



The ultimate outdoor grilling experience.

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OWNER'S MANUAL: Double Side Burner



**Models: JGSBDBL-LP (Propane)
JGSBDBL-NG (Natural Gas)**



!Important Notice!

Please read ALL safety notices on PP. 2 before assembling or operating this Side Burner

Version: OCT2019

!SAFETY WARNINGS!

IMPORTANT: Please read and understand all warnings and precautions before using your Side Burner.



!DANGER!

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. Open lid.
4. If the odor continues, keep away from appliance and immediately call your gas supplier or your fire department.



!WARNING!

1. Do not store or use gasoline or other Flammable liquids or vapors in the vicinity of this or any other appliance.
2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

- 1 This accessory is for outside use only, and shall not be used in any building, garage, enclosed area or vehicle.
- 2 All gas connections and gas fitting should be performed by a certified gas fitter.
- 3 This Side Burner is assembled from the factory as EITHER a Propane OR a Natural Gas appliance. Please ensure that the Side Burner is connected to the correct gas type for its gas configuration.
- 4 Do not use gasoline, alcohol or other volatiles for lighting purposes.
- 5 The Propane (LP) gas supply cylinder must be constructed and marked in accordance with the specifications for propane gas cylinders of the US Department of transport (DOT) CFR 49 or the National Standards of Canada, CAN/CSA B339, Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods.
- 6 Do not alter this side burner in any manner.
- 7 Do not touch any metal surfaces on this side burner until it has completely cooled to avoid burns, unless wearing protective gear. (Pot holders, gloves, BBQ mittens, etc.)
- 8 It is essential to keep the valve compartment, burner, and circulating air passages clean and free of obstructions and debris. Inspect the side burner before each use, and clean it regularly.
- 9 Do not store any spare propane cylinders within 10 feet of this Side Burner.
- 10 Please note that propane (LP) is explosive under pressure, heavier than air and settles and pools in low areas, which can create an explosion hazard.
- 11 Caution: contact with propane gas can cause freeze burns to your skin.
- 12 Dented and rusted propane cylinders may be Hazardous, and should be checked by a propane supplier, before use.
- 13 This outdoor cooking gas appliance is not intended to be installed in or on boats or recreational vehicles.



WARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which are known to the State of California to cause cancer and birth defects or other reproductive harm. (For more information go to: www.P65Warnings.ca.gov)

!WARNING!

Failure to follow all the manufacturer's instructions could result in serious bodily injury, death and/or property damage.

CERTIFICATION & TESTING

This side burner has been tested by Labtest Certification (LC) and has been tested to ANSI Z21.58b-2012 & CSA 1.6b-2012, and Certified for Canada and the USA.

NOTE: The use and installation of this product must conform to local codes. In the absence of local codes, use the National Fuel and Gas Code, ANSI A223.1, Storage and Handling of Liquefied Petroleum Gasses, NFPA / ANSI 58.

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PACKAGE CONTENTS CHECKLIST:

The following parts are included in this side burner package:

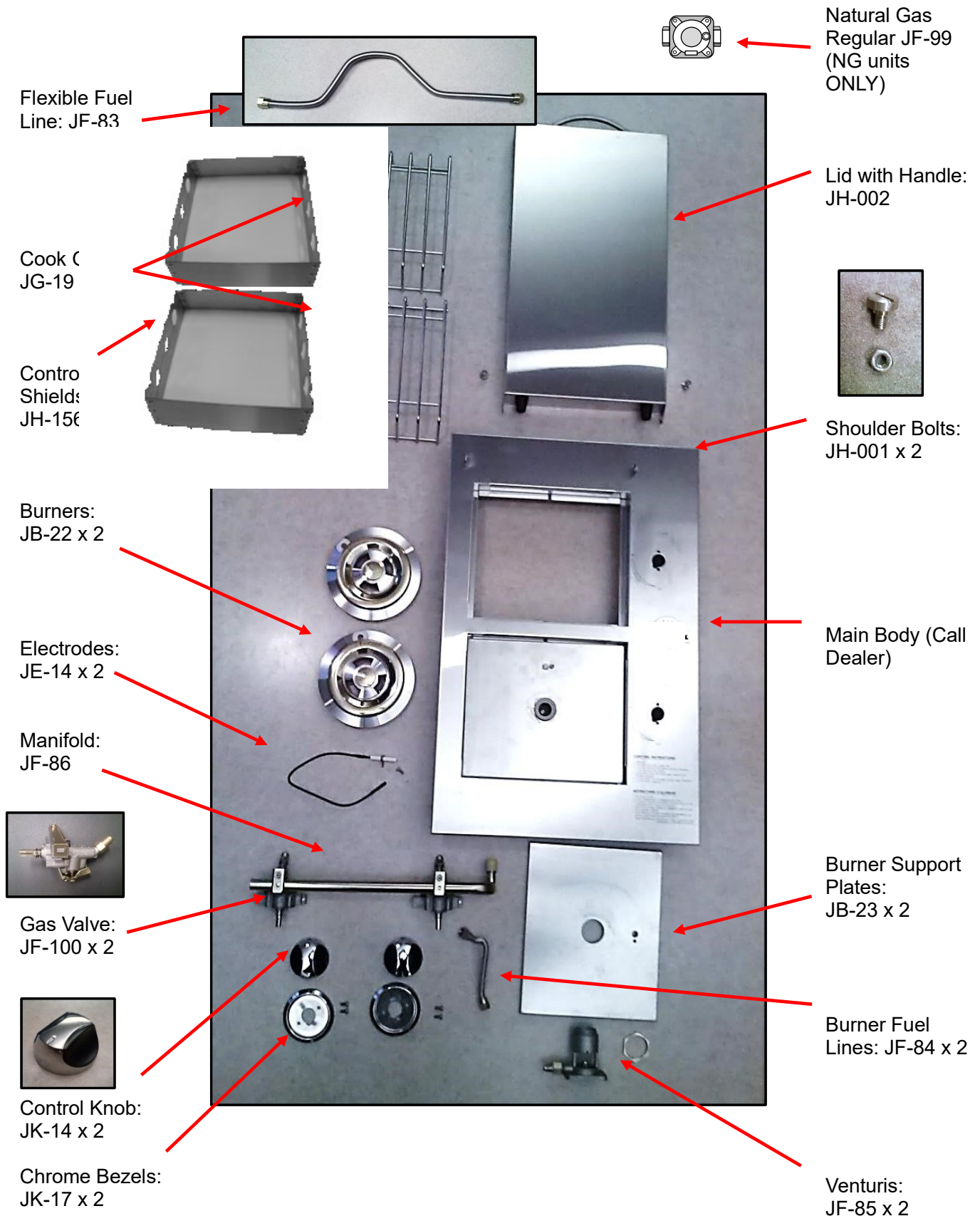
- 1 x Double Side Burner Body with Lid (attached)
- 1 x Stainless Steel Inlet Flex Hose
- 2 x Stainless Steel Cook Grid
- 2 x Burners (AKA Burner Top)
- 1 x Natural Gas Regulator
- 2 x Control Heat Shields
- 1 x Owner's Manual



EXPLODED DIAGRAM & PARTS LIST:

ORIFICE SIZES:

Propane: JF-141 (x 2) #64 (11" W.C.)
 Natural Gas: JF-142 (x 2) #53 (4" W.C.)



Lid Lock Instructions:

1. ONLY operate the searing burner when the lid is open. (Fig. 8)
2. When preparing to operate, you must open the lid cover fully and engage the lid locking device (Fig. 8)
3. To release the lid locking device, manually lift the locking device and gently close the lid cover. (Fig 9 &10)



Figure 10 – Closed Position



Figure 11 – Do NOT leave in this position



Figure 8 – Open and locked position



Figure 9

Clearance to Combustibles:

A) **TOP:** from top of grate to any combustibles* above unit:

Do not use this appliance under unprotected overhead combustible materials.

*Such as decks, ceilings, hanging plants, etc.

B) **REAR:** from rear of unit to any combustibles behind unit:

1 inch minimum

C) **SIDE:** from the outside edges the unit, to any adjacent combustibles:

1 inch minimum

!WARNING!

Please allow extra space when the unit is backed up to vinyl siding; exhaust exiting the rear of the grill can warp or melt the vinyl.

INSTALLATION INTO BUILT-IN CABINET *:

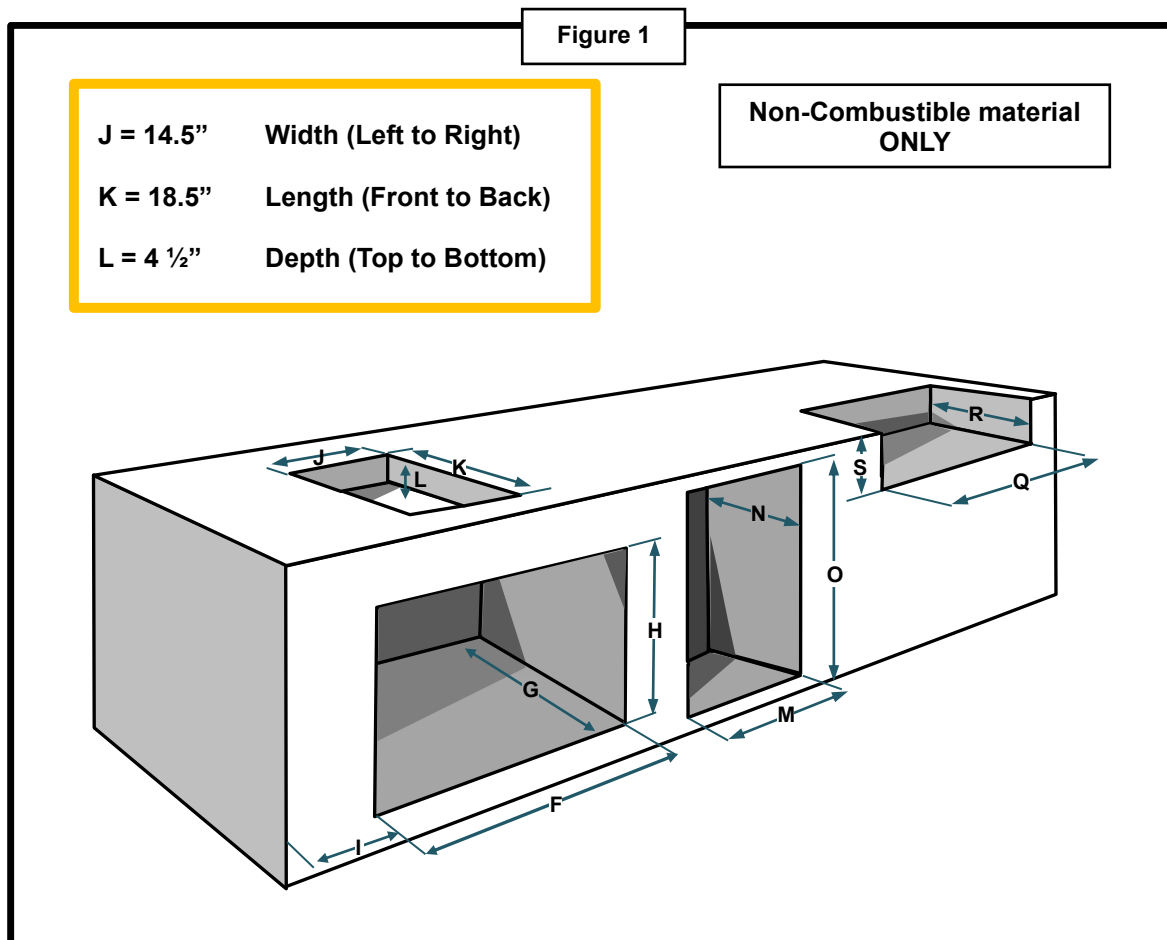
*NOTE: this side burner kit DOES NOT FIT Jackson Cart Model barbeques.

!WARNING!

SHUT OFF FUEL before attempting to install this side burner assembly.

STEP 1

Cut hole in cabinet to size as shown: (Figure 1: J,K,L High-lighted in Yellow).



STEP 2

Install inlet fuel line and connect to Side Burner at the 3/8" flared connection under the side burner. (Sealant is not required at this connection).

TECH TIP

It is recommend that a Certified Gas Fitter be used to install fuel lines and other fuel related components.

PROPANE: Please ensure that the fuel source has been regulated so that the inlet pressure is set at 11" Water Column.

NATURAL GAS: please ensure that inlet pressure does not exceed 4" Water Column. (Also see Gas Conversion')

LEAK TESTING:

STEP 1

Mix a solution of liquid dish soap and water (or obtain profession leak detector liquid). Turn on Gas.

STEP 2

Spray or brush detector liquid thoroughly on all fuel line connections (Fig. 2). If soap bubbles are generated at any connection, tighten the fitting and re-test. If a leak is detected that cannot be successfully repaired, immediately **turn off the gas** and contact your dealer for further assistance.

Figure 2



LIGHTING INSTRUCTIONS

1. Turn the main gas supply ON.
2. Depress either of the side burner control knobs down slightly and turn **SLOWLY** counter clock wise until the 'click' of the igniter is heard. (This side burner has a built in ignition system).
3. If the side burner does NOT light, turn the control knob to the OFF position and try again.
4. Once the burner has lit, turn the control knob counter clock wise to the desired heat level.
To turn the unit off, turn the gas control(s) clockwise to the OFF position.

GAS CONVERSION: (Optional Orifice not included)

1. Remove the Cook Grids, Control Heat Shield, and Burners.
2. Remove the original Orifices (2), using a ¼" Socket Wrench, with an extension and 7mm socket (Fig. 3)
3. Lightly coat threads of the replacement Orifices* with Teflon Tape or Gas Fitting Dope.
4. Install the new Orifices into Side Burner (Fig. 4)
5. Propane; Please ensure that the fuel source is regulated to 11" W.C.
6. Natural Gas; Please ensure that the fuel source is regulated to 4" W.C.

TECH TIP
Do NOT over tighten orifice;
threads can easily be broken off!

***NOTE: Contact your dealer for conversion Orifices.**

Parts Needed for an LP Conversion

JF-141: Orifice size #64 (x2)



Figure 3

Parts Needed for a NG Conversion

JF-142: Orifice size #53 (x 2)

JF-99: 4" WC NG regulator



Figure 4

Limited Warranty:

MODEL: JGSBDBL-LP & JGSBDBL-NG Side Burner

Jackson Grills warrants the materials and workmanship in this accessory to be free of defects for two (2) years from the date of purchase.

Limited Warranty Subject to the following Conditions & Limitations:

NOTE1: Shipping and Labor Charges are NOT covered

NOTE2: Bill of Sale MUST be presented at time of warranty claim.

- Jackson Grills warrants its products to the original purchaser only (NO EXCEPTIONS). The bill of sale (proof of purchase) and serial number will be required in order to claim warranty from your authorized dealer.
- This factory warranty is non-transferable and may not be extended under any circumstances.
- This Limited Warranty does not cover any damage caused by misuse, lack of maintenance, hostile environments, accident, alterations, abuse or neglect, including scratches, dents, corrosion, or discoloring by heat (all stainless steel will discolor), and abrasive or chemical damage resulting from use of harsh cleaners.
- Should deterioration occur to the point of non-performance within the duration of the warranted coverage, a replacement will be provided in the first year only. This warranty extends to the repair or replacement of warranted parts that are defective in materials or workmanship provided that the product has been operated in accordance with the operation instructions and under normal conditions.
- After the first year Jackson Grills reserves the right to fully disengage all obligations with respect to this Limited Warranty by refunding the original warranted purchaser the original wholesale price of the warranted parts.
- Genuine Jackson parts must always be used; use of parts supplied by other manufacturers will nullify the warranty.
- The installation must be done in accordance with the installation procedures described in the included owner's manual.
- Jackson Grills or its parties will not be responsible for the installation, labor or any other costs or expenses related to the refitting of the warranted part, and such expenses are not covered by this warranty.
- Notwithstanding any provision contained in this Limited Warranty, Jackson Grills responsibility under this warranty is defined as above and it shall not in any event extend to any incidental, consequential, or indirect damages.
- Jackson Grills neither assumes, nor authorizes any third party to assume, on its behalf, any other liabilities with respect to the sale of this product.
- Jackson Grills reserves the right to inspect any parts prior to approving warranty claim.
- Jackson Grills or its representatives shall not be liable for ANY shipping charges, labor charges or duties.

