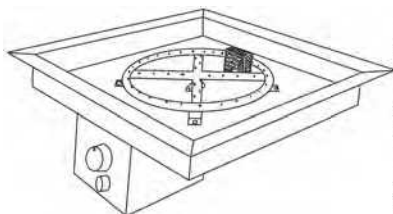


Fire Pit Burner Kit

Electronic Ignition Installation And Operating Instructions

If you can not read or understand these installation instructions,
do not attempt to install or operate this appliance.

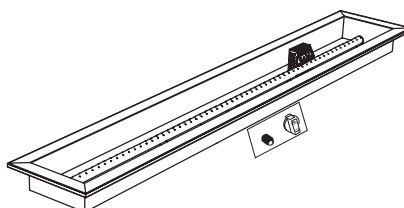
SQUARE



MODELS:

CZY-PJB-YS-2

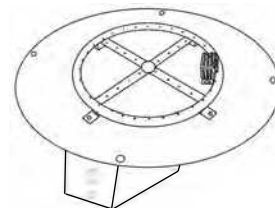
RECTANGLE



MODELS:

CZY-PJB-YZ-1

ROUND



MODELS:

CZY-PJB-YS-1



Installation Precaution

This fire pit requires a minimum 18 square inches of cross ventilation. Failure to provide proper ventilation can void the warranty.



Warning : For Outdoor use only !

Please retain this manual for future reference.



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, car, or home.



DANGER

If you smell gas:

- 1) Shut off gas to appliance.
- 2) Extinguish any open flame.
- 3) If odor 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 other appliance.

An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



WARNING

Do not leave unattended during use.

Do not use for cooking.

Follow all gas leak procedures in this manual prior to operation.



WARNING

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

Warning: If the information in these instructions are not followed exactly, a fire or explosion may result causing property damage, personal injury, or death.

For Your Safety

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

*Do not use fire pit if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

Specifications

Input Rate (Btu/hr):

Model No. BTU Rating

Part Number	LP /NG BTU
CZY-PJB-YS-1	65K
CZY-PJB-YS-2	65K
CZY-PJB-YZ-1	65K

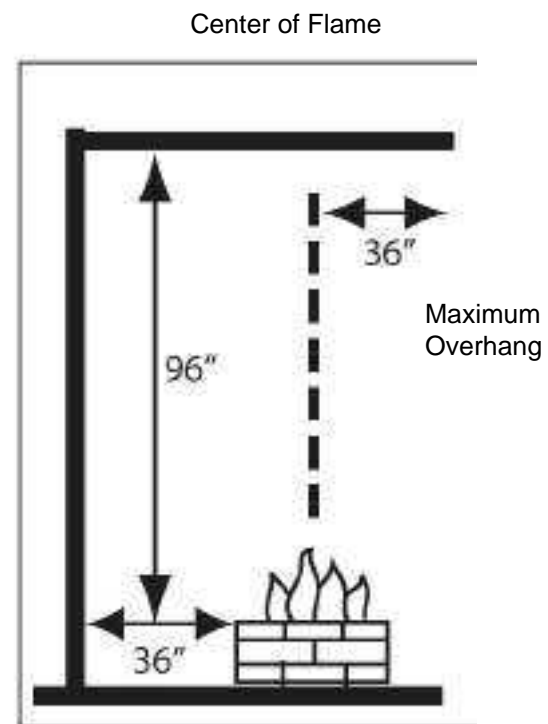
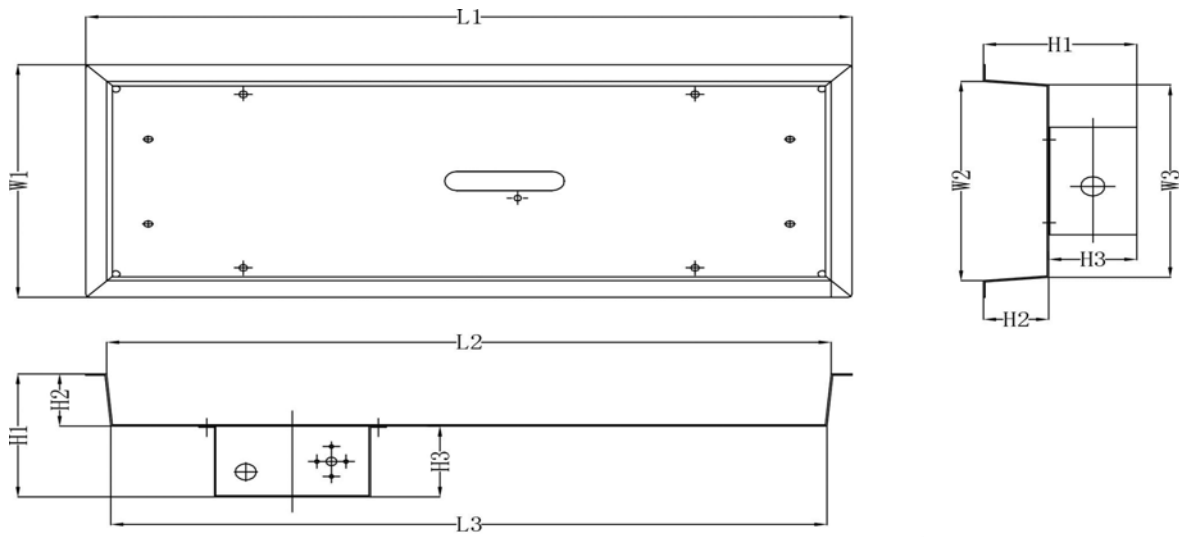


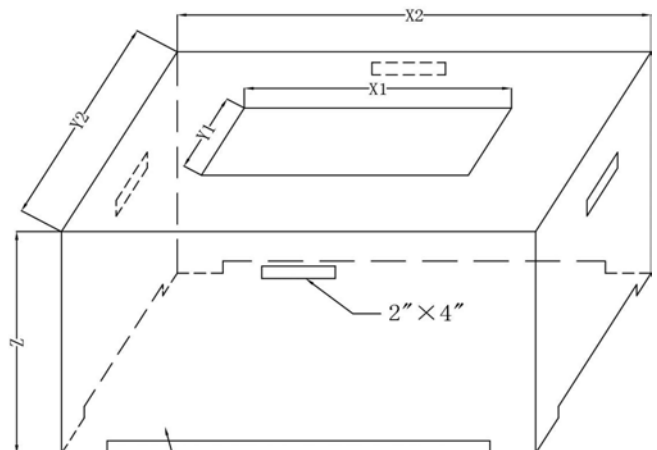
Figure 1. Clearance of combustables

Gas	LP	NG
Rated Pressure	11.0" WC	7.0" WC



Fire Pit Pan

Fire Pit Pan Size and Embedded Panel			
L	L1	L2	L3
	X1	X2	X3
W	W1	W2	W3
	Y1	Y2	/
H	H1	H2	H3
	Z	/	/



Embedded Panel

Burner	Dimension	Round Burner Pan		Square Burner Pan		Rectangle Burner Pan	
		inch	mm	inch	mm	inch	mm
L	Pan Size						
	L1	17.72	450	20.67	525	33.3	846
	L2	17.72	450	17.64	448	30.2	767
	L3	17.72	450	16.34	415	28.35	720
W	Pan Size						
	W1	17.72	450	20.67	525	10.67	271
	W2	17.72	450	17.64	448	7.6	192
	W3	17.72	450	16.34	415	5.63	143
H	Pan Size						
	H1	4.4	112	6.6	167	7.04	179
	H2	0	0	2.2	55	2.64	67
	H3	4.4	112	4.4	112	4.4	112
X	Panel Size						
	X1	18.72	475	18.64	474	31.2	792
	X2	42	1067	36.64	931	48	1219
Y	Y1	18.72	475	18.64	474	8.6	218
	Y2	42	1067	36.64	931	26.6	676
Z	Z	24	610	24	610	24	610



NO.	Components	Quantity
1	Burner	1
2	Burner Pan	1
3	Air mixer	1
4	Orifice	1
5	Flex Hose	1
6	Safety Valve	1
7	Thermocouple	1
8	Grounding Wire	1
9	Ignition Pin	1
10	Ignitor Box	1
11	Insulation Pipe	2
12	Gas hose & Regulator	1
13	Pluse Ignitor	1
14	AAA Battary	1
15	Control Panel & screws	1
16	Control Knob	1
17	Gas Tank Stand	1



NO.	Components	Quantity
1	Burner	1
2	Burner Pan	1
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4	Orifice	1
5	Flex Hose	1
6	Safety Valve	1
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NO.	Components	Quantity
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4	Orifice	1
5	Flex Hose	1
6	Safety Valve	1
7	Thermocouple	1
8	Grounding Wire	1
9	Ignition Pin	1
10	Ignitor Box	1
11	Insulation Pipe	2
12	Gas hose & Regulator	1
13	Pulse Ignitor	1
14	AAA Battery	1
15	Control Panel & screws	1
16	Control Knob	1
17	Gas Tank Stand	1

Installation Safety Guidelines

1. **Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that control compartment, burners and circulating air passageways of the appliance be kept clean.**
2. Carefully inspect for shipping damage. If any parts are damaged, call the dealer.
3. Correct installation and proper placement of the unit and decorative media is crucial to the safe performance of the unit. See installation instructions for further information.
4. Ensure that the unit is installed in such a manner that the vent opening at the base of the unit remains obstacle-free at all times and during all weather conditions.
5. Due to high temperatures, the unit must be located out of traffic areas and away from combustibles.

Operating The Unit Safely And Correctly

- A. **This appliance is only intended for operation in temperatures above 32°F.**
- B. When shutting the unit down—be sure to **TURN THE CONTROL VALVE FULLY OFF.**
- C. Children **MUST** be carefully supervised when they are in the area of this appliance.
- D. **DO NOT sit or place any part of the body, clothing, or other flammable materials on or near the unit surround.** Children and adults should be alerted to the hazard of high surface temperatures and should stay away to avoid burns or clothing ignition.
- E. Every time you use the unit, make sure that:
 1. **The area around the unit is clear and free from combustible materials, gasoline and other flammable vapors and liquids.**
 2. **There is no blockage of the airflow** through the vent openings located on the bottom of the unit.
 3. The hose is inspected (if applicable). See the **SAFE USE & MAINTENANCE OF PROPANE-GAS CYLINDERS** section.



WARNING :HOT WHILE IN OPERATION AND FOLLOING OPERATION.SERIOUS INJURY CAN OCCUR !

DO NOT throw trash,paper,or other flammable materials onto the unit. DO NOT leave in operation when unattended. DO NOT operate this unit in the rain.

- F. **SOLID FUEL MUST NOT BE BURNED** in the unit.
- G. **DO NOT** continue using if you smell unusual odors, or have headaches, nausea, or dizziness.
- H. **DO NOT store any combustible materials, gasoline, and any other flammable vapors/liquids in the vicinity** of the unit. Provide adequate clearance for servicing and operation.
Matches, paper, garbage, or any other material must not be thrown onto the unit or into the flame.
- I. **DO NOT use the unit if any part of it has been underwater. Immediately call a qualified professional service technician to inspect the set and to replace any part of the control system that has been underwater.**

Safe Use & Maintenance Of Propane Gas Tank

IMPORTANT FOR YOUR SAFETY

READ AND FOLLOW ALL WARNINGS PROVIDED WITH THE PROPANE-GAS CYLINDER.

When operating this appliance with a propane-gas cylinder, these instructions and warnings **MUST** be observed. FAILURE TO DO SO MAY RESULT IN A SERIOUS FIRE OR EXPLOSION.

CYLINDER/CONNECTOR REQUIREMENTS

- A. Propane-gas cylinders, valves, and hoses must be maintained in good condition and must be replaced if there's visible damage to either the cylinder or valve. If the hose is cut or shows excessive abrasion or wear, it must be replaced before using the gas appliance (see e.).
- B. This unit, when used with a cylinder, should be connected to a standard 5-gallon (20lb.) propane-gas cylinder equipped with an OPD (Overfill Prevention Device). The OPD has been required on all cylinders sold since October 1, 1998, to prevent overfilling.
- C. Cylinder dimensions should be approximately 12" (30.5 cm) in diameter and 18" (45.7 cm) high. Cylinders must be constructed and marked in accordance with the Specifications for Propane Gas Cylinders of the U.S. Department of Transportation (D.O.T.) or the National Standard of Canada CAN/CSA-B339, Cylinders, Spheres, and Tubes for Transportation of Dangerous Goods.
- D. The cylinder used must include a collar to protect the cylinder valve, and the cylinder supply system must be arranged for vapor withdrawal.
- E. The pressure regulator and hose assembly (Fig. 7-1) supplied with this outdoor-cooking gas appliance must be used. Original and replacement pressure regulator and hose assemblies must be those specified by the manufacturer for connection with a cylinder connecting device identified as Type I by the ANSI Z21.58-2005/CGA 1.6-2005 (see PARTS LIST for ordering information).
- F. The propane-gas cylinder valve must be equipped with a cylinder connection coupling device, described as Type I in the standard defined in paragraph e. above. This device is commonly described as an Acme thread quick coupler.
- G. If the propane-gas cylinder comes with a dust plug, place the dust cap on the cylinder valve outlet whenever the cylinder is not in use.

QUICK COUPLER OPERATION

To connect the regulator/hose assembly to the propane-gas cylinder valve fitting: Press the hand nut on the regulator over the Acme thread fitting on the cylinder valve. Turn the hand nut clockwise to engage the threads and tighten until snug.

LEAK TEST

Turn on the gas supply, ignite the burner, and test at all connections for leaks using a soapy water solution. If bubbles appear, a leak is present. Turn off the gas and tighten at all connections. Repeat until no leaks are present. If a leak persists, turn off the gas supply and contact the local gas company or dealer. **NEVER USE A FLAME TO CHECK FOR LEAKS.**

The use of pliers or a wrench should not be necessary. Only cylinders marked "propane" may be used.

To disconnect: Turn the hand nut counterclockwise until detached (Fig. 7-1).

Important: Before using the unit, and after each time the cylinder is removed and reattached, check the hose for wear (see a.) and check all connections for leaks. Turn off the unit valves and open the main cylinder valve, then check connections with soapy water. Repair any leaks before lighting the unit.

CAUTION: Always turn the propane cylinder main valve off after each use, and before moving the unit and cylinder or disconnecting the coupling. This valve must remain closed and the cylinder disconnected while the appliance is not in use, even though the gas flow is stopped by a safety feature when the coupler is disconnected.

Carefully inspect the hose assembly each time before the gas is turned on. A cracked or frayed hose should be replaced immediately.

If the appliance is stored indoors, the cylinder must be disconnected and removed. Disconnected cylinders must be stored outdoors, out of the reach of children, with threaded valve plugs tightly installed, and must not be stored in a building, garage, or any other enclosed area.

FOR YOUR SAFETY

- A. DO NOT store a spare propane-gas cylinder under or near this appliance.
- B. NEVER fill the cylinder beyond 80-percent full.
- C. IF THE INFORMATION IN A. AND B. IS NOT FOLLOWED EXACTLY, A FIRE CAUSING DEATH OR SERIOUS INJURY MAY OCCUR.

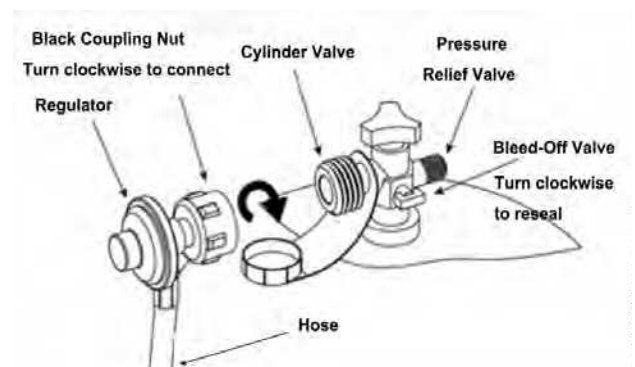


Fig.7-1 The Acme Thread Quick Coupler

Use LP propane gas tanks only with these required measurements 12in.(diameter) x 18in.(tall) with 20 lb capacity maximum.

Lava Stone Installation Guidelines

- A. Carefully inspect the carton for shipping damage. If any parts are missing or damaged, call your dealer. **Do not attempt** to install the appliance unless all parts are in good condition.
- B. Correct installation is crucial to safe performance of your Outdoor Fire Pit.
- C. Due to high temperatures, the Fire Pit must be located out of traffic areas and away from combustibles.

Lava Stone Requirement

Replacement parts available from your local retailer

Round		Square		Rectangle	
Part Number	Lava stone (lbs)	Part Number	Lava stone (lbs)	Part Number	Lava stone (lbs)
CZY-PJB-YS-1	13.23	CZY-PJB-YS-2	13.23	CZY-PJB-YZ-1	13.23

Lava Stone Placement

CAUTION - Cuts may occur from the sharp edges on lava stone.

Use safety gloves during the placement of lava stone.

Pour the bag of lava stone into the Outdoor Fire Pit, so that the burner is completely covered. (See figures #1 and #2). These instructions apply to round and linear burners.

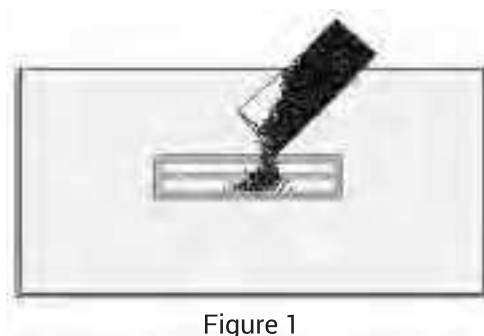


Figure 1

Top View



Figure 2

CAUTION: BURN HAZARD.

LAVA STONE WILL REMAIN HOT FOR SOME TIME AFTER USE.

YOU MUST MAINTAIN THE LAYOUT AS SHOWN TO ENSURE PROPER OPERATION OF YOUR FIRE PIT. IF YOU NEED TO REPOSITION ANY MATERIAL TO MAINTAIN THE PROPER LAYOUT, USE HEAT RESISTANT GLOVES OR ALLOW MATERIAL ADEQUATE TIME TO COOL BEFORE HANDLING.

Converting To A Different Gas Type

To convert propane to natural gas or from natural to propane gas, carefully follow the steps below:

SHUT OFF THE GAS SUPPLY TO THE UNIT AND ANY NEARBY ELECTRICAL SOURCES OR APPLIANCES.

1. If present, remove all decorative media from the unit.
2. Remove the screws attaching the burner pan to your enclosure
3. Carefully detach the flex connector attached to the orifice (see Fig.1) and unscrew the orifice from the burner pipe (see Fig.2).
4. Remove the orifice from the burner pipe (see Fig.2) and replace with the proper-sized one for your gas requirement.

Propane gas requires a 2.55mm orifice. Natural gas requires a 4.50mm orifice. .

Note: If you are converting to and using natural gas you **MUST** install the air shutter over burner pipe to cover the air holes (see Fig. 5). For propane (L.P.) gas, remove the air shutter.

Replace the orifice holder and reattach the connector from the valve (see Fig. 1).

5. Remove the propane hose and regulator from the inlet side of the on/off gas valve (Figure 3) (do not discard). Install 3/8" connector hose, (not included) to inlet side (Figure 6)
6. Note: Prior to completing the installation, attach supplied sticker (with Natural Gas information) to the rating plate showing that the conversion was completed.
7. Install your burner system and connect to your gas supply, check for leaks per the INSTALLATION section. When no leaks are detected, complete the installation process.

Figure 1

Connector from valve attached to orifice on burner pipe.



Detach connector from orifice when changing to different gas type.

Figure 2

Orifice Size : 2.55mm
For Propane gas (LP)



Orifice Size : 4.50mm
For Natural gas (NG)



Converting To A Different Gas Type (continued)

Figure 3

Disconnect propane hose and regulator from the valve.



Figure 5

Orifice 2.55mm for Propane gas

Orifice 4.50mm for Natural gas

Flexible Gas Line

Remove to change
a different gas type

Air shutter
(Used only with natural gas.
Remove it for propane gas.)

Air Mixer



Connection finished

Figure 6

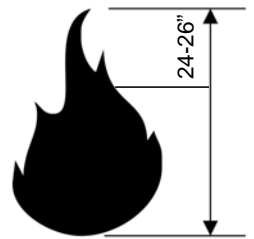
Re-connect 1/2" Natural Gas hose and regulator (not included)



LIGHTING INSTRUCTIONS

Using the Ignitor

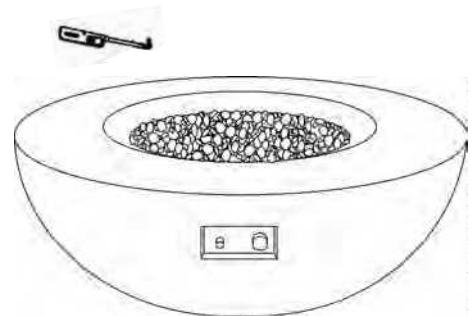
1. Read instructions before lighting.
2. Control knob must be in the "OFF" position.
3. Connect propane cylinder (See Manual).
4. Push and turn control knob counter clockwise to "Low".
5. Press the igniter button repeatedly to light burner.
6. Release control knob after 20 seconds.
7. If ignition does not occur in 20 seconds, push and turn burner control knob to "OFF", wait 5 minutes fan with newspaper or magazine, and repeat lighting procedure.
8. If igniter does not light burner, use a long match or long butane lighter.
9. Adjust flame to desired flame with the control knob.



Normal Flame

Using a Long Match or Lighter

1. Prior to lighting, use a shovel to move lava rocks for access to the burner.
2. Wearing heat resistant gloves, position the burning long match or burning butane lighter near the side of the burner. DO NOT lean over the fire table while lighting!
3. Turn control knob counter clockwise to "LIGHT".
4. Remove long match/long butane lighter.
5. After lighting, use a shovel and heat resistant gloves to carefully move the lava rocks back into their proper position and replace the glass panel.
6. After lighting, rotate the burner control knob counter clockwise to "Low" setting. Observe flame, make sure all burner ports are lit. Flame height should be no higher than 13 inches tall.
7. Adjust the flame to the desired height with the control knob.



WARNING

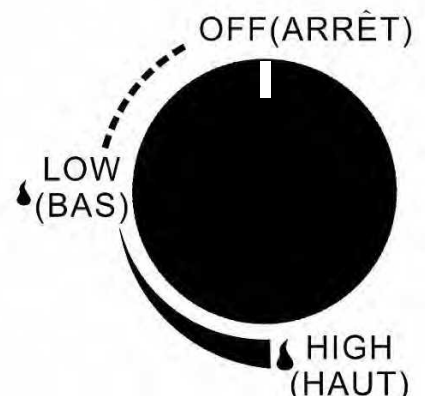
When using this method to light your fire table use heat resistant gloves and follow the step-by-step instructions. Improper lighting procedures could result in severe injury.



WARNING

If 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.

Please refer to the trouble shooting pages for additional support, beginning on page 19.



Installation Of Fire Pit Into An Approved Enclosure

REQUIREMENTS

1. Only non-combustible materials should come in direct contact with any part of the Fire Pit. Underneath area should be non-combustible as well.
2. Only use $\frac{3}{8}$ " gas supply line to the Fire Pit. Based on the selection of the fire pit size, the proper brass fittings should be used to ensure a proper installation.
3. Determine the size of the rectangle or linear Fire Pit you are preparing to install (Refer to page 3).
4. You must provide a rectangle or linear cut out to place the fire pit into the non-combustible enclosure surround. Use the pattern from the shipping carton for sizing.
5. Follow the local code requirements for the gas type being used. This Fire Pit should be installed in accordance with local codes and ordinances or in the absence of local codes, with the latest National Fuel Gas Code, ANSI Z223.1 NFPA54 or CSAB149.1, Natural and Propane Installation Code in Canada.
6. Fire Pits create high temperatures, it is very important to have any combustibles at a safe distance.
7. Normal operation of the Fire Pit is with a battery box that is supplied with your system (Fig 4). The battery box has 12-feet of black sleeved wire that is to be passed through the junction box provided. This wire should not be cut or spliced and the junction box can be placed in the facing of the vertical finish of the fire pit, if you place the wire under ground you should install those wires into an approved protective conduit/sleeve material.
8. If (optional) 120VAC adapter (Pg.13) is going to be used to power this system it is required to follow all local codes or National Electrical Code ANSI/NFPA 70 for installation of this electrical outlet. A breaker on wall switch with approved outdoor outlet must be used to insure safety to this Fire Pit. When not in use the breaker should be in the OFF position.
9. Fire pit should never be left unattended while in operation. It should always be a safe distance from all trees and combustible landscape materials.
10. Construction of the finished fire pit should be stable and solid. From the bottom of the control box that houses the gas valve and module, it should be a minimum of 4-inches to the ground level. See figure #1. Drainage is critical to ensure that water does not damage and valve components. Never install the fire ring system below grade.
11. **CAUTION: A minimum of 18 square inches of cross ventilation (2 sides) is required to keep the components in good working order.**
12. The insulation square pad provided with the Fire Pit is to be placed foil up toward the bottom of pan on top of the valve box.
13. Never fill the cavity under and around the valve box with any material, this is a provided air space necessary for ventilation.
14. These products are designed for outdoor use only. Not approved for any indoor use.
15. This Fire Pit is designed to have decorative rock, Lava rock/Media covering the burner. Decorative Rock is not provided. When purchasing decorative rock it is recommended to use minimum of 1-inch diameter rock as a base to fill the burner pan. Decorative glass covering may be loosely scattered on top of rock if desired. **NOTE:** If using all glass media, glass must be a minimum of 1/4-inch diameter or larger.
16. Gas lines and fittings must be installed in to the non-combustible structure. All gas connections must be leak tested before installation of the fire pit. Soapy water leak detection is required before regular use of the fire pit.
17. Do not use material that will absorb moisture overtime and will not release this moisture quickly. Moisture can boil in this material and can rapidly break apart and cause damage or personal injury.
18. Never leave any other combustible material on top of the fire pit. This could cause unsafe operation of this system and damage to the component that will not be covered under our warranty.
19. Cover the complete burner with lava or decorative Rock material (min. 1-inch diameter). Completely cover the burner, no more than 1 inch above the burner.

Warning

***Do not use this fire pit for cooking.**

- *Do not burn any other materials than are supplied with and intended for use in this fire pit.
- *Do not pour water into fire pit.
- *The installation of this product must conform with local codes.
- *Do not use this fire pit if any part has been under water.
- *Do not store a spare or disconnected liquid propane cylinder under or near this fire pit.
- *After a period of storage, and/or non use, the propane fire pit should be checked for gas leaks and burner obstructions before use.
- *Do not operate the propane fire pit if there is a gas leak present.
- *Never use a flame to check for gas leaks.
- *Combustible materials should never be within 10 feet of the top, back or sides of your propane fire pit.
- *Do not put any other fire pit cover or anything flammable on, or beneath the fire pit.
- *The fire pit should never be used by children. Children must be supervised when they are anywhere near the appliance.
- *Users should be alerted to the hazards of high surface temperatures and keep a safe distance to avoid burning or clothing ignition.
- *Pay attention when operating the fire pit. It is hot in use and should never be left unattended. Do not transfer it while in operation.
- *Should fire go out while burning, turn the gas valve off. Follow the instruction and wait five minutes before attempting to relight.
- *Never use charcoal or any other solid fuel in the fire pit. Never parch clothing or other flammable materials on or near the fire pit.
- *Never lean over the open fire pit or place hands or fingers on the upper portion of an operational unit.
- *Keep ventilation openings in cylinder enclosure (FIRE PIT BODY) free and clear of debris.
- *Do not rest feet on the fire pit.
- *Please take out the battery when not using the fire pit for an extended length of time.
- *Do not enlarge valve orifices or burner ports when cleaning the valve or burner.
- *Cylinder supply system must be arranged for vapor withdrawal.
- *LP Tank used must include a collar to protect the cylinder valve.
- *Never fill the cylinder beyond 80% full.
- *Liquid propane gas is not natural gas.
- *The conversion or attempted use of natural gas in a liquid propane unit or liquid propane gas in a natural gas unit is dangerous.
- *Do not use this fire pit on vehicles or boats. Always operate the appliance on flat ground outdoors.
- *Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.
- *Do not use this fire pit unless all parts are in place.
- *Keep the appliance area clear and free from combustible materials, gasoline, and other flammable vapors and liquids.

Inspect the hose before each use of the appliance.

- *The hose assembly must be replaced prior to the appliance being put into operation if there is evidence of excessive abrasion or wear or if the hose is damaged.
- *If the pvc component is damaged, please send email to supplier service@xmcharm garden.com.
- *Locating the hose out of pathways where people may trip over it or in areas where the hose may be subject to accidental damage.
- *The burner must be replaced prior to the appliance being put into operation if it is evident that the burner is damaged.
- *If the burner component is damaged, please send email to supplier service@xmcharm garden.com.

The LP-gas supply cylinder to be used must be:

- 1) Constructed and marked in accordance with the U.S. Department of Transportation(D.O.T.) Specifications for LP-Gas Cylinders, or the Standard for Cylinders, Spheres and Tubes for Transportation of Dangerous Goods and Commission, CAN/CSA-B339, as applicable;
- 2) Provided with a listed overfilling prevention device;
- 3) Provided with a cylinder connection device compatible with the connection for the appliance.

Liquid Propane Gas Units

- * Do not attempt to disconnect the gas regulator or any gas fitting while your fire pit is in operation.
- * A dented or rusty liquid propane cylinder may be hazardous and should be checked by your gas supplier prior to use. Do not use a liquid propane cylinder with a damaged valve and any other worn out parts.
- * Transport and store the empty gas cylinders carefully and properly.
- * If you see, smell or hear the hiss of escaping gas from the liquid propane cylinder:
 1. Turn off the gas supply and get away from the gas cylinder and the fire pit at once.
 2. Do not attempt to correct the problem yourself.
 3. Get to your gas supplier and/or the fire department for help.

<div data-bbox="336 736 408 801"></div> <div data-bbox="432 745 619 786">WARNING</div> <p data-bbox="229 851 805 909">This ignitor box must be clear and free of obstructions at all times to ensure proper operation.</p>	<div data-bbox="825 721 1002 761">Ignitor Box</div> <div data-bbox="825 844 1129 922">DO NOT PLACE LAVA ROCKS ON THE SCREEN. KEEP IGNITOR BOX CLEAR.</div> <div data-bbox="1141 728 1449 958"></div>
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Operation

CAUTION: Children and adults should be alerted to the hazards on high surface temperatures and should stay away to avoid burns or clothing ignition. Young children should be carefully supervised when they are in the area of the appliance.

WARNING: Do not use this appliance if any part has been underwater. Immediately call a qualified service technician to inspect the appliance and to replace any part of control system and any gas control, which has been underwater.

SAFETY WARNINGS

1. Never leave the Fire Pit unattended during operation.
2. Clothing or other flammable materials should not be placed on or near the appliance.
3. Any guard or other protective device removed for servicing the appliance must be replaced prior to operating the appliance.
4. Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative the control compartment, burners and circulating air passageways of the appliance be kept clean.
5. Inspect the fuel supply connection before each use of the appliance.
6. Temporary storage of this appliance indoors is permissible only if it has been disconnected from its fuel supply (Natural or L.P.: gas line).

WARNINGS

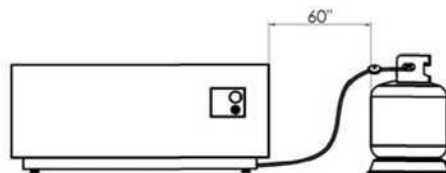
1. This appliance is hot when operated and can cause severe burns.
2. Do not burn any solid fuels in this appliance.

INITIAL START UP

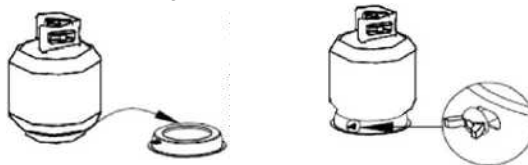
1. Turn gas ON. Ensure you have leak tested the fire pit before operating.
2. When using the standard battery pack, ensure batteries are installed and the Fire Pit is ready to operate.
3. Press ignitor button. You will hear the ignitor probe sparking, light the gas and fire pit will come on.

WARNING: Do not stand over Fire Pit during ignition or operation due to high surface temperatures

The distance between fire pit built-in stage and LP cylinder must be over 60". (as the picture shows)



Put the gas tank in the metal stand. Make sure the gas tank sits on the metal stand completely. Turn the wing screw on the outer part of the metal stand clockwise to ensure the gas tank.



Maintenance

- ⚠ WARNING :** Any guard or protective device removed for servicing must be replaced prior to operating the fire pit.
- ⚠ WARNING :** Installation and repair should be done by a qualified service person. Fire pits should be inspected prior to use and at least annually by a qualified sender person.
- ⚠ WARNING :** Ensure gas and power (if applicable) are shut off and fire pit is cool before serving.
Keep fire pit covered at all times when not in use.

Keep any debris out of fire pit. Clean as needed.

Ring Cleaning: (1 X YR) If flames exhibit any abnormal shapes or behavior, or if burner fails to ignite properly, then the Burner holes may require cleaning. The appliance can be cleaned by carefully removing the logs and media to allow access to burner. Use a brush to carefully remove dust, spider webs, and loose particles from base, logs, and fire ring itself. If evidence of damage, fire ring must be replaced with fire ring specified by manufacturer.

Ignition Battery: For changing, simply unscrew cap, replace battery, and tighten cap.

Troubleshooting

Belows are some potential causes and countermeasures to the symptoms indicated in bold. Please contact your retailer or certified technician for sendee & repair.

Will Not Light

- | | |
|---------------------------------|--|
| 1. Air in gas line | If new installed, may take several attempts to purge air. |
| 2. Debris in gas line | Confirm gas line is clear (insulation, dirt, plastic, excessive pipe sealer, etc.) |
| 3. Gas Pressure Improper | Confirm proper gas pressure found (Section 1) |
| 4. Spark Igniter needs adjusted | Spark Igniter must be correctly aligned with burner holes. |
| 5. Weak Batteries | Replace batteries. |
| 6. Wire is shorted | Re-route wire away from conductive materials. |

Will Not Stay Lit

- | | |
|-----------------------------------|---|
| 1. Gas Pressure Improper | Confirm proper gas pressure found (Section 1) |
| 2. Improperly applied media noise | Review Media in (Section 5) |
| 3. Whistling Sound | Change Flex Line routing. |

Limited Warranty

The supplier and Local distributor warranties components in fire pits against manufacturing defects that prevent safe and correct function as follows :

- Electronics, Gas Valve : 1 yr.
- Stainless Steel Pan, Fire Ring, & Valve Box: 5yrs.