



# INSTRUCTION MANUAL

# Model# COB10002 Propane Fire Pit



IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

# DO NOT RETURN THIS FOUNTAIN TO THE STORE PLEASE READ THE FOLLOWING FIRST

#### **CUSTOMER SUPPORT CENTER**

Thank you for purchasing your new fountain.

Carefully check all packaging materials before discarding.

Do not assemble if there are missing pieces.

Should you encounter problems after following all the steps herein contained please contact our Customer Support: Call 1-888-227-3340 or email: <a href="mailto:customerservice@DekoLiving.com">customerservice@DekoLiving.com</a>
Kindly provide the model #, place and date of purchase and a short description of the problem.

#### LIMITED WARRANTY

This product has a Three month's Limited Warranty. This warranty is limited to the replacement of defective parts only. Labor charges and/or damage incurred during installation, repair, replacement as well as incidental and consequential damages connected with the above are excluded. Any damage to this product as a result of neglect, misuse, accident, improper installation or use other than the purpose SHALL VOID THIS WARRANTY.

## **USE AND CARE GUIDE**

#### **READ BEFORE USE!**





Design Complies with ANSI Z21.97-2017 • CSA 2.41-(2017) **Outdoor Decorative Gas Fireplaces.** 

## **WARNING**

#### **USE PROPANE GAS ONLY!**

- -Do not store or use gasoline or other flammable vapors in the vicinity of this or any other appliance.
- Service must be performed by a qualified installer.

#### **WARNING**

For use with cylinders marked PROPANE only. DO not connect to a remote gas supply.

If the firepit is stored indoors, detach and leave propane cylinder outdoors.

### **WARNING**

For Outdoor Use Only! Use Propane Gas Only! Propane cylinders sold separately.

#### **WARNING**

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the owner's manual thoroughly before installing or servicing this equipment. 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.

#### **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.



#### **WARNING**

This fire table must be attended at all times!



#### **WARNING**

A liquid propane cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



#### **WARNING**

The propane cylinder must be disconnected when this fire table is not use.





#### **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.

#### SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product. Failure to follow the dangers, warnings and cautions contained in this owners manual may result in a fire or explosion causing damage to property, serious bodily injury or death.

#### **A** WARNING

- •The installation of this product must conform with local codes or, in the absence of local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA 54, OR CAN/CGA-B149.1, National Gas and Propane Installation Code.
- •FOR OUTDOOR USE ONLY! This appliance shall be used only outdoors in a well-ventilated space and shall not be used in a building, garage, or any other enclosed area.
- •USE PROPANE GAS ONLY!
- •Use only with a propane gas tank (sold separately). Do not attach to a remote gas supply.
- •Propane gas is not natural gas. Only use propane gas for this fire table.
- •The conversion or attempted use of natural gas in a propane unit or propane gas in a natural gas unit is dangerous and not recommended. Doing so will void your warranty.
- •Never use charcoal or any other solid fuel in the fire table.
- •During ignition procedure, never get your face close to the burner as an unnoticed flame may light up and cause injury.
- •LIQUID PROPANE GAS WARNING: Do not exceed 1/4 in. depth of lava rocks directly above burner holes. Applying too much media may result in unburned gas pooling in fire table. Ventilation is required to allow fresh air into enclosure and for any residual gas to escape.
- •If you see, smell or hear the hiss of escaping gas from the propane gas tank: 1. Disconnect propane gas tank. 2. Do not attempt to correct the problem yourself. 3. Get to your gas supplier and/or the fire department for help.
- •Do not operate the fire table if there is a gas leak present.
- •Never use a flame to check for gas leaks.
- •The max. inlet supply pressure: max. gas supply 11 inch w.c. (2.74kPa).
- •The gas pressure regulator provided with the fire table must be used.
- •Use liquid propane gas tanks only with these required measurements: 12 in. (diameter) x 18 in. (tall) with 20 lb. capacity maximum.
- •Propane tank used must include a collar to protect the propane gas tank valve.
- •Never fill the propane gas tank beyond 80% full.
- •Propane gas tank supply system must be arranged for vapor withdrawal.
- •Do not use a propane gas tank with a damaged valve and any other worn out parts. A dented or rusty propane gas tank may be hazardous and should be checked by your gas supplier prior to use.
- •Do not burn any other materials than are supplied with and intended for use in this fire table.
- •Lava rocks could hit somebody's face or eyes during initial start of this unit, so please keep away from the fire table for the first 20 minutes after it has been ignited.
- •Do not operate fire table unless it is completely assembled and all parts are in place.
- •Pay attention when operating the fire table. It is hot when in use and should never be left unattended. Do not move it while in operation.
- •Do not use this fire table for cooking.
- •Do not put any other fireplace cover or anything flammable on, beneath or around the fire table.
- •Users should be alerted to the hazards of high surface temperatures and keep a safe distance to avoid burning or clothing ignition.
- •Do not sit on the fire table. Do not rest feet or hands on the fire table.
- Never lean over the open fire table or place hands or fingers on the upper portion of an operational unit.
- Keep any electrical supply cords and the fuel supply hose away from any heated surfaces.
- Combustible materials should never be within 72 inches of the top, 48 inches of the back or sides of the fire table.
- This fire table must be attended at all times!
- Should the fire go out while burning, turn the gas valve off. Follow the instructions and wait five minutes before attempting to relight.
- Do not use this fire table if any part has been under water.
- Do not pour water into fire table.
- Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.
- Do not light or use gas unit if lava rocks are wet. Ensure lava rocks are completely dry before igniting as intense heat could cause the rocks to crack or pop.
- Do not attempt to disconnect the gas regulator or any gas fittings while your fire table is in operation.
- Do not handle fire table until it is shut off and completely cooled.
- The propane gas tank must be disconnected when fire table is not in use.
- Do not store a spare or disconnected propane gas tank under or near this fire table, or in the vicinity of any other appliance.
- If the fire table is stored indoors, detach and leave propane gas tank outdoors.
- Clean the battery contacts and also those of the device prior to battery installation.
- Do not enlarge valve openings or burner ports when cleaning the valve or burner.
- Do not use this fire table on vehicles or boats. Always operate the appliance on flat ground outdoors.

- Remove the PU cover from the fire table before operating the appliance.
- Do not lay the PU cover over the fire table until it is turned off and completely cooled down.
- After a period of storage and/or non-use, the propane fire table should be checked for gas leaks and burner obstructions before use.
- The propane fire table should never be used by children. Children must be supervised when they are anywhere near the appliance.
- Please keep gas tank a minimum of 5 feet away from fire table when lit.
- The maximum gas supply pressure is 250psi.
- Clothing or other flammable materials should not be hung from the appliance, or placed on or near the appliance.
- Any guard or other protective device removed for servicing the appliance must be replaced prior to operating the appliance.
- All installation and repair should be done by a qualified service person. This appliance should be inspected annually. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners and circulating air passageways of the appliance be kept clean.
- Inspect the burner before each use of this fire table. If there is evidence of damage, the burner must be replaced prior to use of this fire table.
- Inspect the hose before each use of this fire table. If the hose shows signs of cracks, abrasion, cuts or damage, do not use this fire table. Fix the hose as required before using appliance.
- Remove the hose out of pathways where it may be tripped over or subject to accidental damage.
- Children and adults should be alerted to the hazards of 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 this appliance.
- The LP gas supply tank must be constructed and marked in accordance with the specifications for LP gas tanks of the U.S. Department of Transportation (DOT) or the National Standard of Canada CAN/CSA-B339, LP gas tanks, spheres and tubes for the Transportation of Dangerous Goods; and Commission.
- The LP gas tank must have a listed overfilling prevention device (OPD) and a QCCI or Type I, (CGA810) LP gas tank connection.

Inspect the hose before each use of the appliance. If the hose shows signs of cracks, abrasions, cuts or damage of any kind, do not operate the appliance. Fix or replace the hose as required before using the appliance. Use only replacement parts from the manufacturer.

#### WARNING!

- ▶ Do not light or use gas unit if lava rocks are wet. Ensure lava rocks are completely dry before igniting as intense heat could cause the rocks to crack.
- ► Lava rocks could hit someone's face or eyes during initial start of this unit, so please keep away from the fire table for the first 20 minutes after it has been ignited.
- ► LIQUID PROPANE GAS WARNING: Do not exceed 1/4" depth of fire glass or small lava rocks directly above burner holes. Applying too many lava rocks/fire glass may result in un burned gas pooling in fire table. Ventilation is required to allow fresh air into enclosure and any residual gas to escape.
- ▶ This heating item should not be used on plastic composite or artificial wood decks.

### Warranty and Installation Information:

The warranty will be voided by and we disclaim any responsibility for the following actions:

- ▶ Modification of the fire table and/or components including the gas valve assembly.
- ▶ Use of any component part not manufactured approved.
- ▶ Use and installation other than as instructed in this manual.

Canadian Standards Association certified to "ANSI Z21.97-2017/CSA 2.41-2017, Outdoor Decorative Gas Appliances"

INPUT: 50,000 Btu/hr High

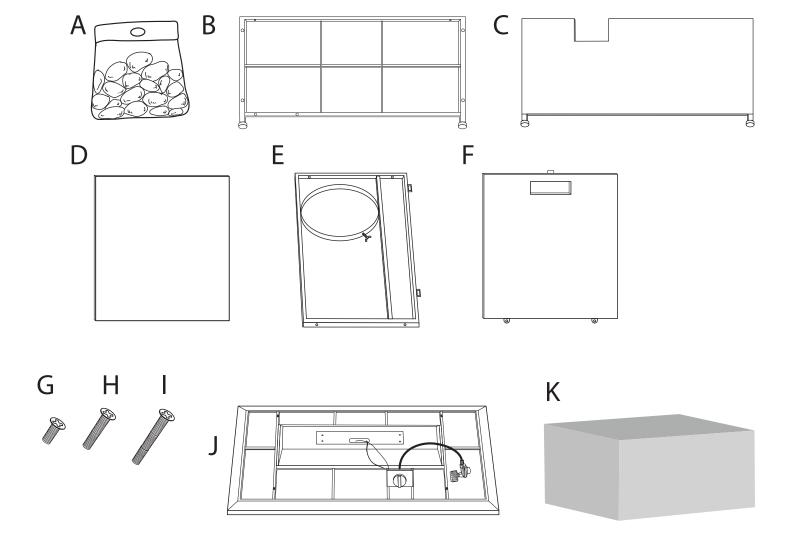
Propane Regulator Pressure: 11 inches water column

Maximum Inlet Gas Supply Pressure: 250 psi

Clearances to combustible surfaces: Sides 24 inches Top 48 inches

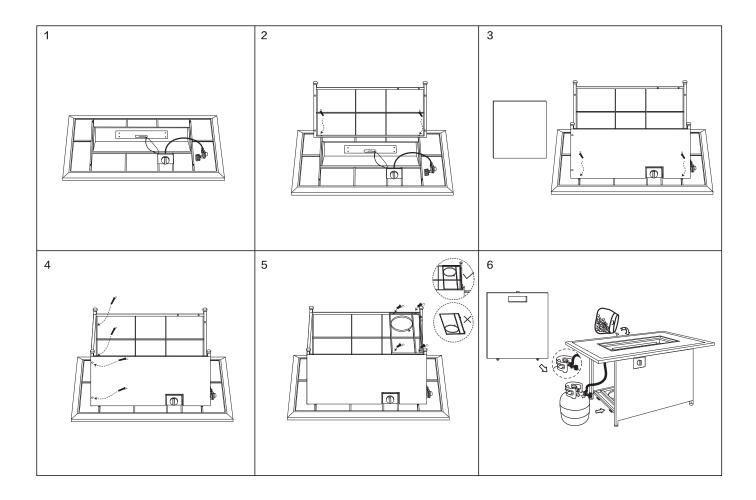
# Accessories

ITEM	DESCRIPTION	QTY
A	Lava Rocks	2 Boxes
В	Back Panel	1
С	Front Panel	1
D	End Panel	1
Е	Tank Holder	1
F	Door	1
G	Short Screws	4
Н	Medium Screws	4
I	Long Screws	4
J	Тор	1
K	PU Cover	1

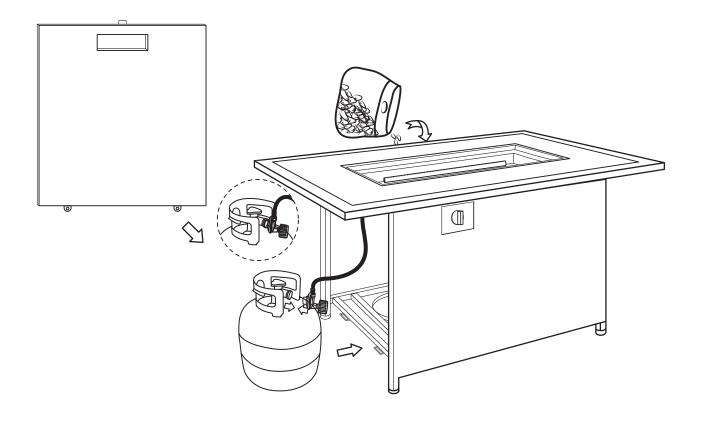


## **ASSEMBLY INSTRUCTIONS**

Please keep this owner's manual for future reference.			
Open the box and inspect the top of the fire table, open the flaps all the way then flip the box over on top of the protective sheet.			
STEP1.	STEP2.		
Set the top upside down on a surface that won't damage the top-the carton works.	Fasten the back panel first using 2 medium screws.		
STEP3.	STEP4.		
Fasten the front panel next using 2 medium screws. Align the control panel with the cutout in the side panel.	Fasten the end panel using 4 long screws.		
STEP5.	STEP6.		
Fasten the tank holder using 4 short screws.	Use two people to flip the entire fire table over. There are two slots on the edge of the tank holder that hold the two tabs on the bottom of the door. Fit the tabs into the slots then test close the door.		

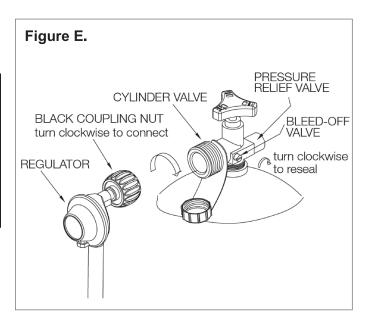


#### **INSTALLATION OF THE TANK:**



Connect the Pressure-Regulating valve to the gas tank. see **Figure E.** 

- 1- Turn the cylinder valve clockwise to the gas supply on the gas tank.
- 2- Screw regulator Coupling clockwise by hand Only. Make sure it is fastened.



#### See WARNING and Figures:



This screen must be clear and free of obstructions at all times to insure proper operation.

SCREEN —

DO NOT PLACE LAVA ROCK ON THE SCREEN. KEEP SCREEN CLEAR.



#### **WARNING**

The burner of the fire table must be covered by lava rocks completely.

Otherwise the flame may be extinguished. See the Figure for the CORRECT and INCORRECT ways for reference.





Perform leak test in a well ventilated area outside and where no source of spark can occur.

Open tank valve fully (counter-clockwise). Turn the on/off valve at the unit to the 'on' position to pressurize the hose assembly. Use a soapy water solution to check all the connections leaks before attempting to light the appliance. If a leak is found, turn the tank valve off and do not use the appliance until repairs can be made.

#### TIPS: Before Starting

- Read the instructions thoroughly.
- Check and make sure that all parts are present.
- For future reference, save this instruction manual.

#### TO LIGHT

Before each use, inspect the hose. Replace hose if there are any signs of cutting, wear or abrasion.

- (1) Turn the cylinder valve on the gas tank counter-clockwise to open the gas supply.
- (2) Close the storing door on the fire table for the gas tank.
- (3) Light the fire pit as below steps:

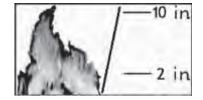


- A. Push and turn the appropriate control knob counter clockwise to a "HIGH" position you will hear a clicking noise- the sound of electric spark igniting the burner.
- B. Once burner ignition has been achieved, turn the burner control knob to adjust the flame size.

Caution: \*If the burner does not ignite with the valve open, gas will continue to flow out of the burner and could accidently ignite with risk of injury.

Observe flame height when lit:

Flame should possibly be a yellow/blue color between 2 to 10 inches high.



#### **TO EXTINGUISH**

- Push the Control Knob and turn clockwise to the "OFF" position.
- Turn the cylinder valve on the gas tank clockwise to close the gas supply if not in use for a long time. (See figure below)



#### **ROUTINE CARE**

- Keep your fire table free and clear from combustible materials.
- Visually inspect burner from obstructions and keep fire table free and clear from debris.
- After the burner and lava rocks are completely cooled down, use a soft brush to get rid of the mild stains, loose dirt and soil.
- Wipe with a soft cloth.

#### **STUBBORN STAINS**

- Stubborn stains, discoloration and rust pitting can occur from exposure to harsh outdoor conditions.
- Be careful not let any powder or solvent come in contact with painted or plastic components as damage may occur.

#### **MAINTENANCE**

- Store the fire table in a cool dry place away from direct sunlight.
- The propane cylinder must be disconnected and removed from the fire table before the appliance can be stored indoors.

Use Manufacturer approved or supplied replacement parts and accessories only. Otherwise this may void the warranty of this product and result in a hazardous condition

Please contact the Manufacturer for information regarding replacement hoses, thermocouples, ignition, lava rocks, etc.