



# PYROMANIA FIRE FEATURE MANUAL

 **IMPORTANT:**  
SAVE THESE INSTRUCTIONS

 **WARNING**

For outdoor use only. **DO NOT** use for cooking. **DO NOT** use under any overhead enclosure.

 **WARNING**

-  If the information in this manual is not followed exactly, a fire or explosion may result causing property damage personal injury or loss of life.
-  Installation and service must be performed by a qualified installer, service agency or gas supplier.
-  Improper Installation, adjustment, alteration, service or maintenance can cause injury or property damage.
-  Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.
-  Save these instructions for future reference. If you are assembling this unit for someone else, give this manual to him or her to read and save for future reference.

 **DANGER**

**If you smell gas:**

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

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

 **DANGER**

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

An propane-cylinder not connected for use should be stored in vicinity of this or any other appliance.

**Installer:** Leave this manual with the appliance.

**Consumer:** Retain this manual for future reference.

# TABLE OF CONTENTS

Important Safety Information.....	3
Propane and Natural Gas Dangers and Warnings.....	6
Assembly Instructions - Propane .....	8
Assembly Instructions - Natural Gas.....	10
Installing the Media .....	12
Pre-use Instructions .....	13
Lighting Instructions .....	14
Care and Cleaning .....	15
Burner Component Connection Checks.....	16
Troubleshooting .....	18
Parts List.....	20
Warranty .....	21

THIS APPLIANCE COMPLIES WITH “ANSI Z21.97-2017/CSA 2.41-2017, OUTDOOR DECORATIVE GAS APPLIANCES.”

• **CALIFORNIA PROPOSITION 65 WARNING:** Combustion by-products produced when using this product contain chemicals known to the State of California to cause cancer, birth defects, and other reproductive harm. Handling the brass material on this product exposes you to lead, which is a chemical, known to the State of California to cause cancer, birth defects, and other reproductive harm. Wash your hands after handling this product.

 <b>DANGER</b>	<p><b>CARBON MONOXIDE HAZARD</b></p> <p>This appliance can produce carbon monoxide which has no odor.</p> <p>Using it in an enclosed space can kill you.</p> <p>Never use this appliance in an enclosed space such as a camper, tent, car or home.</p>
	

# IMPORTANT SAFETY INFORMATION



**WARNING:** This Fire Table is for Outdoor use **ONLY**

## IF YOU SMELL GAS:

- Shut off the gas supply to the fire table.
- Extinguish any open flame.
- **DO NOT** try lighting any appliance.
- **DO NOT** touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone.
- Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

- **WARNING:** Installation and service must be performed by a qualified installer, service agency or gas supplier.
- **WARNING:** Failure to follow with the safety warnings and precautions in this manual may result in serious bodily injury or death, a fire or an explosion causing damage to property.
- **IMPORTANT NOTICE:** Read and understand all warnings and precautions prior to assembly and use your gas fire table. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage.
- **NOTE:** The use and installation of this product must conform to local codes. In the absence of local codes, use the National Fuel Gas Code, ANSI Z21.97. Reference to the natural gas and propane installation code CSA B149.1 or propane storage and handling code B149.2.
- **NOTE:** When an appliance is for connection to a fixed piping system, the installation must conform with local codes, or in the absence of local codes with the national fuel gas code, ANSI Z223.1/NFPA 54, or the international fuel gas code.
- Minimum clearance from unit to combustible materials is 61" (155.4cm) from the top, 48" (121.9cm) from all sides and back. Do not locate this fire table under an overhead enclosure.
- This gas fire table and its individual valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 of psi (3.5 kPa). The appliance must be isolated from the gas supply piping system by closing its individual manual 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).
- Keep these instructions for future reference. If you are assembling this unit for someone else, give this manual to him or her to read and keep for future reference.
- This gas fire table must be used only outdoors in a well-ventilated space and shall not be used inside a building, garage, or any other enclosed area.
- **DO NOT** use this outdoor gas fire table for indoor heating. Toxic carbon monoxide fumes can accumulate and cause asphyxiation.
- **DO NOT** leave this gas fire table unattended while in use.

## IMPORTANT SAFETY INFORMATION (CONTINUED)

- Children and adults should be alerted to the hazards of high surface temperatures and kept at a safe distance while your fire table is in use.
- **DO NOT** store or use gasoline or other flammable vapors and liquids within 25 feet (7.62m) of this or any other appliance.
- **DO NOT** store any combustible materials in the base enclosure.
  
- The use of alcohol, prescription or non-prescription drugs may impair an individual's ability to properly assemble or safely operate this outdoor fire table.
- **DO NOT** use in an explosive atmosphere. Keep gas fire table area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- This outdoor fire table should never be operated by children. Children should be closely supervised and kept at safe distance while this outdoor fire table is in use.
- This outdoor fire table is not to be installed or used in or on recreation vehicles and/or boats.
- Always use in accordance with all applicable local, state and national codes. Contact your local fire department for details on outdoor burning.
- Use the same precautions you would with any open fire when using this outdoor fire table.
- **DO NOT** burn solid fuels such as: wood, charcoal briquettes, lump charcoal, manufactured logs, driftwood, trash, leaves, paper, cardboard, plywood, painted or stained or pressure treated wood in this outdoor fire table.
- **DO NOT** use this outdoor fire table until it is completely assembled and all parts are securely fastened and tightened.
- **DO NOT** store another propane tank within 10 feet (3.05 m) of this outdoor fire table while it is in operation.
- **DO NOT** use this outdoor fire table near automobiles, trucks, vans or recreational vehicles.
- **DO NOT** use this outdoor fire table under any overhead structure or near any unprotected combustible constructions. Avoid using near or under overhanging trees and shrubs.
- Always use this outdoor fire table on a hard, level non-combustible surface such a concrete, rock or stone. An asphalt or blacktop surface may not be acceptable for this purpose. Surfaces such as dirt and grass may prevent the unit from having proper ventilation.
- **DO NOT** use this outdoor fire table if any part has been under water. Immediately call a qualified service technician to inspect the fire table and to replace any part or control system and any gas control which has been under water.
- **DO NOT** wear flammable or loose clothing when operating this outdoor fire table.
- **DO NOT** use in windy conditions.
- Keep all electrical cords away from a hot outdoor fire table.
- Certain areas of this outdoor fire table when in use will become too hot to touch. To avoid burns, do not touch hot surfaces until the unit has cooled unless you are wearing protective gear such as insulated pot holders or heat resistant gloves or mittens to avoid burns.
- **DO NOT** hang or place clothing or other flammable materials on or near the gas fire table.
- Any guard or other protective device removed for servicing the fire table must be replaced prior to operating the fire table.

## IMPORTANT SAFETY INFORMATION (CONTINUED)

- **DO NOT** attempt to move or store this outdoor fire table until all parts are cool.
  - **DO NOT** lean over this outdoor fire table when lighting or when in using.
  - Use only the regulator and hose assembly provided. The replacement regulator and hose assembly shall be that specified by the manufacturer.
  - **DO NOT** attempt to disconnect the gas regulator from the tank or any gas fitting while the outdoor fire table is in using.
  - **ALWAYS** shut off gas supply at the tank valve or gas fitting and disconnect regulator from the tank when the fire table is not in using.
  - **ALWAYS** shut-off the gas supply at the tank valve or the main gas supply when the fire table is not in use.
  - **DO NOT** sit on the mantle when the unit is in operation.
  - **DO NOT** throw anything onto the fire when the unit is in operation.
  - Lava rocks are very hot; please keep the children or pets away at a safe distance.
  - It is essential to keep the outdoor fire table valve compartment, burners, and circulating air passages clean. Inspect outdoor fire table before each use.
  - Prior to each fire table operation, check the hose for evidence of excessive abrasion or wear by looking through the visual check hole. If the hose is damaged, cracked or cut, it must be replaced before using the gas fire table. The hose assembly can only be replaced with a hose assembly specified by the manufacturer.
  - Before each use, remove the lava rocks. Examine the burner and its components. If dirty, clean with a soft brush and soapy water solution. Examine the area around the burner; any dirt or foreign material, such as spider webs or nests in this area should be removed. If it is evident that the burner is damaged, the fire table must not be used. The burner assembly cannot be replaced. Please contact PyroMania at (909) 631-7869 for technical support.
  - Place the hose out of the pathways where people might trip over it. Do not place the hose in areas where it may be subjected to accidental damage.
- ATTENTION:** Any alteration of the outdoor fire table that is not specifically directed in the operations manual will void manufacturer warranty.

# PROPANE & NATURAL GAS DANGERS AND WARNINGS

- Propane and natural gas are flammable and hazardous if handled improperly. Become aware of the characteristics before using any propane and natural gas product.

## **Propane & Natural Gas Characteristics:**

- Flammable, explosive under pressure, heavier than air and settles in pools in low areas.
- In its natural state, propane and natural gas has no odor. For your safety, an odorant has been added.
- Contact with propane or natural could burn your skin.
- Propane and natural is extremely flammable and hazardous if handled improperly.

## **Propane Warnings:**

- Propane fire tables are set-up to operate on propane only. Using natural gas will result in excessive carbon output during burning.
  - Propane cylinders must be stored outdoors in a well-ventilated area out of reach of children.
  - Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or any other enclosed area.
  - Never use a propane cylinder with a damaged body, valve, collar or footing.
  - Dented or rusted propane cylinders may be hazardous and should be checked by your propane gas supplier.
- 
- Be sure to use only one 20 lb (9.1 kg) propane cylinder with a Type 1 valve with this appliance as required by the American National Standards Institute (ANSI) and the Canadian Standards Steering Committee. Only tanks marked “propane” may be used.
  - The propane supply tank must be constructed and marked in accordance with the specifications for propane tanks of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA-B339, propane tanks, spheres and tubes for the transportation of dangerous goods commission.
  - Propane tank must be arranged for vapor withdrawal.
  - The propane tank must have a tank collar to protect the tank valve.
  - Propane cylinder must contain a shut-off valve as specified in the standard for compressed gas
  - Cylinder valve outlet and inlet connection, ANSI/CGA-V-1-1977, CSA B96.
  - The propane tank should not be dropped or handled roughly.
  - Tanks must be stored outdoors out of the reach of children.
  - **DO NOT** store in a building, garage, or any other enclosed area.
  - Never store your propane tank where temperatures can reach over 125°F.
  - **DO NOT** store the propane cylinder in direct sunlight or near a source of heat or combustion.
  - **NEVER** keep a filled propane tank in a hot car or car trunk. Heat will cause the gas pressure to increase, which may open the relief valve and allow gas to escape.

# PROPANE & NATURAL GAS DANGERS AND WARNINGS (CONTINUED)

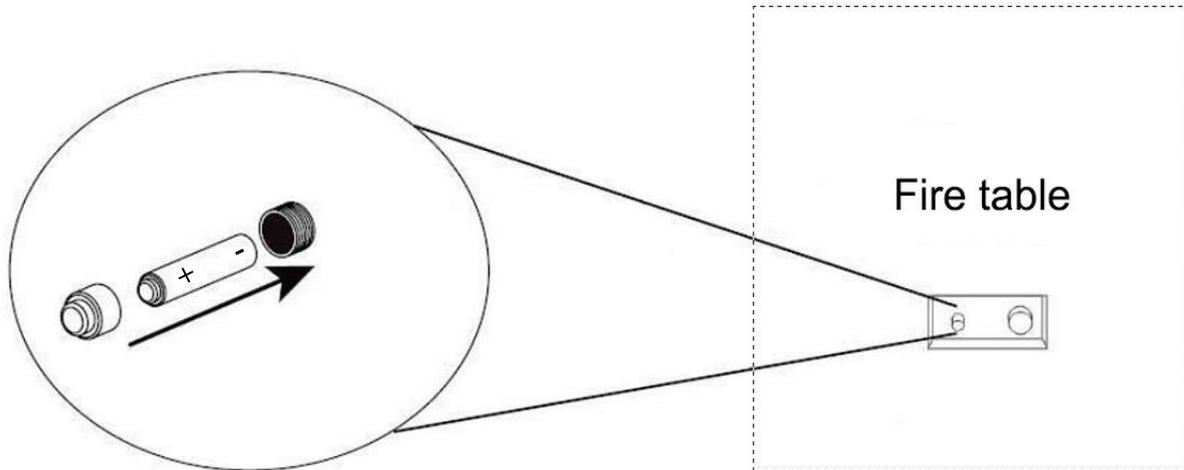
- Place a dust cap on valve outlet whenever the propane tank is not in use. Only install the type of dust cap on the propane tank valve outlet that is provided with the propane tank valve. Other types of caps or plugs may result in leakage of propane.
  1. **DO NOT** store a spare propane cylinder under or near this appliance.
  2. **NEVER** fill the propane cylinder beyond 80% full.
  3. If the information in (a) and (b) is not followed exactly, a fire causing death or serious injury may occur.
- Propane cylinders should be filled only by a certified propane dealer.
- The pressure regulator is set for 11 inches of water column (pressure).
- The maximum inlet propane gas pressure for this outdoor fire table is 250 psi.  
The minimum inlet propane gas pressure for this outdoor fire table is 25 psi.
- The maximum inlet natural gas pressure for this outdoor fire table is 10.5 inch w.c.  
The minimum inlet natural gas pressure for this outdoor fire table is 3.5 inch w.c.
- **NEVER** attempt to attach this appliance to the self-contained propane system of a camper trailer, motor home or house.
- Always use the pressure regulator and hose assembly provided with the appliance to connect to a propane cylinder. Never connect to an unregulated propane supply.
- Hand turn the manual gas control valve. Never use tools. If the valve will not turn by hand, do not try to repair it. Call a certified gas technician. The use of force or any self attempted repair may result in a fire or explosion.

## **Natural Gas Warnings:**

- Natural gas fire tables are set-up to operate on natural gas only, at a pressure of seven inches of water column (7" W.C.) Check with your gas utility for local gas pressure, because in some areas natural gas pressure varies. Also, check with your gas company or with local building codes for instructions to install gas supply line, or call a licensed and qualified installer.
- It is recommended that an ON/OFF manual shut-off valve be installed at the gas supply source:
  - Outdoors; after the gas line exits outside wall and before quick-disconnect or before gas supply line enters ground.
  - Indoors; in the branch gas line in an accessible location near the gas supply line.
- Pipe sealing compound or pipe thread tape of the type resistant to the action of natural gas must be used on all male pipe threads. Apply compound or tape to at least the first three to four threads when making a connection.
- Never store or use gasoline or other volatile substance in the vicinity of this fire table.

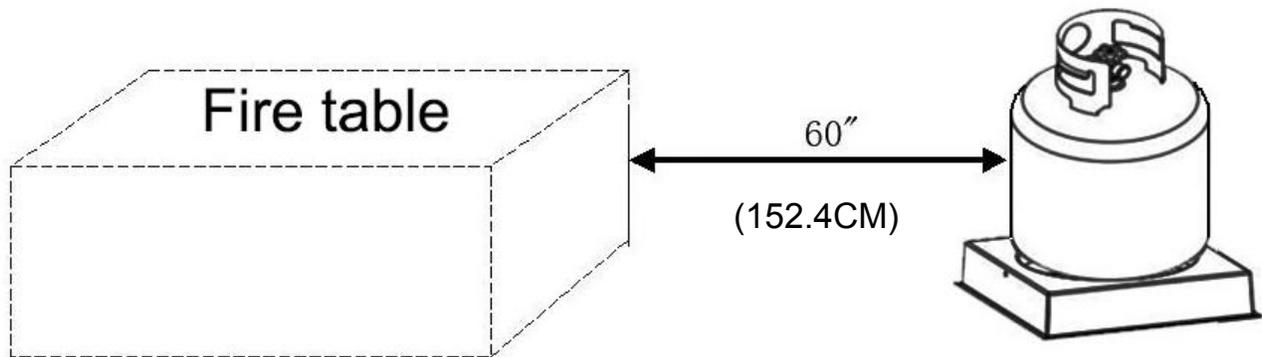
# ASSEMBLY INSTRUCTIONS – PROPANE

- 1** Install the battery as shown in the diagram below (battery is not included).



- 2** Locating the Propane Tank (External Tank Models Only):

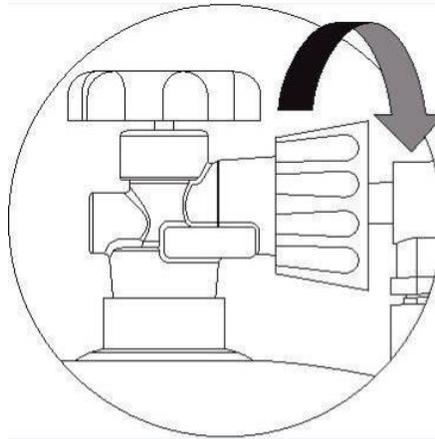
Place the propane tank a minimum of 60" (152.4CM) away from the fire table.



# ASSEMBLY INSTRUCTIONS – PROPANE (CONTINUED)

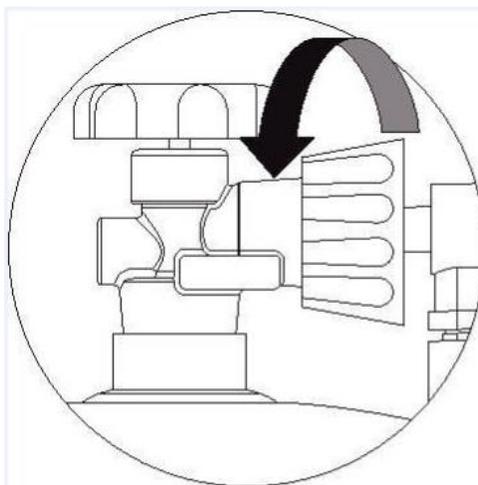
## 3 Connecting the Propane Tank:

Check to make sure there is no debris in the head of the propane tank or in the head of the regulator valve. Make sure you check the burner and burner ports as well. Connect gas line to tank by turning knob clockwise. Hand tighten only.



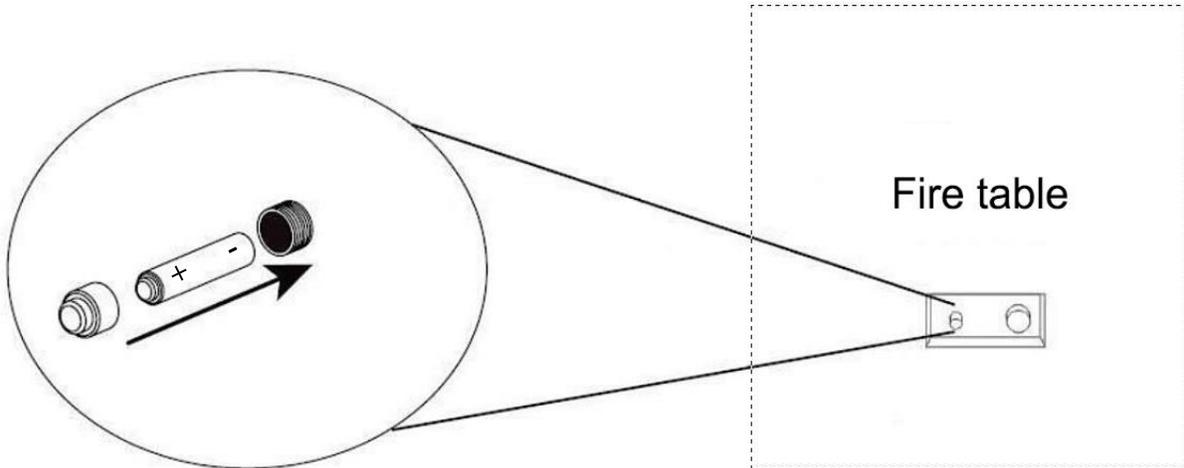
## 4 Disconnecting the Propane Tank:

Make sure the valve on the propane tank is closed. Disconnect by turning the knob counter clockwise until it is detached from the valve.



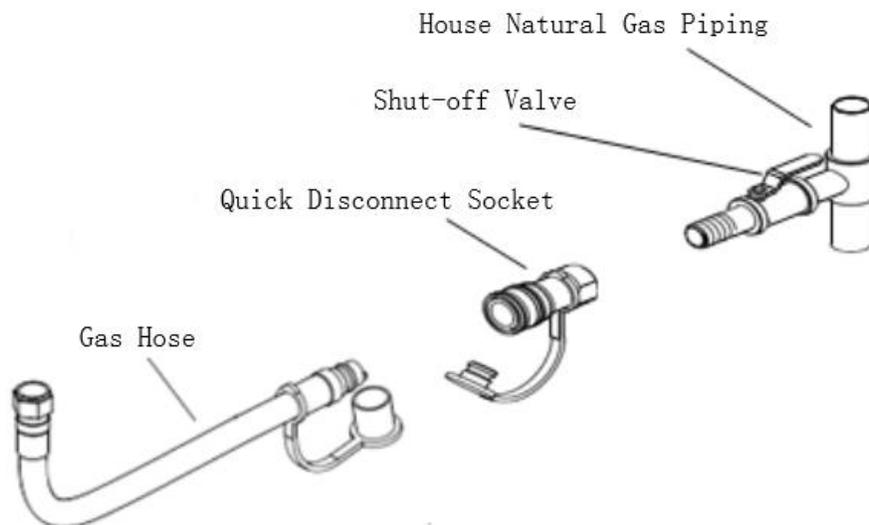
# ASSEMBLY INSTRUCTIONS – NATURAL GAS

- 1** Install the battery as shown in the diagram below (battery is not included).



- 2** Connecting your Fire Table to the Natural Gas Source

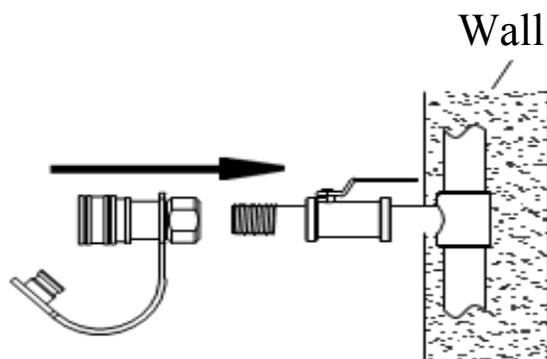
A professionally installed shut-off valve between the supply piping and the socket is recommended by the National Fuel Gas Code. Socket connection must be made outdoors.



# ASSEMBLY INSTRUCTIONS – NATURAL GAS (CONTINUED)

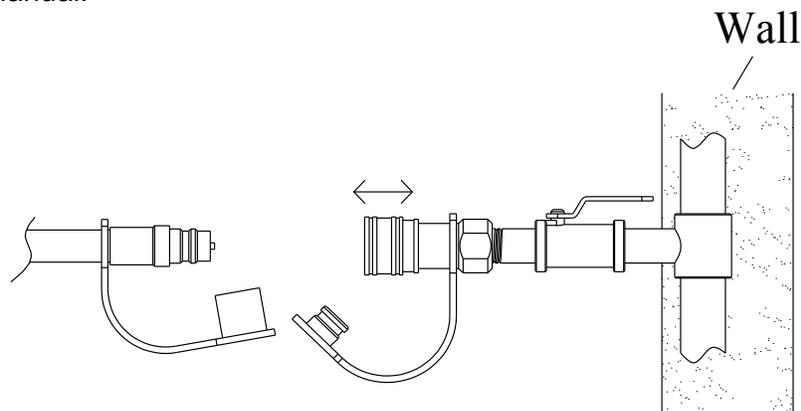
## 3 Connecting the Socket

Coat the gas supply pipe nipple with gas resistant pipe compound or approved Teflon PTFE tape. Screw socket onto gas supply pipe (house gas source) as shown to the right, and wrench tighten. The quick disconnect socket should never be connected to the fire table. Direction of gas flow is indicated on the socket.



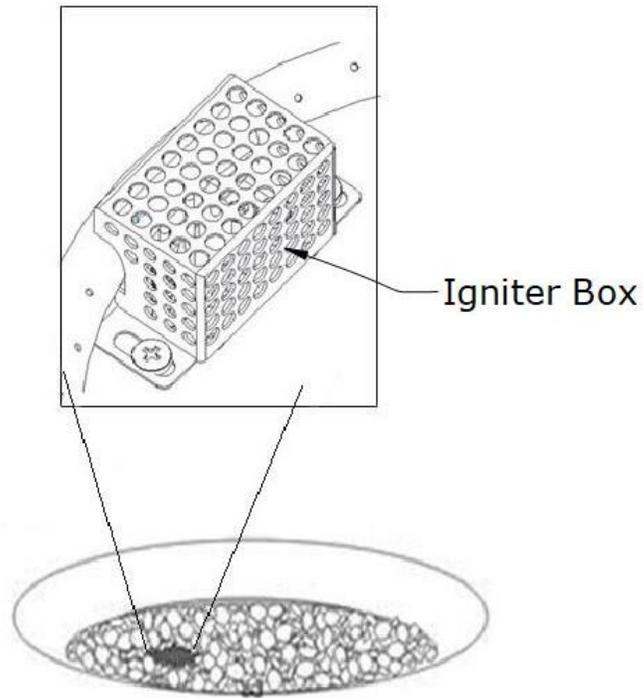
## 4 Using the Quick Connect Socket

Pull back the sleeve on the quick disconnect socket and insert the unattached end of the gas hose into the socket. Release the sleeve and continue pushing the hose into the socket until the sleeve snaps into the locked position. After making all connections, perform a leak test as described on page 13 of this manual.

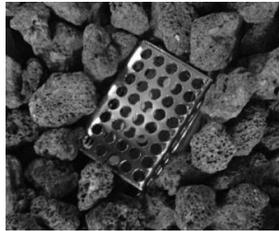


# INSTALLING THE MEDIA

Place lava rock by hand. **DO NOT** dump bag out into tray to avoid clogging the burner with dust. Position the lava rock to a level about 1/2" above the top of the burner ring. Make sure that you do not block the igniter box with lava rock to ensure proper ignition.



CORRECT



INCORREC

# PRE-USE INSTRUCTIONS

## **⚠ WARNING**

Before using this outdoor fire table, make sure you have read, understand and are following all information provided in the Important Safety Information section of this manual. Failure to follow those instructions can cause death, serious injury or property damage.

Prior to each gas fire table operation, check the hose and valve for evidence of excessive wear or damage. Replace damaged or worn out hoses before using the fire table.

## **BURNER CONNECTIONS:**

Make sure the regulator valve and hose connections are securely fastened to the burner and the tank. If your unit was assembled for you, visually check the connection between the burner pipe and 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.

Please refer to diagram for proper installation.

If the burner pipe is not fastened to the orifice assembly securely, please contact PyroMania at (909) 631-7869 for assistance.

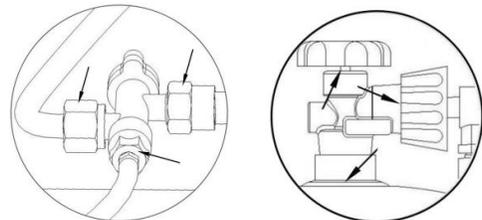
## **CHECKING FOR LEAKS:**

Make a leak check solution by mixing 1 part dish washing soap with 3 parts water in a spray bottle. Make sure the gas source is on or open and the control knob is “**OFF.**”

Spray leak solution on the valve connections while paying particular attention to the areas indicated by arrows.

If any bubbles appear turn the gas **OFF**, reconnect and re-test. If you continue to see bubbles after several attempts, disconnect the source and contact PyroMania at (909) 631-7869 for assistance.

If no bubbles appear after one minute, turn the gas off, wipe away solution and proceed.



Check for leaks at these locations

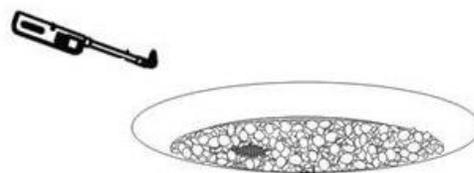
# LIGHTING INSTRUCTIONS

## Using the Ignitor:

1. Read and understand all operating instructions before lighting. Ensure that all protective film has been removed from stainless burn tray prior to lighting.
2. The burner control knob must be in the “OFF” position.
3. Connect the propane cylinder (see previous pages) and slowly open the valve on the propane cylinder (propane model). Open the natural gas shut-off valve (natural gas model).
4. Push to create sparks.
5. Push and turn the control knob to the “IGNITE” position to light the burner.
6. Keep the burner control knob pressed in for 15-30 seconds after ignition.
7. If ignition does not occur within 30 seconds, turn the control knob to the “OFF” position and turn the gas off at the source, wait 5 minutes until the gas has cleared and repeat the lighting procedure.
8. After lighting, rotate the burner control knob counter clockwise to the “LOW” setting. Observe the flame and make sure all burner ports are lit. The flame height should be no higher than 13 inches tall.
9. Adjust the flame to the desired height with the control knob.

## Using a Long Match or Lighter:

1. Prior to lighting, use a shovel to move the media for access to the burner.
2. Wearing heat resistant gloves, position a lit fireplace match or BBQ lighter near the side of the burner. **DO NOT** lean over the fire table while lighting!
3. Turn the control knob counterclockwise to “IGNITE”.
4. Remove the match/lighter.
5. After lighting, use a shovel and heat resistant gloves to carefully move the media back into the proper position.
6. After lighting, rotate the burner control knob counter clockwise to “LOW” setting. Observe the flame and make sure all burner ports are lit. The flame height should be no higher than 13 inches tall.
7. Adjust the flame to the desired height with the control knob.



### WARNING

When using this method to light your fire table use heat resistant gloves and follow the step by step instructions. Failure to do so could result in severe injury.



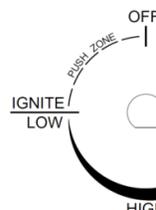
### WARNING

Lava rock and Bali Beach rock is a natural product and water may have become trapped in it over time. Any trapped water will turn to steam when heated causing the rocks to pop and send pieces of hot rock flying. When first firing up your new fire feature, keep people and upholstered furniture at least 15 feet away for the first 15 minutes to avoid injury and damage.

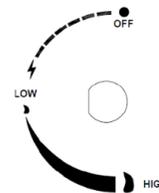


### WARNING

If the burner flame goes out during operation, immediately turn the control knob to “OFF” and let the gas clear a minimum of 5 minutes before attempting to re-light the fire table.



Tank Outside



Tank Inside

Please refer to the trouble shooting pages for additional support, beginning on page 18.

# CARE AND CLEANING

## Inspection:

This outdoor fire table must be inspected regularly to insure that the product is safe to use and to extend product life.



**WARNING: DO NOT** inspect this outdoor fireplace until the fire is **COMPLETELY** out.

1. Check the burner to make sure it is securely in place.
2. Check the venturi tube to make sure it is clear and free of insects, spider nests and other debris.
3. Check all gas connections for leaks.
4. Check the ignition system to insure proper sparking.
5. Check the components for any signs of damage, rust or excessive wear.
6. If damage to any component is detected, do not operate until the proper repairs have been made.



**WARNING: DO NOT** tamper with this appliance. This is dangerous and will void the warranty. Any part found to be faulty must be replaced with an approved part, confirmed by manufacturer. For technical support contact PyroMania at (909) 631-7869.

## General Care and Cleaning:

This outdoor fireplace should be cleaned regularly to ensure safe use and extend the product's life.

Note: After repeated use, a slight discoloration of the finishes may occur.

## Fire Table Body:

Wipe exterior surfaces with a mild dish washing soap or baking soda, then rinse clean with water.

## Stainless Steel Parts:

1. For general cleaning use warm water, soap, ammonia, or detergent apply with a soft cloth or sponge.
2. For finger prints or smears use heavy duty window cleaner
3. For stubborn stains and discoloration use stainless steel cleaner and polish

## Storage:



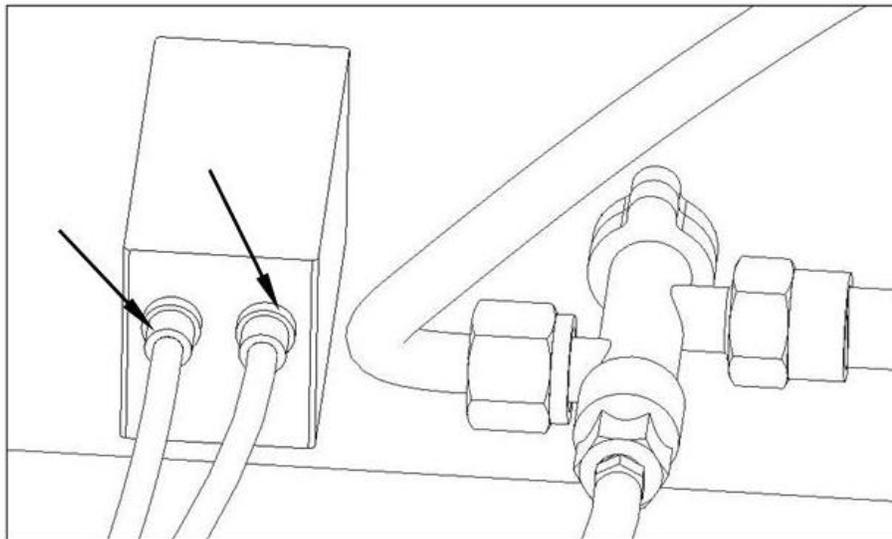
**WARNING: DO NOT** move or store this fire table unless the fire is completely out and cool to the touch.

1. Turn gas off at the tank connection. Remove tank and store in a cool dry location outdoors away from children.
2. Carefully remove the media and store the components flat to protect them from breakage.
3. Always cover your outdoor fire table when not in use with the cover unprovided with the unit.
4. Store in a cool, dry location away from children and pets.

# BURNER COMPONENT CONNECTION CHECKS

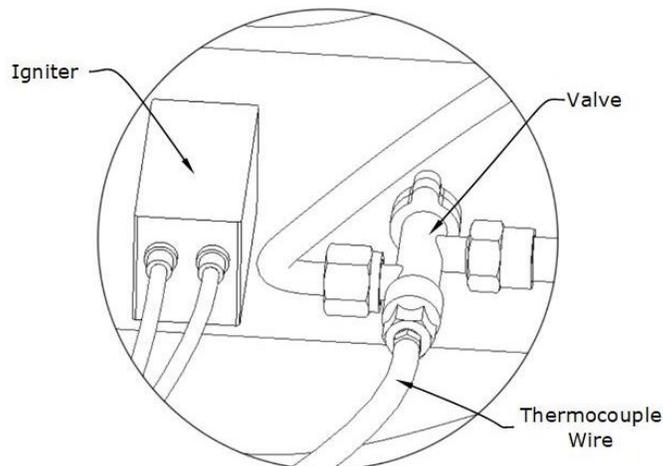
**If the burner will not light or stay lit, please perform the following checks:**

1. Make sure the electrode wire is correctly connected.  
Both electrode wires must be fully inserted into the igniter box.



2. Make sure that the pilot housing is unobstructed.  
Clear any debris on top of the pilot housing and make sure there is no debris between the igniter pin, thermocouple and the burner tube.

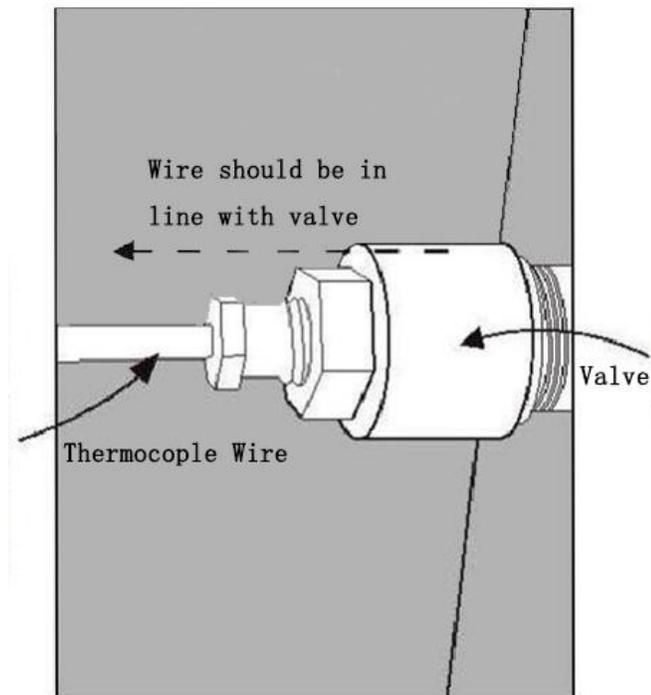
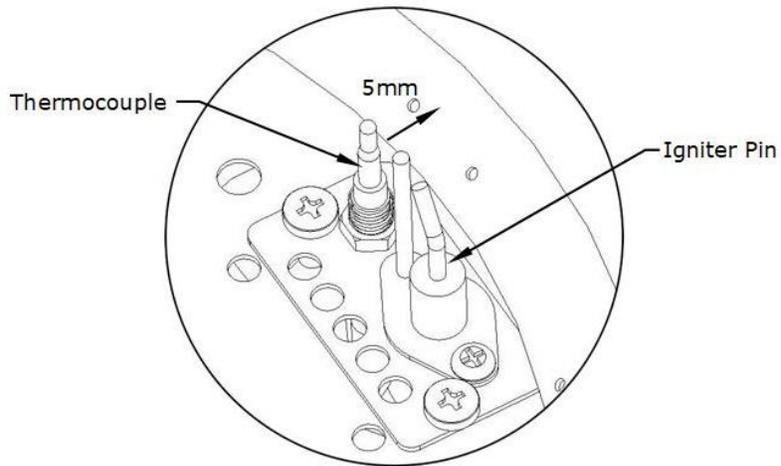
3. Make sure that the igniter pin and thermocouple are correctly positioned.
  - The igniter pin should be pointed straight to the thermocouple.
  - The thermocouple should be positioned 5mm away from the burner tube.



# BURNER COMPONENT CONNECTION CHECKS

## (CONTINUED)

4. Make sure that the thermocouple wire is correctly positioned. The thermocouple wire should be in-line with the valve.



# TROUBLESHOOTING

## Problem: Burner will not light using igniter

**Possible Cause 1:** The electrode and burners are wet.

- Wipe dry with cloth.

**Possible Cause 2:** The igniter battery is dead or backwards.

- Check that the battery is inserted correctly in the igniter (see page 8 or 10) or replace the battery.

**Possible Cause 3:** The igniter pin cracked or broken (sparks at the crack).

- Call **PyroMania at (909) 631-7869** for technical support.

**Possible Cause 4:** A wire is loose or disconnected.

- Reference page 14, reconnect the wire. Call **PyroMania at (909) 631-7869**.

**Possible Cause 5:** The wire is shorting (sparking) between igniter and electrode.

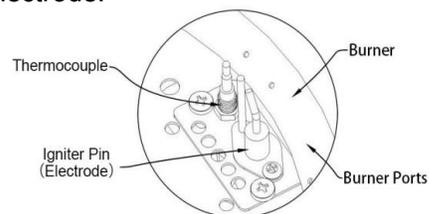
- Call **PyroMania at (909) 631-7869** for support.

**Possible Cause 6:** The igniter pin is not pointing at the thermocouple.

- Refer to page 15, turn the electrode to point at the thermocouple.

**Possible Cause 7:** Bad igniter.

- Call **PyroMania at (909) 631-7869** for support.



## Problem: Burner will not light with match

**Possible Cause 1:** No gas flow.

- Check if the gas cylinder is empty. If empty, replace or refill it. If the gas cylinder is not empty, refer to “Problem: Sudden drop in gas flow” on the following page.

**Possible Cause 2:** Coupling nut and regulator not fully connected.

- Turn the coupling nut about one half to three fourths a turn, until you feel a solid stop. Do not use tools, tighten by hand only.

**Possible Cause 3:** Obstruction of gas flow.

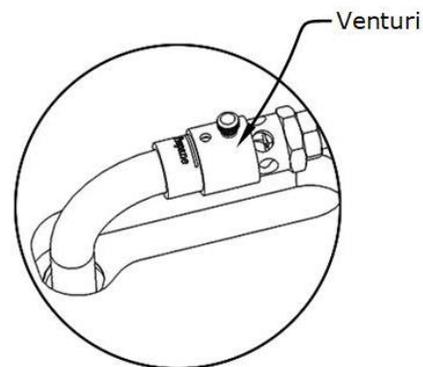
- Check for bent or kinked hose.

**Possible Cause 4:** Spider webs or insect nest in the venturi.

- Clean the venturi.

**Possible Cause 5:** The burner ports are clogged or blocked.

- Refer to “Problem: Irregular flame pattern” on the following page. Clean the burner ports as described there.



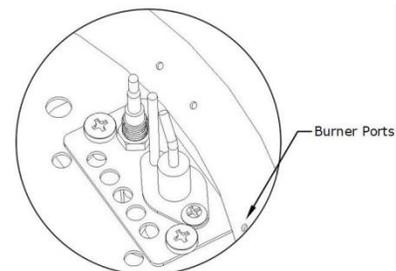
## Problem: The fire table emits a lot of black smoke when in use

**Possible Cause 1:** The supply hose to the gas fire table is pinched.

- Make sure the hose is not pinched between the fire table and the gas source.

**Possible Cause 2:** The flame is being obstructed at the burner ports.

- Make sure that the gas ports on the burner are free of any media so that the flame can flow naturally.



# TROUBLESHOOTING (CONTINUED)

## **Problem: Sudden drop in gas flow, or a reduced flame height**

### **Possible Cause 1:** Out of gas.

- Propane; refill or replace the gas cylinder.
- Natural gas; Call your local gas company.

### **Possible Cause 2:** The excess flow safety device may have been activated.

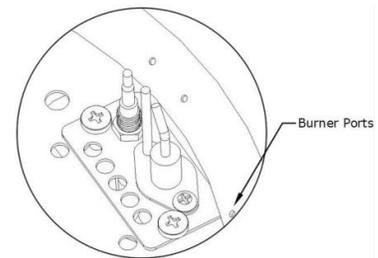
- Turn the control knob to **“OFF”**, wait 30 seconds and light the fire table. If the flame is still too low, reset the excessive flow safety device by turning off the control knob and gas tank valve. Disconnect the regulator. Turn the burner control knob to **“HIGH”**. Wait 1 minute, then turn the burner control knob to **“OFF”**. Reconnect the regulator and perform a leak check at the tank connection. Turn the gas tank valve on slowly, wait 30 seconds and then light the fire table.

## **Problem: Irregular flame pattern, flame does not run the full length of the burner**

### **Possible Cause 1:** The burner ports are clogged or blocked.

- Clean the burner ports. Do this by inserting a paperclip into each of the burner ports to ensure they are not clogged.

**WARNING:** Make sure the burner is off and the gas supply has been properly disconnected. Allow 15 minutes for unit to cool before touching it.



## **Problem: Flame blow out**

### **Possible Cause 1:** High or gusting winds.

- In case of gusty winds; increase flame to **“HIGH”** setting.
- In case of high winds; it is not safe and you should not operate the fire table during high winds

### **Possible Cause 2:** Low on gas.

- Replace or refill the gas tank.

### **Possible Cause 3:** The excess flow valve is tripped.

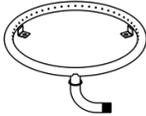
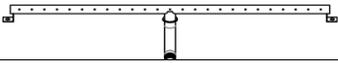
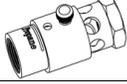
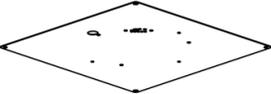
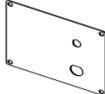
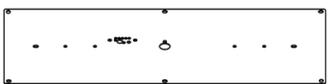
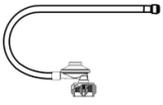
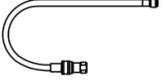
- Refer to “Problem: Sudden drop in gas flow”

## **Problem: Flame seems to lose heat when burning in cold weather-temperature below 50°F (propane model)**

**Possible Cause 1:** Ice has built up on the outside of the propane cylinder because the vaporization process is too low.

- Turn the control knob to **“OFF”** and close the valve on the propane cylinder. Replace it with a spare gas tank and resume burning. Store the spare gas tank in a well ventilated area, away from children.

# PARTS LIST

PART	IMAGE	PART	IMAGE	PART	IMAGE
1a		6		13	
1b		7a		14	
2a		7b		15a	
2b		8		15b	
2c		9		16a	
3		10		16b	
4		11		17	
5		12			

Ite	Part	Description	Units per Model						
			Shangri-la	Genesis	Millenia	Infinity	Bonita	Caballo	Paloma
1a	RP001	round burner ring	1	1		1	1	1	1
1b	RP002	straight burner ring			1				
2a	RP003	round burner pan	1	1		1	1		1
2b	RP004	square burner pan						1	
2c	RP005	rectangle burner pan			1				
3	RP006	spark ignitor	1	1	1	1	1	1	1
4	RP007	ground wire	1	1	1	1	1	1	1
5	RP008	thermo-couple	1	1	1	1	1	1	1
6	RP009	pilot housing	1	1	1	1	1	1	1
7a	RP010	propane air mixer							
7b	RP011	natural gas fitting	1	1	1	1	1	1	1
8	RP012	orifice	1	1	1	1	1	1	1
9	RP013	orifice holder	1	1	1	1	1	1	1
10	RP014	pipe	2	2	2	2	2	1	2
11	RP015	bulkhead fitting	1	1	1	1	1		1
12	RP016	valve	1	1	1	1	1	1	1
13	RP017	control knob	1	1	1	1	1	1	1
14	RP018	pulse igniter	1	1	1	1	1	1	1
15a	RP019	small control panel	1	1	1	1	1		1
15b	RP020	large control panel						1	
16a	RP021	propane regulator and hose							
16b	RP022	natural gas quick connect hose	1	1	1	1	1	1	1
17	RP023	lava rock	1	1	1	1	1	1	1

# WARRANTY

PyroMania warrants fire features and accessories to be free from defects in parts and workmanship under normal use and service for a period of 1 year from the date of purchase. In the event of such defects PyroMania will, at its option, repair or replace the defective product. The foregoing is at the discretion of PyroMania.

There will be no charge for the replacement parts or product, however it will be the consumer's responsibility to return the product to the original place of purchase.

PyroMania will not be responsible for consequential damages in excess of the purchase price of the product on which such liability is based and the warranty does not cover costs including freight, removal and reinstallation.

This warranty is non-transferable and applies only for units that are for non-commercial personal use only.

Under this warranty agreement, all gas lines must be installed by a licensed gas fitter.

Damage caused by shipping, staining and abuse are not covered under this warranty. Dings, dents, scratches, fading and natural weathering are not covered under this warranty. Decorative rock is not covered under this warranty. Improper installations, repair or modifications made by anyone other than PyroMania will void this warranty and any damage caused by such is also not covered under this warranty.

Minor chipping, weather fading, water staining and non-structural hairline cracks are typical of the material of this product and are not covered under this warranty. Some color and texture variation is typical of the material and finish for this product and is not covered under this warranty.

Cast concrete is a hand finished process. As such, this product's finish will vary by unit. There will be a color variance of up to 15% in each unit. There may also be uneven texture or pattern as well as small holes in the surface caused by air or water trapped on the surface during casting. This is a normal trait of cast concrete and is not covered under warranty.

## **PyroMania**

1968 S. Coast Hwy #978, Laguna Beach, CA 92651.

Phone: (909) 631-7869