

Technical Data Sheet

Outdoor Patio Oven Fuel Conversion Instructions From LP To NG

Assembly 903-58500

INCLUDED IN KIT:

- (1) Main Burner Orifice #500
- (1) Pilot Orifice #62

TOOLS REQUIRED:

- 11mm Open Ended Wrench
- 10mm Open Ended Wrench
- 8mm Nut Driver
- Phillips Screwdriver

THIS CONVERSION KIT MUST BE INSTALLED BY A QUALIFIED GAS SERVICE AGENCY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND ALL APPLICABLE CODES AND REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION. IF THE INFORMATION IN THESE INSTRUCTIONS IS NOT FOLLOWED EXACTLY, A FIRE, EXPLOSION OR PRODUCTION OF CARBON MONOXIDE MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE. THE QUALIFIED SERVICE AGENCY PERFORMING THIS WORK ASSUMES RESPONSIBILITY FOR THE PROPER CONVERSION OF THE APPLIANCE WITH THIS KIT.

Before you begin: Make sure gas is shut off, and disconnected. Work on a cool oven,

- 1) Remove high/low flame knob, by pulling it straight back, and off the valve stem. Using an 8mm nut driver, remove the screw holding the valve stem to the oven body.



- 2) Using a Phillips screwdriver, remove the 2 screws holding the rear cover to expose the burner tray.



- 3) With the rear cover removed, you can pull the burner tray out of the oven.
- 4) Using a Phillips screwdriver, remove the screws holding the cover plate. This will expose the gas line and pilot assembly.

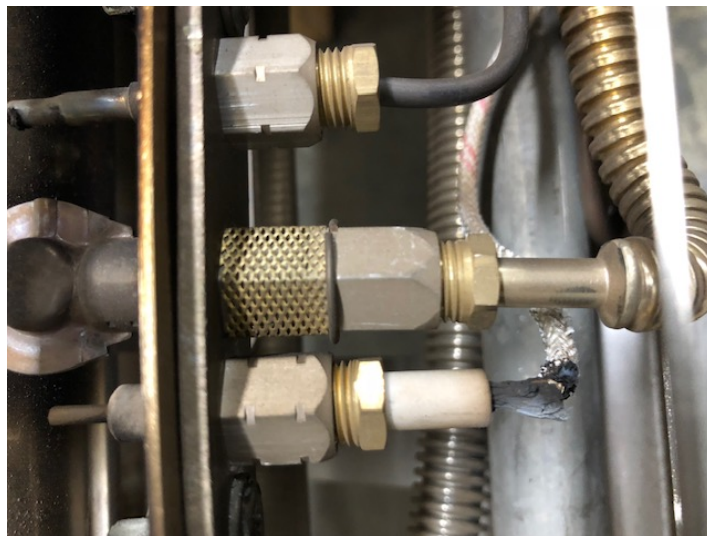


Burner tray shown with cover plate removed.

- 5) Using a phillips screwdriver, remove the screw holding the air shutter. This will expose the burner orifice.



- 6) Using an 11mm wrench, remove the LP burner orifice (315) from the elbow, and replace with the NG burner orifice (500).
- 7) Using a 10mm wrench, remove the flexible pilot line from the back of the pilot. Remove the LP pilot orifice (41) and replace with the NG pilot orifice (62).



- 8) Reinstall the flexible pilot line to the pilot; tighten the nut with a 10mm wrench.
- 9) Reinstall the cover plate.
- 10) Slide the burner tray back into the oven.
- 11) Reinstall the rear plate.
- 12) Secure the valve stem to the front of the oven, with the screw previously removed.
- 13) Reattach the high/low flame knob to the valve stem.