IMPORTANT INSTRUCTIONS AND OPERATING MANUAL

GAS GRILL



Model No: G031401 Item No: G8941

Thank you for purchasing this product! If you have questions about the product such as missing parts,damaged products,product assembling and operation etc., please contact us via Amazon Message or customer service phone:213-4467172 or 661-4358826.

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Assembler/Installer: This manual contains important information that is necessary for the proper assembly and safe use of this appliance. Read and follow all warnings and instructions before assembling and using this appliance. Leave these instructions with the consumer.

Consumer/User: Follow all warnings and instructions when using this appliance. Retain these instructions for future reference.



A DANGER

If you smell gas:

- 1. Cut off the gas to the appliance.
- 2. Extinguish any open flame.
- 3. Open the lid.
- 4. If the odor continues, keep away from the appliance and immediately call your local fire department.



A WARNING

- 1. Do not store or use gasoline, vapors, or other flammable fluids close to this or any other appliance.
- 2. An LP (liquid propane) cylinder not connected for use shall not be stored close to this or any other appliance.
- 3. This grill is only for outdoor use and shall not be used in a building, garage, under overhangs or any other enclosed area.
- 4. Do not leave a lit grill unattended. Keep children and pets away from the grill at all times.



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A DANGER

• Do not use in an explosive atmosphere. Keep grill area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

CALIFORNIA PROPOSITION 65

Fuels used in gas or oil fired appliances and the products of combustion of such fuels contain chemicals, including Benzene, known to the State of California to cause cancer, birth defects or other reproductive harm. This product contains chemicals, including lead and lead compounds, known to the State of California to cause cancer, birth defects or other reproductive harm. **Wash hands after handling.**

A CAUTION

- · Never use charcoal or lighter fluid with the grill.
- · Do not use gasoline, kerosene or alcohol for lighting.
- The LP gas cylinder used with this appliance must be:
 - (a) Constructed and marked in accordance with the Specifications for LP-Gas Cylinders of the U.S. Department of Transportation (D.O.T.) or the National Standard of Canada, CAN/CSA-B339, Cylinders, Spheres and Tubes for Transportation of Dangerous Goods; and Commission, as applicable; and
 - (b) Provided with a listed overfilling prevention device.
 - (c) Provided with a cylinder connection device compatible with the connector for outdoor cooking appliances. This grill is not intended to be used in or installed on recreational vehicles and/or boats.
- Never keep a filled container in a hot car or car trunk. Heat will cause the gas pressure to increase, may open the relief valve and leak the gas.
- Always open grill lid slowly and carefully as heat and steam trapped within the grill can hurt you severely.

Do not place the grill under overhead combustible construction or awnings.

The minimum clearance between the side/back

of the unit and any other construction is 36 inches (915.0mm).

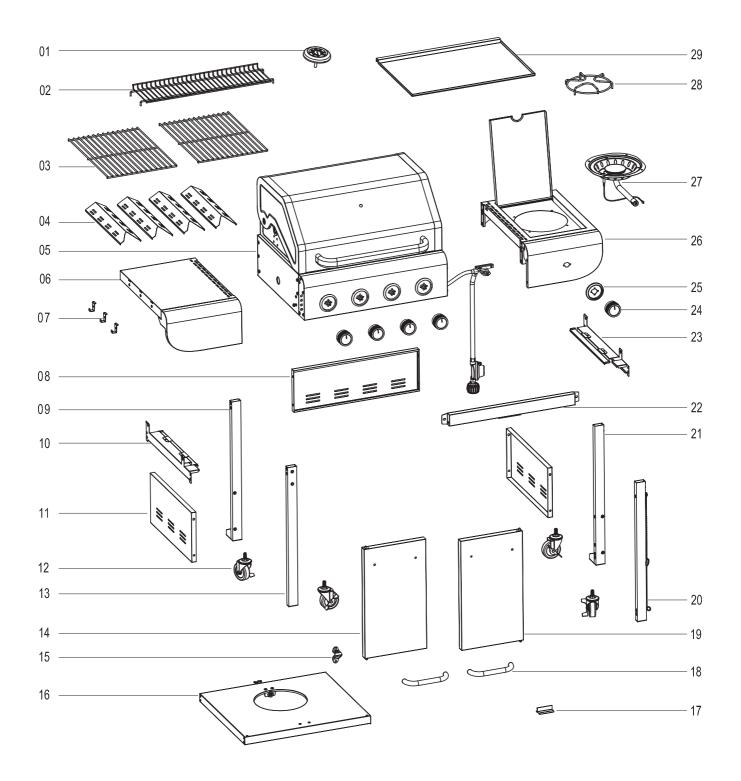
NOTE: The installation must conform with local codes or, in the absence of local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Natural Gas and Propane Installation Code, CSA B149.1, or Propane Storage and Handling Code, B149.2.



A CAUTION

- Do not store or use gasoline or other flammable liquids or vapors close to this or any other appliance.
- An LP cylinder not connected for use shall not be stored close to this or any other appliance.
- This grill is for using with propane gas only (proane cylinder not included).
- Never attempt to attach this grill to the self-contained propane system of a boat, camper trailer, motor home or house.
- Do not attempt to move the grill while it is lit or when it is hot. The casters should be locked down when not moving the grill.
- Do not use the grill unless it is completely assembled and all parts are securely fastened and tightened.
- Keep all combustible items and surfaces at least 36 inches (91.50 cm) away from the grill at all times.
- Do not touch metal parts of grill until it has completely cooled (about 45 minutes) to avoid burns, unless you are wearing protective gear (pot holders, gloves, BBQ mittens, etc...).
- Do not alter this grill in any manner.
- Clean and inspect the hose before each use. If there is obvious abrasion, wear, cuts, or leaks, the hose must be replaced prior to operating the appliance. The replacement hose shall be in accordance with supplier's standard.
- Move gas hoses as far away as possible from the hot surfaces and dripping hot grease.
- Keep the grill's valve compartment, burners and circulating air passages clean. Inspect the grill before each use. Do not obstruct the flow of gas or ventilation air.
- The use of alcohol, prescription or non-prescription drugs may influence the operator's ability to properly assemble or safely operate the grill.
- Do not leave a lit grill unattended. Keep children and pets away from the grill at all times.
- Do not place this grill on any type of tabletop surface. The grill should be placed on a flat and level surface.
- Do not use the grill in strong winds.

PACKAGE CONTENTS



No.	Part name	Picture	Qty.
1	Thermometer		1
2	Warming Rack		1
3	Cooking Grate		2
4	Heat Tent	The state of the s	4
5	Firebox Assembly		1
6	Left Side Shelf		1
7	Tool hook		3
8	Cart, rear panel		1
9	Left Back leg (LB)		1
10	Cart, left brace		1

No.	Part name	Picture	Qty.
11	Cart, Side Panel		2
12	Caster, locking		4
13	Left Front leg (LF)		1
14	Door Right		1
15	Bottle Opener		1
16	Bottom shelf		1
17	Door catch		1
18	Handle F/Door		2
19	Door Left		1
20	Right Front Leg (RF)		1
21	Right Back Leg (RB)		1

No.	Part name	Picture	Qty.
22	Front door brace		1
23	Cart, right brace		1
24	Control Knob		5
25	Bezel F/Knob		1
26	Right side shelf Assembly		1
27	Side Burner Assembly		1
28	Side Burner Grate		1
29	Grease Tray		1

Hardware Contents			
AA	M6x12 Screw Black zinc plated		46
BB	M6x12 Screw chrome plated		4
CC	M5x10 Screw Black zinc plated		4
DD	M5x10 Screw chrome plated		11
EE	M4X10 Screw		2
FF	M5 Nut		4

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list on previous page and hardware contents above. If any part is missing or damaged, do not attempt to assemble the product. Contact customer service for replacement parts.

Estimated Assembly Time: 50 minutes with 2 people.

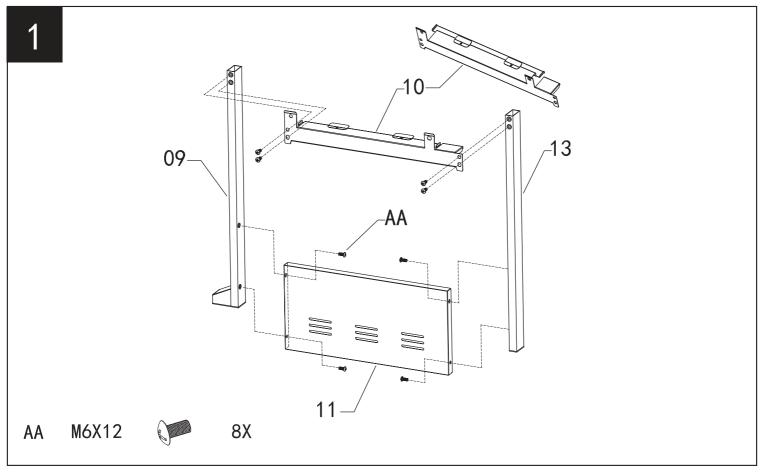
Tools Required for Assembly and Leak Testing (not included): Phillips screwdriver, Spray bottle, Pliers, Adjustable Wrench

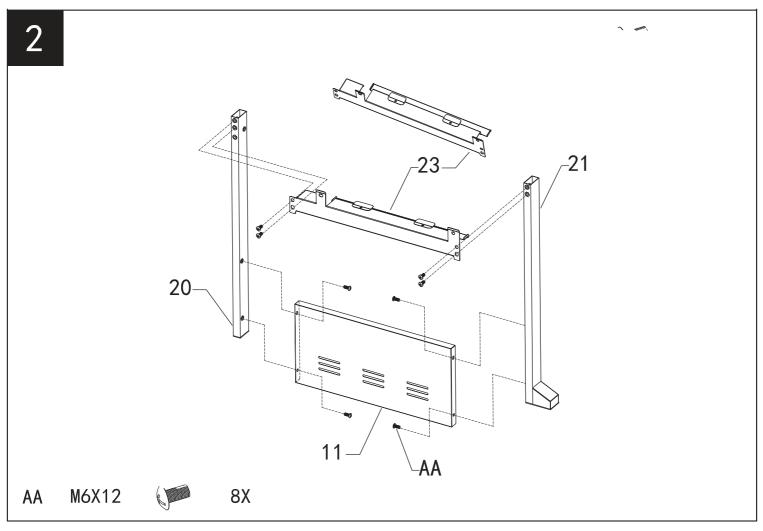


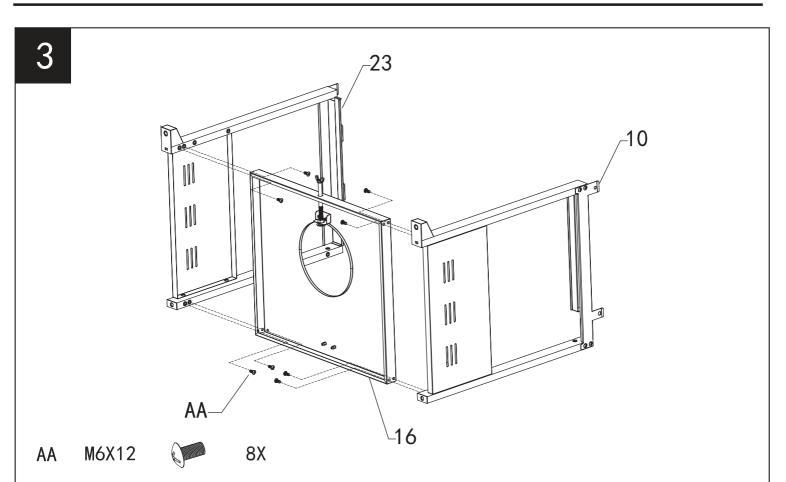


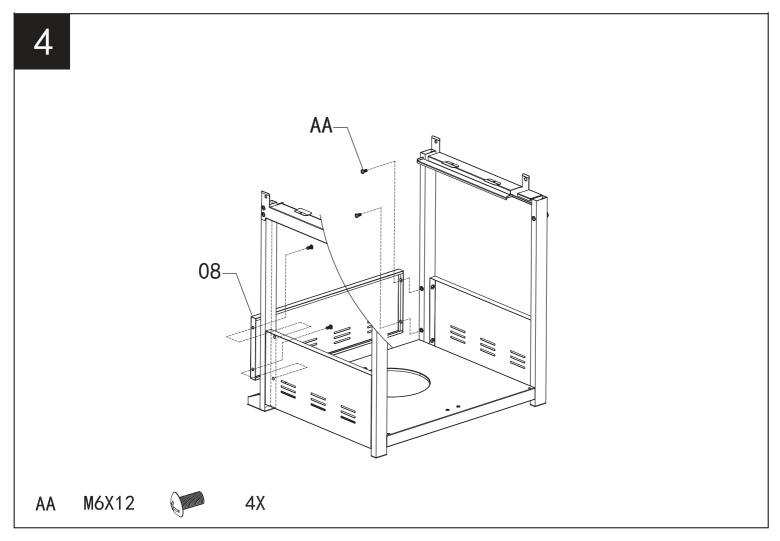


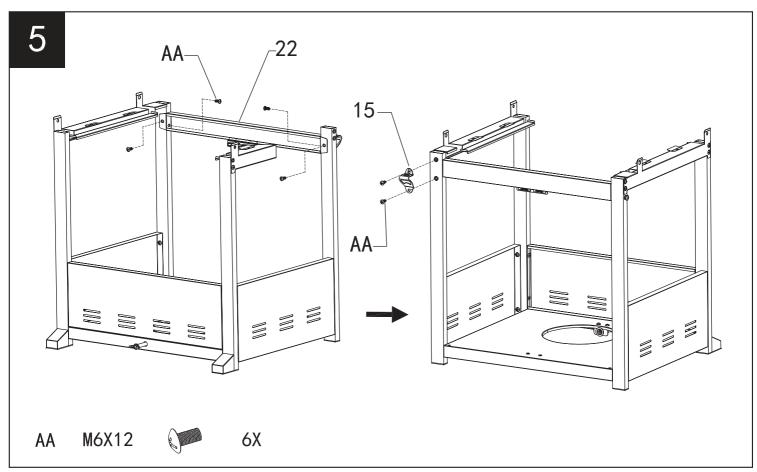


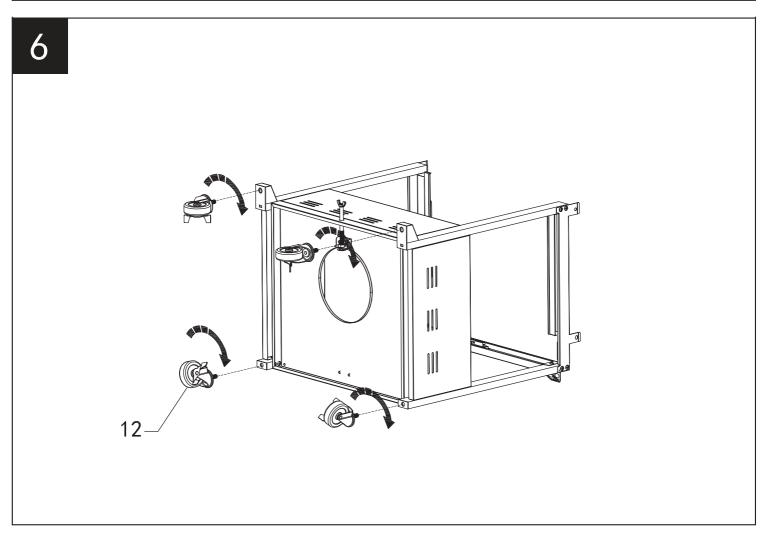


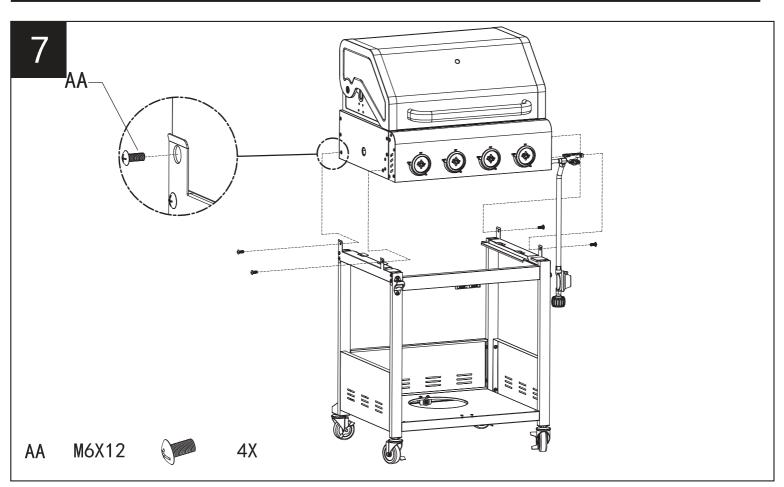


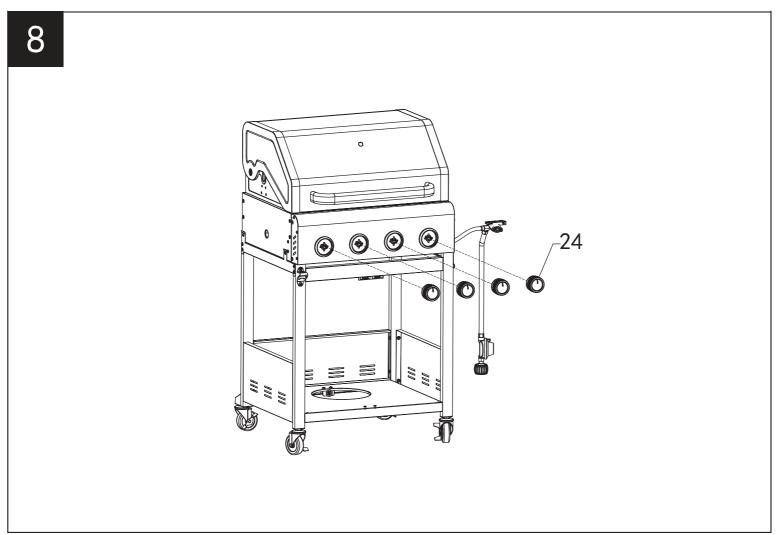




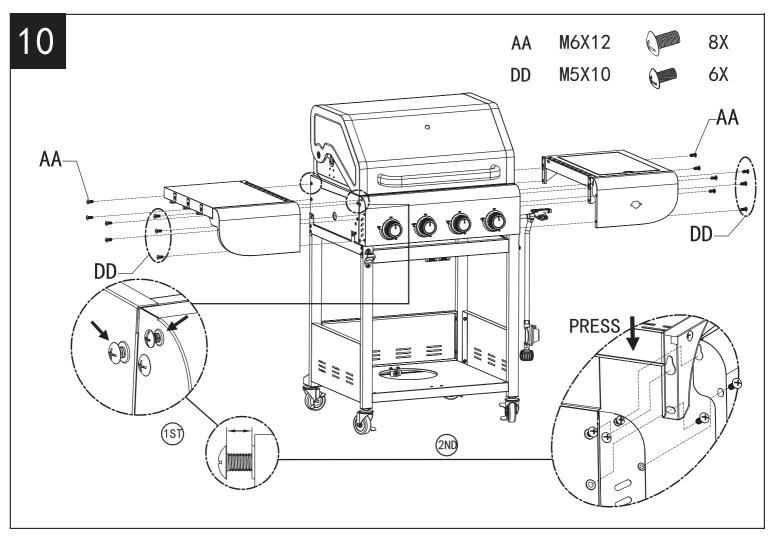


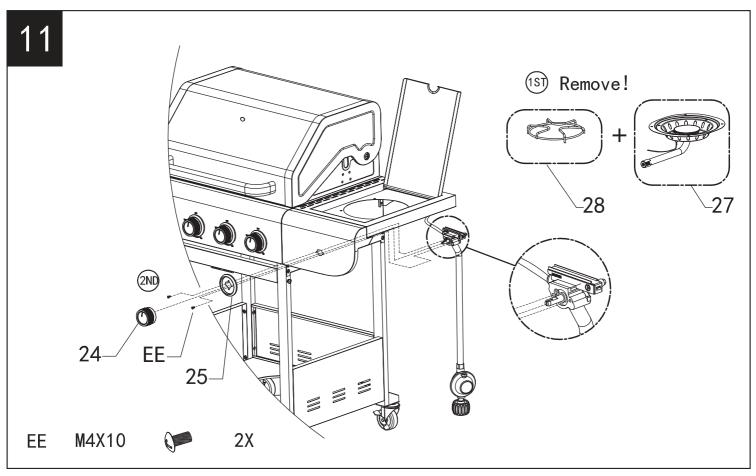


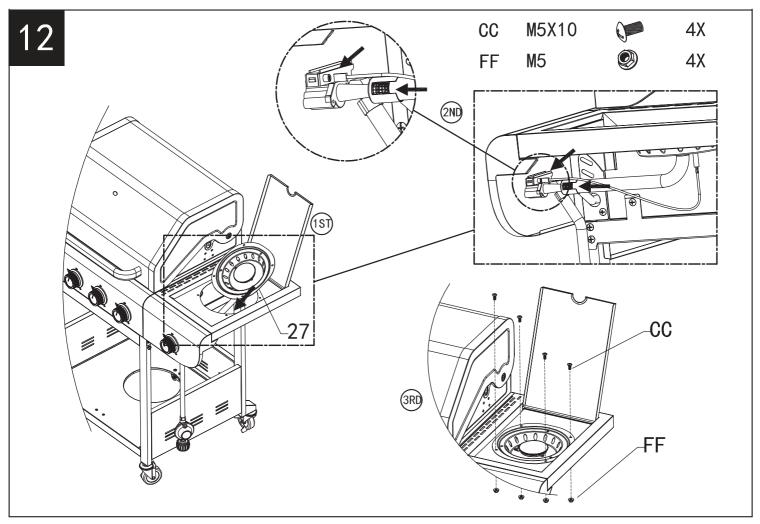


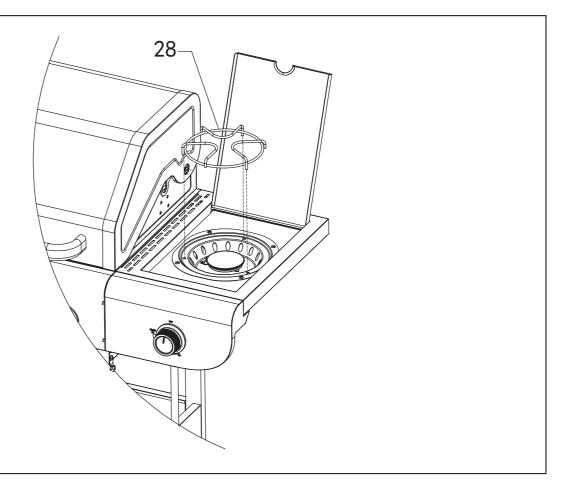


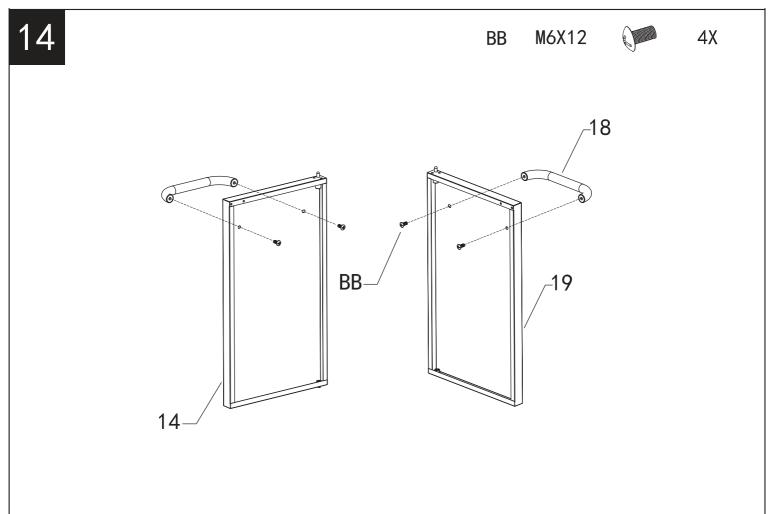
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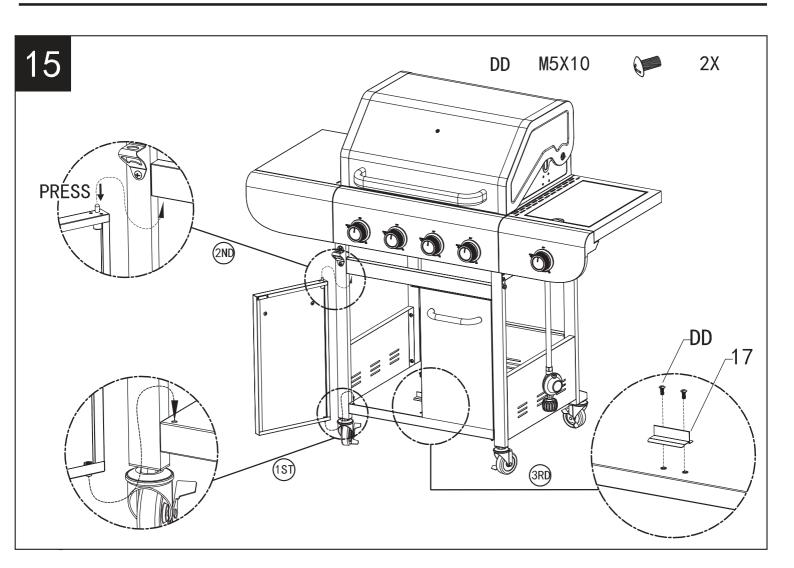


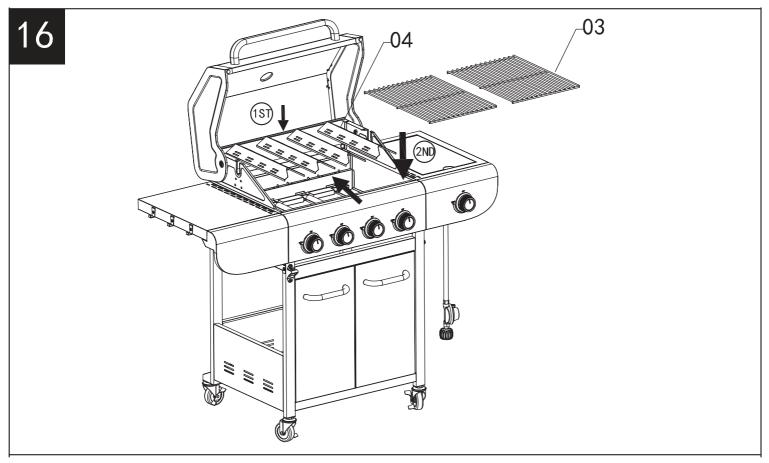


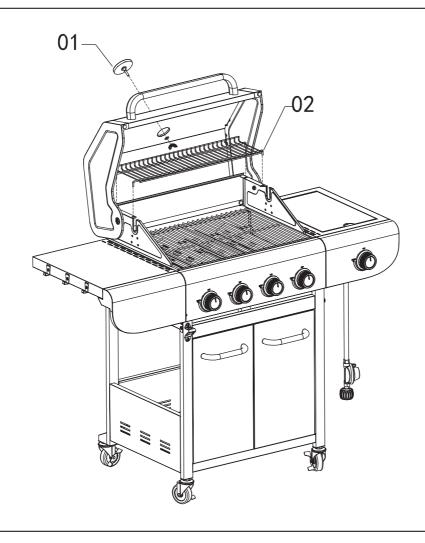


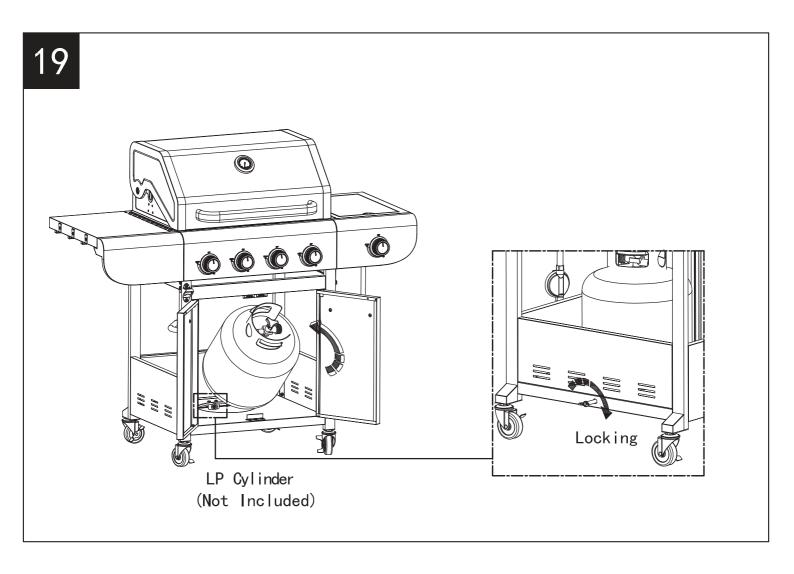












CHECKING FOR LEAKS

After all connections are made, check all connections and fittings on the LP gas tank valve, gas hose and regulator for leaks with a water and soap solution.

To prevent fire or explosion while testing for a leak:

- · Always perform leak test prior to lighting the grill.
- Do not smoke while testing for a leak.
- · Always perform leak tests outdoors in a well-ventilated area.
- Do not use any source of flame while testing for leaks.
- Do not use the grill until any and all leaks are corrected.
- If you are unable to correct a leak, disconnect the propane supply and call a gas appliance service dealer.

PERFORM LEAK TEST

- Prepare leak test solution by 50/50 ratio of liquid dish soap and water.
 Total solution required is approximately 2 3 ounces (70 90 ml).
 Put leak test solution in a spray bottle.
- Ensure all control knobs are in the " 0 " (OFF) position.
- · Connect the gas hose to the gas supply.
- · Open the LP gas tank valve.
- Spray leak test solution on all gas-carrying connections and fittings. Presence of bubbles at areas
 of applied test solution indicates a gas leak. If leaks are detected or you smell or hear gas, shut off the
 gas supply valve immediately and repair or replace the defective part. Do not use the grill until
 all leaks are corrected.

ACAUTION

Only use the regulator and hose assembly provided! If a replacement is necessary, please call our customer service center. Do not use replacement parts that are not intended for this grill.

AWARNING

ALL INSTRUCTIONS AND SAFEGUARDS ON THIS PAGE MUST BE FOLLOWED TO PREVENT FIRE, DAMAGE AND/OR INJURY.

CONNECTING GAS CYLINDER

The propane gas supply cylinder to be used must be constructed and marked in accordance with the Specifications for LP Gas Cylinders of the U.S. Department of Transportation (D.O.T.) or the National Standard of Canada, CAN/CSA-B339, Cylinders, Spheres and Tubes for Transportation of Dangerous Goods; and Commission, as applicable; and provided with a listed overfilling prevention device.

Use only 20-pound cylinders (height: 18.11 inches, tank diameter: 9.84 inches, foot diameter: 8.03 inches) equipped with a cylinder connection device compatible with the connection for outdoor cooking appliances.

The cylinder must include a collar to protect the cylinder valve. The gas cylinder should not be dropped or handled roughly!

If the appliance is not in use, the gas cylinder must be disconnected. Storage of an appliance indoors is permissible ONLY if the cylinder is disconnected and removed from the appliance. Cylinders must be stored outdoors out of the reach of children and can not be stored in a building, garage or any other enclosed area. Your cylinder must never be stored where temperatures can reach over 125°F.

Place the dust cap on the cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane.

Before connection, be sure that there is no debris caught in the outlet of the gas cylinder, outlet of the regulator valve or in the outlet of the burner and burner ports. Connect regulator valve and

hand-tighten firmly. Keep the propane cylinder valve closed and disconnect the propane cylinder from the regulator valve when the grill is not in use.

DO NOT obstruct the flow of combustion air and ventilation air to the grill. The propane cylinder must be arranged for vapor withdrawal and equipped with a listed overfilling prevention device. Please use the proper cylinder orientation to provide vapor withdrawal. NOTE: The cylinder must be fully upright for the cylinder to have vapor withdrawal only.







Wrong

ACAUTION

- a. Do not store a spare LP-gas cylinder under or near this appliance.
- b. Never fill the cylinder beyond 80 percent full.
- c. If the information in (a) and (b) is not followed exactly, a fire causing serious injury may occur.

NOTE: Other cylinders may be acceptable for use with this appliance If they are compatible with the appliance nesting hole and retention means. Refer to the Assembly Instructions of Page 18 for correcting the cylinder to the cylinder holder connection.

AWARNING

ALL INSTRUCTIONS AND SAFEGUARDS ON THIS PAGE MUST BE FOLLOWED TO PREVENT FIRE, DAMAGE AND/OR INJURY.

CONNECTING THE LP TANK

1. The knob on the LP tank must be closed. Make sure that the knob is turned clockwise to a full stop. The cylinder supply system must be arranged for vapor withdrawal.

- 2. Check that the control knob on the control unit is turned off.
- 3. Remove the protective cap from the LP tank valve and coupling nut.
- 4. Hold the regulator in one hand and insert the nipple into the valve outlet. Be sure the nipple is centered in the valve outlet. Connect the coupling to the large outside threads on the valve outlet. Use care—do not cross thread the connection.
- Hand-tighten the coupling nut clockwise until it comes to a full stop. Firmly tighten by hand only. Do not use tools.

To Disconnect: Fully close the tank valve by turning clockwise.

Turn the coupling nut counterclockwise until the regulator assembly detaches.

AWARNING

In the connection process, make sure:

- the regulator inlet connector mates with the cylinder valve outlet properly, safely and firmly
- the LP gas hose does not come in contact or remain in contact with the firebox.

Lighting The Grill

Before first use:

Remove all hangings or plastic straps, if present. Before you cook on your new gas grill, it is important to clean your grill with heat. To do this, operate the grill for approximately 15 minutes with the lid closed and the control knob in the highest position. This will clean the internal parts by burning off any residue and odor from the manufacturing process.

ACAUTION

If the flame extinguishes accidentally during ignition or operation, immediately TURN OFF the cylinder valve and then TURN OFF the control knob.

AWARNING

Do not lean over grill when lighting. Read instructions before lighting.

- 1. Check that the control knobs are at the OFF position.
- 2. Open valve at tank fully by turning
 counterclockwise.
- 3. Open the lid during lighting.
- 4. Push ignitor down 3 to 4 seconds while turning right side control knob to the high position. The burner should ignite. If ignition does not take place within 5 seconds, immediately turn the control knob to the "0" OFF position. Wait 5 minutes and repeat step 4 above or refer to match lighting instructions in the manual.
- 5. Repeat step 4 above to ignite all other burners. If the burner still does not light, check that there is gas in the cylinder andfollow the match lighting instructions. Check the Troubleshooting Guide on page 20 for more information.

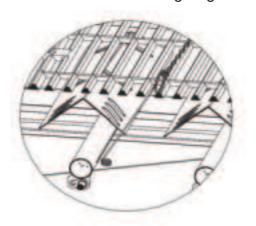
LIGHTING THE GRILL WITH A MATCH

- 1. Open the lid.
- 2. Insert a match in the end of the match holder that is installed on the right door assembly.
- 3. Light the match.
- 4. Immediately place the lit match through the spaces in the grill gates near the ports of the burner between the heat tents as shown. Make sure the lit match is close to the burner ports.
- 5. Press in the control knob that operates the burner and rotate counter-clockwise to High position and burner should light immediately.
- 6. Repeat 2-5 steps to light the remaining burners.
- 7. Adjust burners to desired cooking settings.

ACAUTION

Make sure all burners controls are off except for the burner being lit and the burners that have been lit.

Main Burner Match Lighting



Side Burner Match Lighting



SHUTDOWN INSTRUCTIONS

- 1. Turn control knobs clockwise to the OFF position.
- 2. Close valve at tank fully by turning \to \text{clockwise.}
- 3. Close the lid.

Turn off LP supply at the cylinder when the appliance is not in use.

TROUBLESHOOTING

If you have any questions regarding the product, please call customer service at 213-4467172 or 661-4358826.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The burner does not light by using the ignitor procedure (weak or no sparkbeing generated).	 The igniter electrode may be covered with grease or residue. The igniter electrode may have a loose or disconnected wire. Cracked or broken ignition electrode. Dead battery or faulty battery connection. 	 Clean the ignitor electrode. Check the connection and reconnect any loose or disconnected wires. Replace the ignition electrode. Perform any of the following: Replace the battery. Check to see if the battery is inserted correctly. Check for any corrosion around battery terminals. Check wire connections as stated above
Low Heat.	Insufficient gas pressure to the unit.	Call a qualified service agency to check the gas supply pressure and correct the pressure.
Excessive Flare Up.	 Grease and/or residue build-up on heat tents or in firebox. Excessive dripping of fat or marinade from food. Cooking temperature too high. 	 Clean the grill components. Shed the fat from meat and use non-oil based marinades. Lower temperature accordingly.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The burner will not light with a match.	 The match not reaching burners (when holding the match with hand). Empty tank. Poor connection between the valve regulator and LP cylinder coupling. Burner inlet blocked. 	 Use the match holder found in right door. Check the fuel level and refill the tank if necessary. Turn off grill knobs, close the cylinder valve at top of the cylinder and check the connection between the regulator valve and the cylinder coupling. Disconnect and reconnect, if necessary. Clean the burner inlet (venturi) and the burner as described by Care and Maintenance section in the manual.
No gas flow or anobstructed gas flow.	 Tank valve not on or fully opened. Empty tank. Poor connection between the valve regulator and the LP cylinder coupling. Burner inlet blocked. 	1. Fully open the tank valve by turning counterclockwise. 2. Check the fuel level and replace the fuel if necessary. 3. Turn off grill knobs, close the LP cylinder valve at top of the cylinder and check the regulator valve and the cylinder coupling. Disconnect and reconnect, if necessary. 4. Clean the burner inlet (venturi) and burners as described by Care and Maintenance section in the manual.

NOTICE: Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other legal rights which may vary from state to state.

Item Name: 4+1Burner LP Gas Grill With Side Burner

Model:G031401

Main Burner Total rated BTU:44,000BTU/Hr

Side Burner rated BTU:9,000BTU/Hr

Thank you for purchasing this product! If you have questions about the product such as missing parts, damaged products, product assembling and operation etc., please contact us via **Amazon Message** or customer service phone: **213-4467172 or 661-4358826**

IMPORTANT

Simply call our customer service department for any consulting:

213-4467172 661-4358826

(8:30am - 5:30pm P.S.T.)

DATED PROOF OF PURCHASE IS REQUIRED FOR WARRANTY SERVICE.

AVIS

Veuillez appeler le service à la clientèle pour toutes questions au:

213-4467172 661-4358826

(8:30am - 5:30pm P.S.T.)

PREUVE D'ACHAT ORIGINALE REQUISE POUR SERVICE DE GARANTIE.

IMPORTANTE

Sólo hay que llamar nuestro departamento de servicio al cliente en caso de tener preguntas o inquietudes:

213-4467172 661-4358826

(8:30am - 5:30pm P.S.T.)

SE REQUIERE PRUEBA DE COMPRA CON FECHA PARA SERVICIO BAJO GARANTÍA.

Address: ROWAN ELECTRIC APPLIANCE LLC 28407 Ascent Way, Santa Clarita, CA 91350 Phone: 213-4467172 or 661-4358826