



Le Griddle



***Le Griddle Gas Models
GFE40 - GFE75 – GFE105 – GFE160***

Installer-please leave this manual with the proud new owner.

Instruction Manual

For the latest news and product updates, please visit:
LeGriddleUS.com CS@LeGriddleUS.com REV 08.26.2024

Dear Customer,

Thank you for purchasing this Le Griddle product. It is very easy to use, but we strongly recommend that you carefully read these instructions which includes directions on how to use and install your appliance in order to obtain optimum and safe results.

Receiving and unpacking: Should you notice any damage when unpacking, please contact your retailer.

General rules applicable to gas equipment

GRIDDLE INSTALLATION

This gas griddle must be installed in accordance with all local codes. If installation is planned in an area with no local codes, the gas grill must be installed in accordance with the National Fuel Gas Code ANSI Z223.1 and storage and handling of liquefied petroleum gases, ANSI/NFPA 58 or CSA B149.1 natural gas and propane installation code.

Installation in Canada must be in accordance with the standard CAN/CGA- B149.2.T

DANGER:

If you smell gas:

1. Shut off gas to appliance.
2. Extinguish any open flame.
3. Open lid.
4. If odor continues, keep away from the 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.

STATE OF MASSACHUSETTS !!! WARNING !!!

Massachusetts requires all gas appliances to be installed using a plumber or gas fitter carrying the appropriate Massachusetts license. All permanently-installed natural gas or propane installations require a "T" handle type manual gas valve be installed in the gas supply line to this appliance. This does not apply to portable propane installations using a 20-pound cylinder.

State of California Proposition 65 Warnings:

This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

IMPORTANT SAFETY NOTICE: The California Safe Drinking Water and Toxic Enforcement Act requires the State of California to publish a list of substances known to the State to cause cancer, birth defects or other reproductive harm, and requires businesses to warn customers of potential exposure to such substances.

The burning of gas cooking fuel can generate some by-products which are on the list. To minimize exposure to these substances, always operate this unit according to the instructions contained in this booklet and provide good ventilation.

Birds have very sensitive respiratory systems. Keep pet birds out of the kitchen or other rooms where kitchen fumes could reach them. Kitchen fumes such as overheating margarines and cooking oils may be harmful.

IMPORTANT : REMOVE ALL PROTECTIVE FILM BEFORE USE

SAFETY !

BEWARE OF SPIDERS



CAUTION: BURNER TUBES MUST BE INSPECTED AND CLEANED BEFORE FIRST USE.

Spiders and small insects occasionally spin webs or make nests in the burner tubes during warehousing and transit. These webs can lead to a gas flow obstruction, which could result in a fire in and around the burner tubes. This type of fire is known as "FLASH-BACK" and can cause serious damage to your grill and create an unsafe operating condition for the user. Although an obstructed burner tube is not the only cause of "FLASH BACK" it is the most common cause, and frequent inspection and cleaning of the burner tubes is necessary.

Please read all the instructions carefully.

When using gas appliances, safety measures must always be taken:

- This appliance is not designed for use by people (including children) whose physical, sensorial or mental capacities are impaired or by people with no experience or knowledge, unless they have been supervised or given training in the use of the appliance beforehand by a person responsible for their safety.
 - Some parts can be hot, keep children away from this appliance.
 - The appliance must never be left without supervision during use.
 - Do not move the appliance during operation.
 - Do not use the appliance for anything other than the purpose which is intended.
 - There is a risk of accidents if accessories used which not recommended by the manufacturer of the appliance.
 - This appliance must be kept away from flammable materials.
 - If you smell gas, turn off all the valves.
 - Never operate an appliance that has a gas leak.
 - Use protective gloves when handling particularly hot parts of the appliance.
 - Allow the appliance to cool down before handling.
 - Use this appliance out of the wind.
 - The underneath of the appliance must be kept well-ventilated to ensure good air circulation to the burner(s).
 - Place the appliance on a non-combustible stable, dry surface, slightly away from the edge and more than 12 inches away from any walls or heat-sensitive objects.
 - Recommended cooking height: 33 to 37 inches from the ground for a comfortable working position.
 - Close the gas cylinder or supply valve after each use.
- Any modification of the appliance may be dangerous and will void the warranty. Do not modify this appliance.
- Do not use an adjustable or high-pressure gas regulator.
 - Do not obstruct the ventilation openings around the frame.
 - Do not use or store any flammable liquids or vapors in the vicinity of the Griddle.
 - Close the valve on the gas cylinder when the griddle is not in use. Store the appliance in a dry, well-ventilated place.
 - We recommend that you keep the original packing to store the appliance.
 - **KEEP THESE INSTRUCTIONS**
 - Le Griddle cannot be held responsible for any damage incurred to objects or people resulting from incorrect installation or operation of the appliance.

DO NOT connect high pressure gas to the Le Griddle. These griddles use low pressure, 1/2" psi to operate correctly. For use with natural gas, the regulator is not provided. In case of conversion to LP Gas an example of an approved regulator and hose kit would be the RONGH which you may purchase locally or order on line at www.LeGriddleUS.com.

Technical Description

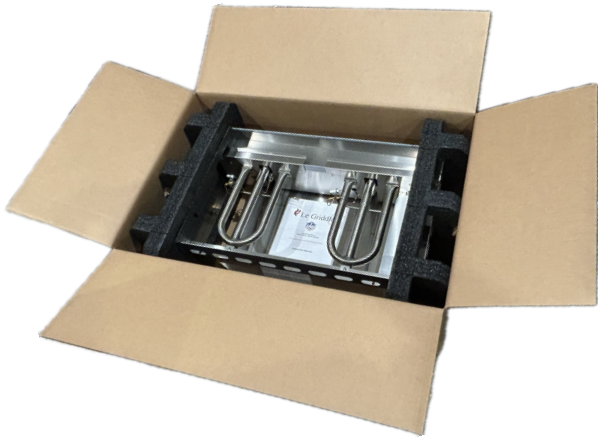
Characteristics

- Stainless steel frame
- Stainless steel cooking plate certified for contact with food
- Stainless steel burners
- Thermocouples (automatic gas cut-out if flame goes out)
- Flame protection from normal wind
- Electronic ignition (battery AA included)
Uses LP gas or natural gas (may require gas conversion)
- Trim on 3 sides
- Removable grease tray for liquid and waste recovery
- A protective cover (optional)

Reference	Size in inches W x D x H	Gas	Weight	BTU	Orifices	Cooking surface	Cooking Material	Gas Connection
GFE40	16,5x18,75x10	PROPANE or NATURAL GAS	52lb	1 X 9000	0,9 (LPG) 1.40 (NG)	16x15,75	Stainless steel + Cast iron	3/8 FLARE
GFE75	30 x18,75x10	PROPANE or NATURAL GAS	98lb	2 X 9000	0,9 (LPG) 1.40 (NG)	29x15,75	Stainless steel + Cast iron	3/8 FLARE
GFE105	41x18,75x10	PROPANE or NATURAL GAS	120lb	3 X 9000	0,9 (LPG) 1.40 (NG)	41,25x15,75	Stainless steel + Cast iron	3/8 FLARE
GFE160	61,7 x18,75x10	PROPANE or NATURAL GAS	203lb	4 X 9000	0,9 (LPG) 1.40 (NG)	2 Plates 29x15,75	Stainless steel + Cast iron	3/8 FLARE

Le Griddle Gas Connection Steps

1. Before installation follow these steps to connect the appliance to the gas supply.
2. Take your griddle body (Box 1 OF 2) out of the packaging with care and remove the grease tray from the unit.



3. Make sure all the knobs are in the OFF position: (The arrow on the knob should be pointing to the OFF position).

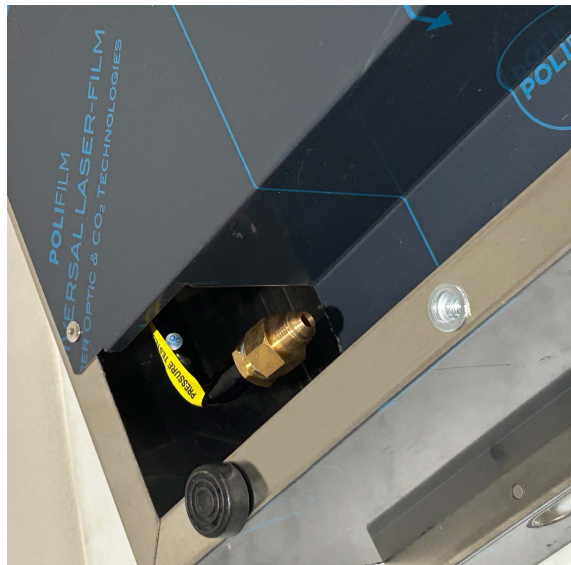


4. Flip the unit upside down and put it on a soft flat surface to prevent scratches as shown in (Fig.1). You can access the gas connection of the appliance easily (Fig.2), to make the connection safely by following the instructions below.

Fig.1



Fig.2



For Propane Installation Follow these Directions - (See page 4 for Natural Gas)

1. For use with LP Gas, we recommend using the regulator and hose kit RONHK (not included). Be sure to keep the LP gas tank as far away as possible from any heat sources. Check that the hose is in good condition and replace it if it looks cracked or damaged. The hose should not be twisted or pulled and should not come into contact with hot parts of the appliance.

Fig. 3

Regulator type RONHK for LP



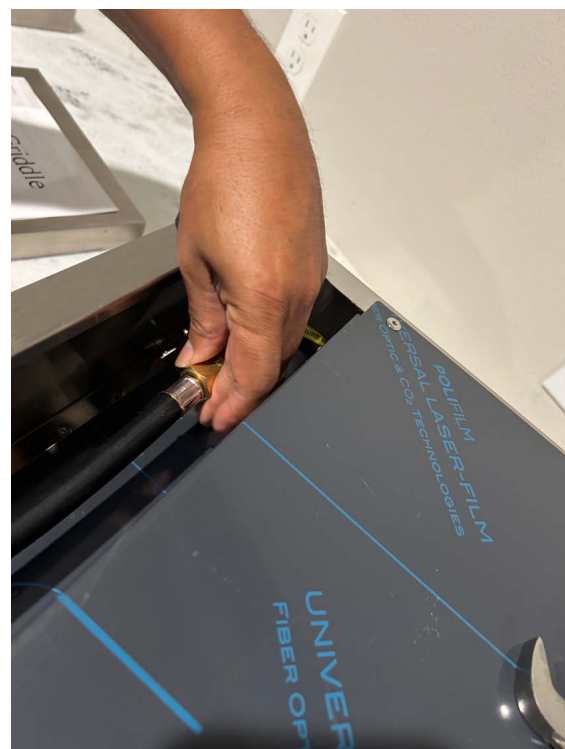
2. Connect the propane hose kit to the unit:

1. Attach the 3/8" Female flare end to the 3/8" Male flare connection (Fig. 4) by screwing/rotating the brass fitting in a clockwise rotation by hand until it stops (Fig. 5).

Fig. 4



Fig. 5



3. Tighten the connection carefully by using 2 properly sized wrenches (7/8" on the Male gas connection of the unit and 3/4" on the Female connection of the hose).
 1. Use the 7/8" wrench on the gas unit connection (Fig. 6).
 2. Use the 3/4" wrench on the gas propane hose Female connection (Fig. 7).
 3. Hold the 7/8" wrench so the gas unit connection fitting cannot move when you tighten the Female gas hose connection with 3/4" wrench (Fig. 8).

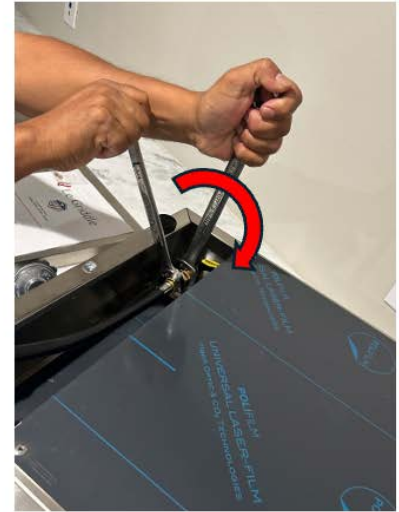
Fig. 6



Fig. 7



Fig. 8



Note: DO NOT USE pipe sealer, tape, or compounds these not needed for flare connections.

4. Connect the propane hose to the propane tank (LP) by following the instructions supplied with the your pressure regulator and the hose. Make sure your knobs are in the office position. Turn on your propane tank while the griddle is upside down to test the gas connections for leaks with soapy water (Fig.9). **IF YOU SEE ANY BUBBLES, TIGHTEN THE CONNECTION FURTHER. IF NOT RESOLVED CONTACT YOUR DEALER AND DO NOT INSTALL THE UNIT.**

Fig. 9



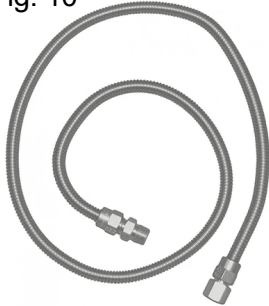
DANGER:
NEVER OPERATE A
GAS APPLIANCE
THAT HAS A LEAK

5. Once complete, skip to page 5 for counter top installation.

For Natural Gas Installation Follow these Directions

1. For use with Natural Gas, we recommend using a 3/8" stainless steel flex line (not included) to connect to the to your low pressure natural gas source (Fig. 10). These griddles use 7" water column / .25 psi.

Fig. 10

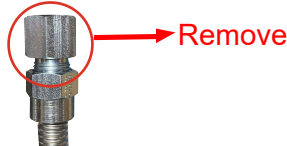


Item Number: SSFLEX6436

3/8" Stainless Steel Flex Hose - 36" Long

Item Number: SSFLEX6448

3/8" Stainless Steel Flex Hose - 48" Long



2. Remove the attached fittings on the end of the flex lines as they are not needed for this install.
3. Connect the flex line to the unit:
 1. Connect the 3/8" Female flare end of the flex line to the 3/8" Male flare connection of the unit and screw in a clockwise rotation by hand until it stops (Fig.11).
 2. Use the 7/8" wrench on the griddle gas connection (Fig.12).
 3. Use the 3/4" wrench on the flex line Female connection (Fig.13).
 4. Hold the 7/8" wrench so the griddle gas connection fitting cannot move when you tighten the female flex line connection with a 3/4" wrench (Fig. 14).

Fig.11



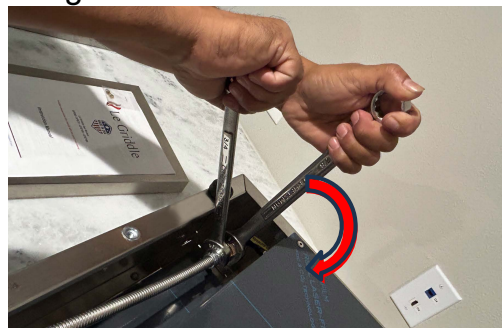
Fig.12



Fig.13



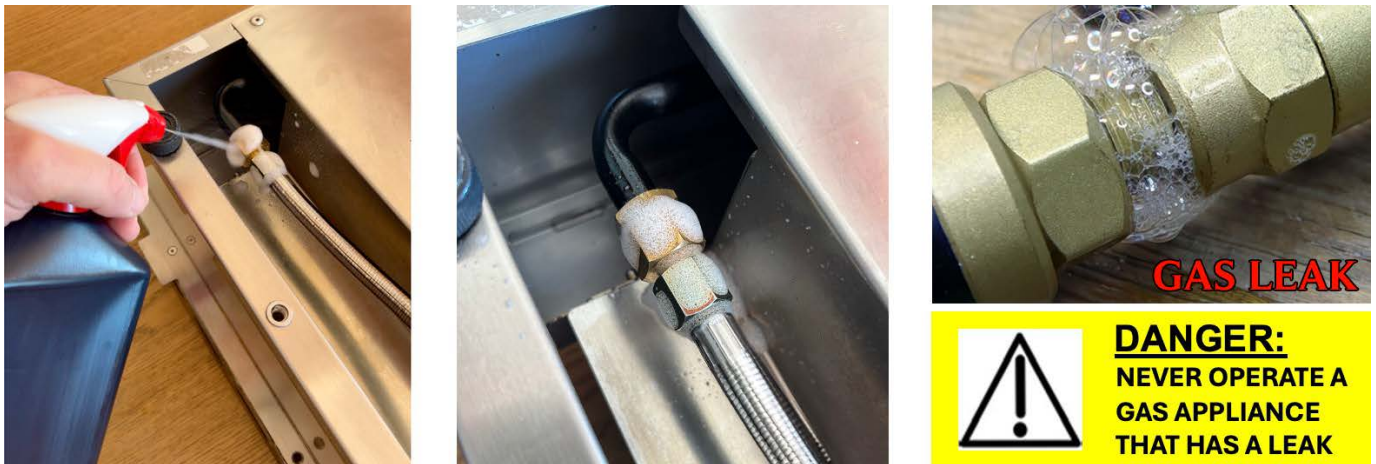
Fig.14



Note: DO NOT USE pipe sealer, tape, or compounds these not needed for flare connections.

3. Connect the flex line to the low pressure natural gas source (NG). Check that the hose is in good condition and replace it if it looks cracked or damaged. The hose should not be twisted or pulled and should not come into contact with hot parts of the appliance. Turn on the gas supply and double check if there are any leaks by applying soapy water to the connection (Fig. 15). **IF YOU SEE ANY BUBBLES, TIGHTEN THE CONNECTION FURTHER. IF NOT RESOLVED CONTACT YOUR DEALER AND DO NOT INSTALL THE UNIT.**

Fig. 15



Counter-Top Installation

Adjust the height of the feet by screwing or unscrewing (Fig. 16) to ensure that the gas hose or flex line passes between the counter-top and the bottom of the griddle (Fig. 17). **BE CAREFUL THAT THE GAS HOSE IS NEVER CRUSHED.** We recommend passing the gas hose or flex line between the two feet to exit out the side of the unit. Install the Griddle on a flat surface coated with an inflammable material (tiles, fire brick, etc.). The distance between the Griddle and the adjacent walls must be at least 12”.

Fig.16

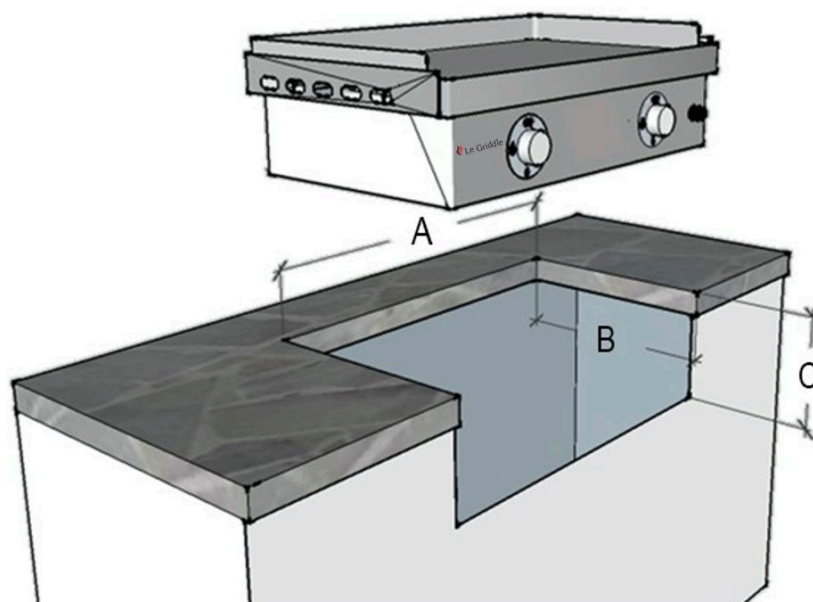


Fig.17



BUILT-IN INSTALLATION:

- Before installing an appliance in any island cut-out, make sure that the opening is not larger than the outside frame of the appliance unit. The appliance should rest on the lip of the frame. (See cut out recommendations below).
- Pay careful attention to the location of the gas line. It should be routed away from sources of heat, sharp edges, and aggressive surfaces and should make as few bends as possible. Ensure the gas line connection will be accessible when the appliance is installed. A safety shutoff valve is required at this gas connection point.
- The underneath of the appliance must be kept well-ventilated to ensure good air circulation to the burner.
- Recommended griddle height: 33 to 37 inches from the ground for a comfortable working position
- The structure must allow a complete air circulation to the griddle and gas cylinder
- Model GFE75 shown below
- If installed in an outdoor kitchen, it must be non-combustible materials or incorporate a liner by Le Griddle.
- **Adequate Ventilation:** Ensure there is adequate ventilation for both the griddle, cylinder and all appliances located in this cabinet. Adequate ventilation is required for proper combustion and to prevent gas build up in case there is a leak. Kitchen vents (RVNT1) are required every 4 feet to help ventilate and prevent potentially dangerous gas build up, remove excess heat, add air to help with air/fuel mix for the griddles and allows moisture/condensation to evaporate.
- **Maintenance Access:** When your griddle is installed, you should be able to access the gas supply line including the gas piping or hose, gas regulator, gas cylinder and any shut off valves. Do not grout or add silicon-in the griddle.



		A	B	C
Item #	Description	Width	Length	Depth
GFE40	16" Le Gridde (1 burner)	14 3/4"	16 3/4"	5 3/4"
GFLINER40	16" LeGriddle Liner	17 1/2"	17 1/2"	7 1/4"
GFE75	30" Le Gridde (2 burners)	28 3/4"	16 3/4"	5 3/4"
GFLINER75	30" LeGriddle Liner	31 1/2"	17 1/2"	7 1/4"
GFE105	41" Le Gridde (3 burners)	40 1/2"	16 3/4"	5 3/4"
GFLINER105	41" LeGriddle Liner	43"	17 1/2"	7 1/4"
GFE160	61" Le Gridde (4 burners)	60 1/4"	16 3/4"	5 3/4"
GFLINER160	61" LeGriddle Liner	62 1/2"	17 1/2"	7 1/4"

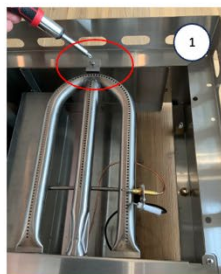
** If installing with lid the clearance between the open lid and back-wall must be a minimum of 7".*

If your new Le Griddle arrives configured to operate on NATURAL GAS (NG). To convert it to LIQUID PROPANE(LP) please follow these simple steps. The nominal pressure for Natural Gas is 4" water column and 11" water column for LP gas.

STEP 1 : CHANGE THE ORIFICES

Remove the griddle plate by lifting straight up. Be careful, it is VERY heavy.

ORIFICE REPLACEMENT – UNPLUG THE GAS AND PUT THE GRIDDLE IN THE OFF POSITION BEFORE ANY HANDLING



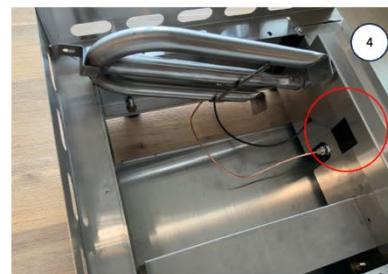
PHILLIPS SCREWDRIVER TO REMOVE THE SCREW FROM THE TOP OF THE BURNER



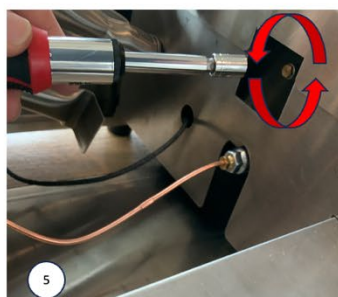
SAME THING FOR THE SCREW UNDER THE BURNER



REMOVE THE BURNER CAREFULLY



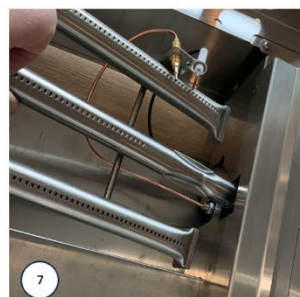
PLACE THE BURNER ON ITS SIDE TO ACCESS TO THE GAS VALVE ORIFICE



USE A 9/32 SOCKET TO UNSCREW THE NATURAL GAS ORIFICE (SIZE 1.4)



REINSTALL THE NEW ORIFICE FOR LP GAS (SIZE 0.9)



REINSTALL THE BURNER CAREFULLY

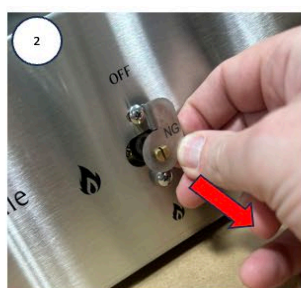


TIGHTEN THE SCREWS AT THE TOP AND BOTTOM OF THE BURNER

STEP 2 : TURN THE CONVERTER FROM NG TO LP



OFF POSITION - PULL THE KNOB



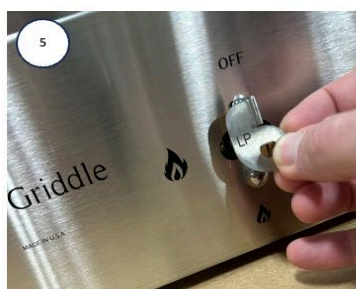
PULL THE CONVERTER



FLIP THE CONVERTER ON THE OTHER SIDE



LP SIGN SIDE FACING YOU



REINSTALL CONVERTER ONTO THE VALVE



PUSH THE CONVERTER TO THE TOP



REPLACE THE KNOB : IT'S READY FOR LP GAS

Changing the gas tank

- LP cylinder must always be changed with the control knobs in the off position and the valve of the gas bottle shut.
- LP cylinder must be changed in a well-ventilated place, away from any heat sources (cigarette, electrical appliance, etc.).
- Always check for gas leaks after every LP cylinder change.

Initial Use

Start-Up

1. Once installed, the appliance is ready to use. Make sure the gas valve on the cylinder or gas supply is turned on. If you smell gas, shut off the gas valve of the NG supply or LP cylinder and tighten the connections again.
2. Open the lid on your Le Griddle (if supplied)
3. Turn on the Le Griddle valve by turning the control knob to the left, turn the control knob to the large flame position (drawing on knob).
4. Holding it in this position, push the knob in and press the ignition button until it generates a spark and lights the burner.
5. Keep the knob depressed for 5 to 10 seconds to trigger the thermocouple safety system.
6. Then release the knob and allow the burner to heat the hot plate to the desired cooking temperature.
7. Your appliance is now ready to begin cooking.
8. Surface temperatures and cooking times will vary depending on the type of gas used, Natural or LP, the ambient temperature while cooking outdoors, winds, as well as other factors.
9. Preheat time: 15 min for an outside temperature of 70°F. Increase or reduce this time depending on the outside temperature by 5 min for 15°F. Medium is the preferred temperature for preparing most foods.
10. Do not preheat with the lid closed.
11. Do not let the griddle heat without any food on it for more than 30 minutes.
12. Do not use a laser gun to measure the temperature, the stainless steel reflects the beam, preventing a proper temperature reading. Use a contact thermometer only.

Comments

- The appliance may give off a little smoke or odor the first time it is used; this is perfectly normal.
- Each time the griddle is used, push and turn the knob to the big flame position and hold it down for 2 seconds to allow air to escape, then push the ignition button and hold for 5 more seconds, then release the knob.
- To view the flame, look through the side of the appliance.

Shutting Down

1. After use, switch off your appliance, turning the knobs clockwise to the OFF position.
2. Shut the gas bottle or gas supply valve off.

Cooking: Over time, you will be able to gauge the right cooking temperature and time according to the thickness and texture of food and adapt it to your taste. For cooking and cleaning videos and tips, go to LeGriddleUS.com

Pro Tips:

- Do not cut food directly on the Le Griddle cooking surface to avoid causing deep scratches.
- Do not leave kitchen utensils on the Griddle, such as cutlery, wooden spoons, plastic utensils, etc.
- Do not overheat the griddle when cooking as this could blacken the plate and make cleaning difficult.
- The Griddle can also be used to keep food warm after cooking.

Cleaning and maintenance**Important Note: For Locations Near Coastal Areas and Swimming Pools**

The stainless-steel materials used in the construction of your griddle are highly rust resistant, however, chlorine in the air from swimming pools or the salt from sea air may cause surface rust to appear and even create some pitting if left on the product. Here are a few tips to avoid this: • Regularly wipe down the exterior surfaces with a damp cloth (micro fiber towels work well, moving with the grain of the stainless) • Allow the surfaces to dry before installing the cover. Do not cover a damp griddle • In extreme environments apply a rust inhibitor which leaves a microscopic protective layer on the griddle • For seasonal storage use the product referred to above, ensure the griddle is dry, then cover and secure the cover to minimize the amount of damp air getting to the surfaces

The Frame

To avoid any risk of burns, you are advised to always allow the cooking plate to cool down before cleaning the frame. Clean with a sponge soaked in warm water and detergent. Never use abrasives or steel wire brushes. (might list what the frame is here so its super clear what to NOT touch)

The Cooking Surface

This is easier to clean when the Griddle is still slightly warm. Beware of the risk of burns. The stainless-steel plate on the Griddle is shiny before use. The surface is likely to become dull and scratched once utensils have been used. After a while, the scratches will fade and the plate will have a brushed, weathered look.

After the appliance has been used several times, grease residue may appear on the hot plate; this is perfectly normal. To remove these, pour a glass of cold water or place ice cubes on the hot plate and scrape off residue with a spatula or scraper. You can also soak residues in water.

During use, this residue may become detached by themselves; this does not mean that the hot plate has been damaged. Then pour some water on the hot plate to soak the remaining residue (use a wet sponge or ice cubes).

With a rigid spatula, remove the water and sticky residue and push it towards the drip tray. Clean with a scouring pad and then a soft sponge.

Pour some vinegar on the plate to remove smells and strong tastes. Clean the plate promptly after preparing salty food to avoid any risk of corrosion. Do not use chlorine-based cleaning products as they can also cause corrosion.

The Burners

Check the condition of the flame holes on the burners from time to time. If they are blocked, brush the holes with a stiff bristled brush. Before using again, wipe the burners thoroughly along with the base of the Le Griddle. To clean the injectors, you are strongly advised against using metal objects as these could alter the technical specifications of the burners.

The Drip Tray

It collects juices and crumbs from the griddle surface. You must handle it when it is cold, it must be emptied and cleaned after each use. It is strongly recommended to remove and clean the tray **BEFORE** it is full to the top.

The Igniter

It is provided with a AA (1.5V) battery. To change the battery, unscrew the push-button knob on the front panel.



Storage

Store your Griddle in a dry, sheltered place where there is no risk of it being damaged. The optional protective cover must only be used when the Le Griddle is cool.

Guarantee and after-sales service.

Industry-leading warranty.

- **Lifetime** against rust through of stainless steel
- **Five** years for burner rust through
- **One** year for all other parts
- The guarantee starts from the date of purchase.

We take great care to ensure that each of our appliances reaches the user in perfect operating condition. If you do find a problem when unpacking your appliance, please report it to the retailer within 48 hours. If you notice that the appliance is not working properly during the guarantee period, please contact your retailer or email us CS@LeGriddleUS.com

The following are not covered by the guarantee:

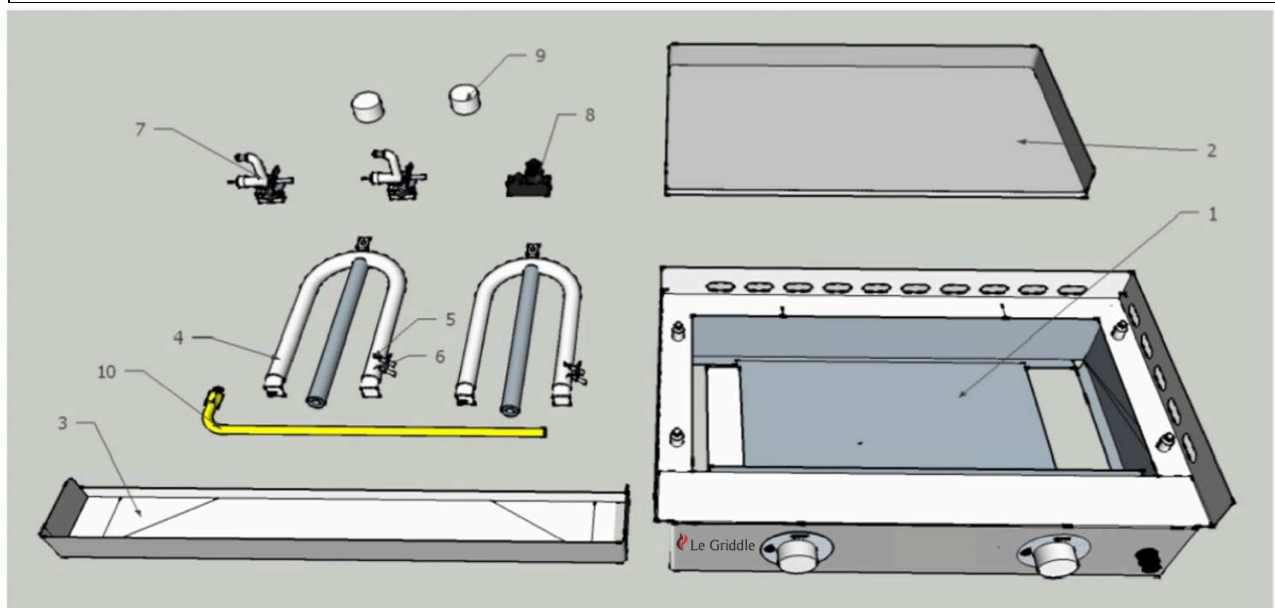
- A deformation of the plate can appear when the plate is too hot. This deformation is not permanent it will disappear when the plate cools and in normal use.
- Normal wear of the product that does not affect operation of the appliance (scratches, impacts, change of color, etc.).
- The presence of rust, cracks, or other deformation of cast the iron surface is not detrimental of Le Griddle operation.
- Damage caused by abnormal events or use, modification of the product or not following the instructions for use (for example, the use of chlorine-based cleaning products).
- Damage resulting from collective use.
- Damage resulting from a fall or impact.

Please do not hesitate to contact us should you have any questions or suggestions at CS@LeGriddleUS.com .

These gas Le Griddles are manufactured to the specifications of :

- ANSI Z21.58/CSA 1.6, Outdoor Cooking Gas Appliances, Edition 6, Issue Date 06/2022
- NSF 4 commercial cooking rethermalization and powered hot food holding and transport equipment, Issue Date 2020

Item	Item No.	Description	Model			
			GFE40	GFE75	GFE105	GFE160
1	GRIDDLEGFE40	Body for GFE40 (without equipment 3 to 10)	X			
1	GRIDDLEGFE75	Body for GFE75 (without equipment 3 to 10)		X		
1	GRIDDLEGFE105	Body for GFE105 (without equipment 3 to 10)			X	
1	GRIDDLEGFE160	Body for GFE160 (without equipment 3 to 10)				X
2	GFPLATE40	Cooking Plate for GFE40	X			
2	GFPLATE75	Cooking Plate for GFE75 and GFE160		X		X
2	GFPLATE105	Cooking Plate for GFE40			X	
3	GFTANK40	Grease Tank for GFE40	X			
3	GFTANK75	Grease Tank for GFE75 and GFE160		X		X
3	GFTANK105	Grease Tank for GFE105			X	
4	GFBURN9000	BURNER 9000 BTU	X	X	X	X
5	GF THERMO	THERMOCOUPLE	X	X	X	X
6	GFCERAMS	SHORT IGNITING WIRE	X			X
6	GFCERAML	LONG IGNITING WIRE	X	X		X
6	GFCERAMXL	EXTRA LONG IGNITING WIRE	X	X	X	
7	GFVALV	GAS VALVE	X	X	X	X
8	GF40IGNIT	AA Electronic Igniter 1 outlet	X			
8	GF75IGNIT	AA Electronic Igniter 2 outlet		X		X
8	GF105IGNIT	AA Electronic Igniter 3 outlet			X	
9	GFKNOB	KNOB	X	X	X	X
10	GFPIPE40	Gas Admission pipe for GFE40	X			
10	GFPIPE75	Gas Admission pipe for GFE75		X		
10	GFPIPE105	Gas Admission pipe for GFE105			X	
10	GFPIPE160	Gas Admission pipe for GFE160				X
11	GFNGORI	Orifice for Natural Gas 140	X	X	X	X
11	GFLPGORI	Orifice for Liquid Propane Gas 90	X	X	X	X
12	GFHAND40	Handle for GFLID40	X			
12	GFHAND75	Handle for GFLID75		X		X
12	GFHAND105	Handle for GFLID105			X	



Common parts for the 3 sizes : ITEMS 2,4,5,6,7,8,9