## MAKE THE MOST OF YOUR





**SEDONA SIDE BURNER ACCESSORY** 

**CARE & USE/INSTALLATION** 



## **WARNINGS**

- Never use dented, rusty or damaged propane cylinders. Never store additional or empty propane cylinders in the cabinet or in the vicinity of this or any other appliance. Do not store propane cylinders indoors or on their sides.
- Children should never be left alone or unattended in an area where an accessory is located. Place your
  accessory well away from areas where children play. Do not store items that may interest children in or around
  the area of your accessory, in your accessory cart, or in the masonry enclosure.
- Never move the accessory when hot. When in use, portions of the accessory are hot enough to cause severe burns.
- Always maintain the required clearances from combustibles as detailed. Accessories are designed for outdoor
  use only. Never use in a garage, building, shed, breezeway, or other enclosed area. Do not use this equipment
  under any unprotected overhead combustible construction.
- Grill accessories are not designed or certified for and are not to be installed in or on recreational vehicles, portable trailers, boats or any other moving installation.
- Always have an ABC Fire Extinguisher accessible never attempt to extinguish a grease fire with water or other liquids.
- Storing your accessory: Store your accessory in a well-ventilated area. If stored indoors, detach and leave LP
  cylinder outdoors in a well-ventilated area away from heat and away from where children may tamper with it.
- Keep any electrical supply cord and the fuel supply hose away from any heated surfaces. Electrical cords should be placed away from walkways to avoid tripping hazard.
- Do not repair or replace any part of the accessory unless specifically recommended in this manual. Other service should be performed by a qualified technician.
- If the accessory is installed by a professional installer or technician, be sure that he/she shows you where your gas supply shut-off is located. All gas lines must have a shut-off that is readily and easily accessible. If you smell gas, check for gas leaks immediately. Check only with a soap and water solution. (See INDEX: "Leak Testing" for further details.) Never check for gas leaks with an open flame.
- Inspect the LP gas supply hose prior to each use of the accessory. If there is evidence of excessive abrasion or wear, or the hose is cut, it must be replaced before using the accessory.
- Never remove the grounding prong from the plug or use this product with an ungrounded, 2-prong adapter.

#### THIS MANUAL MUST REMAIN WITH THE PRODUCT OWNER FOR FUTURE REFERENCE

This product complies with ANSI standard Z21.58 / CSA 1.6 and has been tested and approved by Intertek.



To obtain replacement parts or service contact: Lynx Grills, Inc. 62201 Hwy 82 West Greenwood, MS 38930 888-289-5969

# WARNINGS



## **WARNING**

READ THIS MANUAL CAREFULLY and completely before using your grill to reduce the risk of:

Fire

Burn hazard, personal injury or property damage Ruined steaks or other unpleasant cooking experiences Unapproved installation or servicing.

THIS PRODUCT IS DESIGNED FOR OUTDOOR USE ONLY. Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death.

Read this manual thoroughly before installation, use, or servicing of this product.



## DANGER

## IF YOU SMELL GAS:

Shut off all gas supply lines to the grill accessory Extinguish any open flames.

If odor continues, keep everyone away from the unit and immediately call your gas supplier or your fire department.



## **DANGER**

## S'IL Y A UNE ODEUR DE GAZ:

Coupex l'admision de gaz de l'appariel. Éteindre toute flamme nue.

Si l'odeur persiste, éloignez-vous de l'appareil et appelez immédiatement le fournisseur de gaz ou le service d'incendie.



#### WARNING

- DO NOT store or use gasoline or other flammable vapors and liquids 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.



## **AVERTISSMENT**

- NE PAS entreposer ni utilioser de i'essence ni d'autres vapeurs ou liquides inflammables dans le voisinage de l'appareil, ni de tout autre appareil.
- Une bouteille de propane qui n'est ps raccordée en vue de son utilisation, ne doit pas être entreposée dans le voisinage de cet appareil ou de tout autre appareil.



#### WARNING

- 1. The outdoor cooking gas appliance and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 0.5 psi (3.5 kPa).
- 2. The outdoor cooking gas appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).





## STATE OF MASSACHUSETTS

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



## WARNING - ELECTRICAL GROUNDING

- Product installation must meet local electric codes or, in the absence of local codes, the latest edition of the National Electrical Code ANSI/NFPA No. 70 or the Canadian Electrical Code CGA 1.662005.
- To protect against electric shock, do not immerse any part of the power cord, an extension cord or any plugs in water or other liquid.
- Unplug the product from the outlet when not in use and before cleaning. Allow it to cool before putting on or taking off parts.
- Remove the rotisserie motor when not in use and store in a dry location.
- Do not let the cord hang over the edge of a table or touch hot surfaces.
- Do not use an outdoor cooking gas appliance for purposes other than intended.
- Do not operate any outdoor cooking gas appliance with a damaged cord, plug, or after the appliance malfunctions or has been damaged in any manner. Contact the manufacturer for repair.

## ACCESSORIES COVERED IN THIS MANUAL

The LSB501 and LSB502 Side burners feature either one or two 12,500 BTU/Hr burners for cooking smaller food items. They are designed for installation in a non-combustible, built-in enclosure.



SINGLE SIDE BURNER LSB501



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## **BEFORE YOU START**



## **WARNING**

- Never install this product into a combustible enclosure. Doing so could result in fire, property damage and personal injury.
- Never locate the accessory under a roof or overhang, in a building, garage, shed or other such enclosed area.
- Always maintain the required clearances from combustibles as detailed. Accessories are designed for outdoor use
  only. Never use in a garage, building, shed, breezeway, or other enclosed area. Do not use this equipment under any
  unprotected overhead combustible construction.
- Installation must conform with local codes or, in the absence of local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA 54, or Natural Gas and propane Installation Code, CSA B149.1, or Propane Storage and Handling Code, B 149.2, in Canada.

## IF SHIPMENT ARRIVED DAMAGED

## **VISIBLE LOSS OR DAMAGE**

Be certain any visible damage to the carton is noted on freight bill or express receipt and signed by the person making delivery.

FILE CLAIM FOR DAMAGES IMMEDIATELY, regardless of extent of damage.

## **CONCEALED LOSS OR DAMAGE**

If damage is unnoticed until the accessory is unpacked, notify the transportation company or carrier immediately and file a "concealed damage" claim with them. This should be done within (15) days of the date delivery is made to you. Be sure to hold on to the container for inspection. We cannot assume responsibility for damage or loss incurred in transit. (See INDEX: "Obtaining Service from Lynx" for further details.)

## IMPORANT NOTES

#### WHERE'S THE WIND?

When selecting a suitable location, consider important factors such as exposure to the wind and foot-traffic patterns.

If you have a side burner attached to a freestanding grill, position it so the prevailing wind blows into the front control panel (at your back when grilling), supporting the proper front-to-rear airflow.

Built-in accessories located in areas with prevailing winds should be protected by a wind barrier.

#### **HOW LONG IS YOUR RUN?**

Keep all gas supply lines as short as possible because gas lines lose pressure over distance and with each elbow and tee that is added. This drop in pressure affects accessory performance. (See INDEX: "Gas Supply Line Runs" for further details.)

#### ARE YOU ON THE LEVEL?

Proper leveling during installation is critical. An accessory that is out of level will cause erratic burner combustion and inefficient, uneven heating. A carpenter's spirit level should be used to level the accessory both front-to-back and side-to-side.

If the floor is uneven or has a decided slope, re-leveling may be required each time you move a freestanding unit.

## **BEFORE YOU START (con't)**

#### **BUILT-IN INSTALLATION**

Lynx built-in accessories are intended for installation in a built-in enclosure constructed of non-combustible materials.

The accessory drops into the opening shown in the cutout detail drawing and hangs from its counter-top trim. A deck is not required to support it from the bottom.

Pay special attention to the provisions shown for gas line hook-up. (See INDEX: "Cut-out Dimensions for Built-in Grills & Accessories")

The enclosure should have ventilation holes to prevent gas build-up in the event of a leak. The deck ledges and counter should be flat and level.

For an enclosure having four sides, a top and a bottom:

- At least two ventilation openings shall be provided in the side walls of the enclosure, located within 5 in (217 mm) of the top of the enclosure, equally sized, placed on two adjacent sides, and unobstructed. The opening(s) shall have a total free area of not less than 10 square inches for each 20lb cylinder tank stored.
- 2. Ventilation opening(s) shall be provided at floor level of the enclosure and shall have a total free area of not less than 10 square inches for each 20lb cylinder tank. If ventilation openings at floor level are in a side wall, there shall be at least two openings. The bottom of the openings shall be 1 in (25.4 mm) or less from the floor level and the upper edge no more than 5 in (127 mm) above the floor level. The openings shall be equally sized, placed on two adjacent sides and unobstructed.
- 3. Every opening shall have minimum dimensions so as to permit the entrance of a 1/8 in (3.2 mm) diameter rod.

#### CLEARANCE TO COMBUSTIBLE MATERIALS

Minimum clearance from the sides and back of the accessory to adjacent combustible construction below the countertop is 12" from the sides and back.

Degagement minimal entre /es parois laterales et l'arriere de l'appariel et la construction combustible au-dessous du panneau superieur de l'appareil (30 cm a partir des parois laterales et 30 cm a partir de l'arriere).

Minimum clearance from sides and back of unit to adjacent combustible construction extending above the counter top is 18" from the sides and back.

Degagement horizontal minimal entre /es parois laterales et l'arriere de l'appariel et la construction verticale combustible au-dessus de l'appareil (45.7 cm a partir des parois laterales et 45.7 cm a partir de l'arriere).

Do not use this appliance under unprotected overhead combustible surfaces.

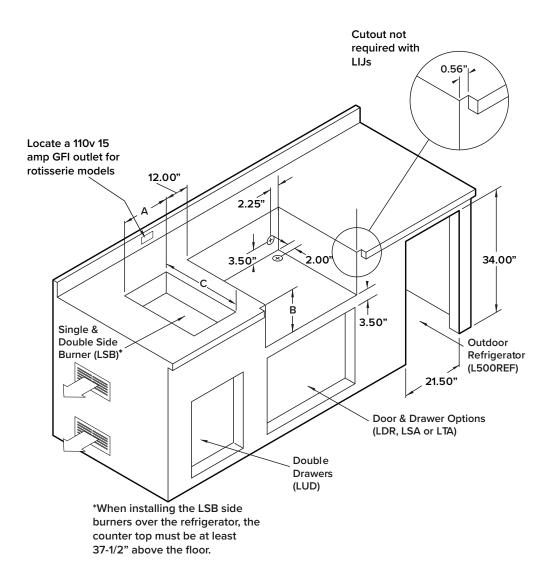
Ne pas utiliser cet appareil sous une surface combustible non protegee.

If building an island that does not conform to the standard properties listed in the following pages, please contact Lynx Grills at 888-259-5969 to verify all safety requirements regarding installation have been met.

## **SPECIFICATIONS & INSTALLATION**

NOTE: Side burners may be rotated 90 degrees

**NOTE**: For Natural Gas, the manufacturer recommends using 3/4" gas supply line.



## **GAS CONNECTIONS**

## **GAS PLUMBING**



## WARNING

Never connect a gas line directly to the accessory. A pressure regulator must be installed on all gas equipment. The gas line can be teed off the regulator from the gas grill. If the accessory is not teed off the grill, it will require a regulator. Removing or failing to install the pressure regulator can result in fire and serious personal injury and will void the warranty.

The accessory is factory set to use either propane (LP) or natural gas (NAT). It is critical that the gas you use matches that which the accessory was set up for. You can verify that by checking the rating plate.



The rating plate is located on the heat shield behind the front panel.

Ensure that the gas supplied meets with the minimum pressure requirements.

Do not operate the accessory on any gas other than that for which the accessory has been set.

Fuel	WC Max Inlet	WC Min Under Full Load
Nat Gas	7 in	4 in
LP	14 in	10 in

#### WATER COLUMN REQUIREMENTS

Both the regulator (LPB models only) and the manifold orifices have been tuned for the type of gas specified on the rating plate.

Converting to a different type of gas requires a conversion kit which is purchased separately and must be installed by a qualified technician.

All installation and all installation parts must conform to local codes with the National Electrical Code, ANSI/NFPA 70-1990 and the National Fuel Gas Code, ANSI Z223.1 / NFPA 54 in the U.S. and CGA-B149.1/.2 in Canada.

Canadian installations must conform to CGA-B149.1/.2 natural gas/propane installation code. (Canada)

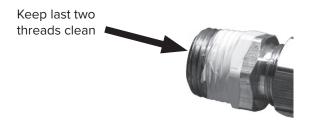
#### **NATURAL GAS**

Lynx recommends that only qualified professionals perform the required plumbing on this product.

The gas supply line must be sized to accommodate the total BTU requirements of all the gas-fired equipment that will be connected to that line.

In no case should pipe less than 3/4" ID or 1" OD be used

- Calculate the total BTU output of all equipment and refer to the maximum runs for appliances. Failure to meet these requirements may reduce performance of the accessory and any other appliances running on that supply line.
- Always keep supply line runs as short as possible.
   Refer to the maximum runs for appliances
- A gas shut-off valve must be installed in an easily accessible location by a qualified plumber.
- Keep any threading compound off of the first two pipe threads to avoid having any small pieces of compound break loose and clog a burner valve or orifice. Do not put sealant on any male end of flare fittings.



For built-in installations, it is recommended that any flexible pipe used be kept as short as possible.

## GAS CONNECTIONS (con't)

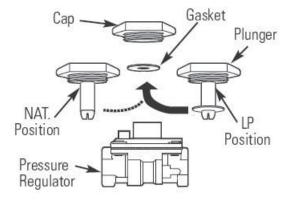
## LP GAS



LP cylinder with type 1 valve connection

If the accessory is not teed off the grill, it will require a regulator either for the LP cylinder or permanently plumbed LP connections, such as those in line with a bulk cylinder.

When using the 4/11 regulator you must ensure that it is set for the proper fuel type. This is done by removing the regulator cap and gasket and looking at the bottom of the plunger to see what fuel type is visible. This is the regulator fuel setting. NAT is for natural gas and LP is for propane gas. The LP setting can be further identified by the large diameter disk on the bottom of the plunger. To change from one gas to the other simply push the plunger to the side to snap it out of the cap, turn the plunger so it reads the desired gas type on the bottom, and push the plunger until it snaps back into place in the cap then replace the cap into the regulator.



When exchanging your cylinder for a refill, exchange only for a Type 1 2016 cylinder with an over-fill protection device.

Never use a cylinder with a damaged valve. A dented or rusty LP cylinder may be hazardous and should be avoided. If in doubt, have it checked by your LP supplier.

Always check for leaks after every LP cylinder change.

Always shut off the LP-gas supply at the cylinder when the accessory is not in use.

Cylinders must be stored outdoors in a well-ventilated area out of the reach of children. If your accessory is stored indoors, the LP cylinder must be stored outside.

### LP CONNECTIONS

Make sure the LP cylinder valve is fully closed. It is possible for the valve to be open without releasing gas but, as soon as you start connecting the regulator, gas will leak from the connection.

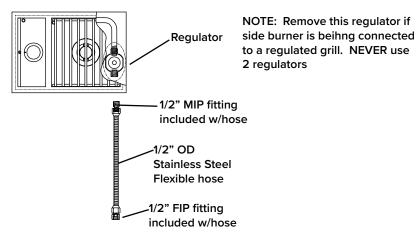
Insert the regulator inlet into the cylinder valve and turn the black coupler clockwise until the coupler is hand tight. Do not over-tighten this connection.

To disconnect the coupler, first make sure the main cylinder valve is turned off. Grasp the coupler and turn counter clockwise. Always leak-test the connection after refilling or exchanging LP cylinders.

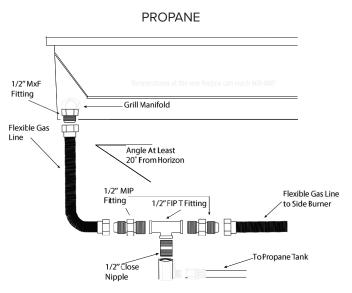
#### **GAS CONVERSION KITS**

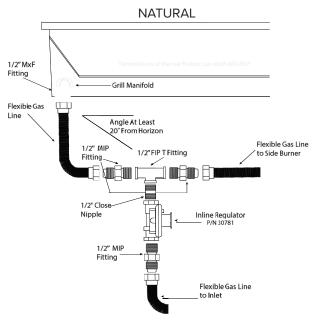
Gas conversion kits are available from Lynx Grills to allow the burner accessory to operate on either Natural Gas or LPG. These kits should be installed by a qualified technician.

## GAS CONNECTIONS (con't)



## SUGGESTED GAS CONNECTIONS TO A LYNX GRILL







## WARNING

## **COLD WEATHER WARNING: PROPANE**

Extremely cold temperatures may cause your burner to light *inside* the burner instead of *outside*. Once lit, if you hear a 'whooshing' sound, immediately turn the burner knob off to extinguish the flame and then immediately re-light the burner.

MAXIMUM RUNS FOR ALL APPLIANCES ON SUPPLY LINE		
Run Length 3/4" Pipe (in feet)	Max BTU for all Appliances on line	
10	360,000	
20	245,000	
30	198,000	
40	169,000	
50	150,000	
60	135,000	
70	123,000	
80	115,000	

## **ELECTRIC CONNECTIONS**

Each accessory includes 6 feet of wiring (coiled inside the back of the accessory) to connect the accessory to a Lynx grill. Additionally, Lynx manufactures 2 specialized electrical kits that you may purchase for your accessory, depending upon how it will be installed. Each electrical kit ships with an instructional sheet for assembly. Assembly instructions and schematics/drawings can also be found on our website at www.lynxgrills.com.

The grill accessory does not come with its own power source. It may be powered directly from your Lynx Grill. When a Lynx grill is not available or if the grill is not located close enough to the accessory a Lynx LASK (Lynx Accessory Switch Kit) is available as an optional purchase.

#### **OPTIONAL ELECTRICAL KITS**

LASK Lynx Accessory Switch Kit

This switch and transformer kit allows independent control of a Lynx accessory

burner without connection to a grill. The kit contains a transformer and mounting

bracket as well as a switch assembly with a mounting plate.

LPEK Lynx Power Extension Kit Lynx Power Extension Kit provides 12 feet of additional wire between your Lynx Grill

and accessory burner.

Installation requires an outdoor 120VAC 15A GFI (Ground Fault Interrupter) electrical outlet adjacent to the accessory.

The GFI outlet features an internal breaker that reduces shock hazard. This type of outlet should be installed by a qualified electrician inside the enclosure for built-in units.

The built-in side burners are designed for connection to an adjacent Lynx grill with a 12-volt transformer to provide power for lighting and ignition. A LASK switch kit may be used if ho gril is available for connection. The side burners use a standard 9V battery that provides backup power for the electronic ignition system.

To install or replace the battery, follow this procedure:

- 1. Locate the battery compartment on the inside rear wall of the cart, or inside the built-in enclosure. The cart has an access panel on the back side that allows easy access to the battery holder.
- 2. Disengage the battery compartment by pushing the battery cover in the direction indicated by the arrow on the cover. You may also use a flat head screwdriver.
- 3. The battery compartment will disengage and protrude so that you may pull and remove the battery and compartment.
- 4. Insert and/or replace a new 9V battery into the battery compartment.

If the electrical system fails to operate, a connection may have come loose in shipping or the GFI may have tripped, requiring a reset.

## **CONNECTING THE WIRING**

The accessory electrical harnesses are designed to provide power for both ignition and lighting. While ignition is controlled at the accessory, lighting is controlled at the grill.

You can control lighting at the accessory by installing the Lynx Accessory Light Switch (LASK).

Disconnect the 4-pin connector on the grill and connect those plugs to the mating plugs on your accessory.

Important note: If using multiple Lynx accessories with the Control Illumination/Blue LED'S, a connector for this purpose is built into the accessory wiring. This will allow you to use the light switch on your Lynx grill to actuate the power on more than one accessory.

## **TESTING THE INSTALLATION**

Before turning the gas supply on, check for proper installation using the following test:

- 1. Plug the transformer back into the receptacle.
- 2. Push in the gas control knob on your accessory and watch the igniter spark.
- 3. Turn on the light switch on the grill. Both the grill and the grill accessory lights should operate together. This indicates a proper assembly.
- 4. Turn the gas on to all appliances.
- 5. Perform a leak test if you have not done so since plumbing the unit.
- 6. Check all burners for proper ignition. Refer to the Lighting Instructions for Side Burners.



## **DANGER**

TO PREVENT FIRE OR EXPLOSION HAZARD, DO NOT SMOKE OR ALLOW ANY POTENTIAL SOURCE OF IGNITION (SPARKS, ELECTRICAL ARCING, ETC) IN THE AREA WHILE PERFORMING A LEAK TEST. LEAK TESTS SHOULD BE CONDUCTED OUT-DOORS ONLY. NEVER CONDUCT A LEAK TEST USING FIRE OR FLAME.

#### LEAK TEST PROCEDURE:

- Create a soapy solution of 1 part soap and 3 parts water.
- Confi rm that all control knobs are in the off position.
- Turn on the fuel supply. For natural gas, turn the valve handle 1/4 turn to align with the gas flow.
- For L.P., turn the cylinder valve knob counter clockwise one full rotation.
- Apply the soap solution generously by paint brush or squirt bottle on all connections and fittings.
- If bubbles appear to "grow" on any of the connections, you have a gas leak. IMMEDIATELY turn off the gas supply..

#### **FIXING A GAS LEAK**

- Shut off the gas supply
- Turn all grill controls to the "ON" position to purge the grill of any gas build-up, then turn the controls back "OFF".
- Wash off the soapy solution with cold water and dry.
- Tighten the loose joint, or replace the faulty part with manufacturer-recommended replacement parts.
- DO NOT attempt to repair the L.P. cylinder valve if it is damaged. The only way to safely resolve a damaged cylinder is to REPLACE IT.
- $\bullet$  Repeat the leak test to ensure that no leaks are present

## CHECKLIST BEFORE EACH USE (FOR YOUR SAFETY)

- Do you smell gas? If yes, shut off everything and call the gas company or a qualified plumber to check for leaks, if not please continue.
- Are you prepared to stay with the side burner during the entire cooking process? If not, gather what you need before starting the lighting process. If yes, please continue
- Is your cooking area free and clear of any combustibles, besides your food, that might ignite? If no, clear the area before starting the lighting process, If yes, please continue.
- Do all control knobs turn freely? If not, call for service; if yes, please continue.

- If you are using a portable propane cylinder, is it connected and leak tested? If not, check the connection before continuing. If yes please continue.
- Do you know where your side burner's main gas supply shut-off valve is located? If not, locate it before continuing. If yes, please continue.
- Are all burners properly seated in the side burner? If not, seat the burners properly before continuing. If yes please continue.
- Is the wind blowing just lightly and not blowing on the side burner? If not, wait until the wind subsides or turn your free-standing grill so the wind goes into the front of the grill. If yes, please continue with the lighting process.

## **MESSAGE TO OUR CUSTOMERS**

You've just joined the world of Lynx cooks ... a discriminating collection of amateur and professional chefs that take outdoor cooking to a new level. Lynx manufactures many accessory cooking appliances to compliment your Lynx grill and your desire for truly superior cooking results.

Your appliance has been designed and built with meticulous attention to detail and it offers some unique and powerful features. You can achieve maximum performance and enjoyment of these features only by carefully reading this manual ... before your first cook-out. This manual includes important safety tips and great hints for better grilling. You should keep it handy for easy reference.

Also, at Lynx, we enjoy hearing from our customers. We like to hear about your successes but also about any difficulties you are having. Please feel free to contact us with any questions or problems, or just to share a new recipe. Please include the model number of your appliance in your correspondence.

With the proper use and care this product will provide years of trouble-free service.

Should your Lynx appliance change ownership, please make sure that the new owner receives this manual.







## IMPORTANT SAFETY PRECAUTIONS

## PLEASE REVIEW THESE IMPORTANT SAFETY PRECAUTIONS BEFORE YOU USE YOUR GRILL ACCESSORY.

- 1. NEVER LEAVE THE GRILL ACCESSORY UNATTENDED WHILE COOKING.
- 2. Ensure all tie-down wires have been removed from the burners, and any burner caps have been removed from the box inside the accessory.
- 3. Always use caution when operating the grill accessory in a windy area. (See INDEX: "Where's the Wind" for further details.)
- 4. Avoid wearing loose-fitting garments or long sleeves while grilling. They could ignite.
- Never touch the grill accessory racks or immediate surrounding metal surfaces with your bare hands while grilling.
- 6. Use an insulated glove or mitt when opening and operating the grill accessory.
- 7. The grill accessory covers must be fully removed or opened while lighting the grill accessory. Releasing fuel into a closed grill accessory before lighting will not make it light sooner or more efficiently. It will only risk explosion and personal injury or death. Never lean over hot grill accessory surface or look directly into the grill accessory when attempting to light.
- 8. Do not heat unopened food containers as pressure buildup will cause the container to explode.
- Do not use aluminum foil to line grill accessory racks or drip pans. This will alter the airflow or trap excessive heat in the control area and can melt knobs and ignition modules. Such damage is specifically excluded from your warranty.

- Never use charcoal or any other solid fuel in the grill accessory.
- 11. Cooking excessively fatty meats and oils will cause flare ups. Internal fires or damage caused by them or by the grill accessory being left unattended while cooking are not covered under the terms and conditions of our warranty.
- 12. Never cook without a drip pan in place if your accessory utilizes a built-in drip pan. Always ensure the drip pan is pushed all the way to the back of the grill accessory. When not correctly in place, hot grease can leak downward and produce a fire or explosion.
- Grease is extremely flammable. Let hot grease cool down before attempting to handle or dispose of it. The drip tray should be cleaned of grease on a regular basis.
- 14. Do not use the grill accessory unless a leak check has been performed on all gas connections. (See INDEX: "Leak Testing" for further details.)
- 15. Never operate the grill accessory while under the influence of alcohol or drugs.
- 16. Do not lean on side shelves and never place a load weighing more than 25 pounds on a side shelf.
- 17. If any burner does not light or goes out during operation, turn off all gas control knobs and wait five (5) minutes before attempting to re-light.

## HOW TO LIGHT YOUR GRILL ACCESSORY

- 1. Before each use, complete the checklist.
- 2. Make sure all burner control knobs are in the "OFF" position.
- 3. Push and hold the control knob for 2-5 seconds, allowing the igniter to heat up.
- 4. Turn the knob to the "LITE" position.
- 5. After ignition set the knob to the desired setting.

## LIGHTING INSTRUCTIONS

#### SAFETY PRACTICES AND PRECAUTIONS



## WARNING

Read the 'User Manual/Installation Instructions carefully and completely before using your grill or grill accessory to reduce the risk of fire, burn hazard or other injury.

Ensure that burner ties and all packing materials are removed before lighting any new accessory.



## AT EACH NEW SEASON

At the start of each new grilling season you should remove the cooking grates and check the burners, venturis, orifices and valves for obstructions.

Spiders and insects often nest in these areas of the accessory and can disrupt air flow, causing damage to the accessory and personal injury.

Also, check all hoses and fittings for damage, abrasion, wear and tear and repair, if necessary, before turning the gas on.

The 4/11 gas pressure regulator, Lynx part number 30781 supplied with the unit must be used for natural gas, or LP supplied from a bulk storage system. The regulator is factory preset, and convertible for either natural or LP gas.

If connection to a Type 1, 20 lb LP cylinder is required, a LP gas pressure regulator and hose assembly is required and

it must be the type specified by Lynx. When a LP gas pressure regulator and hose assembly is used, the 4/11 regulator must be removed to prevent over-regulation. Leak check all connections with a soap and water solution before operating the burners. Turn all knobs to OFF and SLOWLY turn on the gas supply valve. Do not use any grill or side burner if you smell gas.

#### LIGHTING INSTRUCTIONS

- 1. Remove burner cover completely. Do not attempt to light any burner with the cover in place
- 2. Ensure all knobs are in the OFF position. Test the ignition system by pressing in the burner control knob and looking and listening for the clicking sound of the igniter. If no spark is visible and no clicking sound is heard, proceed with match-lighting or refer to the trouble shooting section.
- 3. Turn on the main gas supply and purge if needed.
- 4. Push in and turn the burner control knob to the LITE position and hold for 5 seconds.
- If burner does not light, turn knob to OFF, wait 5 minutes to allow gas to dissipate and repeat step 4 above

#### **PURGING THE GAS LINES**

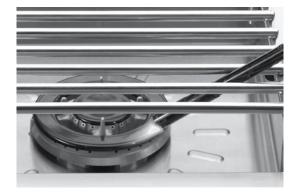
You should purge the gas line of air before attempting to light the grill accessory.

- 1. Make sure all grill controls are in the "OFF" position.
- 2. Slowly turn on the main gas supply.
- 3. Push in the control knob for the burner furthest from the fuel source. Using the burner furthest from the fuel source will completely purge the lines. It will take several seconds for the burner to light.
- 4. Hold the knob ON for about 20 seconds to allow the air in the system to purge and the burner to light
- 5. Wait at least 5 minutes after shutting off the control before attempting to light the burners.

#### MATCH LIGHTING

Using a paper match or a utility lighter, hold a flame over the burner ports while you push and turn the control knob of the corresponding burner to the "lite" position. Keep your face as far away from the burner as possible. If the burner does not light in 5 seconds, turn the knob off and wait 5 minutes before attempting again.

Read the 'User Manual/Installation Instructions' carefully and completely before using your accessory to reduce the risk of fire, burn hazard or other injury.



## LIGHTING INSTRUCTIONS

## LOW HEAT FLAME ADJUSTMENT

The burners on your Lynx accessory feature an adjustable low setting. Fluctuations in gas pressure, gas conversion and even in the quality of the gas itself may affect burner performance at the "LOW" or "MED" setting. It could be either too high or too low causing the flame to turn off.

To adjust the burner setting:

- 1. Make sure the grill accessory is cool.
- 2. Remove the grates so that you can see the flame while adjusting the burner.
- 3. Light the burner and set it to "LOW". (all the way counter- clockwise).
- 4. Pull off the control knob.
- While holding the valve shaft with pliers, insert a thin flat-blade screwdriver into the shaft and, while watching the flame, adjust it to a minimum stable setting.



## CONTACTING CUSTOMER CARE

If service is required, call your authorized service agency.

Have the following information readily available.

- Model number
- Serial number
- Date purchased
- Name of dealer from whom purchased

Clearly describe the problem that you are having. If you are unable to obtain the name of an authorized service agency, or if you continue to have service problems, contact LYNX Grills, Inc at 1-888-289-5969 or write to:

Lynx Grills, Inc 62201 Hwy 8 W Greenwood, MS 38930

Record the following information indicated below. You will need it if service is ever required. The serial number and model number can be located either on the underside of the drip tray (if you have one), on the heat shield behind the front panel, or on the inside left panel wall.

LYNX GRILLS, LLC Greenwood, Mississippi 38930  WMATTALS REGISME: MAT (1969 Pa) LPPROP 10" WCP (2452 Pa) WAGE: MARCH MARCH MARCH MARCH MARCH MARCH MARCH	THE MEDIT OF DUPING HOW THE STATE AND THE STATE OF THE PARTY OF THE STATE OF THE ST	Intertek
MODEL MANDER SCRIAL	STATE OF THE PARTY	Intertek

Record the information indicated below. You will need it if service is ever required.

Model number \_\_\_\_\_

Serial number \_\_\_\_\_

Date of purchase \_\_\_\_\_

Date installed \_\_\_\_\_

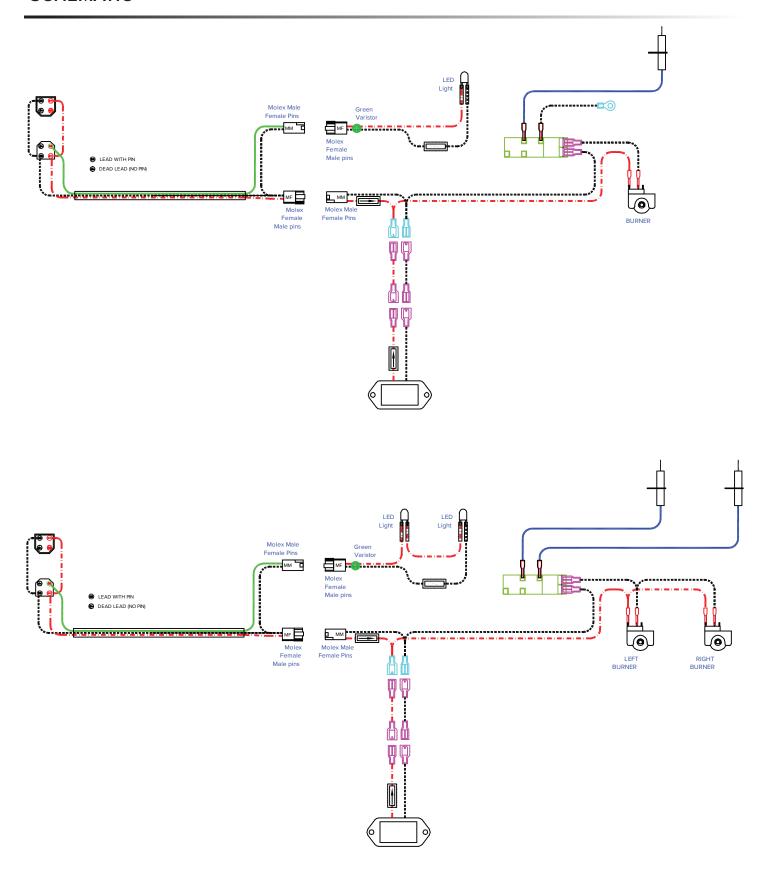
Dealer's name

Dealer's Address

If service requires installation of parts, use only authorized parts to ensure protection under the warranty.

KEEP THIS MANUAL FOR FUTURE REFERENCE.

## **SCHEMATIC**



## SEDONA BY LYNX LIMITED WARRANTY

#### I. Limited Lifetime Warranty

The stainless steel body, and cooking grates are warranted to be free from defects in material and workmanship when subjected to normal domestic use and maintenance for the lifetime of the original purchaser. This warranty excludes surface corrosion, scratches, and discoloration which may occur during normal use. This warranty is limited to the replacement of the defective parts, with the owner paying a processing fee and all other costs including labor. Failure to perform required maintenance will void this warranty

#### II. Limited Five-Year Warranty

The following parts are warranted to be free from defects in material and workmanship, when subjected to normal domestic use and maintenance, for a period of five (5) years from the original date of purchase; manifolds and gas valves. This warranty is limited to the replacement of the defective parts, with the owner paying a processing fee and all other costs including labor.

#### III. Limited two-Year Warranty

All other components are warranted to be free from defects in material and workmanship, when subjected to normal domestic use and maintenance, for a period of two (2) years from the original date of purchase. This warranty is limited to the replacement of the defective parts, with the consumer paying all labor costs.

### IV. Limited One-Year Warranty

For a period of one (1) year from the original date of purchase, Lynx will replace or repair parts found to be defective at no cost to the original purchaser. This includes the cost of shipping replacement parts and, where necessary, service labor at prevailing local rates by a Lynx authorized service person. Service will be provided during normal business hours and must be authorized in advance by Lynx.

#### V. Limitations & Exclusions

- This Warranty shall apply to products purchased and located in the United States and Canada. Products must be purchased in the country where service is requested.
- 2) Warranty applies only to the original purchaser and may not be transferred.
- Warranty is in lieu of all other warranties expressed or implied and all other obligations or liabilities related to the sale or use of Lynx products.
- 4) Warranty shall not apply and Lynx is not responsible for damage resulting from misuse, abuse, failure to provide reasonable and necessary required maintenance, natural disaster, animals, alteration of or tampering with the appliance, accident, hostile environment, flare-up fires, improper installation or operation, or an installation not in accordance with the instructions contained in this manual, or the local codes.

- 5) Lynx shall not be liable for incidental, consequential, special or contingent damages resulting from its breach of this written warranty or any implied warranty.
- 6) Some states do not allow limitations on how long an implied warranty lasts, or the exclusions of or limitations on consequential damages. This warranty gives you specific legal rights and you may have other rights which vary from state to state.
- 7) No one has the authority to add to or vary Lynx's warranty, or to create for Lynx any other obligation or liability in connection with the sale or use of its products.
- 8) Limited to the replacement of defective parts with the owner paying all other costs including labor.

## VI. What is not covered: Lynx shall not be responsible for and shall not pay for the following

- Installation or start-up, damages or problems caused by improper installation or use;
- 2) Service by an unauthorized service provider;
- 3) Damage or repair due to service by an unauthorized service provider or use of unauthorized parts;
- 4) Warranty does not apply to products installed in any commercial or non-residential application. Examples of excluded applications include, but are not limited to day care centers, schools, bed and breakfast centers, churches, private clubs, fire stations, club houses, common areas in multi-family dwellings, restaurants, hotels, nursing homes, food service locations and institutional food service locations. \*Contact Lynx for Common Area Warranty.
- 5) To correct normal adjustments or settings, due to improper installation, commissioning or local gas supply properties.
- 6) Shipping and handling costs, export duties, installation, removal, or re-installation cost (RMA excluded).
- 7) Display models are sold "as is". If you have purchased a display model, please be advised that it is sold "as is" and that it is subject to the following warranty exclusions: any exterior or cosmetic damage is nonwarrantable; any missing components will be replaced at consumers expense; major handling damage to manifold, valve and ignition system will be serviced at consumer's expense; all other warranties will remain in effect.
- 8) The cost of a service call to diagnose complaint.
- 9) Modification to Lynx product will void related warranties.

## SEDONA BY LYNX COMMON AREA LIMITED WARRANTY

The Lynx Limited Warranty covers residential installations only and is non-transferable to any other party. This 'non-residential' warranty applies when the product is installed in common areas where more than a single party has rightful access to its use or in locations considered beyond normal residential use such as B&B's, and private clubs.

THIS PROVISION EXCLUDES ALL COMMERCIAL APPLICATIONS, INCLUDING, BUT NOT LIMITED TO RESTAURANTS AND INSTITUTIONAL FOOD SERVICE LOCATIONS.

#### I. Limited Five-Year Warranty

The stainless steel body is warranted to be free from defects in workmanship when subjected to normal use and maintenance for a five year period from the original purchase date. This warranty excludes surface corrosion, scratches, and discoloration which may occur during regular use. This warranty is limited to the replacement of the defective parts, with the consumer paying labor.

#### II. Limited One-Year Warranty

The structural integrity of the interior parts, exterior, and drip pans are warranted to be free from defects in material and workmanship, when subjected to normal domestic use and service, for a period of one year from the date of purchase. This warranty is limited to the replacement of the defective parts, with the owner paying all other costs including labor.

#### III. Limited Parts & Labor Warranty

All other components are warranted to be free from defects in material and workmanship for a period of 90 days from the original date of purchase. Lynx will replace or repair parts found to be defective at no cost to the original purchaser. After the 90 day period Lynx will sell parts to the holder of this warranty at Lynx contractor prices for an additional 9 months.

#### IV. Limitations & Exclusions

- 1) This Warranty shall apply to products purchased and located in the United States and Canada. Products must be purchased in the country where service is requested.
- Warranty applies only to the original location of installation and may not be transferred.

- Warranty is in lieu of all other warranties expressed or implied and all other obligations or liabilities related to the sale or use of Lynx products.
- 4) Warranty shall not apply and Lynx is not responsible for damage resulting from misuse, abuse, failure to provide reasonable and necessary required maintenance, natural disaster, animals, alteration of or tampering with the appliance, accident, hostile environment, flare-up fires, improper installation or operation, or an installation not in accordance with the instructions contained in this manual, or the local codes.
- 5) Lynx shall not be liable for incidental, consequential, special or contingent damages resulting from its breach of this written warranty or any implied warranty.
- 6) Some states do not allow limitations on how long an implied warranty lasts, or the exclusions of or limitations on consequential damages. This warranty gives you specific legal rights and you may have other rights which vary from state to state.
- 7) No one has the authority to add to or vary Lynx's warranty, or to create for Lynx any other obligation or liability in connection with the sale or use of its products.
- 8) Limited to the replacement of defective parts with the owner paying all other costs including labor.

## V. What is not covered: Lynx shall not be responsible for and shall not pay for the following:

- 1) Installation or start-up, damages or problems caused by improper installation or use;
- 2) Service by an unauthorized service provider;
- 3) Damage or repair due to service by an unauthorized service provider or use of unauthorized parts;
- To correct normal adjustments or settings, due to improper installation, commissioning or local gas supply properties;
- 5) Shipping and handling costs, export duties, installation, removal, or re-installation cost (RMA exluded).
- 6) Display models are sold "as is." If you have purchased a display model, please be advised that it is sold "as is" with no warranty.
- 7) The cost of a service call to diagnose complaint.
- 8) Modification to Lynx product will void related warranties.

Lynx Grills, Inc 62201 Hwy 82 West Greenwood, Mississippi 38930 USA 888-289-5969 www.lynxgrills.com

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