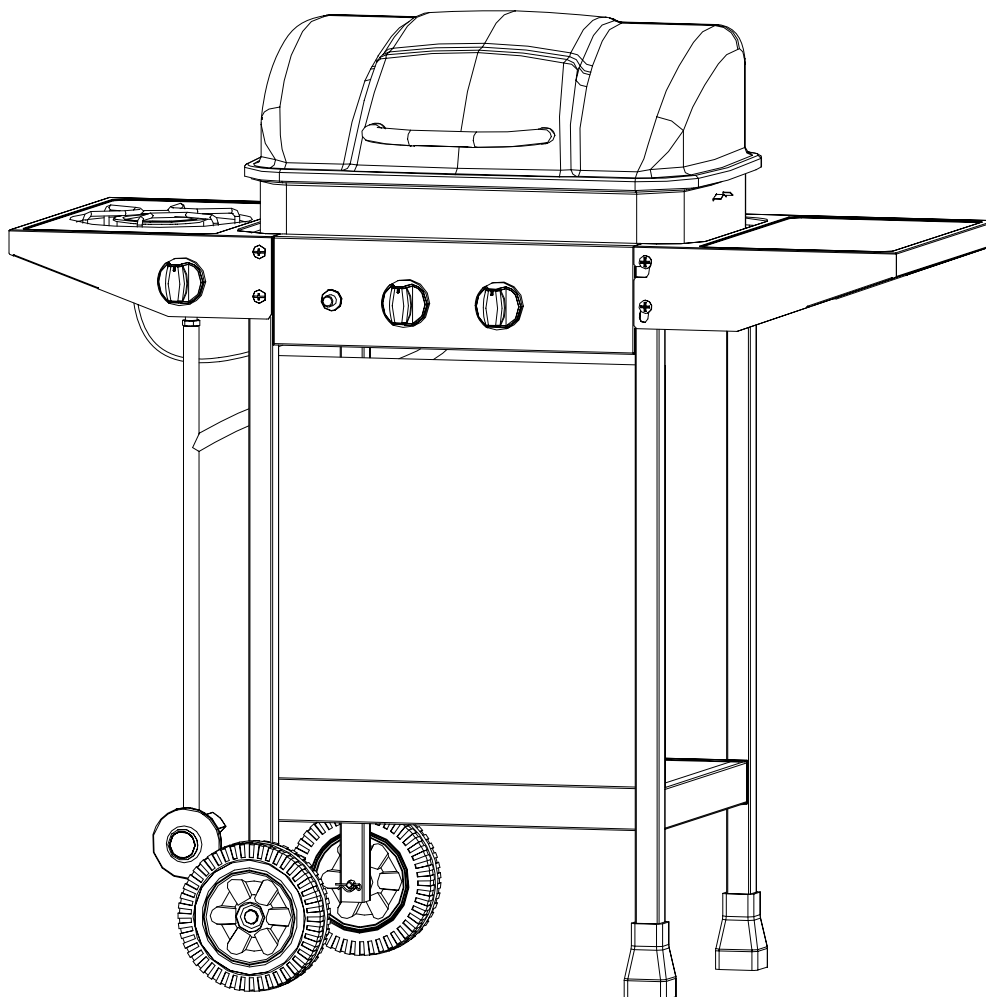


2 Burner Gas BBQ with side burner

Assembly Instructions - Please keep for future reference

345/0901



Dimensions

Width - 94.7cm

Depth - 45.3cm

Height - 99cm

Important - Please read this instructions fully before using the appliance

If you need help or have damaged or missing parts, call the **Customer Helpline: 03456 400800**.
Please visit the website www.argos.co.uk for more information.

Argos Limited
489-499 Avebury Boulevard, Saxon Gate West, Central Milton Keynes, MK9 2NW

Issue 1 - 09/09/19

Safety and Care Advice

Important - Please read this instructions fully before using the appliance

- Assembly time: approx. 45 mins.
- Retain these instructions for future reference.
- Use outdoors only.
- Do not use the barbecue or store gas bottles below ground level. LPG(Liquefied petroleum gas) gas is heavier than air so if a leak occurs the gas will collect at a low level and could ignite in the presence of a flame or spark.
- For use with LPG (Liquefied petroleum gas) bottled gas only. A suitable regulator must be used for butane, propane or mixes.
- Remove plastic wrap from any part before lighting.
- Do not use within 1m of any flammable structure or surface. Do not use under any combustible surface.
- LPG(Liquefied petroleum gas) gas cylinders should never be placed directly underneath the barbecue.
- LPG(Liquefied petroleum gas) gas cylinders should never be stored or used laid on their side, in the horizontal position. A leak would be very serious and liquid could enter the gas line with serious result.
- Never store gas bottles indoors.
- Do not move the appliance during use.
- Open the barbecue lid before lighting.
- Do not move the barbecue until it has completely cooled after use.
- This barbecue must not be left unattended when lit.
- The lid handle can become very hot. Grip only the centre of the handle. Always use oven gloves when cooking or carrying out any adjustments to the barbecue.
- Use purpose designed barbecue tools with long and heat resistant handles.
- Use caution when opening the lid, as hot steam inside is released upon opening.
- Warning: accessible parts may be very hot. Keep young children away.
- Turn off the gas supply at the gas cylinder after use.
- Never cover a barbecue until it has completely cooled.
- Use this barbecue only on a stable and flat surface.
- Before using this barbecue, perform a leak test. This is the only safe way to detect any gas leaking from joints and connections of the barbecue after assembly.
- Perform the leak test annually and whenever the gas bottle is removed or replaced.
- Do not use aerosols near this barbecue.
- Failure to follow the manual's instructions could result in serious injury or damage.
- Do not modify the appliance. Modification of this barbecue may be dangerous, is not permitted and will nullify any warranty.
- This appliance must be kept away from flammable materials during use.

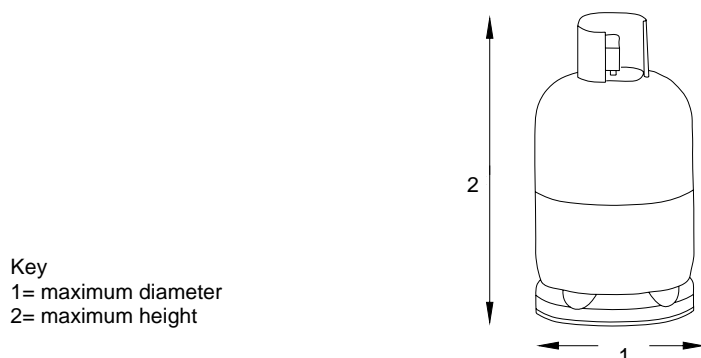
Gas and Regulator

This barbecue can use either propane or butane or propane/ butane mixed LPG (Liquefied petroleum gas) bottled gas. Propane bottles, will supply gas all year round, even on cold winter days. Butane bottles will supply sufficient gas in summer, but it may affect the performance of the barbecue and restrict the heat output available from the burners, particularly once the gas temperature starts to fall below +10°C. A spanner may be required to change gas bottles.

- The hose should hang freely with no bends, twisting, tension, folds, or kinks that could obstruct free flow of gas. Always inspect the hose for cuts, cracks, or excessive wear before use.
- Apart from the connection point, no part of the hose should touch any hot barbecue parts. If the hose shows any sign of damage it must be replaced with a hose suitable for use with LPG gas which meets the national standards for the country of use.
- A suitable hose must comply with EN16436-1, and the length should not exceed 1.5 metres.

Safety and Care Advice

For optimal performance, we suggest to use a 5-15kg gas bottle. The maximum dimension of the gas bottle is dia 31.5cm and height 58cm.



Never mount the gas bottle under the barbecue on the base shelf as this could result in serious injury to the user, other people and/or property. **Always place the gas bottle at the side of the appliance. The gas bottle should be sited as far away from the appliance as possible without straining the hose. The hose length should not exceed 1.5 metres. Please ensure the hose is not touching the base of the BBQ.** This appliance is only suitable for use with low-pressure butane or propane gas and fitted with the appropriate low-pressure regulator via a flexible hose. The hose should be secured to the regulator and the appliance with hose clips/nut. This barbecue is set to operate a 28-30 mbar regulator with butane gas or a 37mbar regulator with propane gas. Use a suitable regulator certified to EN16129. Please consult your LPG dealer for information regarding a suitable regulator for the gas cylinder.

Installation

Selecting a Location

This barbecue is for outdoor use only and should be placed in a well-ventilated area, and on a safe and even surface. Never place your barbecue below ground level. Take care to ensure that **the barbecue must be used on incombustible floor**. The sides of the barbecue should NEVER be closer than 1 metre from any combustible surface, including trees and fences and make sure that there are no heat sources near the barbecue (cigarettes, open flames, spark etc.). Keep this barbecue away from any flammable materials!

Precautions

Do not obstruct any ventilation openings in the barbecue body. Position the gas bottle on level ground next to the barbecue and safely away from any source of heat. Should you need to install or change the gas bottle, confirm that the barbecue is switched off, and that there are no sources of ignition (cigarettes, open flame, sparks, etc.) near before proceeding.

Fixing a Regulator to the Gas Bottle

Confirm all barbecue control knobs are in the off position. Connect the regulator to the gas bottle according to your regulator and bottle dealer's instructions.

Leak Testing (Always perform a leak test in a well-ventilated area)

Confirm all control knobs are in the off position. Turn the gas on / open the gas control valve on the gas bottle or regulator. Check for leaks by brushing a solution of $\frac{1}{2}$ water and $\frac{1}{2}$ liquid detergent / soap over all the gas system joints, including gas bottle valve connections, hose connections, and regulator connections. NEVER USE AN OPEN FLAME to test for leaks at any time. If bubbles form over any of the joints there is a leak. Turn off the gas supply at the gas bottle. Retighten all joints. Repeat test. If bubbles form again do not use the barbecue and contact your local distributor for assistance. Always wipe the mixed solution ($\frac{1}{2}$ water and $\frac{1}{2}$ liquid detergent / soap) from all joints and connections after leak testing. Leak test annually, and whenever the gas bottle is removed or replaced.

Safety and Care Advice

Operation

Warning

- Before proceeding, make certain that you understand the **IMPORTANT INFORMATION** section of this manual.
- Your barbecue is not designed to be used with more than 50% of the cooking area as a solid plate — this includes baking dishes. Full coverage will cause excessive build-up of heat and damage the barbecue. This is not covered by warranty.

Preparation Before Cooking

To prevent food from sticking to the cooking surface, please use a long handled brush to apply a light coat of cooking or vegetable oil before each barbecuing session. (Note: When cooking for the first time, paint colors may change slightly as a result. This is normal and should be expected.) The first time you use the barbecue allow it to heat up for approximately 20 minutes before adding any food. It will allow the food-safe coating to harden (as is the case with any oven). During use, the protective coating may come off the cooking surface. This is normal and is not harmful. Line the drip pan with aluminum foil. This will make cleanup easy.

Lighting the Main Burner

- Open the barbecue lid.
- Ensure all knobs are in the off position. Open the gas control valve on the gas bottle or regulator.
- Push in and turn the control knob to the Max position. Press the ignition button rapidly several times until left or right portion of the burner is lit. If burner fails to ignite, turn control knob to the off position and turn gas off at the bottle or regulator. Wait five minutes, then repeat the above steps. After successful lighting of one side, ignite the remaining portion of the burner. If the burner fails to ignite after following above procedure, turn all the knobs to the off position. Close the gas valve on the gas bottle. Wait 5 minutes, then repeat the above steps. If the barbecue still fails to light, please refer to the manual ignition instruction in the section below.
- After ignition, the burner should be burned at the high position for 3-5 minutes in order to preheat the barbecue. This process should be done before every cooking session. The lid (where applicable) should be open during preheating.
- After completion of preheating, the burner should normally be turned down to a lower position for best cooking results.

Manual Ignition Instruction for Main Burner

- Insert lit match through the match-lighting hole at the side or bottom of the barbecue body.
- Push in and turn the control knob anti-clockwise to the max position.
- After the left or right portion of the burner is lit, light the remaining portion of the burner.
- If burner fails to ignite, contact your local dealer for assistance.
- After ignition, the burner should be burned at the max position for 3-5 minutes in order to preheat the barbecue. This process should be done before every cooking session. The lid (where applicable) should be open during preheating.
- After completion of preheating, the burner should normally be turned down to a lower position for best cooking results.

Lighting the Side Burner

- Keep side burner free.
- Set the control knob to off and turn on the gas supply.
- Push in and turn the control knob anti-clockwise to max position.
- Push the ignition button several times and the burner should ignite.
- If the burner fails to ignite after above procedure, turn the knob to the off position and close the gas valve. Wait 5 minutes and then repeat the above steps. If the barbecue still fails to light, please refer to the manual ignition instruction in the section below.

Safety and Care Advice

Manual Ignition Instruction for Side Burner

- Set the control knob to the off position.
- Apply a lit match on the gap to burner ports.
- Push and turn the control knob anti-clockwise to max position and the burner should ignite. If the burner fails to ignite, contact your local dealer for assistance.

Grill Cooking

The burners heat up the flame tamer underneath the grill, which in turn heats the food on the grill. The natural food juices produced during cooking fall onto the hot flame tamer below and vaporise. The subsequent rising smoke bastes the food, as it travels upwards, imparting that unique barbecued flavor.

Flare-Up Control *Very Important Notice*

Flare-ups occur when meat is barbecued, and its fat and juices fall upon the hot flame tamer. Smoke of course helps give food its barbecued flavour, but it is best to avoid excessive flare-up to prevent food being burned. To control flare-ups, it is ABSOLUTELY ESSENTIAL to trim away excess fat from meat and poultry before grilling, use cooking sauces and marinades sparingly and try to avoid very cheap cuts of meat or meat products as these tend to have a high fat and water content. Also, the burners should always be placed on the low setting during cooking.

When flare-ups do occur, they can usually be extinguished by applying baking soda or salt directly onto the flame tamer. Always protect your hands when handling anything near the cooking surface of the barbecue and take care to protect yourself from the flames.

If a fat fire occurs, please see the instructions given below.

Fat Fires

Empty and clean the drip tray, of food debris after each cooking session. If the barbecue is to be used for large gatherings, it will be necessary to turn off and cool the barbecue every two hours to remove food debris from the drip tray, and clean it out. The time between cleaning may need to be reduced if very fatty foods or cheap meat products are being cooked. Failure to do this may result in a fat fire, which may cause injury and could seriously damage the barbecue.

In the event of a fat fire:

- If safe to do so, turn all control knobs to the 'off' position.
- Turn off the gas supply at the gas bottle.
- Keep everyone at a safe distance from the barbecue and wait until the fire has burnt out.
- Do not close the lid of the barbecue.
- NEVER DOUSE A BARBECUE WITH WATER. IF AN EXTINGUISHER IS USED, IT SHOULD BE A POWDER TYPE.
- DO NOT REMOVE THE DRIP TRAY.
- If the fire does not seem to be abating or appears to be worsening, contact your local Fire Brigade for assistance.

End of Cooking Session

After each cooking session, turn the barbecue burners to the "high" position and burn for 5 minutes. This procedure will burn off cooking residue, thus making cleaning easier. Make sure the lid is open during this process.

Safety and Care Advice

Turning Off Your Barbecue

When you have finished using your barbecue, turn all the control valves fully clockwise to the “Off” position, then switch off the gas supply at the bottle.

Wait until the barbecue is sufficiently cool before closing the lid.

Care and Maintenance

Regularly clean your barbecue between uses and especially after extended periods of storage. Ensure the barbecue and its components are sufficiently cool before cleaning. Do not leave the barbecue exposed to outside weather conditions or stored in damp, moist areas.

- Never douse the barbecue with water when its surfaces are hot.
- Never handle hot parts with unprotected hands.

In order to extend the life and maintain the condition of your barbecue, we strongly recommend that the unit be covered when left outside for any length of time, especially during the winter months

Even when your barbecue is covered for its protection, it must be inspected on a regular basis as damp or condensation can form which may result in damage to the barbecue. It may be necessary to dry the barbecue and the inside of the cover. It is possible for mould to grow on any fat remaining on parts of the barbecue. This should be cleaned off smooth surfaces with hot soapy water.

Any rust that is found that does not come into contact with the food should be treated with a rust inhibitor and painted with barbecue paint or a heat resistant paint. A chrome cleaner may be used on chrome parts if required. To prevent rusting, wipe chrome plated parts with cooking oil after rinsing and drying.

Cooking Surfaces

When the barbecue has cooled, clean with hot soapy water. To remove any food residue, use a mild cream cleaner on a non-abrasive pad. Do not use scouring pads or powders as they can permanently damage the finish. Rinse well and dry thoroughly. Due to the weight of the cooking surfaces, we do not recommend cleaning in a dishwasher.

It is quite normal for surface rust to be present on the cooking surface. If rust appears between uses or in storage, clean with a soft brass wire brush. Be careful not to damage the cooking surface, re-oil and cure.

Burner

Provided that they are operating correctly, in normal usage, burning off the residue after cooking will keep the burners clean.

The burners should be removed and cleaned annually, or whenever heavy build-up is found, to ensure that there are no signs of blockage (debris, insects) in either the burner portholes or the primary air inlet of the burners. Use a pipe cleaner to clear obstructions.

When refitting the burners, be careful to check that the neck of the burner fits over the valve outlet. It is quite normal for surface rust to be present on the burners. If rust appears between uses or in storage, clean with a soft brass wire brush.

Safety and Care Advice

Flame Tamer

Remove any food residue from the flame tamer surface with a plastic or wooden scraper or brass wire brush.

Do not use a steel scraper or wire brush. Clean with hot soapy water and rinse well.

Drip Tray

After every use, empty and clean the drip tray of any fat or food particles, using a plastic or wooden scraper if necessary.

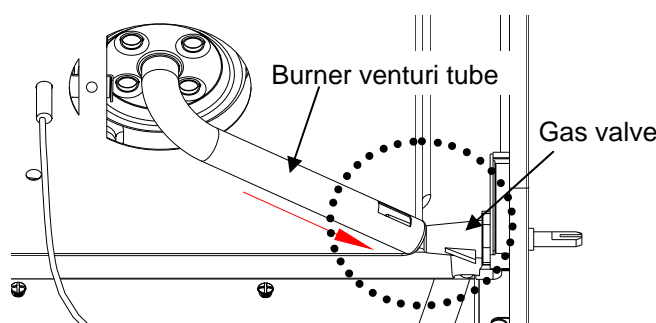
Failure to keep it clean, and excessive build up can result in a fat fire. This can be hazardous and severely damage the barbecue. This is not a fault in the barbecue and is therefore not covered by the terms of the warranty. If required, the tray can be washed in hot soapy water.

Barbecue Body

Regularly remove excess grease or fat from the barbecue body using a cloth wrung out in hot soapy water and dry thoroughly. Excess fat and food debris can be removed from inside the body using a soft plastic or wooden scraper. It is not necessary to remove all the grease from the body. If you need to clean fully, use hot soapy water and a cloth, or nylon-bristled brush only. Do not use abrasives. Remove cooking surfaces and burners before full cleaning. Do not immerse the gas controls or manifold in water. Check burner operation after carefully refitting into body.

A stainless steel cleaner may be used on stainless steel parts if required.

Whenever a barbecue is being assembled for the first time or its burners are being cleaned, make sure each gas valve tip goes into the burner venturi tube completely during the assemble or re-assemble process.



Barbecue Lid

Use a non-abrasive cloth or pad and clean with hot, soapy water. Do not use scouring pads or powders as they can permanently damage the finish.

Trolley

Wipe with a cloth wrung out in hot soapy water and dry.

Safety and Care Advice

Fixings

All screws and bolts, etc. should be checked and tightened on a regular basis.

Storage

Ensure the barbecue is properly cooled before covering or storing. Store your barbecue in a cool dry place. It must be inspected on a regular basis as damp or condensation can form which may result in damage to the barbecue. It may be necessary to dry the barbecue and the inside of the cover if used. Mould can grow under these conditions and should be cleaned and treated if required. Any rust that is found that does not come into contact with the food should be treated with a rust inhibitor and painted with barbecue paint or a heat resistant paint.



Cooking grills should be coated with cooking oil.

Cover the burners with aluminum foil in order to prevent insects or other debris from obstructing the burner holes.

If the barbecue is to be stored indoors, the gas bottle must be disconnected and left outside. The gas bottle should always be stored outside, in a dry, well-ventilated area, away from any sources of heat or ignition. Do not let children tamper with the bottle.

When using the barbecue after extended periods of storage follow the cleaning procedures.

Carbon Monoxide Hazard

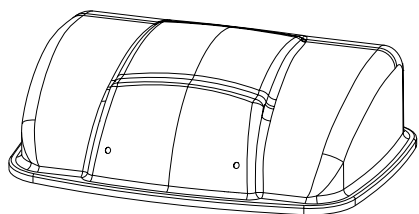
 WARNING	CARBON MONOXIDE HAZARD
	Danger of carbon monoxide poisoning - NEVER light this product or let it smoulder or cool down in confined spaces.

Note: if required the next page can be cut out and used as reference throughout the assembly. Keep this page with these instructions for future reference.

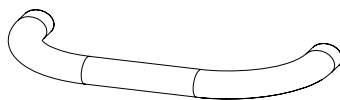
Components - Parts

If you have damaged or missing components, call the **Customer Helpline: 03456 400800.**

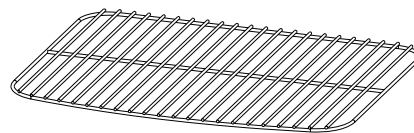
Please check you have all the panels listed below



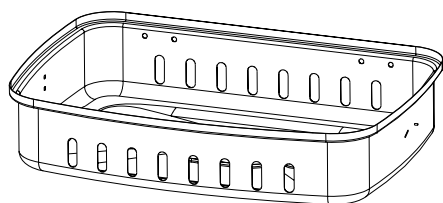
1 Lid x1



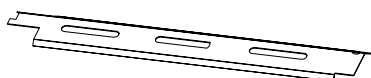
2 Lid handle x1



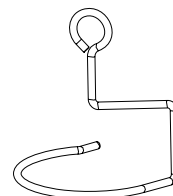
3 Cooking grill x1



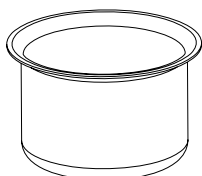
4 Firebowl x1



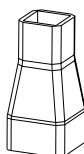
5 Heat tent x1



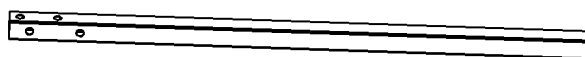
6 Grease cup hanger x 1



7 Grease cup x1



8 Leg cap x2



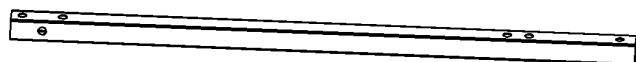
9 Right front leg x 1



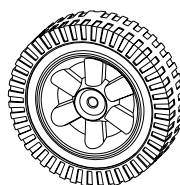
10 Right rear leg x1



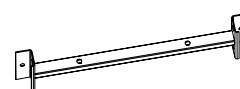
11 Left front leg x 1



12 Left rear leg x1



13 Wheel x 2

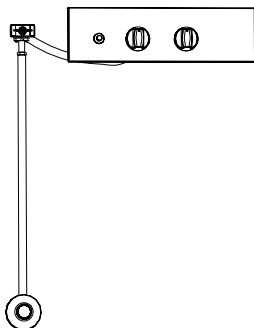


14 Upper support x 2

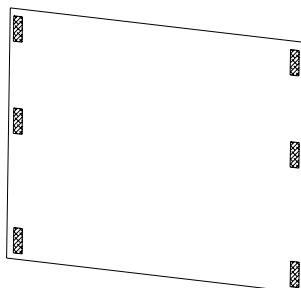


Components - Parts

Please check you have all the panels listed below



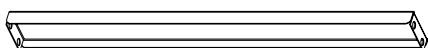
15 Control panel assembly x 1



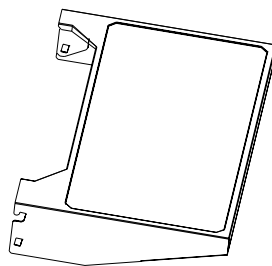
16 Front canvas x1



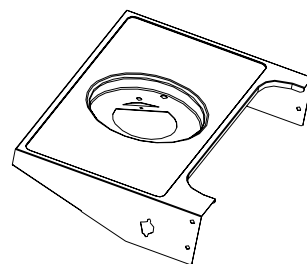
17 Front/rear cart support x2



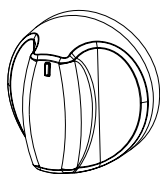
18 Left/right cart support x2



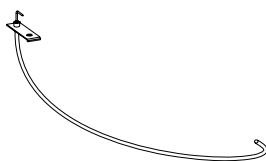
19 Side table x1



20 Side burner assembly x1



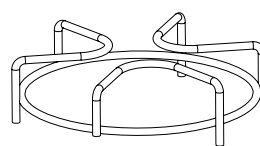
21 Side burner knob x 1



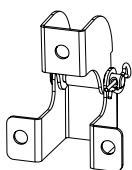
22 Side burner electrode x 1



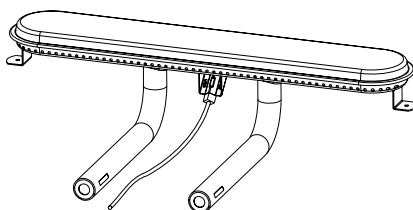
23 Side burner x 1



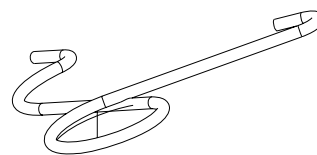
24 Side burner grate x 1



25 Hinge x 2



26 Burner x 1



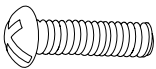
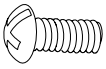


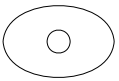

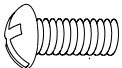
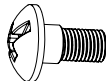
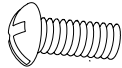
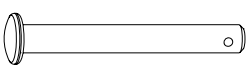
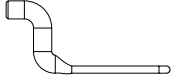
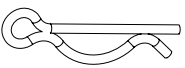

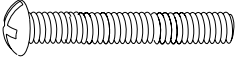
27 Venturi clip x 1



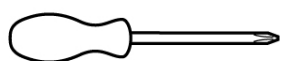
Components - Fittings

Please check you have all the panels listed below

Note: The quantities below are the correct amount to complete the assembly.

A  20mm Bolt x 4	B  12mm Bolt x 28	C  10mm screw x 2	D  M4 nut x 2
E  Washer x 2	F  M6 nut x 4	G  8mm Bolt x 8	H  15mm Shoulder bolt x 4
I  8mm Bolt x 3	J  Axle x 2	K  Heat tent support x 1	L  R-pin x 2
M  M5 nut x 6	N  35mm Bolt x 2		

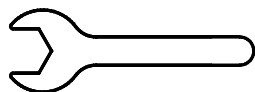
Tool required (Do not provided in this product)



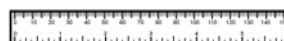
Philips screwdriver



Small hammer



Wrench



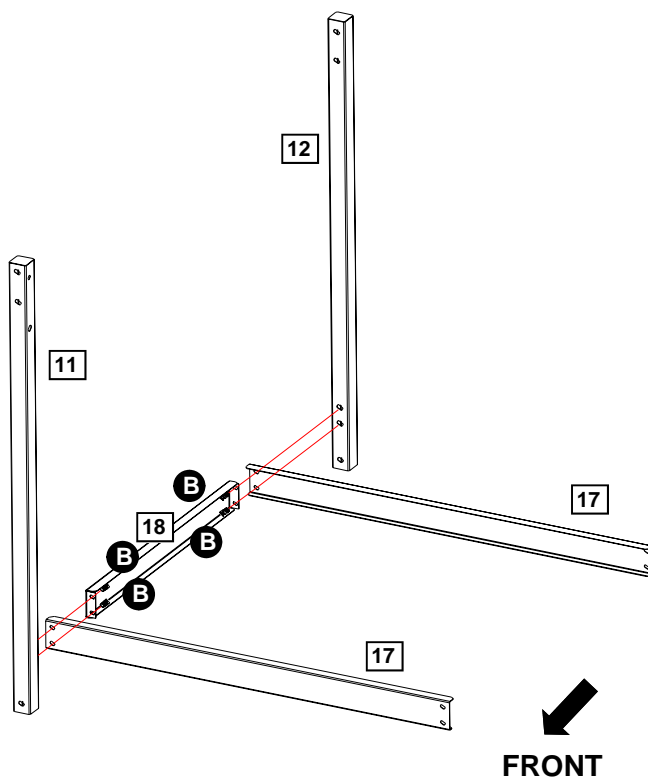
Ruler/ tape measure

Ruler - Use this ruler to help correctly identify the screws



Assembly Instructions

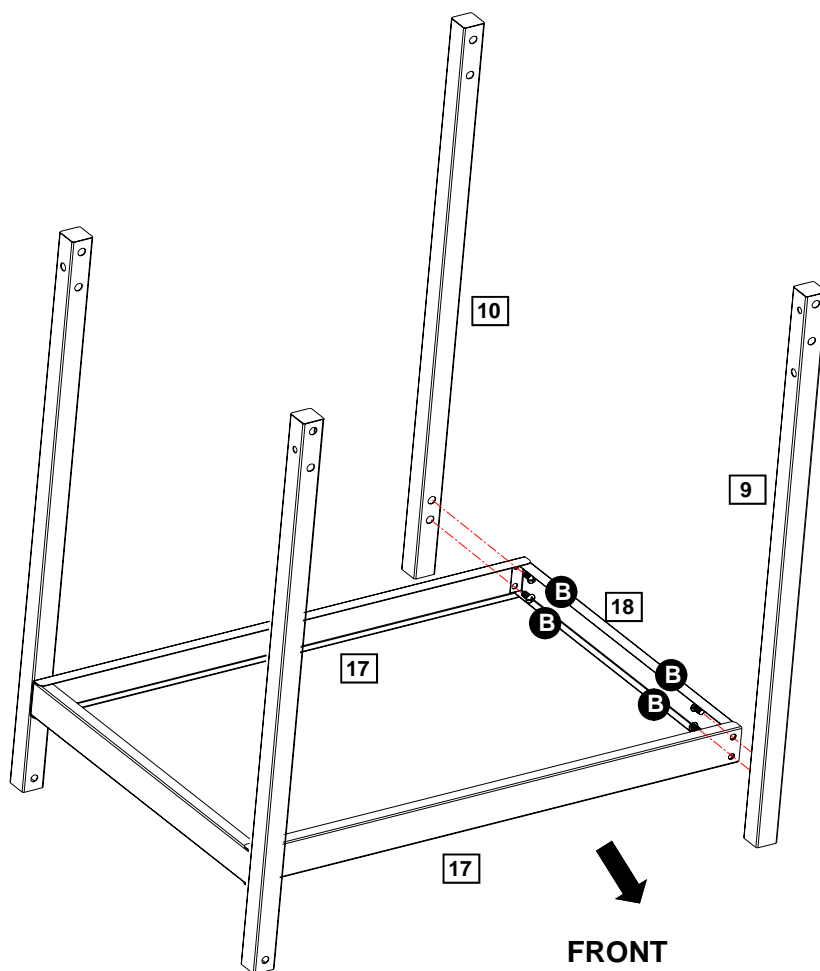
1



B * 4



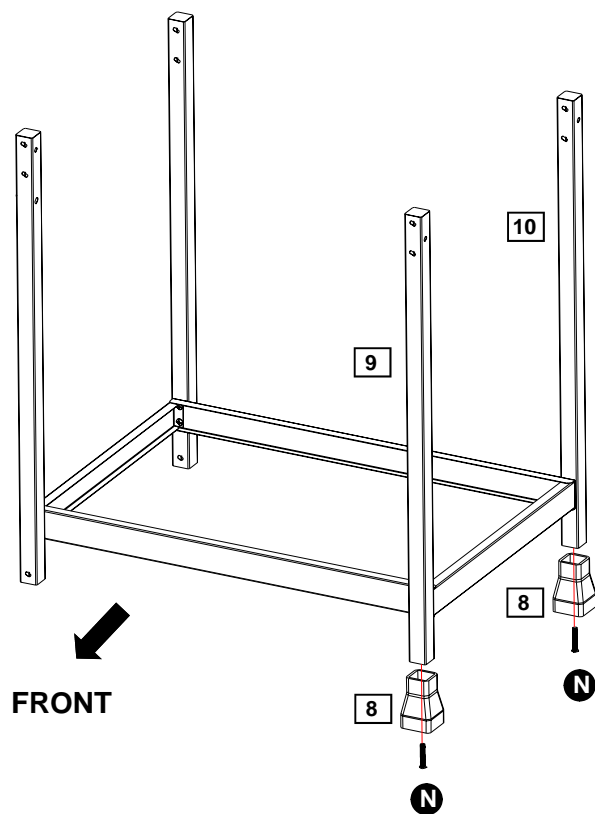
2



B * 4



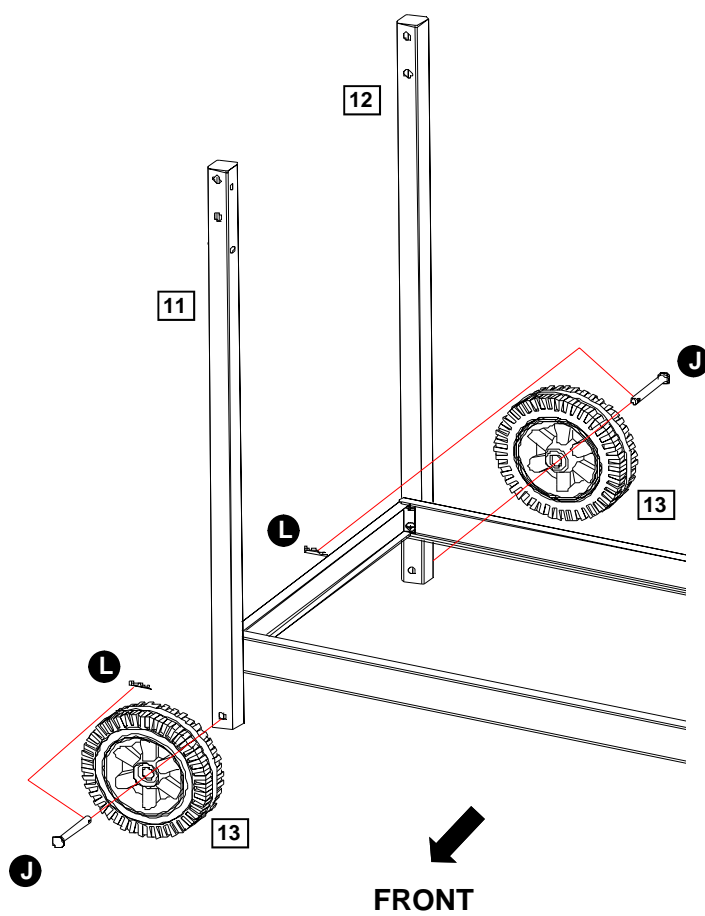
3



N° 2



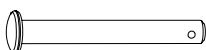
4



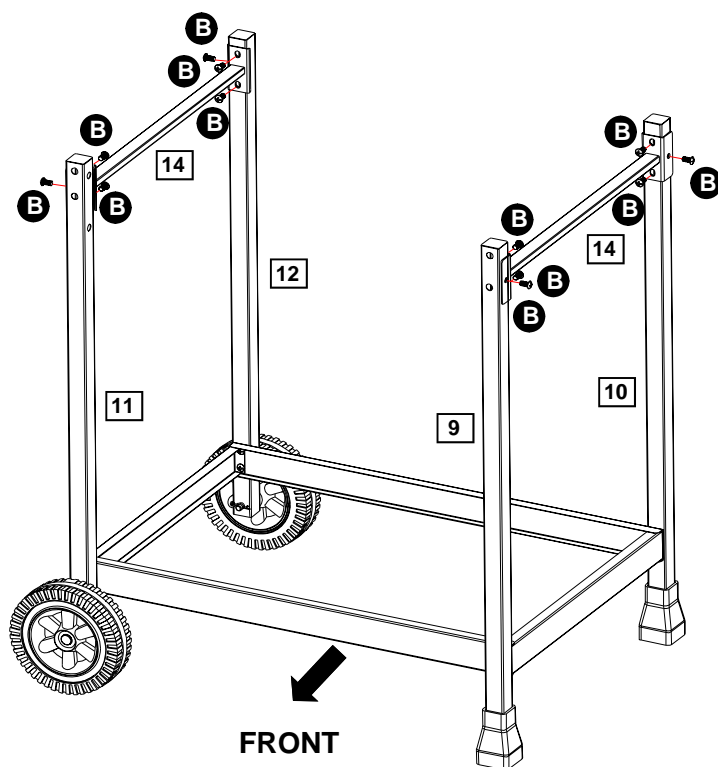
L* 2



J* 2



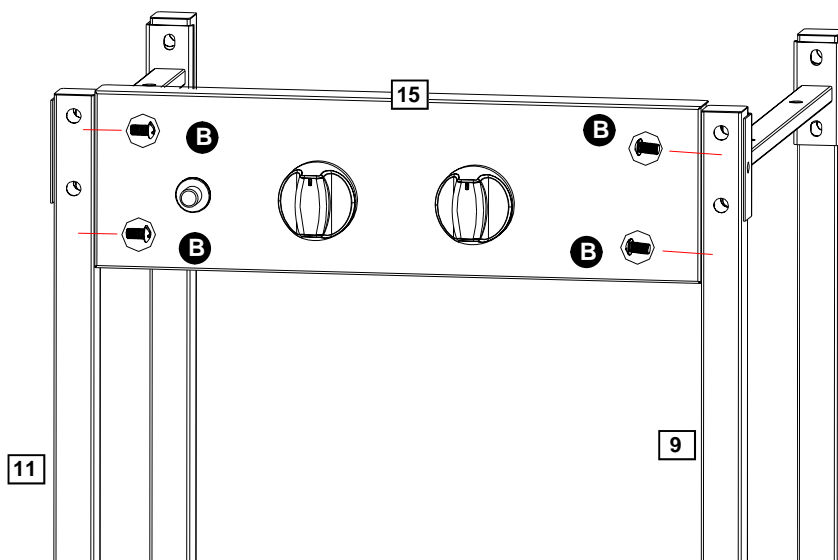
5



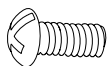
B * 12



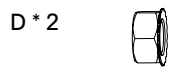
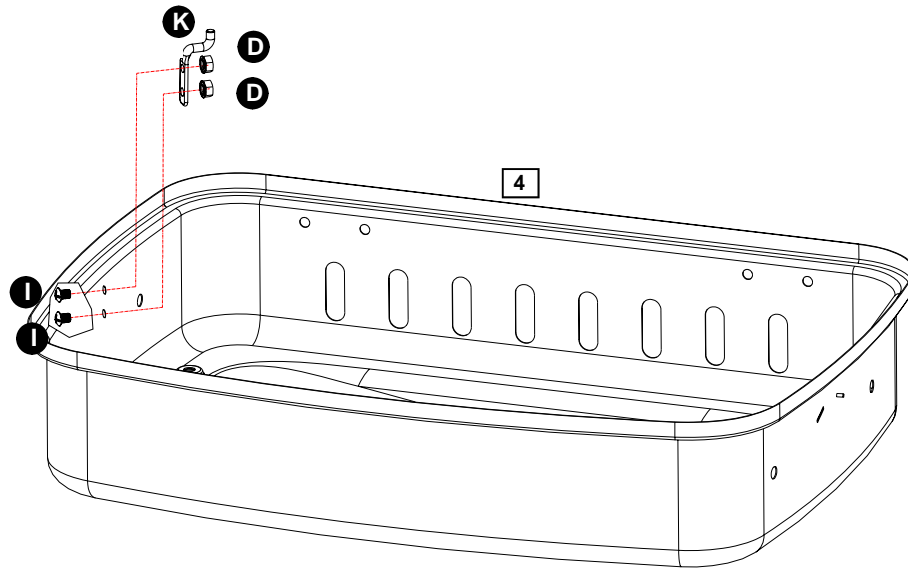
6



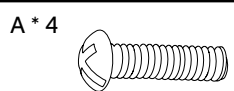
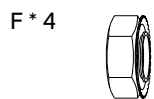
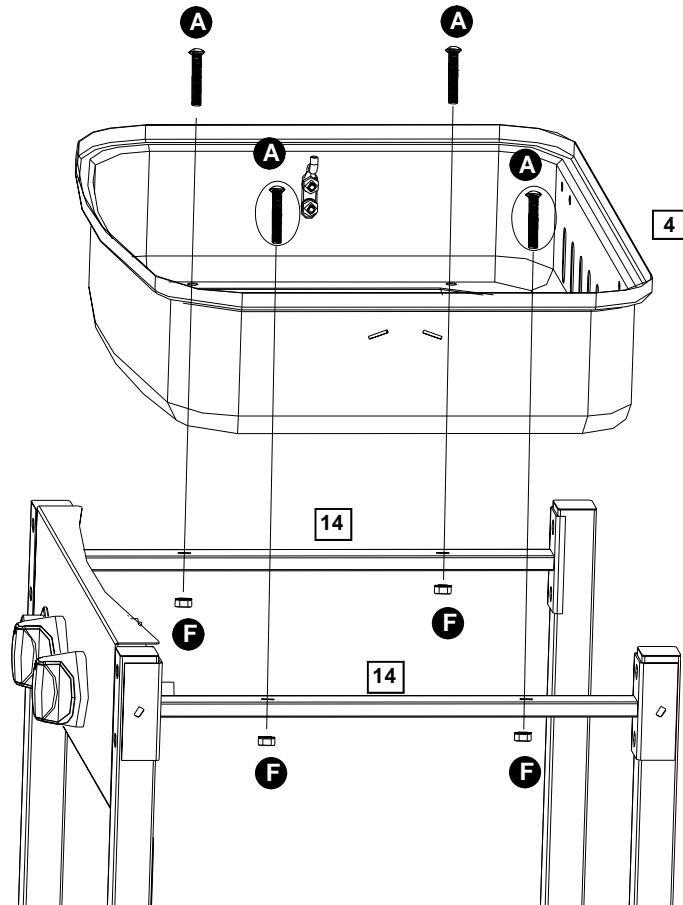
B * 4

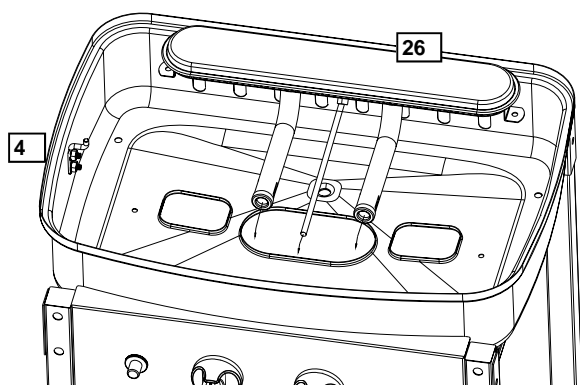


7



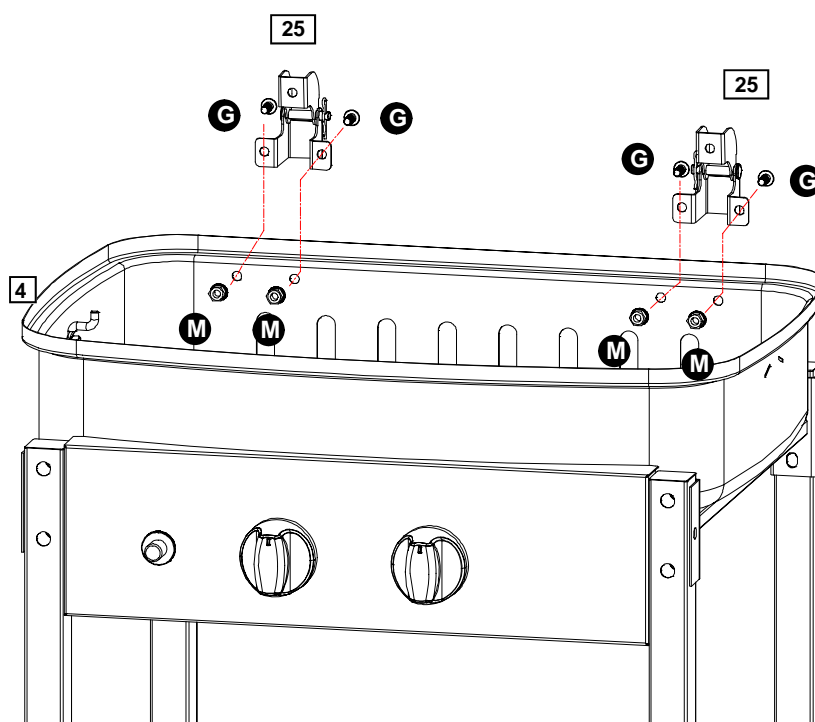
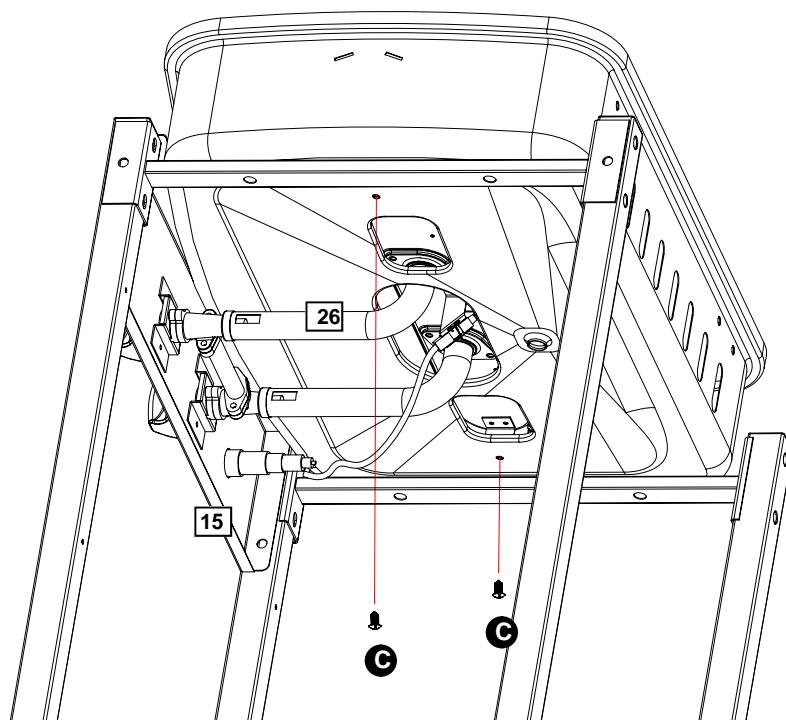
8



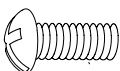


Important:
Make sure the valve tip goes into the venturi tube completely with good alignment.

C * 2



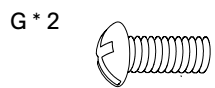
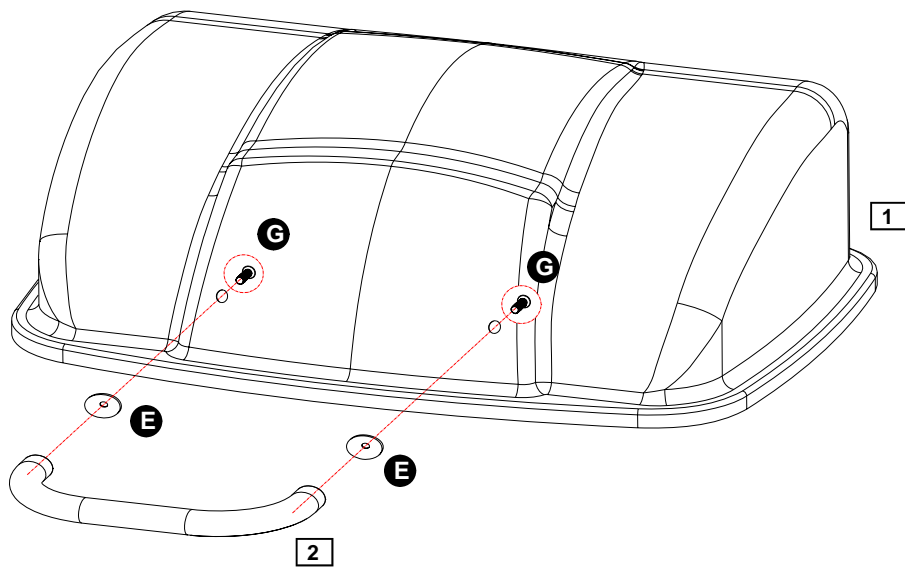
G * 4



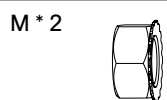
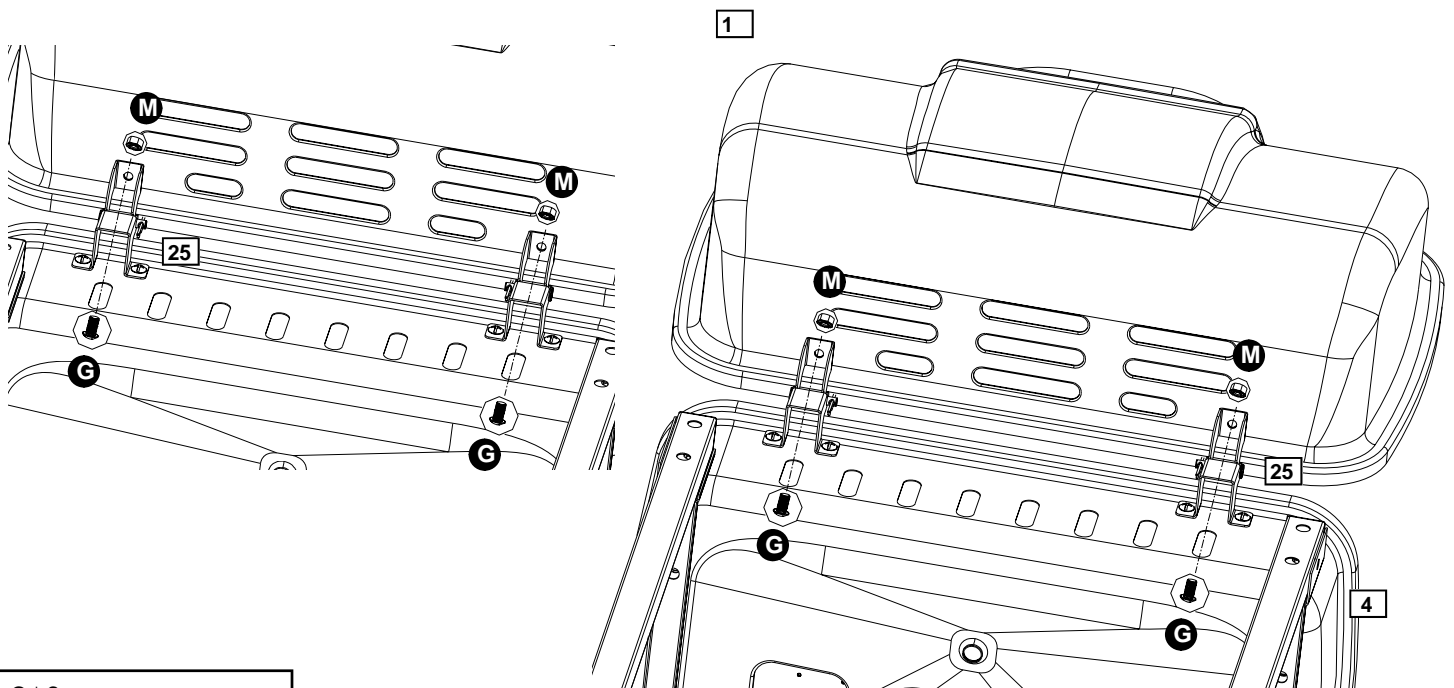
M * 4



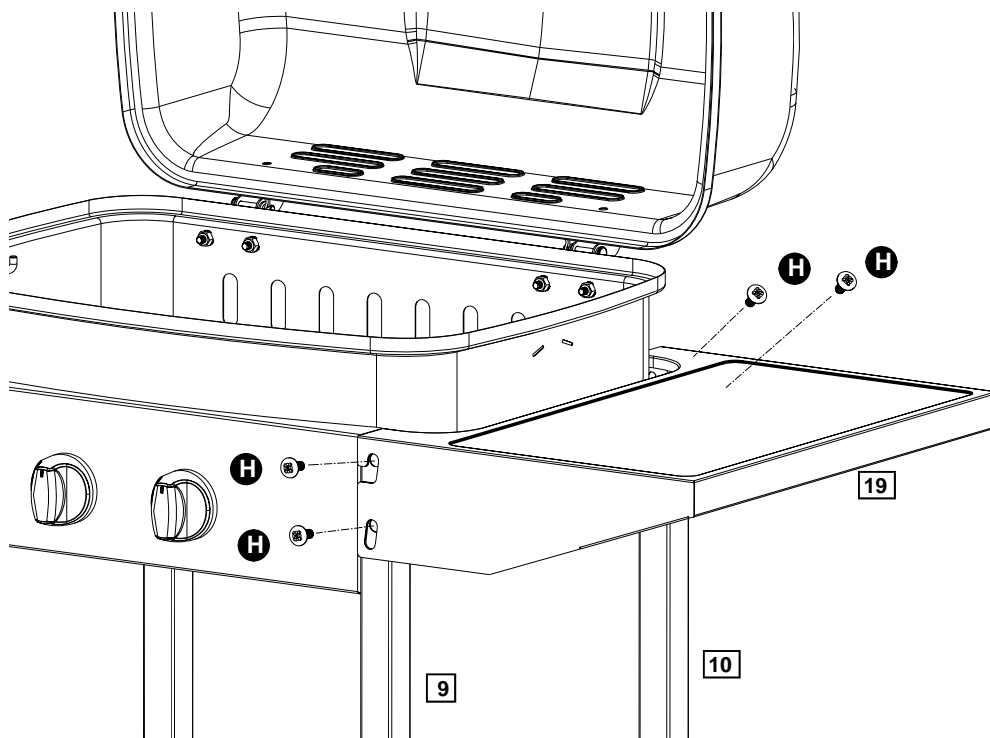
11



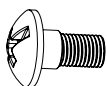
12



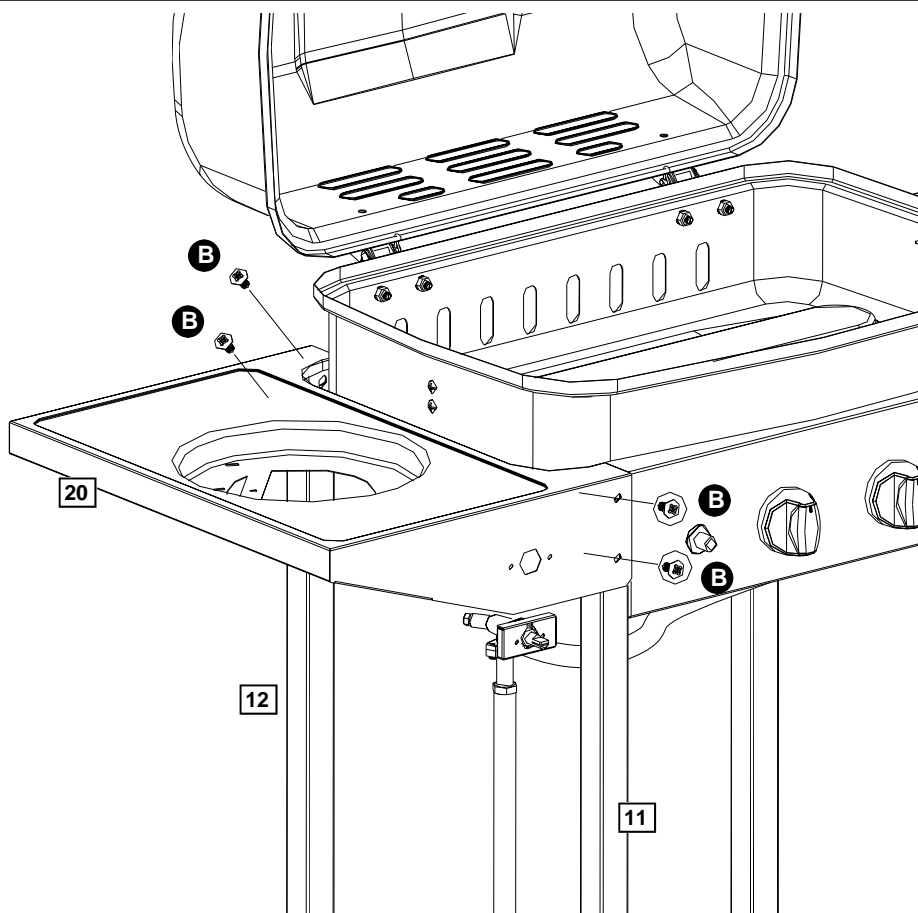
13



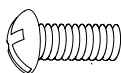
H * 4



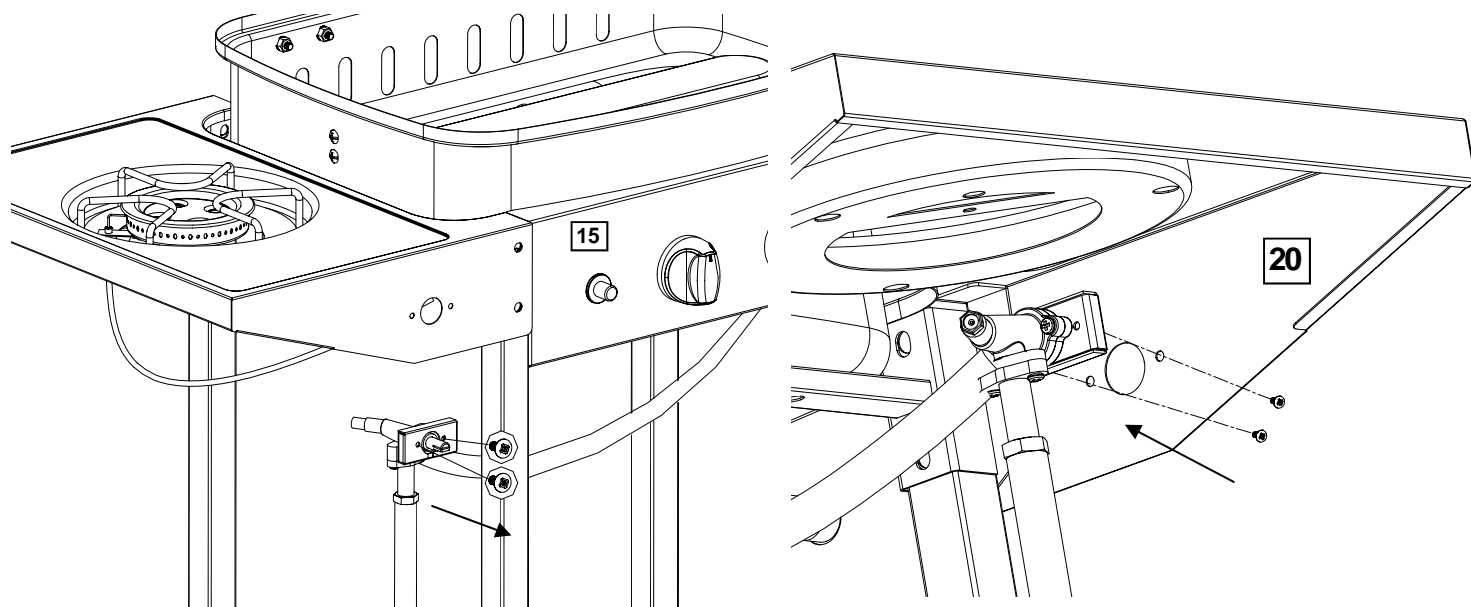
14



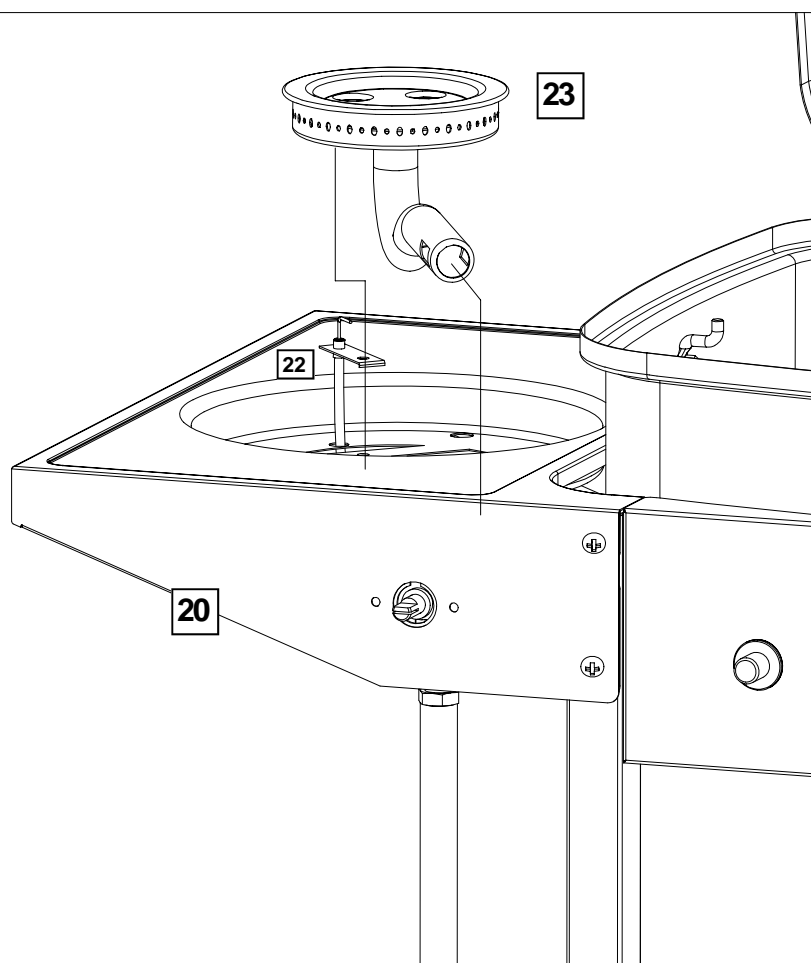
B * 4

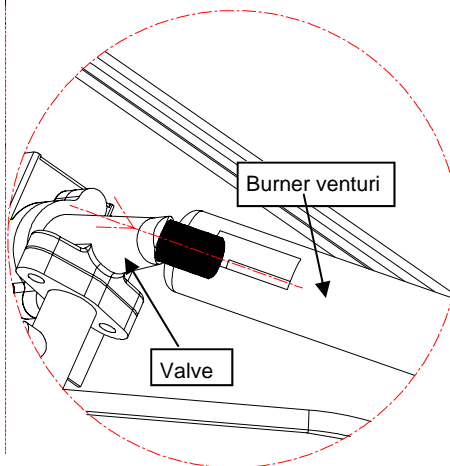
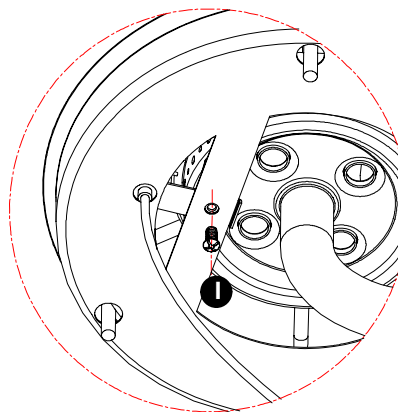
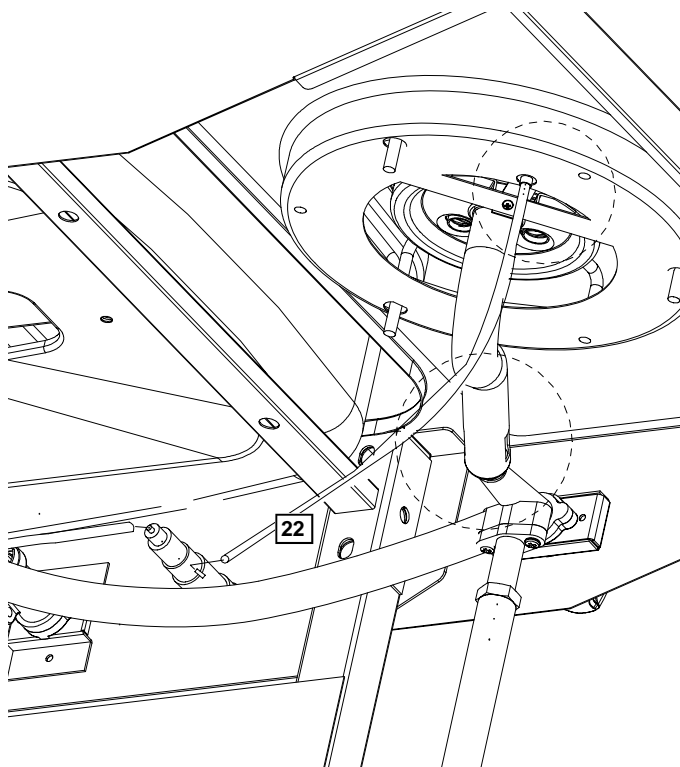


15

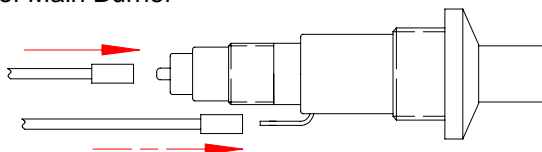


16

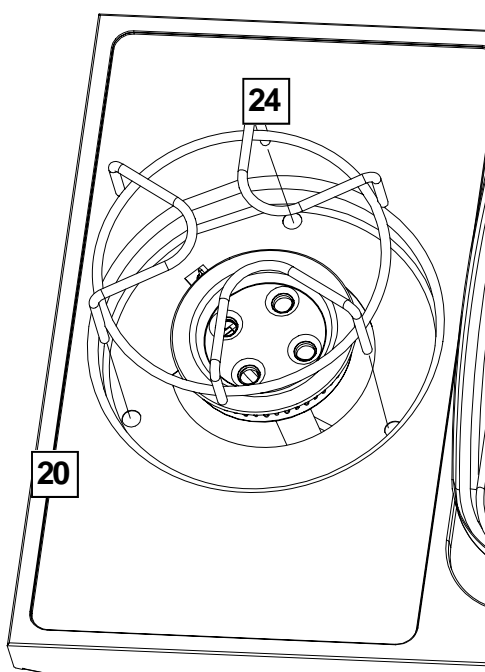


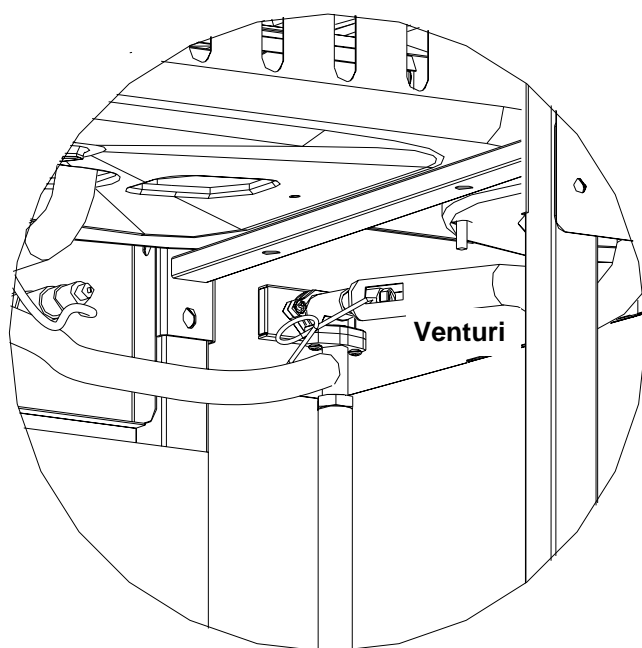
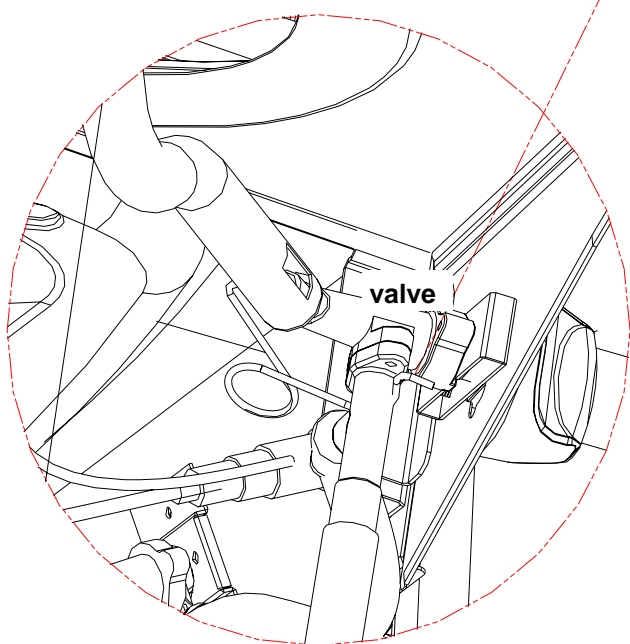
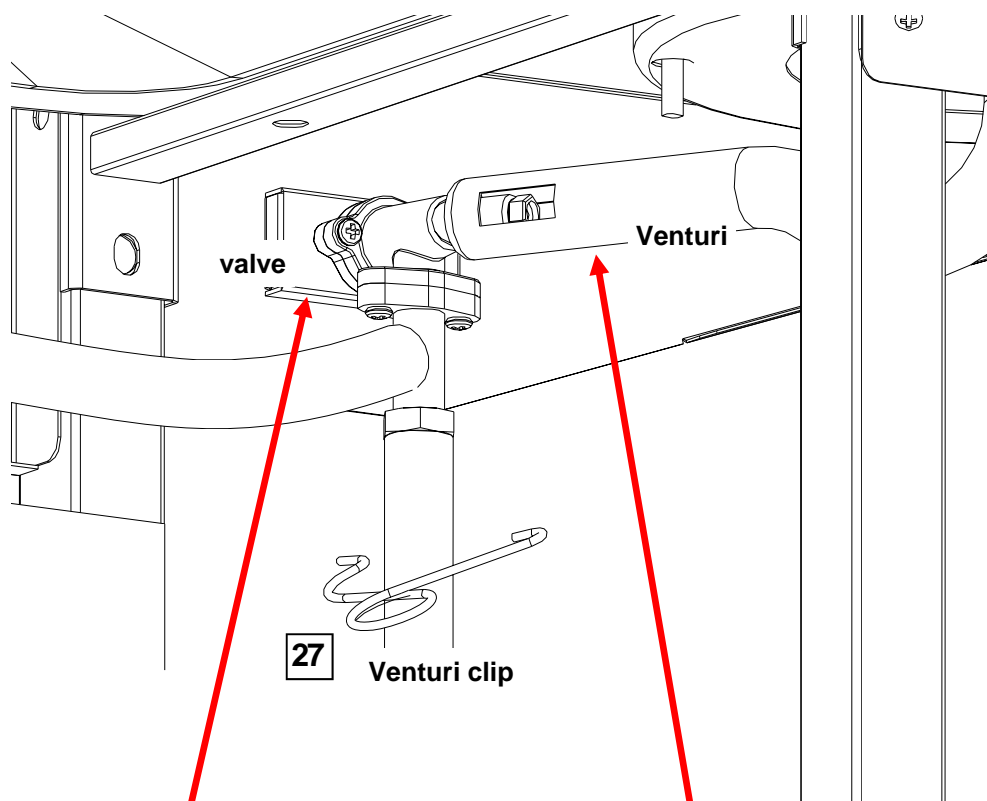


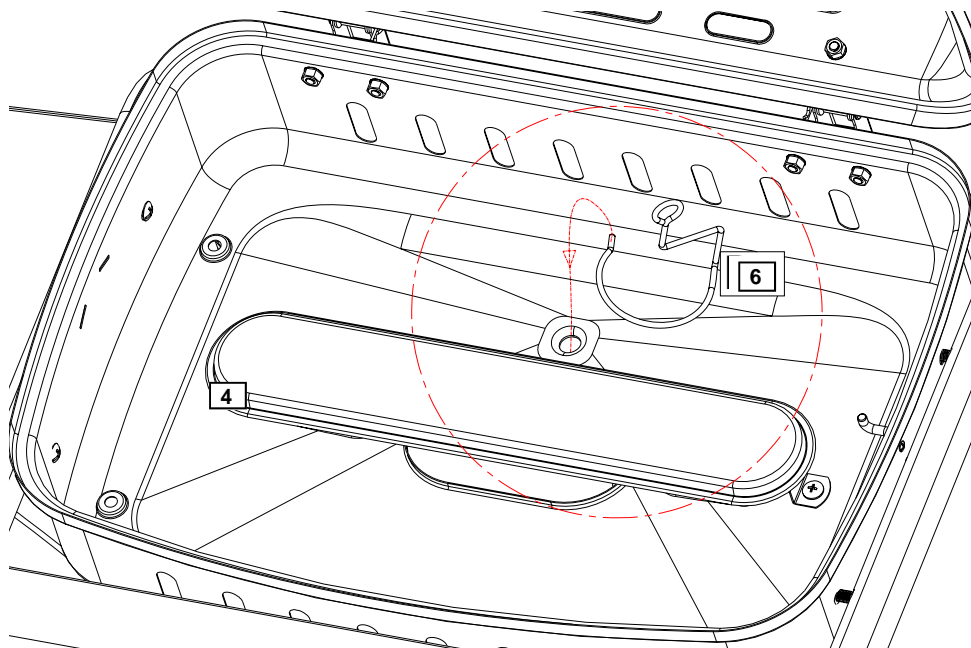
Electrode of Main Burner



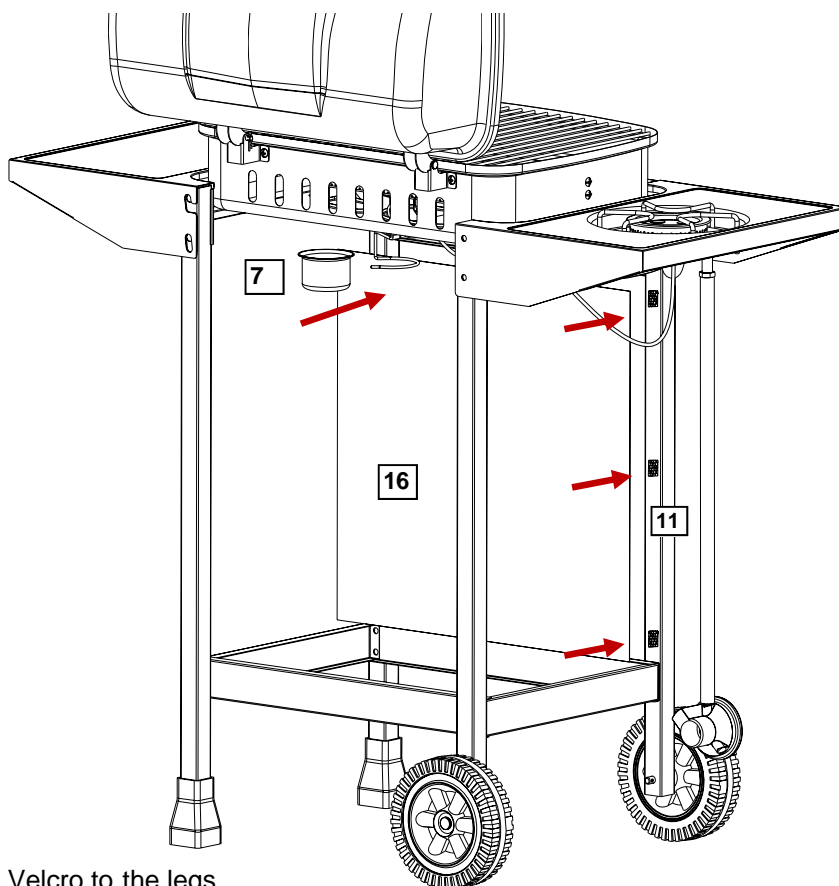
Electrode of Side Burner



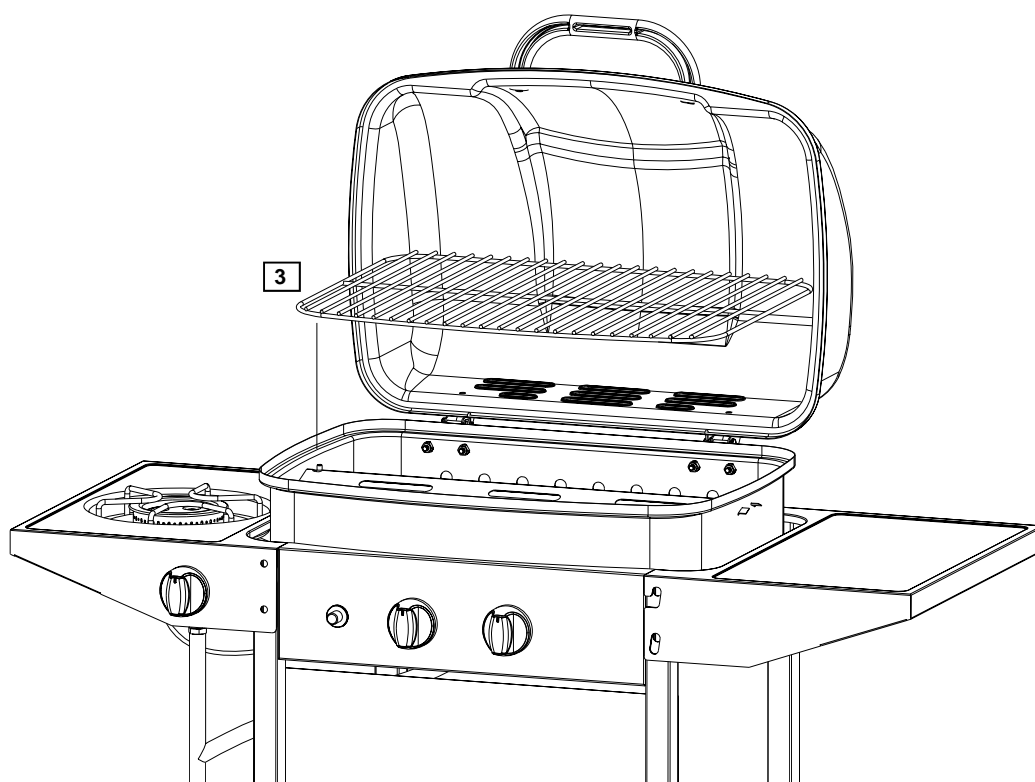
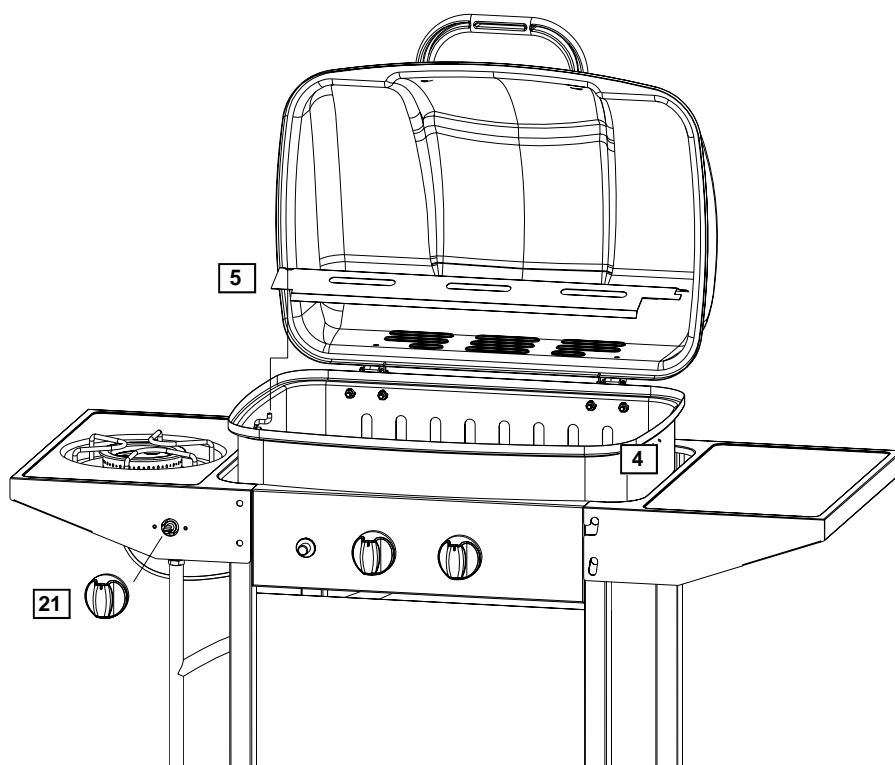


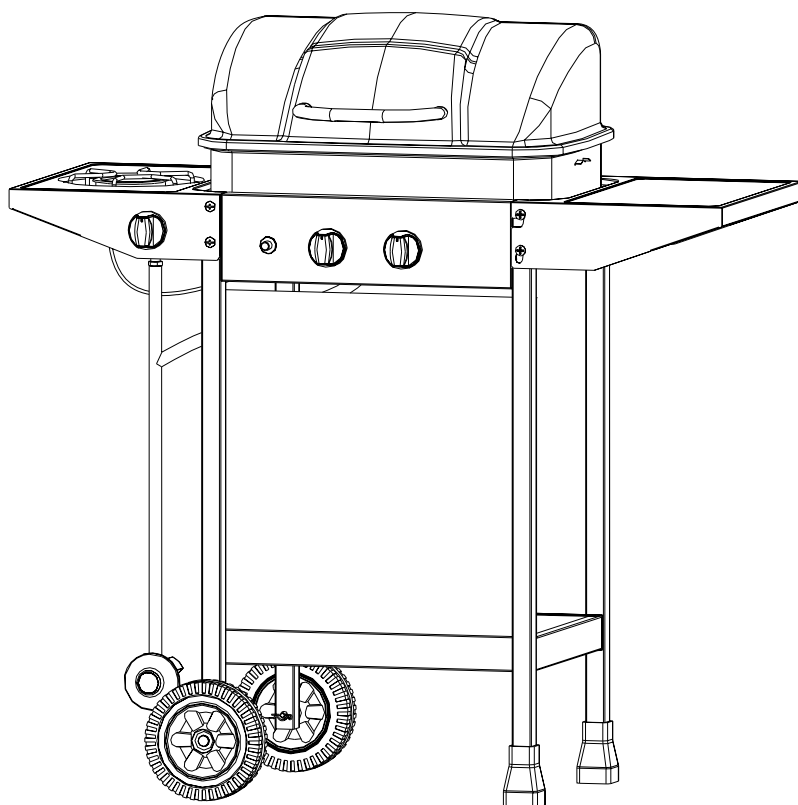


Insert part 6 through the hole in the firebowl.



Attach part 16 using the Velcro to the legs.
Insert part 7 in the drip cup holder.





Technical Specification

Model Number	KS18022	
Gas Category	l3+(28-30/37)	
Type of Gas	Propane	Butane
Gas Pressure	37 mbar	28 - 30 mbar
Pin Number	1936/CU/1582	
Injector Size (Main Burner)	0.75mm	
Injector Size (Side Burner)	0.74mm	
Total Heat Input	7.0 kW	
2 Burner Heat Input	4.7 kW	
Side Burner Heat Input	2.3 kW	
Gas Consumption	500 g/h	
Country of Destination	GB and IE	

Do not use this barbecue outside Great Britain and Ireland.

This barbecue grill is imported by:

Argos Limited
 489-499 Avebury Boulevard
 Saxon Gate West
 Milton Keynes
 MK9 2NW

Troubleshooting

<i>Problem</i>	<i>Possible Cause</i>	<i>Solution</i>
<i>Burner will not light using the ignition system</i>	LPG gas cylinder is empty	Replace with full cylinder
	Faulty regulator	Have regulator checked or replaced
	Obstructions in burner	Clean burner
	Obstructions in gas jets or gas hose	Clean jets and gas hose
	Electrode wire is loose or disconnected on electrode or ignition unit.	Reconnect wire
	Electrode or wire is damaged	Change electrode and wire
	Faulty push button ignitor	Change ignitor
<i>Burner will not light with a match</i>	LPG gas cylinder is empty	Replace with full cylinder
	Faulty regulator	Have regulator checked or replace
	Obstructions in burner	Clean burner
	Obstructions in gas jets or gas hose	Clean jets and gas hose
<i>Low flame or flashback (fire in burner tube—a hissing or roaring noise may be heard)</i>	LPG gas cylinder too small	Use larger cylinder.
	Obstructions in burner	Clean burner
	Obstructions in gas jets or gas hose	Clean jets and gas hose
	Windy conditions.	Use BBQ in a more sheltered position
<i>Gas valve knob difficult to turn</i>	Gas valve jammed	Replace gas valve