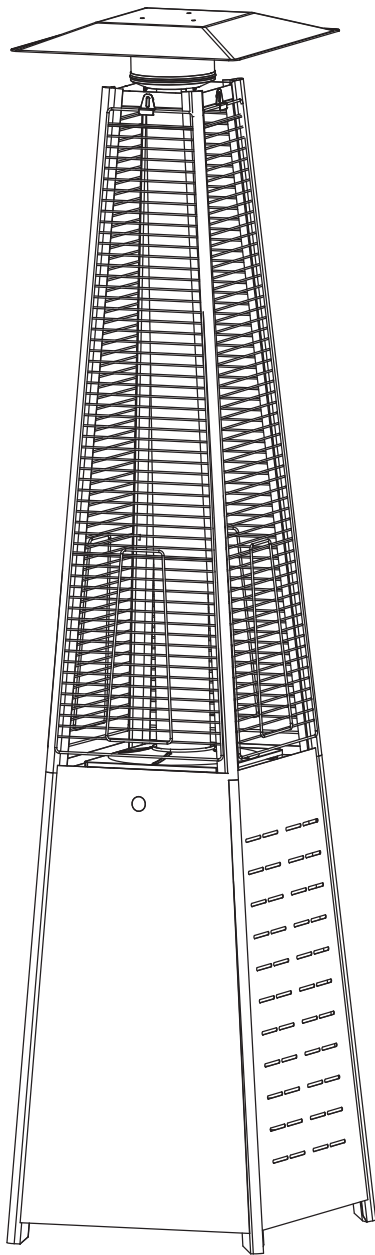


Sit back. Relax. Stay warm.

PARAMOUNT



Pyramid Flame Heater

Instruction Manual

Item#: KLD7001S, KLD7001SS
Model #: PH100141

DANGER

FOR YOUR SAFETY:

If you smell gas:

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

WARNING

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

DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.

DANGER


Failure to comply with the precautions and instructions provided with this heater can result in death, serious bodily injury and property loss or damage from hazards of fire, explosion, burn, asphyxiation, and/or carbon monoxide poisoning. Only persons who can understand and follow the instructions should use or service this heater.

WARNING

FOR OUTDOOR USE ONLY!

WARNING

This product can expose you to chemicals including Lead, Chromium (hexavalent compounds), Di(2-ethylhexyl) phthalate (DEHP) and Diisononyl phthalate (DINP), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

 **Electronic ignition.**
Requires (1) AA Battery.
(Not Included)

ATTACH YOUR RECEIPT HERE

Keep a copy of your proof of purchase or order confirmation which will be needed if you need to contact us about warranty coverage.

Serial No. _____

Purchase Date _____



Conforms to CSA/ANSI
Z83.26-2020/CSA 2.37-2020
Gas-fired outdoor infrared
patio heaters



Questions, problems, missing parts?

Before returning to your retailer, our exceptional customer service is available.

Call us toll-free at (800) 561-5550 - Friday 7:30 a.m. - 4 p.m., PST, email us at customercare@jrhome.com



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BEFORE YOU BEGIN

Please read and understand this entire manual before attempting to assemble, operate or install this appliance. If you have any questions regarding the product, please contact the retailer.

This manual contains important information about the assembly, operation and maintenance of this LPG Patio Heater. General safety information is presented in the first few pages and is also located throughout this manual. Keep this manual for future reference and to educate new users of this appliance.



NOTE: Electronic ignition. Requires 1 (AA) battery.
(Not Included)



⚠️ DANGER

EXPLOSION—FIRE HAZARD

- Keep solid combustibles, such as building materials, paper, or cardboard a safe distance away from the heater as recommended by the instructions.
- Provide adequate clearances around air openings into the combustion chamber.
- Never use the heater in spaces which do or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles, or unknown chemicals.
- During operation, this appliance can be a source of ignition. Keep heater area clear and free from combustible materials, gasoline, paint thinner, cleaning solvents and other flammable vapors and liquids. Do not use heater in areas with high dust content. Minimum heater clearances from combustible materials: 3 feet/36 inches from top and 2 feet/24 inches from sides.
- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources, or where temperatures exceed 120° F (49° C).
- Propane vapors are heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Never install or remove a propane cylinder while the heater is lighted, near flame, pilot lights, or other ignition sources or while heater is hot to the touch.
- This heater is red hot during use and can ignite flammables too close to the burner. keep flammables at least 3.3 feet/40 inches/1 meter) from top and sides. keep gasoline and other flammable liquids and vapors well away from heater.
- Store the propane cylinder outdoors in a well-ventilated space out of the reach of children. Never store the propane cylinder in an enclosed area (house, garage, etc.). If heater is to be stored indoors, disconnect the propane cylinder for outdoor storage.

⚠️ DANGER

CARBON MONOXIDE HAZARD

- This heater is a combustion appliance. All combustion appliances produce carbon monoxide (CO) during the combustion process. This product is designed to produce extremely minute, non-hazardous amounts of CO if used and maintained in accordance with all warnings and instructions. Do not block the air flow into or out of the heater.
- Carbon Monoxide (CO) poisoning produces flu-like symptoms, water eyes, headaches, dizziness, fatigue, and possibly death. You can't see and you can't smell it. It is an invisible killer. If these symptoms are present during operation of this product, get fresh air immediately!
- For outdoor use only.
- Never use inside house or other unventilated or enclosed areas.
- This heater consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.

⚠️ CAUTION

CAUTION indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

⚠️ CAUTION

SERVICE SAFETY

- Keep all connections and fittings clean. Make sure propane cylinder valve outlet is clean.
- During set up, check all connections and fittings for leaks using soapy water, never use a flame to check for leaks.
- Use as a heating appliance only. Never alter in any way to use with any device.

⚠️ WARNING

- This product is fueled by propane gas. Propane gas is invisible, odorless, and flammable. An odorant is normally added to help detect leaks and can be described as having a "rotten egg" smell. The odorant can fade over time so leaking gas is not always detectable by smell alone.
- Propane gas is heavier than air and leaking propane will sink to the lowest level possible. It can ignite by ignition sources including matches, lighters, sparks or open flames of any kind many feet away from the original leak. Use only propane gas set up for vapor withdrawal.
- Store and use propane gas in compliance with local ordinances and codes or with ANSI/NFPA 58. Always turn off propane when not in use.
- Alert children and adults to the hazards of high surface temperatures. Stay away from these surfaces to avoid burning skin or igniting clothing.
- Carefully supervise young children when in the vicinity of the heater.
- Do not hang clothing or any other flammable materials from the heater, or place near the heater.
- Replace any guard or protective device removed for servicing the appliance prior to placing back in service.
- Installation and repair should be done by a qualified service person. The heater should be inspected before each use, and annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners, and circulating air passageway of the appliance be kept clean.

⚠️ WARNING

BURN HAZARD

- Never leave heater unattended when hot or in use.
- Keep out of reach of children.

⚠️ WARNING

WARNING indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠️ WARNING

Certain materials or items, when stored under the heater, will be subject to radiant heat and could be seriously damaged.

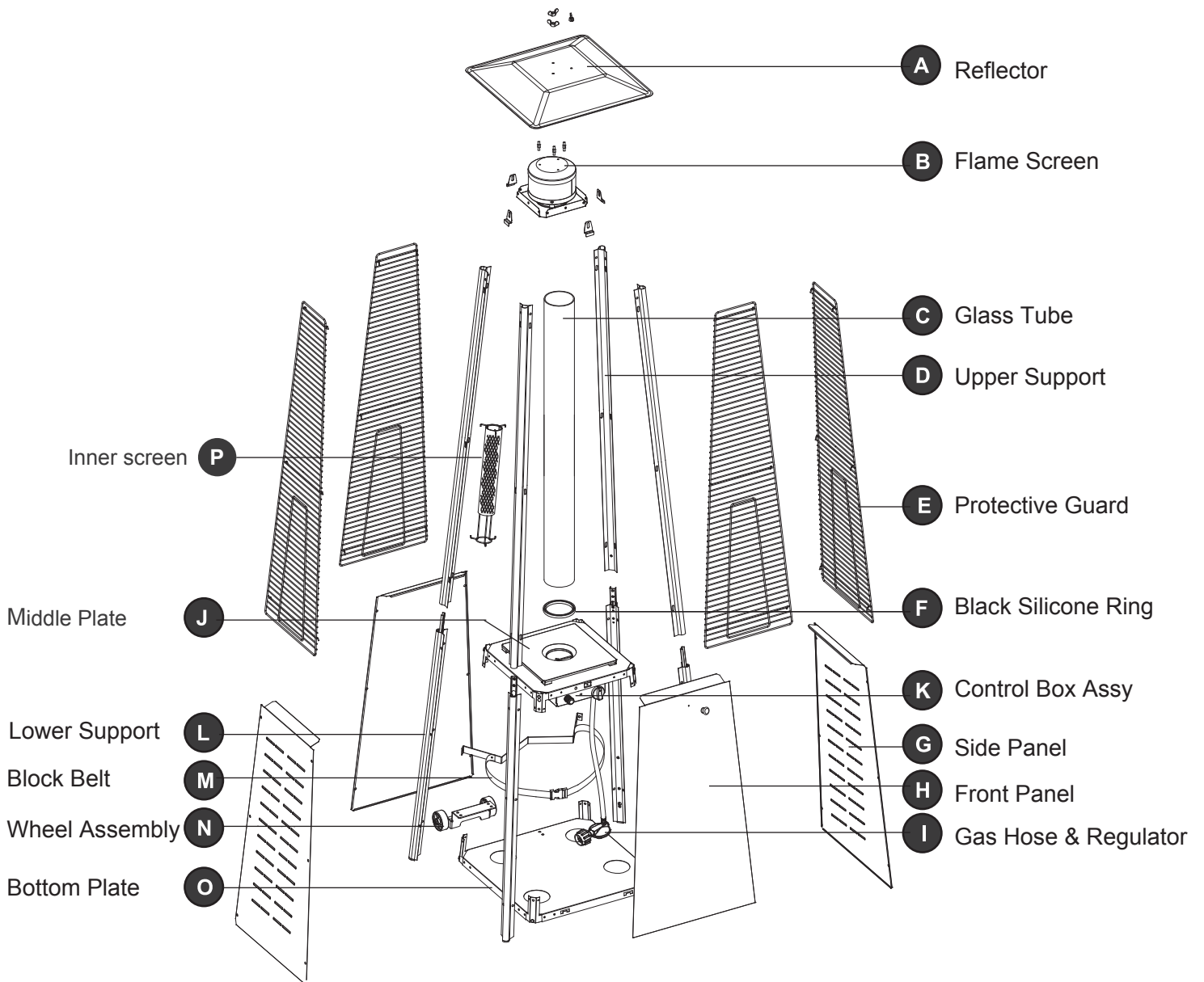
⚠️ DANGER



CARBON MONOXIDE HAZARD

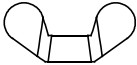
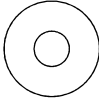

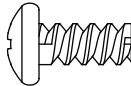
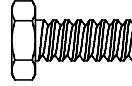

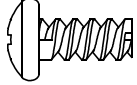
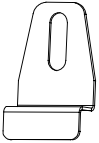
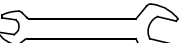
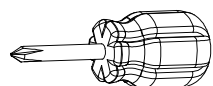


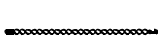


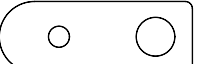
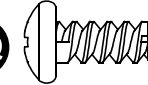

This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent or home.

PACKAGE CONTENTS



PART	DESCRIPTION	QUANTITY
A	Reflector	1
B	Flame Screen	1
C	Glass Tube	1
D	Upper Support	4
E	Protective Guard	4
F	Black Silicone Ring	1
G	Side Panel	3
H	Front Panel	1

PART	DESCRIPTION	QUANTITY
I	Gas Hose&Regulator	1
J	Middle Plate	1
K	Control Box Assy	1
L	Lower Support	4
M	Block Belt	1
N	Wheel Assembly	1
O	Bottom Plate	1
P	Inner screen	1

AA  Wing nut Qty. 3	BB  Small flat washer $\Phi 6$ Qty. 6	CC  Stud Qty. 3	DD  M5x10 Screw Qty. 44	EE  Bolt M6 X 12 Qty. 4	FF  M6 Flange nut Qty. 4
GG  Big Screw M5x10 Qty. 4	HH  Fixing Bracket Qty. 4	II  Wrench Qty. 1	JJ  Philips screwdriver Qty. 1	KK  Knob Qty. 1	LL  Screw M4 X 8 Qty.1
MM  Chain Qty.1	NN  Washer $\Phi 4$ Qty.1	OO  AA Battery Qty.1 (Not included)	PP  Anchoring Arm Qty.4	QQ  Screw M6X12 Qty.4	RR  Anchoring Qty.4

SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product.

General safety information is presented in these first few pages and is also located throughout the manual. Keep this manual for future reference and to educate new users of this product. These precautions are necessary when using, storing, and servicing. Using this equipment with the respect and caution demanded will reduce the possibilities of personal injury or property damage. The following symbols shown below are used extensively throughout this manual.

PREPARATION

Before beginning assembly of this appliance, make sure all parts are present. Compare all parts with package contents list and hardware contents as listed on page 4 and 5 of this manual. If any part is missing or damaged, do not attempt to assemble this product. Contact customer service for replacement parts.

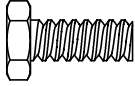

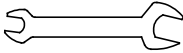
ESTIMATED ASSEMBLY TIME: 60 minutes

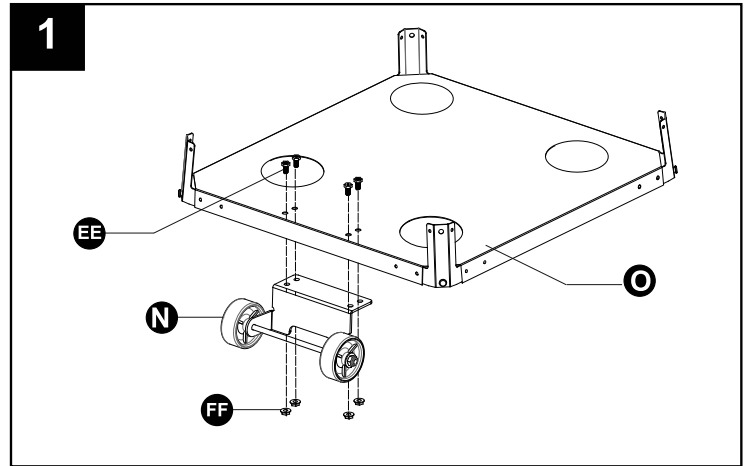
Required for Assembly (NOT included):

- Adjustable crescent wrench
- AA Battery (for ignition)

1. Fix the Wheel Assembly(N) to the Bottom Plate(O) with 4 Bolts (EE) and 4 Flange Nuts(FF)

Hardware Used

- EE** Bolt M6 X 12  x 4
- FF** M6 Flange nut  x 4
- II** Wrench  x 1



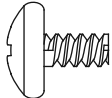
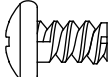
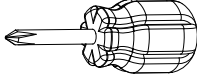

2-1. Twist off the igniter button cap, load one AA battery(OO) on the right pole. Then place the cap back.

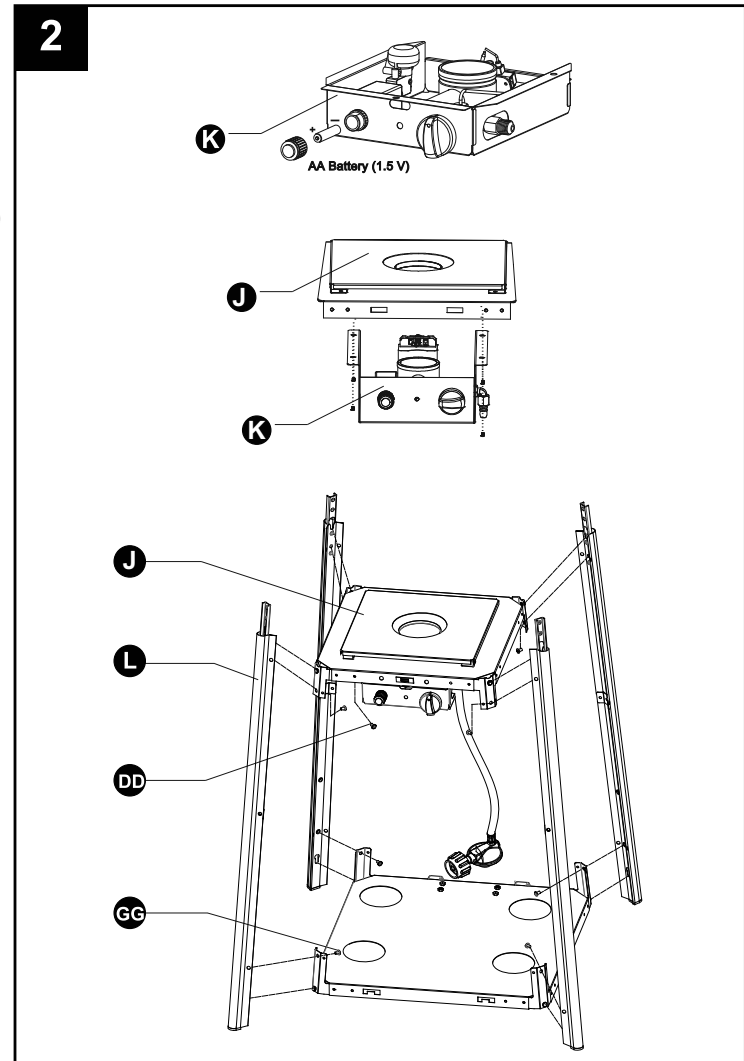
2-2. Remove the 4 screws from the Middle Plate(J) and assemble the Control Box Assy(K) onto the Middle Plate with the 4 screws.

2-3. Hook the bottom plate to the anchor holes on the bottom part of Lower Support(L) and secure with 4 screws(GG). In the same way, hook the Middle Plate(J) to the anchor holes on the upper part of the Lower Support and secure with 4 screws(DD).

Note:The side of control knob & igniter button should be place opposite to the wheel assembly side.

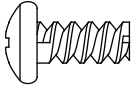
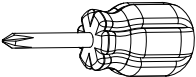
Hardware Used

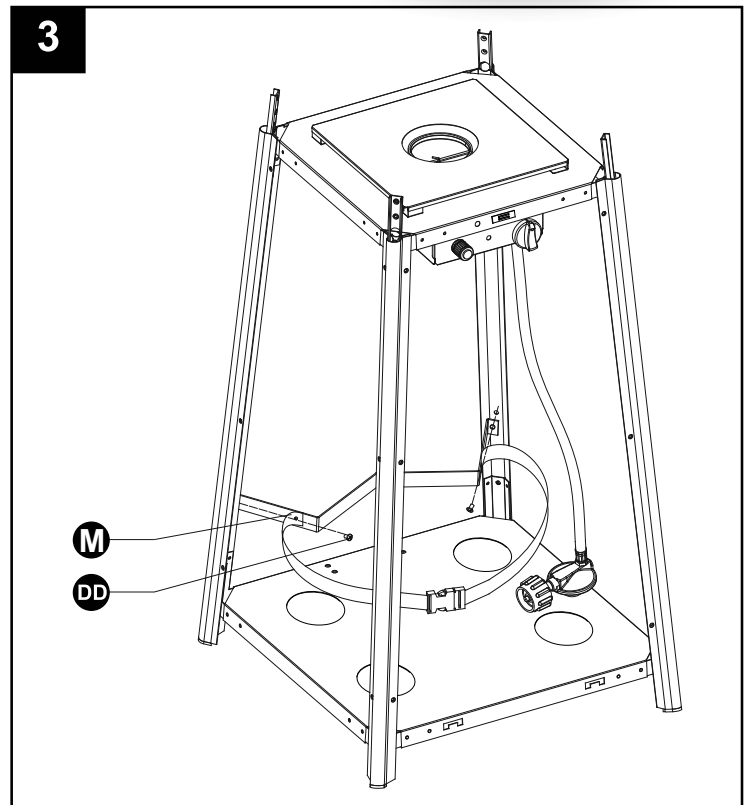
- GG** Big Screw M5x10  x 4
- DD** M5x10 Screw  x 4
- JJ** Philips screwdriver  x 1
- OO** AA Battery  x 1



3. Assemble Block Belt.
Fix the Block Belt(M) to the 2pcs of lower support opposite to the front door with 2 screws(DD).

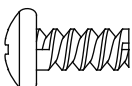
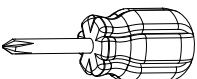
Hardware Used

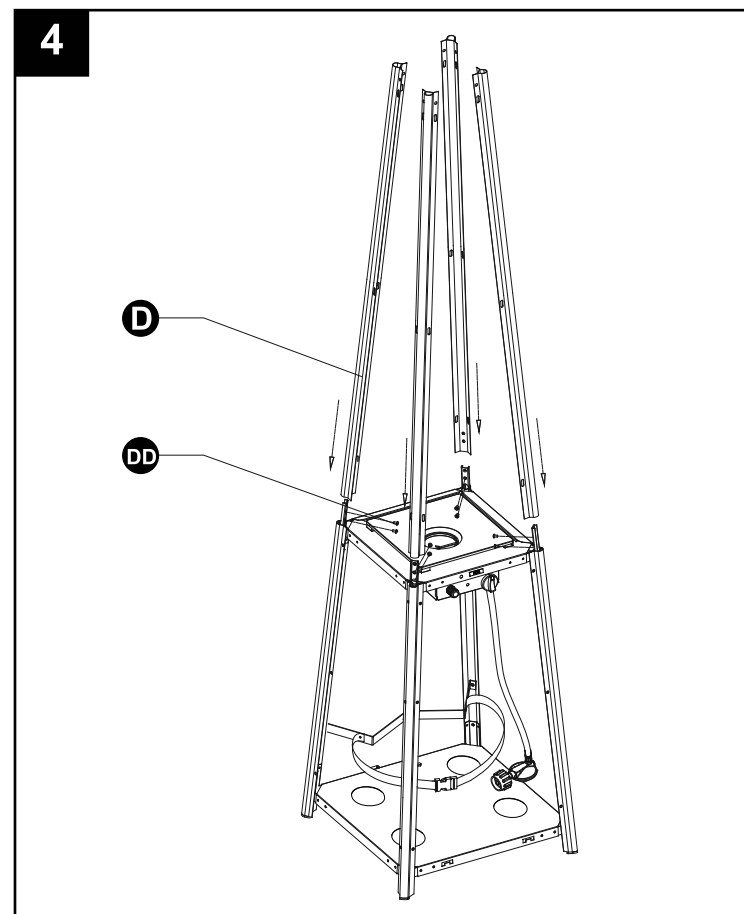
- DD** M5x10 Screw  x 2
- JJ** Philips screwdriver  x 1



4. Assemble the Upper Support.
Insert the 4pcs Upper Support(D) to the lower support at the right end(with 2 screw holes vertically). Secure with 8 screw (DD).

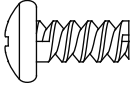
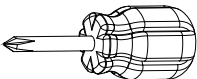
Hardware Used

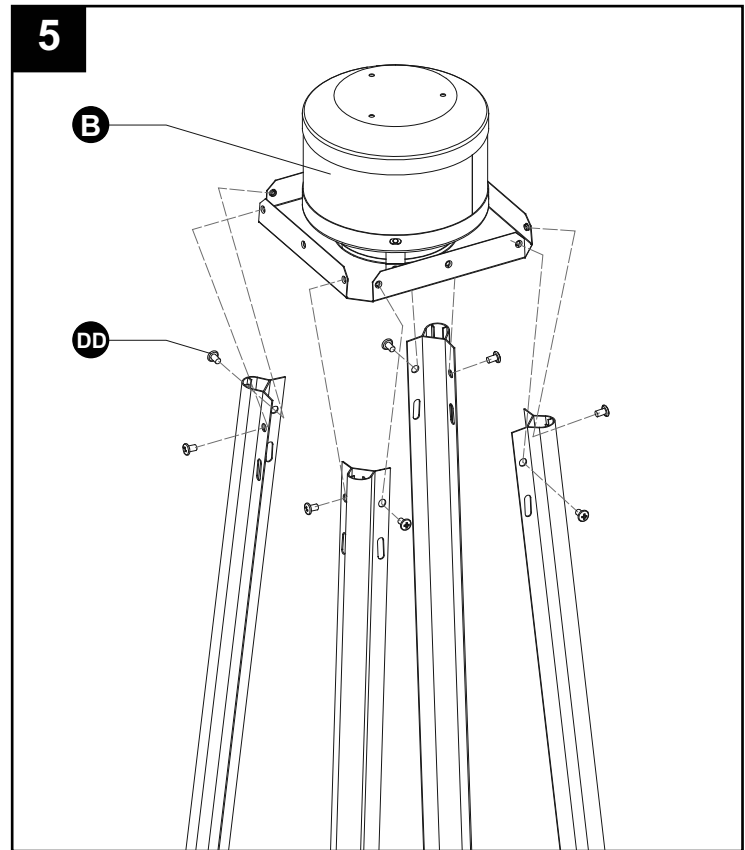
- DD** M5x10 Screw  x 8
- JJ** Philips screwdriver  x 1



5. Assemble the flame screen.
Secure the Flame Screen(B) to the upper support with 8 screw(DD).

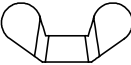


Hardware Used

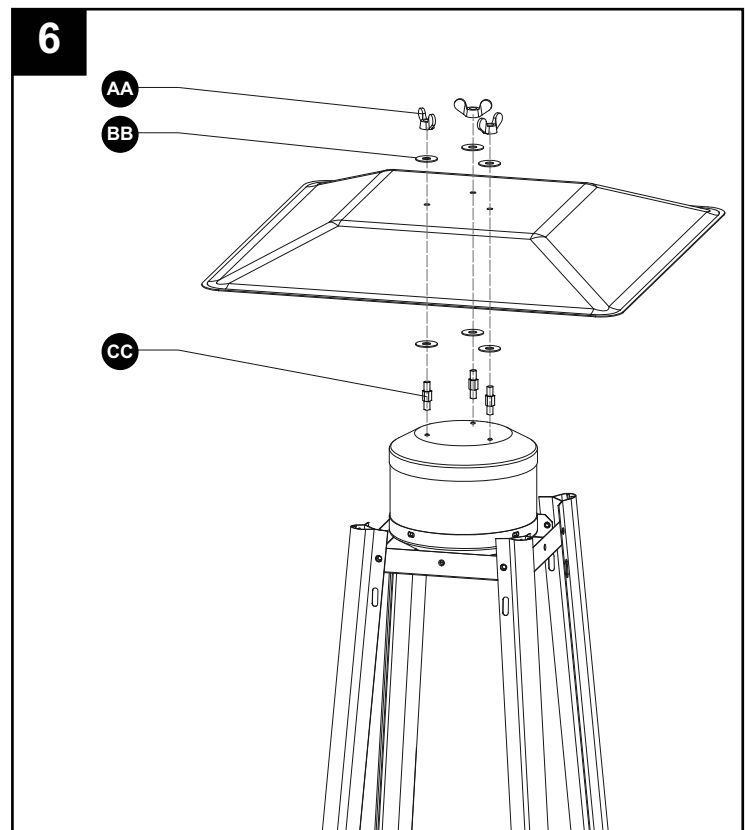
- DD** M5x10 Screw  x 8
- JJ** Philips screwdriver  x 1



6. Assemble the Reflector.
Insert the 3 studs(CC) on the Flame Screen(B). Place 3 washer(BB) onto the stud, then thread it through the Reflector(A). Then secure with 3 wing nuts(AA) and 3 washer(BB)

Hardware Used

- AA** Wing nut  x 3
- BB** Washer $\Phi 6$  x 6
- CC** Stud  x 3

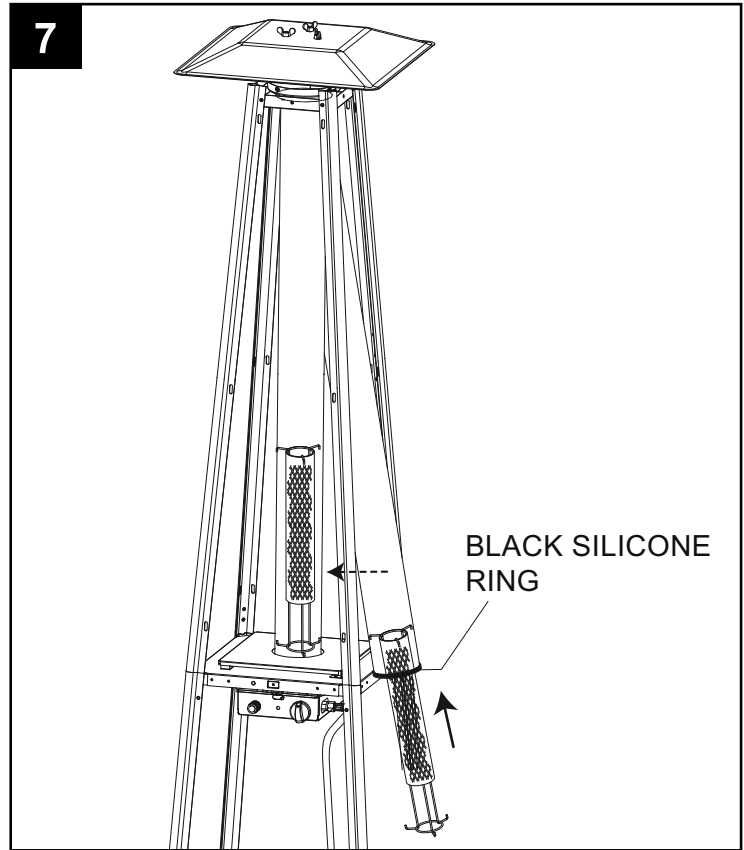


7. Install the Glass Tube(C).

- a. Insert the Inner Screen (P) into the glass tube, place the black silicone ring onto the end of the glass tube as illustrated.
- b. insert the glass tube into the center hole of the flame screen (the 3 spring plates on the flame screen should stick onto the outside of the glass tube). Place the glass tube, at its end with the black silicone ring, onto the hole of the middle plate. Check and ensure that the glass tube is positioned properly and is completely covering the center hole of the middle plate.

WARNING

The black silicone ring must be in place prior to operating the heater.

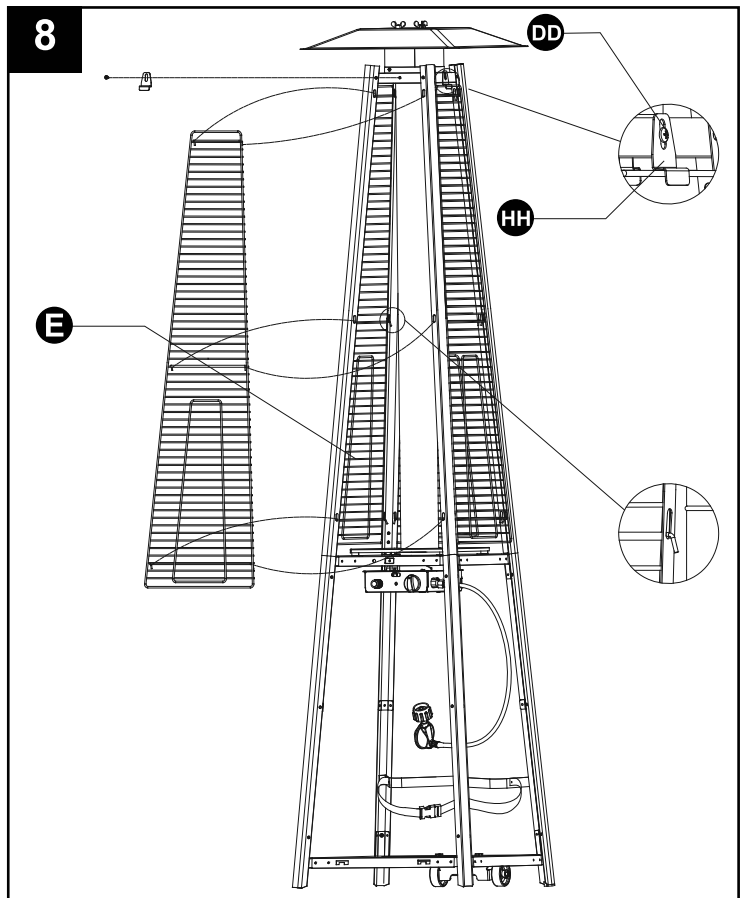


8. Assemble the Protective Guard(E)

- a. Hook the Protective Guard(E) onto the anchor holes on the upper support pole.
- b. Mount the Fixing Bracket(HH) with 4 screw(DD) onto the flame screen assembly to secure the protective guards.

Hardware Used

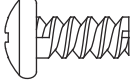
- | | | | |
|-----------|---------------------|--|-----|
| DD | M5x10 Screw | | x 4 |
| JJ | Philips screwdriver | | x 1 |
| HH | Fixing Bracket | | x 4 |



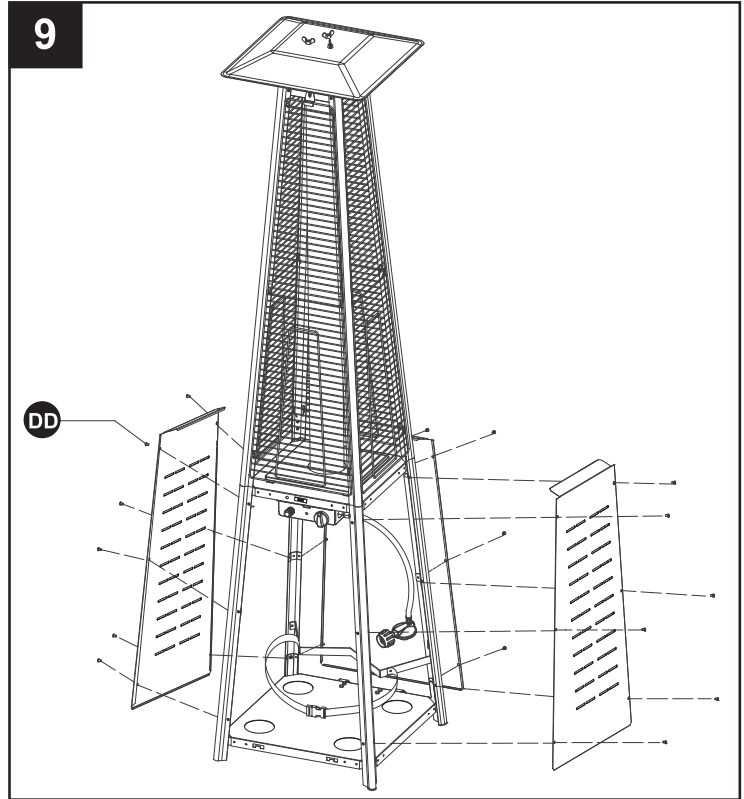
9. Attach the 3 Side Panel(G) onto the lower support poles with 18 screw(DD).

Note : Do not cover the front side where the control knob is.

Hardware Used

DD M5x10 Screw  x 18

JJ Philips screwdriver  x 1



10. Attach the Knob(KK) ,the Chain(MM) and the Washer $\Phi 4$ (NN) onto the Front Panel(H) with 1 screw(LL).

Hook the chain onto the the control box assy. and position the pothook of front panel into the holes of bottom plate.

Hardware Used

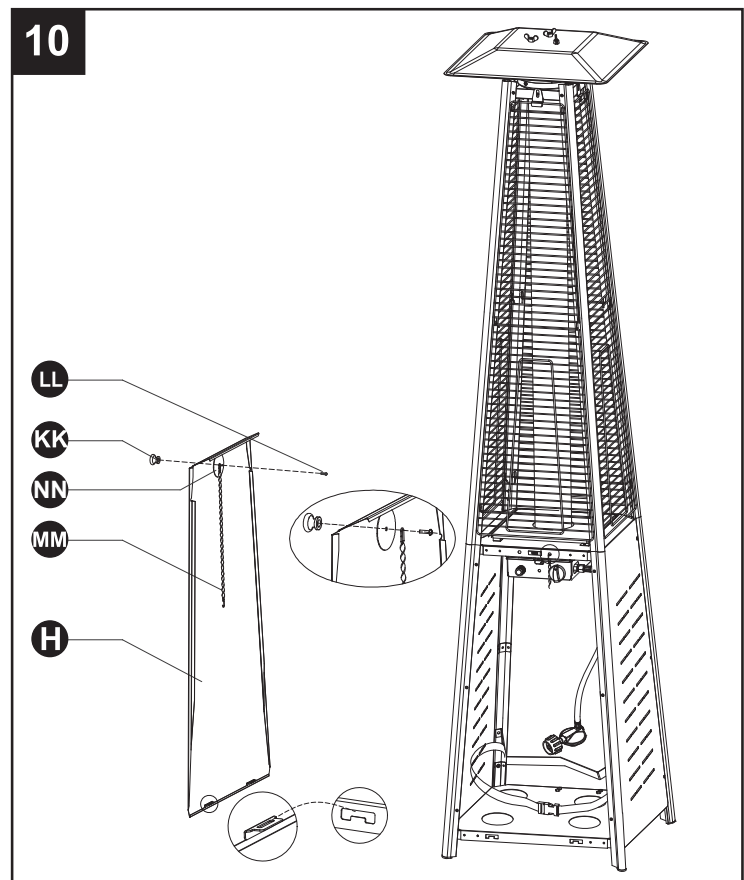
KK Knob  x 1

LL Screw M4 X 8  x 1

MM Chain  x 1

NN Washer $\Phi 4$  x 1

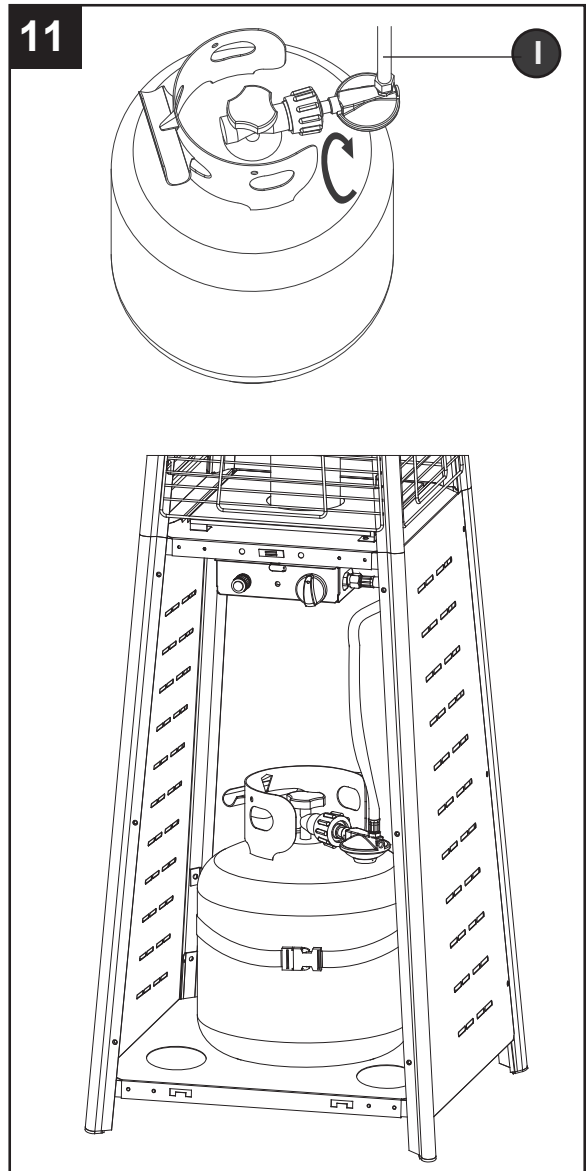
JJ Philips screwdriver  x 1



11. Connect the Gas Hose & Regulator(I) to the gas cylinder(not included). Hand-tighten the coupling nut clockwise until it comes to a full stop. Firmly tighten by hand only. Do not cross-thread.

⚠ WARNING! Ensure the hose does not contact any high temperature surfaces, or it may melt and leak causing a fire.


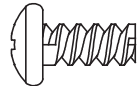

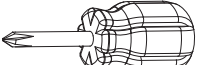
After the cylinder is placed inside the heater, secure the cylinder with Block Belt(M).

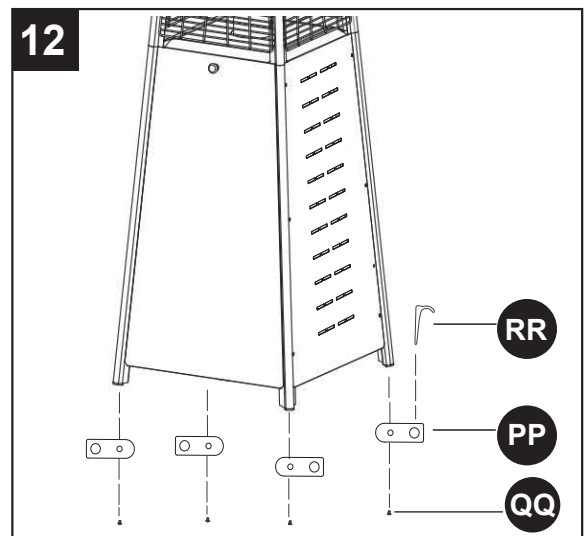


12. Install the anchoring arm (PP) to the bottom of the lower support (L) with a M6X12 screw (QQ).

Note: To secure the unit, please use four Anchorings (RR) to nail the unit to the ground. For cement ground or wood ground unsuitable for nails, please use expansion screws (screws not included, may be bought from local stores).

Hardware Used

- PP** Anchoring Arm  x 4
- QQ** Screw M6 X 12  x 4
- RR** Anchoring  x 4
- JJ** Philips screwdriver  x 1

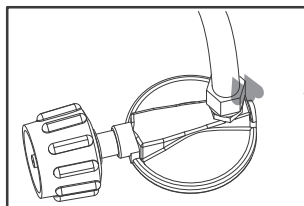


OPERATING INSTRUCTIONS

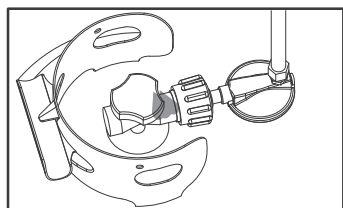


! WARNING

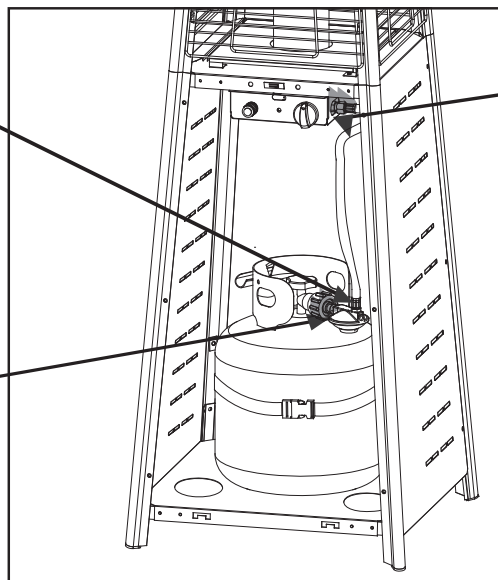
- Perform all leak tests outdoors.
- Extinguish all open flames.
- NEVER leak test when smoking
- Do not use heater until all connections have been leak tested and show no signs of leakage.



Hose / Regulator connection



Regulator / Cylinder connection



Hose/
Control
Box Assy.
Connection

BEFORE TURNING GAS SUPPLY ON:

1. Your heater was designed and approved for **OUTDOOR use only**. Do NOT use it inside a building, garage, or any other enclosed area.
2. Make sure surrounding areas are free of combustable materials, gasoline, and other flammable vapors or liquids.
3. Ensure that there is no obstruction to air ventilation. Be sure all gas connections are tight and there are no leaks.
4. Be sure the cylinder cover is clear of debris. Be sure any component removed during assembly or servicing is replaced and fastened prior to starting.

LEAK TEST

1. Make 2-3 oz. of leak test solution (one part liquid dish washing detergent and three parts water).
2. Apply several drops of solution where hose attaches to regulator.
3. Apply several drops of solution where regulator connects to cylinder.
4. Apply several drops of solution where hoses attach to the box assembly
5. Make sure all patio heater valves are OFF.
6. Turn cylinder valve ON.

IF BUBBLES APPEAR AT ANY CONNECTION, THERE IS A LEAK.

1. Turn cylinder valve OFF.
2. If leak is detected at hose/regulator connection, tighten connection and perform another leak test.
3. If leak is detected at regulator/cylinder valve connection, disconnect, reconnect, and perform another leak test. If you continue to see bubbles after several attempts, cylinder valve is defective.

IF NO BUBBLES APPEAR AT ANY CONNECTION, THE CONNECTIONS ARE SECURE.

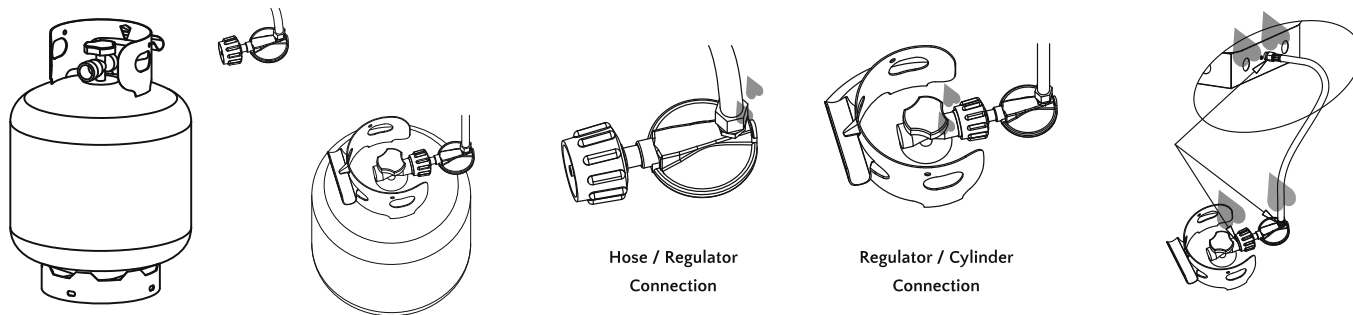
Note: Whenever gas connections are loosened or removed, you must perform a complete leak test.

4. Complete installation.

Caution: Do not attempt to operate this appliance until you have read and understand all Safety Information in this manual and all assembly is complete and leak tests have been performed.

BEFORE LIGHTING:

1. Heater should be thoroughly inspected before each use, and by a qualified service person at least annually. If re-lighting a hot heater, always wait at least 5 minutes.
2. Inspect the hose assembly for evidence of excessive abrasion, cuts, or wear. Suspected areas should be leak tested. If the hose leaks, replace it prior to operation. Only use the replacement hose assembly specified by the manufacturer.
3. The pressure regulator and the hose assembly supplied with the appliance must be used. Replacement pressure regulators and hose assemblies must be those specified by the appliance manufacturer.



Hose / Regulator
Connection

Regulator / Cylinder
Connection

A minimum supply pressure of .5 psi is required for the purpose of input adjustment of propane gas. Storage of an appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance. A cylinder must be stored outdoors in a well-ventilated area out of the reach of children. A disconnected cylinder must have dust caps tightly installed and must not be stored in a building, garage, or any other enclosed area. The minimum permissible gas supply pressure of 11 W.C. is required for the purpose of hose adjustment. The minimum hourly of 1,500 BTU is the required input rating for a heater for automatic operation rating less than full input rating.

The pressure regulator and hose assembly supplied with the appliance must be used.

The installation must conform with local codes, or in the absence of local codes, with national fuel gas code, ANSI Z223.1/NFPA54, natural gas and propane Installation Code, CSA B149.1, or propane storage and handling code, B149.2

A dented rusted or damaged propane cylinder may be hazardous and should be checked by your local cylinder supplier. Never use a propane cylinder with a damaged valve connection. The propane cylinder must be constructed and marked in accordance with the specifications for LP gas cylinders of the U.S. Department of Transportation (DOT) or the standard for cylinders, spheres and tubes for transportation of dangerous goods and commission, CAN/CSA-B339.

- The cylinder must have a listed overfilling prevention device.
- The cylinder must have a connection device compatible with the connection for the appliance.
- The cylinder used must include a collar to protect the cylinder valve.
- Never connect an unregulated propane cylinder to the heater.

- Do not store a spare LP-gas cylinder under or near this appliance.
- Never fill the cylinder beyond 80 percent full.
- Place the dust cap on the cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve that is provided with the cylinder valve. Other types of caps or plugs may result in propane leakage.

OPERATING INSTRUCTIONS



WARNING: FOR OUTDOOR USE ONLY

CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor. Using it in an enclosed space can kill you. Never use this appliance in an enclosed space such as a camper, tent or home.

WARNING

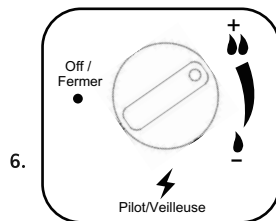
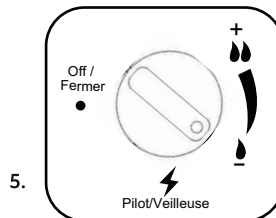
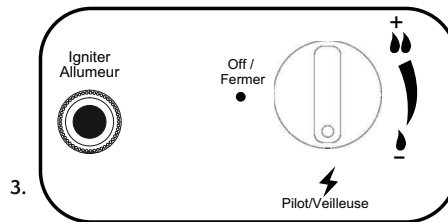
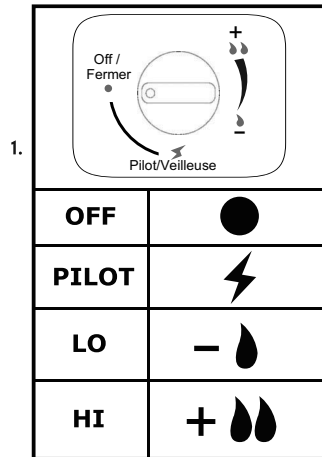
FOR YOUR SAFETY
Be careful when attempting to manually ignite this heater. Holding in the control knob for more than 10 seconds before igniting the gas will cause a ball of flame upon ignition.

LIGHTING

NOTE: Ensure that a AA battery is installed behind the igniter button. The anode (+) side of the battery must face out.

NOTE: For initial start or after any cylinder change, hold the control knob in for 2 minutes to purge air from all gas lines before proceeding.

1. Turn the control knob to the "OFF" position.
2. Fully open the LPG tank valve.
3. Push in and turn the control knob to PILOT (⚡) position (counterclockwise). While holding in the Control Knob, press the igniter button.
4. Check for the pilot flame through the glass tube. If the pilot does not light, press and turn the Control Knob clockwise to the OFF position. Repeat steps 1-2.
5. Once the pilot flame is lit, turn the Control Knob counterclockwise to LO position.
6. For maximum heat and flame, turn the Control Knob further to the HI position.
7. To turn the heater off, turn the Control Knob clockwise to PILOT position. Then depress the Control Knob and turn clockwise to OFF position. Close the valve on your LPG cylinder when the heater is not in use.



WHEN HEATER IS ON:

Emitter screen will become bright red due to intense heat. The color is more visible at night. Burner will display tongues of blue and yellow flames. These flames should not produce thick black smoke, indicating an obstruction of airflow through the burners. The flame should be blue with yellow tops. If excessive flame is detected, turn off heater and consult the "Troubleshooting" section of this manual.

RE-LIGHTING:

Note: For your safety, the control knob cannot be turned OFF without first depressing the control knob and then rotating to OFF.

1. Turn control knob to OFF.
2. Wait at least 5 minutes to allow gas to dissipate before re-lighting.
3. Repeat the "Lighting" steps listed above.

If you experience any ignition problems, please consult the "Troubleshooting" section of this manual.

CAUTION: Avoid inhaling fumes emitted from the heater's first use. Both smoke and odor from the burning of oils used in the manufacturing will appear. Both smoke and odor will dissipate after approximately 30 minutes. The heater should NOT produce thick black smoke.



OPERATION CHECKLIST:

For a safe and pleasant heating experience, perform this check before each use:

BEFORE OPERATING:

- I am familiar with entire owner's manual and understand all precautions noted.
- All components are properly assembled, intact and operable.
- No alterations have been made.
- All gas connections are secure and do not leak.
- Wind velocity is below 10 mph.
- Heater is for use outdoors (outside any enclosure).
- There is adequate fresh air ventilation.
- Heater is away from gasoline or other flammable liquids or vapors.
- Heater is away from windows, air intake openings, sprinklers and other water sources.
- Heater is at least 36 in. on top and at least 24 in. on sides from combustible materials.
- Heater is on a hard and level surface.
- There are no signs of spider or insect nests in heater orifices.
- All burner passages are clear.
- All air circulation passages are clear.
- Clothing or other protective material should not be hung from the heater, or placed on or near the heater.
- Any guard or other protective device removed for servicing the heater must be replaced prior to operating the heater.
- Installation and repair should be done by a qualified service person. The heater should be inspected before each use and at least annually by a qualified service person.

OPERATION INFORMATION AND SAFETY:

- Unit will operate at reduced efficiency below 40°F.
- Alert children and adults to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.
- Carefully supervise young children when they are in the area of the heater.
- More frequent cleaning may be required as necessary. It is imperative that control compartment burner and circulating air passageways of the heater be kept clean and free of debris and/or spider or insect nests.



WARNING

FOR YOUR SAFETY
Heater will be hot after use. Handle with extreme care.



SHUT DOWN:

1. Turn control knob clockwise to OFF while depressing the knob. (Normally, burner may make a slight popping noise when extinguished).
2. Turn cylinder valve clockwise to OFF and disconnect regulator when heater is not in use.

NOTE: After use, some discoloration of the emitter screen is normal.



AFTER OPERATION:

1. Gas control knob is in OFF position.
2. Gas tank valve is OFF.
3. Disconnect gas line.
4. Heater is stored upright in a secure location.



To enjoy years of outstanding performance from your heater, make sure you perform the following maintenance activities on a regular basis:

KEEP EXTERIOR SURFACES CLEAN.

1. Use soapy water for cleaning. Never use flammable or corrosive cleaning agents.
2. While cleaning your unit, be sure to keep the area around the burner and control compartment dry at all times. Do not submerge the control valve assembly. If the gas control is submerged in water, do NOT use it. It must be replaced.
3. Air flow must be unobstructed. Keep controls, burner, and circulating air passageways clean. Signs of possible blockage include:
 4. Gas odor with extreme yellow tipping of flame.
 5. Heater does NOT reach the desired temperature.
 6. Heater glow is excessively uneven.
 7. Heater makes popping noise.
 8. Spiders and insects can nest in burner or orifices. This dangerous condition can damage heater and render it unsafe for use. Clean burner holes by using a heavy-duty pipe cleaner. Compressed air may help clear away smaller particles.
9. Carbon deposits may create a fire hazard. Clean dome and burner screen with warm soapy water if any carbon deposits develop.

Note: In a salt-air environment (such as near an ocean), corrosion occurs more quickly than normal. Frequently check for corroded areas and repair them promptly.



TIP FOR STAINLESS STEEL MODELS:

Use high-quality automobile wax to help maintain the appearance of your heater. Apply to exterior surfaces from the post down. DO NOT apply to emitter screen or domes.

WARNING

FOR YOUR SAFETY

- Do NOT touch or move heater for at least 45 minutes after use.
- Reflector is hot to the touch.
- Allow reflector to cool before touching.

STORAGE:

Between uses:

- Turn control knob OFF.
- Disconnect LP source.
- Store heater upright in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail, snow, dust and debris).
- If desired, cover heater to protect exterior surfaces and to help prevent build-up in air passages. Never leave LPG tank exposed to direct sunlight or excessive heat.

Note: Wait until heater is cool before covering.

SERVICE:

Only a qualified service person should repair gas passages and associated components.

Caution: Always allow heater to cool before attempting service.



PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Main burner will not light	Gas valve may be off	Turn gas valve ON
	Fuel tank may be empty	Refill LPG tank
	Orifice blocked	Clean orifice
	Air in supply system	Purge air from lines. Open gas lines and depress control knob for 2-3 minutes.
	Loose connection	Check all fittings
	Igniter doesn't spark	Check igniter cable connection on back of igniter
	Gas pressure low with valve open full	Replace cylinder or regulator
	New cylinder or 1st ignition	Purge air from lines
	Cylinder valve on, no gas flow	Replace hose/regulator assembly
	Dead igniter battery	Replace battery behind igniter button
Low burner flame	Pressure is low	Replace LPG tank
	Tank is low on fuel	Fill LPG tank
	Gas hose is kinked	Check and straighten or replace
Burner unit	Carbon on reflector and emitter screen	Clean components as needed
	Thick black smoke	Blockage in burner assembly—thoroughly clean burner

IMPORTANT

For questions, concerns or problems with our product please email our customer service department:

customercare@jrhome.com

DATED PROOF OF PURCHASE REQUIRED FOR WARRANTY SERVICE

Si vous éprouvez des difficultés ou si vous avez des questions ou des préoccupations, prière de faire parvenir un courriel à notre service à la clientèle

customercare@jrhome.com

UNE PREUVE D'ACHAT DATÉE EST REQUISE POUR SE PRÉVALOIR DE LA GARANTIE.

WARRANTY

This product is inspected, tested and carefully packaged to minimize the chance of damage during shipment. If a part (excluding light bulbs, glass and fuses*) within one year from the date of purchase proves to be defective in material or fabrication under normal use, the part will be repaired or replaced. The Company's obligation under the warranty is to replace or repair defective parts at our discretion. Any expenses or damage resulting from the installation, removal or transportation of the product will be the responsibility of the owner and are not covered by this warranty. The owner assumes all other risks arising from the use or misuse of the product. The warranty will be void if the product damage or failure is deemed by the Company to be caused by accident, alteration, misuse, abuse, incorrect installation or removal, or connection to an incorrect power source by the owner. The Company neither assumes, nor authorizes any person or entity to assume for it any obligation or liability associated with its products. Light bulbs and fuses are not covered under this warranty. If you have any questions regarding the warranty or service, please contact us at **customercare@jrhome.com**.

Customer Service :

JR Home Products

Unit 306 - 19100 Airport Way, Pitt Meadows, BC V3Y 0E2

Toll Free : 1-800-561-5550

E-mail : **customercare@jrhome.com**

AVERTISSEMENT

Ce produit a été soigneusement inspecté, testé et emballé afin de minimiser les risques de dommages durant le transport. Si l'une des pièces (à l'exception des verres, des ampoules électriques et des fusibles*) s'avère défectueuse au niveau de sa fabrication ou de ses matériaux dans l'année qui suit la date de l'achat suite à une utilisation normale, la pièce sera réparée ou remplacée. La compagnie est tenue de réparer ou remplacer les pièces défectueuses à sa discrétion, en vertu de la garantie. Tous frais ou dommage résultant de l'installation, du démantèlement ou du transport du produit demeurent la responsabilité du client et n'est pas couvert par cette garantie. Le client assume tout autre risque résultant de l'utilisation correcte ou fautive du produit. La garantie devient nulle si la compagnie détermine que le dommage ou le mauvais fonctionnement est causé par un accident, une modification, une mauvaise utilisation, un abus, une mauvaise installation ou un mauvais démantèlement ou un branchement à une source électrique inadéquate de la part du client. La compagnie n'est pas responsable et n'autorise quiconque, personne ou entité légale, à accepter de responsabilité ou obligation en son nom, en rapport avec ses produits. * Les ampoules électriques et les fusibles ne sont pas couverts par cette garantie. Pour toute question au sujet de la garantie ou du service, contacter le service à la clientèle à : **customercare@jrhome.com**.

Service à la clientèle:

JR Home Products

Unit 306 - 19100 Airport Way, Pitt Meadows BC V3Y 0E2 Numéro

sans frais: 1-800-561-5550

Courriel: **customercare@jrhome.com**

You MUST register your product within 30 days of purchase to receive warranty service.

Registration can be completed online at www.jrhome.com or by mailing this form.

Vous DEVEZ enregistrer votre produit dans les 30 jours suivant l'achat pour bénéficier du service de garantie.

L'enregistrement sera complet une fois que vous aurez posté ce formulaire ou que vous serez inscrit en ligne.

Warranty Registration Information Form / Formulaire d'enregistrement de la garantie

Name / Nom : _____

Street / Adresse : _____

City / Ville : _____

Province / Province : _____

Postal Code / Code postal : _____

Daytime Phone # / No téléphone jour : _____

Evening Phone # / No téléphone soir : _____

E-Mail Address / Courriel : _____

Product/Produit : _____

Place of Purchase / Lieu de l'achat : _____

Date of Purchase / Date de l'achat : _____

Model # / No de modèle : _____

Serial # / Numéro de série : _____

You MUST register your product to receive warranty service.

For warranty service, contact J&R Home Products at the address, phone numbers listed below within 30 days of purchase. Be sure to have your sales receipt and original date of purchase. All warranty service will be coordinated by J&R Home Products service center.

Vous DEVEZ enregistrer votre produit pour vous prévaloir de la garantie.

Afin de faire valoir la garantie, communiquez avec J&R Home Products à l'adresse et aux numéros indiqués ci-dessous dans les 30 jours suivant la date d'achat. Ayez en main votre reçu et la date d'achat. Toutes les demandes liées aux garanties seront traitées par le centre de service de J&R Home Products.

