



## GAS CONVERSION KIT FROM LP (PROPANE) TO NG FOR MODELS: DHBQ, DELTA HEAT GRILLS SERIES

1. This gas conversion should be performed by a qualified technician in accordance with local codes and ordinances.
2. Ensure that you have the NG Gas Conversion Kit , as follows:

<ol style="list-style-type: none"> <li>A. P/N S15133-47, Orifice # 47</li> <li>B. P/N S15133-49, Orifice # 49</li> <li>C. P/N S15108-51, Orifice # 51, Rotis</li> <li>D. P/N S15303, NG Regulator</li> <li>E. P/N S18351, Conversion Label</li> </ol>	<b>DHBQ26G</b> (2 pcs.)	<b>DHBQ32G</b> - (3 pcs.)	<b>DHBQ32R</b> - (3 pcs.) (1 pc.) (1 pc.) (1 pc.)	<b>DHBQ38R</b> (3 pcs.) - (1 pc.) (1 pc.) (1 pc.)
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3. Replace gas orifices.
  - A. Main Burner:
    - a. Remove grill grates.
    - b. Remove cooking radiants.
    - c. Remove main burners.
    - d. Remove main burner orifices,
      - i. P/N S15133-56, LP – ALL MODELS
    - e. Replace main burner orifices with
      - i. P/N S15133-49, NG – DHBQ32G / DHBQ32R
      - ii. P/N S15133-47. NG – DHBQ26G / DHBQ38R
    - f. Adjust the air shutter on the burner for proper gas setting. Nominal opening for NG is .156". Adjust as necessary.
    - g. Install back the main burners, cooking radiants and cooking radiants. **WARNING! IT IS CRITICAL THAT THE GAS BURNERS ARE PROPERLY INSTALLED WITH THEIR ORIFICES INSIDE THE BURNERS AIR SHUTTERS. If not properly installed, gas may leak outside of the burner that could lead to fire, potential damage to your grill and bodily injury.**
  - B. Infrared Rotisserie Burner (DHBQ32R and DHBQ38R)
    - a. Remove rear hood cover to expose infrared burner gas orifice
    - b. Remove IR rotis burner orifice, P/N S15108-57, LP
    - c. Replace IR rotis burner orifice, P/N S15108-51, NG
    - d. Replace rear hood cover.
4. Replace high-pressure regulator with plumb-in NG regulator
  - a. Disconnect hi-pressure regulator from LP-bottle
  - b. Disconnect hose from grill
  - c. Remove the brass coupling from grill manifold
  - d. Check plumb-in regulator if set for natural gas
    - i. Remove brass cap from regulator
    - ii. Check the plastic stem attached to the cap for “Nat” mark
    - iii. If “LP” mark is shown, pull out stem and invert it to show “Nat”
    - iv. Install cap back to regulator.
  - e. Install regulator directly to grill manifold pipe. Make sure that the arrow mark on the regulator is pointing towards the grill.
5. Calibrate burner low flame setting
  - A. The grill must be hooked up to the gas supply in order to calibrate burner.
  - B. Turn on burner and set to low. At low setting, all ports of the burner must remain lit. If the flames are too high or too low, calibrate burner valve.
  - C. To calibrate burner valve, pull off valve knob. Insert a skinny flat screwdriver into the valve stem.
  - D. Turn the adjusting screw inside the stem clockwise to decrease flame or counter clockwise to increase flame.
6. Fill up the Conversion Label. Next, paste it next to the original Serial Plate.
7. The conversion is complete and the unit is ready for installation and use. Refer back to the Users Operating Manual.

**⚠️WARNING: CALIFORNIA PROPOSITION 65**

This product can expose you to chemicals including carbon monoxide which is known to the State of California to cause cancer and reproductive harm. To minimize exposure to the by-products of the burning fuel or from combustion, always operate this unit according to the use and care manual and provide good ventilation. California law requires businesses to warn customers of potential exposure to such substances. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠️AVERTISSEMENT: PROPOSITION 65 DE L'ETAT DE LA CALIFORNIE**

Cet appareil peut vous exposer aux produits chimiques et au gaz monoxyde de carbone reconnue dans l'Etat de la Californie pour causer le cancer et des problemes de fertilité. Pour minimiser l'exposition de ces-sous produits combustibles ou de la combustion, utiliser toujours cet appareil en conformitee au manuel d'utilisation et d'entretien en s'assurant egalement d'une bonne ventilation. La loi de la Californie exige aux fabricants d'informer leurs clients aux risques d'exposition potentielle a de telles substances. Pour plus d'information, visiter le site [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**In Massachusetts:** All gas products must be installed using a “Massachusetts” licensed plumber or gas fitter. A “T” handle type manual gas valve must be installed in the gas supply line to this appliance. This applies to permanently installed natural gas and propane installations. This does not apply to propane portable installations using a 20 pound tank.