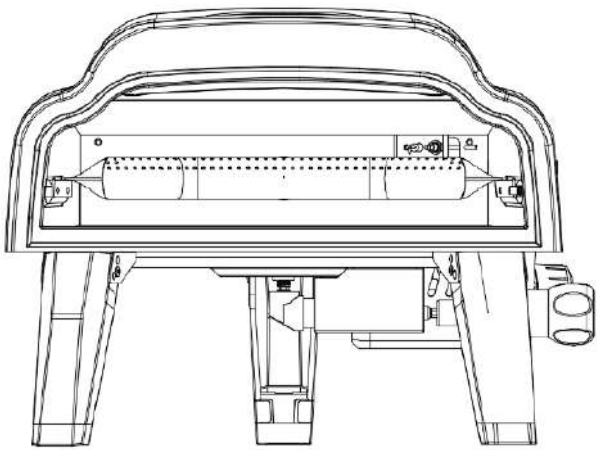
LEHÄVA
PIZZA OVEN

Manual & Safety Instructions



FOR OUTDOOR USE ONLY
PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY
RETAIN THIS MANUAL FOR FUTURE REFERENCE

⚠ DANGER

If you smell gas:

- **Shut off gas to the appliance.**
- **Extinguish any open flame.**
- **Open lid.**
- **If odor continues,keep away from the appliance and immediately call your fire department.**

Failure to follow these instructions could result in fire or explosion which could cause property damage,personal injury or death.

⚠ DANGER

1.Never operate this appliance unattender.
2.If a fire should occur,keep away from the appliance and immediately call your fire department.Do not attempt to extinguish an oil or grease fire with water.

Failure to follow these instructions could result in fire or explosion which could cause property damage,personal injury or death.

⚠ DANGER

This instruction manual contains important information necessary for the proper assembly and safe use of the applicance.
Read and follow all warnings and instructions before assembling and using the appliance.
Follow all warnings and instructions when using the appliance.Keep this manual for future reference.
Instrller-leave the manual with the consumer.

The installation must conform with local codes or, in the absence of local codes, with Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58; or Natural Gas and Propane Installation Code, CSA B149.1; Propane Storage and Handling, CSA B149.2.

This appliance is not intended to be installed in or on a boat.

The use of alcohol, prescription, or non-prescription drugs may impair the consumer's ability to properly assemble or safely operate the appliance.

This appliance is not intended for and should never be used as a heater.

READ ALL SAFEGUARDS AND INSTRUCTIONS THOROUGHLY!

YOUR SAFETY IS VERY IMPORTANT - FAILURE TO FOLLOW PROPER PROCEDURES AND SAFEGUARDS MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

⚠ DANGER

- This product is for OUTDOOR USE ONLY.
- Never operate this product unattended.
- The use of alcohol, prescription or non prescription drugs may impair the consumer's ability to properly assemble or safely operate the product.
- Never operate this product within 686mm of any gas cylinder. Never operate this product within 25 feet (7.5 m) of any flammable liquids.
- Use this product only on a level, stable non- combustible surface like brick, concrete or dirt. Do not use product on or around any surface that will burn or melt like wood decks, dry grass, leaves, wood rails, asphalt, vinyl, or plastic.
- Never operate this product under any overhead roof covering, awning or overhang. Never use inside an enclosed area such as screen patios, garage, buildings, tents. Keep a minimum clearance of 686 mm from all sides of the product.
- Never use in or on recreational vehicles and/or boats.
- Never use this product for anything other than its intended purposes. This product is not intended for commercial use. Never use this product as a heater.
- Keep the area clear of all flammable liquids, combustible material including but not limited to wood, dry plants including grass, brush, paper, and canvas.
- This product is HOT while in use and after use - Avoid touching hot surfaces. Always

⚠ DANGER

wear protective gloves or mitts when operating the product.

- Keep children and pets away from the product at all times.
- Do not allow anyone to conduct activities around the product during or following its use until the unit has cooled. The product is hot during operation and remains hot for a period of time following its use.
- Never move the product when it is in use. Allow the product to cool below 115oF (40°C) before moving or storing it.
- Always wear shoes and protective clothing during operation of this product.
- Accessory attachments and cookware not manufactured or supplied for this product are not recommended for use.
- Keep the fuel supply hose away from any heated surfaces.
- Do not attempt to disconnect any gas fitting while the product is in operation.

READ ALL SAFEGUARDS AND INSTRUCTIONS THOROUGHLY!

YOUR SAFETY IS VERY IMPORTANT - FAILURE TO FOLLOW PROPER PROCEDURES AND SAFEGUARDS MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

⚠ DANGER

This installation must conform with local codes or, in the absence of local codes, with the Natural Gas and Propane Installation Code, CSA B149.1.

- Before each use, inspect gas hose for any signs of damage and check all nuts and bolts to be sure that they are tight and secure.
- When lighting your product, do not cover the burner or restrict airflow from the burner. An explosion could occur.
- If burner does not ignite, turn off the control valve and gas and wait 5 minutes before trying to light it again. If the burner goes out during operation, first turn the control valve OFF, then the gas cylinder OFF.
- Do not obstruct flow of combustion and ventilation. Keep the ventilation opening(s) of the cylinder enclosure free and clear of debris.
- Keep clear of the product hose. Tripping over the product hose may result in the spilling of HOT grease or water, causing personal injury or property damage.

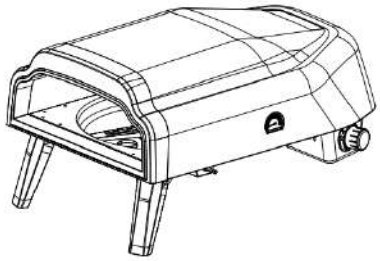
⚠ DANGER

- In the event of an oil/grease fire, immediately turn off gas supply and call the Fire Department. Do not attempt to extinguish a fire with water. A Type BC or ABC fire extinguisher may in some cases contain the fire.
- Keep your hands, hair and face away from the burner flame. Do not lean over or into the product when lighting the burner. This product has an open flame. Be careful of loose hair and clothing during operation which could catch fire.
- After use, always turn the control knob OFF first.
- Always allow the hot water to cool completely below 100° F (38°C) before moving to avoid the possibility of severe burns.
- Never use glassware, plastic, or ceramic cookware in this product.
- Always disconnect the gas pipeline from your product when not in use.
- If you smell, hear or see gas escaping, immediately get away from the gas cylinder and call the Fire Department.

USE CAUTION AND COMMON SENSE WHEN OPERATING YOUR PRODUCT.
READ ALL INSTRUCTIONS, WARNINGS AND SAFEGUARDS PRIOR TO ASSEMBLING AND OPERATING YOUR PRODUCT.

SAVE THESE INSTRUCTIONS

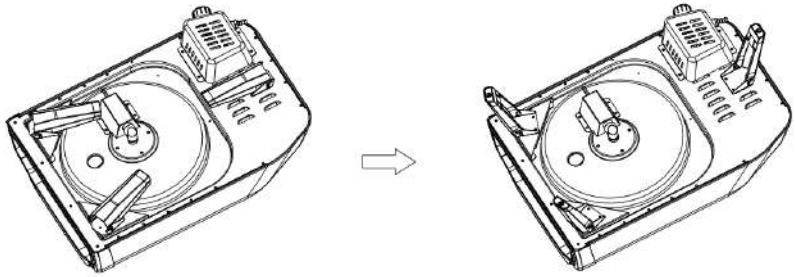
PARTS LIST

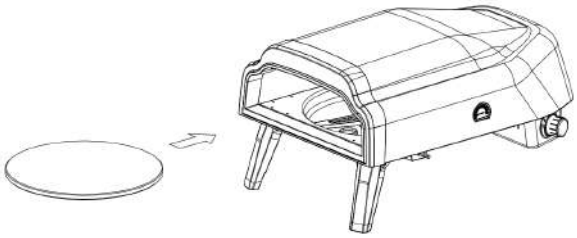

ASSEMBLY

Before assembly, make sure all parts are present. If any part is missing or damaged, do not attempt to assemble the appliance. Contact customer service for replacement parts.

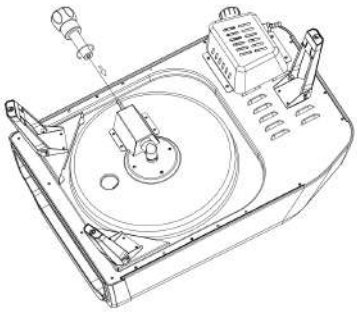
1.Unfold legs .



2.Insert the stone baking board.

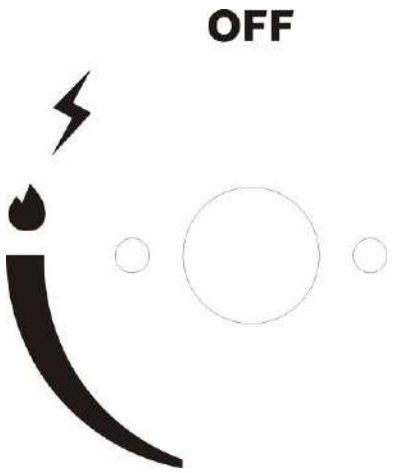


3.



Lighting Instruction:

1. Push down and turn the knob anti-clockwise to HIGH " " position (a clicking sound is heard) to light the burner. If the burner does not light, turn off the gas tap and wait for 5 minutes then repeat this process.
2. Adjust the heat by turning the knob to the High "  Low position as required.
3. To turn the grill OFF, turn the cylinder valve or regulator switch to the “OFF” position and then turn all of the control knobs on the appliance clockwise to the “OFF” position.



WARNING SAFETY INSTRUCTIONS

WARNING! : Below is a summary of important safety warnings and advice. It is imperative that you follow the instructions and observe the warnings provided in the operating manual as failure to do so can result in serious bodily injury or damage to property. This is not a complete list, please ensure you are familiar with the whole booklet prior to installation or operation of the grill.

If you have any questions concerning assembly or operation, consult your dealer or LPG Gas Company.

Safety Instructions

- This product is for outdoor use only. Under no circumstances should it be used indoors.
- Do not move appliance when in operation.
- Always maintain 686 mm minimum clearance to combustible materials at the sides of the BBQ. Do not use this BBQ under overhead combustible surfaces.
- Turn off gas supply at the gas cylinder after use.
- Any modifications, improper installation, adjustment alteration, service or maintenance may be dangerous and can cause injury, death or property damage. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this appliance.
- Before lighting read all operating instructions.
- Check for leaks when replacing or reconnecting cylinder.
- Servicing must be performed by authorized technicians and must not be done yourself.
- Keep chemicals and flammable materials away from appliance.
- Care must be taken when removing drip tray.
- Highly flammable clothing such as nylon etc. should be kept away from the grill when in operation

- *DO NOT* let children operate or play near grill.
- *DO NOT* block holes in bottom or back of grill.
- Check burner flames regularly.
- Use grill in well-ventilated space.
- *DO NOT* use charcoal or ceramic briquettes in a gas grill.
- This appliance is not intended for use on recreational vehicles or a marine environment.
- Accessible parts may be very hot. Do not leave the appliance unattended.Please keep young children and pets away.
- Contact your local municipality for any building codes regulating the installation of outdoor grill appliances. Outdoor installations must conform to local codes or, in the absence of local codes, with the CSA as well as the requirements of any local council, gas, electricity authority or other statutory regulation.

- Do not allow the flexible gas supply hose or any electrical cord to come in contact with any heated surface of the appliance.
- Do not use plastic or glass utensils on the grill.
- Do not disconnect any gas fittings while the appliance is operating.
- Do not replace the grill with all hotplates as this may cause the grill to overheat. It is always necessary to have at least one grill plate to allow for proper ventilation.
- The hose and regulator supplied with this grill must be used at all times whilst operating the grill. Inspect the hose and regulator for cracks or any sign of wear or damage. If there is excessive abrasion or wear, replace only with the approved hose and regulator.

Gas Safety

- Never leave burners on high for more than 10 minutes unless during cooking. If burner makes a hissing sound when lit, it may be burning inside. Immediately turn off the burner and allow to cool down before lighting the burner again.
- Do not allow buildup of unburned gas.
- When using the hood to cook make sure the burners are on low only.

Gas Cylinder Safety Information

- This appliance is designed to be used with a gas cylinder not exceeding (USA 20lb)
- The gas cylinder supply valve must be turned off when the appliance is not in use.
- Gas cylinders must be stored outdoors, out of reach of children and must not be stored in a building, garage or any other enclosed area.
- The gas cylinder used must incorporate a safety collar to protect the valve assembly.
- Do not store gas cylinders on their side as this could allow liquid gas into the supply pipes with serious results.
- Leak test your grille before each use. Leak test the hose connections each time you reconnect the gas cylinder. (Refer to leak test procedure, page 7)
- Always turn off the gas at the cylinder when not in use.
- Any LPG cylinder not attached to the BBQ for use should be stored outdoors and well away from this appliance.
- Keep cylinder protected from heat.
- Only one gas cylinder can be attached to the appliance at any one time.
- When using an LPG supply system (e.g. portable LPG cylinder) in an enclosure, ventilation must be provided. Keep ventilation opening of any cylinder enclosure clear and free of any debris. Gas vapour is highly explosive and can cause serious bodily injury or damage to property if allowed to accumulate in a confined space and ignited.
- Use only cylinder in a good condition, avoid use of rust or dented cylinder with a damaged gas valve.
- Do not fill the gas cylinder beyond 80% capacity.
- The cylinder and hose must be sheltered from the sun's direct heat. The flexible PVC hose assembly supplied must not be exposed to temperatures in excess of 60°C. DO NOT allow the hose to come in contact with the hot surface of the grill body.
- Have the gas cylinder filled by an authorized Propane supplier.

Storage of an appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance.

Important:

- When disconnecting and removing the gas cylinder for the purpose of refilling, always observe the following procedure:
  - Ensure that all gas control valves on the appliance and the gas cylinder are turned off before disconnecting the regulator from the cylinder.
  - Do not smoke or use a naked flame near the appliance or gas cylinder while disconnecting the gas line between the appliance and gas cylinder.
  - Remove the gas cylinder from the enclosure before disconnecting the regulator from the appliance.
  - Tighten all connections before placing the gas cylinder back in its enclosure.
  - The gas leak testing procedure should be conducted every time the gas cylinder is refilled and reconnected to the appliance before using the appliance.

Gas Smells

A strong gas smell or the hissing sound of gas indicates a serious problem with your gas grill or LP gas tank. Immediately follow the steps below, failure to do so can result in serious injury, death or property damage.

- Immediately shut off gas supply to the gas grill
- Turn the control knobs to OFF position
- Extinguish any flames with a class B fire extinguisher
- Open the grill hood
- Stay away from LP gas tank
- Do not try to fix the problem yourself

If odor continues or you cannot extinguish the fire contact your emergency hotline immediately.
NOTE: The normal flow of gas through the regulator will create a soft humming sound, this low volume sound is normal and will not interfere with the operation of the grill.

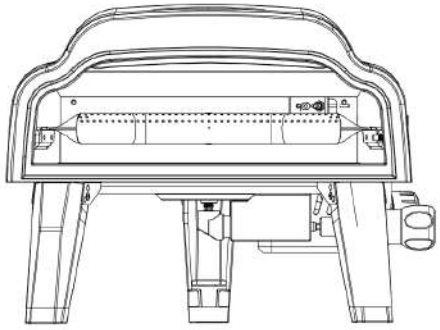
1.The specific size and capacity of the cylinder to be used;
2.The LP gas supply cylinder to be used must be constructed and marked in accordance with the specifications for LP gas cylinders,U.S.Department of Transportation(DOT) or the Stanndard for Cylinders,Spheres and Tubes for the Transportation of Dangerus Goods,CAN/CSA-B339.

Minimum clearance from side and back of unit to combustible construction: 27” (686mm) from sides and 27” (686mm) from back.

Safe Lighting

- Always fully open the roasting hood or remove the metal lid of the appliance before lighting.
- Visually check burner flames to confirm lighting.
- Do not lean over the grill when lighting.
- Do not use charcoal or any other solid fuel in this appliance.

Observe the interior of the pizza oven through the front cover of the pizza oven to see if the flame on the stove head is burning normally, and the flame is light blue.



Hose and regulator safety
In the event there is an issue with your hose or regulator please contact your BBQ supplier service agent to obtain the approved replacement part.

Regulator Connection
1. Check that all control knobs are in the 'Off' position.
2. Make sure the cylinder valve is off.
3. Remove the protective cap from the cylinder if present.
4. Leak test the connection with a soapy water solution. (See Gas Leak Testing Procedure)

In Case of fire
Most fires are caused by a buildup of grease, or by improper gas connection. In the case where there is a fire you cannot extinguish, turn off the gas immediately and call your emergency hotline.

- Avoid calling close to the LPG gas tank because electrical device could potentially create a spark and cause a fire or explosion.
- Use a fire extinguisher if possible. If water is the only fire retardant available, thoroughly soak the area around the appliance.
- When spraying water on the grill itself, do not use a strong jet of water, as this may cause splashing of burning grease, resulting in a further spreading of the fire. Rather spray lightly over the frame cooking surfaces to cool the appliance below ignition

Gas Leak Test Procedure
Never use a naked flame to check for gas leaks. Always use the following procedure to check for gas leaks.
1. In a small container, mix up a solution of water and detergent or soap. Mix the solution well.
2. Make sure that the gas supply valve on the gas cylinder is turned on.
3. Make sure that the gas control valves on the appliance are all turned off.
4. Using a brush or spray bottle apply the solution to the gas line and each join in the gas line.
5. Bubbling of the solution will indicate that there is a leak present.
6. Re-tighten or re-seal any joints that are leaking.
7. If a leak persists then contact your distributor or the manufacturer for assistance.



SAFE LOCATION - USE OUTDOORS ONLY

This appliance shall only be used in an above ground open-air situation with natural ventilation, without stagnant areas, where gas leakage and products of combustion are rapidly dispersed by wind and natural convection.

Any outdoor enclosure in which the appliance is used shall comply with one of the following:

- An enclosure with walls on all sides, but at least one permanent opening at ground level and no overhead cover. The appliance shall not be located or usder overhead unprotected combustible construction.See Figure 1.

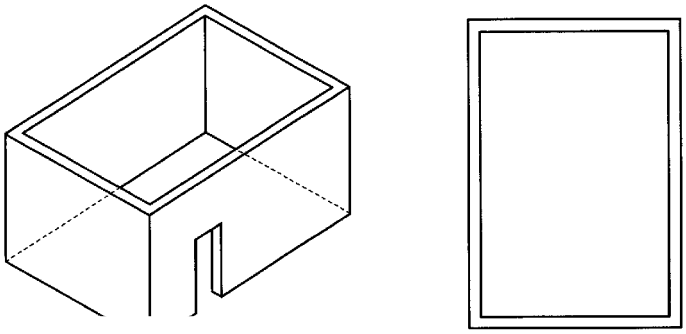


Figure 1 - Enclosure with walls on all sides but no overhead cover.

OPERATING PROCEDURES

IGNITION: Battery operated multi shot ignition unit

Lighting your grill

Lighting Instructions (Main grill burners):

LIGHTING INSTRUCTIONS

1.Turn the control knob clockwise to"OFF" position.
2.Connect the regulator to the gas cylinder.
Check with the use of soap water of any gas leakages.
3.Push down the control knob and keep pressing whilst turning anticlokwise to the"min"position and the will light the burner
4.if the burner stil does not light,turn wait 5 minutes and repeat step 3.
Adjust the heat by turning the knob to the MIN/MXA position.

Controlling the burners

The burners have three basic position, rotate the knob between low and high to achieve desired flame height.

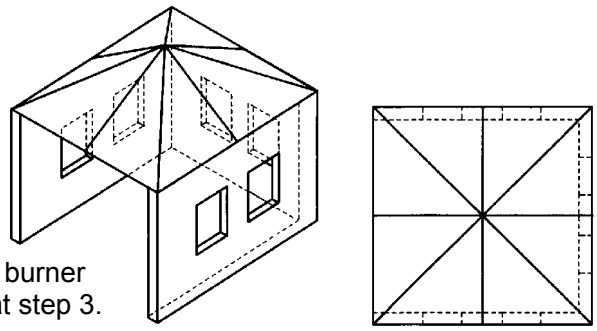


Figure - 5 Open side at least 25% of total wall area. 30 % of more in total of the remaining wall area is open and unrestricted

Figure 4—Open side at least 25% of total wall area. 30% or more in total of the remaining wall area is open and unrestricted.

Figure 3—Partial Enclosure with overhead cover and no more than two walls

Turning off the grill safely
It is best to turn off the cylinder first and allow all the gas remains in the hose to burn off, this will only take a s few seconds. Then turn off all burners.

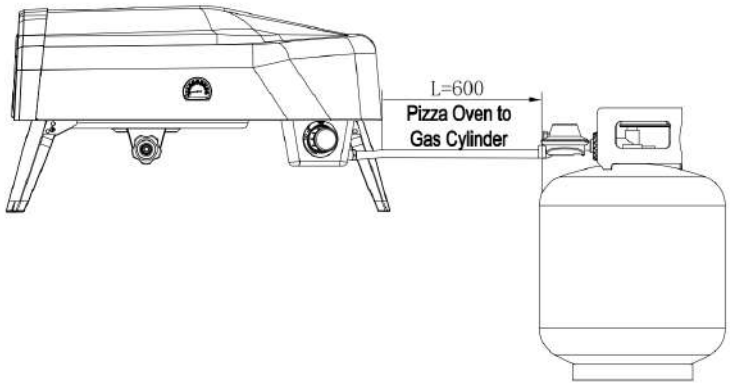
⚠ WARNING
If any burner fails to ignite, turn the control knob off (clockwise) and also turn the cylinder valve off. Wait five minutes before attempting to relight with ignition sequence.

⚠ WARNING
Before cooking for the first time, operate the grill for about 15 minutes with the lid closed and the gas turned on HIGH. This will “heat clean” the internal parts and dissipate odor from the painted finish. (The colour of cooking area may change a slightly, this is normal and is the nature of the material)

⚠ WARNING
- Should the burners extinguish for any reason, turn off all control knobs and the cylinder gas valve. Wait 5 minutes before attempting to relight the appliance.
- If a grease or fat fire occur, turn off at control knobs and gas cylinder valve immediately until the fire is out.
- A leak test must be carried out prior to using the appliance for the first time or each time the gas cylinder is refilled or each time the gas hose and gas regulator being disconnected from the gas cylinders or appliance.

The hose connecting the appliance to the supplier’s cylinder shall be of such a length that the cylinder,when positioned in accordance with the manufacturer’s recommendation,will fall to the ground without striking the appliance on the downward fall or pulling the appliance sufficiently to cause spillage of liquid from the cooking vessel,when the cylinder is tipped in any direction,in accordance with the Method of Test.

The cylinder should keep vertical with ground. If the cylinder is tilt, it is danger and may cause gas lease.



LP TANK
The LP tank used with your appliance must meet the following requirements:
Purchase LP tanks only with these required measurements: 12” (30.5cm) (diameter) x 18” (45.7cm) (tall) with 20 lb. (9 kg.) capacity maximum. Be constructed and marked in accordance with specifications for LP tank of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA-B339, Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods. The refillable propane cylinder used with this appliance must include a collar to protect the cylinder valve.

WARNING!
1) do not store a spare LP gas cylinder under or near this appliance;
2) never fill the cylinder beyond 80 percent full;
3) if the instructions in (b)(xii)(1) and (b)(xii)(2) are not followed exactly, a fire causing death or serious injury may occur.

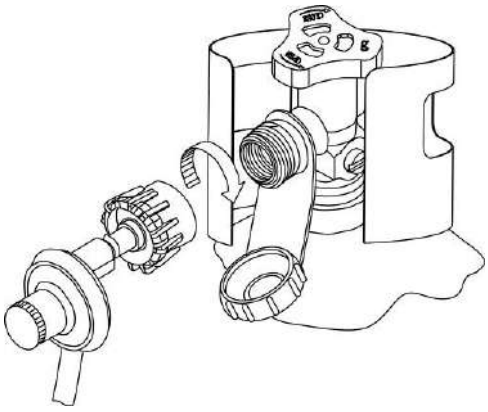
Place dust cap on cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane.

Preparing the plate and grill
It is recommended to wash your cast iron plate and grill with warm soapy water and a soft cloth and rinse before use.
To protect the cast iron surface and grille avoid heavy impact with other metal utensils.

ABNORMAL OPERATION
Any of the following are considered to be abnormal operation and may require servicing:
- Yellow tipping of the burner flame.
- Sooting up of grill plates.
- Burners not igniting properly.
- Burners failing to remain alight.
- Burners extinguished by trolley doors.
- Gas valves, which are difficult to turn

Connecting the grill to the Gas Cylinder
Connect the hose to the gas inlet on the right hand side of the grill. Tighten with a spanner (wrench) but do not over-tighten. Connect the regulator end of the hose to the gas cylinder as shown. Ensure the hose does not twist or kink.
The appliance must be tested for safe and proper operation on completion of installation. Proceed to leak test.

⚠ WARNING



Regulators which fit inside the mouth of the cylinder valve are tightened anti-clockwise.

INSERTING AND REPLACING THE BATTERY To insert or replace the battery in your Cozze pizza oven, turn the ignition button anticlockwise until it can be removed. Insert or replace the 1.5 V AA battery and screw the ignition button back in place.

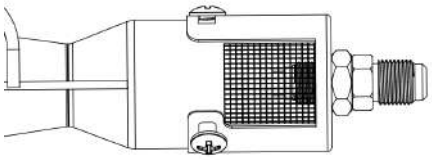
Using your grill

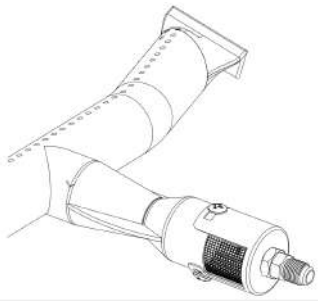
leaning the Burner Assembly

Follow these instructions to clean and / or replace parts of burner assembly or if you have trouble igniting grill.
1. Turn gas off at control knobs and LP Tank.
2. Remove cooking grates, grease tray and grease cup.
3. Remove screw at end of burner using a screwdriver.
4. Carefully lift each burner up and away from valve openings.

⚠ CAUTION

Inspect burner for any damage (cracks or holes). If damage is found, replace with a new burner. Reinstall the burner, check to ensure that the Gas valve orifices are correctly positioned and secured inside the burner inlet (venturi).





We suggest three ways to clean the burner tubes. Use

a) Bend a stiff wire (a light weight coat hanger works well) into a small hook. Run the hook through each burner tube and burner several times.



b) Use a narrow bottle brush with a flexible handle (DO NOT use a brass wire brush), run the brush through each burner tube and burner several times.
c) Wear eye protection: use an air hose to force air into the burner tube and out the air ports. Check each port to make sure air comes out each hole.
5. Wire brush entire outer surface of burner to remove food residue and dirt.
6. Clean any blocked ports with a stiff wire such as an open paper clip.
7. Check burner for damage, due to normal wear and corrosion some holes may become enlarged. If any large cracks or holes are found replace burner.

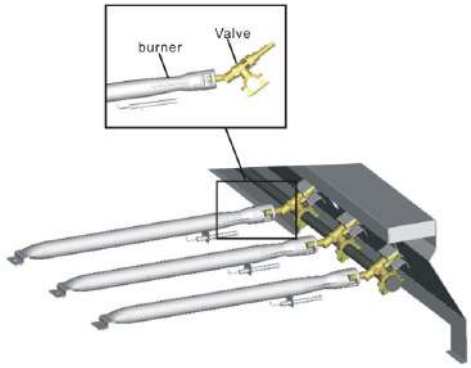
VERY IMPORTANT: Burner tubes must reengage valve openings. See instructions below.
8. Carefully refit burners.
9. Replace screw at the end of burner.
10. Replace grease tray and cooking grates.

Maintenance instructions(including recommended frequency guidelines) relative to:
1.Keeping appliance area clear and free from combustible materials,gasoline,and other flammable vapors and liquids;
2.Not obsturction the flow of combustion and ventilation air;
3.Keeping the ventilation opening(s) of the cylinder enclosure free and clear from debris;
4.Visually checking burner flames,with pictorial representations;
5.Cleaning appliance,including special surfaces,with recommended cleaning agents,if necessary;
6.Checking and cleaning burner/venturi tubes for insects and insect nests. A clogged tube can lead to a fire beneath the appliance.

Outside surface
Use mild detergent or baking soda and hot water solution. Non-abrasive scouring powder can be used on stubborn stains, then rinse with water.

If the inside surface of the grill lid has the appearance of peeling paint, baked on grease build-up has turned to carbon and is flaking off. Clean thoroughly with strong hot soapy water solution. Rinse with water and allow to completely dry. **NEVER USE OVEN CLEANER.**

Interior of grill bottom
Remove residue using brush, scraper and/or cleaning pad then wash with a soapy water solution. Rinse with water and allow to dry.



Cooking Grid
Use a mild soapy water solution. Non-abrasive scouring power can be used on stubborn stains then rinse with water.

Cleaning the drip tray
Always allow for the grill to cool down completely before touching the drip tray. The drip tray should be emptied after each use of the grill.

The drip tray can be lined with foil and replaced regularly. Do not use kitty litter or any combustible material.

After use
It is a good idea to leave the grill on for about 10 minutes after you have finished cooking. This helps to burn away any excess food residues and oil, and makes cleaning easier.
1. Be sure to turn off all control knobs and the gas supply.
2. Allow the grill to cool.
3. Clean the drip tray and cooking surfaces. Clean any food spills from the side burner, if one is installed.
4. Lower the hood.
5. The gas cylinder supply valve must be turned off when the appliance is not in use.

Coat the grills with a layer of cooking oil. This will help protect the surfaces between uses.

Covers
A cover is recommended to cover and protect your outdoor kitchen from all weather conditions. E.g. Polyester or vinyl grill cover.

Service
We recommend you have your grill serviced by an authorized agent every 5 years. This will ensure there are no leaks and all the components are still functions correctly.

DELLA VITA WARRANTY

THE DELLA VITA OUTDOOR KITCHEN IS COVERED BY A 24 MONTH WARRANTY

THE WARRANTY EXCLUDES SURFACE RUST AND DAMAGED CAUSED BY ABUSE OR NEGLECT
CONDITIONS OF THE WARRANTY
- The appliance must be operated and maintained in accordance with the instructions supplied in the operating manual
- Any repairs does not extent the warranty period
- Any parts other than original Della Vita Outdoor Kitchen parts will void this warranty
- All installations must conform to the applicable Gas, Electrical, Plumbing and Building standards as laid down by the local codes for the state or region.
- The appliance must not be converted to natural gas
- No alterations or repairs have been carried out without obtaining the distributors prior consent.
- Warranty period is calculated from the date of purchase only.

WARRANTY CLAIMS
Any claims under this warranty must be made within 24 Months from the date of

purchase of this product. Proof of purchase must be presented

To make a claim under the warranty please contact service@dellavita.com.au .The warranty covers manufacturer defects in material, workmanship and finish under normal use.

This warranty is provided in addition to other rights and remedies you may have under law. Our goods come with guarantees which cannot be excluded under Consumer Law. You are entitled to replacement or refund for a major failure and to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

WHAT IS NOT COVERED IN THE WARRANTY

- Removal or re-installation cost. This warranty does not cover cost for transit, nor in home service
- Liability will only be only be accepted for loss or damage during transit if at the time the product being transported by Della Vita or approved contractor
- Lack of maintenance, abuse, neglect, misuse, accidental or improper installation of this appliances
- Scratches, dents, corrosion or discoloration caused by heat, abrasive chemical cleaners
- Corrosion or damage caused by exposure to elements such as insects, weather, hail or grease and fat fires
- Cleaning and wear and tear, service calls of this nature are chargeable
- Rusting of cast iron plates, grills, stainless steel surfaces and burners.
- The appliance is not intended for commercial use.
- Unauthorized repairs or modifications during warranty period
- Some foods produce flammable fats and juices. Damage caused by fat & grease fires is not covered by warranty.

Troubleshooting

Problem	Possible Cause	Prevention/Solution
Burner(s) will not light using ignitor.	• Wire and/or electrode covered with cooking residue. •Electrode cracked or broken "sparks at crack". • Electrode tip not in proper position. •Wires are loose or disconnected. •Wires are shorting (sparking) between ignitor and electrode. • Dead battery.	• Clean wire and/or electrode with rubbing alcohol and clean swab. • Replace electrode(s). • Reconnect wires or replace electrode/wire assembly. • Replace ignitor wire/electrode assembly. • Replace with a new AA battery.
Burner(s) will not match light.	•No gas flow. •Coupling nut and regulator not fully connected. •Obstruction of gas flow. •Disengagement of burner to valve. •Is grill assembled correctly?	• Check to see if LP tank is empty. If LP tank is not empty, refer to *"Sudden drop in gas flow".* • Turn the coupling nut about one-half to three quarters additional turn until solid stop. Tighten by hand only-do not use tools. • Clear burner tube(s). • Reengage burner and valve. • Check steps in assembly instructions.
Sudden drop in gas flow or low flame.	•Out of gas. •Excess flow valve tripped.	• Check for gas in LP tank. • Turn off knobs, wait 30 seconds and light grill. If flames are still low, turn off knobs and LP tank valve. Disconnect regulator. Reconnect regulator and leak test. Turn on LP tank valve, wait 30 seconds and then light grill.

Flames blow out.	•High or gusting winds. •Low on LP gas. •Excess flow valve tripped.	• Turn front of grill to face wind or increase flame height. • Refill LP tank. • Refer to *"Sudden drop in gas flow"* above.
Flare-up.	•Grease buildup. •Excessive fat in meat. •Excessive cooking temperature.	• Clean grill. • Trim fat from meat before grilling. • Adjust (lower) temperature accordingly.
Persistent grease fire.	•Grease trapped by food buildup around burner system.	• Turn knobs to OFF. Turn gas off at LP tank. Leave lid in position and let fire burn out. After grill cools, remove and clean all parts.
Flashback... (fire in burner tube(s)).	• Burner and/or burner tubes are blocked.	• Turn knobs to OFF. Clean burner and/or burner tubes.
Unable to fill LP tank.	•Some dealers have older fill nozzles with worn threads.	• The worn nozzles don't have enough "bite" to engage the valve. Try a second LP dealer.

Troubleshooting-Electronic Ignition

Problem	Possible Cause	Check Procedure	Prevention/Solution
No sparks appear at any electrodes when ignition button is pushed; no noise can be heard from spark module.	·Battery not installed properly.	·Check battery orientation	·Install battery(make sure that “+” and “-” connectors are oriented correctly, with “+” end up and “-” end down.
	Dead battery	Has battery been used previously?	Replace battery with new AA-size alkaline battery.
	Button assembled not installed properly.	Check to insure threads are properly engaged. Button should travel up and down without binding.	Unscrew button cap assembly and reinstall, making sure threads are aligned and engaged fully.
	Faulty spark module.	·If no sparks are generated with new battery and good wire connections, module is faulty.	Replace spark module assembly.
No sparks appear at any electrodes when ignition switch is pushed; noise can be heard from spark module.	·Out put lead connections not completed.	·Are output connections on and tight?	·Remove and reconnect all output connections at module and electrodes.
Sparks are present but not at all	·Output lead connections not complete.	·Are output connections on and tight?	·Remove and reconnect all output connections at module and electrodes.

but not at all electrodes and/or not at full strength.	·Arcing to grill away from burner(s)	·If possible, observe grill in dark location. Operate ignition system and look for arcing between output wires and grill flames.	·If sparks are observed other than from burner(s), wire insulation maybe damaged. Replace wires.
	·Weak battery	·All sparks present but weak or at slow rate.	·Replace battery with a new AA-size alkaline battery.
	·Electrodes are wet	·Has moisture accumulated on electrode and/or in burner ports?	·Use paper towel to remove moisture.
	·Electrodes cracked or broken “sparks at crack”	·Inspect electrodes for cracks.	·Replace cracked or broken electrodes.

SERVICING & SPARE PARTS

You gas grill should be serviced annualy by a competent registered person

Contact Details of distributors in case of any faults,problems in assemble

Plsce of service: Floor 5 and 6, 17th Building, Zhifu Industrial Area, 2nd Ring Road, Gaozan Village, Xingtan Town, Shunde District, Foshan City, Guangdong Province, CHINA

Manufacturer: Foshan Hanshi Heat Energy Science & Technology Co., Ltd.

Address: Floor 5 and 6, 17th Building, Zhifu Industrial Area, 2nd Ring Road, Gaozan Village, Xingtan Town, Shunde District, Foshan City, Guangdong Province, CHINA

E-mail: kinder@hnsbbq.com