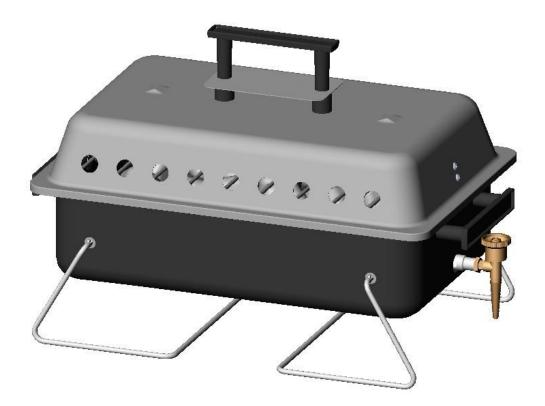
# OPERATING AND ASSEMBLY INSTRUCTIONS FOR GAS BBQ GRILL

# Model: H-22040



Read the instructions carefully and ensure that your grill is properly installed, assembled, maintained and serviced in accordance with these instructions. Failure to follow these instructions may result in serious bodily injury and/or property damage. If you have any questions concerning the assembly or operation of this barbecue, consult your dealer, gas supplier, the manufacturer or his agent. WARNING:

- HAZARDOUS FIRE OR EXPLOSION MAY RESULT IF INSTRUCTIONS ARE IGNORED
- USE OUTDOORS ONLY.
- READ THE INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY.
- RETAIN THIS MANUAL FOR FUTURE FEFERENCE
- ACCESSIBLE PARTS MAY BE VERY HOT. KEEP YOUNG CHILDREN AWAY.
- ANY MODIFICATON TO THIS APPLICANE MAY BE DANGEROUS AND IS ABSOLUTELY NOT PERMITTED.

#### PRECAUTIONS:

- Leak test all connections after each tank refill
- Never check for leaks with a match or open flame
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Any LP cylinder not connected for use should not be stored in the vicinity of this or any other appliance.

## FOR YOUR SAFETY:

#### **IF YOU SMELL GAS:**

- Turn off gas supply at bottle.
- Extinguish all naked flames, do not operate any electrical appliances
- Ventilate the area
- Check for leaks as detailed in this manual.
- If odour persists, contact your dealer or gas supplier immediately

#### ATTENTION:

Some parts of this appliance may become very hot, take special care when children or elderly people are present.

#### 1. TECHNICAL DATA

Item Name :	Item No. :		PIN		
Table top gas grill	H-22040		845CM-0003		
Heat input :	2.5kw (180 g/h)				
Injector size	I3B/P(30) /I3+(28-30/37): 0.82 mm (Marked: 0.82)				
	I3B/P(50): 0.72 mm (Marked: 0.72)				
Country of destination		category		pressure	
BG, CZ, CY, DK, EE, FI, HU, IS, LV, LT, MT, NL, NO, RO, SE, SI, SK, TR :		I3B/P		30 mbar	
BE, CH, ES, FR, GB, GR, IE, IT, LU, PT :		I3+		28-30/37 mbar	
AT, DE :		I3B/P		50 mbar	

#### 2. WARNING AND SAFETY POINTS

1. Please follow all assembly instruction in this manual; Failure to follow these instructions may result in serious bodily injury and/or property damage. The user will take full the responsibility.

- 2. This barbecue will become very hot when in use; care is to be taken especially when pets, children or elderly people are present.
- 3. In the event of a gas leak shut off the gas to the barbecue, extinguish any open flames, open lid and if leak continues check for damages, poor connection etc. Contact your local gas dealer immediately if the problem cannot be solved.
- 4. This gas BBQ is designed for outdoor use only
- 5. **Do not** attempt to move Barbecue whilst it is in operation.
- 6. **Do not** use or store any flammable liquids or vapors in the vicinity when operating the barbecue.
- 7. **Do not** use a naked flame to check for gas leaks.
- 8. **Do not** operate barbecue if there is gas leak.
- 9. **Do not** attempt to disconnect any gas fitting if your barbecue is being used, including the Gas Hose and Regulator.
- 10. Care is advised when operating your barbecue, you should never leave it unattended when in use.
- 11. The barbecue should be cleaned on a regular basis. Take care not to enlarge burner ports of orifice openings when cleaning the burner or valves.
- 12. **Do not** attempt to use this appliance in a garage or any enclosed area. Also ensure to keep clear of any combustible materials, etc. We recommend to keep a distance of at least 0.5 to 1.0 meter clear of any combustible materials.
- 13. We would recommend that this barbecue be serviced by your local gas retail outlet at least once a year or by a competent engineer. Do not attempt to service this appliance yourself.
- 14. **Do not** attempt any unauthorized interference of the main controls on this barbecue, i.e. gas taps, injectors, valve etc.
- 15. Any modification of the appliance may be dangerous and prohibited
- 16. The repair on the appliance must be carried out by a qualified person.

# **3. SAFETY PRECAUTIONS**

- 1. Always do the gas leak test before you use the grill . Test the leakage on all the connections where the gas passes by. Test the leakage as the following:
  - a) Connect the regulator and hose onto the gas tank and the grill, close all the valves by turning the control knobs to "OFF" position.
  - b) Put soapy water on all the connections where the gas reaches. Open the gas tank valve and the regulator. If bubbles are seen, tight the connection, if the bubbles are still seen, close all valves, regulator goes to your nearest retailer for help. Never use the Grill with leakage.
  - c) Clear all soapy water on the connections after testing by wet towel.

# Warning: Never use flame to do the leak test, Flame is prohibited nearby when doing the leakage test.

- 2. This MUST be done when first connecting the Barbecue and every time the Gas Bottle is changed.
- 3. The gas bottle can be only changed by a competent person.
- 4. The Lid must always be open when lighting the burner.
- 5. Use oven gloves and sturdy long handled barbecue tools when cooking on the grill.
- 6. Be prepared if an accident or fire should occur. Know where your first aid kit and fire extinguishers are and how to use them correctly.
- 7. Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.

8. Always cook with great care.

### 4. BARBECUE SAFETY HINTS

- \* Stand your barbecue on a safe level surface, away from inflammable items such as wooden fences or overhanging trees. Never use your barbecue indoors!
- \* Once lit do not move your barbecue or leave it unattended.
- \* Keep children and pets at a safe distance for the barbecue.
- \* Keep a fire extinguisher handy.
- \* Remember that hot fat may drip out at the bottom of the fire bowl.
- \* Do not light you BBQ on a surface that may be damaged by the hot fat or heat generate by the BBQ
- \* The barbecue will become hot when in use, so handle lid etc. with the help of mits/gloves.
- \* Ensure that the appliance has completely cooled down before storing.

## 5. ASSEMBLY TIPS

Assemble all nuts and bolts loosely at first. Tighten all connections after completion of assembly. This eases your work and increases the stability of your appliance.

When starting the assembly, take all single parts out of the box and check if anything is missing according to the following list.

#### PARTS LIST-1

NO.	Parts name	Qty	1
1	Handle	1	
2	Handle plate	1	3
3	Handle stud	2	4
4	Lid	1	6
5	V Shape metal	2	5 7
6	Lid baffle	1	8. (####################################
7	Cooking Grill	1	9
8	Bowl handle	2	
9	Lava rock	1	13
10	Lava rock grate	1	
11	Burner	1	14
12	Valve	1	
13	Bowl baffle	1	15 1/ 1
14	Bowl	1	1 A
15	Wire leg	2	

### PARTS LIST-2

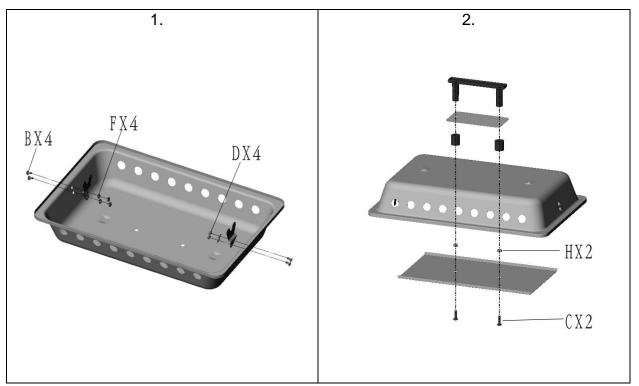
NO.	Parts name	Qty	NO.	Parts name	Qty
Α	M6×12 screw	4	В	M4×8 screw	4
С	M6 ×40 screw	2	D	M4 nut	4
E	M6 Steel washer	9	F	M4 Steel washer	4
G	M6×12 screw	1	Н	M8 nut	2

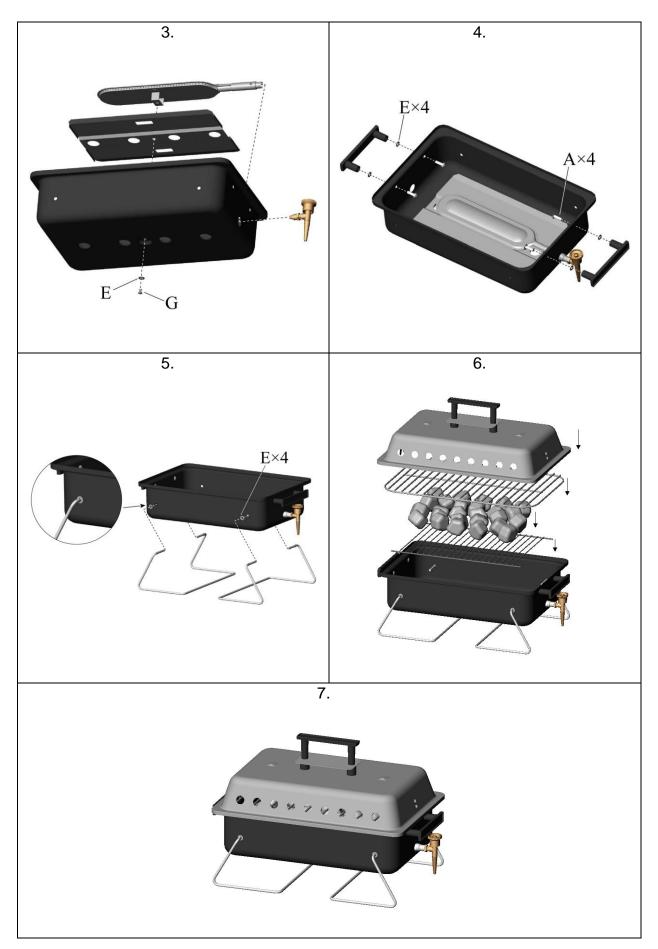
You will need a wrench, pliers, and a crosshead screwdriver for the assembly. Small deviations in equipment, especially concerning the bolt pack contents, may occur. This is not lack of quality but subject to technical improvement.

# 6. ASSEMBLY INSTRUCTION

Before beginning assembly, have the necessary tools ready to assemble your barbecue

include: Screwdriver, Pliers and Adjustable Wrench.





# 7. PREPARATION

To operate this barbecue, You will need to purchase a LPG gas bottle, you will also need to buy a hose and a regulator If they are not supplied with the BBQ, The hose and regulator can be obtained from your nearest Gas Retailer.,

#### Warning:

- Only use a hose complied with standard EN 3212/EN1763-1 and in accordance with national regulations, the hose can not be longer than 1.5 meter.
- Only use a regulator complied with standard EN12964 and national regulations.
- Never leave the Regulator attached to the Gas Bottle if disconnected from the Gas Hose.
- **DO NOT** attempt to move this appliance during operation.

#### **Energy saving tips**

- a. Reduce the opening time of the lid.
- b. Turn the gas off as soon as you have finished cooking.
- c. Preheat the barbecue for 5 to 10 minutes only.
- (Except for the first use. Preheat for 10 mins with the LID OPEN)
- d. Do not preheat longer than recommended.
- e. Do not use a higher setting than required.
- f. Do not cook with the Lid down using the Maximum Heat Settings.

#### **8 INSTALLATION**

After purchasing your gas bottle you will then be ready to use your barbecue.

- i. Position the gas bottle at the side of your barbecue, not underneath, keeping in mind that the bottle must be kept away from heat and in a safe position.
- ii. NEVER place the Gas Bottle inside the Cabinet of the Barbecue
- iii. Attach the regulator to the gas bottle valve correctly (refer to the instruction manual provided by the regulator).
- iv. Connect one end of the Gas Hose to the Barbecue and the other to the Regulator, and Tighten the Hose at either end using the Jubilee Clips.
- v. Perform the Gas Leak Test as described in the SAFETY PRECAUTIONS

**TIP:** To connect the Gas Hose to the Barbecue and Regulator, it is suggested that the Hose is warmed in Hot Water or a Hair Dryer on Warm Heat. This will make the Hose softer and easier to push on the Barbecue and Regulator.

#### Note:

Before attempting to light your barbecue you must refer to your lighting instructions and warning/safety points.

#### Precaution:

- 1. Check the hose before each and every use, looking for cracks, cuts or any abrasions.
- 2. If the hose is found to be faulty in any way do not attempt to use your barbecue, replace the hose, only use a hose complied with standard EN 3212/EN1763-1 and in accordance with national regulations, the hose can not be longer than 1.5 meter

- 3. Ensure that the hose is free from any kinks or bends which will affect the gas flow when using your barbecue. Also the hose must not have undue tension and must not touch any part of the barbecue which may be hot.
- 4. When changing your gas bottle ensures that there are no sources of ignition close by i.e. fires, cigarettes, naked blame etc. Make sure that the appliance is switched off.
- 5. The gas bottle can be only changed by a competent person in an outdoors well ventilated area, and must be kept away from any source of ignition
- 6. This appliance must be kept away from flammable materials.

# 9. LIGHTING INSTRUCTION

Caution: The lid must be open when lighting the burner!

Remove the lid from the Barbecue.

- 1. Close the valve by turning the knob clockwise until it stops (DO NOT OVER TIGHTEN).
- 2. Open the regulator on the Gas Bottle..
- 3. Using a Long Match or similar suitable Lighter, place the lit match or lighter through the Hole at the opposite end from the Gas Valve. Carefully turn the Gas Valve to the Half way position and the Burner should light.
- 4. If the burner does not light at the first attempt, shut off the gas supply and wait five minutes, Then repeat step 4.

Note: the flame can be adjusted only in the first half turn of the knob.

#### **10. CLEANING INSTRUCTION**

Your barbecue is easy to clean with minimum effort, just follow these helpful tips: Turn the burner on for 5 to 10 minutes. Grease will be burned off from your grill as well as your Flame Tamer Plate.

Ensure the appliance is cold before continuing. Grills should be cleaned periodically by soaking and washing in soapy water. Use a wire brush, steel wool or a scouring pad to remove stubborn spots.

The interior surfaces of the grill housing cover should also be washed with hot soapy water.

Regularly clean the Oil Cup from excess oil or fat.

Periodically check the burner to see that it is free from insects and spiders which may block the gas system.

Clean the venturi tube on the burner very carefully, checking to see it is free of Obstructions. We recommend that you use a pipe cleaner to clean the venturi tube area.

Any modifications of this appliance may be dangerous and is not permitted. Do not alter parts sealed by the manufacturer

# 11. STORAGE

Your gas bottle must be stored outdoors in a well-ventilated area and must be disconnected from your barbecue when not being used. Ensure that you are outdoors and away from any sources of ignition before attempting to disconnect your gas bottle from your barbecue.

When using your barbecue after a period of storage, check for gas leaks and for any obstructions in the burner etc. before using. Also follow the cleaning instructions to ensure barbecue is safe. If the barbecue is stored outdoors check that all areas under the front panel are free from any obstruction (insects etc.) This area must be kept free as this may affect the flow of combustion or air.

We recommend you use a BBQ cover to protect this item when not in use. BBQ must be cooled before cover is added. Coves must be removed periodically to minimize moisture build up and damaged to BBQ, as most covers are not breathable.

### **12. TROUBLE SHOOTING**

PROBLEM	POSSIBLE CAUSE	SOLUTION	
Burners will not light	1.LP gas cylinder is empty	1.replace with full cylinder	
using the ignition system	2.faulty regulator	2.have regulator checked or	
	3.obstructions in burner	replace	
	4.obstructions in gas jets or gas hose	3.clean burner	
	5. electrode wire loose or	4.clean jets and gas hose	
	disconnected on electrode or	5.reconnect wire	
	ignition unit	6.change electrode and wire	
	6.electrode or wire is damaged	change igniter	
	faulty pushbutton igniter	7. Check and ensure the	
	7.the distance between the burner	distance between the burner	
	and the electrode pin is too large	and the electrode pin is 2-4	
	or too small	mm	
	1.LG gas cylinder is empty	1.Replace with full cylinder	
אי ווי ווי ס	2.Faulty regulator	2. Have regulator checked or	
Burner will not light with a match	3.Obstructions in burner	replace	
	4. Obstructions in gas jets or gas	3.Clean burner	
	hose	4.Clean jets and gas hose	
Low flame or flashback	1.LP gas cylinder too small	1.Use larger cylinder	
(fire in burner tube-a	2.Obstructions in burner	2.Clean burner	
hissing or roaring noise	3. Obstructions in gas jets or gas	3.Clean jets and gas hose	
may be heard)	hose	4.Use BBQ in a more	
	4.Windy conditions	sheltered position	

Due to production continuously developing, the product you bought might slightly differ from the one in this manual.