

# REVOLUTION<sup>™</sup> DUAL FUEL



# **ASSEMBLY MANUAL**

G53722

#### **LIMITED 5-YEAR WARRANTY**



Read and save manual for future reference.

Assemble your grill immediately. Missing or damaged parts should be claimed within 30 days of purchase.

For product inquiries, parts, warranty and troubleshooting support, please call 1300 659 489.

www.colemanbbqs.com.au



#### **HEAVY ARTICLE NEEDS 2 TO LIFT**

#### THIS MANUAL MUST REMAIN WITH THE PRODUCT AT ALL TIMES

To ORDER non-warranty replacement parts or accessories, or to register your warranty, please visit us on the web at www.colemanbbas.com.au

#### **A** CAUTION

Sharp edges. Wear gloves when assembling your grill.

#### **A** CAUTION

It is recommended that you carefully read and adhere to all safety statements, assembly instructions, and care to directions prior to undertaking any assembly or cooking tasks.

#### **A INSTALLER OR ASSEMBLER/** CONSUMER

This manual should be kept with the BBQ at all times.

#### **WARNING**

Failure to follow all of the Manufacturer's instructions could result in hazardous fires, explosions, property damage, or serious personal injury or even death.

Follow all leak check procedures carefully prior to operation of barbecue, even if grill was dealer assembled. Do not try to light this barbecue without reading the Lighting Instructions section of this manual.

#### **A** DANGER

- 1. If you smell Gas:
  - a. Shut off gas to the appliance
  - b. Extinguish any open flame
  - c. Open lid
  - d. If odor continues, keep away from the appliance and immediately call your gas supplier or your fire department
- 2. Requires two people to complete the assembly process.
- 3. Beware of sharp edges.

#### **WARNING**

- 1. Do not store or use gasoline, vapours, or any other flammable liquids in the vicinity of this appliance.
- 2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



#### **WARNING**

WHEN **EXPOSED** TO DIRECT SUNLIGHT AND **DURING** OPERATION, THE **STAINLESS** PAINTED **STEEL** STEEL AND COMPONENTS OF YOUR BARBECUE CAN REACH HIGH TEMPERATURES.

THIS BARBECUE IS FOR OUTDOOR USE ONLY CONTACT CALL CENTRE IF ANY PARTS ARE MISSING 1300 659 489

#### HARDWARE PACK

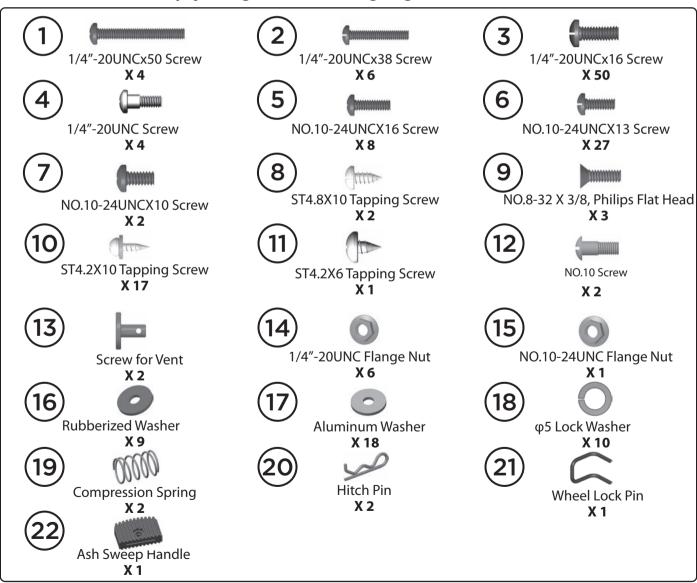
#### **TOOLS NEEDED FOR ASSEMBLY**

- #2 Phillips screwdriver (long and short)
- 1/4" Slotted screwdriver (long and short)
- Adjustable wrench
- Pliers

	No.	Description	Part Number	<u>Qty.</u>	
	1	1/4"-20UNCx50 Screw	20120-13050-250	4	
	2	1/4"-20UNCx38 Screw	20120-13038-250	6	
	3	1/4"-20UNCx16 Screw	20120-13016-250	50	
	4	1/4"-20UNC Screw	G353-0014-9000	4	
	5	NO.10-24UNCX16 Screw	20124-10016-250	8	
	6	NO.10-24UNCX13 Screw	20124-10013-250	27	
	7	NO.10-24UNCX10 Screw	20124-10010-250	2	
	8	ST4.8X10 Tapping Screw	22500-48010-810	2	
	9	NO.8-32 X 3/8, Philips Flat Head	20332-08010-250	3	
	10	ST4.2X10 Tapping Screw	22500-42010-137B	17	
	11	ST4.2X6 Tapping Screw	22500-42006-137	1	
	12	NO.10 Screw	G537-0015-9000	2	
	13	Screw for Vent	G531-0048-9081	2	
	14	1/4"-20UNC Flange Nut	31220-13000-250	6	
	15	NO.10-24UNC Flange Nut	31224-10000-250	1	
	16	Rubberized Washer	G501-0054-9100	9	
	17	Aluminum Washer	G466-0042-9000	18	
	18	φ5 Lock Washer	41400-05000-250	10	
	19	Compression Spring	G528-0058-9000	2	
	20	Hitch Pin	G515-0013-9000	2	
	21	Wheel Lock Pin	G350-0026-9000	1	
	22	Ash Sweep Handle	G531-0047-01	1	

#### **A** Caution:

Sheet metal can cause injury. Wear gloves when installing the grill.



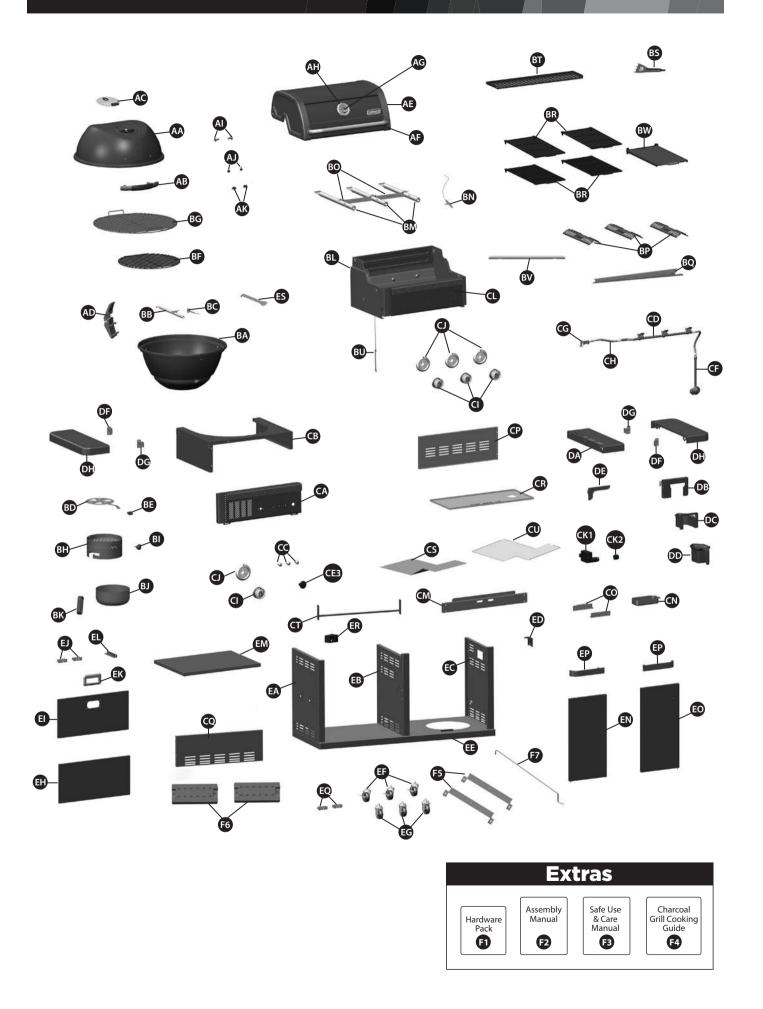
#### BEFORE ASSEMBLING THIS BARBECUE, READ THE INSTRUCTIONS CAREFULLY.

Assemble the barbecue on a flat, clean surface. Grill is heavy. Two people are recommended to assemble this barbecue.

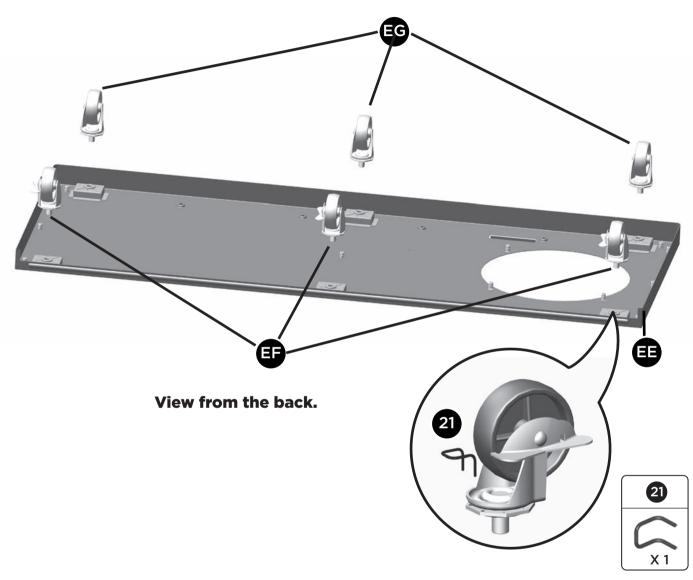
#### PARTS LIST FOR G53722

Item No.	Qty.	Description	Part No.	Item No.	Qty.	Description	Part No.
AA	1	Charcoal Lid	G537-6000-01	CN	1	Grease Cup, Burner Box	G416-0015-01
AB	1	Charcoal Lid Handle	G537-5500-01	CO	2	Grease Cup Rails	G466-0034-01
AC	1	Lid Vent	C350-0019-01	СР	1	Upper Back Panel	G532-0022-01
AD	1	Lid Hinge	G537-6200-01	CQ	1	Lower Back Panel	G532-0090-01
AE	1	Gas Lid Assembly	G532-J100-01	CR	1	Heat Shield, Burner Box	G532-0023-01
AF	1	Gas Lid Handle	G532-0056-02	CS	1	Left Heat Shield	G532-0093-01
AG	1	Thermometer	G363-0036-01	CT	1	Back Brace, Charcoal Side	G537-1300-01
АН	1	Thermometer Bezel	G363-0006-01	CU	1	Right Heat Shield	G537-0026-01
Al	2	Screw for Top Lid	G466-0007-01				
AJ	2	Lid Bumper, Front	G527-0002-02	DA	1	Right Side Shelf Table Base	G363-7200-02
AK	2	Lid Bumper, Rear	G303-0038-01	DB	1	Right Side Shelf Fascia	G537-3800-02
				DC	1	Grease Cup Holder, Flare-Free	G363-7500-02
ВА	1	Fire Bowl	G537-0010-01	DD	1	Grease Cup, Flare-Free	G363-0023-02
ВВ	1	Charcoal Lighting Burner	G537-0800-02	DE	1	Right Side Shelf Table Rear	G363-1200-01
ВС	1	Electrode Set, Charcoal	G458-9201-01			Brace	
		Lighting Burner		DF	2	Support Bracket A	G363-1300-01
BD	1	Ash Sweep	C305-0006-02	DG	2	Support Bracket B	G363-1400-01
BE	1	Ash Sweep Handle	G531-0047-01	DH	2	Side Shelf Table	G363-1500-01
BF	1	Charcoal Grate	G537-0012-01				
BG	1	Cooking Grate, Charcoal Side	C305-0300-01	EA	1	Left Cart Side Panel	G537-4800-01
ВН	1	Fire Bowl Vent	C305-0400-02	EB	1	Middle Cart Panel	G537-3400-02
BI	1	Fire Bowl Vent Handle	C305-0009-01	EC	1	Right Cart Side Panel	G532-G900-02
BJ	1	Ash Catcher	C305-0010-01	ED	1	Support Bracket, Regulator	G466-00C3-01
BK	1	Ash Catcher Handle	C305-0011-01	EE	1	Bottom Shelf	G537-4700-01
BL	1	Burner Box Assembly	G532-3100-01	EF	3	Locking Castor	G350-0023-01
BM	3	Main Burner	G532-K200-01	EG	3	Castor	G350-0024-01
BN	1	Electrode Set, Main Burner	G515-0067-01	EH	1	Lower Front Panel	G537-0004-02
ВО	2	Carryover Assembly	G354-0024-01	EI	1	Ash Catcher Access Door	G537-4900-01
BP	3	Heat Distribution Plate	G532-0016-01	EJ	2	Magnet, Ash Catcher Access	G213-0022-01
BQ	1	Grease Channel	G532-0015-01			Door	
BR	4	Cooking Grate, Gas Side	G532-0017-02	EK	1	Handle, Ash Catcher Access Door	G353-0024-02
BS	1	Flare Free Cleaning Tool	G532-0049-01	EL	1		G537-0003-02
BT	1	Warming Rack	G532-0018-01	LL		Door	d337 0003 02
BU	1	Match Holder	G501-0068-01	EM	1	Interior Cart Divider	G537-0005-01
BV	1	Grease Channel Shield	G532-0063-01	EN	1	Left Door Assembly	G532-B400-01
BW	1	Hotplate	G532-0088-01	EO	1	Right Door Assembly	G532-B500-01
				EP	2	Handle, Door Assembly	G532-0026-02
CA	1	Control Panel, Charcoal Side	G537-0025-02	EQ	2	Magnet, Door Assembly	G527-0037-01
СВ	1	Fire Bowl Mounting Shelf	G537-0600-02	ER	1	Ignition Box Cover	G363-0040-01
CC	3	Tool Hooks	G537-0027-01	ES	1	Burner Plate	G537-0028-01
CD	1	Manifold Assembly	G537-2800-01				
CE3	1	Instastart™ Ignition Button	G532-0082-01	F1	1	Hardware Pack	G537-B021-01
CF	1	Regulator	G537-0022-01	F2	1	Assembly Manual	G537-M022-01
CG	1	Charcoal Ignition Burner Valve	G537-0001-01	F3	1	Safe Use and Care Manual	G363-M023-02
СН	1	Metal Hose	G508-0024-01	F4	1	Charcoal Grill Cooking Guide	G537-M021-02
CI	4	Control Knob	G363-3400-01	F5	1	Gas Bottle Suppor	G362-0060-01
CJ	4	Control Knob Bezel	G363-0011-01	F6	2	Clump Weight	G553-0003-01
CK1	1	Electronic Ignition Assembly	G532-0019-0A	F7	1	Tank exclusion wire	G532-0077-01
CK2	1	Ignition Battery Cover	G532-0019-02				
CL	1	Control Panel, Gas Side	G532-0096-01				
CM	1	Front Brace	G532-9000-01				

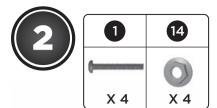
#### **EXPLODED DIAGRAM FOR G53722**

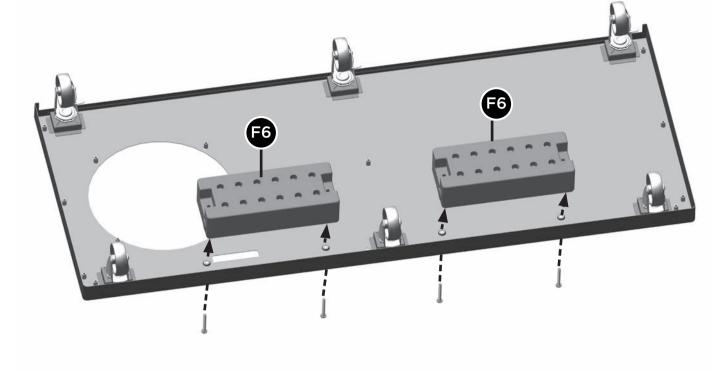


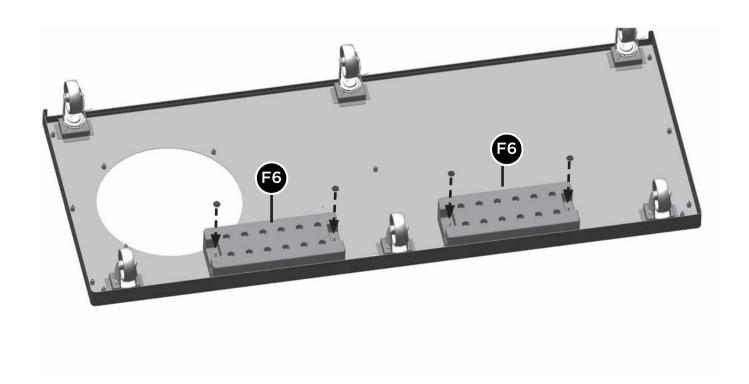


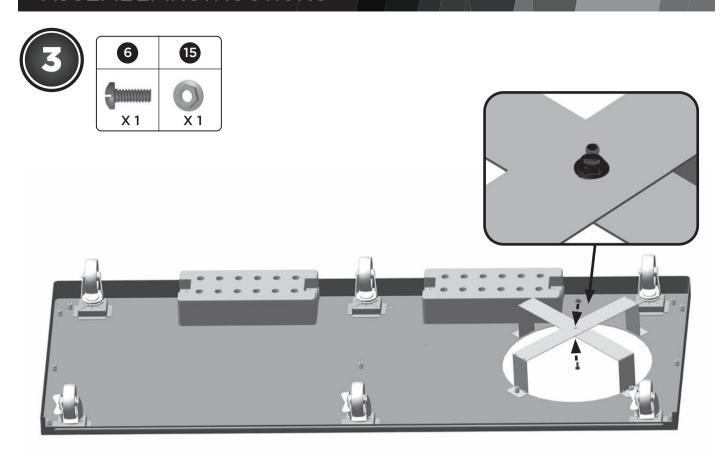


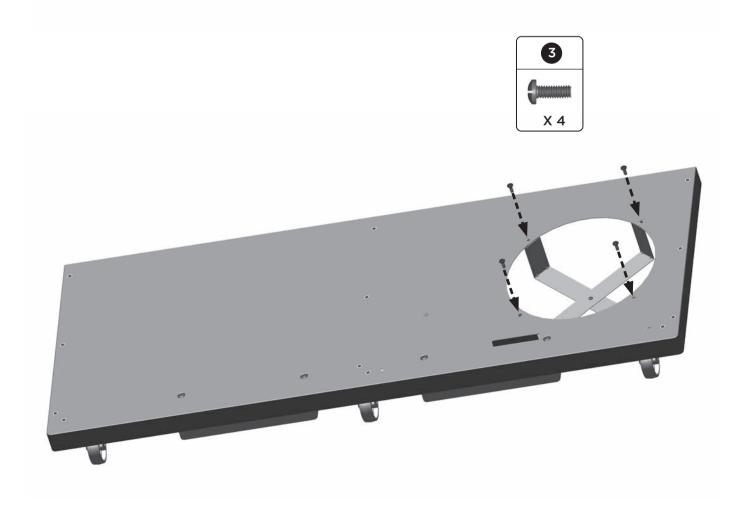
**TIP:** One time assembly tool.



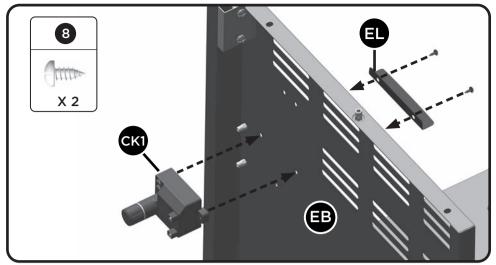


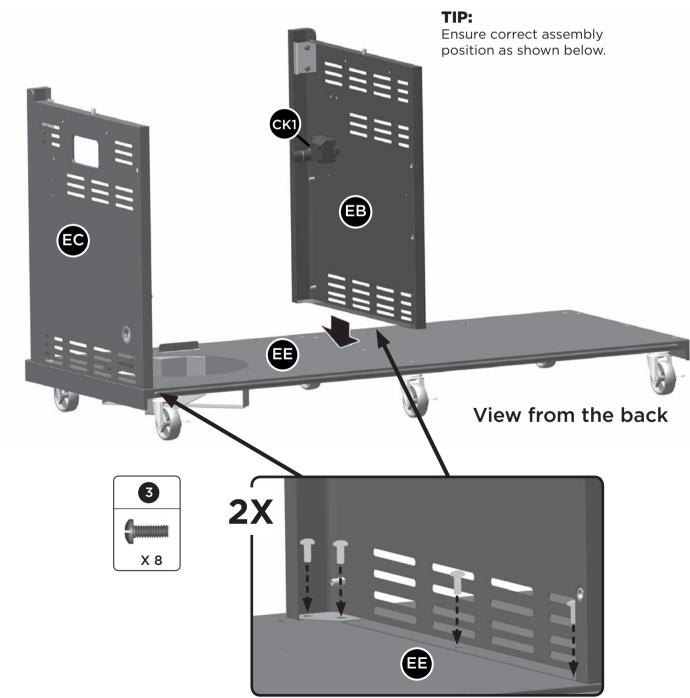




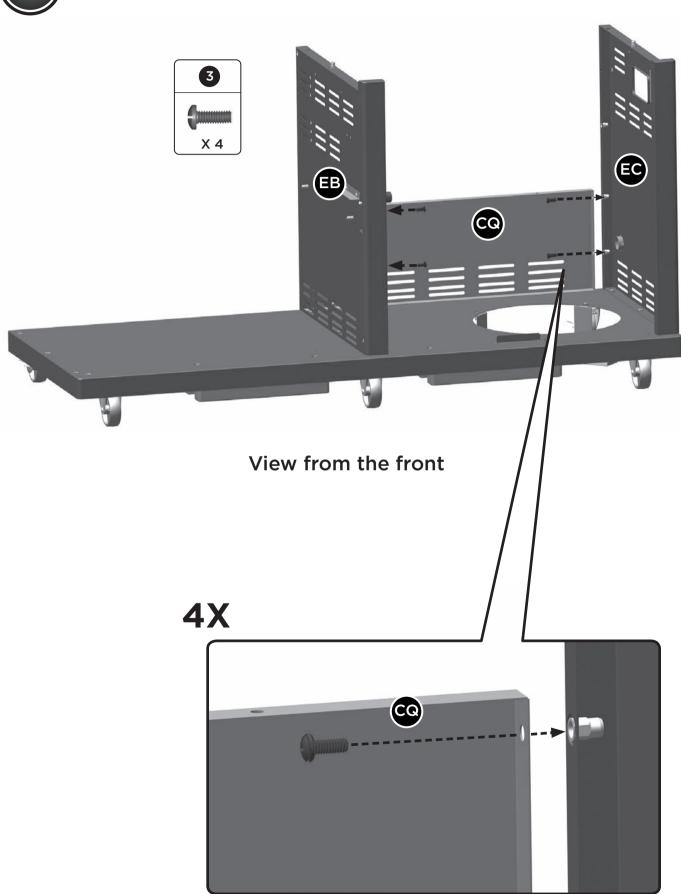






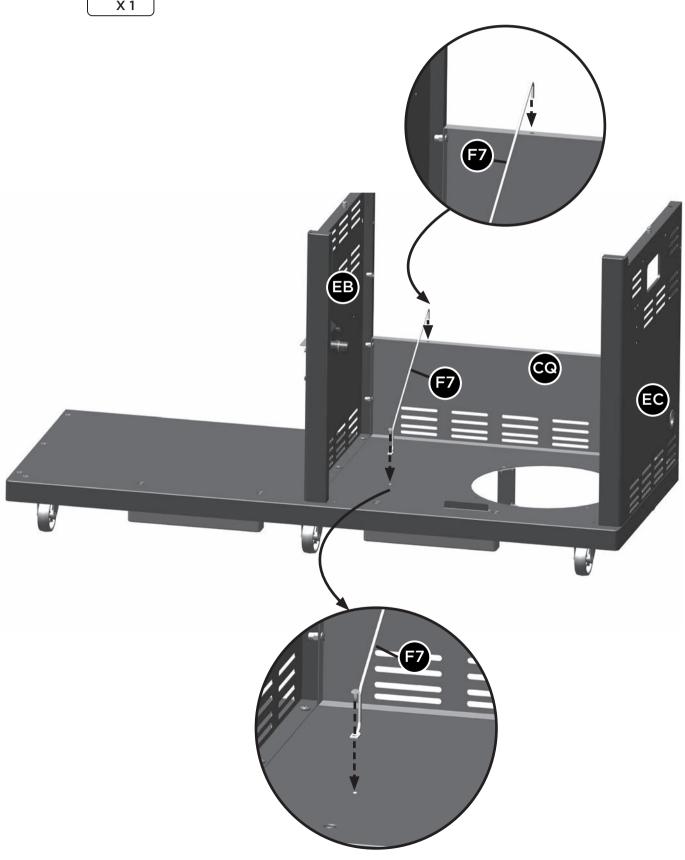




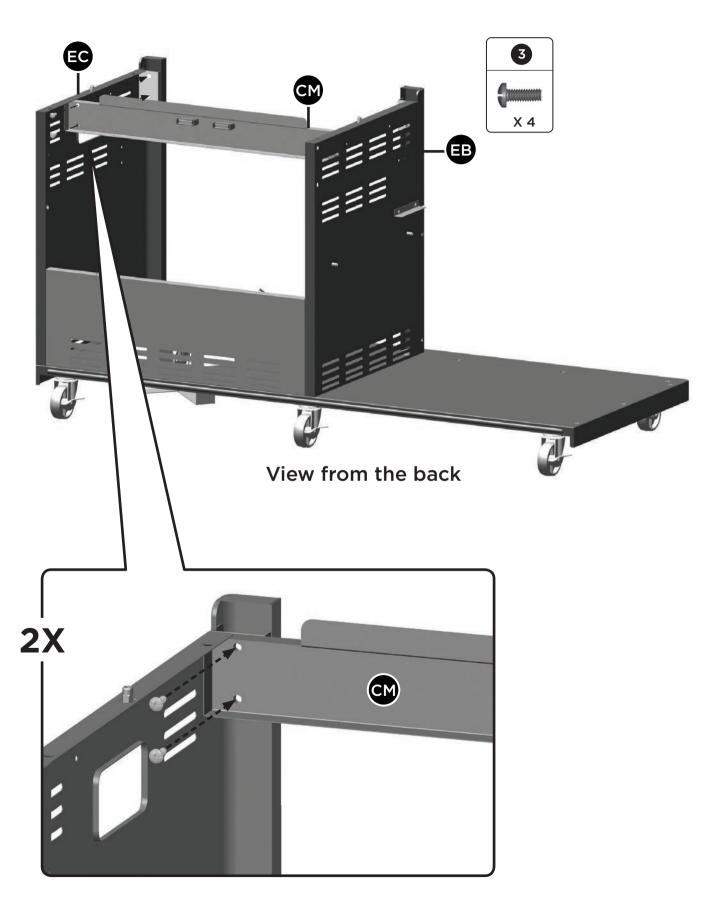






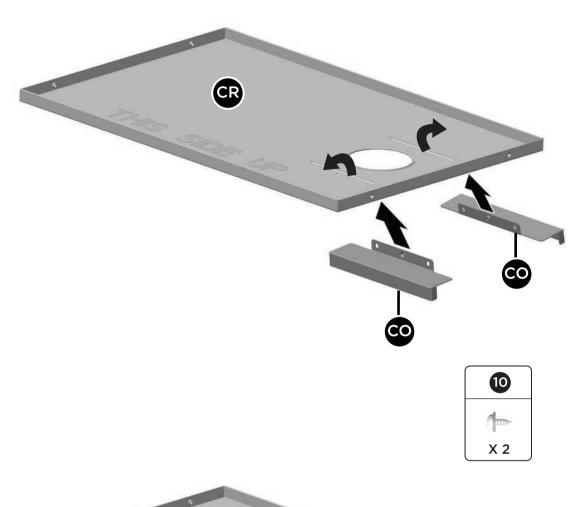




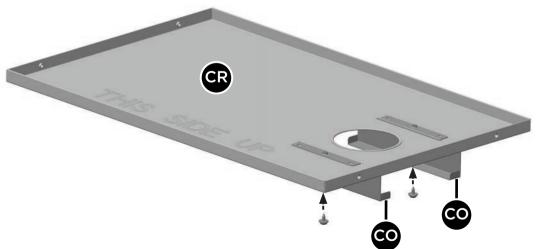




A.

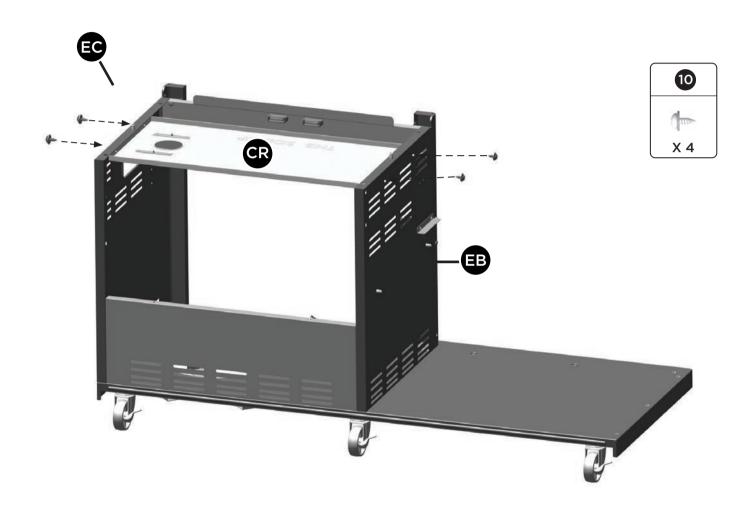


B.



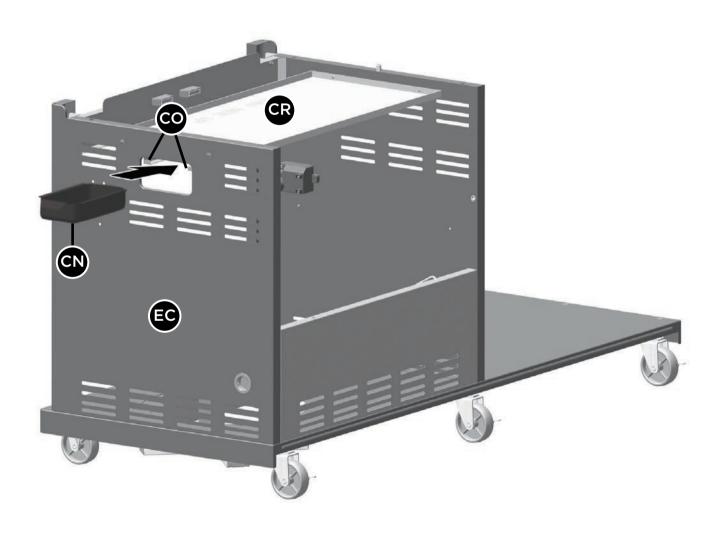


C.

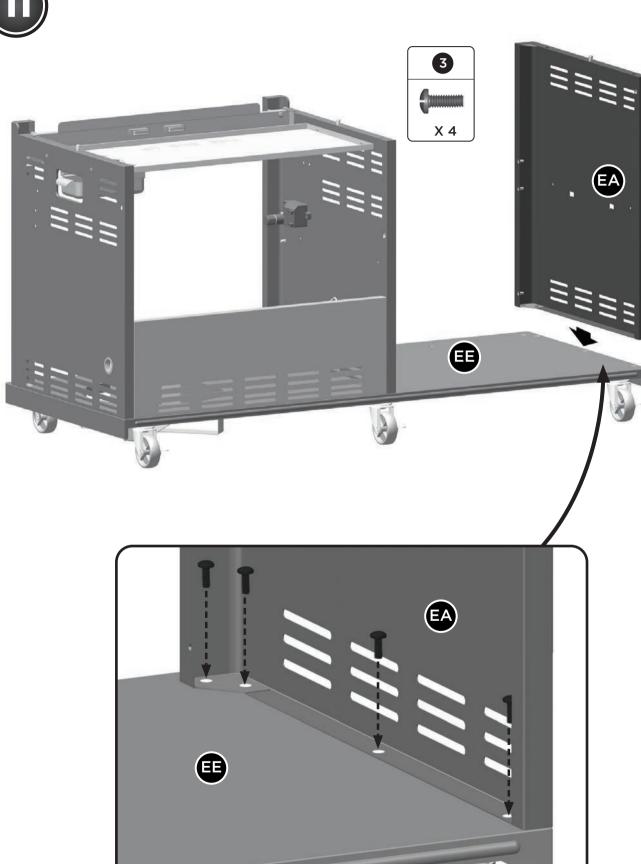




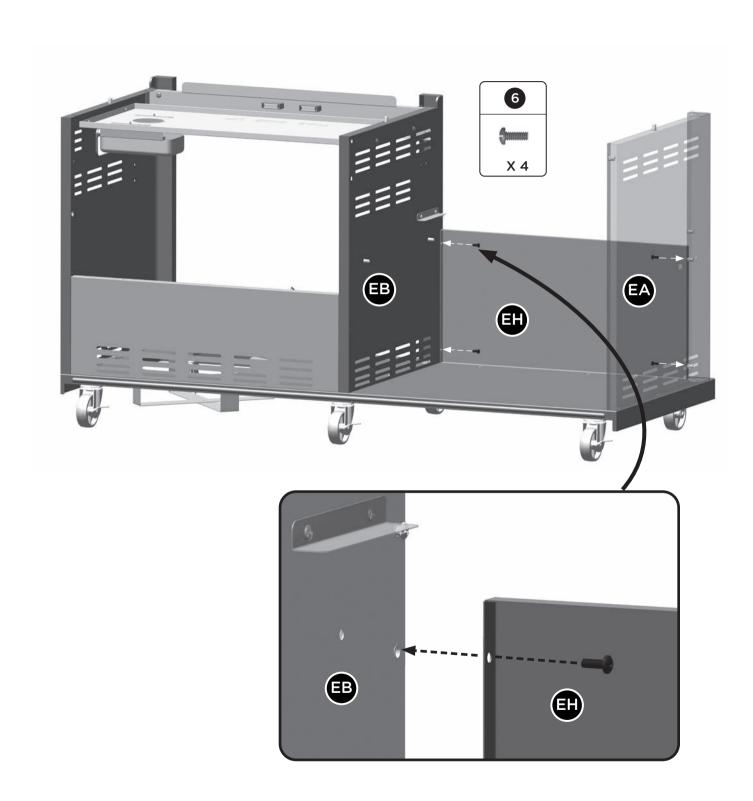
D.



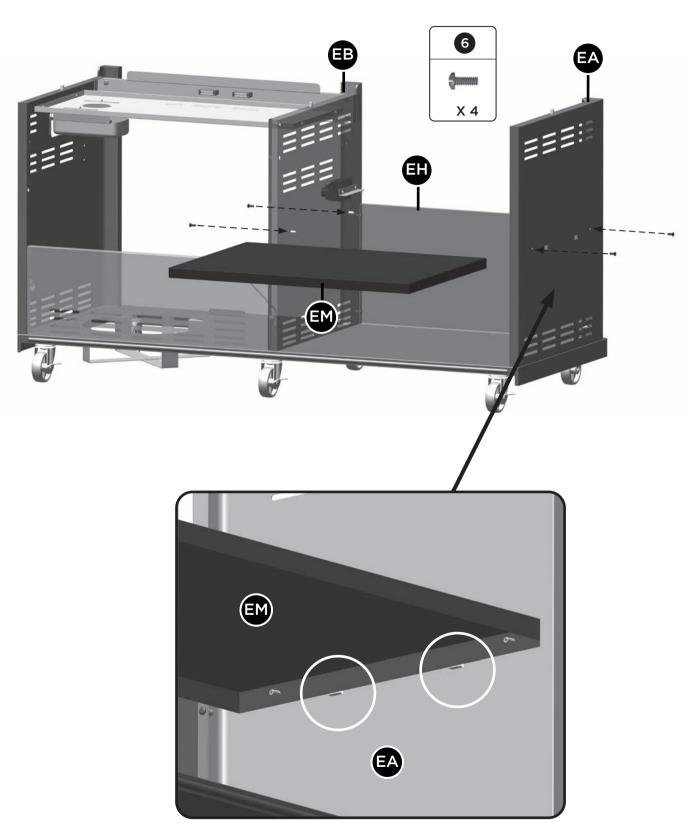




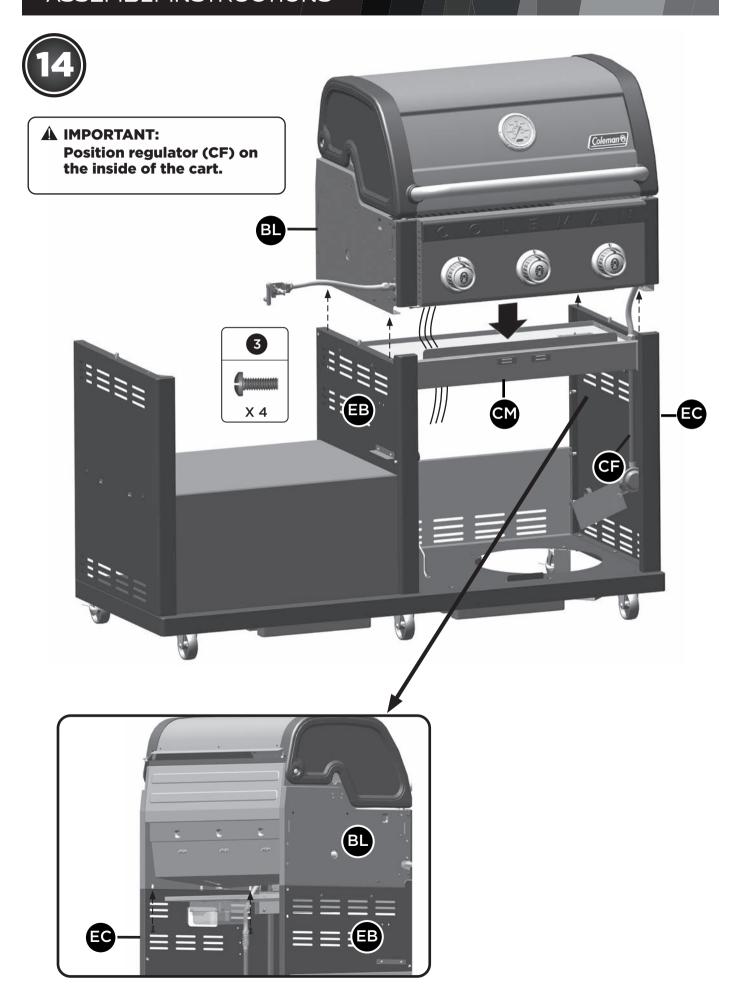


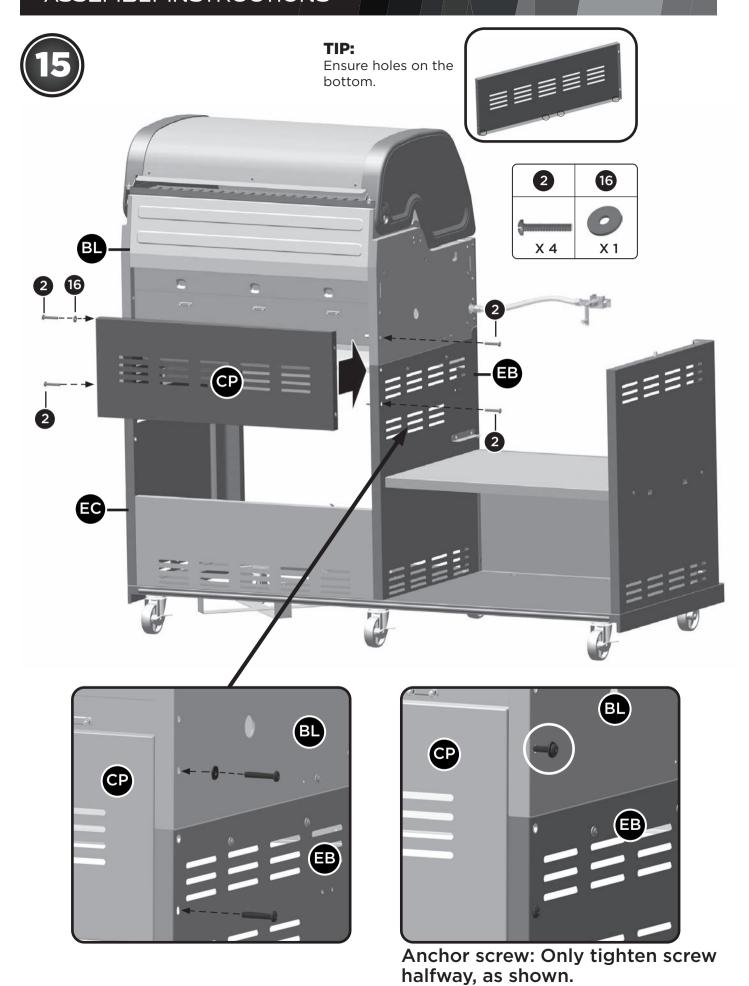


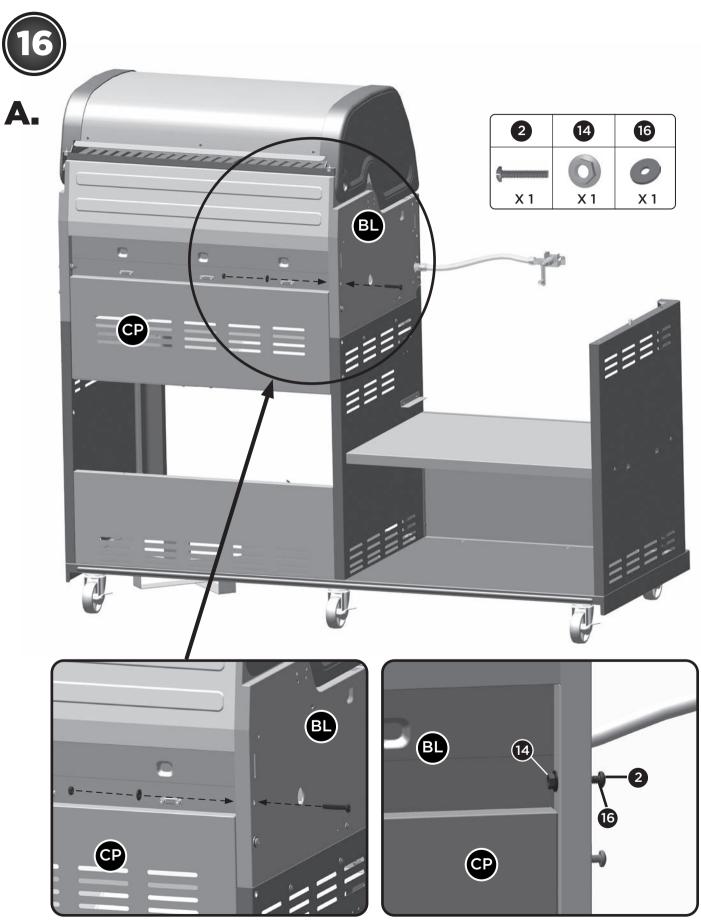




View from underneath interior cart divider (EM)





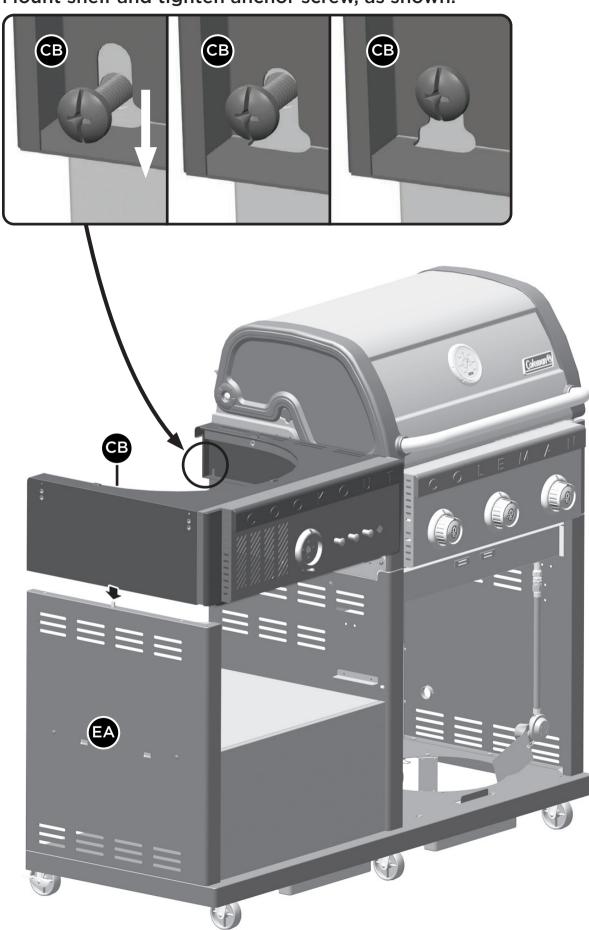


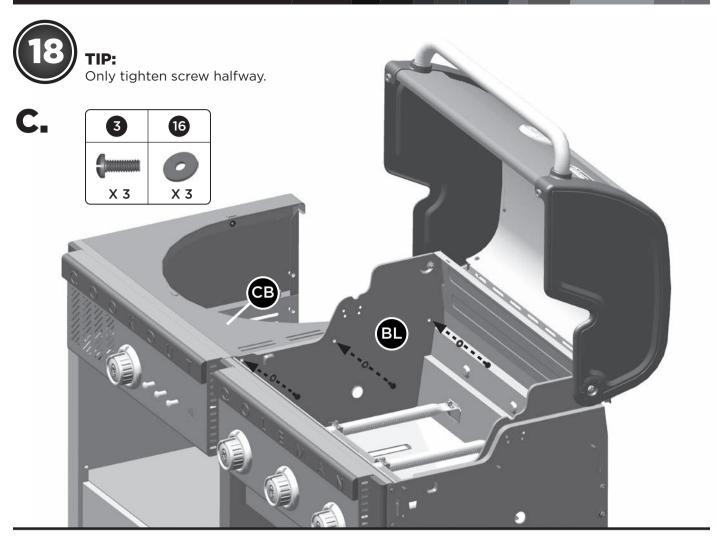
Anchor screw: Only tighten screw halfway, as shown.

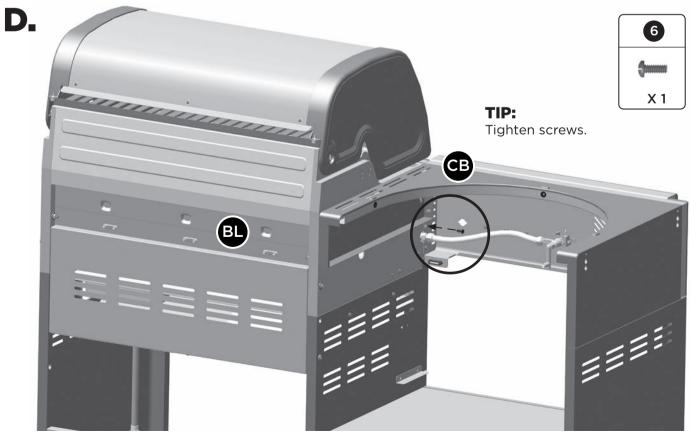


Mount shelf and tighten anchor screw, as shown.



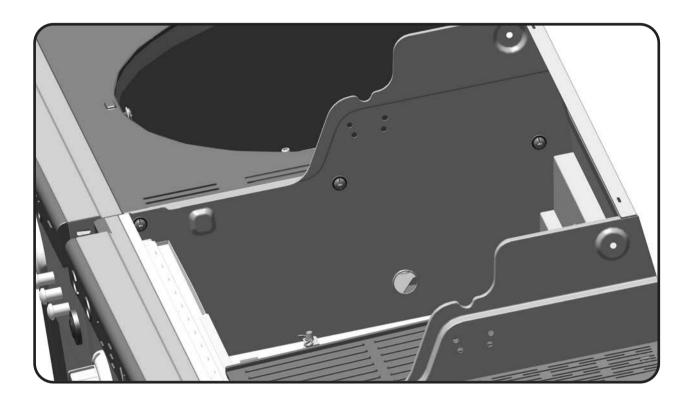




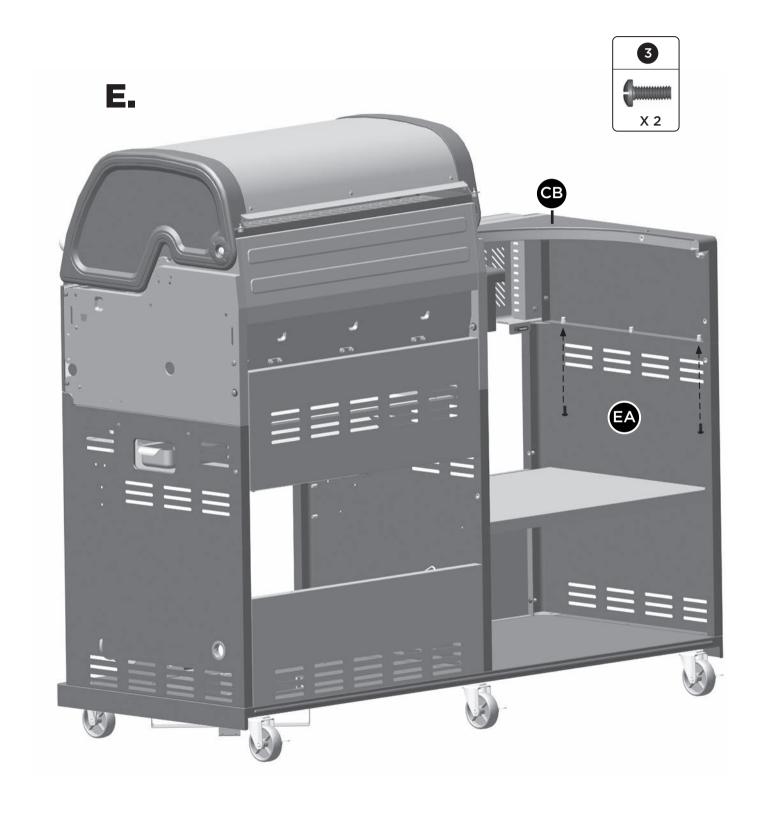




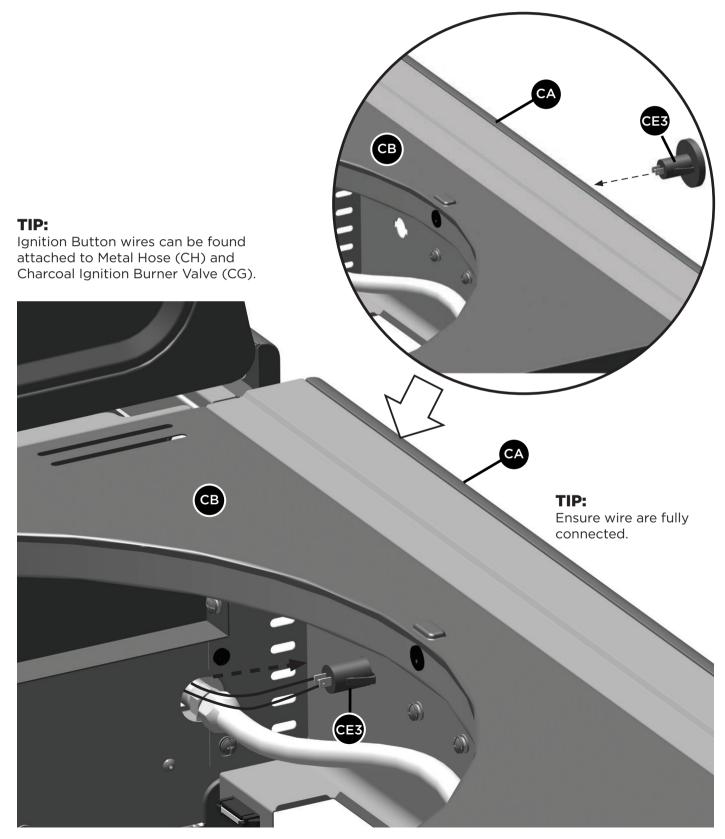
**TIP:** Tighten screws.

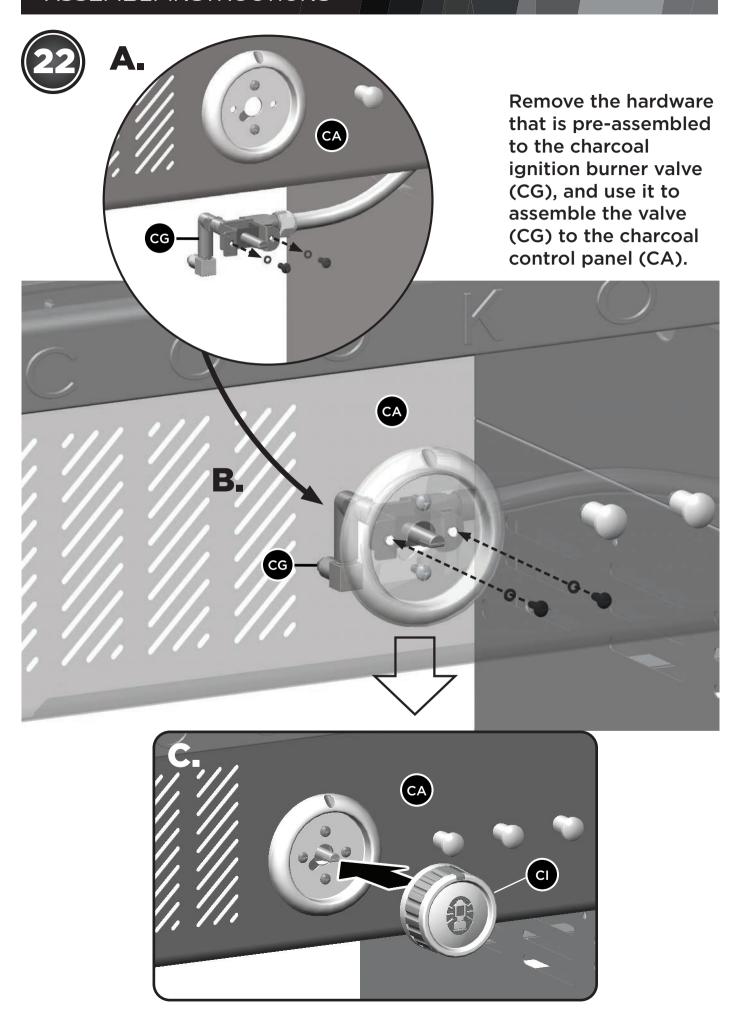




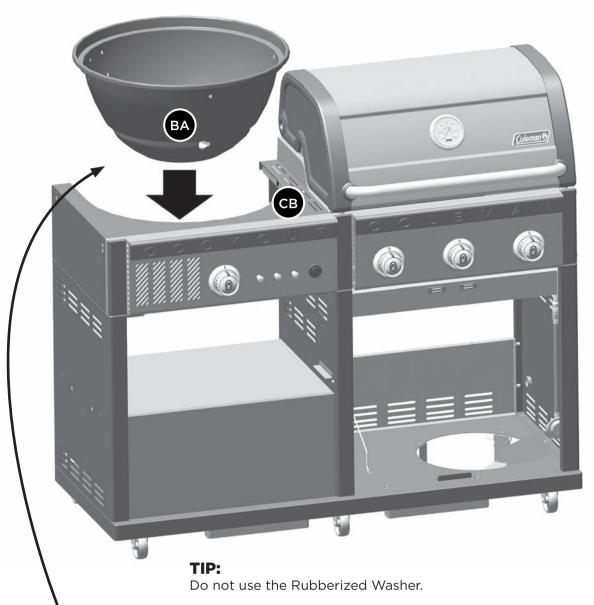


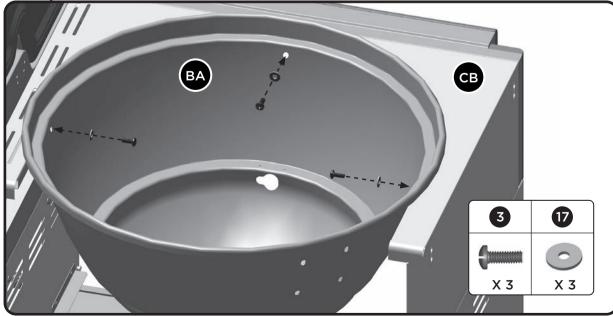


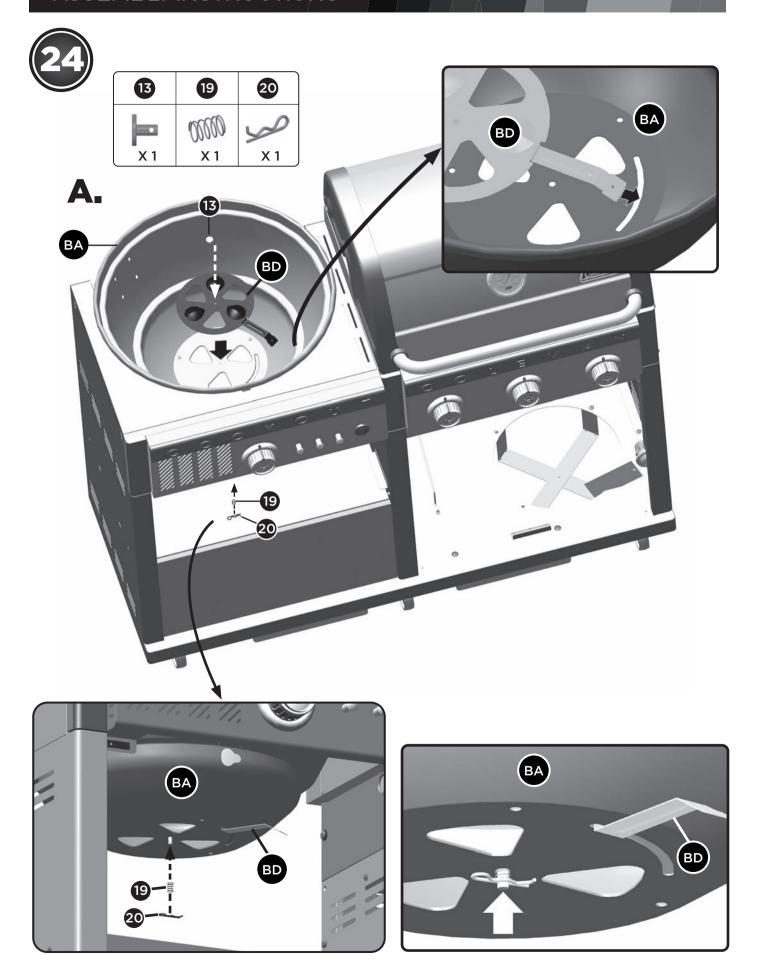


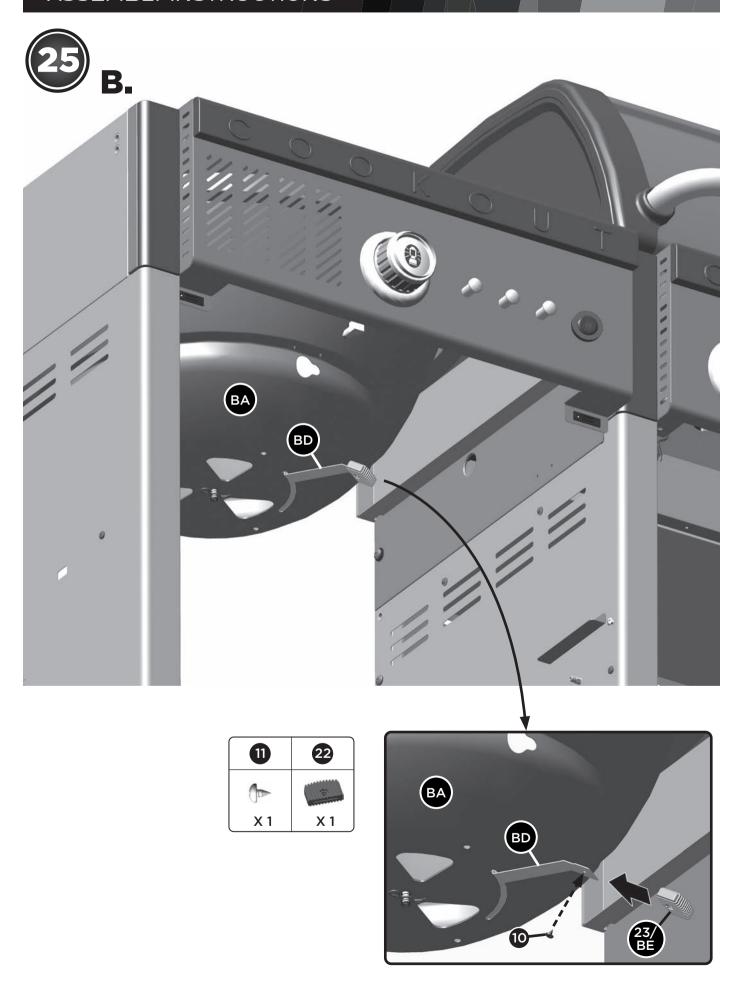












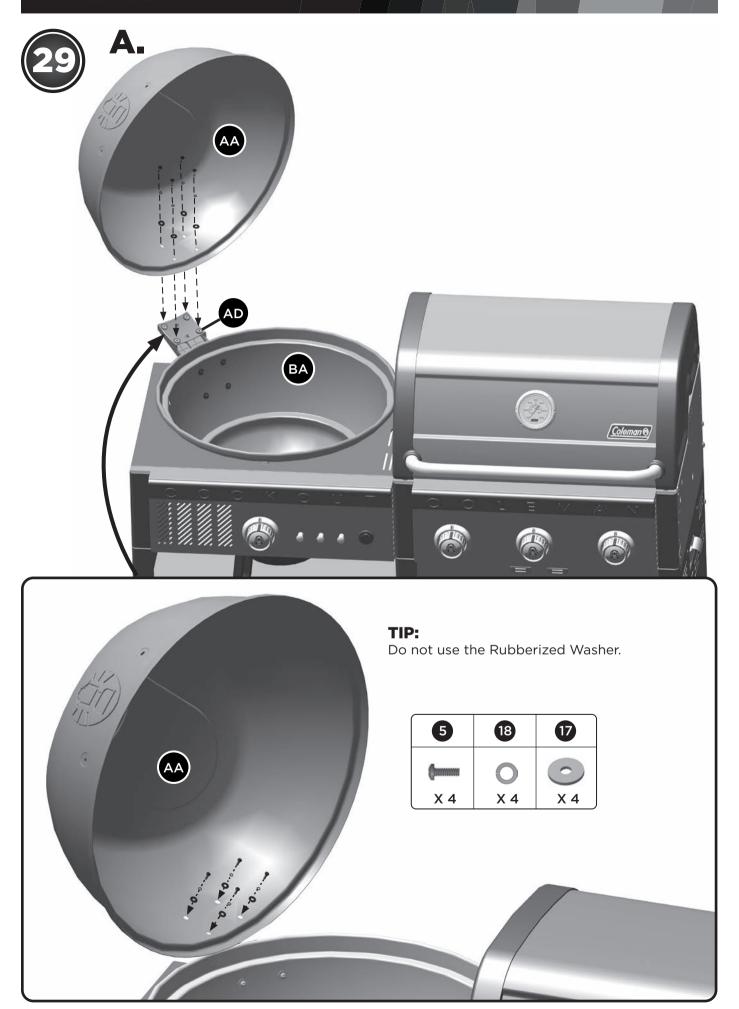


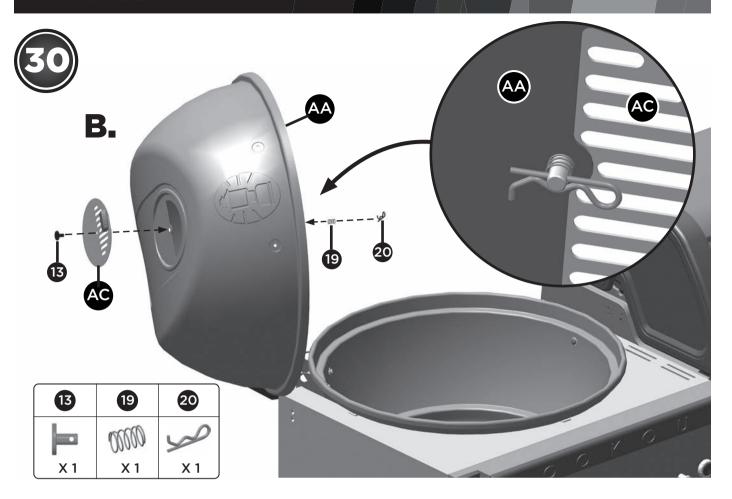


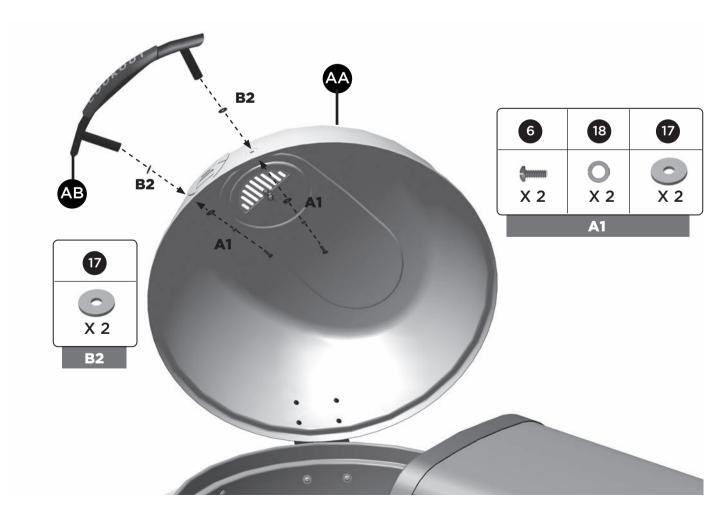


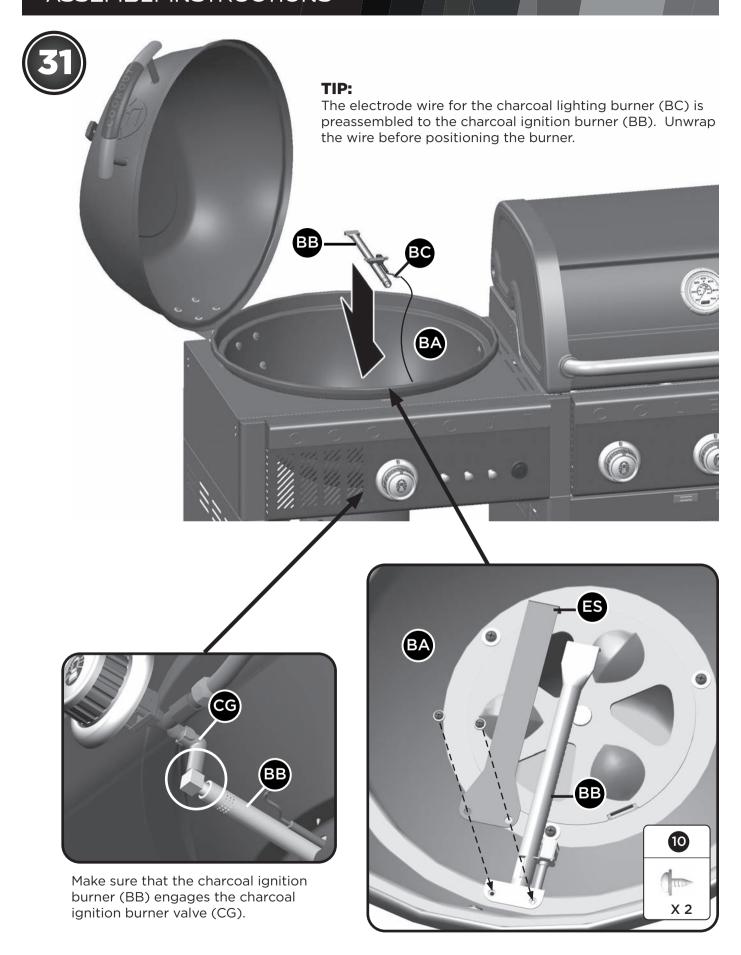




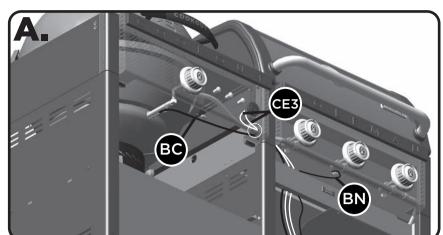






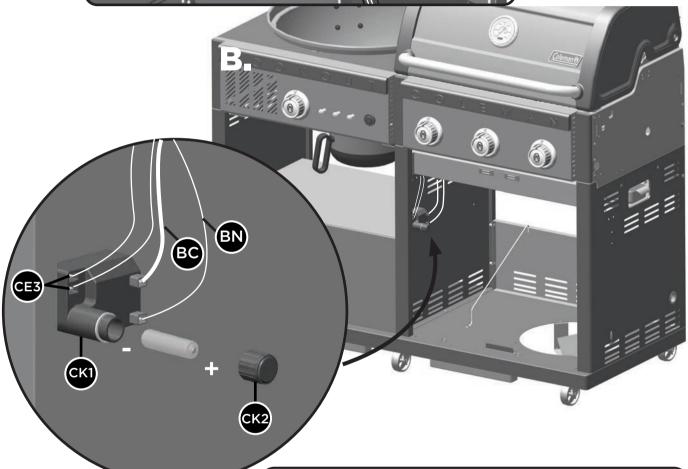






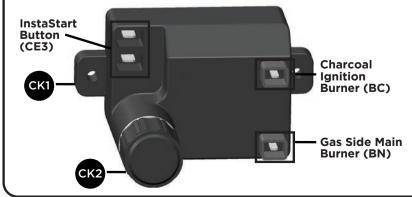
# IMPORTANT: Find charcoal ignition burner electrode (BC) and thread end through the

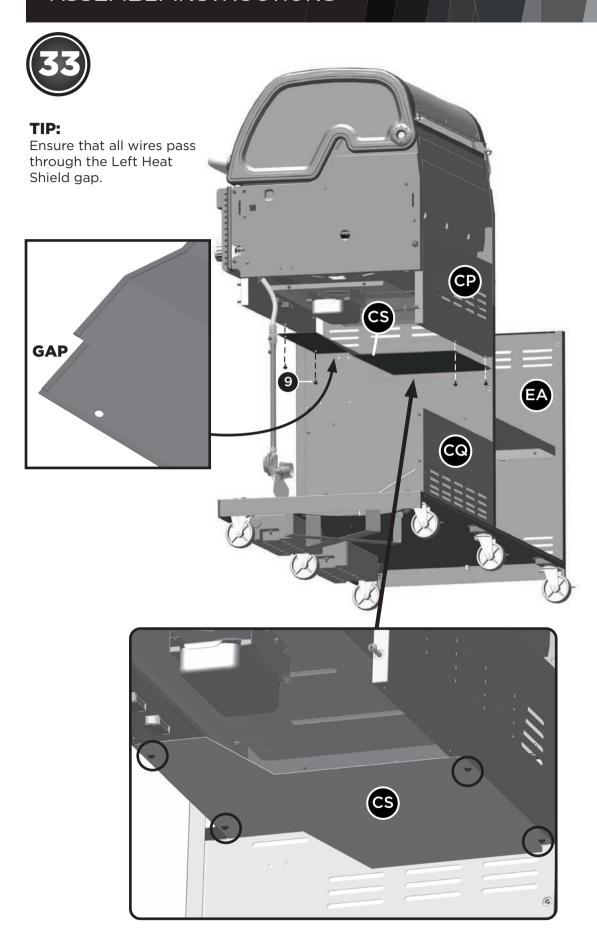
manifold hole.



**Electronic Ignition Wire Assembly** 

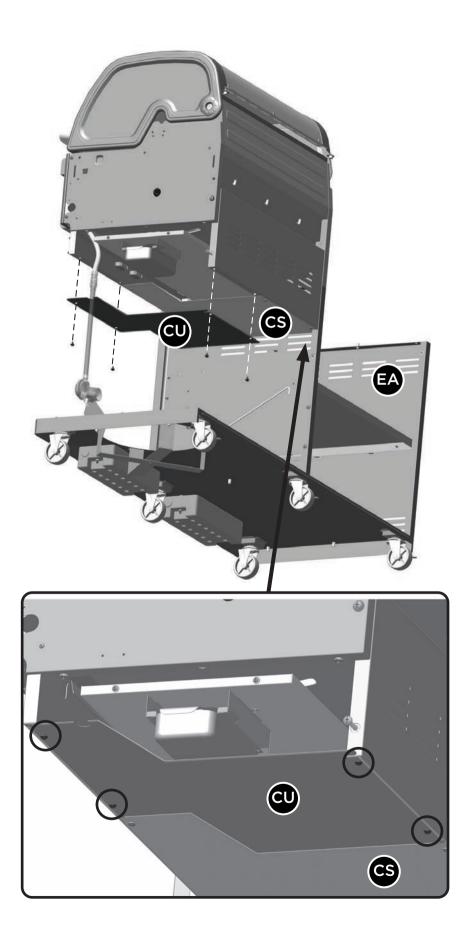
Insert the charcoal ignition burner electrode wire (BC), the main burner electrode wires (BN), and the Instastart™ ignition button wires (CE3) into the electronic ignition assembly (CK1). Insert one "AA" battery into the compartment with the positive end facing outwards. Secure using the battery cover (CK2).





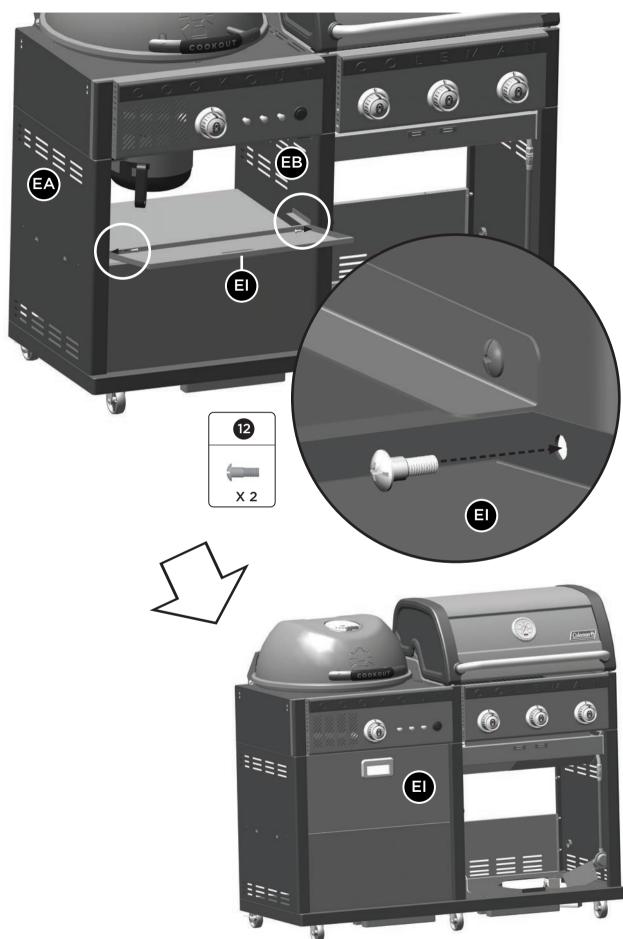






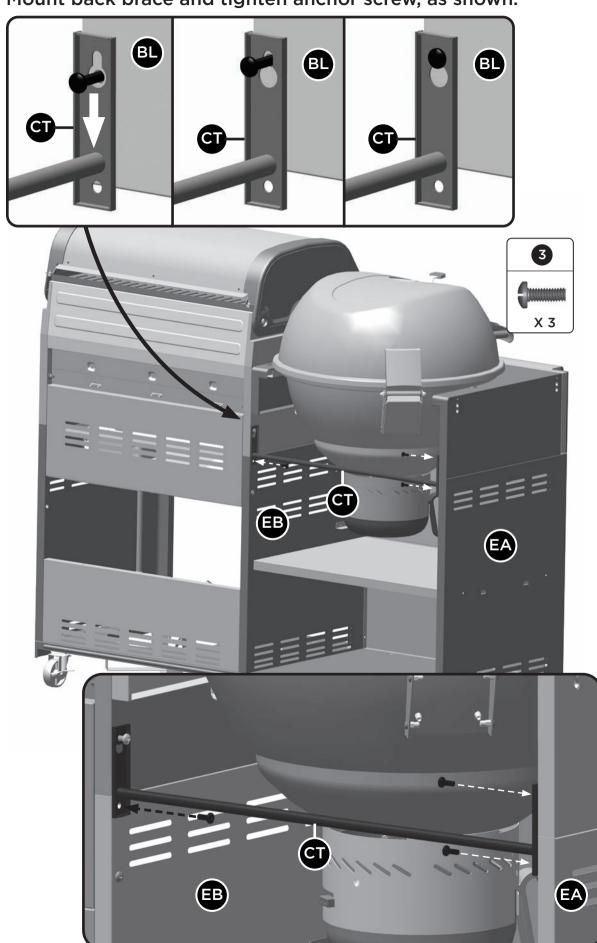




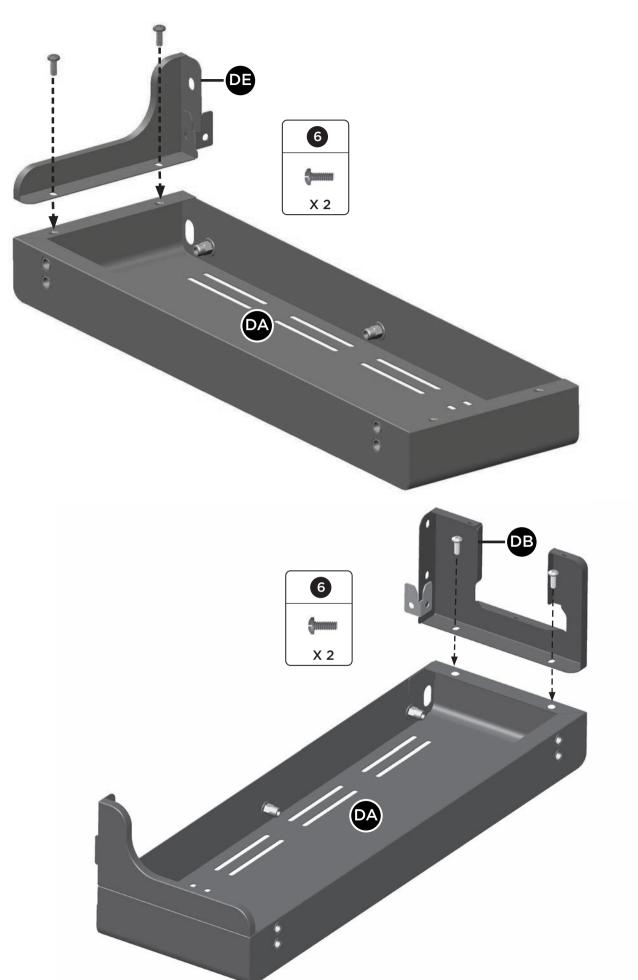


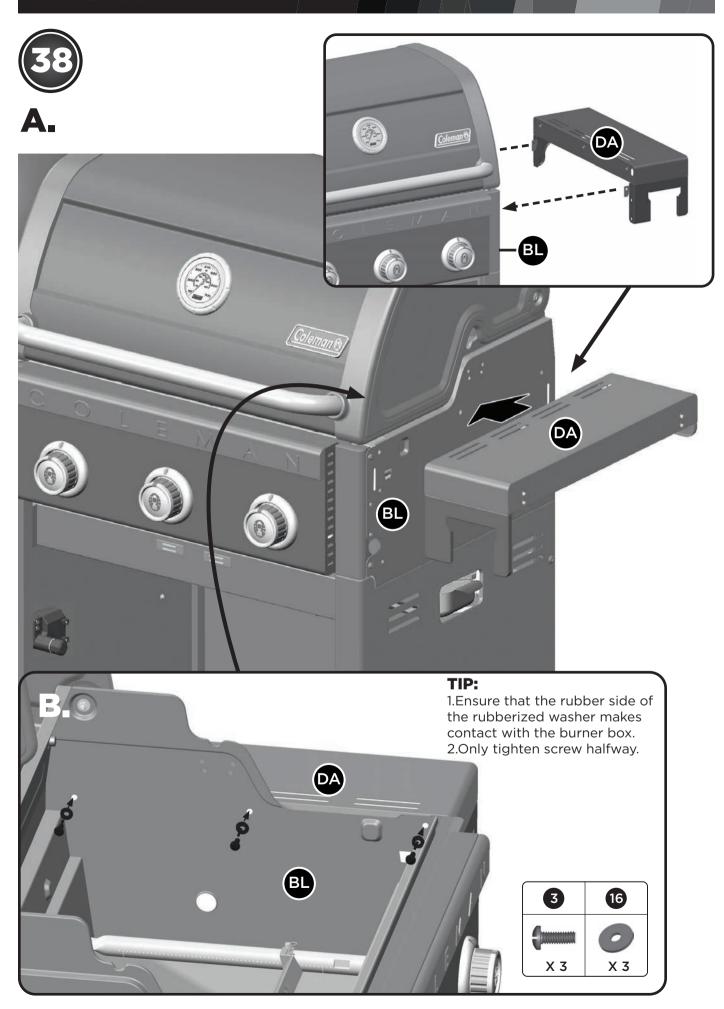


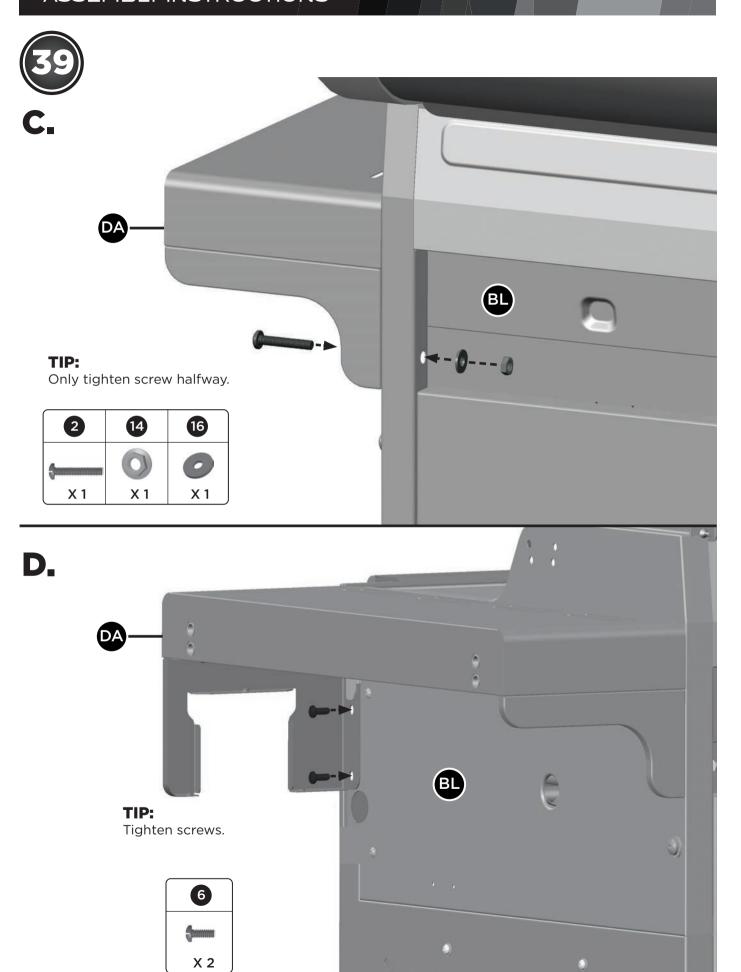
Mount back brace and tighten anchor screw, as shown.







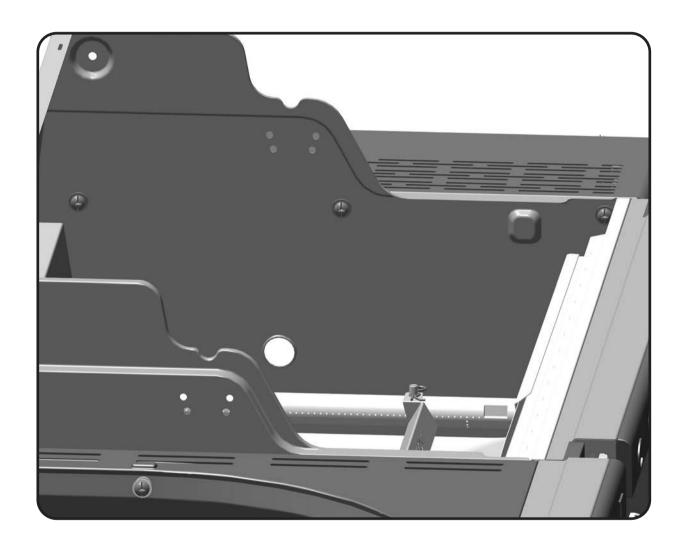




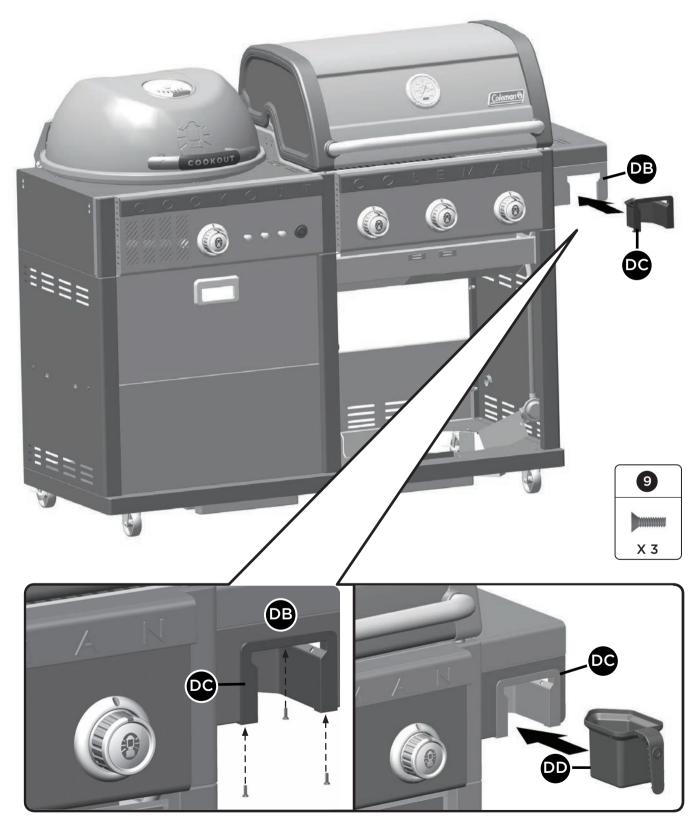


TIP:

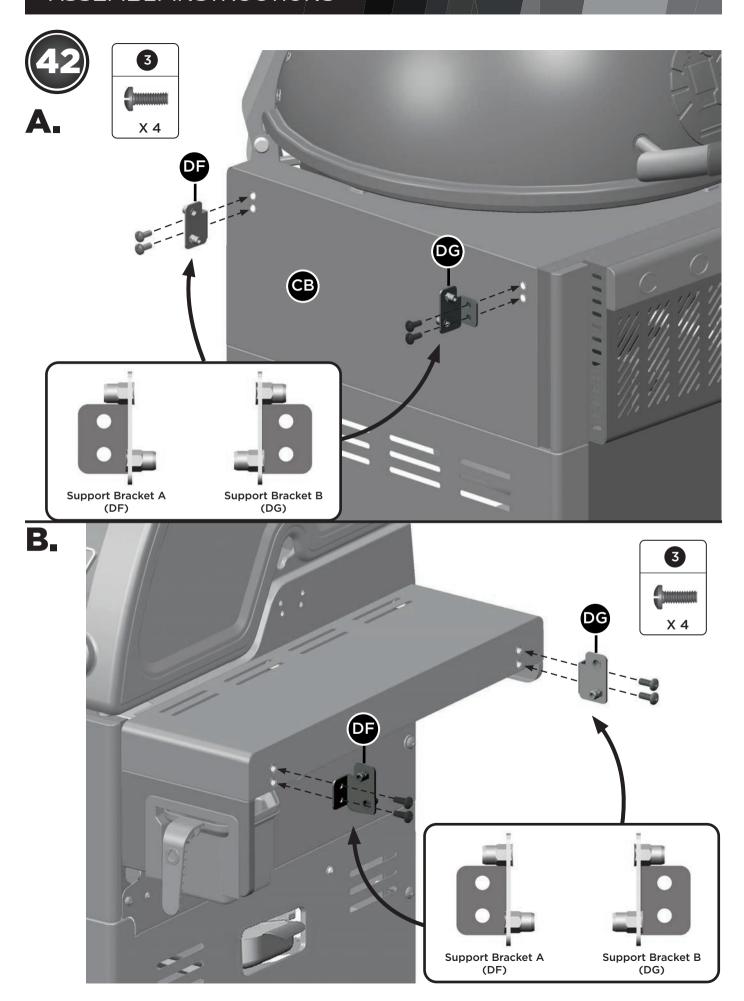
Tighten screws.

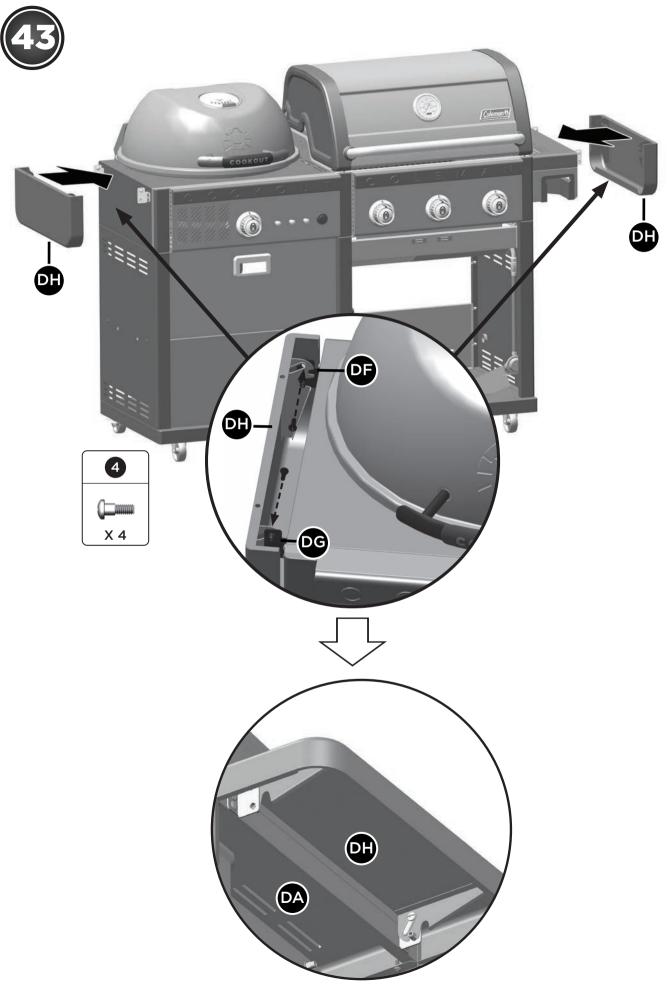






**TIP:** Start with the middle screw.



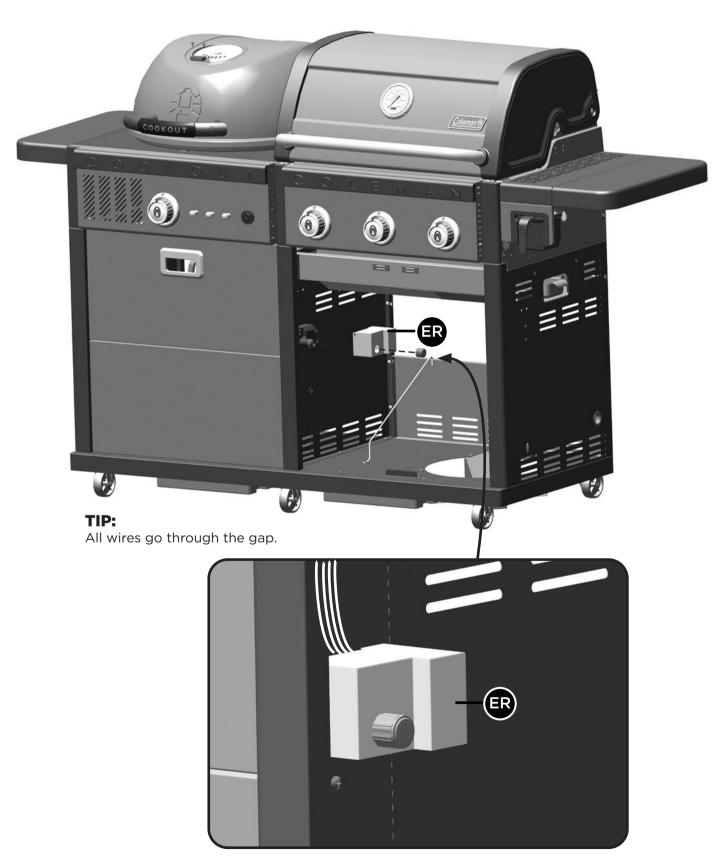




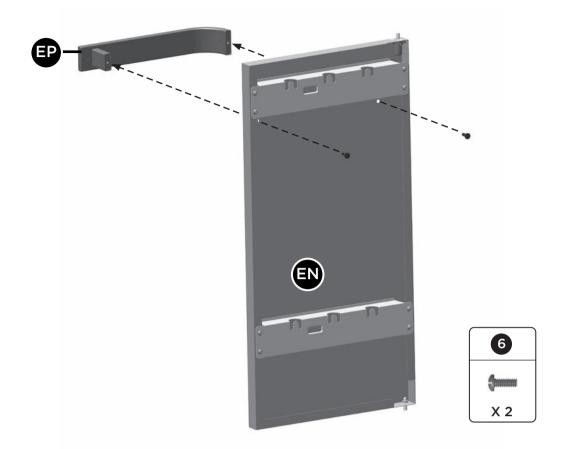


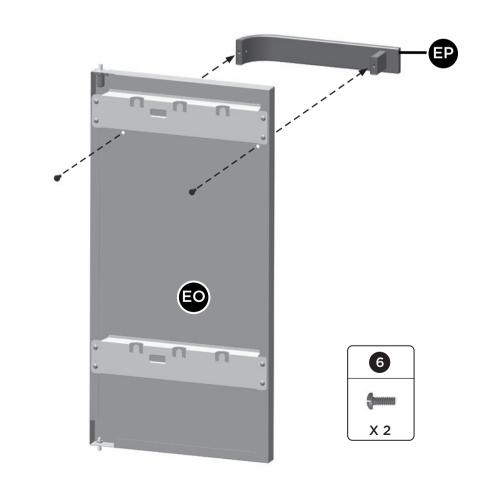
#### TIP:

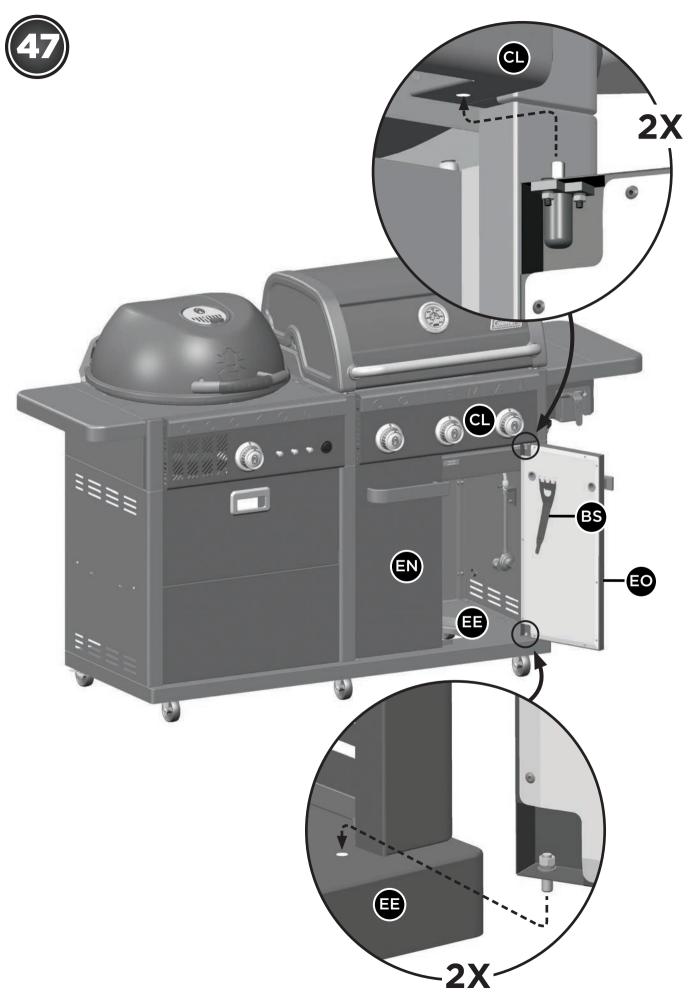
Remove the Ignition Battery Cover and then install the Ignition Box.





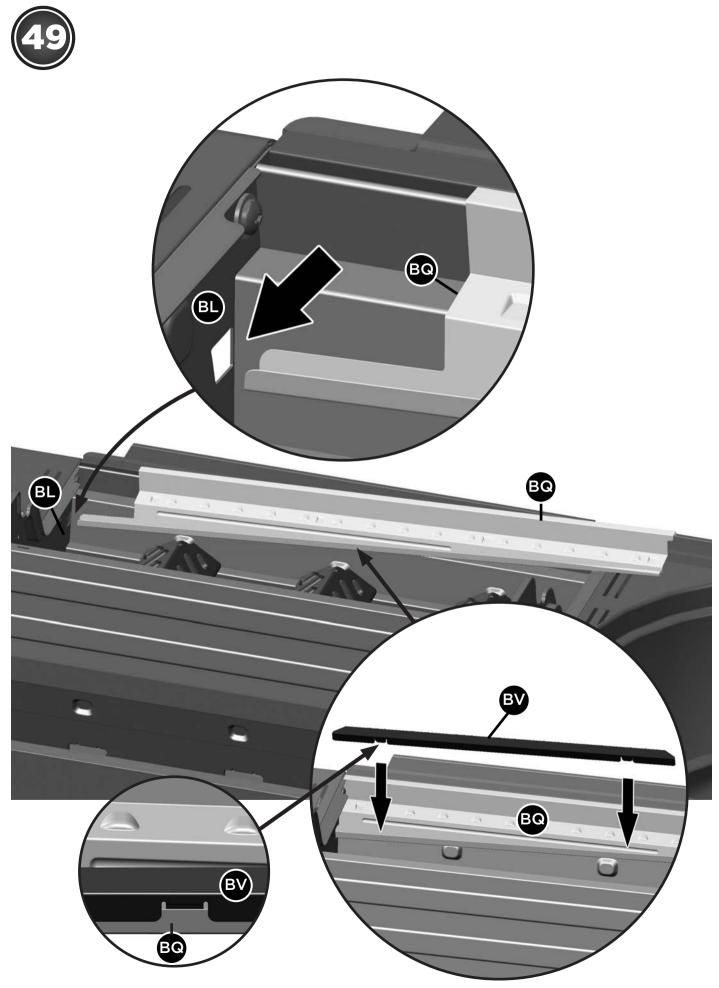


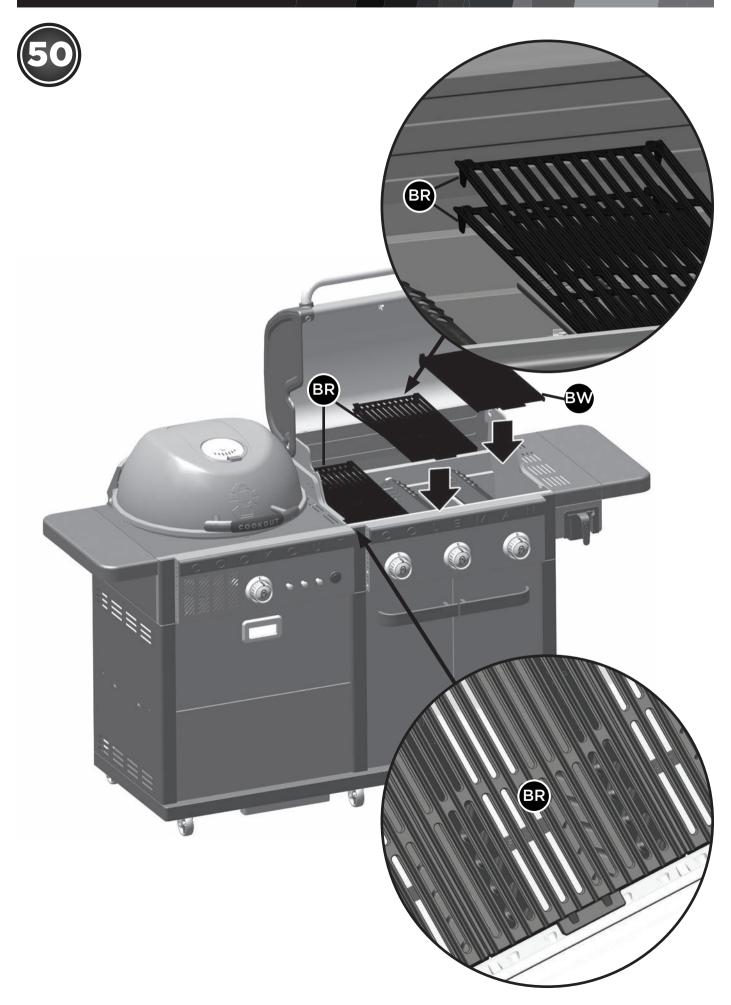




















# FOR PROPANE MODEL ONLY.



#### ADDITIONAL WARNINGS

You have now completed the Assembly of your COLEMAN® REVOLUTION™ BARBECUE.

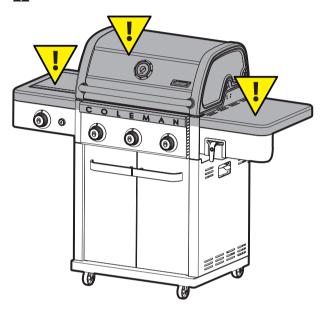
#### **NEXT STEPS:**

- 1. Position your BARBECUE
- 2. Read SAFE USE & CARE MANUAL
- 3. Perform Grill Safety Check-list

#### **WARNING:**

FOR YOUR FAMILY'S SAFETY,
DO NOT ATTEMPT TO LIGHT
THIS BBQ UNTIL YOU HAVE
REVIEWED PAGES 4-7 OF
THE COLEMAN® SAFE USE &
CARE MANUAL. ALL SAFETY
AND LEAK TESTS MUST BE
PERFORMED BY THE END USER,
PRIOR TO LIGHTING THIS BBQ.

#### **A WARNING HOT SURFACES:**



#### POSITION YOUR BARBECUE

Always confirm that this Barbecue is not positioned under a combustible object (e.g., an awning or umbrella) or in a covered area (e.g., porch or gazebo) before lighting it, to prevent a possible fire.

Always confirm that this Barbecue is not positioned under the overhang of a house, a garage or other structure before lighting it. An overhang will serve to deflect flare-ups and radiate heat into the structure itself, which could result in a fire.

Always confirm that this Barbecue is positioned more than 36" (91.4cm) away from any combustible materials or surfaces before lighting it, and that no gasoline or other volatile substances are stored in the vicinity of this Barbecue. The temperature of a grease fire or of the radiated heat might otherwise be sufficient to ignite nearby combustibles or volatile substances. Do not position near windows, siding, or fencing.

Always locate the Barbecue where there will be ample combustion and ventilation air, but never position it in the direct path of a strong wind.

Level your Barbecue for optimal performance of Flare-Free Technology™.



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