# KAMADO JOE GASJOE

# **LP to NG Conversion Instructions**

Change out kits for GasJoe models (GJ26, GJ32S, GJ38S)

### **Installation Advisory**

To prevent personal injury or damage to the grill, a licensed, authorized, service technician or contractor must perform the installation. Installation must be done in accordance with the installation instructions included with this product.

#### **Tools Needed**

1. 6mm Wrench 2. (2)19mm Wrenches 3. Phillips Screwdriver 4. Flathead Screwdriver

### **Parts Identification**



**Main Burner** Orifice NG-Φ1.93mm GJ26 (2 pcs) GJ32S (2 pcs)

**Sear Burner** Orifice NG-Φ1.78mm GJ26 (0 pcs) GJ32S (1 pc) GJ38S (1 pc) GJ38S (3 pcs)



**All Models:** NG Regulator (1 pc)



**All Models:** 1/2 NPT x 5/8 Flare Fitting (2 pcs)



**All Models:** (2) Screws for Regulator





## **GasJoe LP to NG Conversion Instructions**

**Step 1**(Change Main Burner Orifice)
Remove all cooking grates and burner covers.



Step 2
Unscrew the secure nut on the burner end. Lift burner end up and remove.



Step 3

Locate the valve with orifice in the hole on front basin. Use a 6mm box wrench to gently loosen the LP orifice.



**Step 4**Install the NG orifices (Φ1.93mm) and gently tighten. DO NOT over tighten.



Step 5

Reinstall main burner and tighten the nut on the back.



**Step 6**(Change Sear Burner Orifice)
Remove the sear burner using steps 1 and 2.



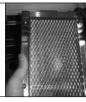
Step 7

Change the sear burner orifice using steps 3 and 4. Use the correct size orifice ( $\Phi$ 1.78mm).



Step 8

Reinstall the sear burner back into the basin and tighten the nut on the back.



Step 9

(Change Regulator)

Remove fixed bracket holding the end of flex tube on back of grill.



Step 10

Remove the LP regulator fitting using two 19mm wrenches.



Step 11

Preassemble the NG regulator with a fitting on both ends. Sealant may be needed to prevent leaking.



Step 12

Attach NG regulator to flex tube and tighten firmly. See regulator bottom for correct flow direction.



Step 13

Attach the regulator to the side panel of the grill using the two 4.2mm screws provided.



Step 14 (Leak Test)

Connect grill to gas supply and refer to User Manual pages 14 and 15 for leak test procedure.



Step 15

(Fire Test/Low Flame Setting)

Refer to User Manual page 16 for fire test and low flame setting procedures.

