

# Montego Fire Pit Table

Installation Instructions for Montego Fire Pit Models MG-1242-BLSM-K and MG-1242-BLK-K



## **IMPORTANT**

Please consult your Crystal Fire instruction manual for detailed instructions and important information related to hooking up your linear burner, including safety information, proper tightening of connections with two wrenches and full burner setup and lighting instructions.

DO NOT ATTEMPT TO INSTALL CF-1242 BURNER WITHOUT FIRST CONSULTING THE CRYSTAL FIRE OWNER'S MANUAL.

## Contents

Required Tools	2
Included with your Fire Pit	3
Assembly Instructions	4
Gas Connections	7
Igniter Installation	9
Glass Installation	10
Position Your Tank	.11

## **Required Tools**



**Utility Knife** 

To cut and remove packaging



2 Open Ended Wrenches



To secure gas connections Leather Gloves



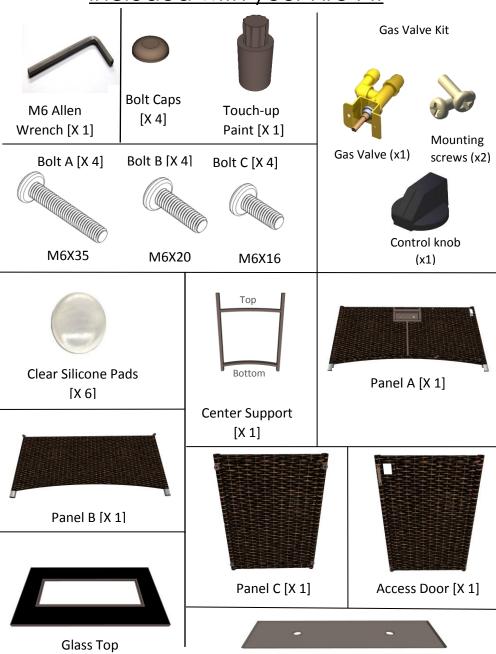
To protect hands from glass and sharp edges during install





Two people are required for this installation

## Included with your Fire Pit

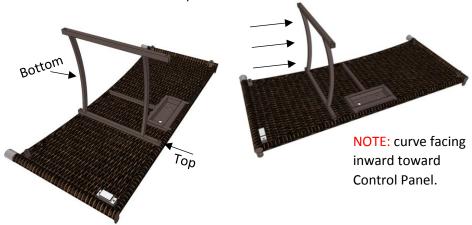


**Glass Cover** 

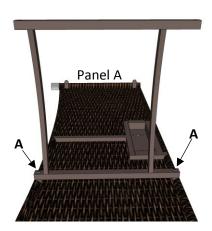
## **Assembly Instructions**

- 1. Unpack the fire pit table contents from the box, and remove individual packaging from each piece.
- 2. Lay <u>Panel A</u> on soft, flat surface.
- 3. Position *Center Support* on *Panel A*.

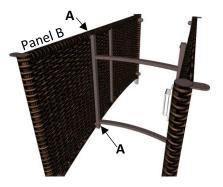
NOTE: it is very important to place the <u>Center Support</u> exactly as shown in the picture below. This will ensure that your burner (and propane tank, if applicable) will fit correctly with your fire pit table base. (Refer to "Included with Your Fire Pit" for component details).



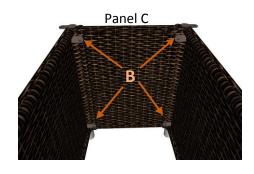
4. Attach <u>Center Support</u> with <u>Bolt A</u> (x2).



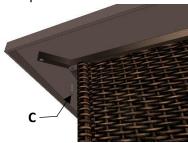
4. Stand up <u>Panel A</u> and use 2 more <u>Bolt</u> <u>A</u> to attach <u>Center Support</u> to <u>Panel B</u>.



5. Use <u>Bolt B</u> (x4) to attach <u>Panel C</u> as shown.



6. Remove the 4 pre-installed bolts (<u>Bolt C</u>) from the underside of the <u>Glass Top</u>, set the top into place on the base, and reinstall the bolts to fasten the top to the base.

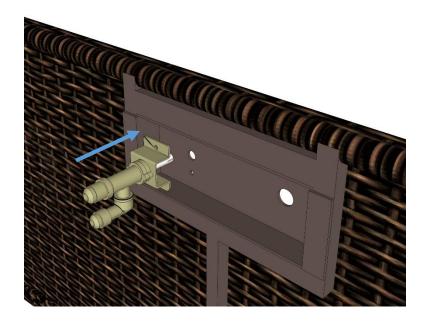


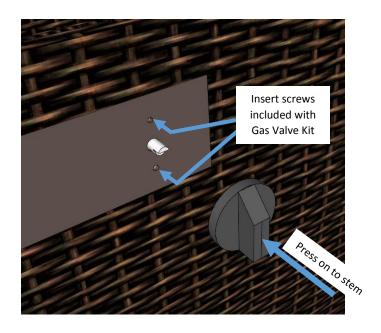
Optional: Attach <u>Bolt</u> <u>Caps</u> to <u>Bolt C</u> if you desire. Simply press on.

7. Once the *Glass Top* is in place, attach the <u>Access Door</u> to the fire pit table base. Set mounting pins at bottom of <u>Access Door</u> into the mounting holes located on side panels as shown below.



8. Hold the <u>Gas Valve</u> in place from behind the control panel as shown while inserting the two included screws. Use a Philips screwdriver to fasten. Attach control knob by pressing on to the valve stem.





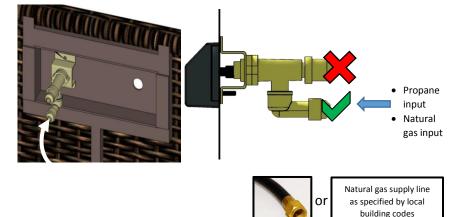
## Gas Connections

Read and understand your Crystal Fire owner's manual before beginning burner hookups or using the device.

Do not use Teflon tape or pipe dope on flare fittings.

1. Reach inside the burner cut-out and attach natural gas supply line using a 3/8" flare fitting, or attach the included black rubber propane hose and regulator to the bottom fitting of the control valve.

#### TIGHTEN SECURELY WITH A WRENCH

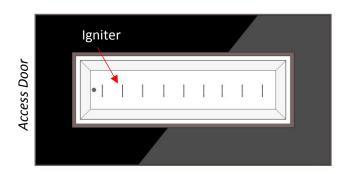


2. Lay the burner upside down on a flat, soft surface to avoid scratching the polished metal. Ensure the correct orifice is installed for the fuel type you are using (see Crystal Fire user manual included with burner for orifice sizing information) Attach the included metal flex hose to the burner.

#### TIGHTEN SECURELY WITH TWO WRENCHES

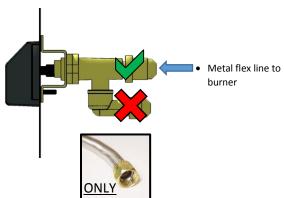


3. Set Burner into the fire pit base exactly as shown and make final gas connection to the Control Panel.





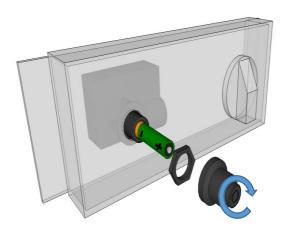
TIGHTEN CONNECTION
SECURELY WITH WRENCH



# <u>Igniter Installation</u>

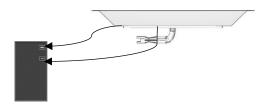
- Make sure the valve is in the OFF position before beginning.
- Install sparker as shown, using a AAA battery (not included).
   Negative end should be placed inside the CF-SPARKER, positive end outside of the CF-SPARKER.





<u>Sparker will not operate correctly without an ignition and ground wire</u> attached.

 Plug both BLACK wires hanging from the burner into the back of the sparker box.



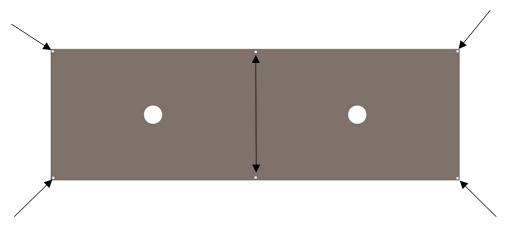
 Test system by pushing the button on the igniter. Consult the troubleshooting section of the Crystal Fire Owner's Manual, if the spark is weak, intermittent, or not present.

## Glass Installation

 Scatter all of the included <u>Glass Beads</u> evenly onto burner surface.

# DO NOT OPERATE CRYSTAL FIRE BURNER WITHOUT GLASS BEADS OR OTHER DECORATIVE MEDIA PRESENT

2. Place a single <u>Silicone Pad</u> in each corner and two in the center as shown below.



3. Set the cover into place on top of the burner with silicone pads facing down.

# DO NOT OPERATE CRYSTAL FIRE BURNER WITH GLASS COVER IN PLACE



After installing igniter and making gas connections, verify that all connections are tight and that no leaks are present using a solution of soapy water or a commercially available leak-check solution.

# <u>Position Your Tank</u> (if applicable)





- Remove door, connect the propane hose/regulator to the propane tank and hand tighten (DO NOT USE A WRENCH) and slide the propane tank past the dotted line to ensure the door closes properly.
- 2. With the tank inside, <u>ensure that no hoses</u>, <u>wires</u>, <u>or any other components are kinked or touching the burner pan.</u>

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### WARNING

After consulting the manual and following instructions, remember; before operating, all gas connections must be fully checked for leaks

**Warranty:** Fire pit tables are covered under a 1-year manufacturer's warranty. Please visit <a href="http://www.outdoorrooms.com/warranty-form/">http://www.outdoorrooms.com/warranty-form/</a> to register your product.

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