

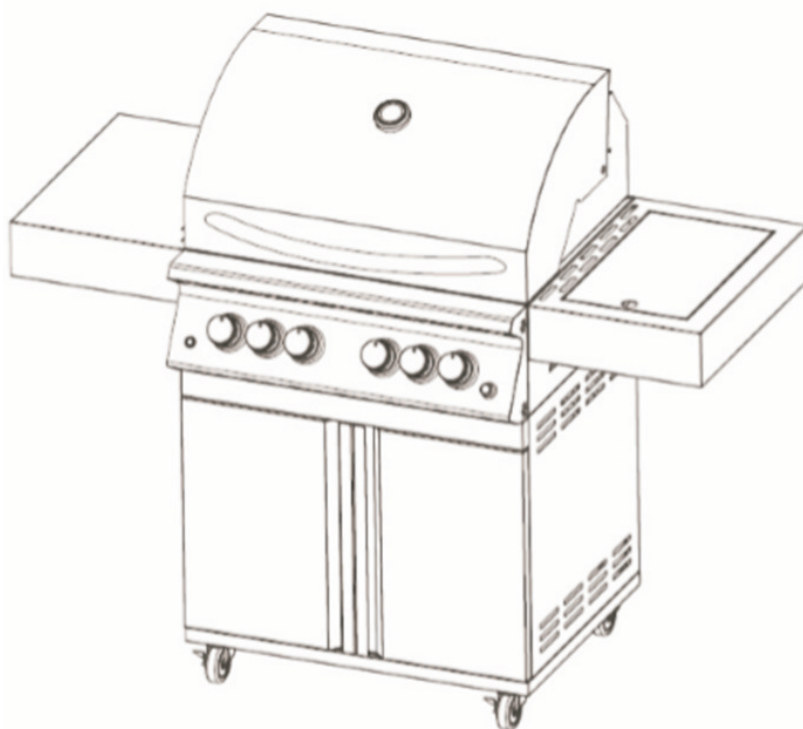
INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL

Outdoor Gas Grill



W H I S T L E R

GRILLS LIMITED



WHISTLER 800i

CE 0063/18

Use outdoors only read the instructions before using this appliance

WARNING: accessible parts may be very hot. Keep young children away. This appliance must be kept away from flammable materials during use. Do not move the appliance during use. Turn off the gas supply at the gas cylinder after use. Do not modify the appliance

⚠ WARNING

☑ DO

- ☑ **DO** Use a spanner to tighten all gas fittings
- ☑ **DO** Check all gas hoses and line connections for damage, cuts and cracks each time before using the appliance
- ☑ **DO** Always leak test with soapy water
- ☑ **DO** Check main burners, side burners and infrared rear burner regularly for insect nests and spiders' webs. Nests and webs are dangerous and need to be fully cleaned.
- ☑ **DO** Use the appliance outdoors only
- ☑ **DO** Remember accessible parts maybe very hot, **ALWAYS KEEP CHILDREN AWAY** from the appliance
- ☑ **DO** Have the gas cylinder filled by an authorized gas supplier
- ☑ **DO** Always wear protective gloves when handling hot components
- ☑ **DO** Close the gas cylinder valve after each use
- ☑ **DO** Clean the grease tray regularly
- ☑ **DO** Use the grill at least 1.5m away from any wall or surface of combustible material, gasoline, flammable liquids or vapours.
- ☑ **DO** Turn off the gas supply at the gas cylinder after use
- ☑ **DO** Place the gas cylinder outside the appliance when in use.
- ☑ **DO** Turn off the gas supply at the gas cylinder in the event of a gas leak

☒ DO NOT

- ☒ **DO NOT** Lean over the appliance when lighting
- ☒ **DO NOT** Store combustible materials, gasoline or flammable liquids within the vicinity of the appliance
- ☒ **DO NOT** Use the appliance with any cover on.
- ☒ **DO NOT** Use any plastic or glass utensils on the appliance
- ☒ **DO NOT** Use the appliance in strong winds
- ☒ **DO NOT** Dismantle the control valves
- ☒ **DO NOT** Test for a gas leak with a naked flame
- ☒ **DO NOT** Store spare gas cylinders in the appliance
- ☒ **DO NOT** Lay the gas cylinder down (ALWAYS KEEP UPRIGHT)
- ☒ **DO NOT** Use the appliance indoors
- ☒ **DO NOT** Modify the construction of the appliance, the size of the burners, injector orifice or any other components
- ☒ **DO NOT** Move the appliance when in use
- ☒ **DO NOT** Obstruct any ventilation on the appliance
- ☒ **DO NOT** Allow the flexible gas supply hose or any electrical cord to contact with any heated surface on the appliance
- ☒ **DO NOT** Use charcoal or any other solid fuel in this appliance
- ☒ **DO NOT** Disconnect any gas fittings while the appliance is in use
- ☒ **DO NOT** Use a rusty or damaged gas cylinder or a damaged valve
- ☒ **DO NOT** Fill the gas cylinder beyond 80% of the cap

CONNECTING THE GAS CYLINDER TO THE APPLIANCE



This appliance is only suitable for use with low-pressure butane, propane, or their mixture of gases and fitted with the appropriate low-pressure regulator via a flexible hose.

The appliance is set to operate with

- * 28-30 mbar regulator with butane gas @ category 13+
- * 37 mbar regulator with propane gas @ category 13+
- * 37 mbar regulator with butane, propane or their mixtures @ category 13B/P (37)
- * 30 mbar or 50 mbar regulator with butane, propane or their mixtures @ category 13B/P (30) or category 13B/P (50) respectively



CAUTION

Only the gas type and gas category listed in the rating label on the appliance can be used with your appliance.

Gas Hose and Gas Regulator

Use only the regulator and hose approved for LP Gas at the correct pressure

The pressure adjuster should comply with the standard EN16129 and current regulations in the country where it is installed, this may be found at your nearest retailer of the gas items. Refer to the technical data, it is strictly prohibited to use an adjustable pressure regulator.

The life of the regulator is estimated as 10 years. It is recommended that the regulator is changed within 10 years of the date of manufacture or when the national conditions require it.

The type of replaceable hose should meet the standard of EN15436-Class 3.

The hose used must conform to the relevant standard for the country of use. The length of the hose must be 0.7 meters (minimum) and 1.5 meters (maximum). Worn or damaged hose must be replaced. Ensure that the hose is not obstructed, kinked, or in contact with any part of the appliance other than at its connection. It is recommended that the hose is changed within 1 year of the date of manufacture or when the national conditions require it



WARNING

The appliance is intended to be used with a regulator and hose assembly, if they are not supplied by the manufacture the user must choose an authorized regulator and gas hose complying with the standards required and the local regulations.

Storage of the Appliance

When the appliance is not in use the storage of the appliance indoors is only permissible if the cylinder is disconnected and removed from the appliance. When the appliance is not to be used for a long period of time it should be stored in a dust free environment and we suggest putting a cover on the appliance to protect it.

Gas Cylinder

The gas cylinder should not be dropped or handled roughly! When the appliance is not in use, the cylinder must be disconnected. Replace the protective cap on the cylinder after disconnecting the cylinder from the appliance the precaution should be taken when changing the gas cylinder that it is carried out away from any ignition source.

Cylinders must be stored outdoors in an upright position and out of the reach of children. The cylinder must never be stored where temperatures can reach over 50° C. Do not store the cylinder near naked flames, pilot lights or other ignition sources of ignition.

The cylinder max width is 30cm and the max height is 40cm



The appliance is designed for use with a gas cylinder 13KGS or less than 13KGS. The gas cylinder cannot be placed under the side burner when the side burner is in use.

Connection to the appliance

Before connection, ensure that there is no debris caught in the head of the gas cylinder, regulator, burner and burner parts.

If the hose is replaced it must be secured to the appliance and regulator connections with hose clips.

Disconnect the regulator from the cylinder (according to the directions supplied with the regulator) when the appliance is not in use.

Check for leakage

Make 2-3 fluid ounces of leak detecting solution by mixing one part washing up liquid with 3 parts water.

Ensure the control valve is "OFF" connect the cylinder to the regulator the regulator to the hose and the hose to the appliance, ensure the connections are secure then turn on the gas.

Brush the soapy solution on to the hose and all the joints, if bubbles appear you have a leak which must be rectified before use.

Retest after fixing the fault.

Turn OFF the gas at the cylinder after testing.

If leakage is detected and cannot be rectified, DO NOT attempt to cure the leakage but consult your gas dealer.

LIGHTING YOUR APPLIANCE

WARNING

This appliance is designed for use outdoors, away from any flammable materials.

It is important that there are no overhead obstructions and that there is a minimum distance of 1.5 m from the side or rear of the appliance.

It is important that the ventilation openings of the cylinder compartment are not obstructed.

The appliance must be used on a level, stable, non-flammable surface.

The appliance should be protected from direct draughts and should be positioned or protected against any direct penetration by water (e.g. rain).

Parts sealed by the manufacture or his agent must not be altered by the user.

No modifications should be made to any part of this appliance, repairs and maintenance should only be carried out by a registered service engineer.

DO NOT let children operate or play near the appliance.

DO NOT use charcoal or ceramic briquets in this appliance.

DO NOT light or use the side burner with the lid in a closed position.

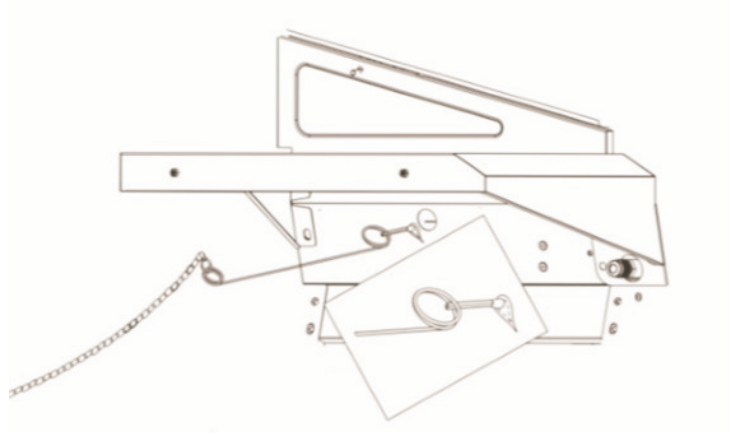
DO NOT attempt to light the burners with the lid closed, a build-up of non-ignited gas inside a closed lid is hazardous.

The side burner is designed for a pot/pan with a diameter 180-260mm, the side burner lid cannot be used as a work table, do not put anything on the side burner lid when it is closed.

Lighting Instructions:

- 1 Read the instructions before lighting
- 2 Open the lid and make sure all the knobs are on the OFF (●) Position.
- 3 Connect the regulator to the gas cylinder, regulator to the hose and the hose to the appliance, Turn the gas supply "ON" at the cylinder. Check with the use of soapy water for any gas leakage between the bottle and the regulator
- 4 Push down and turn the control knob anticlockwise to the high position (♠) and then press the ignition button until the burner ignites, should the burner not ignite after a few clicks, turn the control knob back to the off position (●) and then repeat the process.
- 5 Adjust the heat by turning the knob to the High (♠)/ Low (♠) position.
- 6 To light up the other burners, repeat the same process for the adjacent burner and continue in sequence until all the burners are lit.
- 7 To turn the appliance OFF, turn the cylinder valve or regulator switch to the "OFF" position and then turn all the control knobs on the appliance clockwise to the "OFF" (●) position.

For Match-Lighting:



- 1 To light the main burners by match, place the match into the match holder as in the image and light the match, then put into the lighting hole on the right side of the barbecue, push down and turn the control knob anticlockwise to the high position(image) of the burner closest to the match.
- 2 To light the other burners, take out the cooking grates and place the match near the main burner ports, push down and turn the control knob anticlockwise to the high position (🔥) of the burner closest to the match.
- 3 To light the side burner by match use the match holder tool as above and place the lit match next to the holes of the side burner head push down and turn the side burner control knob anticlockwise to the High position (🔥) to ignite the gas.
- 4 If the steps above, don't ignite the burner turn off wait 5 minutes and then repeat.

Before cooking on the grill for the first time, light the barbecue turn all the control knobs to high (image) make sure all the burners are lit and close the lid for about 15 minutes, this will “heat Clean” the internal parts and dissipate any odour from your grill. You may see some colour change of the parts in the cooking area this is natural.

CLEANING AND CARE



WARNING

All cleaning and maintenance should be carried out when the appliance is cool and with the fuel supply turned OFF at the gas cylinder after each use. This appliance designed for use outdoors, away from any flammable materials.

DO NOT Mistake brown or black accumulation of grease and smoke for paint. The interior of the gas appliance is not painted at our factory (and should NEVER be painted). Apply a strong solution of detergent and water or use a grill cleaner with a scrub brush on the insides of the appliance lid and bottom. Rinse and allow to completely air dry.

DO NOT Apply a caustic grill or oven cleaner to painted surfaces.

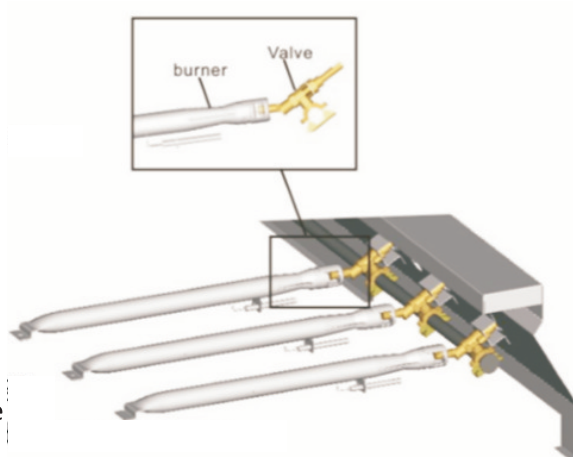
DO NOT Use abrasive or flammable cleaners as it will damage parts on the appliance and may start a fire.

Plastic parts:	Wash with warm soapy water and wipe dry.
Porcelain surfaces:	Because of the glass-like composition, most residue can be wiped away with Baking Soda/Water Solution or a specially formulated cleaner. Use nonabrasive scouring powder for stubborn stains.
Painted surfaces:	Wash with mild detergent or nonabrasive cleaner and warm soapy water. Wipe dry with a soft nonabrasive cloth.
Stainless Steel Surfaces:	Stainless steel would get rust marks if not maintained well. To maintain your appliance's high quality appearance, wash with mild detergent a warm soapy water and wipe dry with a soft nonabrasive cloth after each use. Use stainless steel protection liquid like WD-40 on the surface to avoid rust marks.
Cooking Grids:	Use a mild soapy water solution. Non-abrasive scouring powder can be used on stubborn stains then rinse with water.

Cleaning the burner assembly

Follow these instructions to clean and /or replace parts of the burner assembly or if you have trouble igniting the appliance.

- 1 Turn gas off at control knobs and gas cylinder
- 2 Remove cooking grates, grease tray and grease cup.
- 3 Remove screw at the end of the burner using a screwdriver.
- 4 Carefully lift each burner up and away from the valve openings.
- 5 Wire brush the entire outer surface of the burner to remove food residue and dirt.
- 6 Clean any blocked ports with a stiff piece of wire or an open paperclip.
- 7 Check burners for damage, due to normal wear and corrosion some holes may become enlarged. If any large cracks or holes are found replace the burner.
- 8 Carefully refit burners
- 9 Replace screw at the end of the burner
- 10 Replace the grease tray and cooking grates



Inspect burner for any damage (cracks or holes).

If damage is found, replace with a new burner. Reinstall the burner, check to ensure that the gas valve orifices are correctly position and secured inside the burner inlet.

We suggest three ways to clean the burner tubes, use the one that is easiest for you.

- (A) Bend a stiff wire into a small hook (a light weight coat hanger works well). Run the hook through each burner tube and burner several times.
- (B) Use a narrow bottle brush with a flexible handle (Do not use a brass wire brush), run the brush through each burner tube and burner several times.
- (C) Wear eye protection: Use an air hose to force air into the burner tube and out of the air ports. Check each port to make sure air comes out of each hole.



CAUTION

NATURAL HAZARDS SPIDERS

FACT: Sometimes spiders and other insects climb into the grill tubes attached to the burners. The spiders spin webs build nests and lay eggs. The webs or the nests can be very small, but they are very strong and can block the flow of gas. Clean burners prior to use after storing or at the beginning of the season or after a period of one month after not been used




Spider guards are on the air intakes to reduce this problem, but it will not eliminate it! An obstruction can result in a flashback"(a fire in the burner tubes). The grill may still light, but the obstruction does not allow full gas flow to the burners.

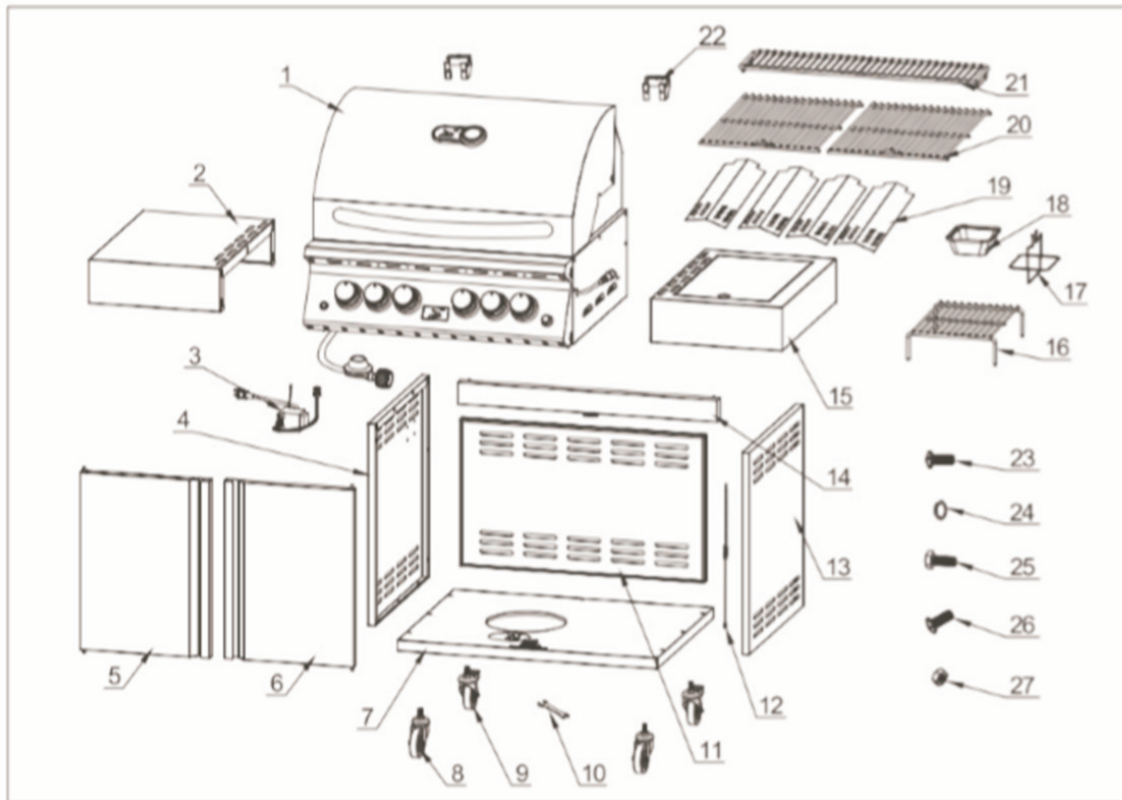
TROUBLE SHOOTING





























Problem	Possible Cause	Prevention/Solution
Burner(s) will not light	* No gas flow	* Check to see if LP tank is empty
	* Coupling nut and regulator not fully connected	* Turn the coupling nut about one-half to three quarters additional turns, stop when solid. Tighten by hand only- do not use tools.
	* Obstruction of gas flow	* Clear burner tube(s).
	* Disengagement of burner to valve	* Reengage burner and valve
	* Is the appliance assembled correctly?	* Check steps in assembly instructions
Sudden drop in gas flow or low flame.	* Out of gas	* Check for gas in LP tank
	* Excess flow valve tripped	* Turn off knobs, wait 30 seconds and light appliance. If flames are still low, turn off knobs and LP tank valve. Disconnect regulator. Reconnect regulator and leak test. Turn on LP tank valve, wait 30 seconds and light the appliance.
Flames blow out	* High or gusting winds	* Turn front of grill to face wind or increase flame height
	* Low on LP gas.	* Refill LP Tank.
	* Excess flow valve tripped	* Refer to "Sudden Drop in gas flow" above
Flare-up	* Grease build-up	* Clean grill
	* Excessive fat in meat	* Trim fat from meat before grilling.
	* Excessive cooking temperature	* Adjust (Lower) temperature accordingly.
Persistent grease fire.	* Grease trapped by food build-up around burner system	* Turn knobs to OFF. Turn gas off at LP tank. Leave lid in position and let fire burn out. After grill cools, remove and clean all parts.
Flashback (Fire in burner tube(s))	* Burner and/or burner tubes are blocked.	* Turn knobs to OFF. Clean burner and/or burner tubes

TECHINICAL INFORMATION

 0063/18 Cadero Identification code: 0063CT7402		⚠ WARNING *Use outdoors only *Read the instructions before using the appliance *WARNING: accessible parts may be very hot. Keep young children away *This appliance must be kept away from flammable materials during use *Do not move the appliance during use *Turn off the gas supply at the gas cylinder after use *Do not modify the appliance		
Appliance Name	Outdoor Use Gas Grill		Serial No. Whistler 800I FREESTANDING Gas Grill	
Model No.	800I			
Appliance Category	I3+(28-30/37)		I3B/P(30)	I3B/P(50)
Type of gas	Butane	Propane	Butane,Propane or their mixture	Butane,Propane or their mixture
Gas Pressure	28-30mbar	37mbar	30mbar	50mbar
Total Heat Input (Hs)	19.7 kW		19.7 kW	19.7 kW
Gas consumption	1434 g/h	1408 g/h	1434 g/h	1434 g/h
Injector	Main grill	0.84 mm	0.84 mm	0.76 mm
	Side grill	0.89 mm	0.89 mm	0.79 mm
	Back burner	0.89 mm	0.89 mm	0.79 mm

WHAT'S IN THE BOX



- | | | | | |
|---|---|---|--|---|
|  |  |  |  |  |
| 1. Grill head x1 | 5. Left door x 1 | 11. Rear panel x 1 | 16. Side burner grate x 1 | 10. Wrench x 1 |
|  |  |  |  |  |
| 2. Left table x1 | 6. Right door x 1 | 12. Match holder x 1 | 17. Drip pan holder x 1 | 23. M6 screw x 25 |
|  |  |  |  |  |
| 3. Transformer x 1 | 7. Bottom panel x 1 | 13. Right panel x 1 | 18. Disposable drip pan x 1 | 24. Spring Washer x 25 |
|  |  |  |  |  |
| 4. Left panel x 1 | 8. Caster x 2 | 14. Door frame x 1 | 19. Flame tamer x 4 | 25. M6 bolt x 12 |
|  |  |  |  |  |
| 9. Lockable caster x 2 | 9. Lockable caster x 2 | 15. Side burner x 1 | 20. Cooking grates x 2 | 26. M4 screw x 6 |
| | | |  |  |
| | | | 21. Warming rack x 1 | 27. M4 nut x 6 |
| | | |  | |
| | | | 22. Rotisserie holder x 2 | |

ASSEMBLY INSTRUCTIONS

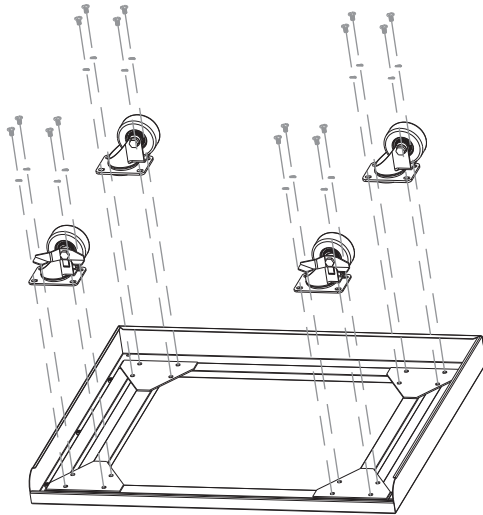
Tools Needed: A Phillips screwdriver, a wrench comes with this product

Whistler 800i with Infrared side burner

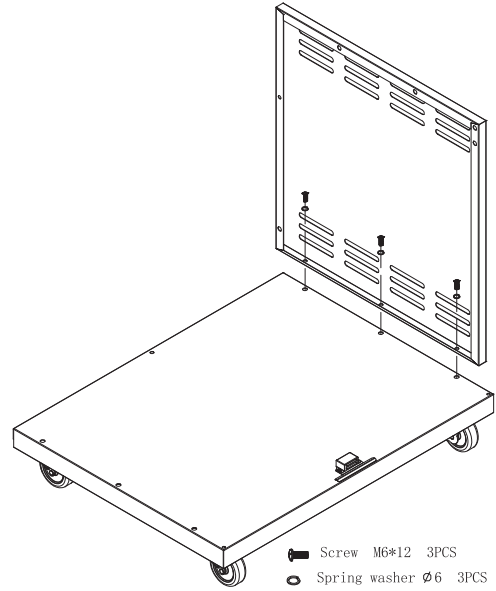


ASSEMBLY STEP

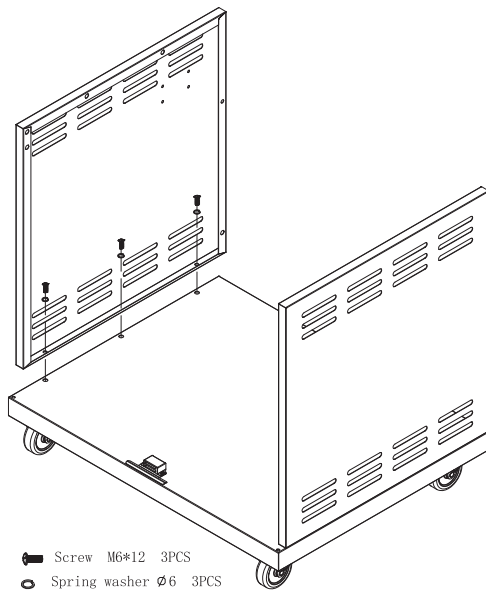
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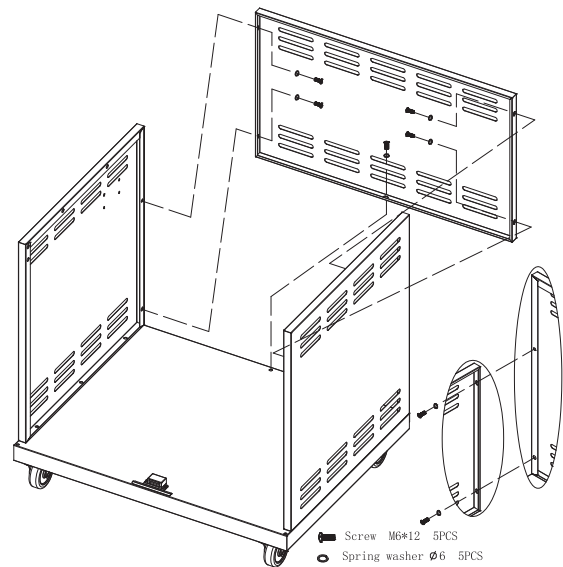
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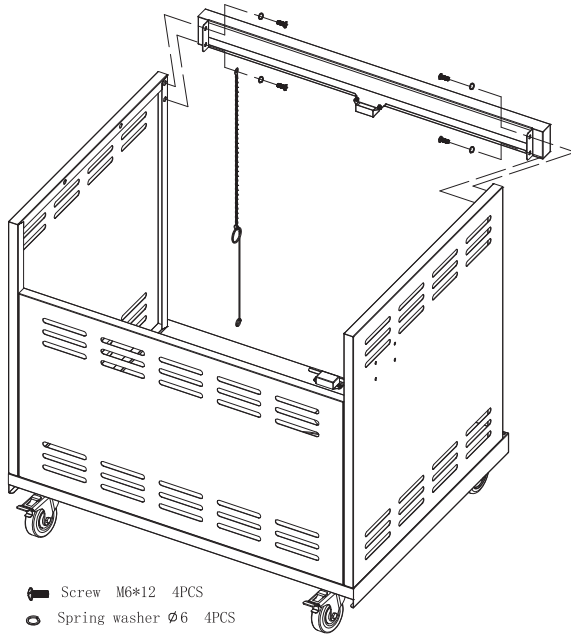


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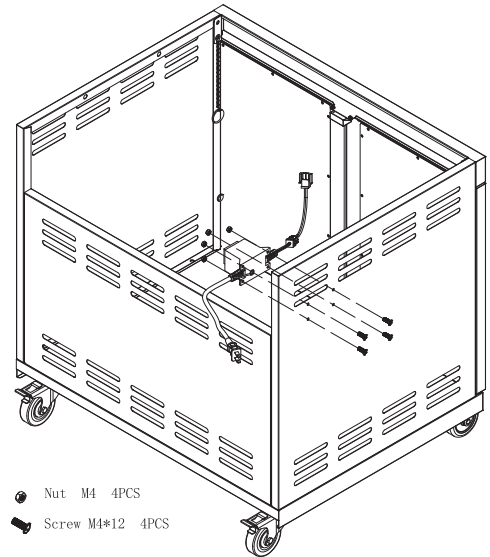


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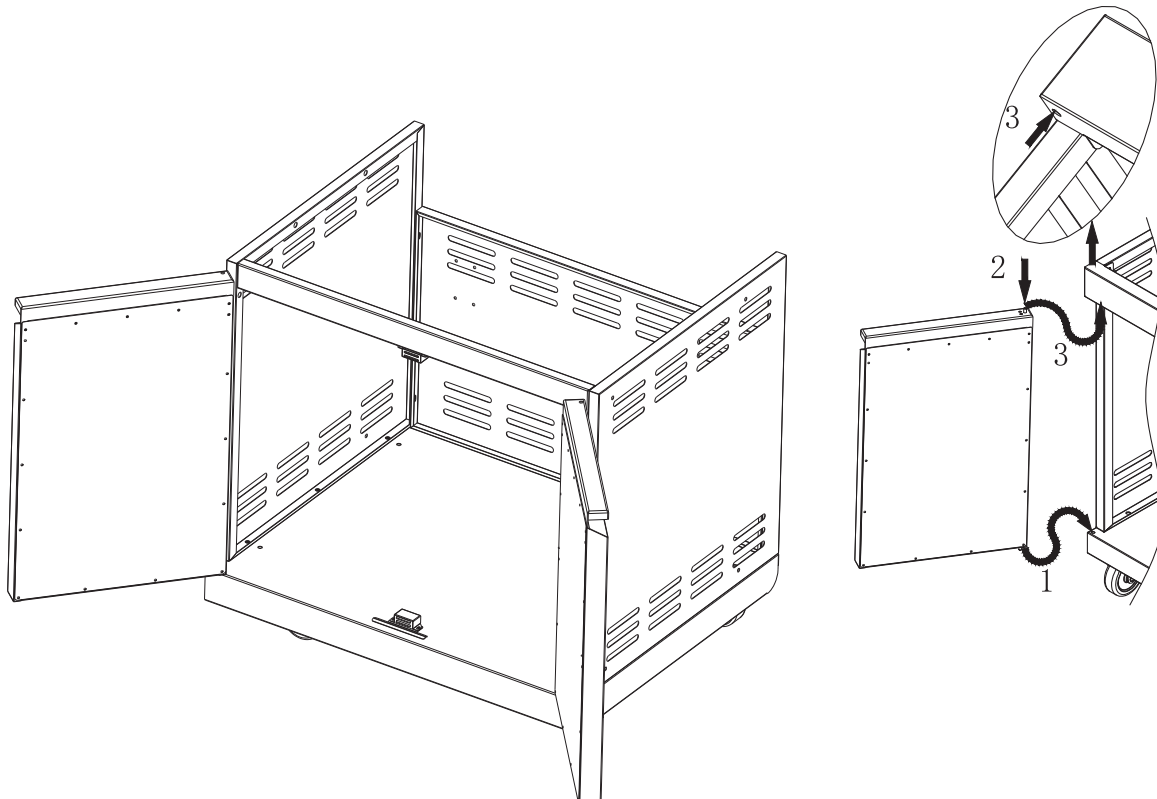
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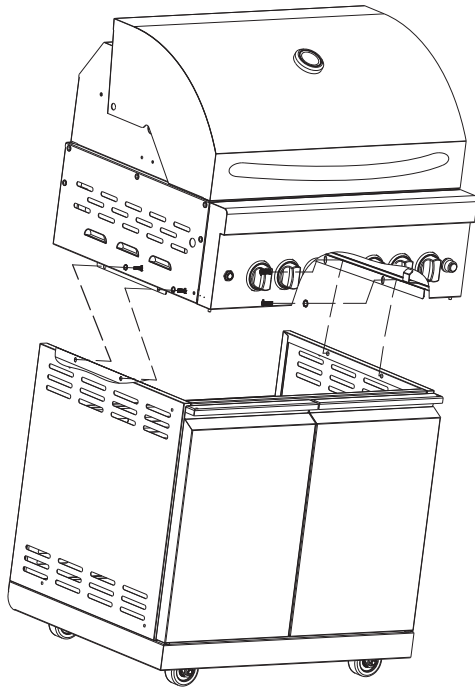




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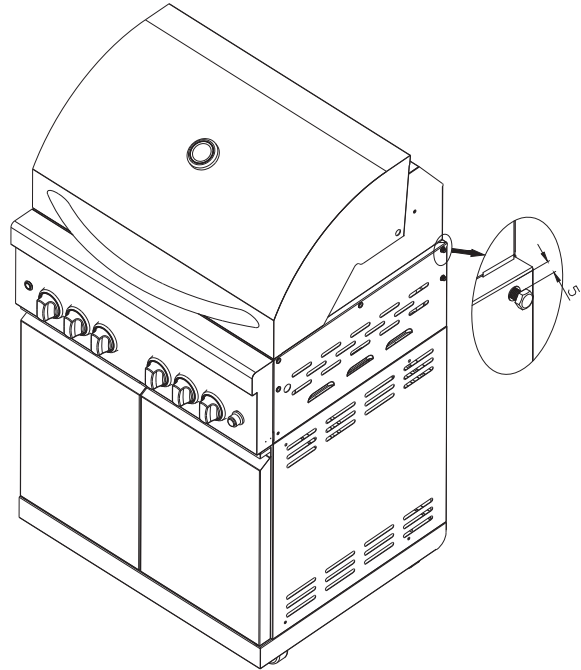
ASSEMBLY STEP

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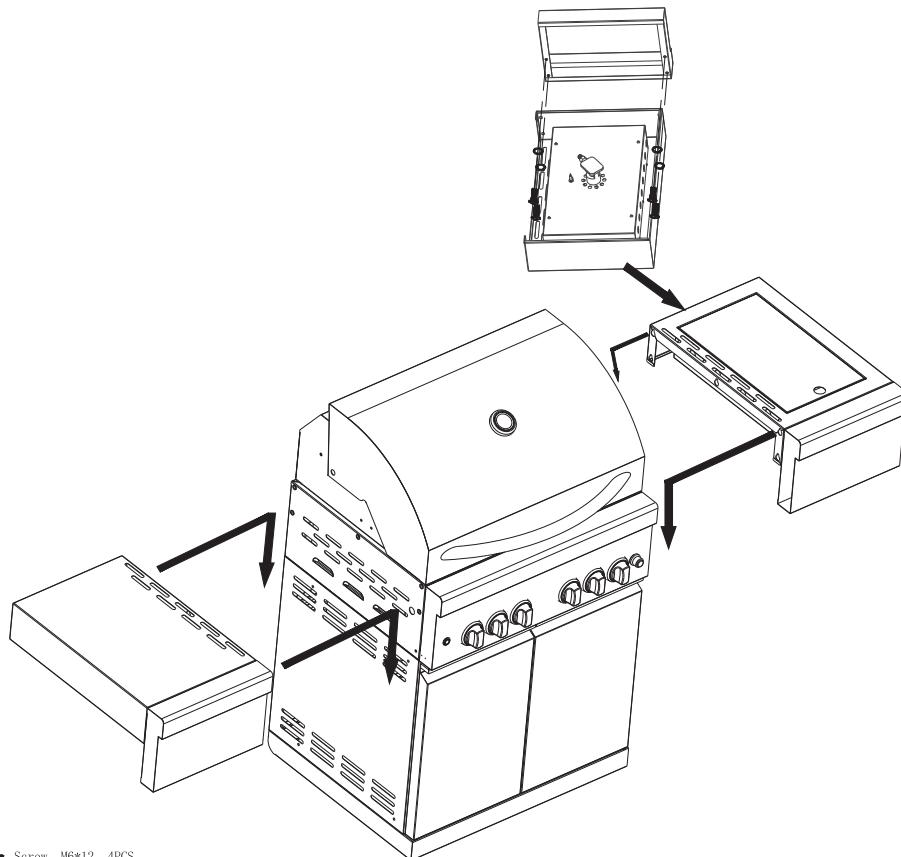
-  Screw M6*12 4PCS
-  Spring washer Ø6 4PCS



9



-  Screw M6*12 10PCS

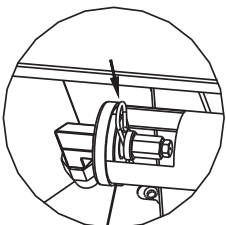
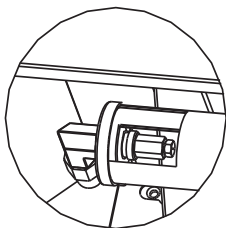
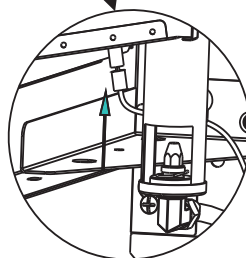
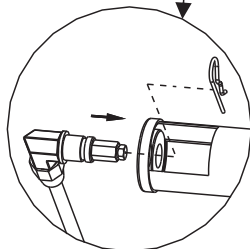
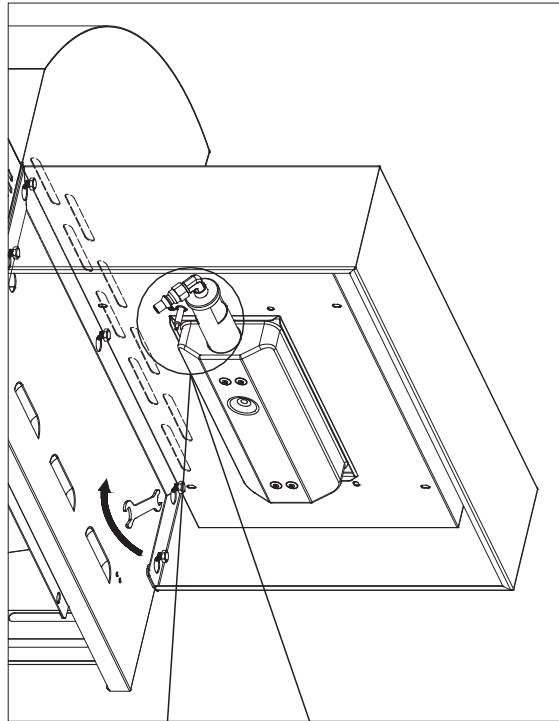
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-  Screw M6*12 4PCS
-  Spring washer Ø6 4PCS

ASSEMBLY STEP

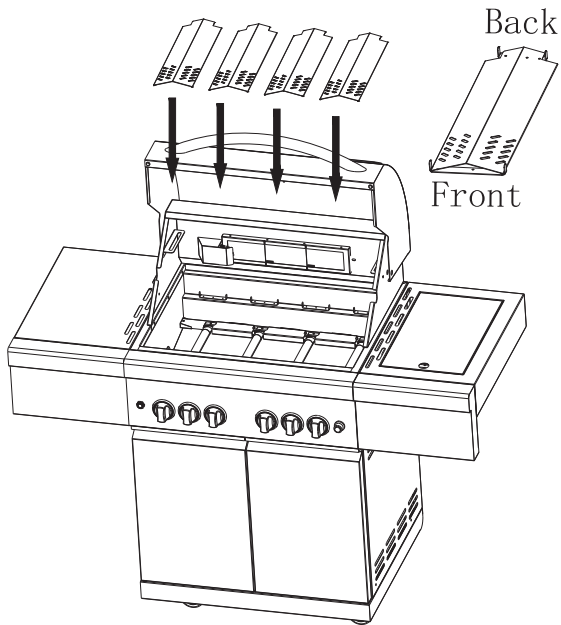
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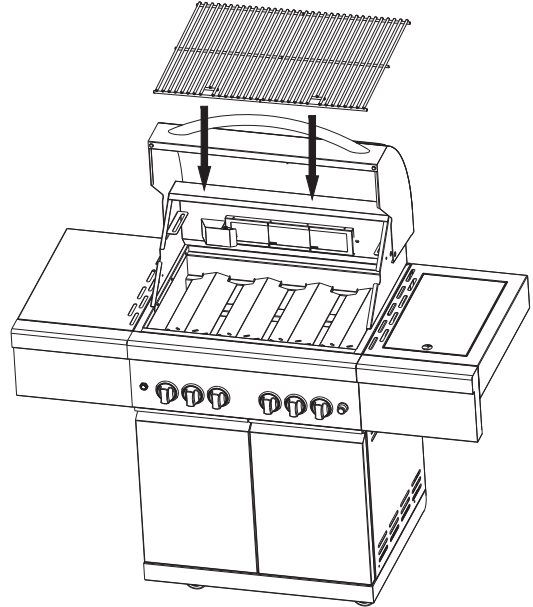
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ASSEMBLY STEP

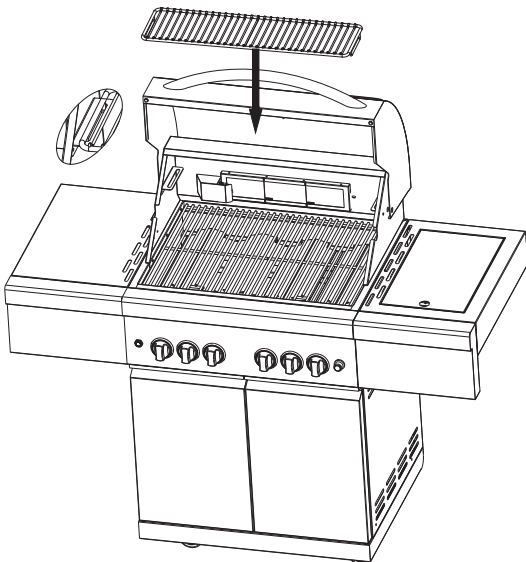
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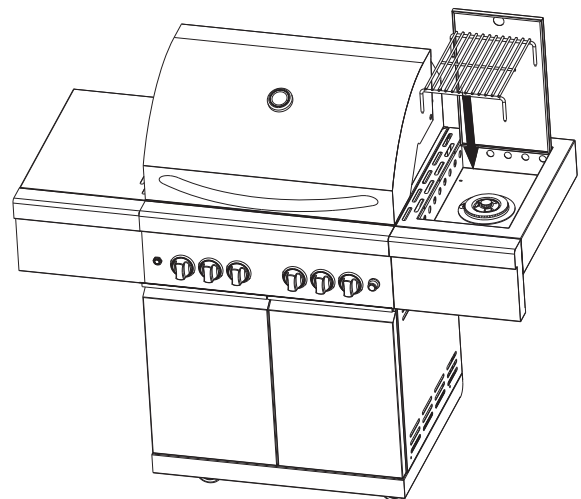
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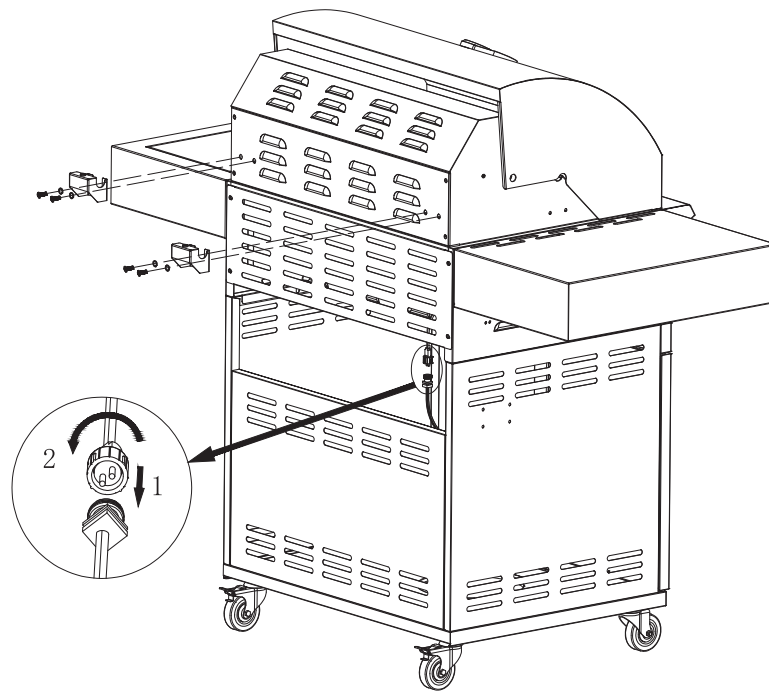


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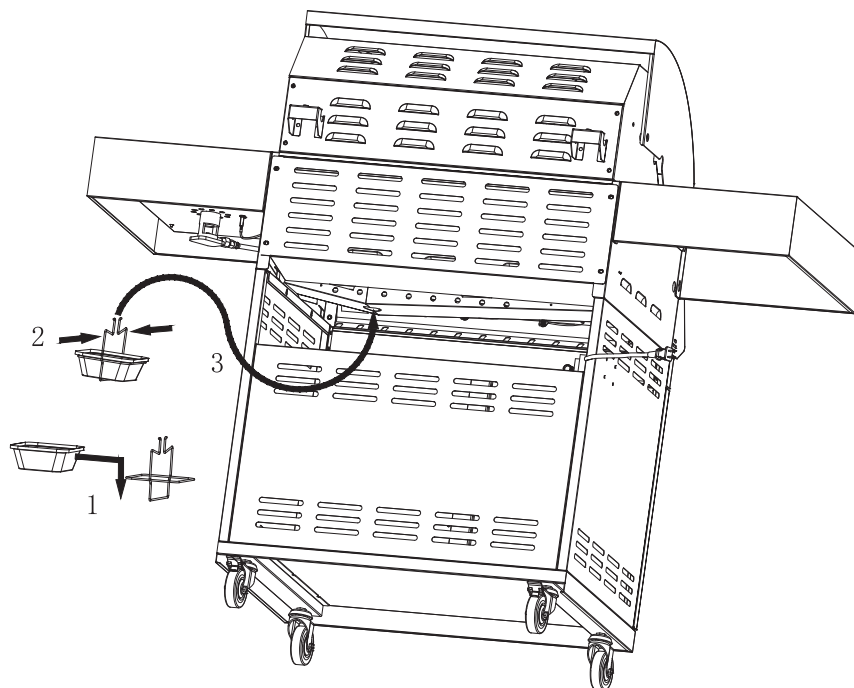
ASSEMBLY STEP

16



- Screw M6*12 4PCS
- Spring washer Ø6 4PCS

17



ASSEMBLY STEP

18



19 IGNITER
-REQUIRES 1 AAA BATTERY

