

MODEL: 6831

v05



OWNER'S MANUAL

PIZZA OVEN WITH MOBILE CART & SIDE SHELVES

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BlackstoneProducts.com/support

IMPORTANT:

This instruction manual contains important information necessary for the proper assembly and safe use of the appliance.

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.

Installer/Assembler: Leave these instructions with the consumer.

SAFETY ALERT KEY

▲ DANGER

Indicates a hazardous situation that, if not avoided, will result in death or serious injury.

A CAUTION

Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

▲ WARNING

Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

NOTICE

Indicates information considered important, but not hazard-related (e.g. messages related to property damage).

IMPORTANT SAFETY INFORMATION

▲ DANGER

If you smell gas:

- Shut off gas to the appliance.
- Extinguish any open flame.
- Open hood (if applicable).
- If odor continues, keep away from the appliance and immediately call your gas supplier or your fire department.

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

A DANGER

- NEVER operate this appliance unattended.
- If a fire should occur, keep away from the appliance and immediately call your fire department. DO NOT attempt to extinguish an oil or a grease fire with water.

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

ELECTRIC APPLIANCE SAFETY

TO PROTECT AGAINST ELECTRIC SHOCK:

- DO NOT immerse cord or plugs in water or other liquid.
- Unplug from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- DO NOT operate this appliance with a damaged cord, plug, or after the appliance malfunctions or has been damaged in any manner. Contact the manufacturer for repair.
- DO NOT let the cord hang over the edge of a table or touch hot surfaces.
- Keep any electrical supply cord and the fuel supply hose away from heated surfaces.
- When connecting, first connect plug to the appliance then into the outlet.

A WARNING

- DO NOT store or use gasoline or other flammable liquids or vapors in the vicinity of this or any other appliance.
- An LPG cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

GAS APPLIANCE SAFETY

- The use of alcohol, prescription, or non-prescription drugs may impair the consumer's ability to properly assemble or safely operate the appliance.
- Keep children and pets away from the appliance at all times.
- Have a type BC or ABC fire extinguisher readily available.

DO NOT USE FOR PURPOSES OTHER THAN INTENDED.

- For outdoor domestic use only, not for commercial use.
- DO NOT use this appliance as a heater.

▲ WARNING

Improper installation, use, adjustment, alteration, service, modification, or maintenance can cause injury or property damage. Refer to this manual.

INSTALLATION MUST CONFORM WITH LOCAL CODES.

In the absence of local codes, installation must conform with either ANSI Z223.1/NFPA 54, CSA B149.1, or CSA B149.2.

CUSTOMER SUPPORT

CONTACT US

Visit us online at BlackstoneProducts.com/support for assistance concerning appliance use, replacement parts, or your warranty.

CUSTOMER SUPPORT HOURS:



Monday - Friday

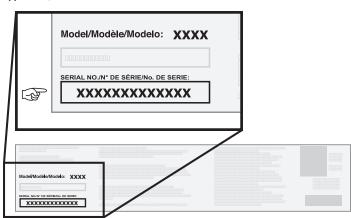
7:00 am - 5:00 pm (Mountain Time Zone)

SERIAL NUMBER LOCATION

To enable your warranty, you will need to provide your appliance's Serial Number.

The Serial Number can be found on your appliance's Manufacturer Label.

(The Manufacturer Label is a large silver sticker found on the body of your appliance.)





THREE YEAR WARRANTY

North Atlantic Imports, LLC warrants this product against defects in materials and workmanship for a period of three (3) years from the original date of purchase under normal use. To the extent any such defects occur, North Atlantic Imports, LLC, in its discretion, will provide the appropriate replacement part(s) at no charge.

In no event shall North Atlantic Imports, LLC be liable for consequential, indirect or incidental damages resulting from the installation, use or failure of the product.

This warranty DOES NOT cover:

- Inspection costs or labor for replacement of any defective part(s);
- Cosmetic defects which DO NOT affect product performance or integrity;
- Normal wear and tear;
- Damage due to vandalism; acts of nature, including but not limited to wind, storms, hail, floods;
- Improper assembly, installation, or use;
- Discoloration or fading of the finish as a result of exposure to chemicals, spills, pool or salt water;
- Corrosion/ rust.

This product has been designed for safety and quality. Any modifications made to the original product could compromise its structural integrity or function and could lead to product failure or personal injury. As such, modifying this product voids all warranties.

This product is for RESIDENTIAL USE ONLY, and is not for commercial, contract or other non-residential purposes. North Atlantic Imports, LLC disclaims all other representations and warranties of any kind, express or implied.

The warranty applies to the original purchaser and is non-transferable. It does not apply to accessories or parts not supplied with the product, to purchases of display models, or to product that is sold on clearance or "as is". You may, however, have other specific legal rights based on the laws of your specific state or country of residence.

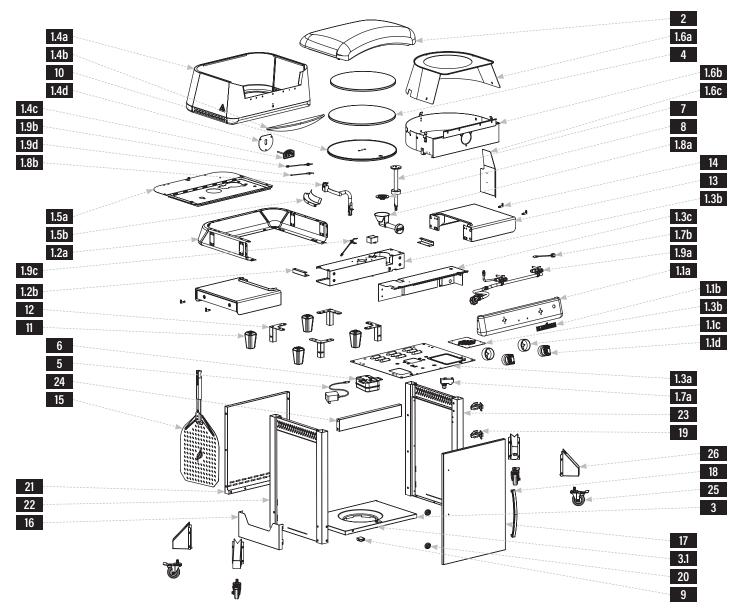
To activate your warranty, register your product at

BlackstoneProducts.com/register

North Atlantic Imports, LLC reserves the right to change or modify this warranty at any time.

ASSEMBLY GUIDE

EXPLODED VIEW



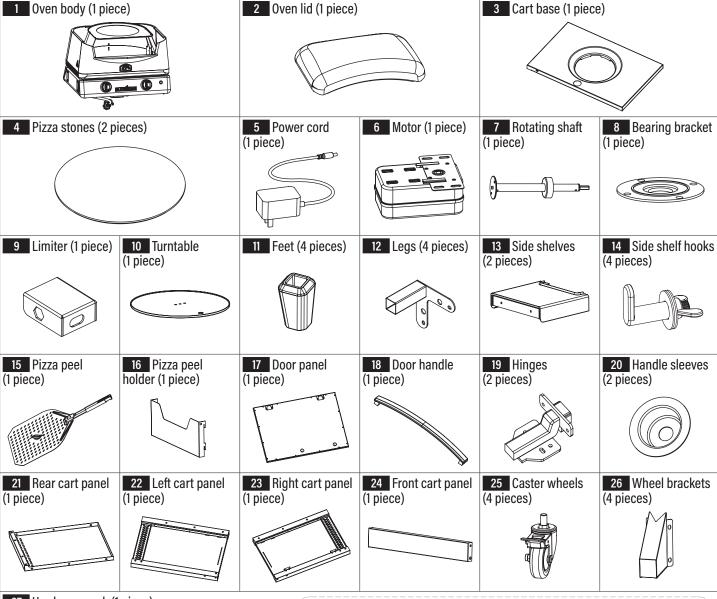
PARTS LIST

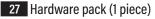
PARTS	QTY
1.1a Control panel	1
1.1b Nameplate	1
1.1c Control knob bezels	2
1.1d Control knobs	2
1.2a Burner box surround panel	1
1.2b Burner connecting plates	2
1.3a Burner box bottom panel	1

PARTS	QT
1.3b Burner base panel	1
1.3c Burner insulation panel	1
1.3d Burner bottom panel plate	1
1.4a Oven body surround panel	1
1.4b Oven door seat	1
1.4c Thermometer	1

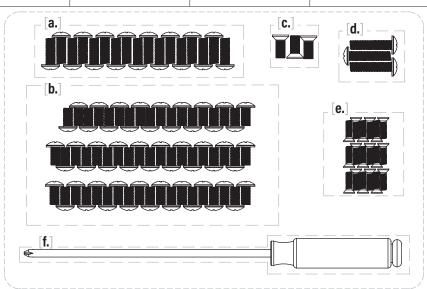
PAK15		QIY
1.4d Thermo	ometer heat	1
1.5a Oven b panel	ody bottom	1
1.5b Burner	head support	1
1.6a Upper	pizza chamber	1
1.6b Lower chamb		1
1.6c Fire ba	ffle panel	1
1.7a Ignitor		1

	PARTS	QTY
1.7b	Motor button	1
1.8a	Burner A	1
1.8b	Burner B	1
1.9a	Gas line and regulator assembly	1
1.9b	Safety valve thermo- couple	1
1.9c	Ignition needle A	1
1.9d	Ignition needle B	1
3.1	Wing screw	1





- a. M6x14 black screws (17 pieces)
- **b.**M6x12 screws (56 pieces)
- c. M6x12 countersunk screws (3 pieces)
- d.M6x18 screws (3 pieces)
- e. M4x12 countersunk screws (18 pieces)
- f. Phillips head screwdriver (1 piece)



ASSEMBLY INSTRUCTIONS

Find a large, clean area to assemble your appliance. Remove all packing material before assembling.

A CAUTION

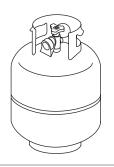
Sharp edges. Wear gloves while assembling.

A CALITION

Heavy pieces. Two people should assemble this appliance.

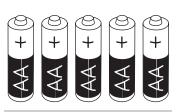
NOTICE

- DO NOT mix old and new batteries.
- DO NOT mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries.



NOT INCLUDED:

LPG cylinder Size: 18 x 12 in (45 x 30 cm), 20 lb (9 kg) LPG cylinder must include collar to protect LPG cylinder valve.

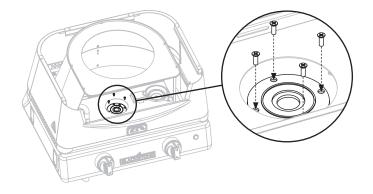


NOT INCLUDED:

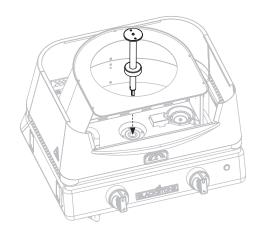
One (1) AA battery (for ignition) Optional four (4) AA batteries (for the motor)

STEP 01 Place the oven base on a smooth flat surface.

Use four (4) M4x12 countersunk screws [e.] to attach the bearing bracket to the oven floor.

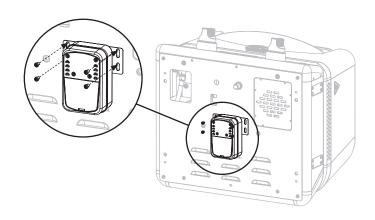


STEP 02 Insert the rotating shaft through the bronze sleeve and into the bearing bracket.



STEP 03 Use four (4) M6x14 black screws [a.] to attach the motor to the underside of the burner box.

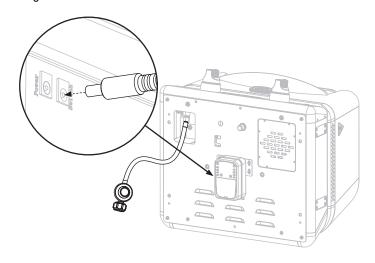
Note: Ensure that the rotating shaft is aligned before tightening screws.



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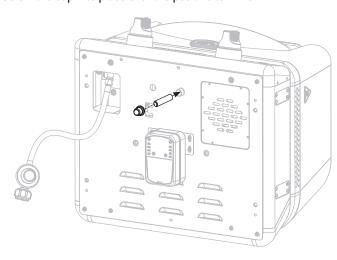
STEP 04 Pull the regulator and switch cable out of the base (cut zipties).

Plug the switch cable into the motor.

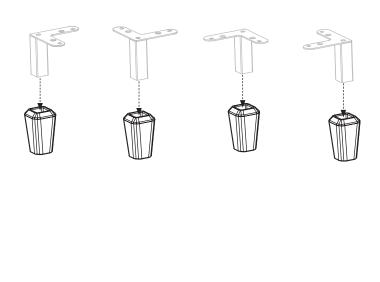


STEP 05 Insert one (1) AA battery (not included) under the battery cap.

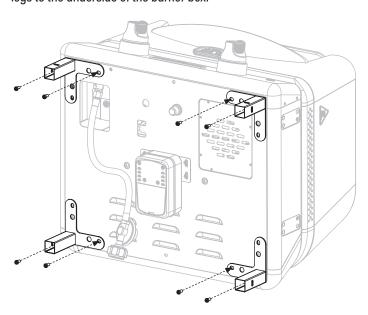
Screw the cap into place over the positive terminal.



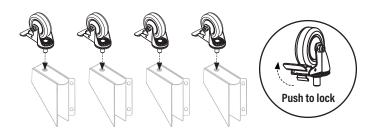
STEP 06 Remove the feet from the legs.



 $\underline{\textbf{STEP 07}}$ Use eight (8) M6x14 black screws $[\boldsymbol{a}_{\text{-}}]$ to attach the four (4) legs to the underside of the burner box.



STEP 08 Screw the four (4) caster wheels into the bottom of the four (4) wheel brackets. (Ensure that the wheels are locked.)

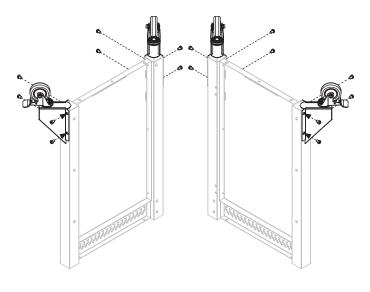


07

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 $\underline{\textbf{STEP 09}}$ Use eight (8) M6x12 screws [b.] to attach two (2) wheel assemblies to the left cart panel.

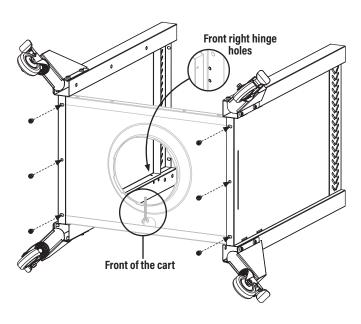
Repeat with the right cart panel.



STEP 10 Use three (3) M6x12 screws [b.] to attach the right cart panel to the cart base.

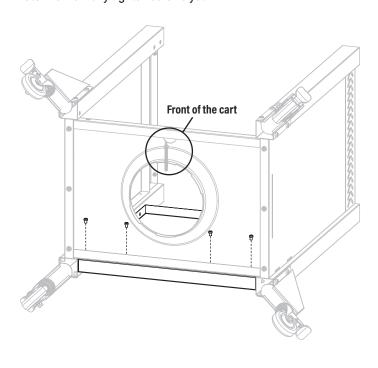
Repeat with the left cart panel.

Note: DO NOT fully tighten screws yet.



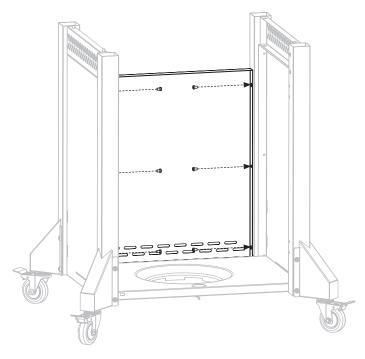
STEP 11 Use four (4) M6x12 screws [b.] to attach the rear cart panel to the cart base.

Note: DO NOT fully tighten screws yet.



STEP 12 Use six (6) M6x12 screws [b.] to attach the rear cart panel to the left and right cart panels.

Note: DO NOT fully tighten screws yet.



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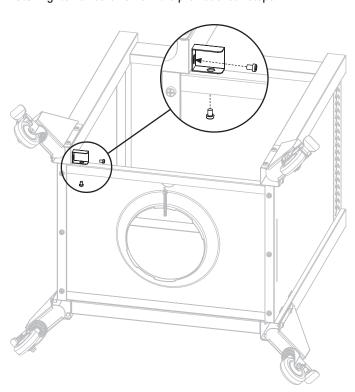
STEP 13 Use four (4) M6x12 screws [b.] to attach the front panel to the left and right cart panels.

Note: DO NOT fully tighten screws yet.

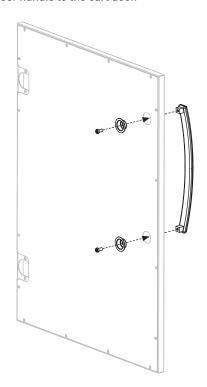


STEP 14 Use two (2) M6x12 screws [b.] to attach the limiter to the left cart panel and the cart base.

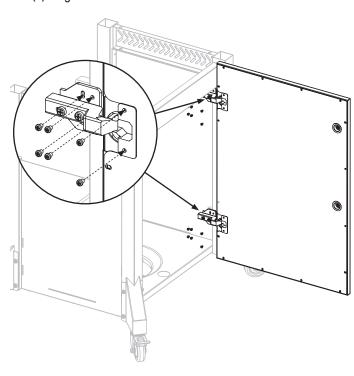
Note: Tighten all screws from the previous four steps.



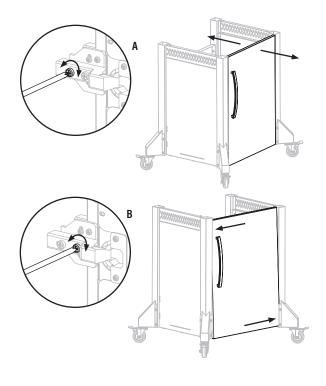
 $\underline{\textbf{STEP 15}}$ Use two (2) M6x18 screws [d.] to attach the two (2) handle sleeves and door handle to the cart door.



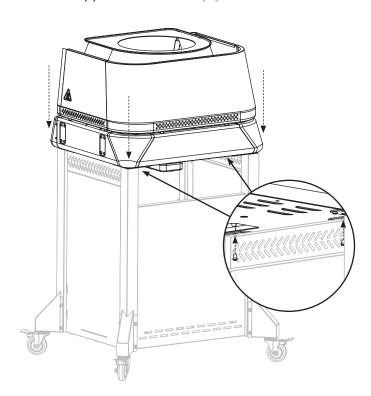
 $\underline{\text{STEP 16}}$ Use twelve (12) M4x12 countersunk screws [e.] to attach the two (2) hinges to the door and cart.



 $\underline{\textbf{STEP 17}}$ Adjust screws (A) and (B) on the door hinges to align the door in the cart frame.



<u>STEP 18</u> With the help of another person, set the oven body on the cart. Use four (4) M6x14 black screws [a.] to secure.



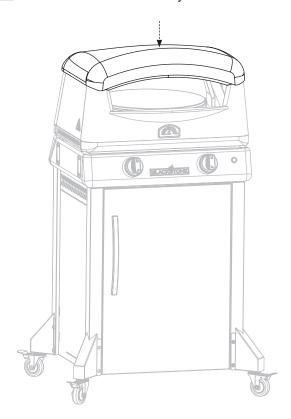
 $\underline{\textbf{STEP 19}}$ Use two (2) M6x12 countersunk screws [c.] to attach the turntable to the rotating shaft.



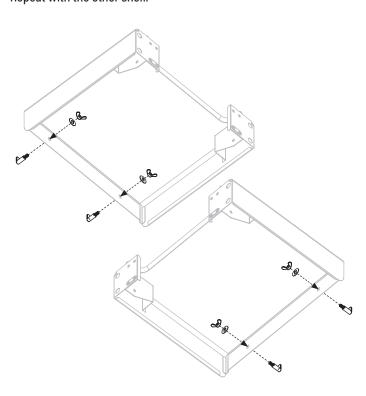
STEP 20 Set one (1) pizza stone on the cast iron turntable. Place one (1) pizza stone on the upper pizza chamber.



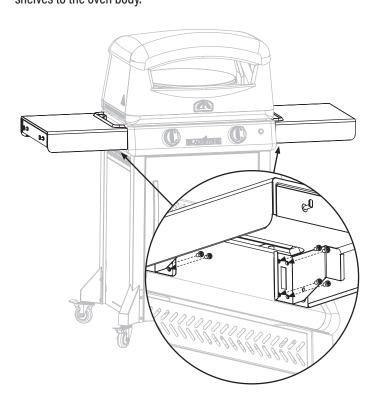
STEP 21 Set the oven lid on the oven body.



STEP 22 Screw two (2) side shelf hooks into one (1) side shelf. Repeat with the other shelf.



 $\underline{\text{STEP 23}}$ Use sixteen (16) M6x12 screws [b.] to attach the two (2) side shelves to the oven body.



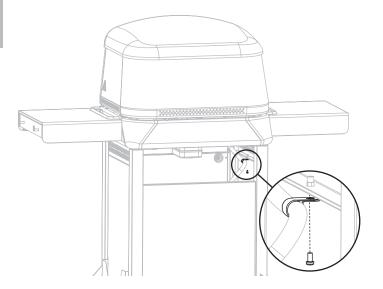
STEP 24 If you are right handed, slide the pizza peel holder into the slots on the right cart panel. If you are left handed, slide the pizza peel holder into the left cart panel.

The pizza peel can be kept in the pizza peel holder when not in use.



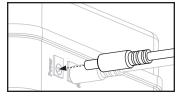
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STEP 25 Use one (1) M4x12 countersunk screw [e.] to attach the regulator hose fixing sleeve to the left cart panel.

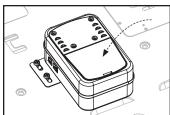


STEP 26 To power the motor:

OPTION A: Plug the power cord into the motor.



OPTION B: Insert four (4) AA batteries into the motor. (DO NOT use the batteries and the AC power supply at the same time.)



STEP 27 Proceed to **USING YOUR BLACKSTONE**.

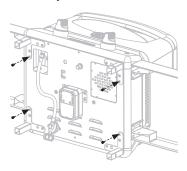


FOR TABLETOP USE:

STEP 01 Remove the four (4) M6x14 black screws that are securing the oven body to the cart, and the screw attaching the regulator to the left panel.



STEP 02 Thread the four M6x14 black screws back into the oven body.



 $\underline{\textbf{STEP 03}}$ Slide the four (4) feet onto the legs.



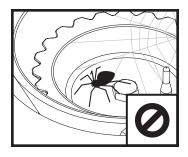
USING YOUR BLACKSTONE

BEFORE COOKING

CHECK BURNERS

Prior to connection and use, ensure that there is no debris caught in, or damage to, the head of the gas cylinder, regulator, hose, burner and burner ports.

Spiders and insects can nest within and clog the burner/venturi tube at the orifice.



▲ WARNING

A clogged burner can lead to a fire beneath the appliance.

and cleaned whenever blockages are found.

Burner should be removed

THE MINIMUM AMBIENT OPERATING TEMPERATURE IS 0°F (-18°C).

A DANGER

Flammable items can combust if placed near the appliance. Keep the appliance area clear and free from combustible materials, aerosol containers, gasoline and other flammable vapors and liquids.

If the appliance is fitted with a paper towel holder, the arm must be in the open position while the appliance is in use.

IF GREASE OR OTHER HOT MATERIAL DRIPS ONTO VALVE, HOSE OR REGULATOR:

STEP 01 Turn off gas supply immediately.

STEP 02 Determine the cause and correct it.

STEP 03 Clean and inspect valve, hose and regulator.

STEP 04 Perform a leak test, (Please reference the Leak Test Instructions)

SETTING UP YOUR OUTDOOR SPACE

THIS APPLIANCE MUST ONLY BE USED OUTDOORS.

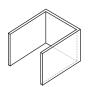
- DO NOT use this appliance inside buildings, garages, or any other enclosed area.
- DO NOT install this appliance in or on a boat.
- DO NOT install this appliance in or on a recreational vehicle.

SHELTERED OUTDOOR AREAS:

All openings must be permanently open; sliding doors, garage doors, windows or screened openings are not considered as permanent openings.

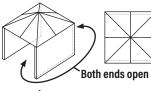
An appliance is considered to be outdoors if installed with shelter no more inclusive than:

a. With walls on three sides, but with no overhead cover.





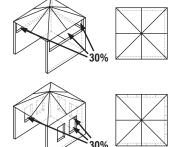
b. Within a partial enclosure that includes an overhead cover and no more than two sidewalls. The sidewalls may be parallel, as in a breezeway, or at right angles to each other.





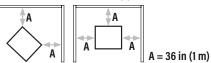


c. Within a partial enclosure that includes an overhead cover and three sidewalls, as long as 30% or more of the horizontal periphery of the enclosure is permanently open.



MAINTAIN PROPER CLEARANCES FROM COMBUSTIBLE MATERIAL.

- DO NOT use this appliance on or under any apartment or condominium balcony or deck.
- DO NOT obstruct the flow of combustion and ventilation air.
- DO NOT operate this appliance any closer than 36 in (1 m) from the sides and back of the appliance to combustible construction.



 DO NOT use this appliance under overhead combustible construction.

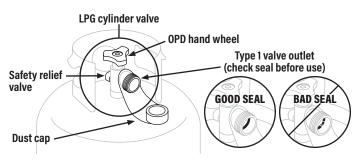
LPG CYLINDER REQUIREMENTS

FOR 20 LB (9 KG CYLINDERS)

- The LPG 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 Standard for Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods, CAN/CSA-B339.
- Only LPG cylinders marked "propane" shall be used.
- The LPG cylinder supply system must be arranged for vapor withdrawal.
- Always keep new LPG cylinders in upright position during use, transit or storage.
- · Always keep the ventilation opening(s) of the cylinder enclosure free and clear from debris.

THE LPG CYLINDER VALVE MUST HAVE:

- Type 1 valve outlet (thread on the outside).
- Safety relief valve.
- UL listed Overfill Protection Device (OPD). This OPD safety feature is identified by a unique triangular hand wheel.
- Dust cap.



The seal on the type 1 valve outlet could, over time, show marked and visible damage or deterioration that might cause a leak even with the connection tightened.

- A visual inspection for the seal must be carried out every time a LPG cylinder is replace or refilled.
- Any LPG cylinder showing signs of damage or deterioration as those illustrated including visible cracks and pitting, must be returned unused to the seller.

STORING LPG CYLINDERS

A WARNING

- DO NOT store a spare LPG cylinder under, near, or in this appliance.
- DO NOT fill an LPG cylinder beyond 80% full.

If the information above is not followed exactly, a fire causing death or serious injury may occur.

- The LPG cylinder must be turned OFF when the appliance is not in use.
- LPG cylinders must be stored outdoors and out of the reach of children.
- DO NOT store an LPG cylinder inside a building, garage, or any other enclosed area.

FILLING & EXCHANGE

- Use only those reputable exchange companies that inspect, precision fill, test and certify their cylinders. LPG dealer must purge new cylinder before filling.
- Volume of propane in cylinder will vary by temperature.

▲ WARNING

A frosty regulator indicates gas overfill. Immediately close LPG cylinder valve and call local LPG dealer for assistance.

- DO NOT release liquid petroleum gas (LPG) into the atmosphere.
- To remove gas from LPG cylinder, contact a certified LPG dealer or local fire department for assistance.
- Exchange cylinder only for an OPD safety feature-equipped cvlinder.

Your retailer can help you match a replacement LPG cylinder to your appliance.

LEAK TEST INSTRUCTIONS

- Leak test new and exchanged LPG cylinders BEFORE connecting to griddle.
- DO NOT smoke during leak test.
- DO NOT use an open flame to check for gas leaks.
- Appliance must be leak tested outdoors in a well-ventilated area, away from ignition sources such as gas fired or electrical appliances.
- During leak test, keep appliance away from open flames or sparks.

LEAK TEST: LPG CYLINDER

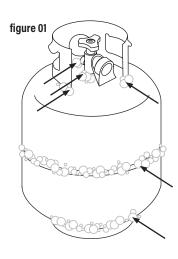
STEP 01 Use a clean paintbrush to brush a 10% mild soap and water solution onto joint areas of the LPG cylinder.

(Indicated by arrows in figure 01.)

 Leaks are indicated by growing bubbles.

A WARNING

If growing bubbles appear during leak test, DO NOT use or move the LPG cylinder. Immediately contact an LPG supplier or fire department.



FITTINGS & HOSES

- Annual checking and tightening of metal fittings is recommended.
- Keep the fuel supply hose away from any heated surfaces.
- Before each use, check to see if hoses are cut or worn.
- Replace damaged hose before using appliance.

(Use only Blackstone approved valve, hose, or regulator. Failure to comply will void the warranty.)

REGULATOR SAFETY

- Use this appliance, as purchased, only with gas and regulator/ valve assembly supplied. DO NOT use quick connect fittings or other add-ons.
- DO NOT cross thread (force at an improper angle) the connection between your LPG cylinder and regulator.
- If you can not connect the regulator, DO NOT use the regulator. Regulator must be replaced with a Blackstone approved model by a professionally licensed, authorized dealer.

CONNECT THE LPG CYLINDER ONLY USE A 20 LB (9 KG) CYLINDER

STEP 01 Turn the control knobs to OFF.

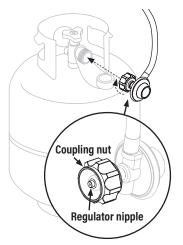
- Ensure that the LPG cylinder is OFF by turning the OPD hand wheel clockwise to a full stop.
- 2 Remove the safety cap from the Type 1 valve outlet.



STEP 02 Hold the regulator in a straight line with the Type 1 valve outlet so as not to cross thread the connection.

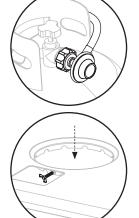
Center and insert the requlator nipple into the Type 1 valve outlet.

Hand-tighten the coupling nut in a clockwise direction. (DO NOT use tools to connect.) If connection cannot be completed, disconnect regulator and repeat this step.



STEP 03 Set the LPG cylinder on the cart base. Tighten the cart base wing screw to secure it to the appliance.

The safety relief valve must face away from the user while the appliance is in use.



LEAK TEST: VALVES, HOSE & REGULATOR

STEP 01 Turn the control knobs to OFF.

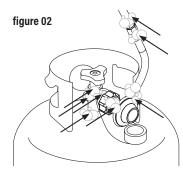
STEP 02 Connect the regulator to the LPG cylinder.

STEP 03 Completely open the LPG tank by turning the OPD hand wheel counterclockwise.

- If you hear a rushing sound, turn gas off immediately. There is a major leak at the connection.
- Immediately close the LPG cylinder by turning the OPD hand wheel clockwise and re-tighten connections. If leaks cannot be stopped DO NOT TRY TO REPAIR.

STEP 04 Use a clean paintbrush to brush a 10% mild soap and water solutionn onto joint areas of valves and regulator. (Indicated by arrows in figure 02.)

- Leaks are indicated by growing bubbles.
- Immediately close the LPG cylinder by turning the OPD hand wheel clockwise and re-tighten connections.



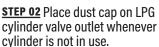
A WARNING

If leaks cannot be stopped, DO NOT try to repair. Regulator must be replaced with a Blackstone approved model by a professionally licensed, authorized dealer.

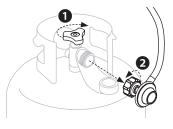
DISCONNECTING THE LPG CYLINDER

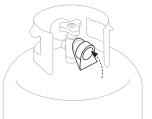
STEP 01 Ensure that the control knobs are turned to OFF.

- Ensure that the LPG cylinder is OFF by turning the OPD hand wheel clockwise to a full stop.
- 2 Turn the coupling nut counter-clockwise by hand to remove the regulator. (DO NOT use tools to disconnect.)



Only install the type of dust cap on cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane.





IGNITION INSTRUCTIONS

1. CHECK VALVES

STEP 01 Turn knob to OFF position.

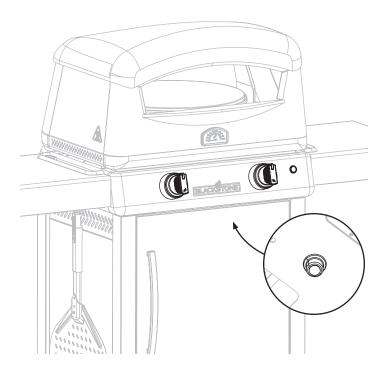
STEP 02 Push in knob and release. Knob should spring back. If knobs DO NOT spring back, replace valve assembly before using appliance.

STEP 03 Rotate knob to LOW then turn back to OFF. Knob should turn smoothly.

▲ WARNING

If burner does not ignite with open gas supply valve, gas will continue to flow out of burner and could accidentally/ inadvertently ignite with risk of injury.

Ensure gas is off at the supply shut off valve before checking appliance valves.



3. ALWAYS CHECK BURNER FLAME BEFORE USE.

STEP 01 Light burner and rotate knob from LOW to HIGH.

STEP 02 Look below the turntable to view burner. When knob is at HIGH, flames should be larger than when knob is at LOW.

HEALTHY FLAME PATTERN



- Flickers of yellow color.
- 2 Dark blue color.
- S Vibrant blue.

YELLOW OR IRREGULAR



If there is a sudden drop or low flame issue, please reference the Troubleshooting chapter.

2. THERMOCOUPLE SURE-START IGNITION

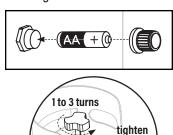
Note: The right control knob is the main cooking knob. The left should be used for pre-heating and finishing.

STEP 01 Insert one (1) AA battery (not included) under the battery cap.

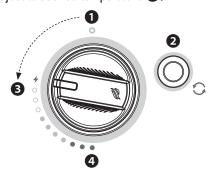
Screw the cap into place over the positive terminal.

STEP 02 Turn gas ON at the LPG cylinder by slowly turning the OPD hand wheel counterclockwise 1 to 3 turns.

Tighten the red knob on the regulator clockwise to its HIGH position, then loosen 1 and a half turns.



STEP 03 1 Turn the Pizza Oven control knob to OFF. 2 Turn on the motor. 3 Push in the control knob and turn counterclockwise a quarter turn to LOW. Hold in for 10~20 seconds until thermocouple heats up. You should hear the igniter clicking the entire time. (When you release the knob, the oven should remain lit.) Once the flame is consistent, adjust to desired temperature 4.



- Turn both knobs to HIGH to preheat.
- · While cooking, the left knob should always be on LOW.
- At the end of cooking, adjust the left knob towards HIGH to finish browning the crust, if desired.

IF IGNITION DOES NOT OCCUR IN 5 SECONDS:

STEP 01 Turn the burner control knob OFF.

STEP 02 Wait 5 minutes.

STEP 03 Repeat the lighting procedure.

If burner does not ignite, please reference the Troubleshooting chapter.

COOKING ON YOUR BLACKSTONE

This appliance will be hot during and after use. Use longhandled utensils and oven mitts/ protective gloves when handling potentially hot parts, including handles close to the appliance body, to protect against burns and splatters.

VIDEO RECIPES

Find recipes and cooking tips at:

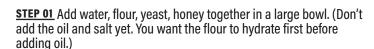
- BlackstoneProducts.com/recipes
- youtube.com/BlackstoneGriddles
- **F** № **©** @blackstoneproducts

NEW YORK STYLE PIZZA DOUGH

1 hour 30 min.

INGREDIENTS

- 4 cups of bread flour
- 1 and ½ cups of warm water
- 1 teaspoon of instant dry yeast
- 3 teaspoons of honey
- 2 teaspoons of salt
- 4 teaspoons of olive oil



STEP 02 Mix the dough until most of the flour is incorporated.

STEP 03 Add the oil and salt and knead your dough for 5-10 minutes.

STEP 04 Cover dough and let it rest for 10-15 minutes.

STEP 05 Divide the dough into 3 pieces and round into balls. Wipe the dough balls with oil or cooking spray.

STEP 06 Cover dough balls and let rise for about an hour.

HOW TO STRETCH PIZZA DOUGH

Important: Having your dough at room temp will make stretching it much easier. Cold dough is very difficult to work with.

STEP 01 Generously flour your prep surface to prevent dough from sticking.

STEP 02 Flatten the dough with the palm of your hand, starting from the center out. Using a rolling pin is fine but won't give you a puffy crust.

STEP 03 Pick up the dough and put it on the back of your hands. Rotate the dough from hand to hand letting gravity do most of the work stretching it out.

Note: Use a small amount of flour, semolina, or cornmeal on your pizza peel to prevent sticking.

HOW TO USE YOUR PIZZA OVEN

FRESH PIZZA

STEP 01 Preheat your oven on high for about 12-15 minutes.

STEP 02 Once the desired stone temperature is reached (650°-750°F (340°- 400°C) for fresh dough pizza), turn the control knob to low. Depending on what you are cooking, you may adjust the temperature while cooking to achieve desired results.

Note: The thermometer only measures the air temperature in the oven, NOT the stone temperature. Use an infrared thermometer (not included) to measure the bottom stone temperature. Proper stone temperature is critical for consistent results.

STEP 03 Pizza cooking time is about 2-4 minutes depending on the size and thickness of the pizza.

- Thinner foods should be cooked at a higher temperature for a shorter time.
- Thicker or denser foods should be cooked at a lower temperature for a longer time.

STEP 04 Pull the pizza out when the crust has reached your desired readiness, or when the edges of the pizza crust are golden-brown.

FROZEN PIZZAS, COOKIES, ETC.

Follow the food manufacturer's directions. Let frozen food thaw a little before putting it into the hot oven. This will prevent your pizza stone from cracking.

CLEANING YOUR PIZZA STONE

STEP 01 Set your oven to HIGH for 15~20 min to burn off residue.

STEP 02 Once your oven has cooled completely, flip the stone over and use the cleaner side.

NOTICE

DO NOT use soap on the cooking stone. This will leave a soap taste in food.

CLEANING YOUR OVEN INTERIOR

If the pizza falls off the rotating stone and catches on fire:

STEP 01 Turn OFF the control knob, turn OFF the LPG cylinder, turn OFF the rotating motor.

STEP 02 Allow the oven to completely cool.

STEP 03 Remove the oven lid, the top stone, and the lower stone.

STEP 04 Remove the turntable by removing the two (2) bolts that attach the turntable to the rotating shaft.



STEP 05 Use a spatula to scrape and remove debris from cooking cavity floor. Wipe cooking cavity with a damp cloth. DO NOT use detergent.

STEP 06 Use a vacuum if necessary to clean out food debris inside cooking chamber.

If necessary, reference the Troubleshooting chapter for instructions on cleaning the burner.



CARE AND MAINTENANCE

A WARNING

Grease build up can cause a fire. Clean any part of the appliance that gets hot and experiences grease build up after each use.

CAUTION

All cleaning and maintenance should be carried out when the appliance is cool and everything is turned OFF.

- DO NOT use abrasive pad on areas with graphics.
- If a bristle brush is used to clean any of the cooking surfaces, ensure no loose bristles remain on cooking surfaces prior to cooking.

APPLIANCE BODY:

Wash with warm soapy water and immediately wipe dry with a non-abrasive cloth. (DO NOT allow cleaning agents to rest on any porous surface for a prolonged amount of time.)

NOTICE

DO NOT use Citrisol, abrasive cleaners, or a concentrated cleaner on the appliance. This may result in damage to and failure of parts.

APPLIANCE STORAGE

A WARNING

DO NOT move the appliance when in use. Allow the appliance to cool to 115°F (45°C) before moving or storing.

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

COVER FIT GUIDE

Always cover your appliance when stored outdoors.



To find a cover that will fit your appliance, visit **BlackstoneProducts.com/support**.

CLEANING THE BURNER ASSEMBLY

A CAUTION

All cleaning and maintenance should be carried out when the appliance is cool and with the fuel supply turned OFF at the gas cylinder.

To reduce chance of "flash-back" the procedure below should be followed at least once a month when spiders are most active or when your appliance has not been used for a period of time.



VIDEO TUTORIAL

Pizza Oven Troubleshooting

STEP 01 Remove the turntable.

STEP 02 Use compressed air to blow out the burner scallops. (Wear eye protection)

STEP 03 Remove the bolt and burner cap.

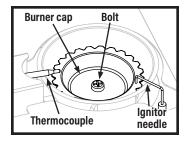
Note: DO NOT disturb the ignitor needle or thermocouple while cleaning.

STEP 04 Clean the inside of the burner:

- Run a narrow bottle brush through the burner several times. (DO NOT use wire brushes)
- Use compressed air to blow out the burner. (Wear eye protection)

STEP 05 Replace burner cap and bolt.

If problems persist, contact customer support.



TROUBLESHOOTING

IGNITION TROUBLESHOOTING

BURNER WILL NOT IGNITE:

If ignition does not occur in 5 seconds:

STEP 01 Turn the burner control knob OFF.

STEP 02 Wait 5 minutes.

STEP 03 Repeat the lighting procedure.

If this does not work, to determine the cause, please try to ignite your appliance with a match.

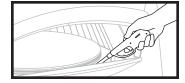
MATCH LIGHTING INSTRUCTIONS

Before beginning, check for gas leaks. Open hood (if applicable).

STEP 01 Turn control knob to OFF position.

STEP 02 Light a match (or long lighter) no shorter than 11 inches long.

STEP 03 Place the flame next to the burner.



<u>STEP 04</u> Push in and turn the control knob to start gas flowing. Ensure burner lights and stays lit.

IF YOU CAN IGNITE YOUR APPLIANCE WITH A MATCH:

Ignitor wire misaligned. Ensure that the ignitor needle is positioned 3-7mm (1/8-1/4 inch) away from the burner, and aligned with the burner holes. 3-7mm (1/6-1/4 inch)

Damage to the ignition system.	Contact customer support for replacement parts.
Dead / improperly installed battery.	Replace with new battery.
batter y.	

IF YOU CAN NOT IGNITE YOUR APPLIANCE WITH A MATCH:

POSSIBLE CAUSES	SOLUTION
Burner tubes are not receiving fuel.	Clean the burner assembly to remove the obstruction.

GAS FLOW TROUBLESHOOTING APPLIANCE WILL NOT ACHIEVE A HIGH HEAT OR HEATS UNEVENLY:

- Burner flames are yellow or irregular.
- Burner flames start strong, then immediately drop to low even when burner is set to high position.
- Flame height drops when a second burner is lit.
- Flames DO NOT extend the full length of the burner, or only run on one side of the burner.
- · Burner flames are inconsistent.

POSSIBLE CAUSES	SOLUTION
Obstructions in the burner, gas jets, or fuel rail.	Clean the burner, jets, and gas hose.
Gas cylinder is empty or low.	Refill or replace the gas cylinder.
The regulator's flow limiting device was triggered.	Reset the safety system:
	STEP 01 Turn OFF the appliance, close the gas cylinder valve, and disconnect the regulator from the gas cylinder.
	STEP 02 Wait five minutes to allow the pressure to dissipate, then reconnect the regulator to the gas cylinder and slowly open the gas cylinder hand wheel one to three turns.
	STEP 03 Ignite your appliance.
Regulator stuck in safety position.	Contact customer support for replacement parts.



This product may be covered by one or more issued U.S. and/or international patents and may include patent applications pending. For more information, please visit: BlackstoneProducts.com/patents