rises, Standard Proofing must be used for the first rising period. Either Standard or Quick Proofing can be used for the second rise.

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.	Wash, peel if desired, core and slice into 1/8" slices.	4-8 hours	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.	4-8 hours	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		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 14 for specific methods.

** 12 Hour Off will not occur during drying functions.

OVEN COOKING, CONT.

CONTROL OPTIONS

TO CHANGE FACTORY SET DEFAULT OPTIONS:

1. Press the **Setup Options (0)** pad and the desired option pad. (See Options below.)
2. Current option will appear in the display.
3. Press the **Auto Set** pad to change the option.
4. Press any function pad other than the **Cancel** pad to set the displayed option and exit the program.

OPTIONS AVAILABLE:

END-OF-TIMER SIGNAL (TIMER 1 AND TIMER 2)

There are three choices for the end of "timer" reminder signals.

- Two chimes (Timer 1) or four chimes (Timer 2) followed by one chime every 30 seconds for up to five minutes (default setting).
- Two chimes (Timer 1) or four chimes (Timer 2) followed by one chime every minute for up to 30 minutes.
- Two chimes (Timer 1) or four chimes (Timer 2) followed by no other chimes.

NOTE: The reminder signal chosen will apply to both timers.

CONTROL LOCK (1)

The function pads on the control can be locked to prevent unwanted use for safety and cleaning benefits. Control Lock will not lock out the Timer, Clock or Oven Light.

12 HOUR OFF/SABBATH MODE (2)

The oven may be set to turn off after 12 hours or stay on indefinitely. The default is set to turn off after 12 hours.

SOUND LEVEL (3)

The sound of the chimes may be changed with **IIIIIIII(8)** being the highest volume and **I(1)** being the lowest. The default is set at level 6.

12/24 HOUR CLOCK (4)

The clock may be set for a 12-hour or 24-hour clock. The default is set for a 12-hour clock.

SCROLL SPEED (5)

The scroll speed of the messages in the display may be changed from **FAST to MEDIUM to SLOW**. The default is set for the medium speed.

END-OF-COOK TIME SIGNAL (6)

There are three choices for the end of "clock controlled cooking" reminder signals.

- Three chimes followed by two chimes every minute for up to 30 minutes (default setting).
- Three chimes followed by no other chimes.
- Three chimes followed by two chimes every 30 seconds for up to five minutes.

TEMP C/F (7)

The temperature scale may be changed to **Centigrade or Fahrenheit**. The default is set for Fahrenheit.

LANGUAGE (8)

The words which scroll in the display may be changed from English to French or Spanish.

DEFAULT (9)

The control can be reset to restore the factory setting for each option.

DISPLAY ON/OFF (CLOCK)

The time-of-day display may be shut off when the oven is not in a cooking or cleaning function.

OVEN TEMPERATURE ADJUSTMENT

If you think the oven is operating too cold or hot, you can adjust it. Bake several test items and then adjust the temperature setting not more than 10° F at a time.

TO ADJUST:

1. Press the **Bake** pad and enter 550° F.
2. Press and hold the **Bake** pad for several seconds until TEMP ADJ is displayed.
3. Press the **Auto Set** pad - each press changes the temperature by 5° F. The control will accept changes from -35° to +35° F.
4. If the oven was previously adjusted, the change will be displayed. For example, if the oven temperature was reduced by 15° F, the display will show -15° F.
5. When you have made the adjustment, press any function pad, **OPTION CHANGED** will scroll and the time of day will reappear in the display. The oven will now bake at the adjusted temperature.

OVEN LIGHT

The oven light automatically comes on when the door is opened. When the door is closed, press the **Oven Light** pad on the control panel to turn the light on or off.

The oven light will come on automatically one minute before the end of a clock controlled cooking operation.

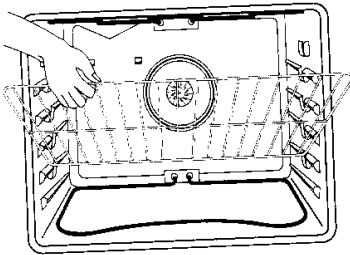
OVEN COOKING, CONT.

OVEN RACKS

The oven has three racks. All racks are designed with a lock-stop edge.

TO REMOVE OVEN RACKS:

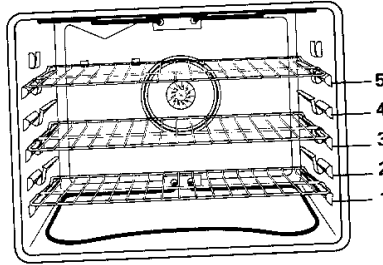
Pull rack straight out until it stops at the lock-stop position; lift up on the front of the rack and pull out.



TO REPLACE OVEN RACKS:

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.

RACK POSITIONS



Three-rack Convection Baking (Racks 1, 3 and 5)

RACK 5:

Use for toasting bread or broiling very thin foods.

RACK 4:

Use for two-rack baking and for broiling.

RACK 3:

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

RACK 2:

Use for roasting small cuts of meat, casseroles, baking loaves of bread, bundt cakes or custard pies, and two-rack baking.

RACK 1:

Use for roasting large cuts of meat and poultry, frozen pies, dessert souffles or angel food cake, and two-rack baking.

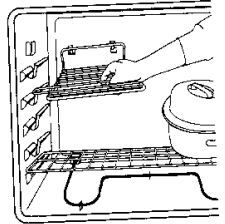
MULTIPLE RACK COOKING:

Two rack: Use rack positions 2 and 4, or 1 and 4.

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

HALF RACK ACCESSORY

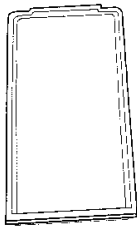
A half rack, to increase oven capacity, is available as an accessory. It fits in the left, upper portion of the oven and provides space for a vegetable dish when a large roaster is on the lower rack. Contact your Jenn-Air dealer for the "HALFRACK" Accessory Kit or call 1-800-688-8408 to order.



COOLING FAN

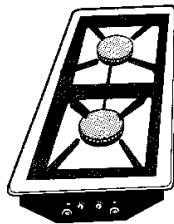
The cooling fan will automatically turn on during cleaning, broiling and some baking operations. It is used to keep internal parts on the control panel cool. The fan will automatically turn off when parts have cooled. The fan may continue to operate after the oven has been turned off. This is normal.

ACCESSORIES



Gas Griddle - AG302

Self-draining griddle makes many favorite foods easier to fix. Family-sized surface lets you cook several pancakes, hamburgers, or grilled sandwiches at a time. Has a black non-stick finish.



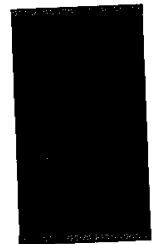
Sealed Burner Module - JGA8100ADB (black) JGA8100ADW (white)

The grill assembly can be removed and a sealed burner cartridge can be installed.



Wok Accessory - AO142

Ideal for stir frying, steaming, braising, and stewing. Wok has nonstick finish, wood handles, cover, steaming rack, rice paddles and cooking tips. Flat bottom wok can be used on ALL cartridges.



Grill Cover - AG341

Attractive grill cover protects grill when not in use. Textured steel in black or white with molded handles.

CARE & CLEANING, CONT.

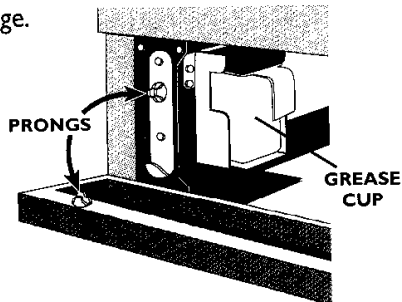
CLEANING PROCEDURES

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.

ACCESS PANEL

The access panel is easily opened or removed. To open panel, grasp upper corners and pull forward and down. To close panel, lift up and insert prongs into catches in the range.



- Wash with soap and water, a glass cleaner, or mild liquid sprays.
- Do not use excessive amounts of water.
- To prevent scratching or dulling of the finish, do not use mildly abrasive, abrasive, harsh or caustic cleaners such as oven cleaners.

NOTE: To avoid the possibility of accidentally disconnecting any part of the ventilation system, do not use the area behind the access panel for storage.

BROILER PAN AND INSERT

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

CLOCK AND CONTROL PAD AREA

- To activate "Control Lock" for cleaning, see page 16.
- 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 PANEL

- Wipe with damp cloth.
- For stubborn soil, use mildly abrasive cleaning agents such as Bon Ami*. Do NOT use abrasive cleaners such as steel wool pads or oven cleaners. These products will permanently damage the surface.

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 burner to be sure the knobs have been correctly replaced.

COOKTOP & SEALED GAS BURNER CARTRIDGE - PORCELAIN ENAMEL

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.

DOOR HANDLE - PLASTIC FINISHES

- When cool, clean with soap and water, rinse and dry.
- Use a glass cleaner and a soft cloth.

NOTE: Never use oven cleaners, abrasive or caustic liquid or powdered cleansers on plastic 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.

OVEN WINDOW & DOOR - GLASS

- 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 INTERIORS

- Follow instructions on page 18 to set a self-clean cycle.

OVEN RACKS

- Clean with soapy water.
- Remove stubborn soil with cleansing powder or soap-filled scouring pad. Rinse and dry.
- If over time, racks do not slide out easily, wipe the rack edge and rack support with a small amount of vegetable oil to restore ease of movement, then wipe off excess oil. Likewise, place one drop of vegetable oil on rack guides.

NOTE: Remove oven racks during a clean cycle. If racks are left in the oven, it may impair function and they will discolor.

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

** To order direct, call 1-800-688-8408.

SEALED GAS BURNER ASSEMBLY

- Allow burner and grates to cool. Wash with soapy water and a plastic scouring pad. For stubborn soils, clean with a soap-filled, nonabrasive pad or a sponge and a commercial Cooktop Cleaning Creme (Part #20000001)**.
- Clean gas ports with a soft bristle brush or straight pin, especially the port below the ignitor. Do not enlarge or distort holes.
- Be careful not to get water into burner ports.
- When cleaning, use care to prevent damage to the ignitor. If the ignitor is soiled, wet or damaged the surface burner will not light.

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 glass 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.

- **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.

GRILL ASSEMBLY —

BASIN — PORCELAIN

The basin is located under the grill burner and/or cartridges. Clean after each use of the grill.

- To remove light soil, clean with soapy water or spray with cleansers such as Fantastik* or Formula 409*. For easier cleanup: **a)** spray with a household cleanser; **b)** cover with paper towels; **c)** add small amount of hot water to keep the paper towels moist; **d)** cover and wait 15 minutes; and **e)** wipe clean.
- To remove moderate soil, scrub with Bon Ami*, a soft scrub cleanser or plastic scrubber.

Note: Check the grease drain after each use of the grill. To clean: Pour about $\frac{1}{3}$ cup of very hot tap water mixed with 1 teaspoon dish detergent down the drain.

GRATES — CAST ALUMINUM COATED WITH NON-STICK FINISH

- Wash cool grates (**DO NOT IMMERSE HOT GRILL GRATES IN WATER**) with detergent in hot water in the sink or wash them in the dishwasher. Be sure to remove all food residue before cooking on the grill grates again.
- Remove stubborn soils with a plastic mesh puff or pad. Use only those cleaning products which state they are recommended for use when cleaning nonstick surfaces.

- If grates were washed in the dishwasher, season with oil prior to grilling.
- Do not use metal brushes or abrasive scouring pads or other scrubbers intended to clean outdoor charcoal grills. These will remove the finish as well as scratch the grates. Do not clean in self-cleaning oven or use oven cleaners on the grates.

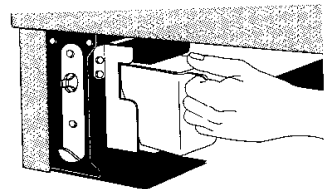
GRILL BURNER

- Follow instructions on page 7 for removing the grill burner.
- The grill burner should be cleaned after each use with a soapy S.O.S.* pad. Rinse and dry thoroughly before using again.

NOTE: Check to be sure all burner ports are open. To open clogged ports, insert a straight pin into each port.

GREASE CUP

- The container is located on the left side behind the bottom access panel, underneath the range. (See page 19 for opening access panel.) It collects grease and other liquids created while grilling. Check each time after grilling and empty when grease is noticeable. To remove, simply grasp the handle, and pull from the bracket holding the container.
- The container can be washed in hot, soapy water or in the dishwasher.



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

** To order direct, call 1-800-688-8408.

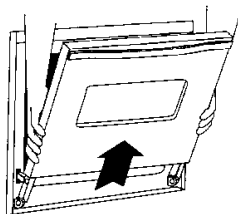
OVEN DOOR

CAUTION:

- **NEVER** 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.
- **NEVER** 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 broil 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:

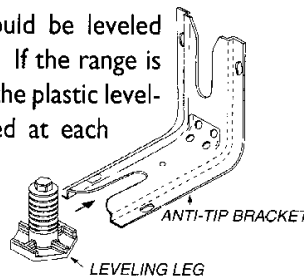
1. Do not hit the glass with pots, pans, furniture, toys, or other objects.
2. Do not close the oven door until the oven racks are in place.

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

LEVELING LEGS

- 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.



REMOVING RANGE FOR CLEANING & SERVICE

1. Shut off gas supply to appliance.
2. Disconnect electrical supply to appliance.
3. Disconnect blower system.
4. Disconnect gas supply tubing to appliance.
5. Slide range forward to disengage from anti-tip bracket. (See Installation Instructions for location of bracket.)
6. Reverse procedure to reinstall. If gas line has been disconnected, check for gas leaks after reconnection. **NOTE: A qualified servicer should disconnect and reconnect gas supply.**
7. To prevent accidental tipping, range must be secured to the floor by sliding rear leveling leg into anti-tip bracket.

OVEN LIGHT

To assure the proper replacement bulb is used, order bulb from Maytag Customer Service. Call 1-800-688-8408, ask for part number 74004458 - halogen bulb.

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, use fingertips to grasp edge of bulb cover. Pull out and remove.
2. Carefully remove old bulb by pulling **straight out** of ceramic base.
3. To avoid damaging or decreasing the life of the new bulb, do not touch the bulb with bare hands or fingers. Hold with a cloth or paper towel. Push new bulb prongs **straight into** small holes of ceramic base.
4. Replace bulb cover by snapping into place.
5. Reconnect power to the range. Reset clock.

BEFORE YOU CALL FOR SERVICE

FOR MOST CONCERNS, TRY THESE FIRST:

- 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.

- Check if surface and/or oven controls have been properly set. See pgs. 5 & 10.
- Check if oven door is unlocked after self-clean cycle. See pg. 18.
- Check if oven is set for a delayed cook or clean program. See pgs. 12 & 18.
- Check if Control Lock is activated. See pg. 16.

BAKING RESULTS ARE NOT AS EXPECTED OR DIFFER FROM PREVIOUS OVEN.

- Make sure the oven vent has not been blocked. See pg. 8 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 pg. 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.
- Check that oven temperature is decreased by 25° F when convect baking.
- See “**Cooking Made Simple**” booklet for more information on bakeware and baking.
- Make sure oven is preheated when recipe or directions recommend preheat.
- Check rack positions. See page 17.

FOOD IS NOT BROILING PROPERLY OR SMOKES EXCESSIVELY.

- Check oven rack positions. Food may be too close to element.
- Aluminum foil was incorrectly used. Never line the broiler insert with foil.
- Trim excess fat from meat before broiling.

- A soiled broiler pan was used.

OVEN WILL NOT SELF-CLEAN.

- Check to make sure the cycle is not set for a delayed start. See pg. 18.
- 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 UNLOCK 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 LOC indicator word is not displayed.

MOISTURE COLLECTS ON OVEN WINDOW OR STEAM COMES FROM OVEN VENT.

- This is normal when cooking or drying foods high in moisture.
- Excessive moisture was used when cleaning the window.

SURFACE OR GRILL BURNER FAILS TO LIGHT.

- Check to be sure burner ports or ignition ports are not clogged. See page 20.
- Check to be sure ignitor is dry and clicking. Burner will not light if ignitor is damaged, soiled or wet. If ignitor doesn't click, turn control knob OFF.

SURFACE OR GRILL BURNER FLAME LIFTS OFF PORTS.

- Check to be sure a pan is sitting on the grate above.
- Contact an authorized Jenn-Air servicer.

THE FLAME IS UNEVEN.

- Burner ports may be clogged.

SURFACE OR GRILL BURNER FLAME IS YELLOW IN COLOR.

- Contact an authorized Jenn-Air servicer.
- Some yellow tips on the flame are acceptable when using LP gas.

THERE IS A STRONG ODOR OR LIGHT SMOKE 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 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.

VENTILATION SYSTEM IS NOT CAPTURING SMOKE EFFICIENTLY.

- Check on cross ventilation in room or make up air.
- Excessive amount of smoke is being created; check instructions for grilling, trimming meats. See pgs. 7 & 8.
- Outside wall cap may be trapped shut.
- Range may be improperly installed; check ducting information. See pg. 4.
- Air filter may be improperly installed. See pg. 8.

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.

“F” PLUS A NUMBER AND THE MESSAGE: “CALL AN AUTHORIZED SERVICER OR 800-688-1100.”

- This is called a fault code. If a fault code appears in the display and beeps sound, press the **Cancel** pad. If the fault code and beeps continue, disconnect power to the appliance. Wait a few minutes, then reconnect power. If fault code and beeps still continue, disconnect power to the appliance and call an authorized servicer.
- If the oven is heavily soiled, excessive flare-ups may result in a fault code during a clean cycle. Press **Cancel** pad and allow the oven to cool for one hour, then reset the clean cycle. If the fault code and beeps still continue, disconnect power to the appliance and call an authorized servicer.

JENN-AIR 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 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**
- **Electric Heating Elements:** Surface, broil and bake elements on gas and electric cooking appliances.
- **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.

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 to locate an authorized servicer.
- Be sure to retain proof of purchase to verify warranty status. Refer to WARRANTY for further information on 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**.

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 information are available from Maytag Appliances Sales Company, Jenn-Air Customer Assistance.