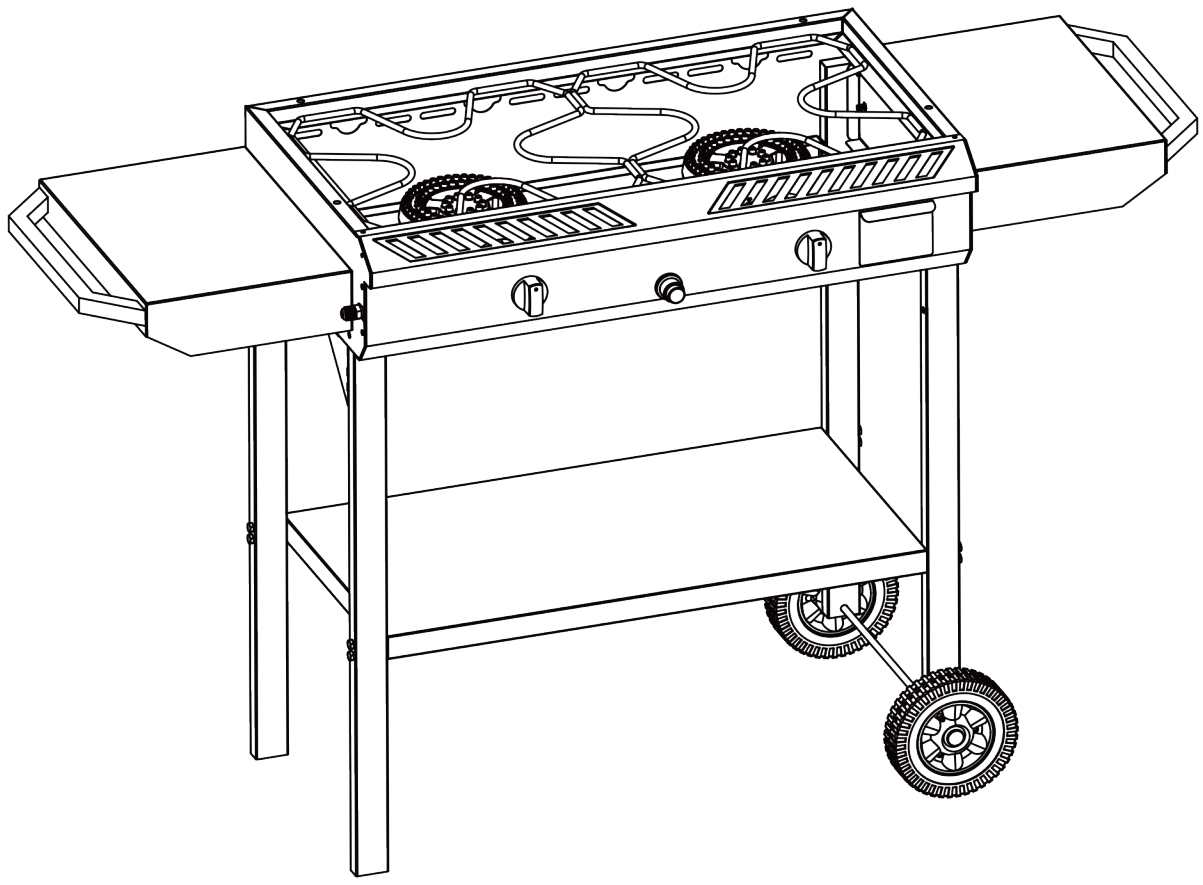
OWNER'S MANUAL

DANGER

- Never operate this appliance unattended.
- Never operate this appliance within 10ft (3.0m)of any structure, combustible material ot other gas cylinder.
- Never operate this appliance within 25ft (7.5m)of any flammable liquid.
- If a fire should occur,keep away from the appliance and immediately call your fire department.Don not attempt to extinguish an oil or a grease fire with water.

Failure to follow there instructions could result in fire,explosiom,or burn hazard which could cause property damage ,personal injury,or death.



DANGER

If you smell gas :

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

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

WARNING

FOR YOUR SAFETY:

1. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage.
2. Read the installation, operation, and maintenance instructions thoroughly before installing or servicing this equipment.
3. Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury, or death.
4. This instruction manual contains important information necessary for the proper assembly and safe use of the appliance.
5. Read and follow all warnings and instructions before assembling and using the appliance.
6. Follow all warnings and instructions when using the appliance.
7. Keep this manual for future reference.

WARNING

1. **Do NOT store or use gasoline or other flammable liquids or vapours 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.0**

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The use and installation must conform with local codes or, in the absence of local codes, with either the *National Fuel Gas Code, ANSIZ223.1/NFPA 54 Natural Gas and Propane Installation Code, CSA B149.1*, or *Propane Storage and Handling Code, B149.2.*

THIS INSTRUCTION BOOKLET CONTAINS IMPORTANT SAFETY INFORMATION PLEASE READ AND KEEP FOR FUTURE REFERENCE

If you are assembling this unit for someone else, give this manual to them to read and save for future reference

⚠ **WARNING: This product can expose you to chemicals, including carbon monoxide and soot which are known to the State of California to cause cancer, birth defects, and other reproductive harm.**

WARNING

FOR YOUR SAFETY:

For Outdoor Use Only
(outside any enclosure)

DANGER

Never operate this appliance unattended.

Made from 75% Bagasse
(environmentally friendly sugar cane pulp by-product)

Important Safeguards — Outdoor LP Gas Stove

⚠ DANGER: Failure to follow the dangers, warnings and cautions in this manual may result in serious bodily injury or death, or in a fire or an explosion causing damage to property.

⚠ WARNINGS:

⚠ This stove is for outdoor use only, and should not be used in a building, garage or any other enclosed area.

⚠ Do NOT operate, light or use this appliance within ten feet (3.05 m) of walls, structures or buildings.

⚠ For residential use only. This stove is NOT for commercial use.

⚠ This stove is not intended for and should never be used as a heater. TOXIC fumes can accumulate and cause asphyxiation.

⚠ This stove is safety certified for use in the United States and/or Canada only. Do NOT modify for use in any other location. Modification will result in a safety hazard and will void your warranty.

⚠ This stove is for use with liquid propane (LP) gas only. The conversion to or attempted use of natural gas in this LP gas stove is dangerous, may cause bodily harm and will void your warranty.

⚠ You must follow all instructions in the " Checking for Leaks" section before operating. To prevent fire or explosion hazard when testing for a leak:

a.Always perform a leak test before lighting the stove and each time the cylinder is connected for use.

b.No smoking. Do NOT use or permit sources of ignition in the area while conducting a leak test.

c.Conduct the leak test outdoors in a well-ventilated area.

d.Do NOT use matches, lighters, or a flame to check for leaks.

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

f.Strong odors, colds, sinus congestion, etc. may prevent the detection of propane. Use caution and common sense when testing for leaks.

g.Do NOT use stove until any and all leaks are corrected.

If you are unable to stop a leak, disconnect the LP gas supply. Call a gas appliance serviceman or your local LP gas supplier.

⚠ LP gas characteristics:

a.LP gas is flammable and hazardous if handled improperly. Become aware of the characteristics before using any LP gas product.

b.LP gas is explosive under pressure, heavier than air, and settles/pools in low areas.

c.LP gas in its natural state has no odor. For your safety, an odorant is added that smells like rotten cabbage.

d.Contact with LP gas can cause freeze burns to skin.

⚠ Do NOT block holes in sides or back of stove .

⚠ Do NOT operate this appliance without reading " Operating Instructions" in this manual.

⚠ Do NOT attempt to disconnect the gas regulator from the cylinder or any gas fitting while the stove is in use.

⚠ Only use LP gas cylinders equipped with a cylinder connection device compatible with the connection for outdoor cooking appliances.

⚠ The LP gas cylinder must have a cylinder collar to protect the cylinder valve.

⚠ Never use an LP gas cylinder with a damaged body, valve, collar or **f**ooting.

⚠ Dented or rusted LP gas cylinders may be hazardous and should be checked by your LP gas supplier prior to use.

⚠ The LP gas cylinder should not be dropped or handled roughly.

⚠ LP gas cylinders must be stored outdoors out of the reach of children and must not be stored in a building, garage or any other enclosed area. Your cylinder must never be stored where temperatures can reach over 125°F.

⚠ A fire causing serious injury or damage to property may occur if the above is not followed exactly.

⚠ Never attempt to attach this stove to the self-contained LP gas system of a camper trailer, motor home or house.

⚠ Never use charcoal, lighter fluid, lava rocks, gasoline, kerosene or alcohol with this product.

⚠ Your stove has been checked at all factory connections for leaks. Re-check all connections as described in the " Operating Instructions" section, as shipping can loosen connections.

⚠ Check for leaks even if your unit was assembled for you by someone else.

⚠ Do NOT operate if a gas leak is present. Gas leaks may cause a fire or explosion.

⚠ This stove is designed to operate at an inlet pressure of: 11 inches water column.

⚠ Do NOT store or use gasoline or other flammable liquids or vapors within 25 feet (7.62 m) of this appliance.

⚠ Do NOT use in an explosive atmosphere. Keep stove area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

⚠ Minimum clearance from sides and back of unit to combustible construction is 18 inches (46cm). Do NOT use this appliance under any type of overhang or roof.

⚠ It is essential to keep the stove ' s valve compartment, burners and circulating air passages clean.

⚠ Inspect stove before each use.

⚠ Do NOT alter stove in any manner. Any alteration will void your warranty.

⚠ Do NOT use the stove unless it is COMPLETELY assembled and all parts are securely fastened and tightened.

⚠ Do NOT build this model of griddle in any built-in or slide-in construction. Ignoring this warning could cause a fire or an explosion that can damage property and cause serious bodily injury or death.

⚠ This stove should be thoroughly cleaned and inspected on a regular basis.

⚠ Clean and inspect the hose before each use of the appliance. If there is evidence of abrasion, wear, cuts or leaks, the hose must be replaced prior to operation.

⚠ Apartment dwellers: Check with management to learn the requirement and fire codes for using a LP gas stove in your apartment complex.If allowed, use outside on the ground floor with a 18 inches (46cm) clearance from any structure. Do NOT use on or under balconies.

⚠ Use only the regulator and hose assembly provided. Use only the replacement regulator and hose assembly specified by ROVSUN

⚠ Use only ROVSUN authorized any parts. The use of part that is not factory-authorized can be dangerous and will void your warranty.

⚠ LP gas cylinder needed to operate. Only cylinders marked " propane" may be used.

⚠ The LP gas cylinder must be constructed and marked in accordance with the Specifications for LP-gas Cylinders of the U.S. Department of Transportation (D.O.T.) or the National Standard of Canada, CAN/CSA-B339, Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods; and Commission.

⚠ LP gas cylinder must be arranged for vapor withdrawal.

⚠ The LP gas cylinder must have a listed overfilling prevention device (OPD).

⚠ Do NOT insert any tool or foreign object into the valve outlet or safety relief valve. You may damage the valve and cause a leak . Leaking propane may result in an explosion, fire, severe personal injury or death.

Outdoor LP Gas Stove

⚠ Never keep an LP gas cylinder in a hot car or trunk. Heat will cause the gas pressure to increase, which may open the relief valve and allow gas to escape.

⚠ 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.

⚠ Do NOT touch metal parts of stove until they have completely cooled to avoid burns, unless you are wearing protective gear (pot holders, gloves, BBQ mittens, etc.).

⚠ Do NOT use stove in high winds.

⚠ When cooking, fire extinguishing materials should be readily accessible.In the event of an oil/grease fire, do NOT attempt to extinguish with water. Use type BC dry chemical fire extinguisher or smother with dirt, sand or baking soda.

⚠ This stove must not be used under overhead combustible construction.

⚠ Never lean over the stove when lighting.

⚠ Do NOT leave a lit stove unattended. Keep children and pets away from stove at all times.

⚠ Do NOT leave stove unattended while preheating or burning off food residue on high. If stove has not been cleaned, a grease fire can occur that may damage the product.

⚠ Do NOT place empty cooking vessels on the appliance while in operation.

⚠ Use caution when placing anything on the stove while the appliance is in operation.

⚠ Do NOT attempt to move stove when in use. Allow the stove to cool before moving or storing.

⚠ LP gas cylinder must be properly disconnected and removed prior to moving this stove .

⚠ Storage of stove indoors is permissible only if the cylinder is disconnected, removed from the stove and properly stored outdoors.

⚠ The LP gas cylinder must have a cylinder connection device compatible with the connection for outdoor cooking appliances.

⚠ "An appliance is considered to be outdoors if installed with shelter no more inclusive than with walls on three sides, but with no overhead cover;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 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;all openings must be permanently open;sliding doors,garage doors,windows,or screened openings are not considered as permanent openings" must have a cylinder connection device compatible ".

⚠ " An appliance is considered to be outdoors if installed with shelter no more inclusive than within a partial enclosure that includes an overhead cover and three sidewalls,as long as 30% or more of the horizontal permanently open;sliding doors, garage doors,windows,or screened openings are not considered as permanent openings"

⚠ Always place your stove on a hard, non-combustible, level surface. An asphalt or blacktop surface may not be acceptable for this purpose.

⚠ Move gas hoses as far away as possible from hot surfaces and dripping hot grease.

⚠ Keep all electrical cords away from a hot stove .

⚠ After a period of storage and/or nonuse, check for leaks, burner obstructions and inspect for any abrasion, wear or cuts to the hose.

⚠ Failure to open side shelves while igniting the griddle' s burners, or not waiting 5 minutes to allow the gas to clear if the stove does not light, may result in an explosive flame-up.

⚠ Always use a meat thermometer to ensure food is cooked to a safe temperature.

⚠ Use protective gloves when assembling this product.

⚠ Do NOT force parts together as this can result in personal injury or damage to the product.

⚠ Never cover entire cooking area with aluminum foil.

⚠ Deaths, serious injury or damage to property may occur if the above is not followed exactly.

⚠If stove is not in use, the gas must be turned off at the supply cylinder and disconnected.

⚠ This gas stove is not to be installed in or on boats. This appliance is not to be installed in or on recreational vehicles.

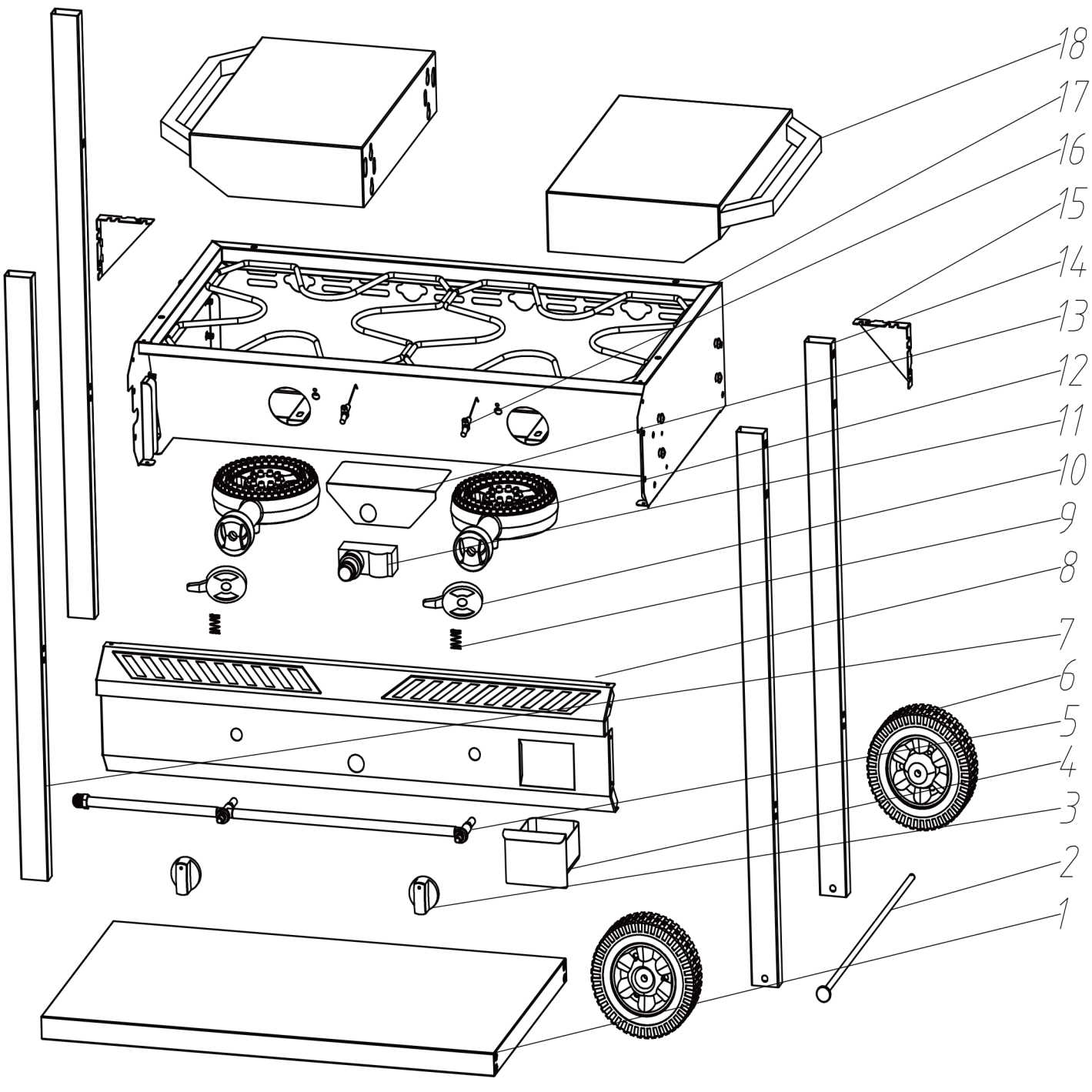
The minimum ambient operating temperature for safe use of the appliance -20°C(-4°F)

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

⚠ Do NOT store a spare LP gas cylinder under or near this appliance.

⚠ Never fill the cylinder beyond 80 percent full.

Parts List | **Expanded View** | **Outdoor LP Gas Stove**



18.side board*2
17.frame*1
16.ignition*1
15.tripod bracket*2
14.right legs*2
13.heat shield*1
12.burner*2
11.pulser*1
10.air damper *2.
9.spring *2
8.front plate *1
7.left legs *2
6.wheels*2
5.Gas control valve.*1
4.grease box *1
3.control knob *2
2.steel pole *1
1.baseplate *1

Assembly Tips:

1 Select an area where you will assemble this product To protect components, choose a smooth surface that's free of cracks or openings

2 Spread out all parts

3 Tighten all hardware connections by hand first Then, before completing each step,go back and fully tighten all hardware Becareful not to over-tightenThat could damage surfaces or strip threads

4 For best results, complete each step in the order presented To complete assembly you will need:

- (1) Leak detection solution (instructions on how to make the solution are included in the "Operating Instructions" section of this manual)
- (1) Precision-filled LP gas grill tank with Acme Type 1 external threaded valve connection (standard grill size) (not included)

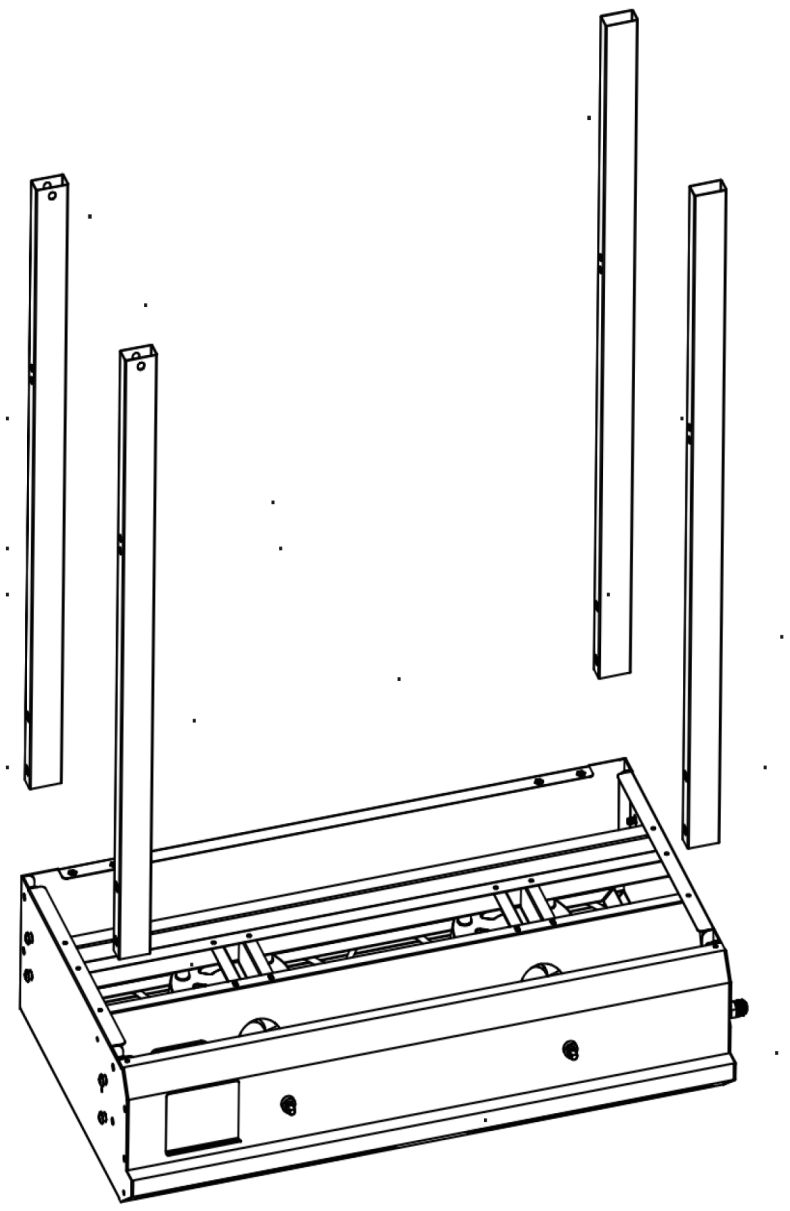
Typical assembly is approx imately one hour

⚠ CAUTION: Two (2) people are required for assembly.

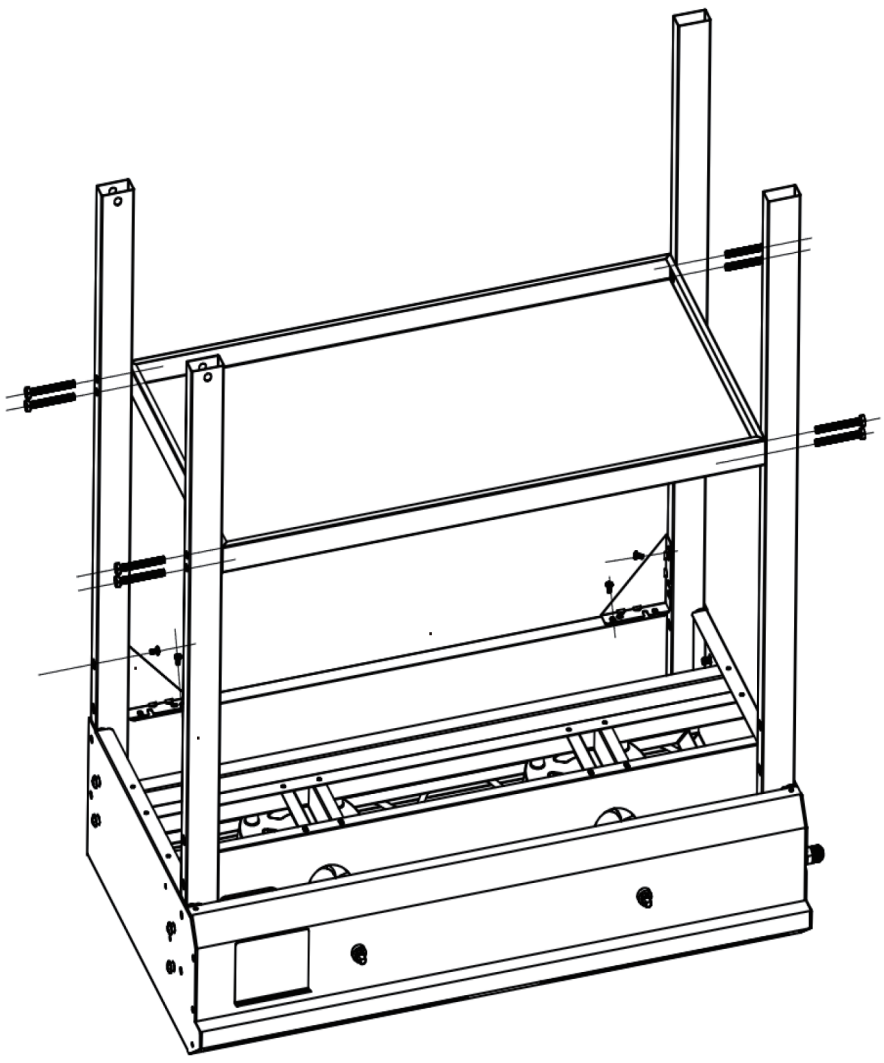
Assembly Instructions

Outdoor LP Gas Stove

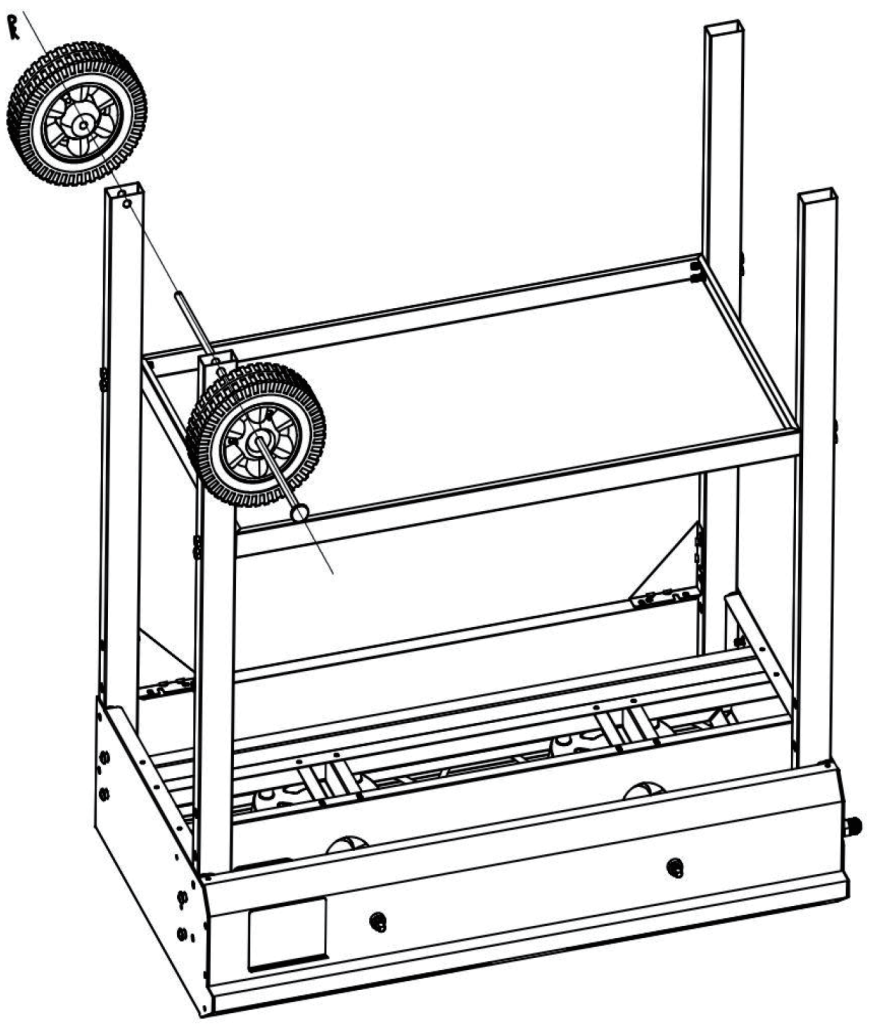
1 Install legs



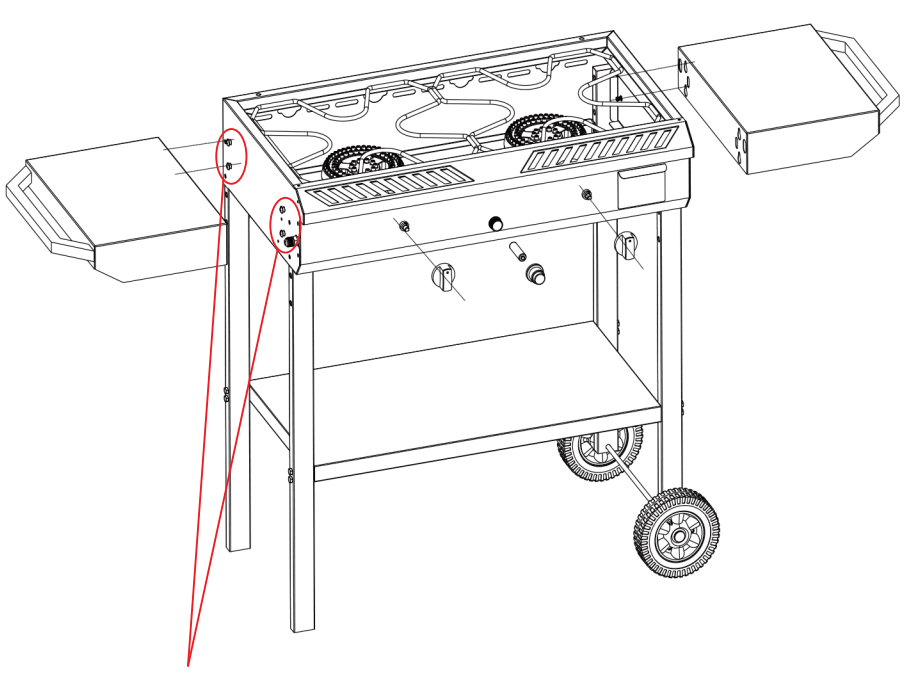
2 Attach Baseplate



3 Install wheels



4 Place the side board,control knob and battery

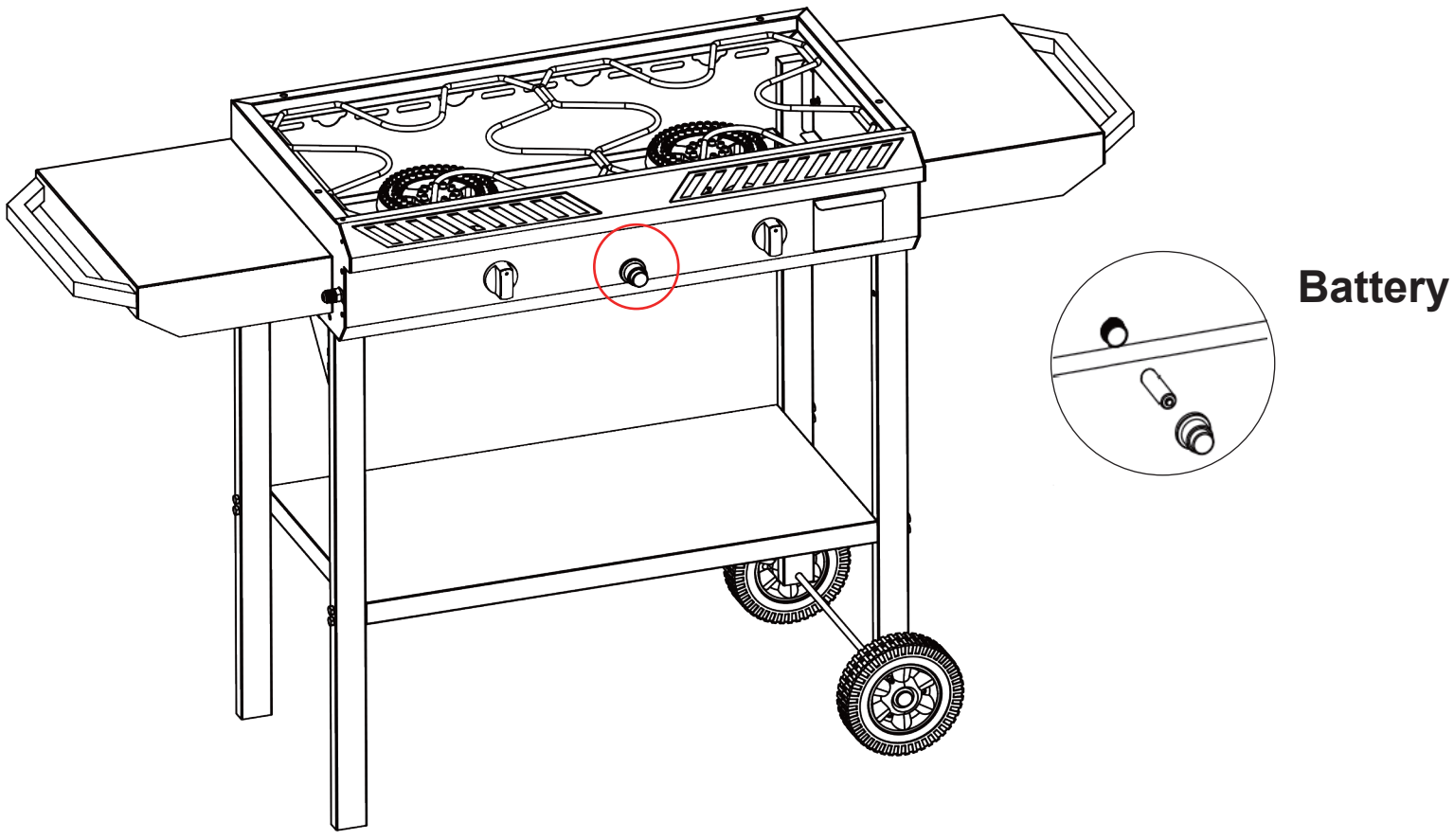


Note: first loosen the screws and cover the side board, then tighten the screws

Assembly Instructions (continued)

5

Release the cap, put into a AA battery, then Lock it down



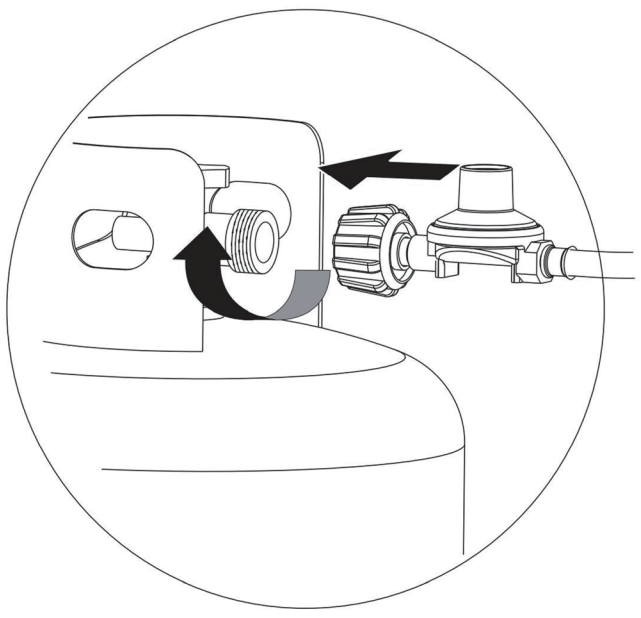
Connecting LP Gas Tank

1 Make sure control knobs are in the “ OFF” position (Figure 2)

2 Before connecting, be sure there is no debris caught in the head of the LP gas tank, head of the regulator valve or in the head of the burner or burner ports

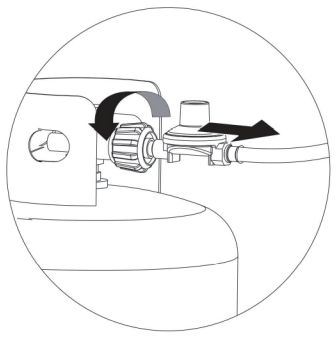
3 Connect regulator/hose assembly to tank by turning knob clockwise until it stops

4 Perform leak test per “Checking for Leaks” section



Assembly Instructions (continued)

Disconnecting LP Gas Tank



1 Make sure control knobs are in the "OFF" position (Figure 2)

2 Before disconnecting, make sure the LP gas tank valve is "CLOSED "

3 Disconnect regulator/hose assembly from LP gas tank by turning knob counterclockwise until it is loose

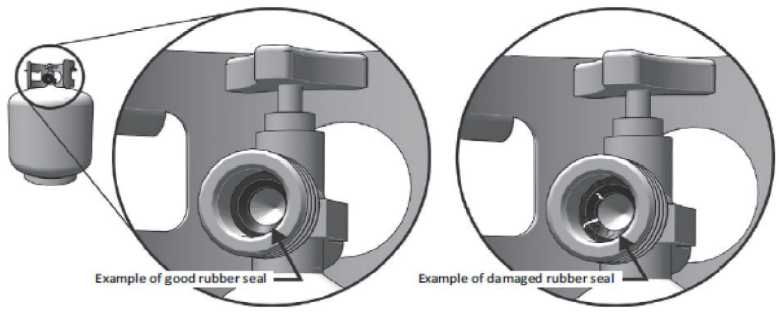
⚠ CAUTION: LP gas tank must be properly disconnected and removed prior to moving this griddle.

4 Place the protective cap cover on the LP tank and store the tank outdoors in a well ventilated area out of direct sunlight

the cylinder face elastomeric face seal element on these devices 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 LP gas cylinder is replace or refilled; that any LP-gas cylinder showing signs of damage or deterioration as those illustrated in figure .including visible cracks and pitting ,must be returned unused to the seller

Figure

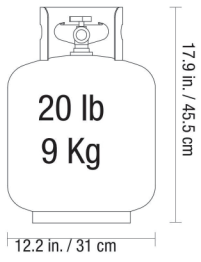
Comparison of a seal in good condition (left) to one that is damaged (right)

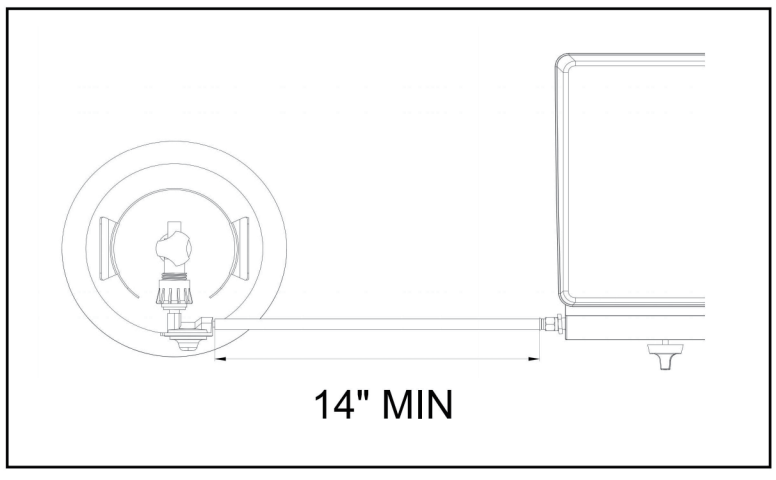


Installing LP Gas Tank

To operate, you will need one precision-filled standard barbecue grill LP gas tank with external valve threadsThis product is used with 20lb gas cylinders

⚠ CAUTION: LP gas tank must be properly disconnected and removed prior to moving this stove.





Transporting & Storage Instructions

⚠ WARNING: Before transporting or storing this stove :

a. Always clean stove per "Cleaning Instructions" section.

b. Always wait until stove is cool.

c. Always turn stove off per "Turning Off" section.

d. Always disconnect tank per "Disconnecting LP Gas Tank" section.

e. Always empty and properly dispose of all items in grease cup.

⚠ WARNING: When transporting or storing this unit, always follow the instructions found in this section.

Operating Instructions

Checking for Leaks

Burner Connections

1 Make sure the regulator hose and valve connections are securely fastened to the burner and the tank

2 Visually check the connection between the burner/venturi tube and orifice

3 Make sure the burner/venturi tube fits over the orifice

⚠ **WARNING: Failure to inspect this connection or follow these instructions could cause a fire or an explosion which can cause death, serious bodily injury or damage to property.**

4 Please refer to diagram for proper installation (Figure 1)

5 If the burner/venturi tube does not rest flush to the orifice, as shown, please contact us for assistance

6 Conduct a Soapy Water Test. Mix a teaspoon of soap into a cup of water to get a concentrated solution. Douse the area you suspect is leaking with the soap and water solution, and look for bubbles to show up. This indicates that there is gas escaping from that area..

Tank/Gas Line Connection

1 Make 2-3 oz of leak detection solution by mixing one part liquid dish washing soap with three parts water

2 Make sure control knobs are in the "OFF" position (Figure 2)

3 Connect LP gas tank per "Installing LP Gas Tank" section

4 Turn LP gas tank valve to "OPEN "

5 Spoon several drops of solution, or use a squirt bottle, at all "X" locations (Figures 1 and 3)

a If any bubbles appear, turn LP gas tank valve to "CLOSED," reconnect and re-test

b If you continue to see bubbles after several attempts, turn LP gas tank valve to "CLOSED" and disconnect LP gas tank, per "Disconnecting LP Gas Tank" section Contact customer@lumbregrill.com for assistance

c If no bubbles appear after one minute, turn LP gas tank valve to "CLOSED," wipe away solution and proceed

Figure 1

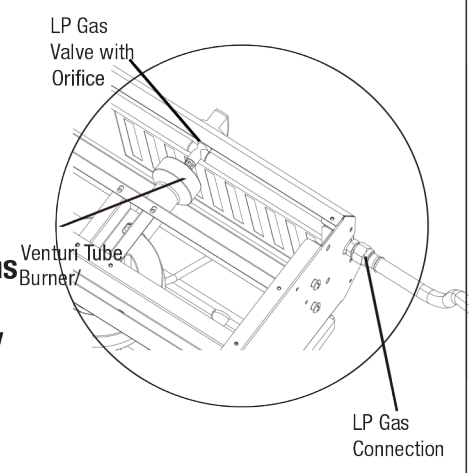


Figure 2

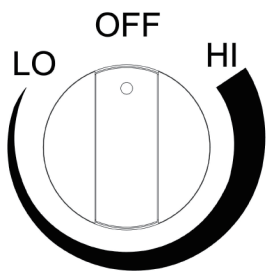
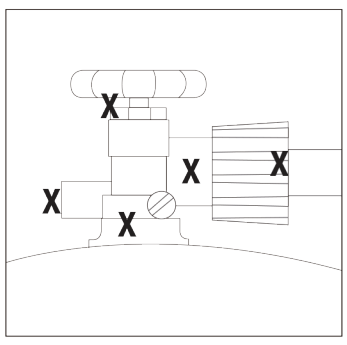


Figure 3



OPERATION

Igniting the Outdoor Propane Stove

Using the Electronic Ignition System to Ignite the Outdoor Propane Stove

Each control knob operates an individual burner. and each burner ignites independently. Ignite the burners starting from left to right. All burners should be lit for preheating. however. all burners do not have to be lit while Outdoor Propane Stove

1) Check that all burner control knobs are in the off position. Check by pushing in and turning knobs clockwise (A).
Note: It is important that all burner control knobs are in the off position before turning on the LP tank.
If they are not. the flow limiting device built into the regulator will activate. limiting the flow of gas from the LP tank.

2) Turn the LP tank on by slowly turning the tank valve counterclockwise; wait 60 seconds (B).
Note: It is important that the LP tank is turned on slowly. If it is opened too quickly. the flow limiting device built into the regulator will activate. limiting the flow of gas from the LP tank.

3) Begin with the burner furthest to the left. Push the burner control knob in and turn it counterclockwise to the start/high position (C).

4) Push and hold the electronic ignition button (D). You will hear it ticking.

5) If the burner does not ignite. turn burner control knob to the off position and wait five minutes to allow the gas to clear before attempting to light the burner again.

6) If the burner ignites. repeat steps 4 through 6 to light the remaining burners.
Should the burners fail to ignite using the electronic ignition. refer to the TROUBLESHOOTING section. There you will find instructions on igniting the grill with a match to help determine the exact problem.

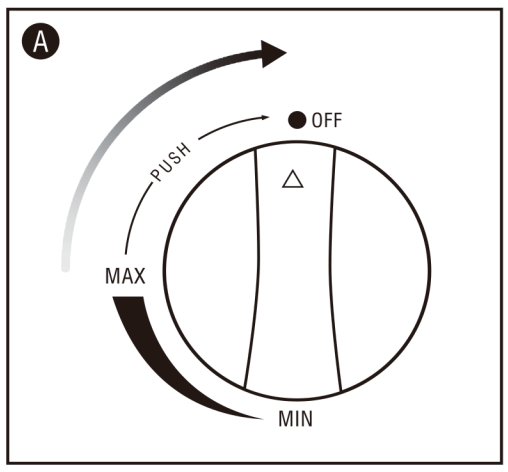
To Extinguish Burners

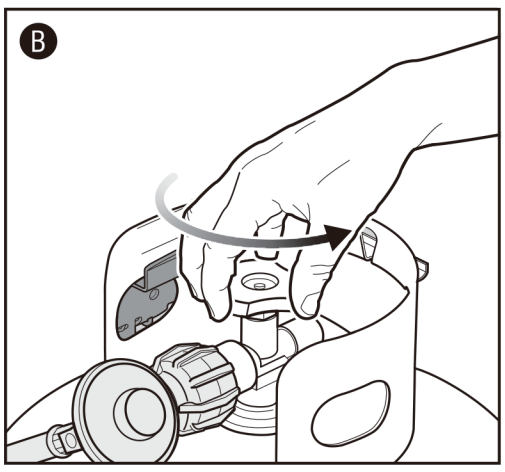
1) Push each burner control knob in and then turn clockwise all the way to the off position.

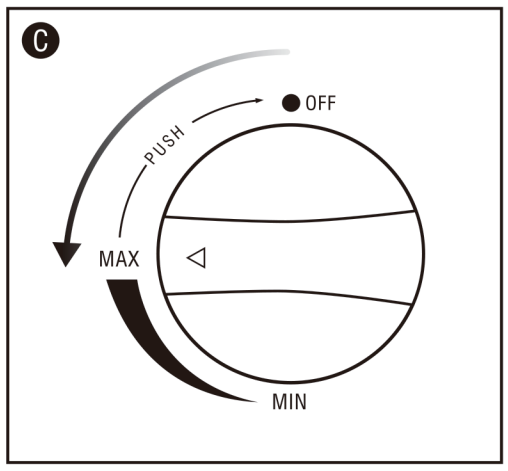
2) Turn gas supply off at the LP tank.

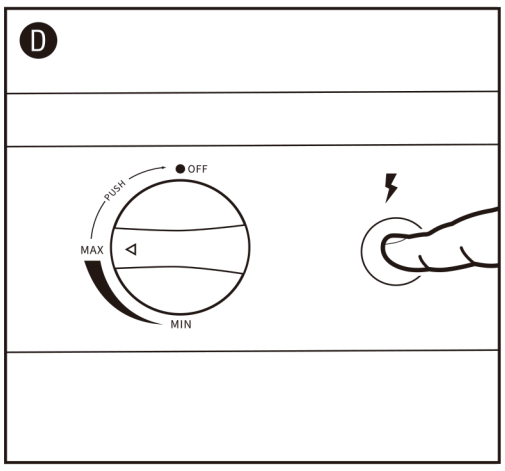
⚠ WARNING: Each burner must be ignited individually by pushing the electronic ignition button.

⚠ WARNING: If ignition does not occur within four seconds of attempting to light the first burner. turn the burner control knob to the off position. Wait five minutes to allow accumulated gas to dissipate. and then repeat the lighting procedure.









Cleaning and Care

⚠ **CAUTION:**

1. **All cleaning and maintenance should be done when griddle is cool and with the fuel supply disconnected.**
2. **Do NOT clean any griddle part in a self-cleaning oven. The extreme heat will damage the finish.**
3. **Do NOT enlarge valve orifices or burner ports when cleaning the valves or burners.**

Notices

1. **This stove should be thoroughly cleaned and inspected on a regular basis.**
2. **Abrasive cleaners will damage this product.**
3. **Never use oven cleaner to clean any part of stove.**

Before Each Use:

1 Keep the stove area clean and free from any combustible materials, gasoline, and other flammable vapors and liquids

2 Do NOT obstruct the flow of the combustion of LP gas and the ventilation of air

3 Keep the ventilation opening(s) of the LP gas tank area free and clear from debris

4 Visually check the burner flames to make sure your stove is working properly (Figure 11)

5 See sections below for proper cleaning and seasoning instructions

6 Check for obstructions of airflow to the burners Spiders, insects and webs can clog the burner/venturi tube A clogged burner tube can lead to a fire

Cleaning and Care (continued)

Cleaning Cart Surfaces

1 Wipe surfaces clean with mild dish washing detergent or baking soda mixed with water
2 For stubborn surfaces, use a citrus-based degreaser and a nylon scrubbing brush
3 Rinse clean with water
4 Allow to air dry

Cleaning Main Burners

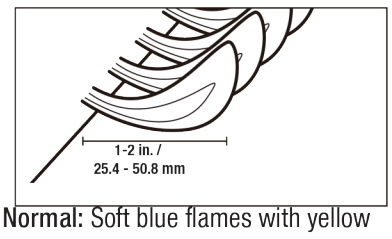
⚠ **CAUTION: Two (2) people will be required to remove stove.**

1 Turn LP gas tank valve to "CLOSED "
2 Turn all control knobs clockwise to the " OFF" position
Note: A "poof" sound is normal as the last of the gas is burned
3 Disconnect LP gas tank per "Disconnecting LP Gas Tank" section
4 Remove stove by lifting it off the cart
5 Remove burners by removing the fasteners, which secure the burners to the frame bottom
6 Lift burners up and away from gas valve orifice
7 Disconnect wire from spark electrode
8 Clean venturi of each burner with small bottle brush or compressed air
9 Remove all residue and dirt from burner surface
10 Clean any clogged ports with a stiff wire (such as an opened paper clip)
11 Inspect burners for any damage (cracks or holes) If damage is found, replace with new burner(s) from manufacturer
12 Re-install burner(s) Checking to insure that gas valve orifice is correctly positioned inside each burner/venturi tube Also, check position of spark electrode
13 Connect wire to spark electrode
14 Replace stove
15 Connect LP gas tank per "Installing LP Gas Tank" section
16 Perform leak test per "Checking for Leaks" section

Figure 11

Burner Flame Conditions

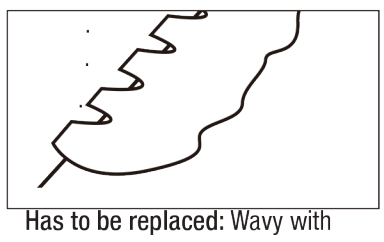
Use this chart to see if your burners need to be cleaned



Normal: Soft blue flames with yellow tips between 1 in - 2 in height



Needs cleaning: Noisy with hard blue flames



Has to be replaced: Wavy with yellow flames

Before Storing

1 Turn LP gas tank valve to "CLOSED "
2 Turn all control knobs clockwise to the " OFF" position
Note: A "poof" sound is normal as the last of the gas is burned
3 Disconnect LP gas tank per "Disconnecting LP Gas Tank" section
4 Clean all surfaces
5 Lightly coat the burner(s) with cooking oil to prevent excess rusting
6 Season your stove per "Seasoning Stove" section
7 If storing the stove indoors, disconnect the LP tank per "Disconnecting LP Gas Tank" section
8 Place the protective cap cover on the LP tank and store the tank outdoors in a well-ventilated area out of direct sunlight
9 If storing the stove indoors, cover the stove and store in a cool dry place
10 If storing the stove outdoors, cover the stove with a griddle cover for protection from the weather

First Use

1 Light stove per "Lighting" section
2 Keep burners on and (HIGH) for 15 minutes
3 Turn stove off per "Turning Off" section
4 Allow stove to cool, but still be slightly warm
5 Wipe off stove surface, inner and outer walls with paper towels until clean
Note: While drying you may notice the towel may have some discoloration This is normal
6 Apply finishing oil onto stove surface, inner and outer walls and evenly coat with rolled up paper towels
7 Repeat this process at least twice

After Each Use

1 Turn stove off per "Turning Off" section
2 While the stove is still warm, gently scrape off all food residue with a scraper
3 Wipe down stove surface, inner and outer walls with a towel or paper towels
4 For stubborn food residue:
a Light stove per "Lighting" section
b Apply cooking oil onto stove surface
c Allow oil to "boil" food residue off
d Repeat steps 1 through 3
e Do Not use a BBQ stone and scrub the food residue off

Note: While drying you may notice the towel has some discoloration This is normal

Limited Warranty

("manufacturer") warrants to the original retail purchaser of this product, and to no other person, that if this product is assembled, maintained, and operated in accordance with the printed instructions accompanying it, then for a period of one (1) year from the date of purchase, all parts in such product shall be free from defects in material and workmanship. Manufacturer may require reasonable proof of your date of purchase. Therefore, you should retain your sales slip or invoice. This Limited Warranty shall be limited to the repair or replacement of parts, which prove defective under normal use and service and which manufacturer shall determine in its reasonable discretion upon examination to be defective. Before returning any parts, you should contact manufacturer's Customer Service Department. If manufacturer confirms, after examination, a defect covered by this Limited Warranty in any returned part, and if manufacturer approves the claim, manufacturer will replace such defective part without charge. If you return defective parts, transportation charges must be prepaid by you; manufacturer will return replacement parts to the original retail purchaser, freight or postage prepaid.

This Limited Warranty does not cover any failures or operating difficulties due to accident, abuse, misuse,
alteration, misapplication, improper installation or improper maintenance or service by you or any third party, or failure to perform normal and routine maintenance on the product as set out in this owner's manual. In addition, the Limited Warranty does not cover damage to the finish, such as scratches, dents, discoloration, rust or other weather damage, after purchase.

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This Limited Warranty gives the purchaser specific legal rights; a purchaser may have other rights depending upon where he or she lives. Some jurisdictions do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitations may not apply to everyone. Manufacturer does not authorize any person or company to assume for it any other obligation or liability in connection with the sale, installation, use, removal, return, or replacement of its equipment, and no such representations are binding on manufacturer.

Troubleshooting

Problem	Possible Cause	Prevention/Cure
Burner will not light using igniter	LP gas tank valve is closed	Make sure regulator is securely attached to the LP gas tank per “Installing LP Gas Tank,” then turn LP gas tank valve to “OPEN”
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank
	LP gas	1 Turn LP gas tank valve to “CLOSED” 2 Wait 5 minutes for gas to clear 3 Follow “Checking for Leaks” section
	The battery is out of power	replace it with a new one
	Wires or electrode covered with cooking residue	Clean wire and/or electrode with rubbing alcohol
	Electrode and burners are wet	Wipe dry with cloth
	Electrode cracked/broken - sparks at crack	Replacement part(s) may be needed - contact Customer Care at email
	Wire loose or disconnected	Reconnect wire or replacement part(s) may be needed - contact Customer Care at email
	Wire is shorting (sparking) between igniter and electrode	Replacement part(s) may be needed - contact Customer Care at email
	Bad igniter	Replacement part(s) may be needed - contact Customer Care at email
Burner will not light with match	No gas flow	Check if LP gas tank is empty A If empty, exchange, refill or replace LP gas tank B If LP gas tank is not empty, refer to “Sudden drop in gas flow or reduced flame height” (see below)
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank
	LP gas	1 Turn LP gas tank valve to “CLOSED” 2 Wait 5 minutes for gas to clear 3 Follow “Checking for Leaks” section
	Coupling nut and regulator not fully connected	Turn the coupling nut about one-half to three-quarters additional turn until solid stop **Tighten by hand only - do NOT use tools**
	Obstruction of gas flow	1 Clear burner/venturi tube 2 Check for bent or kinked hose
	Disengagement of burner to valve	Re-engage burner and valve
	Spider webs or insect nest in venturi	Clean burner/venturi tube
	Burner ports clogged or blocked	Clean burner ports
Sudden drop in gas flow or reduced flame height	Out of gas	Exchange, refill or replace LP gas tank
	Overfilling prevention device may have been activated	1 Turn control knobs to “OFF” 2 Wait 30 seconds and light griddle 3 If flames are still too low, reset the overfilling prevention device: a Turn control knob(s) “OFF” b Turn LP gas tank valve to “CLOSED” c Disconnect regulator d Turn control knobs to and (HIGH) Wait 1 minute e Turn control knobs to “OFF” f Reconnect regulator and leak check connections, being careful not to g fully open valve h Light griddle per “Lighting” section
Irregular flame pattern, flame does not run the full length of burner	Burner ports are clogged or blocked	Clean burner ports
Flame is yellow or orange	New burner may have residual manufacturing oils	Burn griddle for 15 minutes on and (HIGH) with the lid closed
	Spider webs or insect nest in venturi	Clean venturi
	Food residue, grease, etc on burners	Clean burner
	Poor alignment of valve to burner/venturi tube	Ensure burner/venturi tube is properly engaged with valve
Flame goes out	High or gusting winds	Do not use griddle in high winds
	Low on LP Gas	Exchange, refill or replace LP gas tank
	Overfilling prevention device may have been activated	Refer to “Sudden drop in gas flow or reduced flame height” (see above)
Flare-up	Grease buildup	Remove and clean all griddle parts per “Cleaning and Care” section
	Excess fat in meat	Trim fat from meat before cooking
	Excessive cooking temperature	Adjust to lower cooking temperature
Persistent grease fire	Grease trapped by food buildup around burner system	1 Turn control knobs to “OFF” 2 Turn LP gas tank valve to “CLOSED” 3 Leave lid in closed position and let fire burn out 4 After griddle cools, remove and clean all parts per “Cleaning and Care” section
Flashback (fire in burner tube(s))	Burner and/or burner/venturi tube are blocked	Clean burners and/or burner/venturi tube