Important Safety Instruction



IMPORTANT SAFETY INSTRUCTIONS



READ AND SAVE THESE INSTRUCTIONS – Your safety and the safety of others are very important. We have provided many important safety messages throughout this manual and on the appliance. Read all instructions before using the appliance and always obey all safety messages.



RECOGNIZE SAFETY INFORMATION

This is a safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others.

UNDERSTAND SIGNAL WORDS

A signal word – DANGER, WARNING, or CAUTION – is used with the safety-alert symbol. DANGER identifies the most serious hazards. It means you can be killed or seriously injured if you do not immediately follow the instructions. WARNING means you can be killed or seriously injured if you do not follow the instructions. CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

All safety messages will inform you of potential hazards, on how to reduce the risk of injury and what can occur if the instructions are not followed.

IMPORTANT: Observe all governing codes and ordinances.

WARNING: For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, or to prevent property damage, personal injury or death.

- This conversion kit must be installed by a qualified service agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction.
- The qualified service agency is responsible for the proper installation of this kit.
- The installation shall not be considered to be correct and completed until the operation of the converted appliance is checked as specified in the manufacturer's instructions supplied with this kit.



FIRE HAZARD



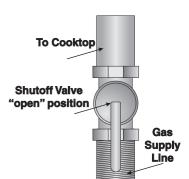
Securely tighten all gas connections. If connected to LP, have a qualified person ensure that the gas pressure does not exceed 14" water column. Examples of a qualified person include licensed heating personnel, authorized gas company personnel, and authorized service personnel.

FAILURE TO DO SO CAN RESULT IN DEATH, EXPLOSION, OR FIRE.





Check that the main gas supply line to the range is shut off and that the power supply cord is disconnected.



1)

2)

Remove access cap "A" by using a screwdriver or a quarter, turning the access cap counter-clockwise. The gas pressure regulator has two settings which are indicated on two sides of the cap. Turn the cap and reinstall it in the regulator with "LP" visible from the outside of the regulator.

The regulator must be checked at a minimum water column of 1 inch (2.5 cm) above the set pressure. The inlet pressure to the regulator should be as follows for operation and checking the regulator setting: - NATURAL GAS: Set pressure at 4" W.C. Supply pressure of 3 $^{1}/_{2}$ " - 10 $^{1}/_{2}$ " W.C. maximum; - LP GAS: Set pressure at 11" W.C. Supply pressure of 8" - 13" W.C. maximum.





The range must be isolated from the gas supply piping system by closing the respective manual shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or greater than 1/2 psig (3.5 kPa).

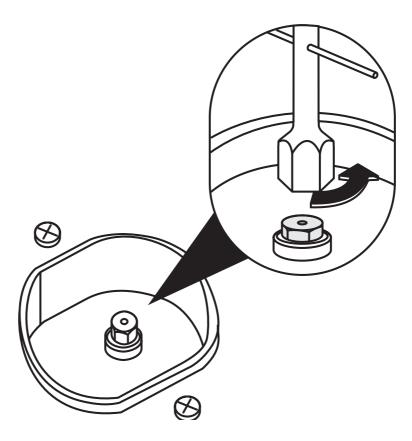




This operation requires no primary air regulation.

- 1 Extract the grids and remove all the caps and flame-spreader crowns;
- 2 Unscrew the burner nozzles with a 7 mm socket wrench;
- 3 Replace the nozzles according to the type of gas to be used and the description in paragraph 3.2 "Burner and nozzle characteristics table".

Put the burners back in their correct position.

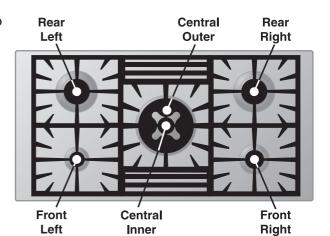


3)





To adjust the cooktop for LP gas or to return to Natural Gas use, refer to the tables below.



4)

Natural gas							
		Qt	Injector	Qr			
		BTU	Ø mm	BTU			
Front Right		5200	1.10	1500			
Front Left		3400	0.90	1200			
Central	Inner	3000	0.85	1200			
	Outer	12000	1.17-1.17	4500			
Rear Right		10000	1.52	2600			
Rear Left		10000	1.52	2600			

LP							
		Qt	Injector	Qr	By-pass		
		BTU	Ø mm	BTU	mm		
Front Right		5200	0.65 (drw.0222)	1500	0.39		
Front Left		3400	0.54 (drw.0222)	1200	0.33		
Central	Inner	3000	0.50 (drw.0222)	1000	0.33		
	Outer	12000	0.70-0.70 (drw.0222)	4000	0.65		
Rear Right		10000	0.90 (drw.0222)	2400	0.45		
Front Left		10000	0.90 (drw.0222)	2400	0.45		



NOTE: Save the nozzles removed from the appliance for future use.



WARNING



FIRE HAZARD

- Use a soapy solution to check for proper tightness.
- Never test for gas leaks with a match or other flames.
- Failure to follow this instruction can result in death or fire







Minimum adjustment for Natural Gas

Light the burner and take it to the minimum.

Remove the gas tap knob and turn the adjustment screw inside or at the side of the tap shaft (depending on the model) until there is a regular minimum flame.

Replace the knob and check burner flame stability: (rapidly turning the knob from

Replace the knob and check burner flame stability: (rapidly turning the knob from maximum to minimum position, the flame should not go out).

Repeat the operation on all the gas taps.



Minimum adjustment for LP

For regulating the minimum with LP, the screw at the side of the tap rod must be turned clockwise all the way.

Way.
The bypass diameters for each individual burner are shown in point 4.
Once the regulation has been completed, replace the seal on the by-passes using paint or similar materials.

- Completely fill out conversion label (part no. 91849A078) and attach the label in the storage compartment beside the rating tag. Do not cover the rating tag with the conversion label.
- **8)** At higher altitudes, no further adjustments are necessary. Derating the burners is also unnecessary.
- 9) Save the nozzles removed from the unit along with these instructions for possible future use.

NATURAL GAS:

To convert back to Natural Gas: Follow steps 3 through 5 and replace the nozzles in the order in which they were removed.