# Sealed Gas Cooktop Guide VVULNI-AIR

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# 1 For Future Assistance

Congratulations on your choice of a Jenn-Air gas cooktop. 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 cooktop.

In addition, you will find a booklet entitled "Cooking Made Simple." It contains information on selecting cookware, pan sizes and heat setting recommendations.

**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 bottom of the cooktop.

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
	Serial Number
}	

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:

Jenn-Air Customer Service
Attn: CAIR<sup>SM</sup> Center
P.O. Box 2370
Cleveland, TN 37320-2370
1-800-688-1100 (USA and CANADA)
1-800-688-2080 (U.S. TTY for deaf, hearing impaired or speech impaired)
(Mon. - Fri., 8 am-8 pm Eastern Time)
Internet: http://www.jennair.com

For service information, see back page.

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 manual.

**A**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 other appliance.

#### WHAT TO DO 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.
- **♦** Extinguish any open flame.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

# 2

# Read before operating your cooktop

All appliances - regardless of the manufacturer - have the potential through improper or careless use to create safety problems. Therefore the following safety precautions should be observed:

- 1. Be sure your appliance is properly installed and grounded by a qualified technician.
- 2. Never use your appliance for warming or heating the room. This warning is based on safety considerations.
- 3. Children should not be left alone or unattended in area where appliance is in use. They should never be allowed to sit or stand on any part of the appliance.
- 4. Wear proper apparel. Loose-fitting or hanging garments should never be worn while using the appliance.
- Do not repair or replace any part of the appliance unless specifically recommended in this manual. All other servicing should be referred to an authorized Jenn-Air Servicer.
- **6.** Do not store combustible materials, gasoline or other flammable vapors and liquid near cooktop.
- 7. Do not use water on grease fires. Smother fire or flame or use dry chemical or foam-type extinguisher.
- 8. Use only dry potholders. Moist or damp potholders on hot surfaces may result in burns from steam. Do not use a towel or other bulky cloth.
- 9. Select cookware large enough to properly contain food and avoid boilovers or spillovers. This will save on cleaning and prevent hazardous accumulations of food, since heavy splattering or spillovers left on a cooktop can ignite. Pan size is especially important in deep fat frying.
- Never leave cooktop unattended at Hi heat settings. Boilover causes smoking and greasy spillovers that may ignite.
- 11. TYPE OF COOKWARE Avoid pans that are unstable and easily tipped. Pans that are too heavy when filled with food can also be a hazard. If pan handles twist and cannot be tightened, discard the pan.

- 12. HANDLES Always turn pan handles to the side or back of the cooktop not out into the room where they are easily hit. COOKWARE HANDLES SHOULD BE TURNED INWARD AND NOT EXTEND OVER ADJACENT SURFACE BURNERS to minimize burns, ignition of flammable materials, and spillage due to unintentional contact with the cookware.
- 13. CAUTION Do not store items of interest to children in cabinets above cooktop-children climbing on the cooktop to reach items could be seriously injured.
- 14. Do not touch surface burner areas or any areas near burners. During and after use, these areas may be hot enough to cause burns. Avoid contact with these areas by clothing or other flammable materials until they have had sufficient time to cool.
- 15. Do not heat unopened food containers. Build-up of pressure may cause container to burst and result in injury.
- 16. Keep all controls "Off" when unit is not in use.
- 17. GREASE Grease is flammable and should be handled carefully. Never leave any cooking operation unattended. Let fat cool before attempting to handle it. Do not allow grease to collect around the cooktop. Wipe up spillovers immediately.
- 18. If the cooktop is installed near a window, proper precautions should be taken to prevent curtains from blowing over burners creating a FIRE HAZARD.
- 19. Do not use aluminum foil to line burner spillover bowl. Restriction of normal air flow may result in unsafe operation.
- **20.** Clean only parts listed in this manual and use procedures recommended.
- 21. Always allow hot pans to cool in a safe place out of the reach of small children.
- 22. A faint gas odor may indicate a gas leak. If a gas odor is detected, shut off the gas supply to the cooktop. Call your installer or local gas company to have the possible leak checked. Never use a match or other flame to locate a gas leak.
- 23. Flame size should be adjusted so it does not extend beyond the edge of the cookware. This instruction is based on safety consideration.

# ${\it 3}$ Important Safety Instructions

- 24. 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 manual. Do not use eyelid covers for the surface burners or stovetop grills. 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.
- 25. Before servicing shut off electrical power supply to appliance.
- 26. Never cover control area with dishtowel, potholders, etc., or aluminum foil which could obstruct cooling and combustion air from entering the appliance at the control knob area.
- 27. Ventilating hoods -- Clean cooktop 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 on when flambéing foods (such as Cherries Jubilee) under the hood.

# 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 substances, 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 be minimized by properly venting the cooktop to the outdoors.

# WARNING Electrical Grounding Instructions

The appliance is equipped with a three-prong grounding plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.

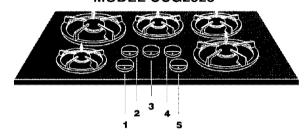
Do not cut or remove the grounding prong from this plug.

## Cooktop at a Glance

There are two models included in this guide.

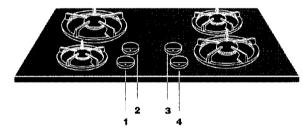
- ♦ Model CCG2523 is 36" and has 5 sealed burners.
- ♦ Model CCG2423 is 30" and has 4 sealed burners.

#### **MODEL CCG2523**



- 1. Left front surface burner (9,100 BTUs).
- 2. Left rear surface burner (10,500 BTUs).
- **3.** Center rear burner (6,500 BTUs on **HI**). This burner is designed for cooking delicate items.
- 4. Right rear surface burner (9,100 BTUs).
- 5. Right front surface burner (12,000 BTUs). This burner may be used to quickly bring water to a boil for large-quantity cooking.

## **MODEL CCG2423**



- 1. Left front surface burner (6,500 BTUs on **HI**). This burner is designed for cooking delicate items.
- 2. Left rear surface burner (10,500 BTUs).
- 3. Right rear surface burner (9,100 BTUs).
- **4.** Right front surface burner (12,000 BTUs). This burner may be used to quickly bring water to a boil for large-quantity cooking.

# **Setting the Controls**

Your cooktop has sealed gas burners with automatic reignition. If the burner flame should go out, the system will automatically spark to reignite the burner.

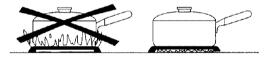
- 1. Place a pan on the burner grate. (To preserve the grate finish, do not operate the burners without a pan on the grate to absorb the heat from the burner flame).
- 2. Push down the knob and turn immediately counterclockwise to the desired setting. (Ignitor will spark and click, at any position, until there is a flame.)



- ◆ All ignitors will spark and click when any surface burner knob is turned on. However, only the selected burner will light.
- ♦ A properly adjusted burner with clean ports will light within a few seconds. The cone-shaped flame will be clear blue in color with a deeper blue inner core; there should be no trace of yellow in the flame. (With LP gas, some yellow tips on the flames are acceptable.)

If the burner flame is yellow, lifts off the ports or is noisy, the air/gas mixture may be incorrect. Contact a service technician to adjust.

- ♦ Match the pan size to the surface burner.
- ◆ Do not let the burner flame extend beyond the edge of the pan.



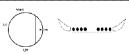
♦ Do not allow large pans to extend over the control knobs. Heat trapped between large pans and the knobs could cause the knobs to become hot.

## **Burner Heat Settings**

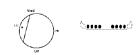
The size and type of cookware will affect the heat setting. For information on cookware, refer to "Cooking Made Simple" booklet.

An infinite number of settings exist between **Hi** and **Lo**. Use the following chart as a guide.

## Setting







## Recommended Use

- ♦ To start foods cooking.
- ◆ To bring liquids to a boil.
- ♦ To fry most foods.
- ◆ To maintain boil of large amounts of food.
- ♦ To keep food warm.
- ◆ To melt butter or chocolate.

## **Operating During Power Failure**

Hold a lighted match to the desired surface burner near the burner ports. Push down and slowly turn the control knob counterclockwise to the **Hi** setting.

**NOTE:** Do not leave the cooktop unattended when cooking during a power failure. The automatic re-ignition feature will not operate during a power failure.

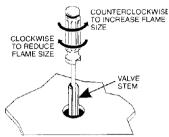
## Lo Flame Adjustment

This appliance has been shipped from the factory with **Lo** and **Med** flame settings adjusted for use with natural gas and average installations.

There is a wide variety of conditions caused by altitude and gas mixtures controlled by utility companies which will vary and affect the gas flame and performance. Adjustments should be made at time of installation.

If conditions change, follow the procedures outlined below to adjust the **Lo** setting.

- 1. Light burner and set control knob for low flame.
- **2.** Remove control knob from valve stem.
  - CAUTION: Never use a metal blade to pry knob off.
- 3. Insert a slender, thin-blade screwdriver into the recess at center of valve stem and engage blade with slot in adjusting screw.



- **4.** Turn center stem adjusting screw slightly to set flame size. *Note:* Turn clockwise to reduce or counter-clockwise to increase flame size.
- 5. Replace control knob when adjustment is completed.

Proper adjustment will produce a stable, steady blue flame of minimum size. The final adjustment should be checked by turning knob from **Hi** to **Lo** several times without extinguishing the flame.

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Be sure all controls are OFF and all cooktop parts are cool before cleaning.

Cleaning Chart		
Parts	Cleaning Procedure	
Control Knobs	<ul> <li>◆ Remove knobs in the OFF position by pulling each knob straight up.</li> <li>◆ Wash in dishwasher or in warm, soapy water. Do not soak or use abrasive cleaners such as steel wool pads. Rinse and dry.</li> <li>◆ Replace knobs, matching the flat part of the knob opening with the flat part of the shaft. Make sure knobs are in the OFF position.</li> </ul>	
	NOTE: When knobs are removed for cleaning, be careful not to spill liquids through the holes in the control area.	
Glass Cooktop	♦ Wipe with a clean, damp sponge or cloth. Rinse and dry thoroughly to prevent a filmy residue. A glass cleaner may be used to remove smudge marks and stains.	
Ignitors	◆ Clean with a toothbrush and warm soapy water. Rinse and dry thoroughly.  DO NOT STRIKE or PRY the ignitor. (Refer to illustration of surface burner head.)	
Porcelain Burner Pan	♦ Never wipe a warm or hot porcelain enamel surface with a damp cloth. For general cleaning, wipe with soapy cloth, rinse and dry. To remove grease, spray with cleaners such as Fantastik or 409*. DO NOT use abrasive cleaning agents. They may damage the surface.	
Surface Burner Grates	<ul> <li>♦ Wash them with warm, soapy water and a nonabrasive, plastic, scrubbing pad or in the dishwasher. For stubborn soils, clean with a soap—filled, nonabrasive, plastic pad or Cooktop Cleaning Creme* (Part # 20000001) and a sponge.</li> <li>♦ The grates are made of porcelain on cast iron and are very durable, however, they will gradually lose their shine and/or discolor. This is due to exposure to high temperatures from the gas flame.</li> </ul>	
	• When replacing the grates, carefully align the tab on the grate with the indentation in the porcelain burner base. If the grates are not properly aligned, they may rock.	
Surface Burner Heads	◆ The surface burner heads are removable. The cap portion of the head is porcelain and the port area is aluminum. Wash the burner heads in the sink with mild detergent and a plastic scrubber.  BURNER HEAD  Cap  Ports  Port Area  Cap  Port Area  Cap  Cap  Ports  Cap  Ports  Cap  Ports  Cap  Ports  Cap  Ports  Cap  Ports  Cap  Cap  Cap  Cap  Cap  Cap  Cap  Ca	
	◆ Check to be sure all ports are open. To open clogged ports, insert a straight pin directly into each port. Do not enlarge or distort the port.  Slots Align with Pins light pin directly into each port.	
	♦ When replacing the burner heads, carefully align the tab on the burner base with the indentation in the head. The two pins will fit in the slots when the tab is aligned with the indentation.	
	BURNER BASE NOTE: When burner heads are removed for cleaning, do not spill liquids through the holes in the burner base.	

<sup>\*</sup> Brand names are trademarks of the respective manufacturers.

# **7** Before You Call For Service

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

## If surface burner fails to light:

- ♦ check to be sure unit is properly connected to power supply.
- check for a blown circuit fuse or a tripped main circuit breaker.
- check to be sure burner is correctly rated for your type of gas.
- check to be sure burner ports or ignition ports are not clogged.
- 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.
- check to be sure the burner head is correctly seated on the burner base.

#### If the flame is uneven:

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- burner ports may be clogged.
- flame setting may need to be adjusted.

## If surface burner flame lifts off the ports:

• contact an authorized Jenn-Air Service Contractor.

## If surface burner flame is yellow in color:

- ♦ contact an authorized Jenn-Air Service Contractor.
- some yellow tips on the flames are acceptable when using LP gas.

## 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, or 1-423-472-3333 to locate an authorized service company.
- ◆ If the dealer or service company cannot resolve the problem, write to Maytag Appliances Sales Company, Attn: CAIR<sup>SM</sup> 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.

All specifications subject to change by manufacturer without notice.



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