



REVOLUTION™ DUAL FUEL



**FLARE FREE
TECHNOLOGY™**

ASSEMBLY MANUAL

G53721

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 .



AGA 9138G



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.colemanbbqs.com.au

⚠ CAUTION

Sharp edges. Wear gloves when assembling your grill.

⚠ 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.

⚠ 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.

⚠ 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 STEEL AND PAINTED STEEL 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

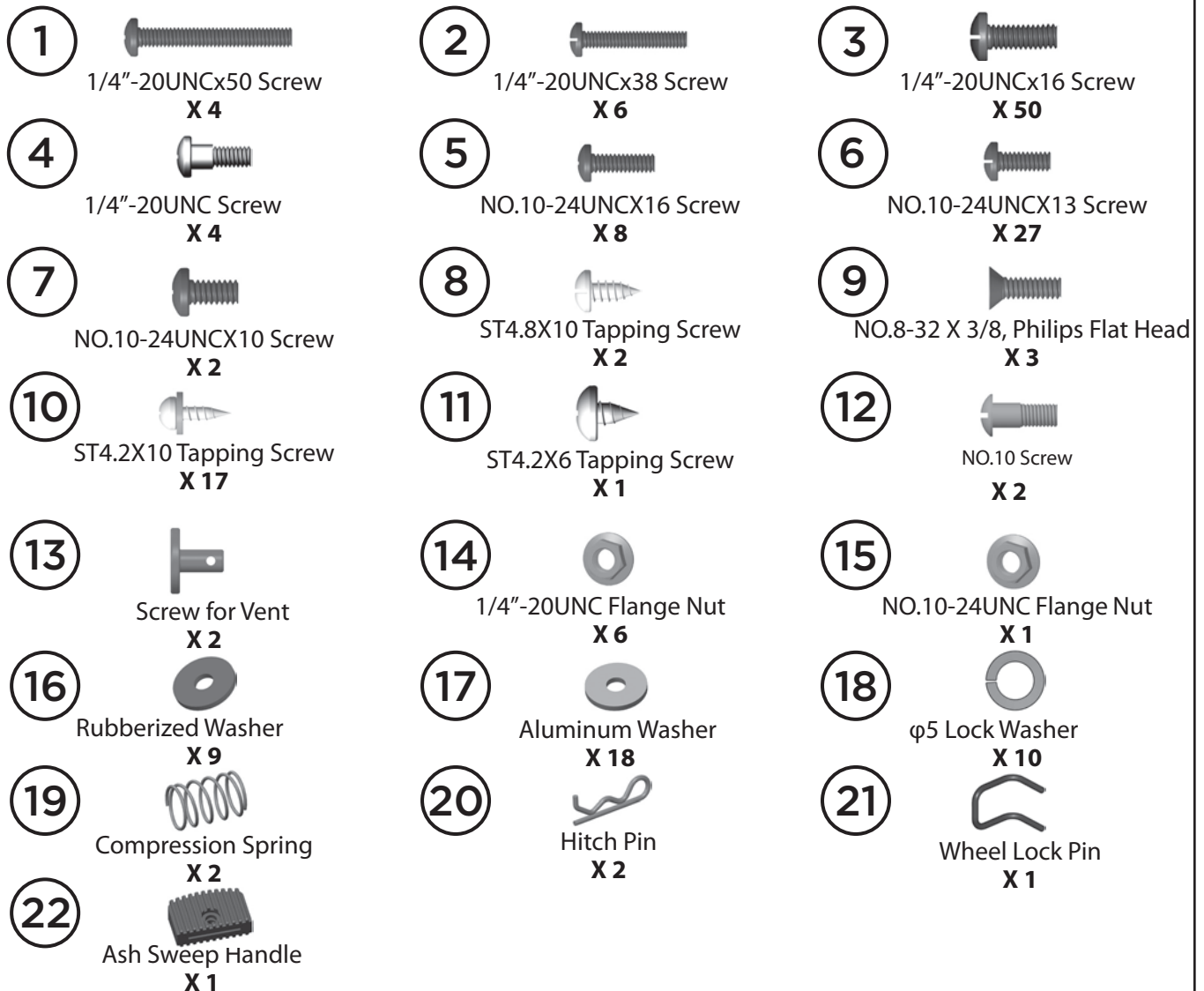
HARDWARE PACK

TOOLS NEEDED FOR ASSEMBLY

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

No.	Description	Part Number	Qty.
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

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 G53721

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	G537-6100-01	CO	2	Grease Cup Rails	G466-0034-01
AC	1	Lid Vent	C350-0019-01	CP	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-G500-01	CR	1	Heat Shield, Burner Box	G532-0023-01
AF	1	Gas Lid Handle	G532-0056-01	CS	1	Left Heat Shield	G532-0093-01
AG	1	Thermometer	G363-0035-01	CT	1	Back Brace, Charcoal Side	G537-1300-01
AH	1	Thermometer Bezel	G532-0006-01	CU	1	Right Heat Shield	G537-0026-01
AI	2	Screw for Top Lid	G466-0007-01				
AJ	2	Lid Bumper, Front	G527-0002-02	DA	1	Right Side Shelf Table Base	G363-7200-01
AK	2	Lid Bumper, Rear	G303-0038-01	DB	1	Right Side Shelf Fascia	G363-7500-01
				DC	1	Grease Cup Holder, Flare-Free	G532-0031-02
BA	1	Fire Bowl	G537-0010-01	DD	1	Grease Cup, Flare-Free	G532-0031-02
BB	1	Charcoal Lighting Burner	G537-0800-02	DE	1	Right Side Shelf Table Rear Brace	G537-1100-01
BC	1	Electrode Set, Charcoal Lighting Burner	G458-9201-01	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 (#23)	G531-0047-01	DH	2	Side Shelf Table	G537-1200-01
BF	1	Charcoal Grate	G537-0012-01				
BG	1	Cooking Grate, Charcoal Side	C305-0300-01	EA	1	Left Cart Side Panel	G537-4300-01
BH	1	Fire Bowl Vent	C305-0400-02	EB	1	Middle Cart Panel	G537-3400-01
BI	1	Fire Bowl Vent Handle	C305-0009-01	EC	1	Right Cart Side Panel	G532-G900-01
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	G537-2900-01
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	G537-0004-01
BO	2	Carryover Assembly	G354-0024-01	EI	1	Ash Catcher Access door	G537-4400-01
BP	3	Heat Distribution Plate	G532-0016-01	EJ	2	Magnet, Ash Catcher Access Door	G213-0022-01
BQ	1	Grease Channel	G532-0015-01	EK	1	Handle, Ash Catcher Access Door	G353-0024-01
BR	4	Cooking Grate, Gas Side	G532-0017-02	EL	1	Stopper, Ash Catcher Access Door	G537-0003-02
BS	1	Flare Free Cleaning Tool	G532-0049-01	EM	1	Interior Cart Divider	G537-0005-01
BT	1	Warming Rack	G532-0018-01	EN	1	Left Door Assembly	G532-9100-01
BU	1	Match Holder	G501-0068-01	EO	1	Right Door Assembly	G532-9200-01
BV	1	Grease Channel Shield	G532-0063-01	EP	2	Handle, Door Assembly	G532-0026-01
BW	1	Hotplate	G532-0088-01	EQ	2	Magnet, Door Assembly	G527-0037-01
				ER	1	Ignition Box Cover	G363-0040-01
CA	1	Control Panel, Charcoal Side	G537-0025-01	ES	1	Burner Plate	G537-0028-01
CB	1	Fire Bowl Mounting Shelf	G537-0600-01				
CC	3	Tool Hooks	G360-0016-01	F1	1	Hardware Pack	G537-B021-01
CD	1	Manifold Assembly	G537-2800-01	F2	1	Assembly Manual	G537-M021-01
CE3	1	Instastart™ Ignition Button	G532-0082-01	F3	1	Safe Use and Care Manual	G363-M023-02
CF	1	Regulator	G537-0022-01	F4	1	Charcoal Grill Cooking Guide	G537-M021-02
CG	1	Charcoal Ignition Burner Valve	G537-0001-01	F5	1	Gas Bottle Support	G362-0060-01
CH	1	Metal Hose	G508-0024-01	F6	2	Clump Weight	G553-0003-01
CI	4	Control Knob	G532-3600-01	F7	1	Tank exclusion wire	G532-0077-01
CJ	4	Control Knob Bezel	G363-0026-01				
CK1	1	Electronic Ignition Assembly	G532-0019-0A				
CK2	1	Ignition Battery Cover	G532-0019-02				
CL	1	Control Panel, Gas Side	G532-0095-01				
CM	1	Front Brace	G532-9000-01				

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Hardware
Pack
F1

Assembly
Manual

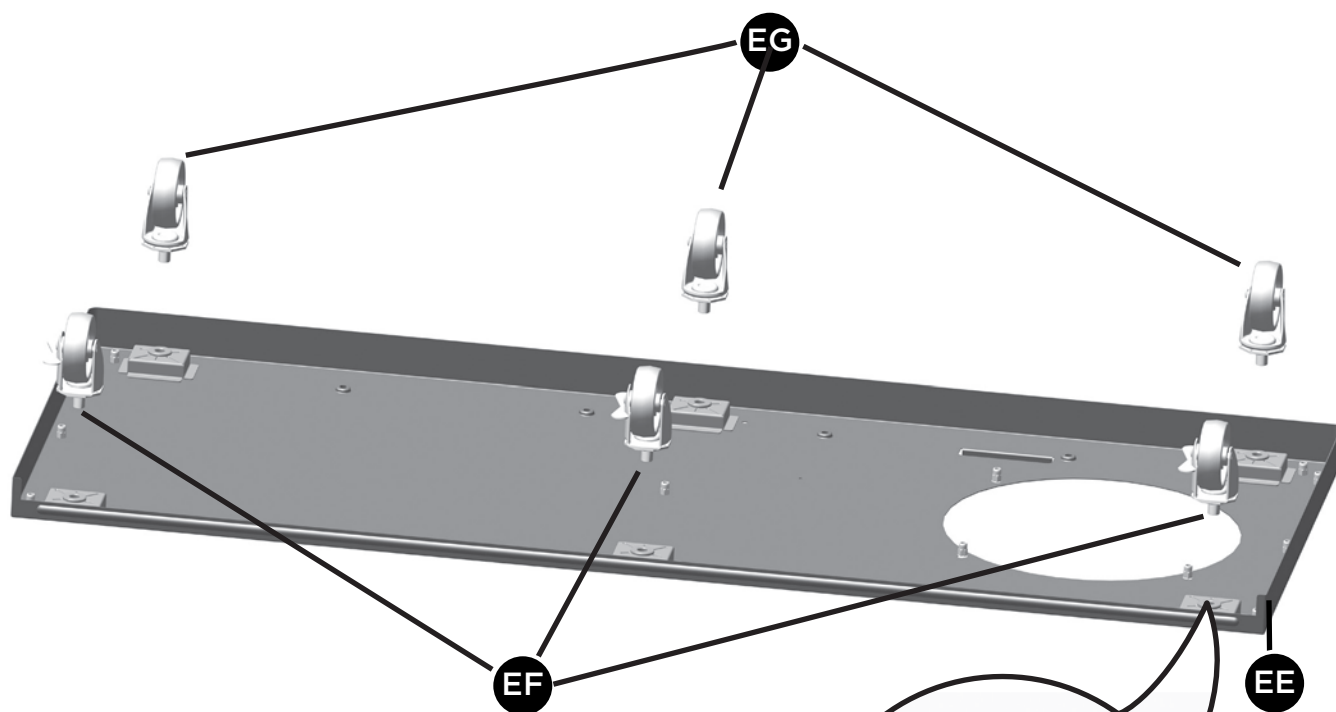
F2

Safe Use
& Care
Manual
F3

Charcoal Grill Cooking Guide

ASSEMBLY INSTRUCTIONS

1



View from the back.

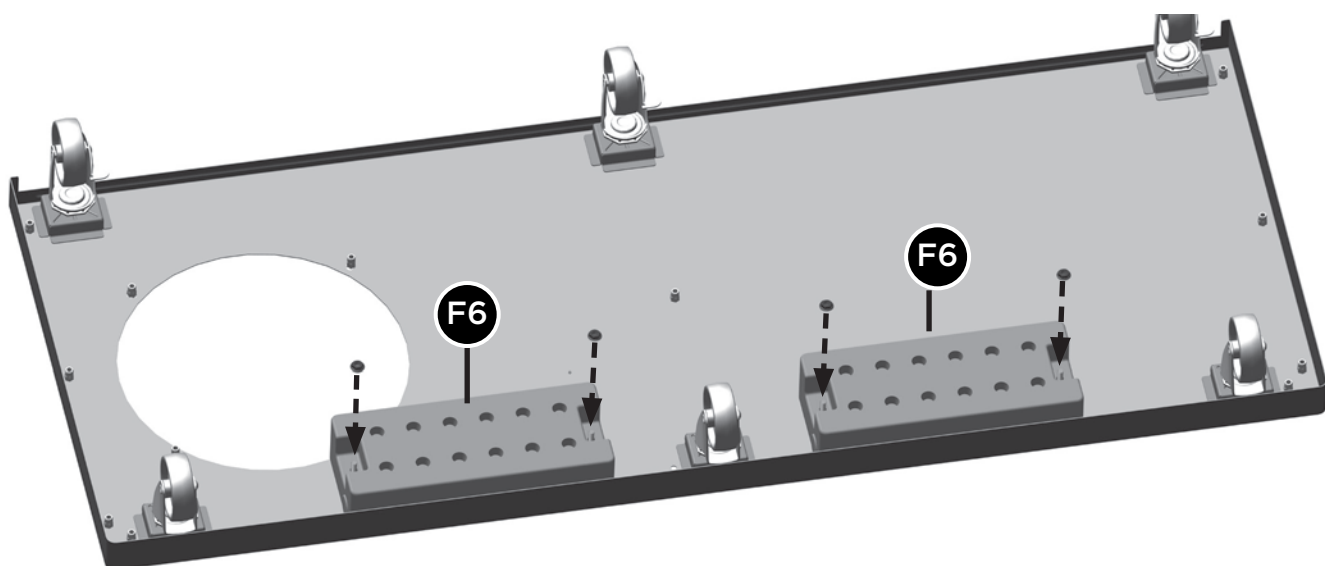
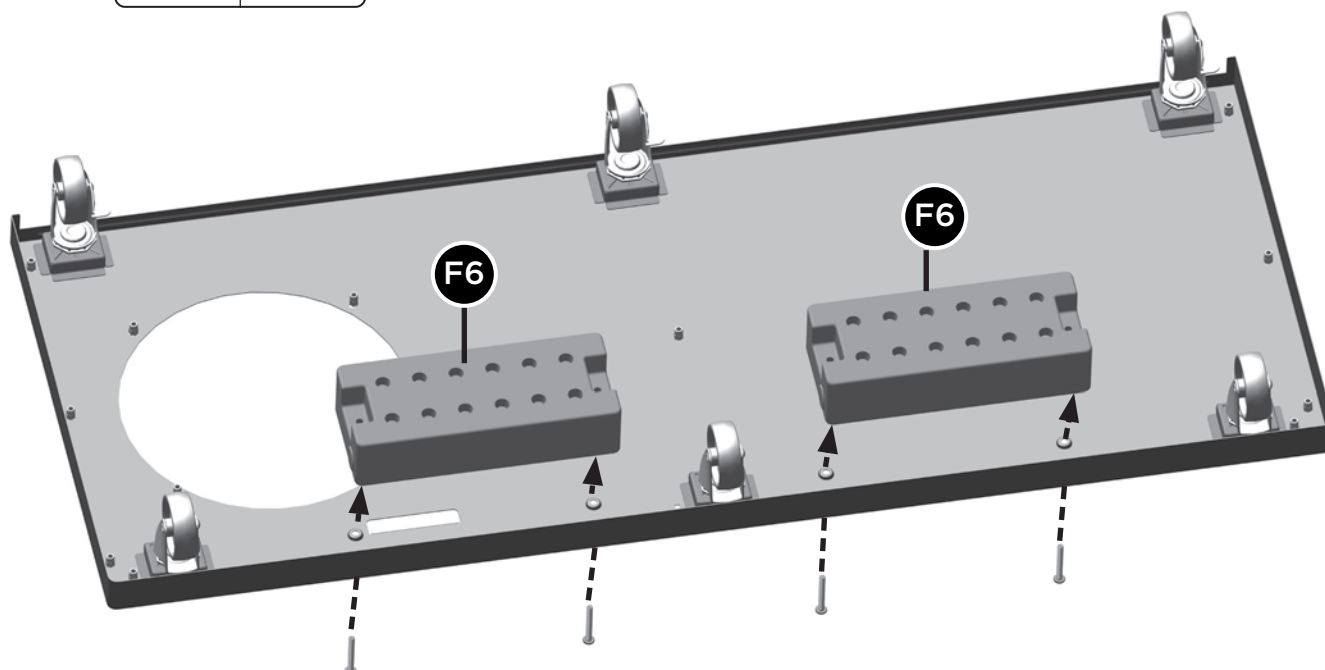


TIP:
One time assembly tool.

ASSEMBLY INSTRUCTIONS

2

1	14
	
X 4	X 4



ASSEMBLY INSTRUCTIONS

3

6

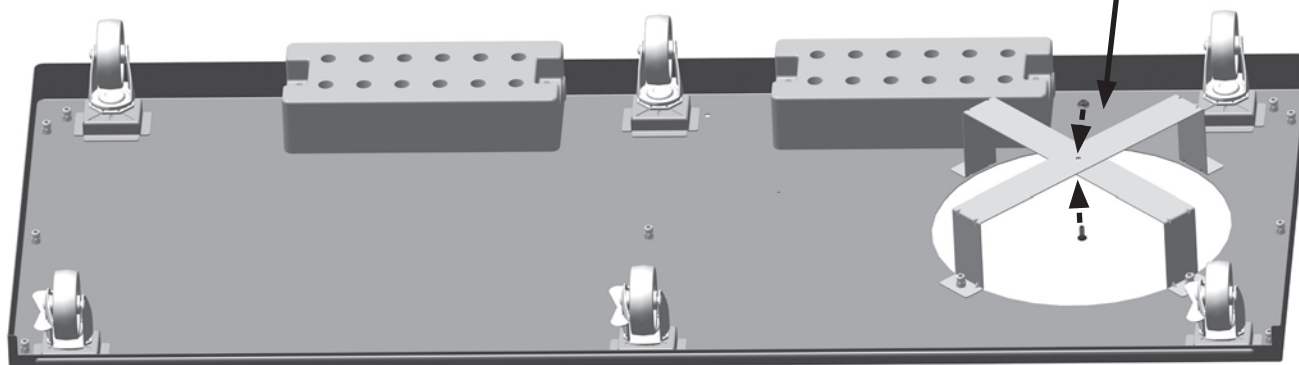
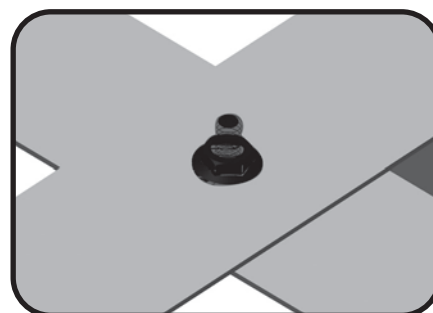


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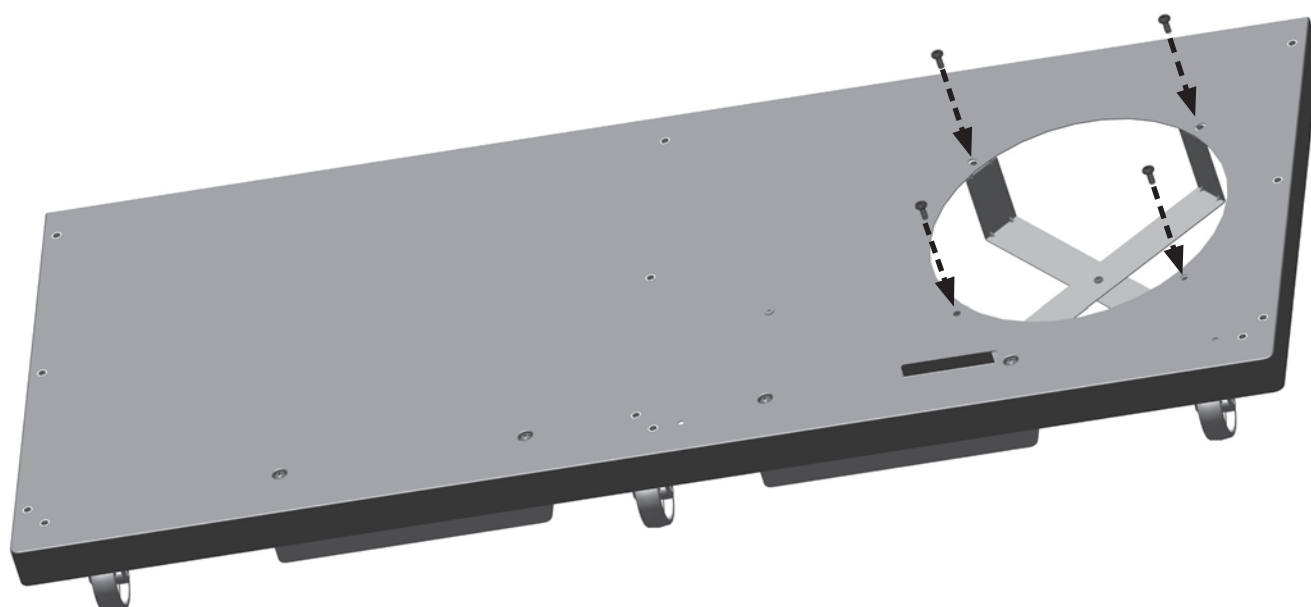
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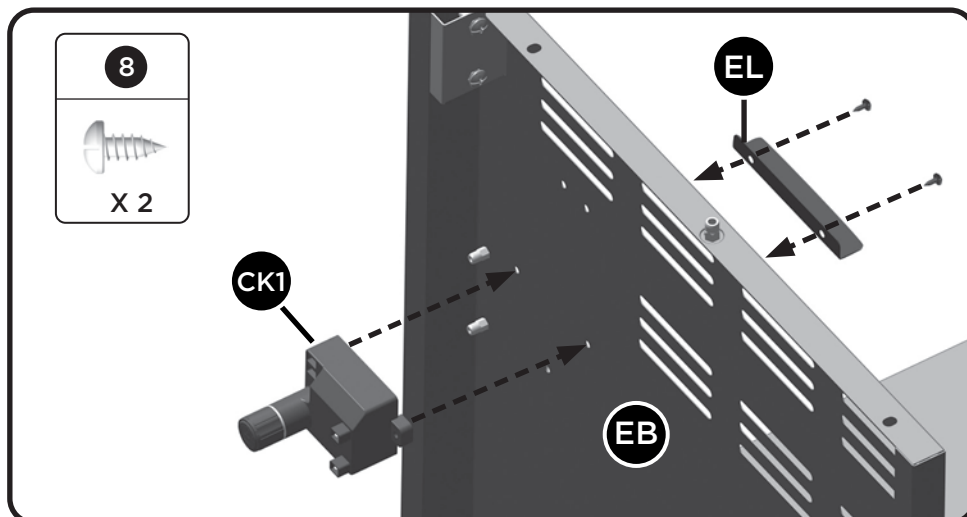


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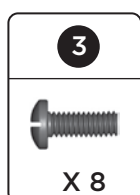
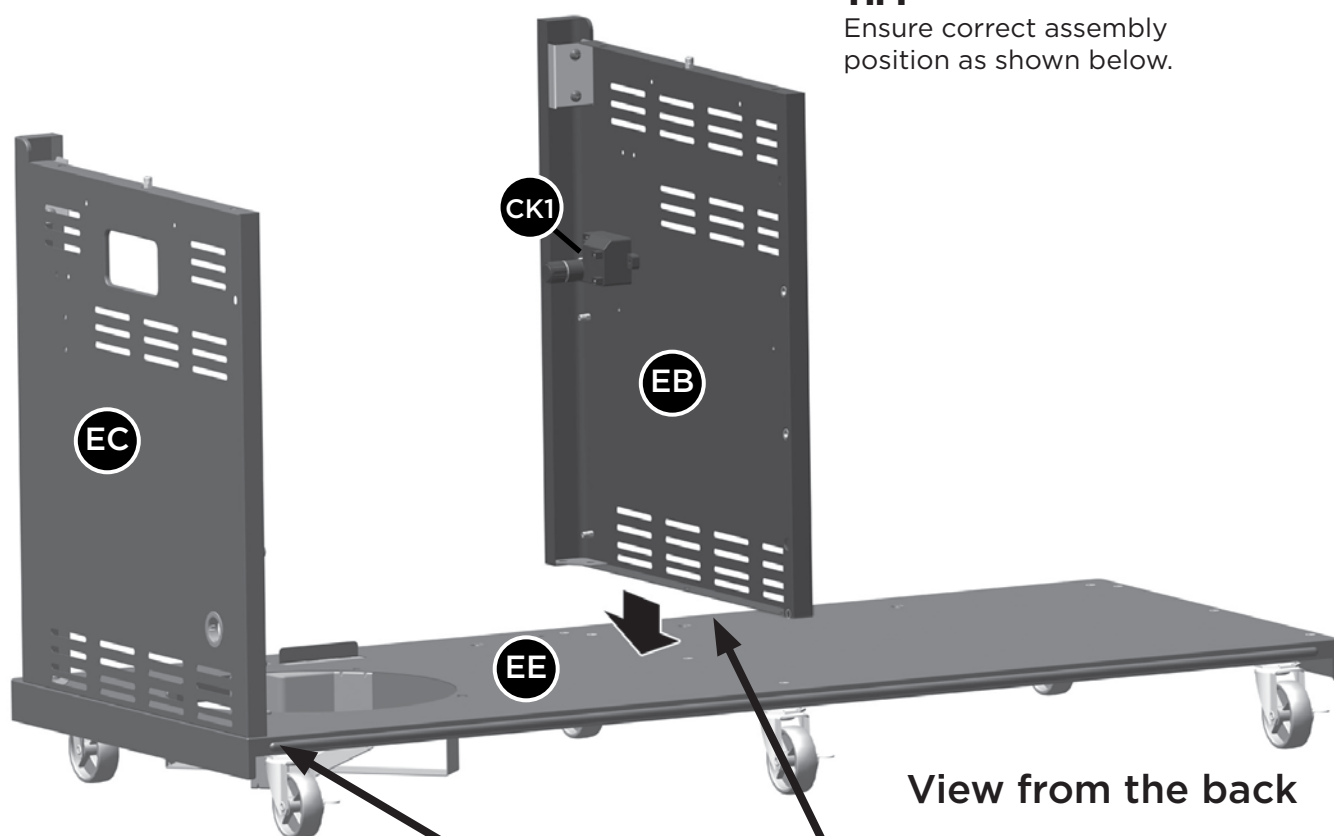


ASSEMBLY INSTRUCTIONS

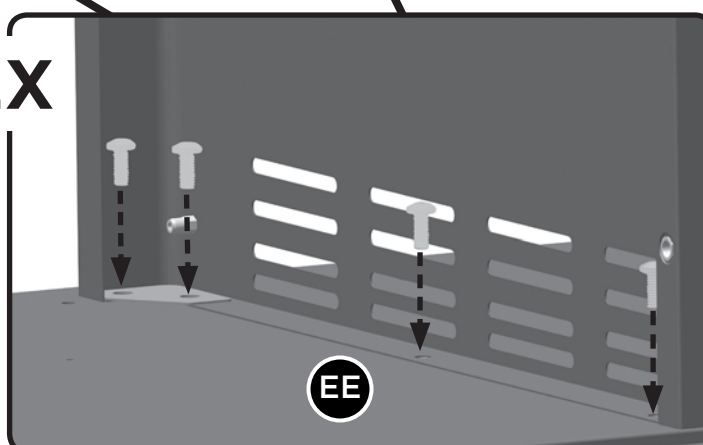
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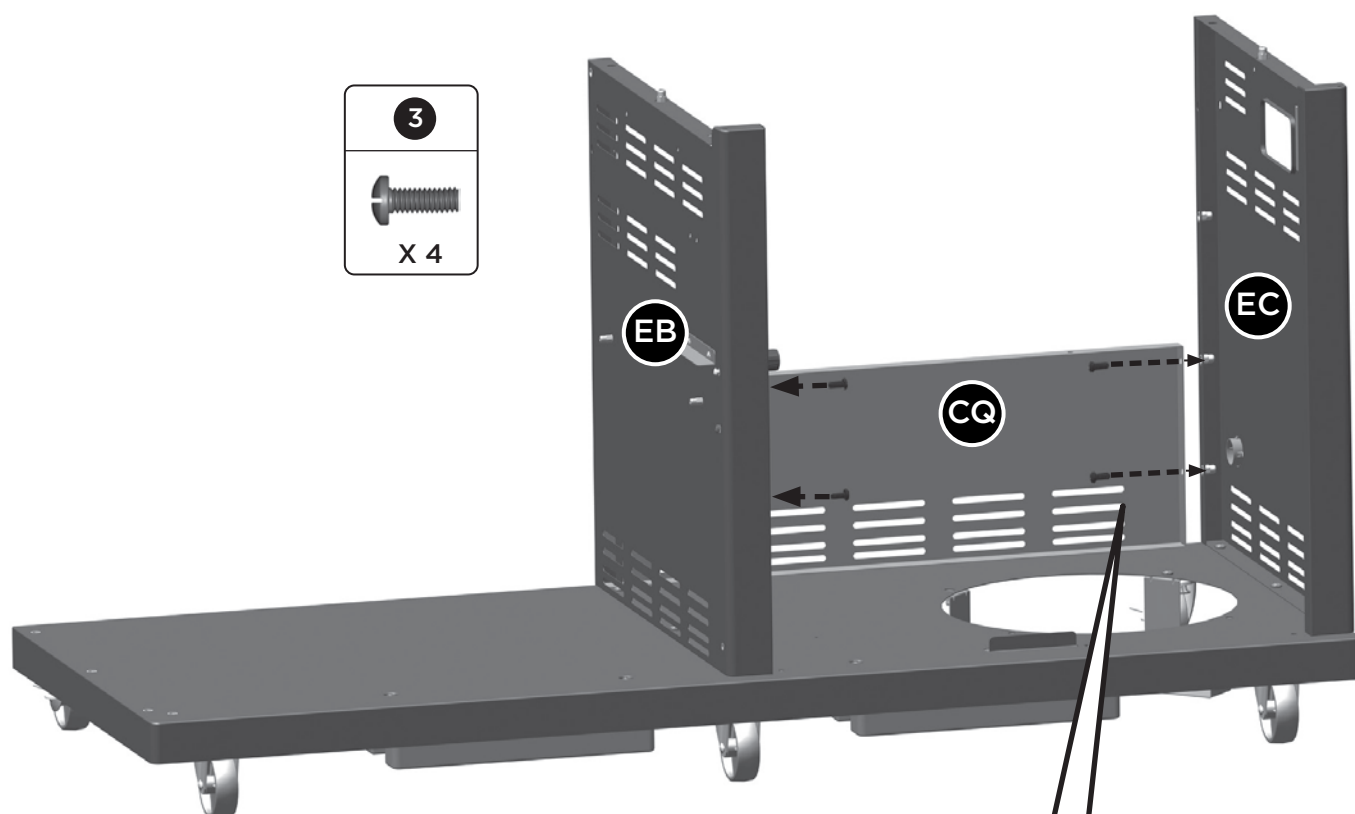
TIP:
Ensure correct assembly
position as shown below.



2X

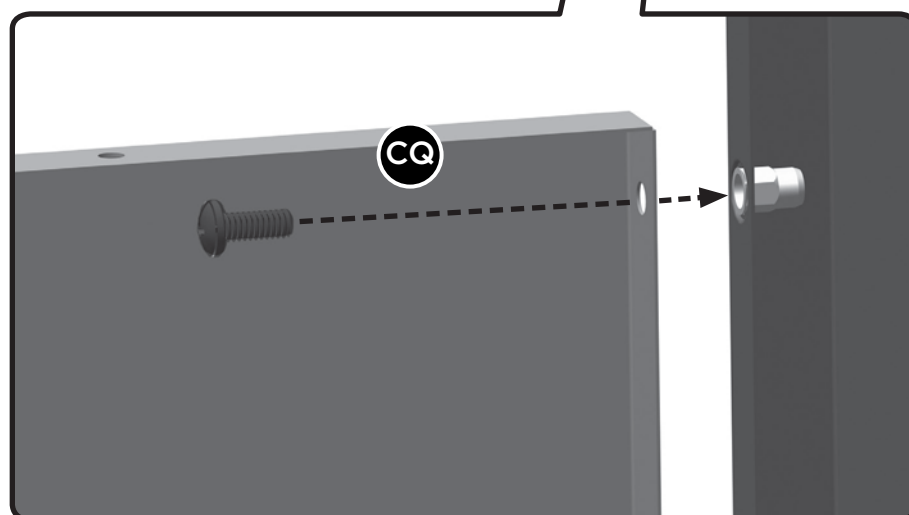


5



View from the front

4X



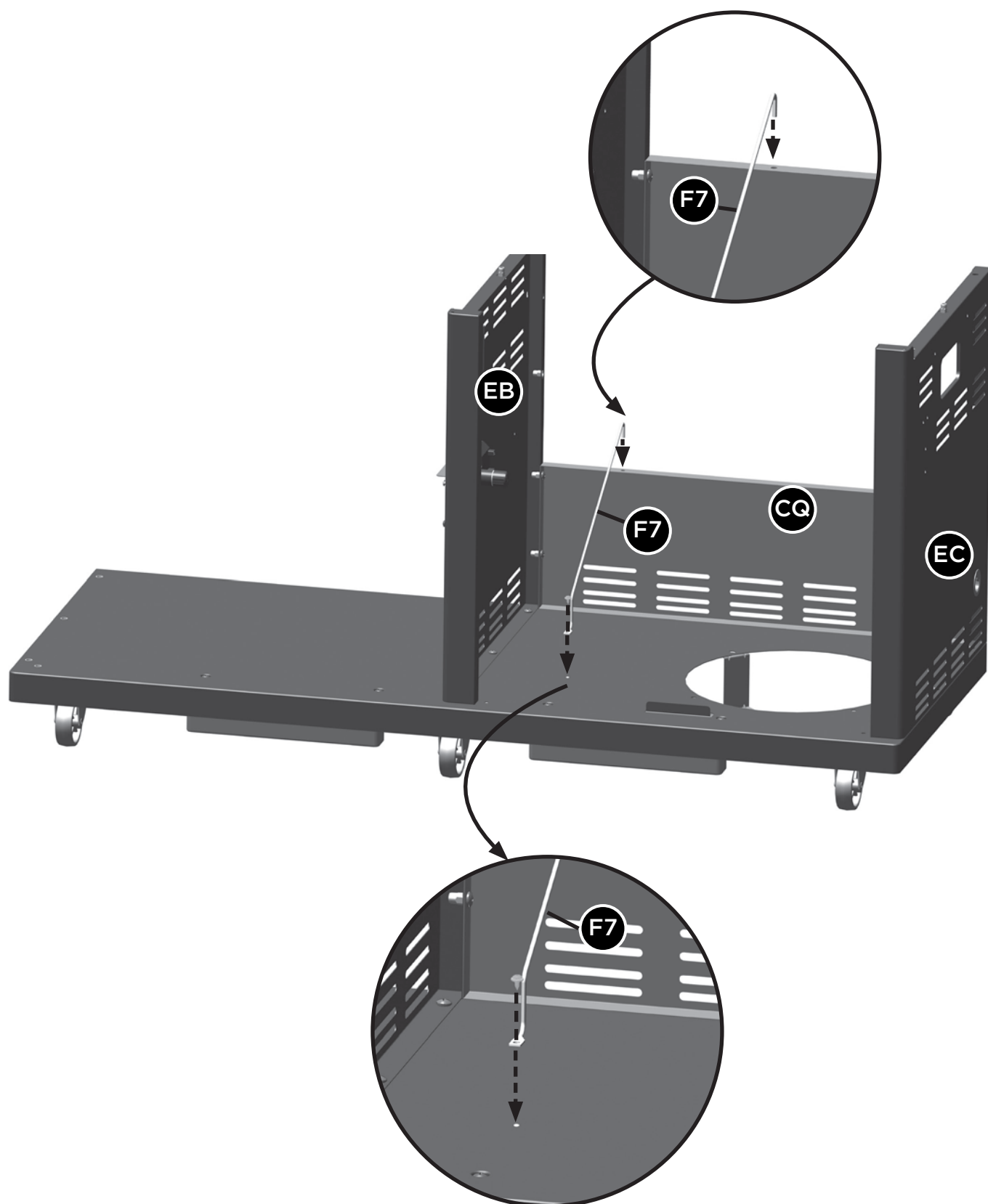
ASSEMBLY INSTRUCTIONS

6

10

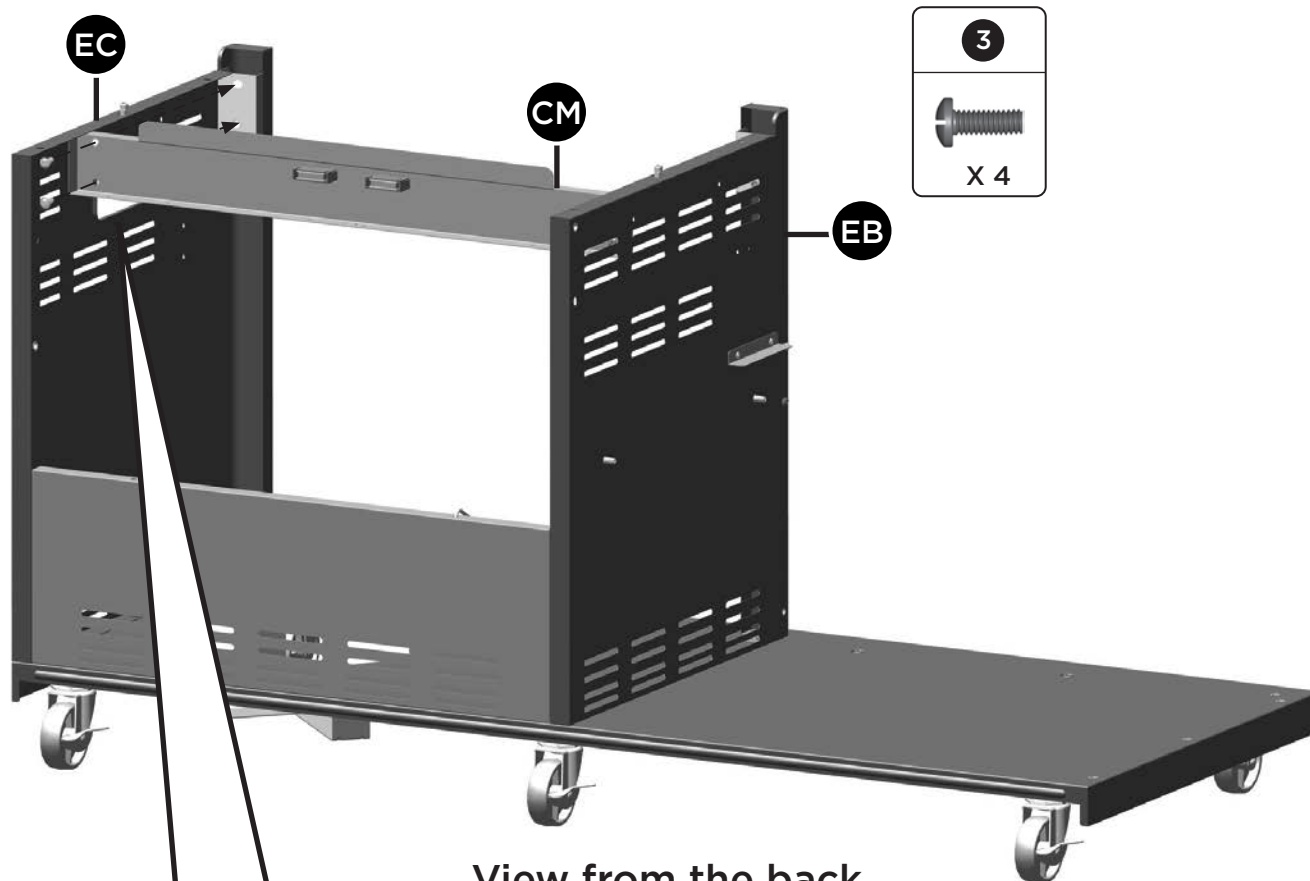


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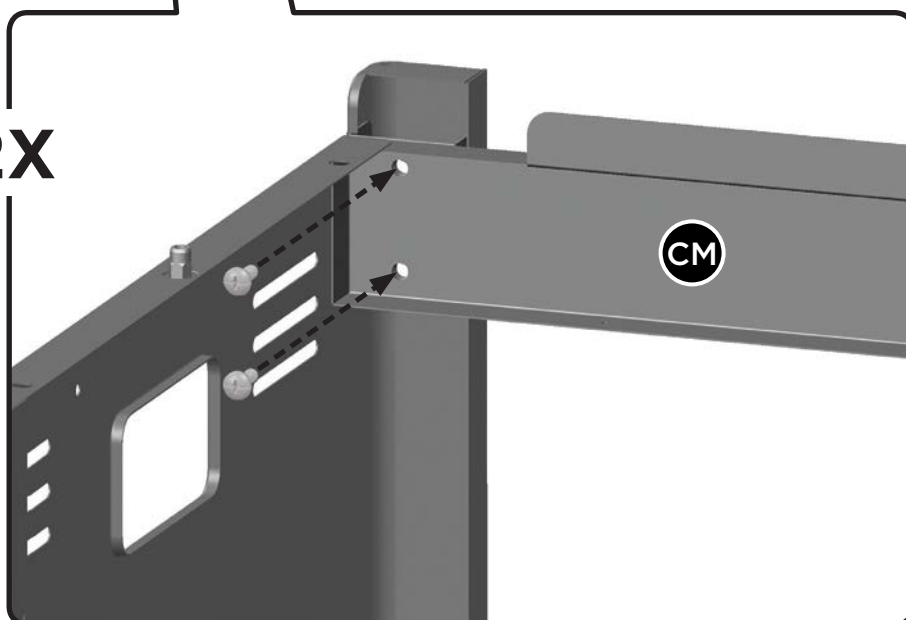
ASSEMBLY INSTRUCTIONS

7



View from the back

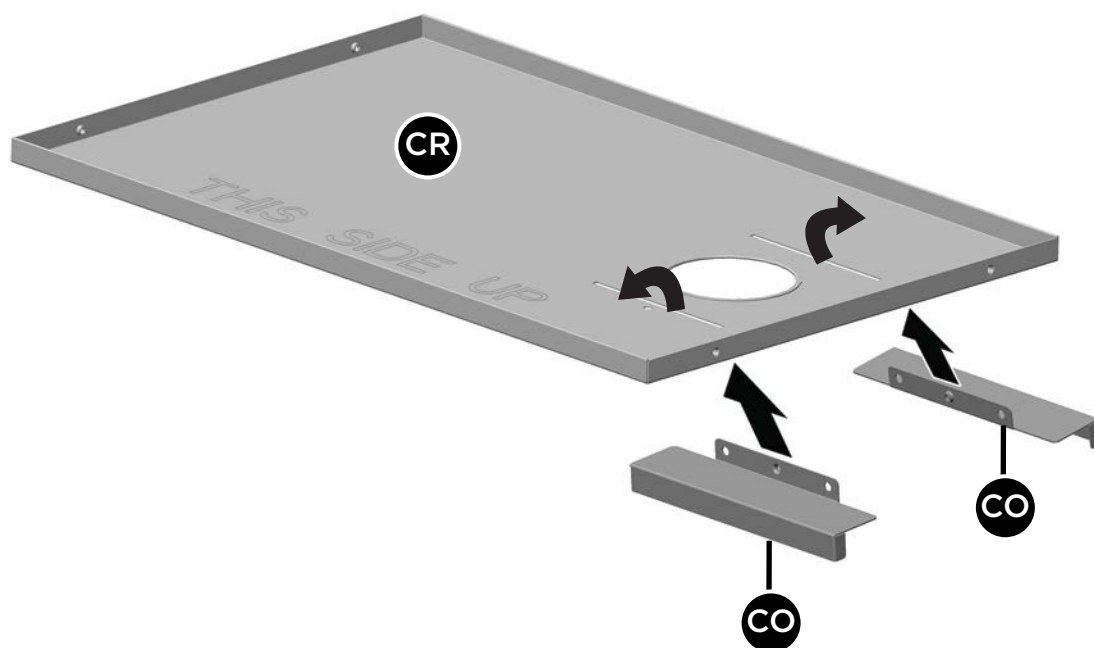
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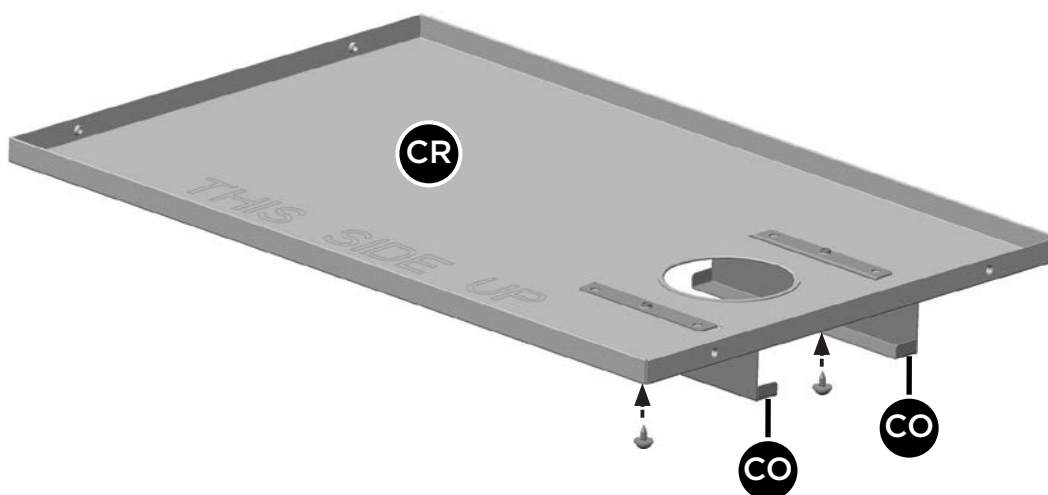
ASSEMBLY INSTRUCTIONS

8

A.

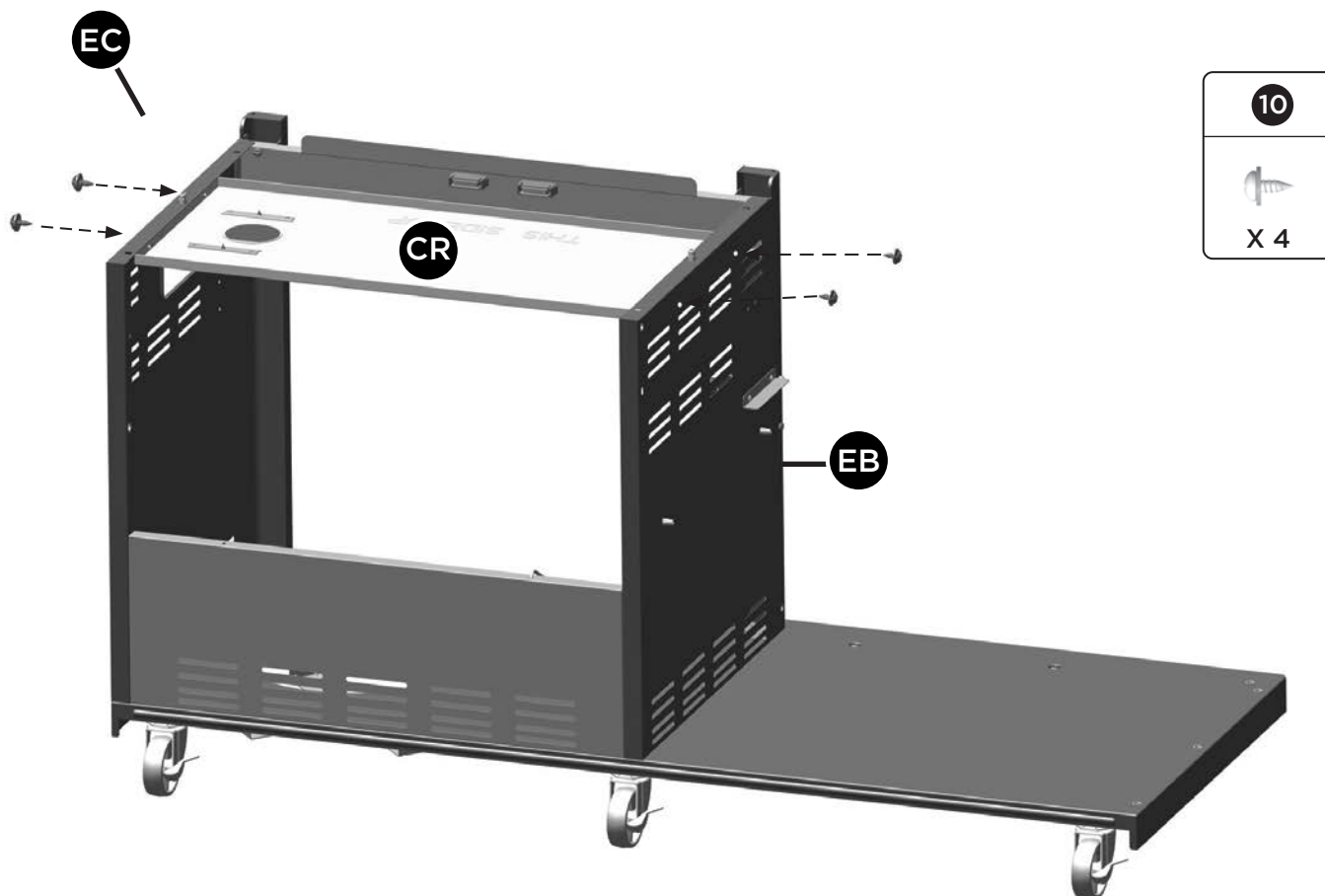


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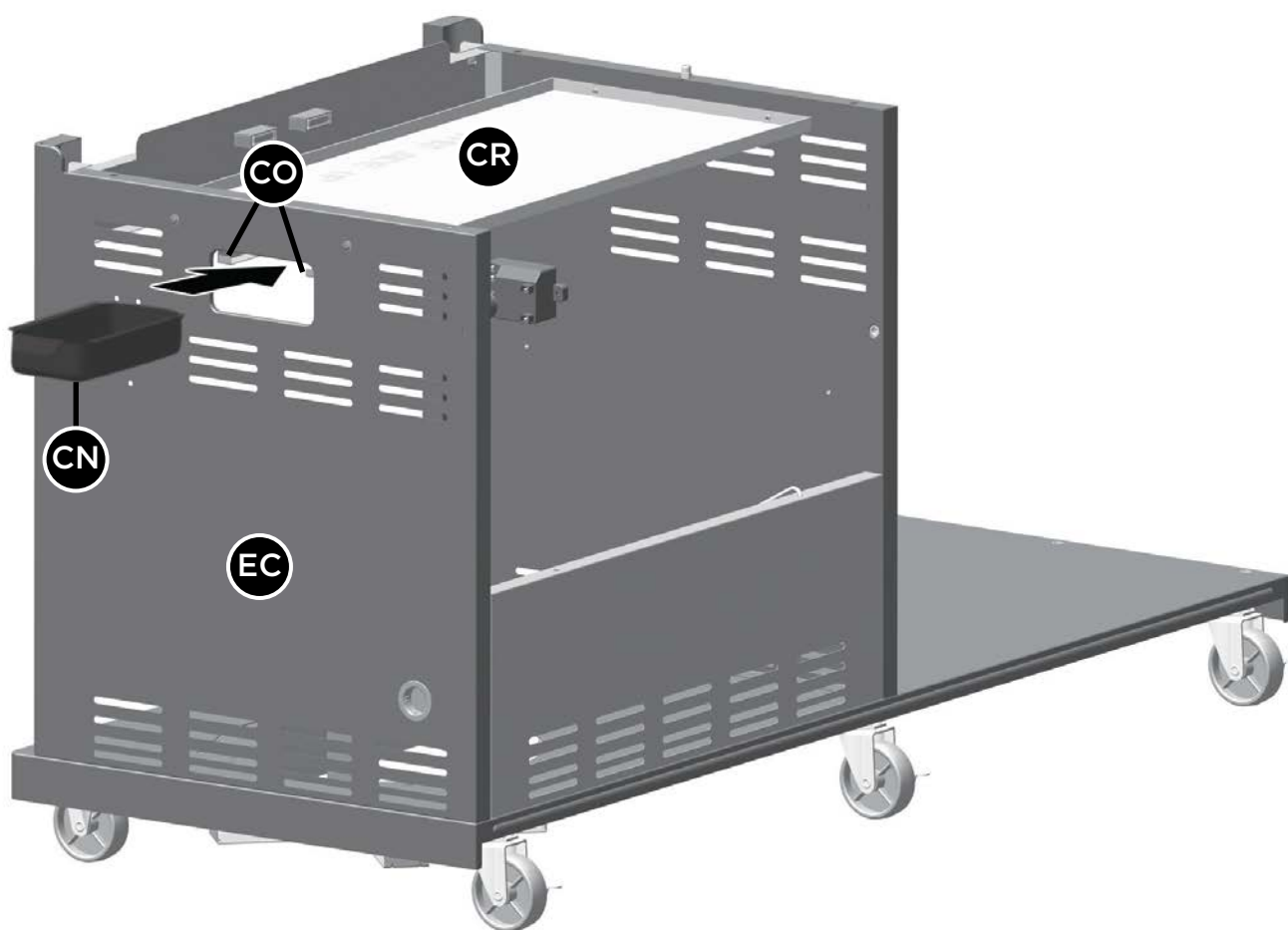
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C.

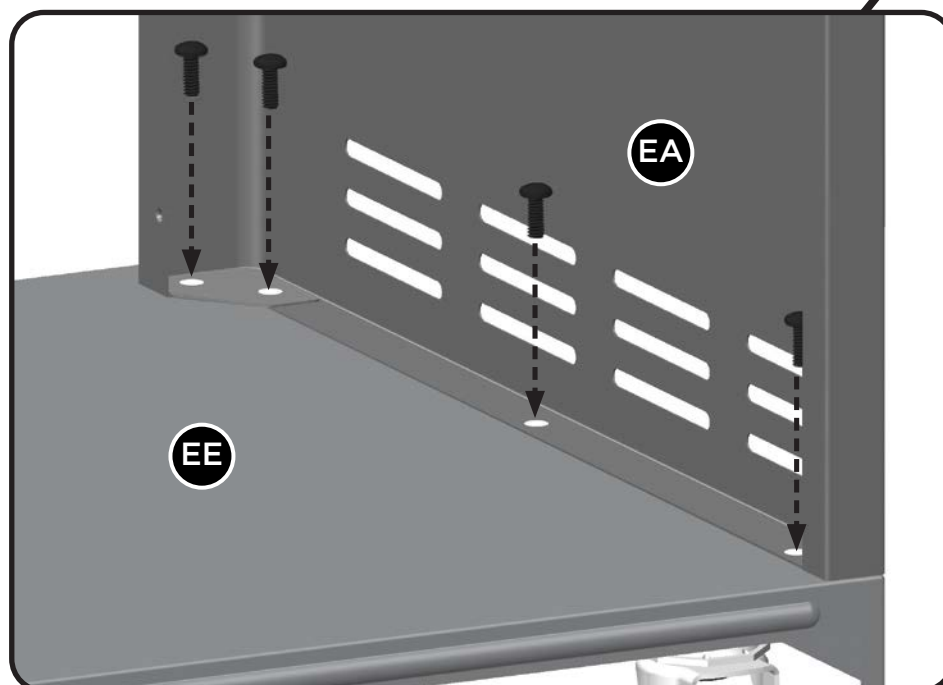


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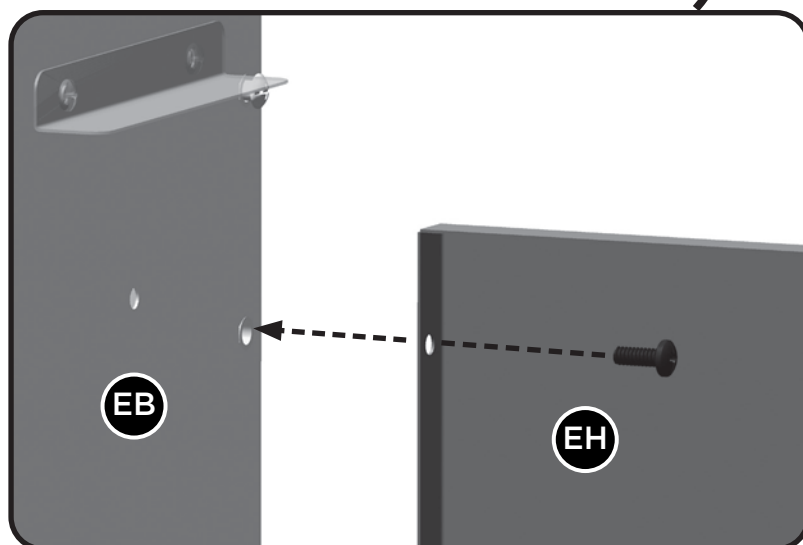
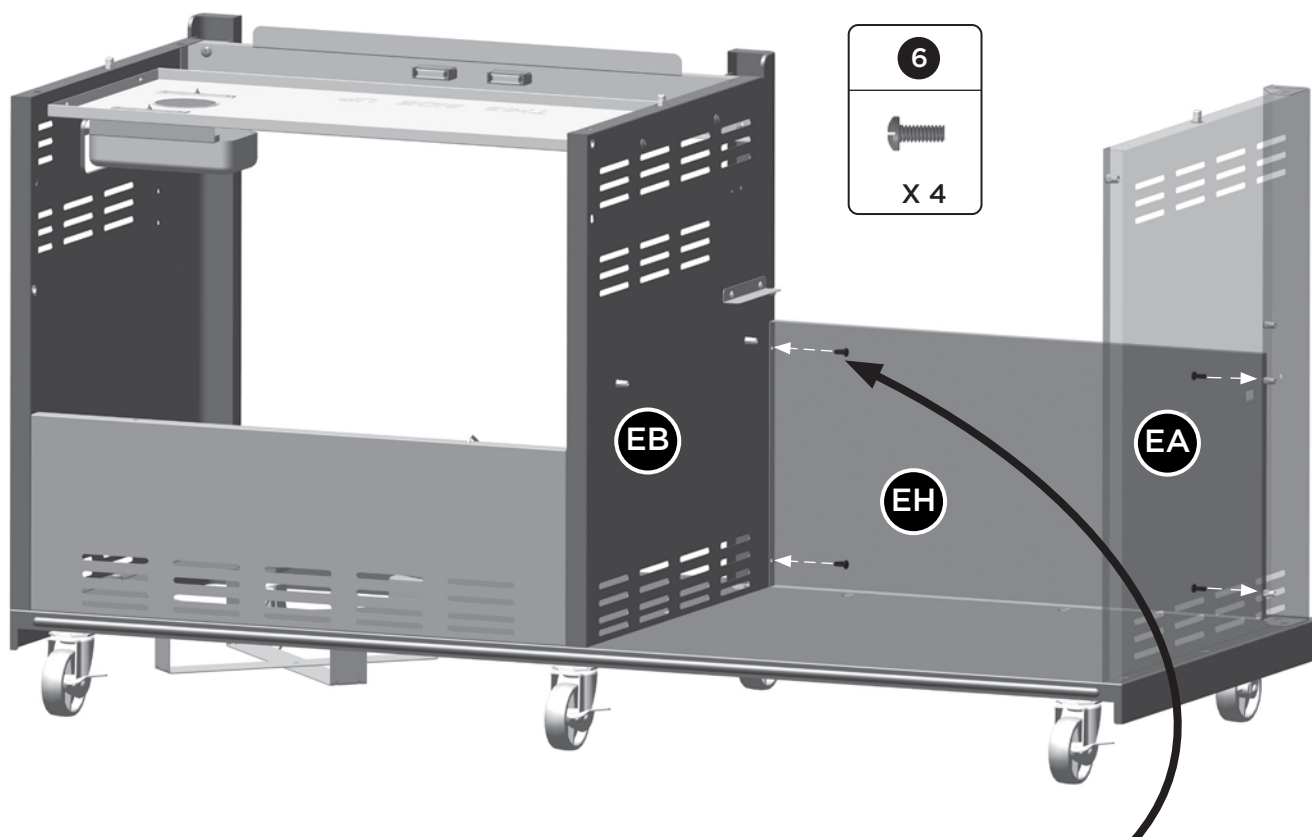
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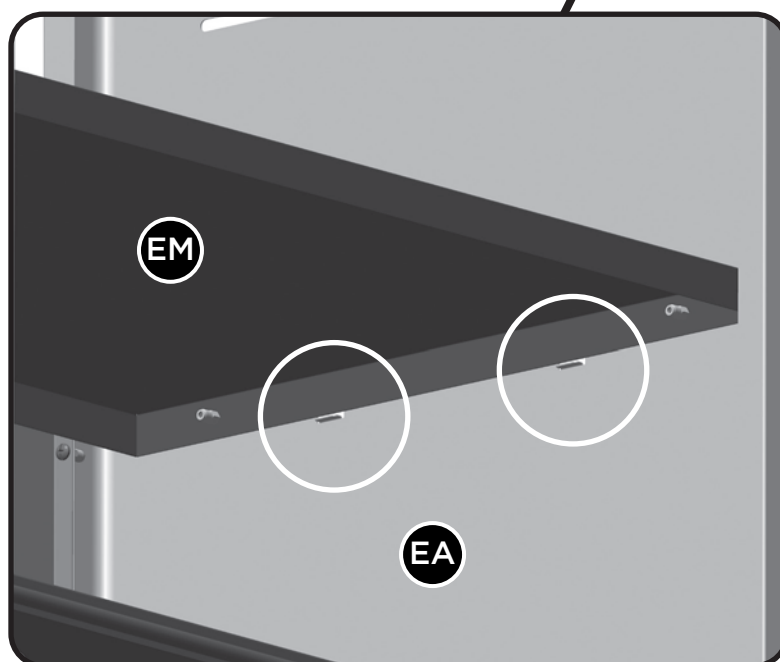
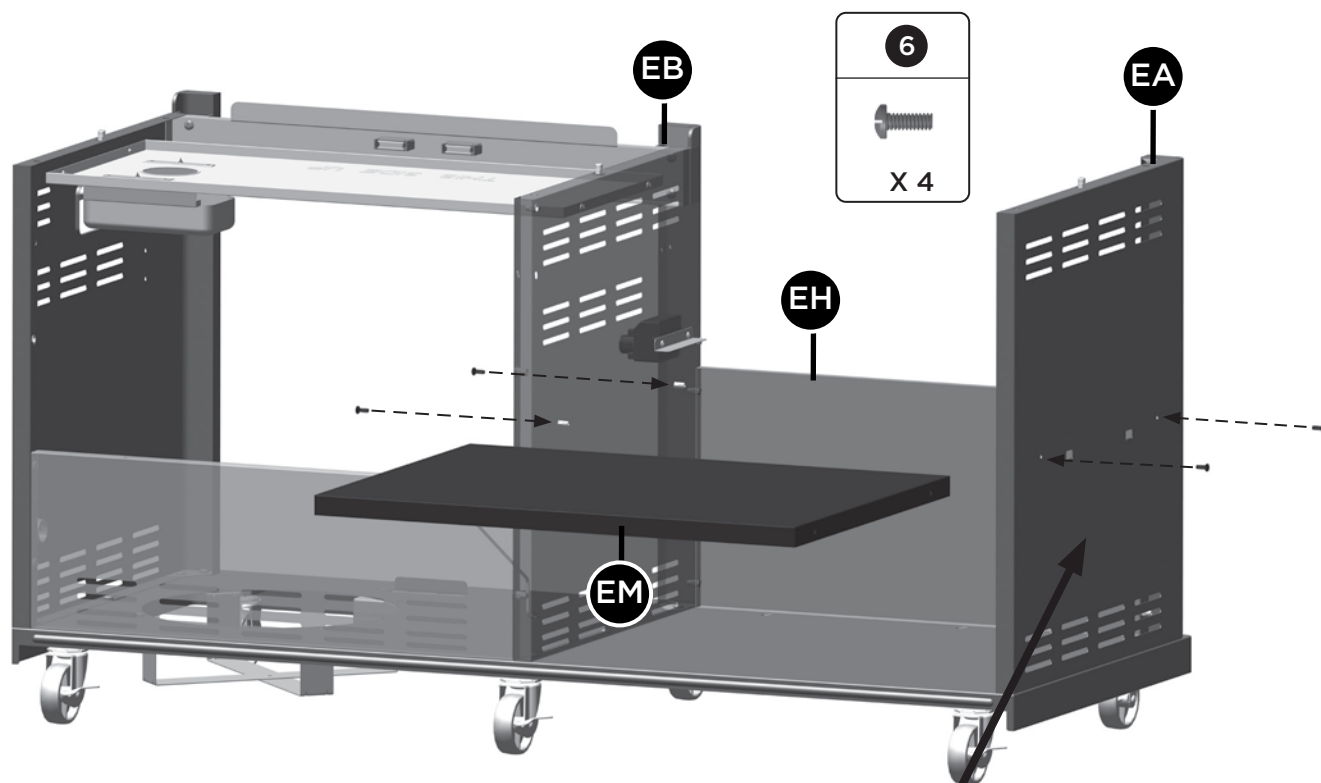
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12



13

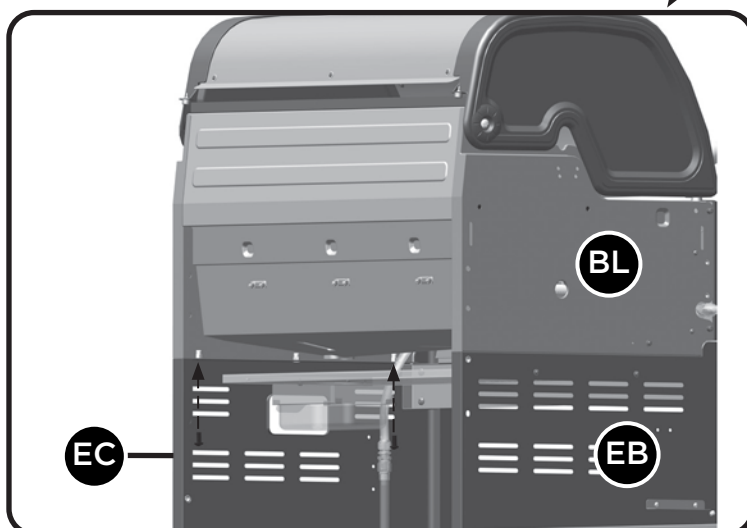
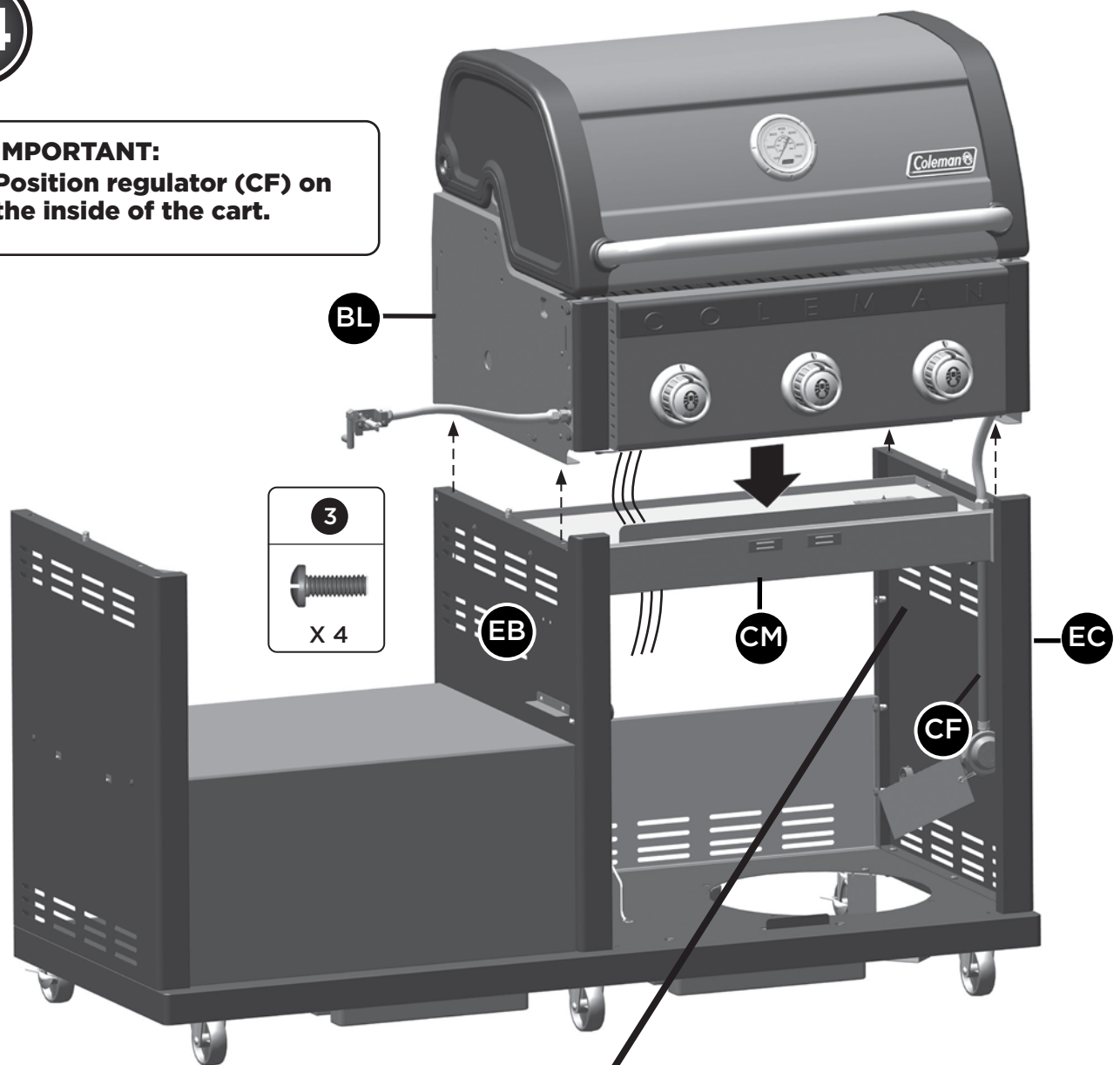


View from underneath interior cart divider (EM)

ASSEMBLY INSTRUCTIONS

14

⚠ IMPORTANT:
Position regulator (CF) on
the inside of the cart.

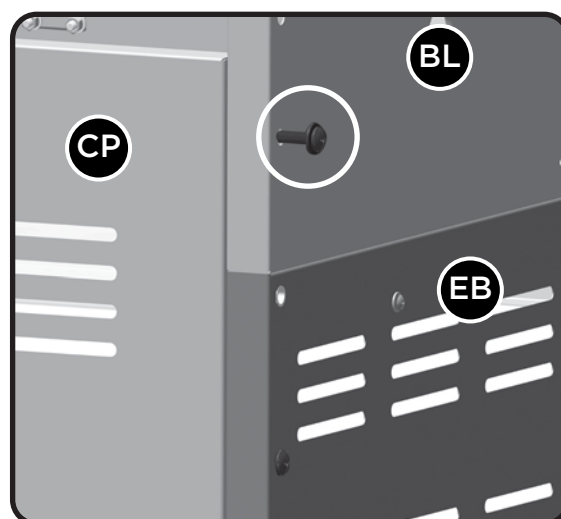
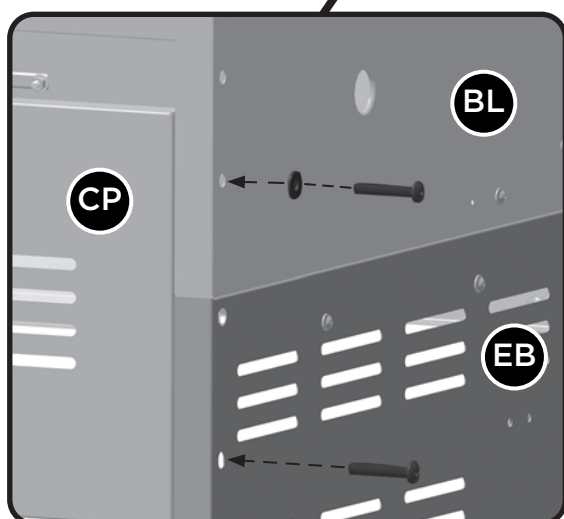
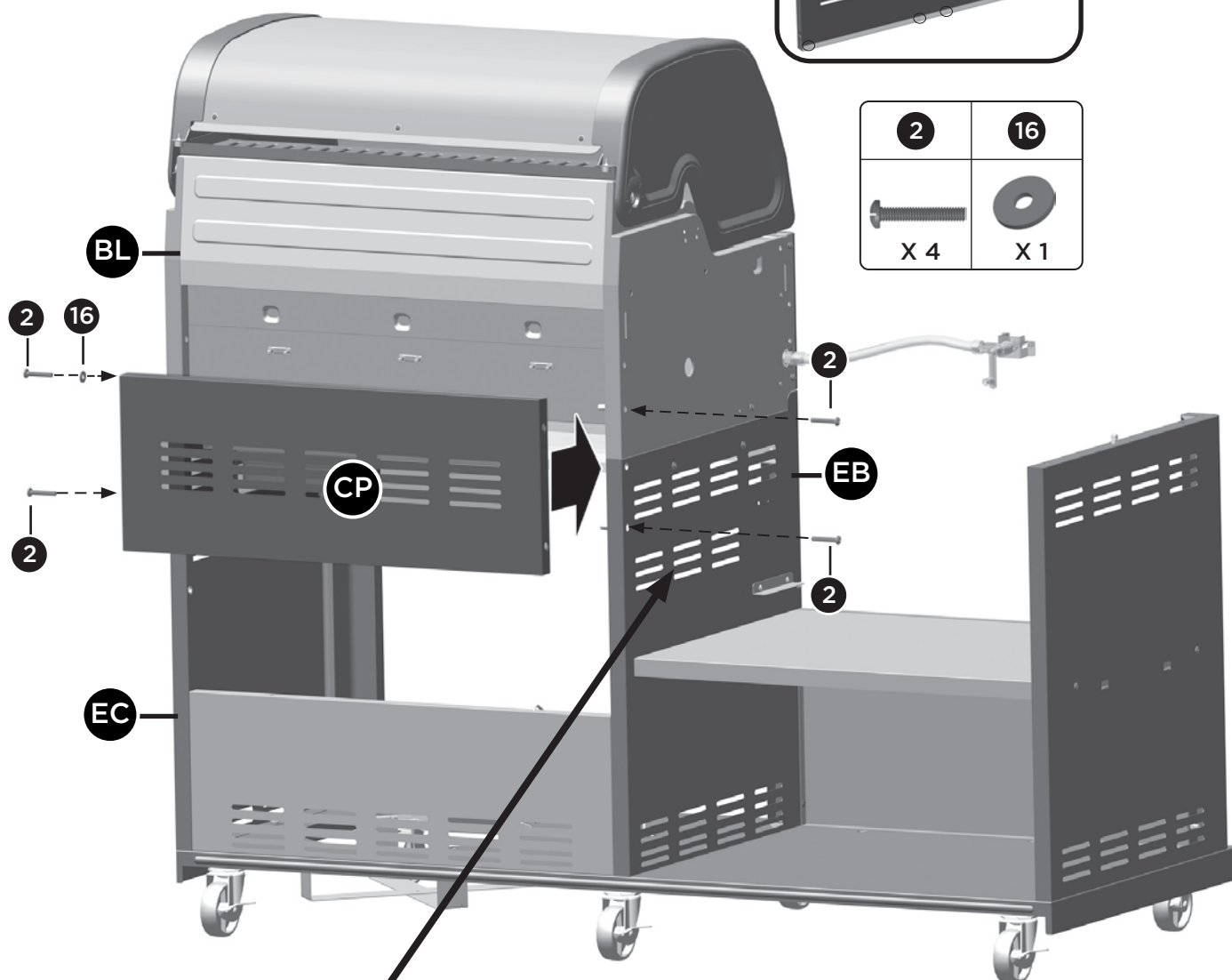
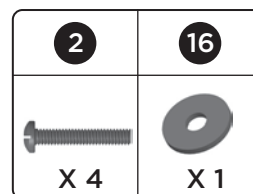
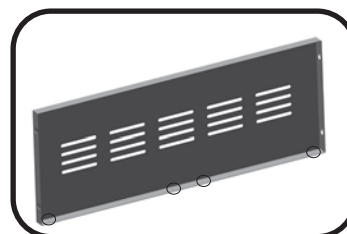


ASSEMBLY INSTRUCTIONS

15

TIP:

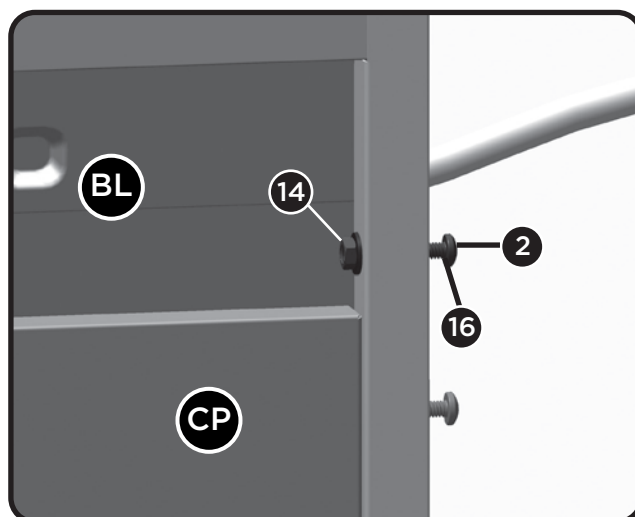
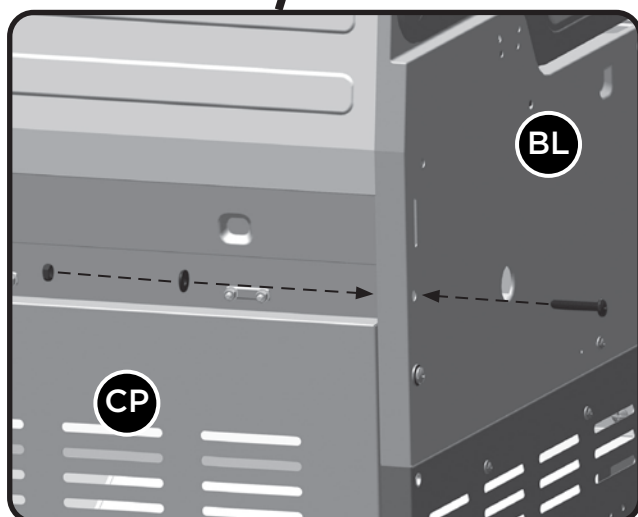
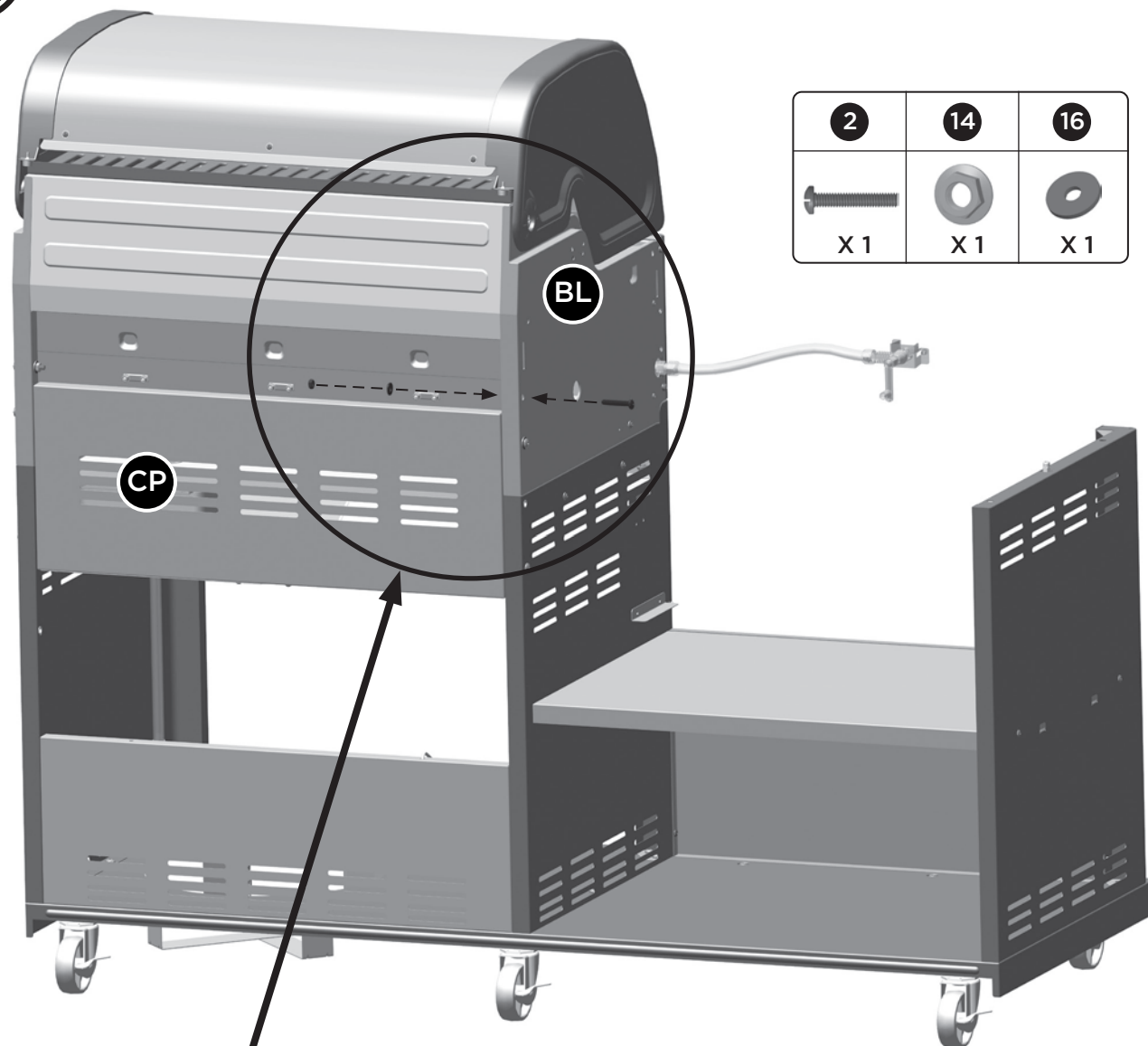
Ensure holes on the bottom.



Anchor screw: Only tighten screw halfway, as shown.

16

A.



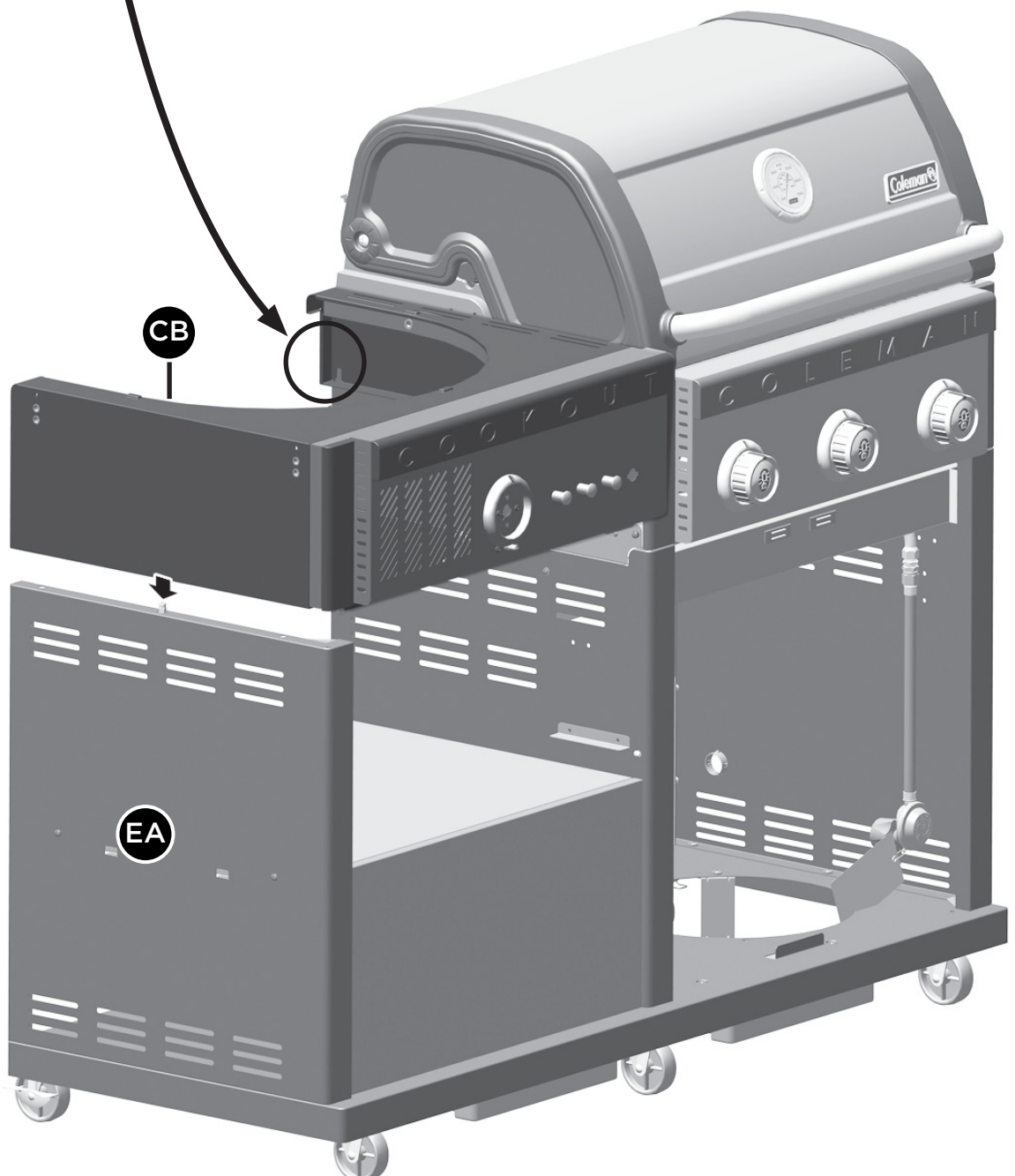
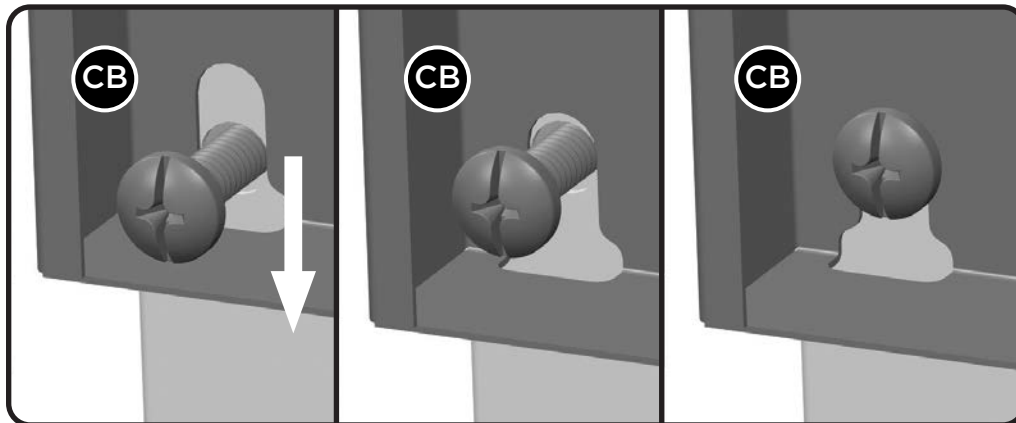
Anchor screw: Only tighten screw halfway, as shown.

ASSEMBLY INSTRUCTIONS

17

Mount shelf and tighten anchor screw, as shown.

B.



ASSEMBLY INSTRUCTIONS

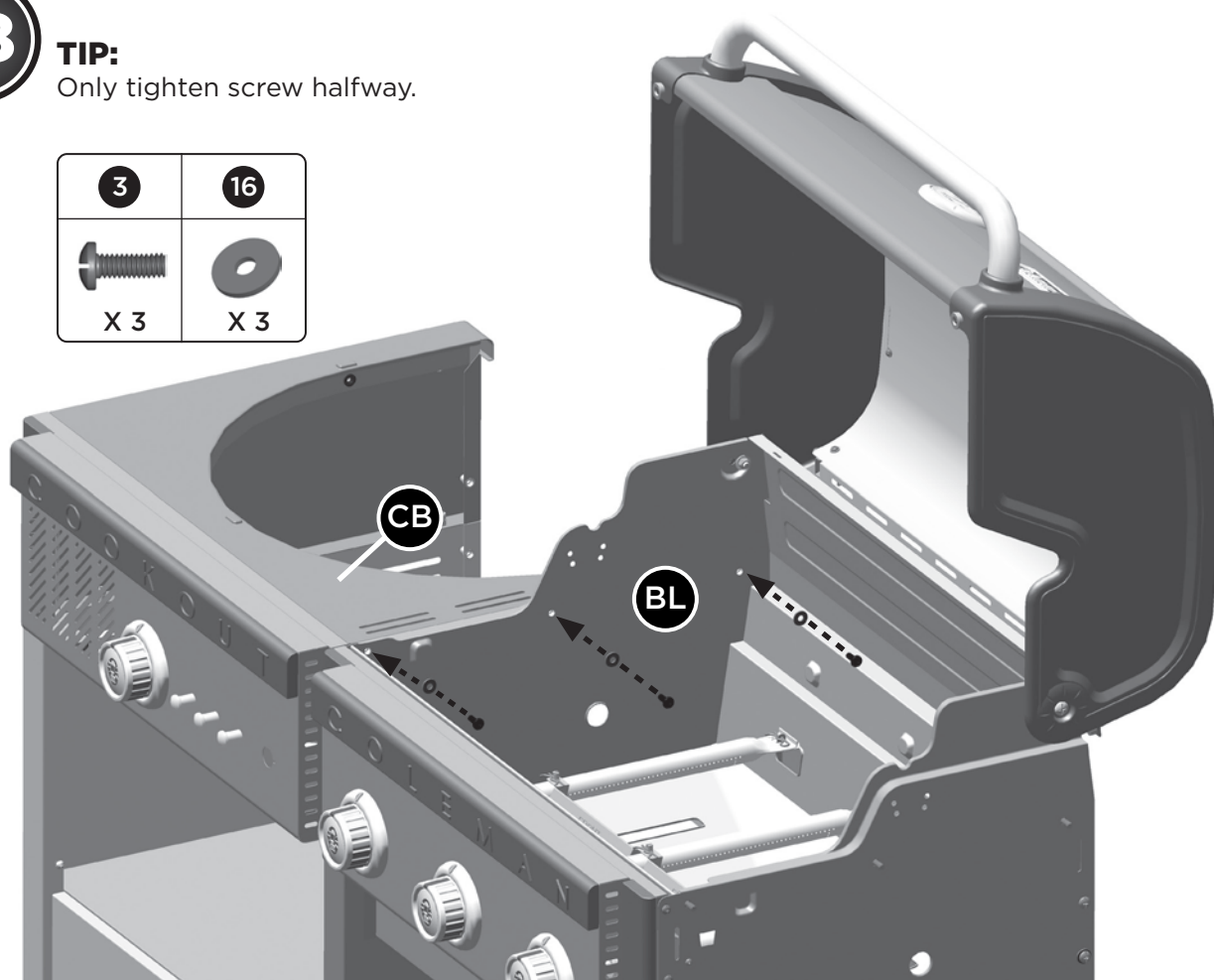
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TIP:

Only tighten screw halfway.

C.

3	16
	
X 3	X 3



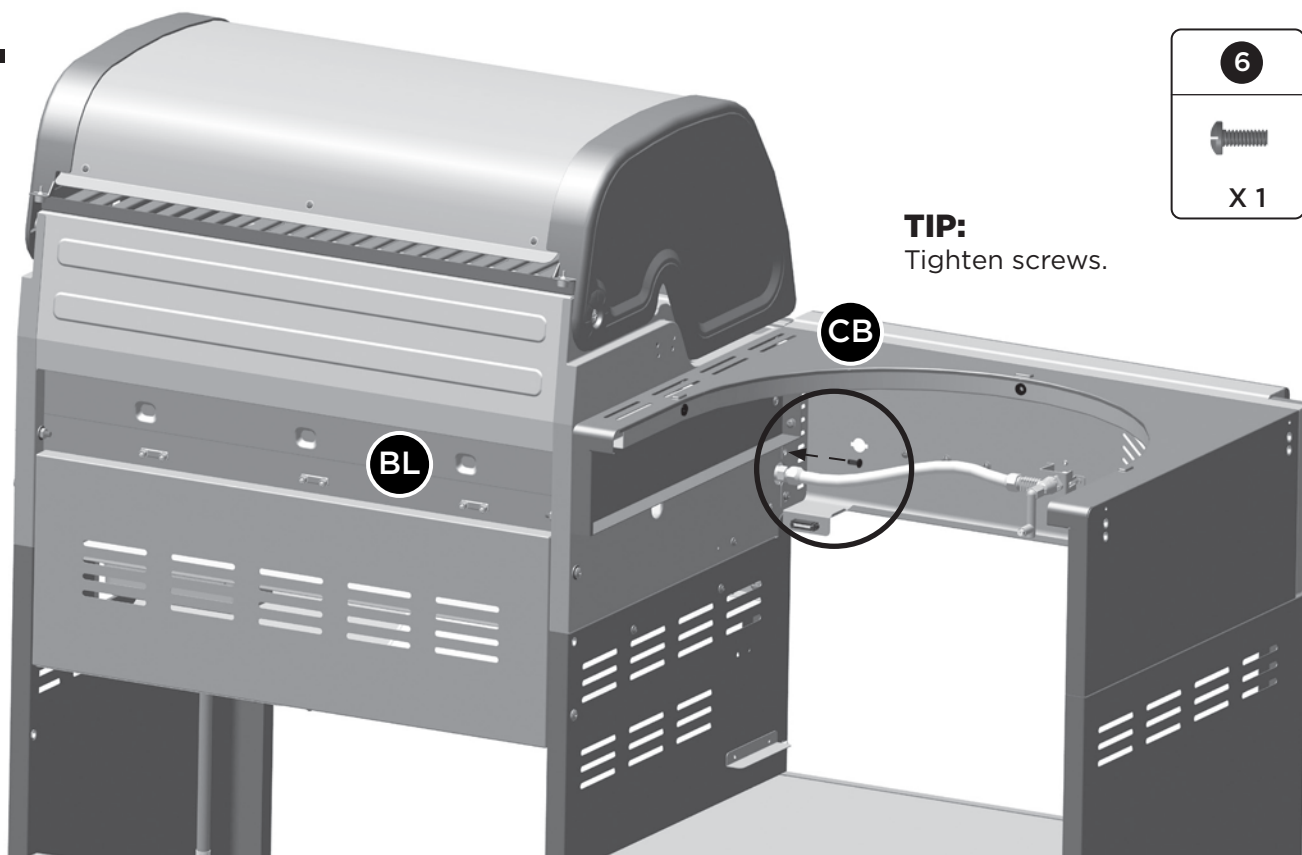
D.

6

X 1

TIP:

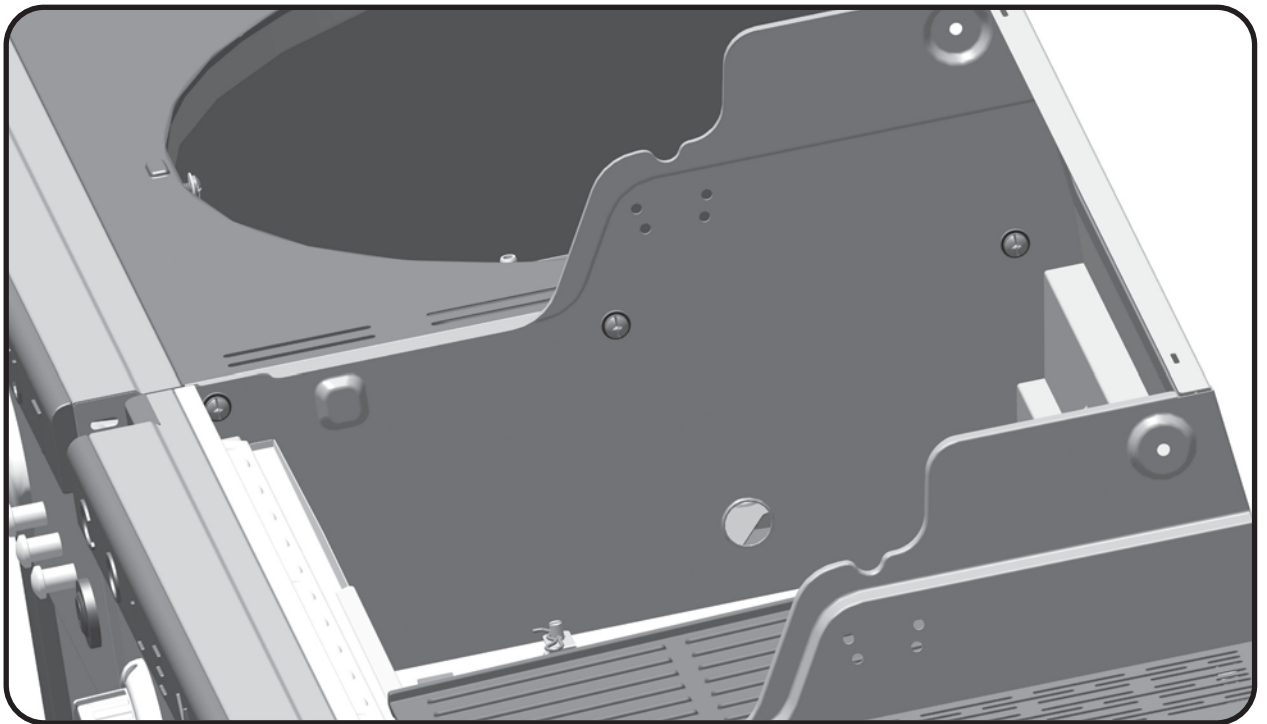
Tighten screws.



19

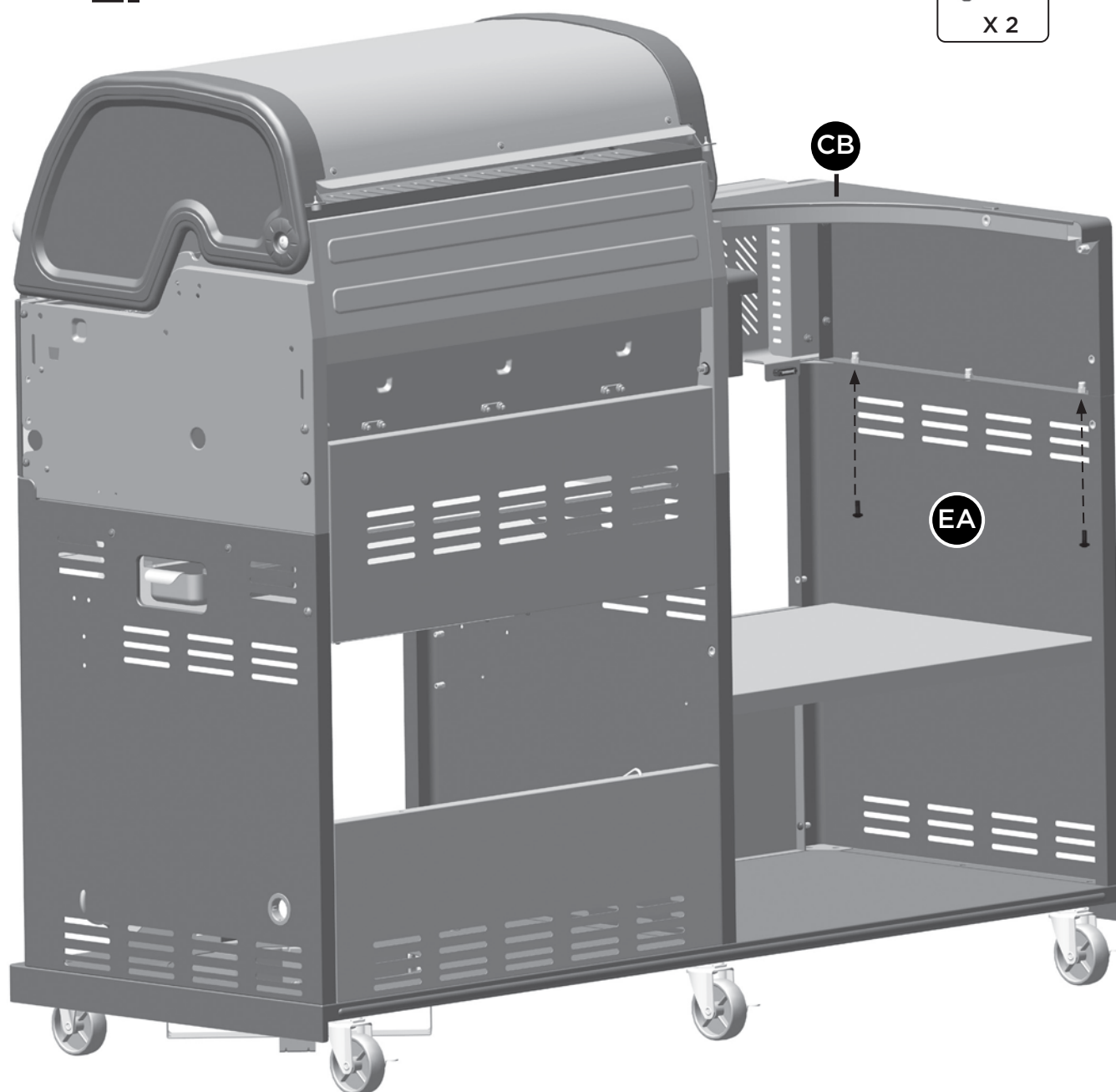
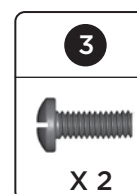
TIP:

Tighten screws.



20

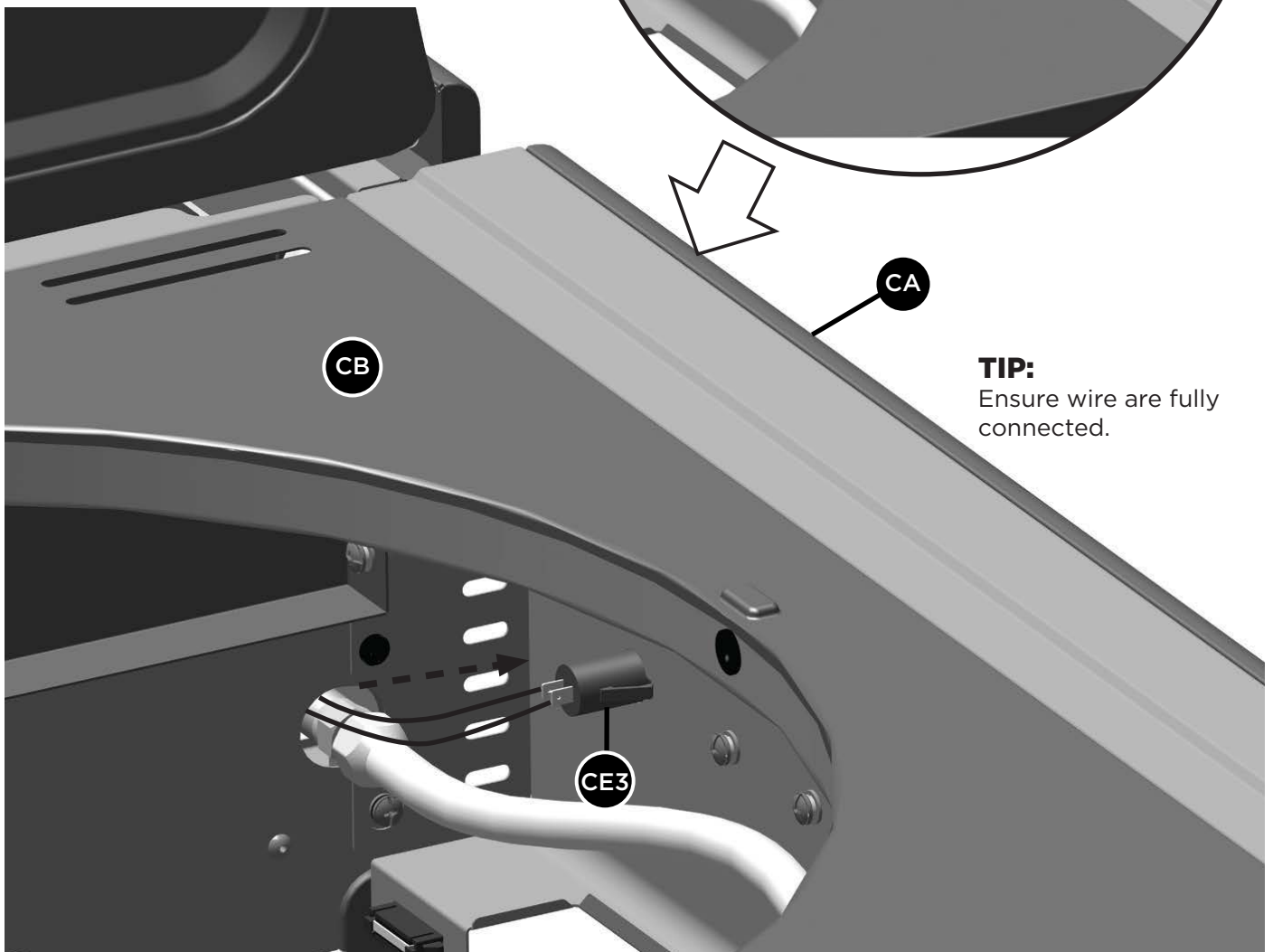
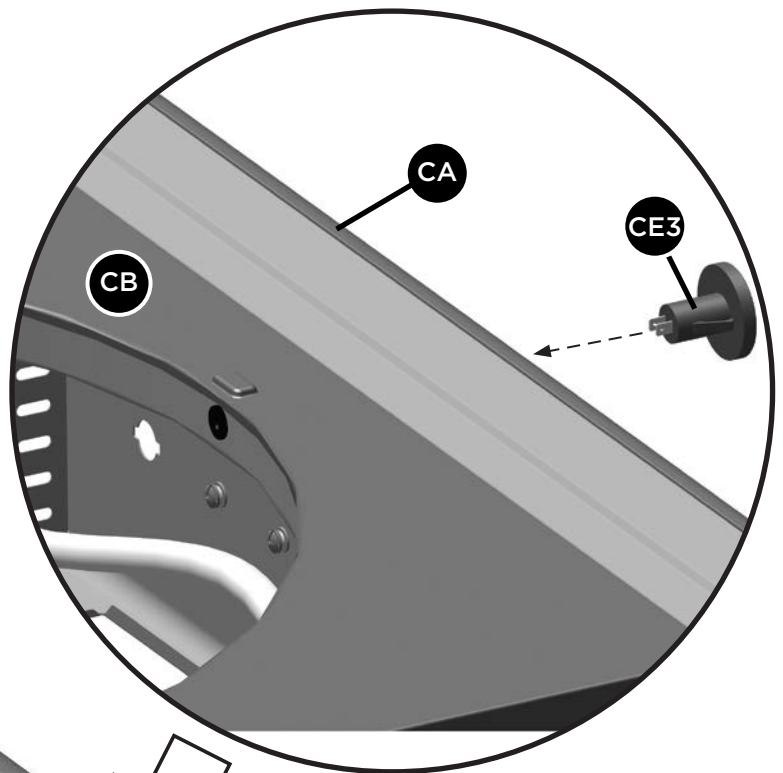
E.



21

TIP:

Ignition Button wires can be found attached to Metal Hose (CH) and Charcoal Ignition Burner Valve (CG).

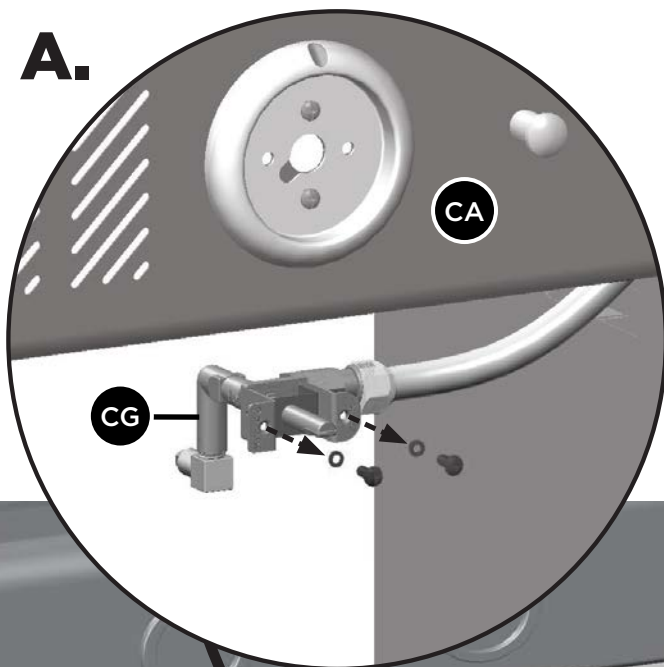


TIP:

Ensure wire are fully connected.

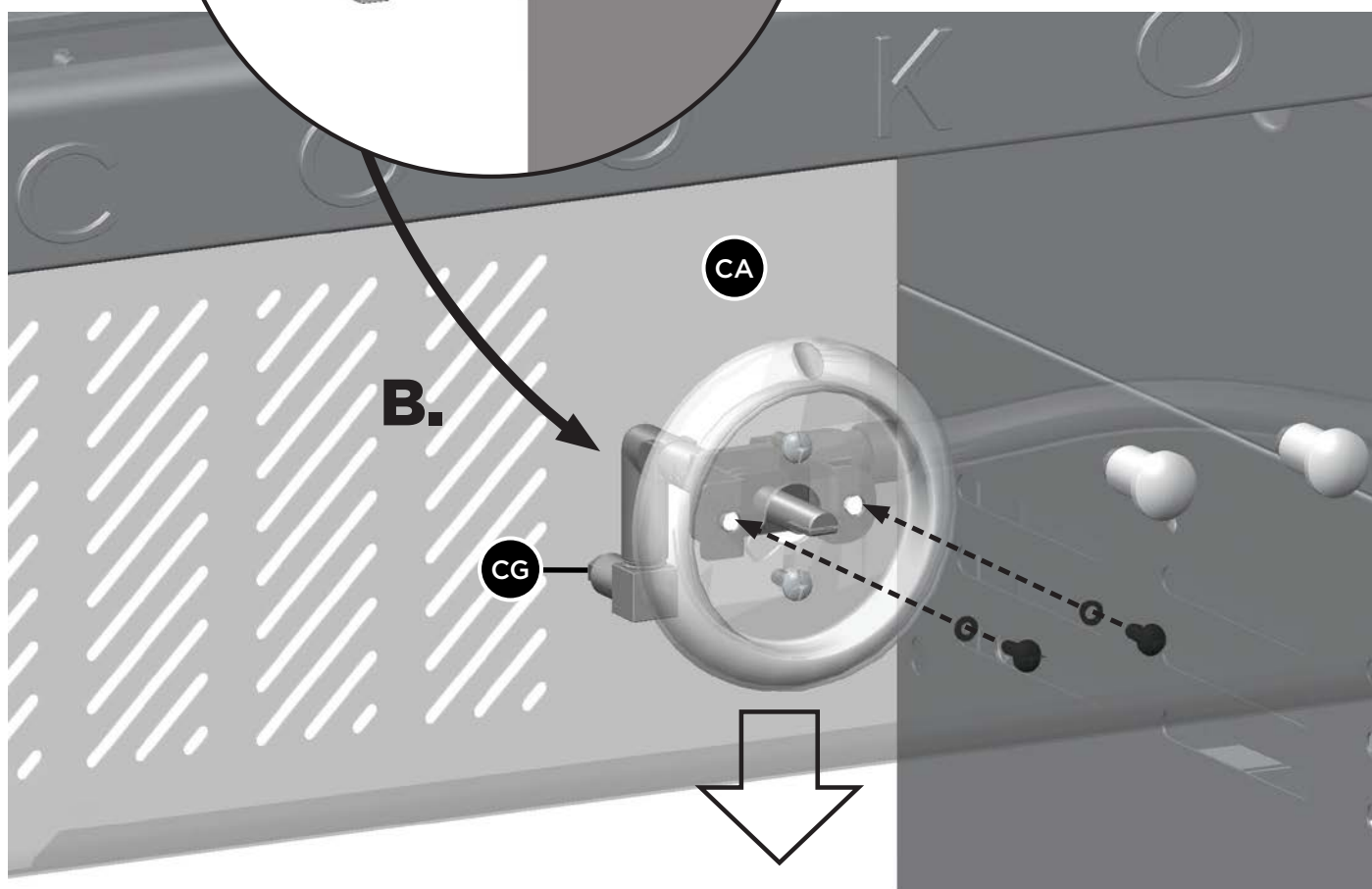
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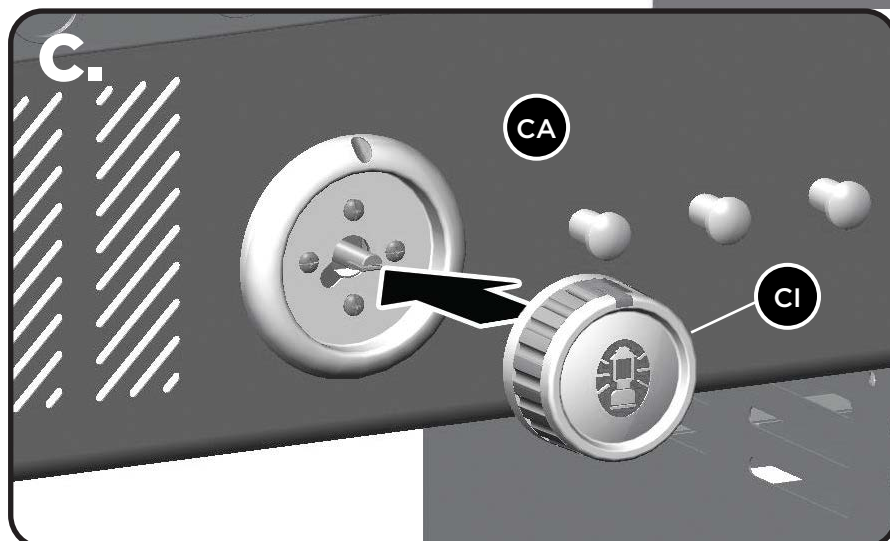


Remove the hardware that is pre-assembled to the charcoal ignition burner valve (CG), and use it to assemble the valve (CG) to the charcoal control panel (CA).

B.

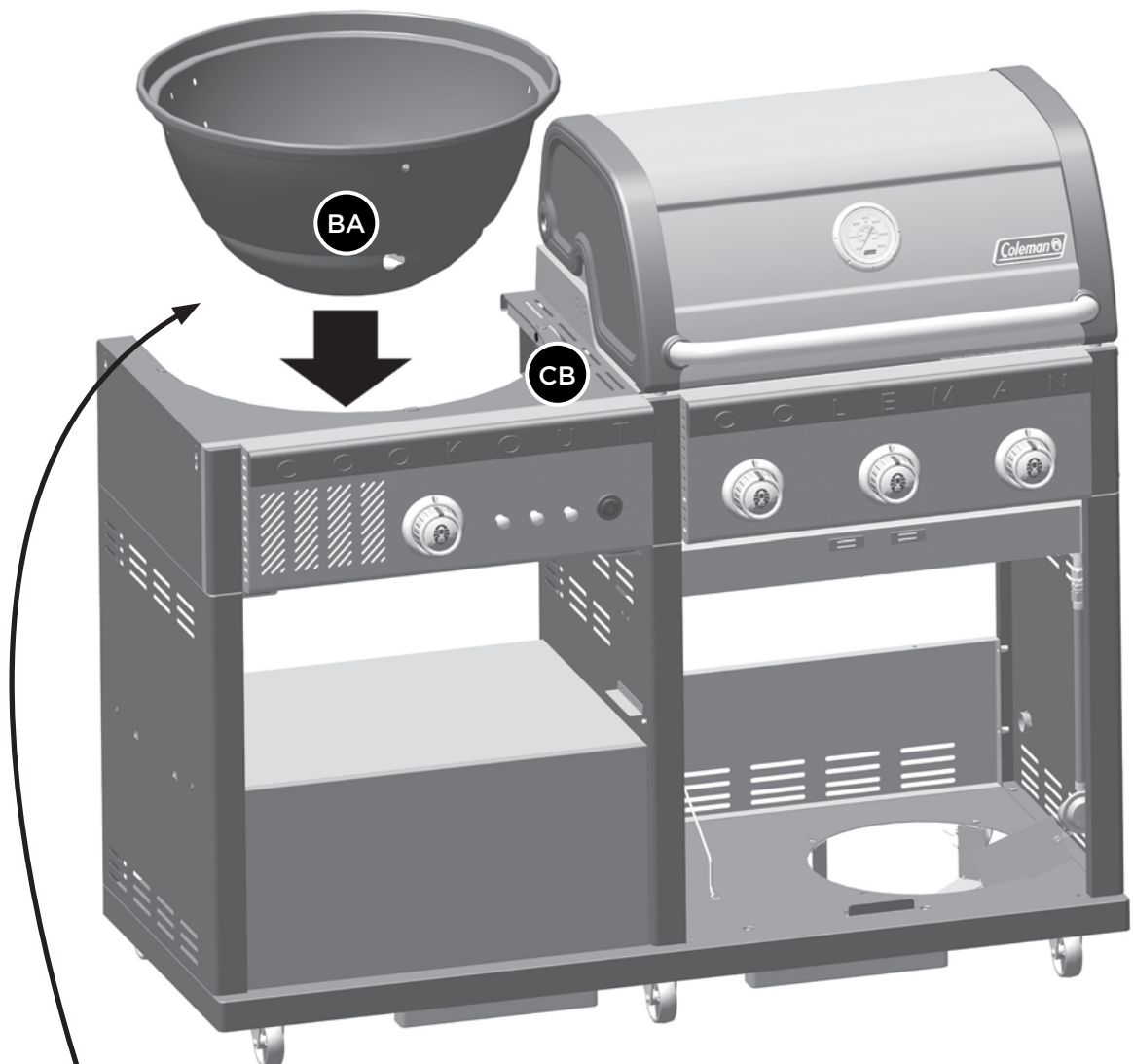


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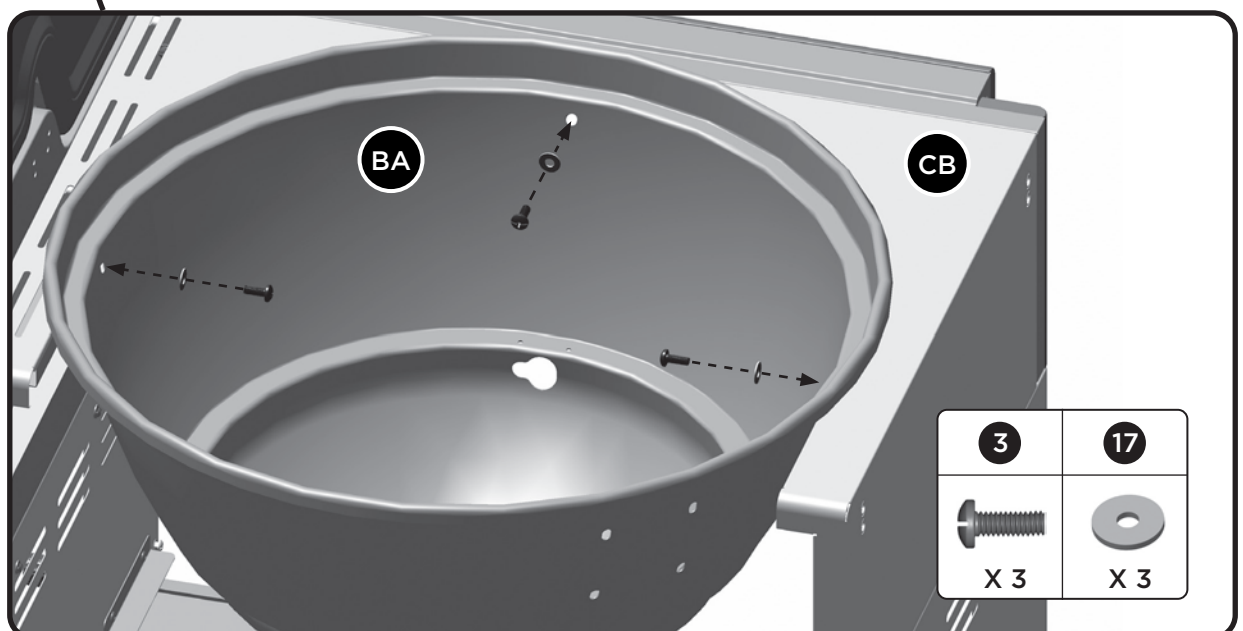
ASSEMBLY INSTRUCTIONS

23



TIP:

Do not use the Rubberized Washer.

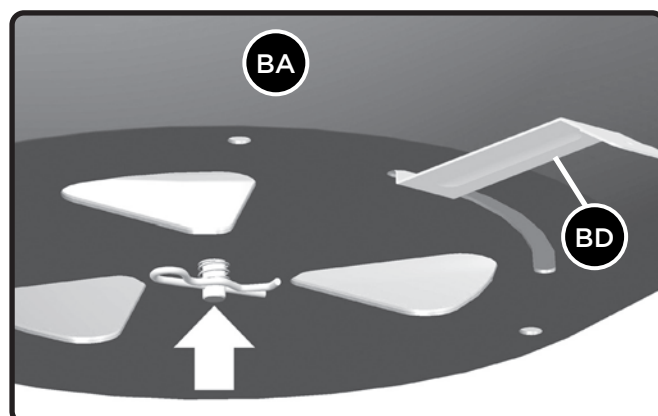
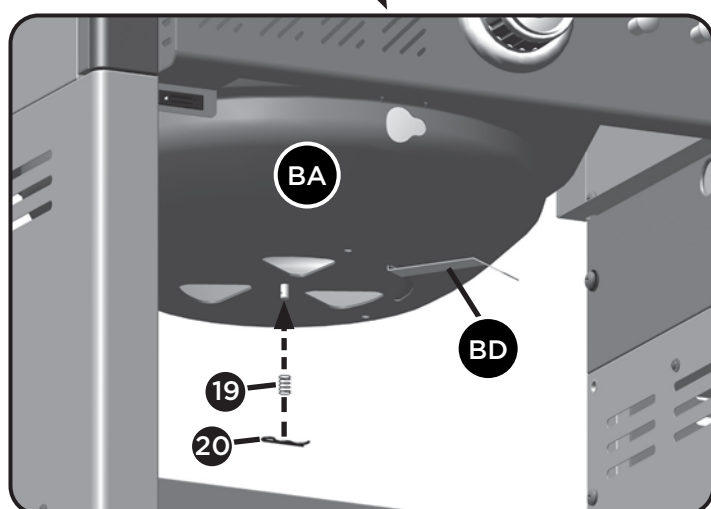
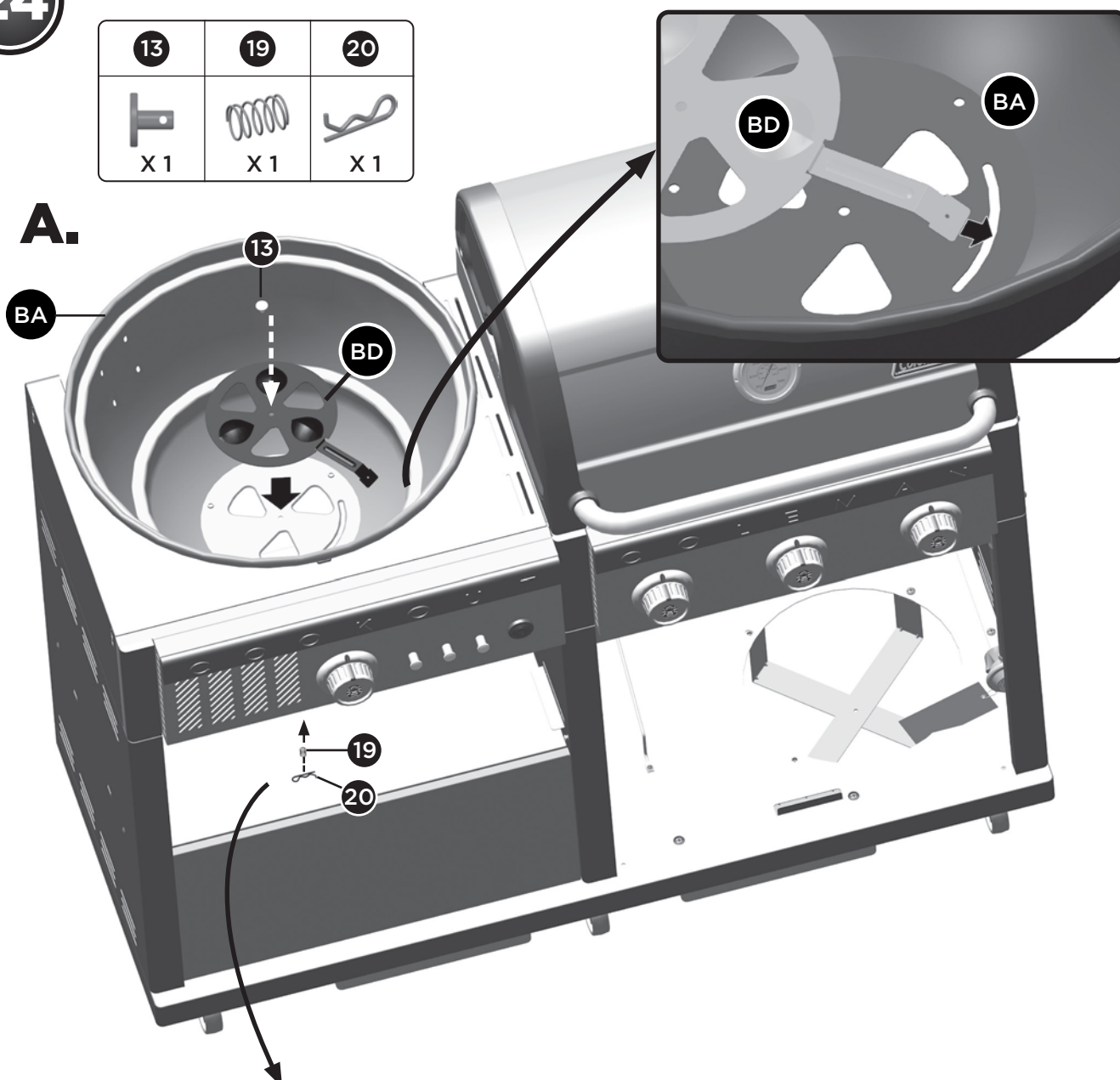


ASSEMBLY INSTRUCTIONS

24

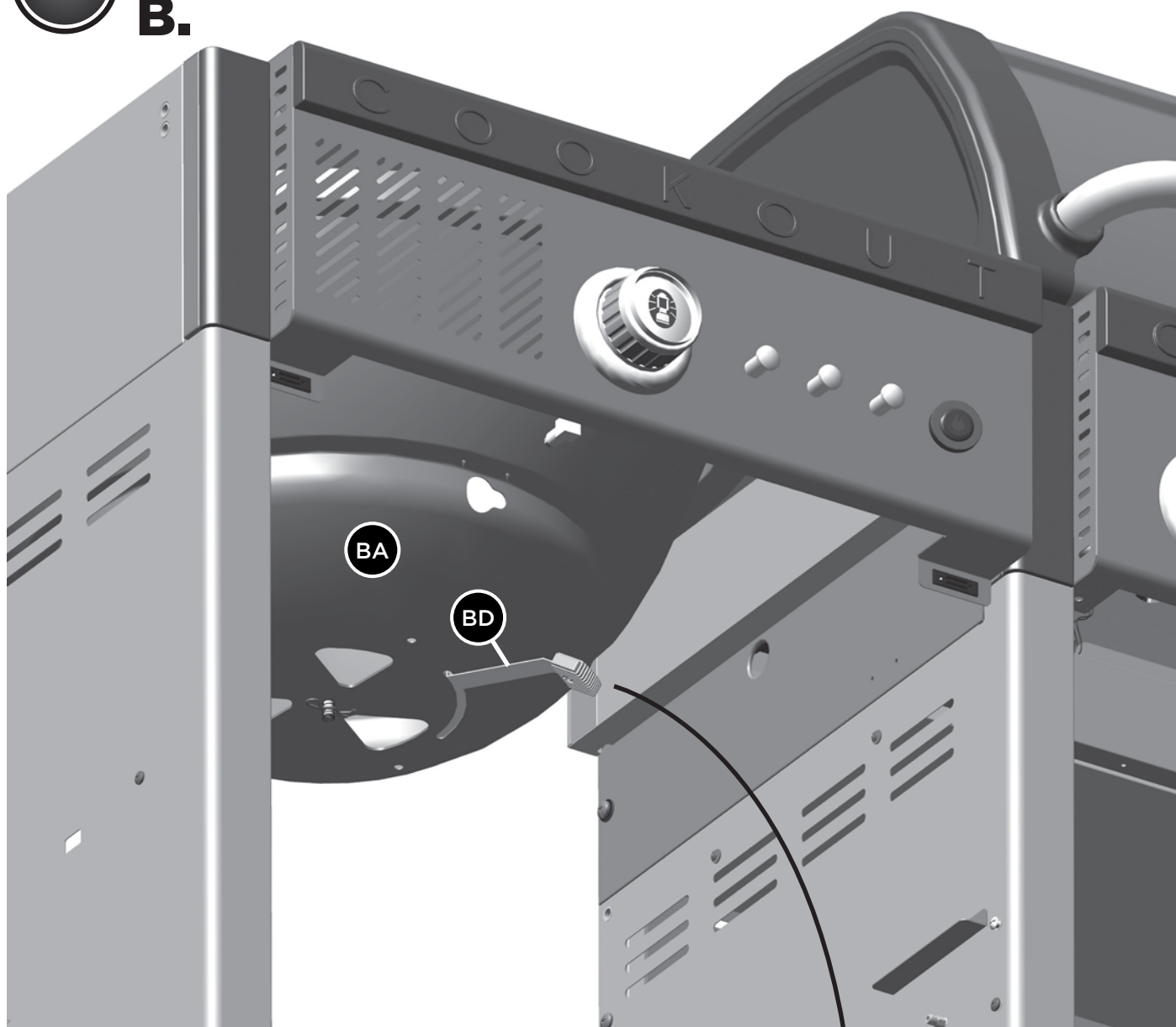
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X 1	X 1	X 1

A.

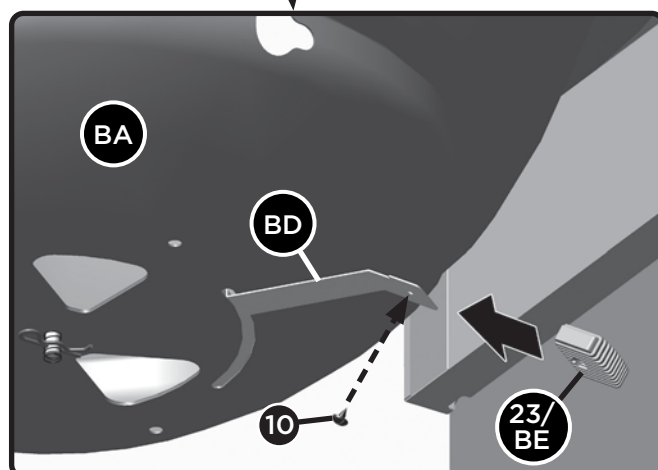


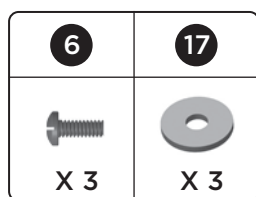
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B.

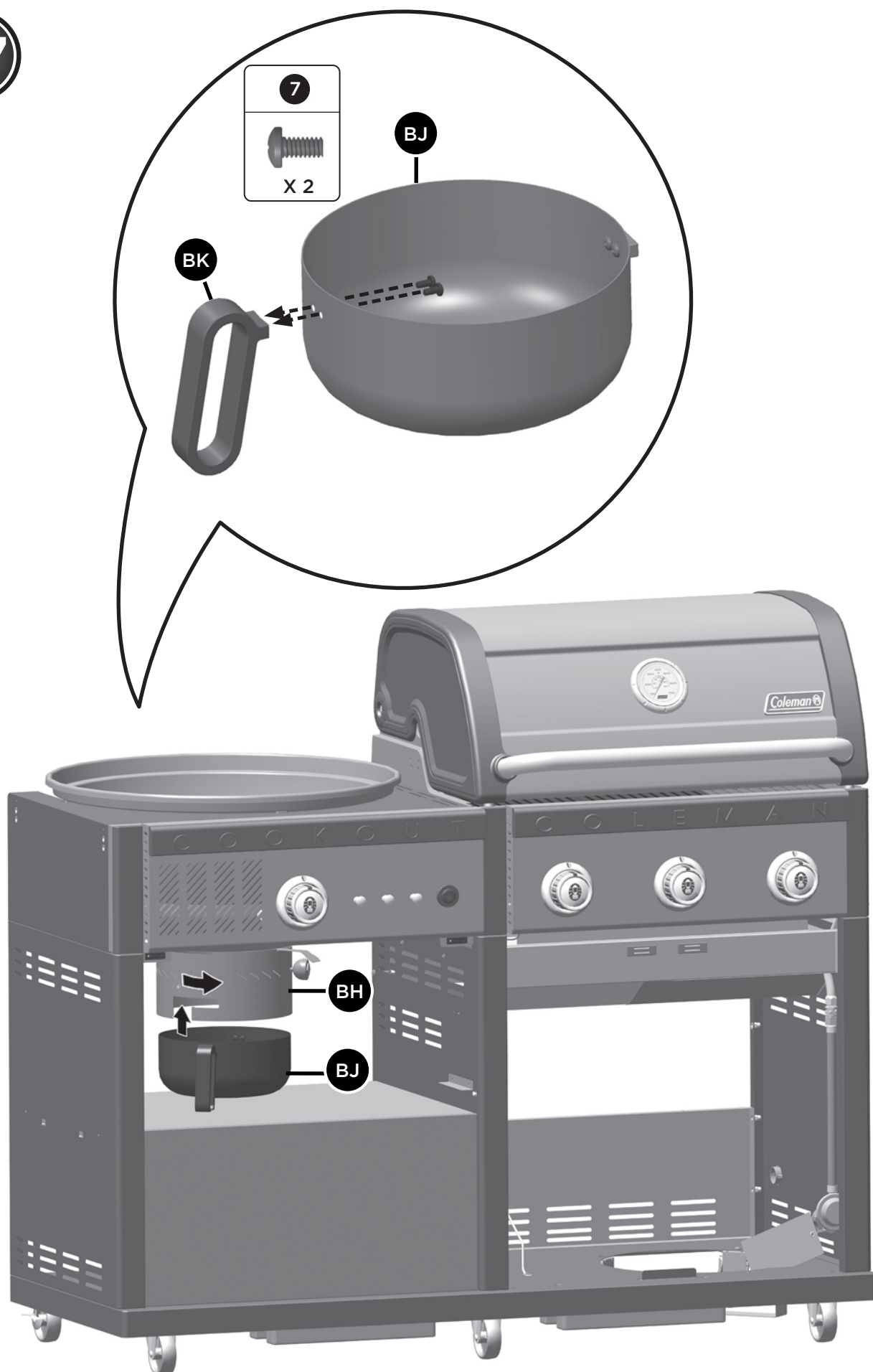


11	22
	
X 1	X 1





27



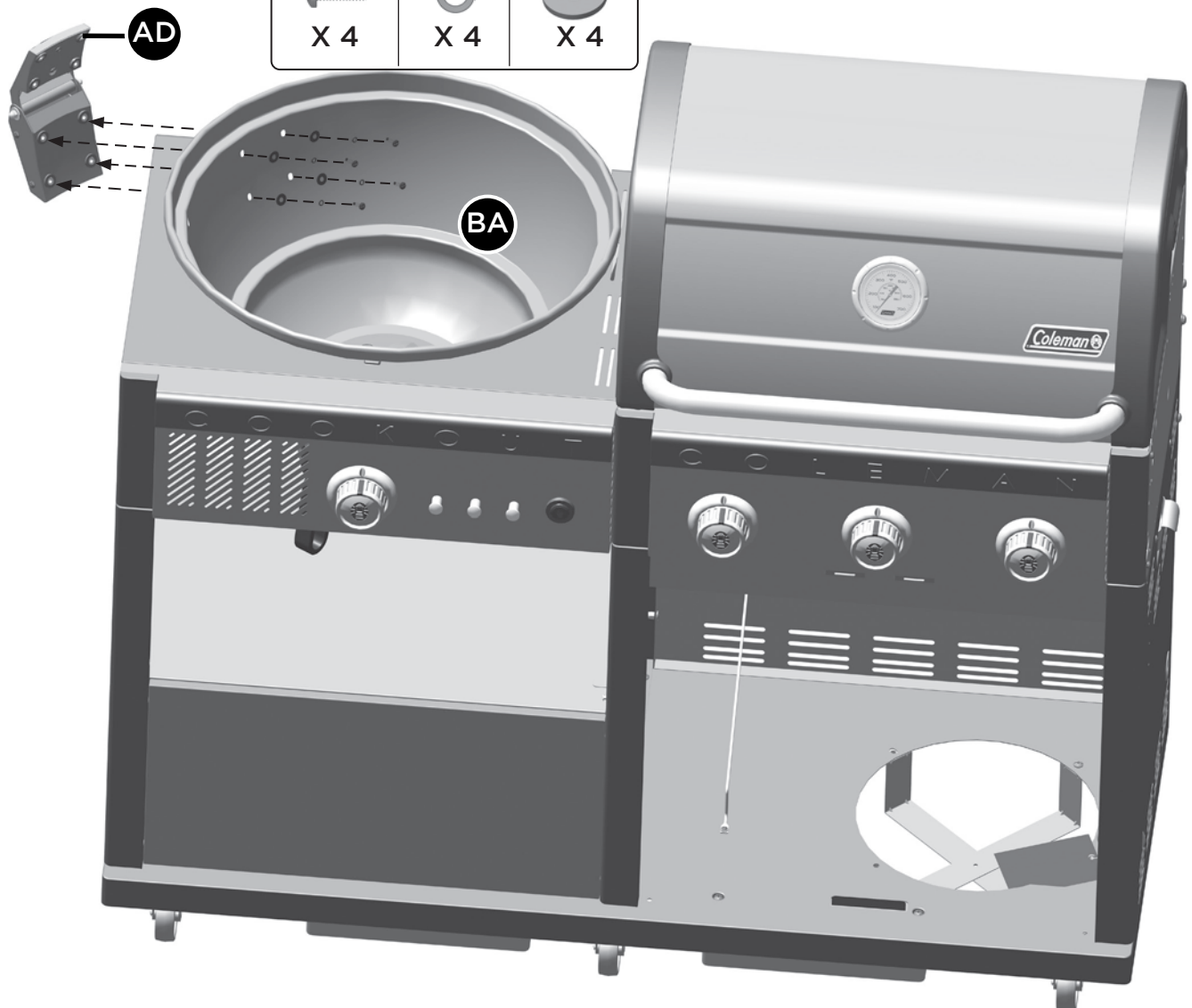
ASSEMBLY INSTRUCTIONS

28

5	18	17
		
X 4	X 4	X 4

TIP:

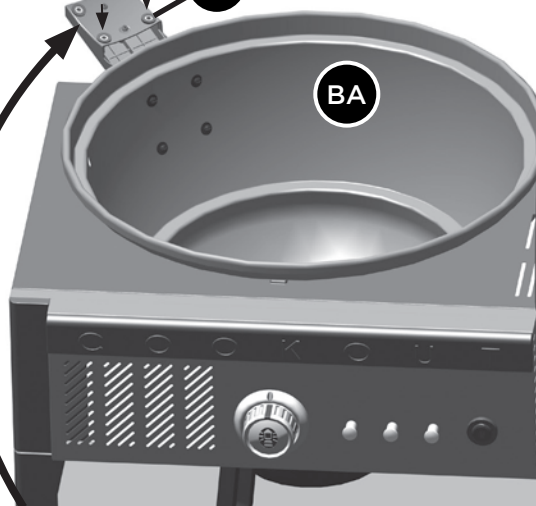
Do not use the Rubberized Washer.



ASSEMBLY INSTRUCTIONS

29

A.



TIP:

Do not use the Rubberized Washer.

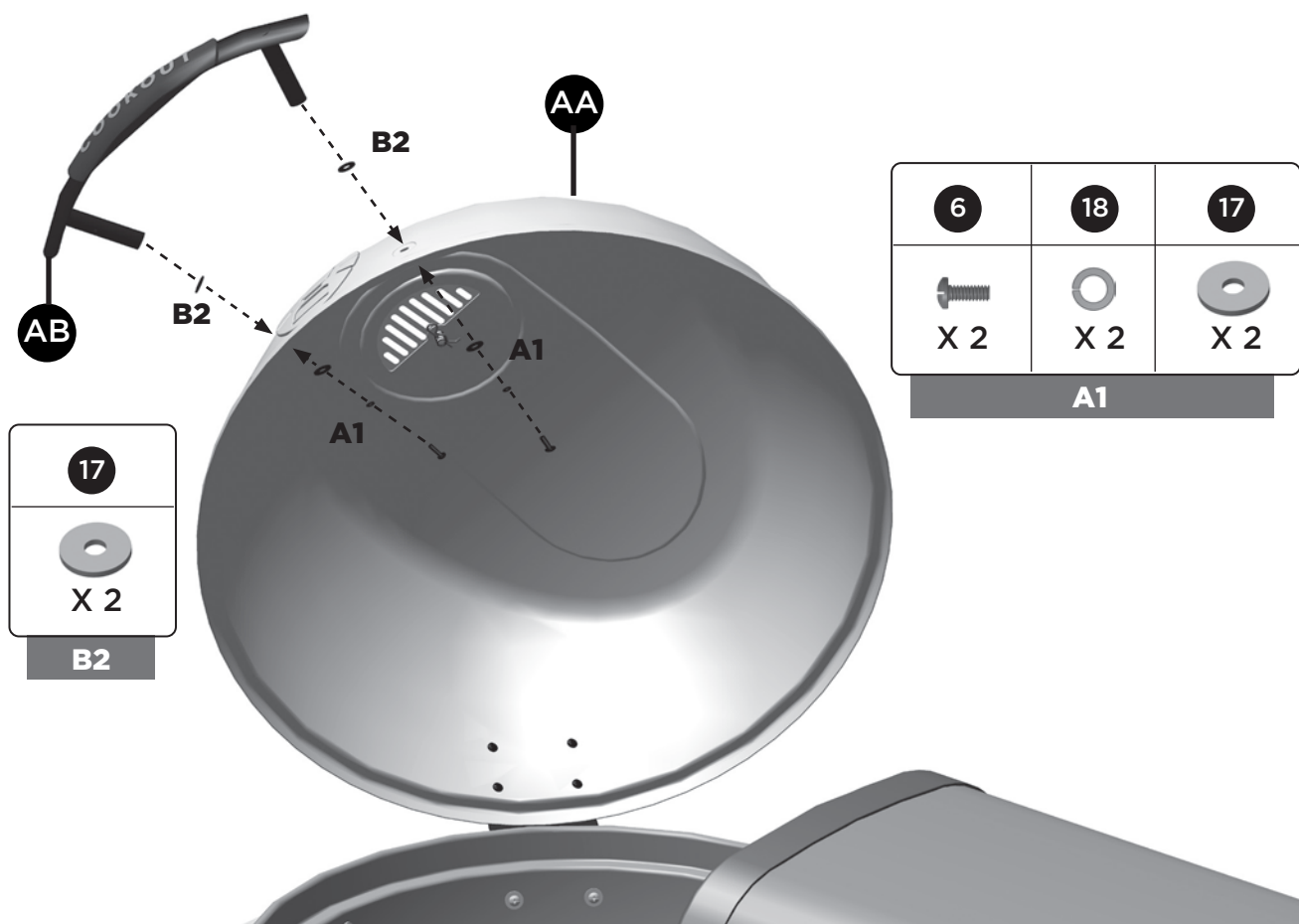
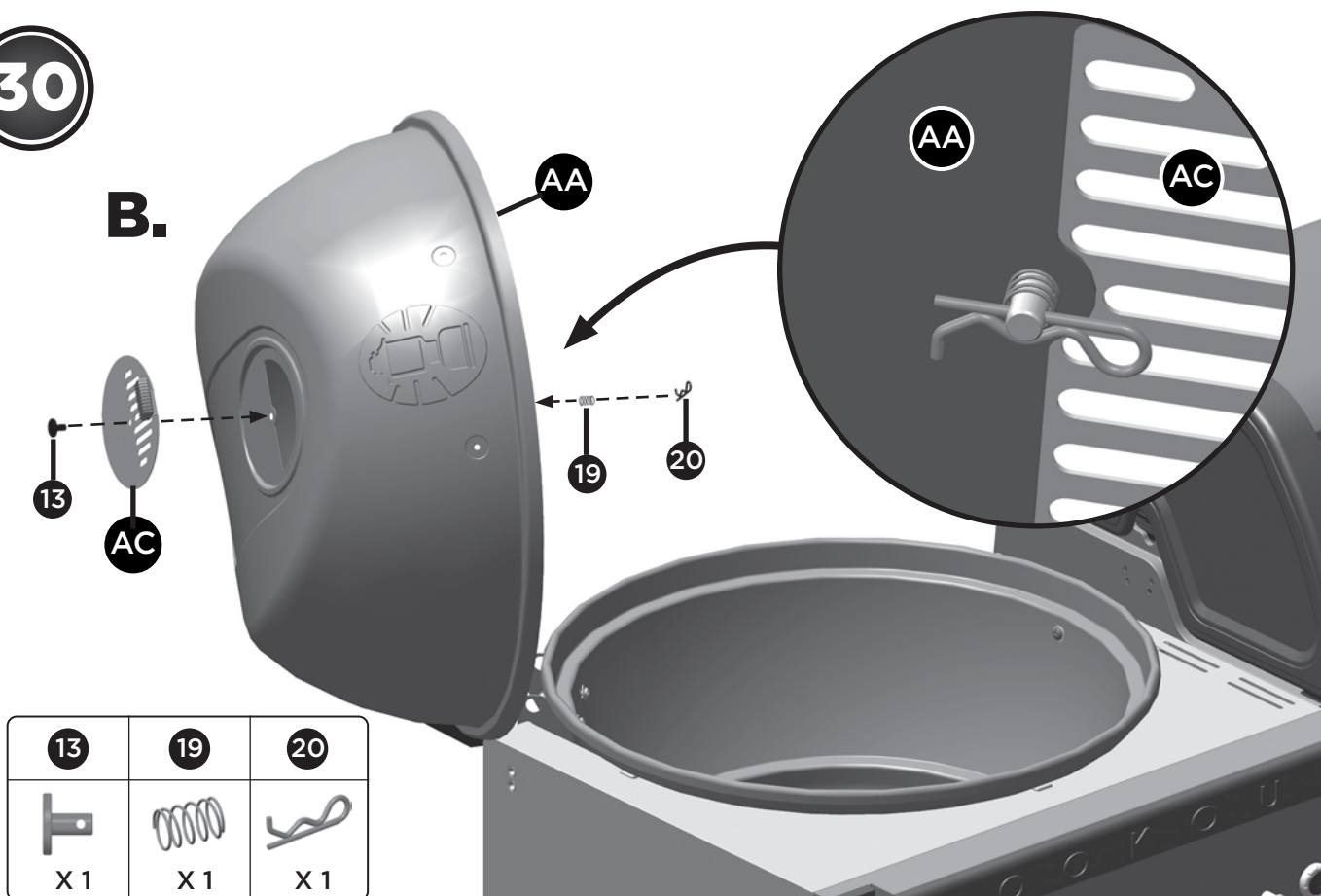


5	18	17
		
X 4	X 4	X 4

ASSEMBLY INSTRUCTIONS

30

B.

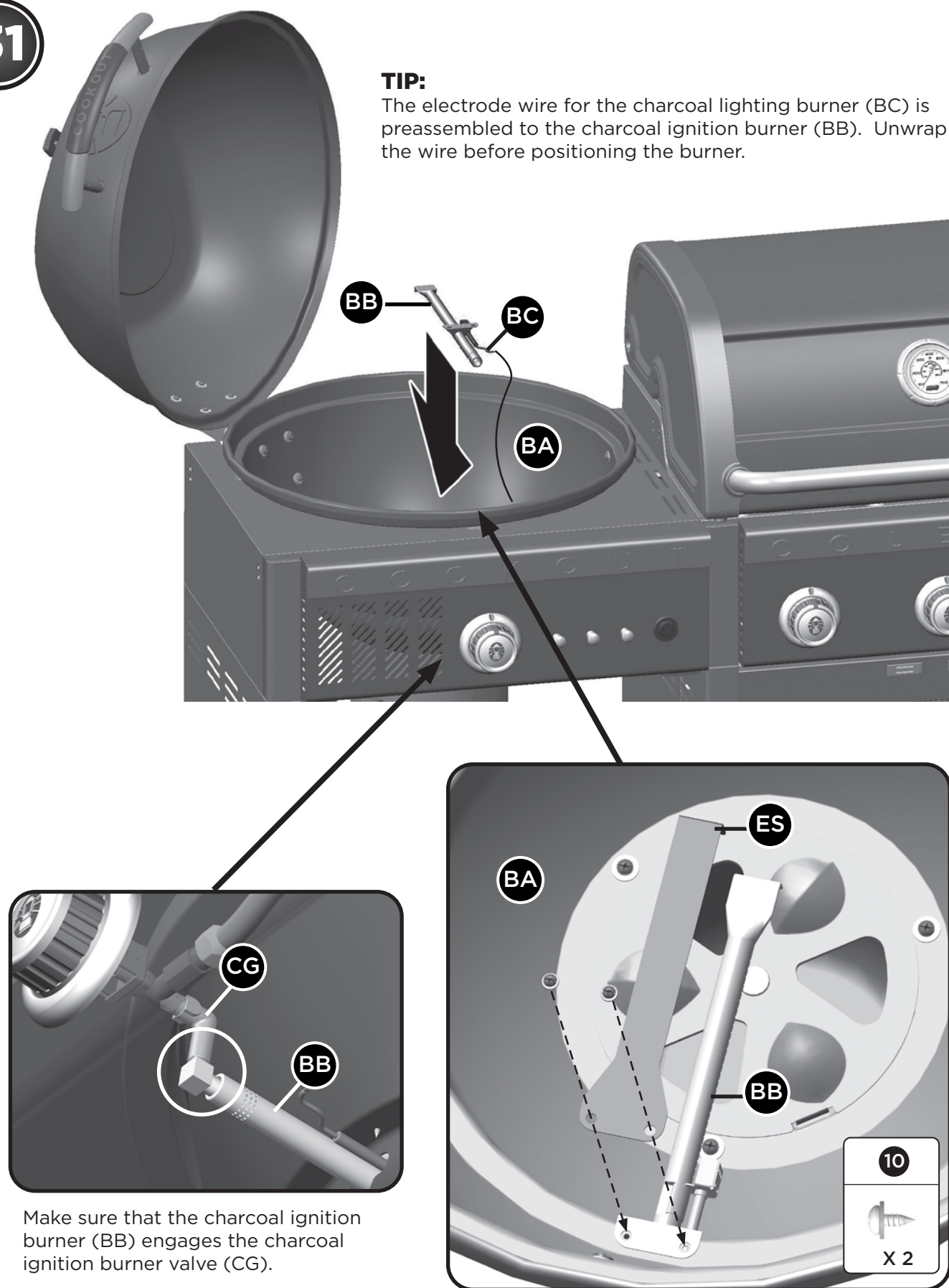


ASSEMBLY INSTRUCTIONS

31

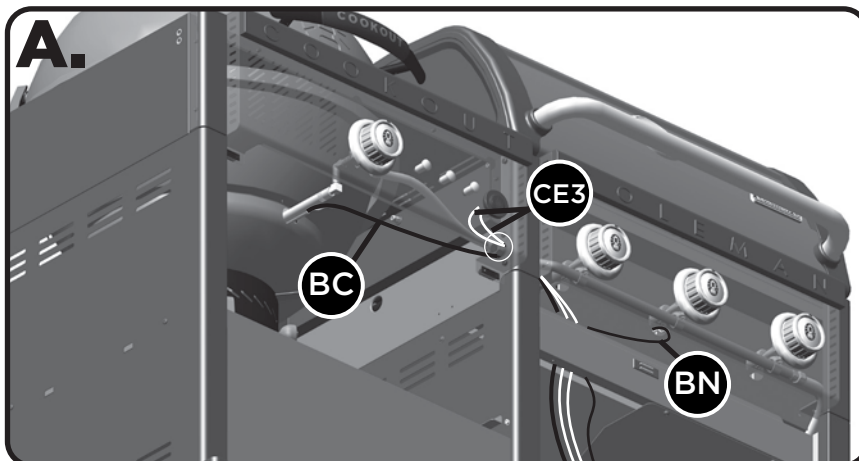
TIP:

The electrode wire for the charcoal lighting burner (BC) is preassembled to the charcoal ignition burner (BB). Unwrap the wire before positioning the burner.

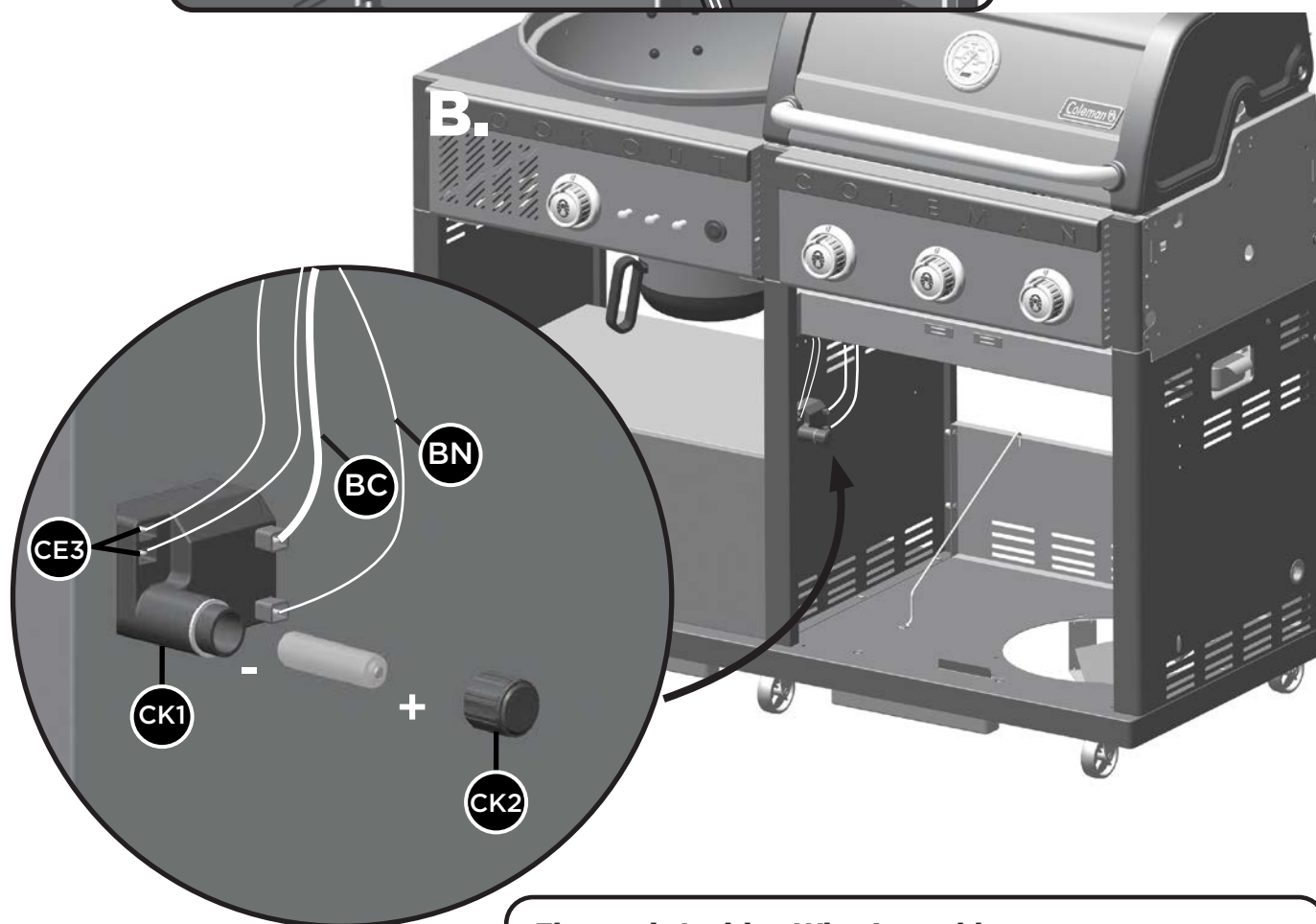


ASSEMBLY INSTRUCTIONS

32

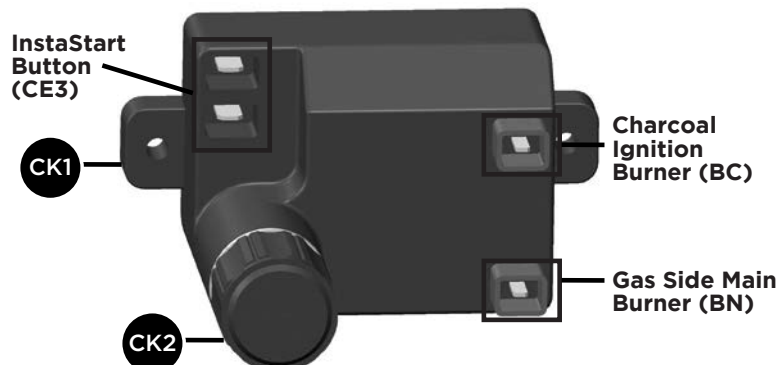


▲ IMPORTANT:
Find charcoal
ignition burner
electrode (BC)
and thread end
through the
manifold hole.



Electronic Ignition Wire Assembly

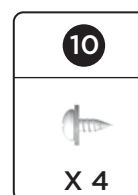
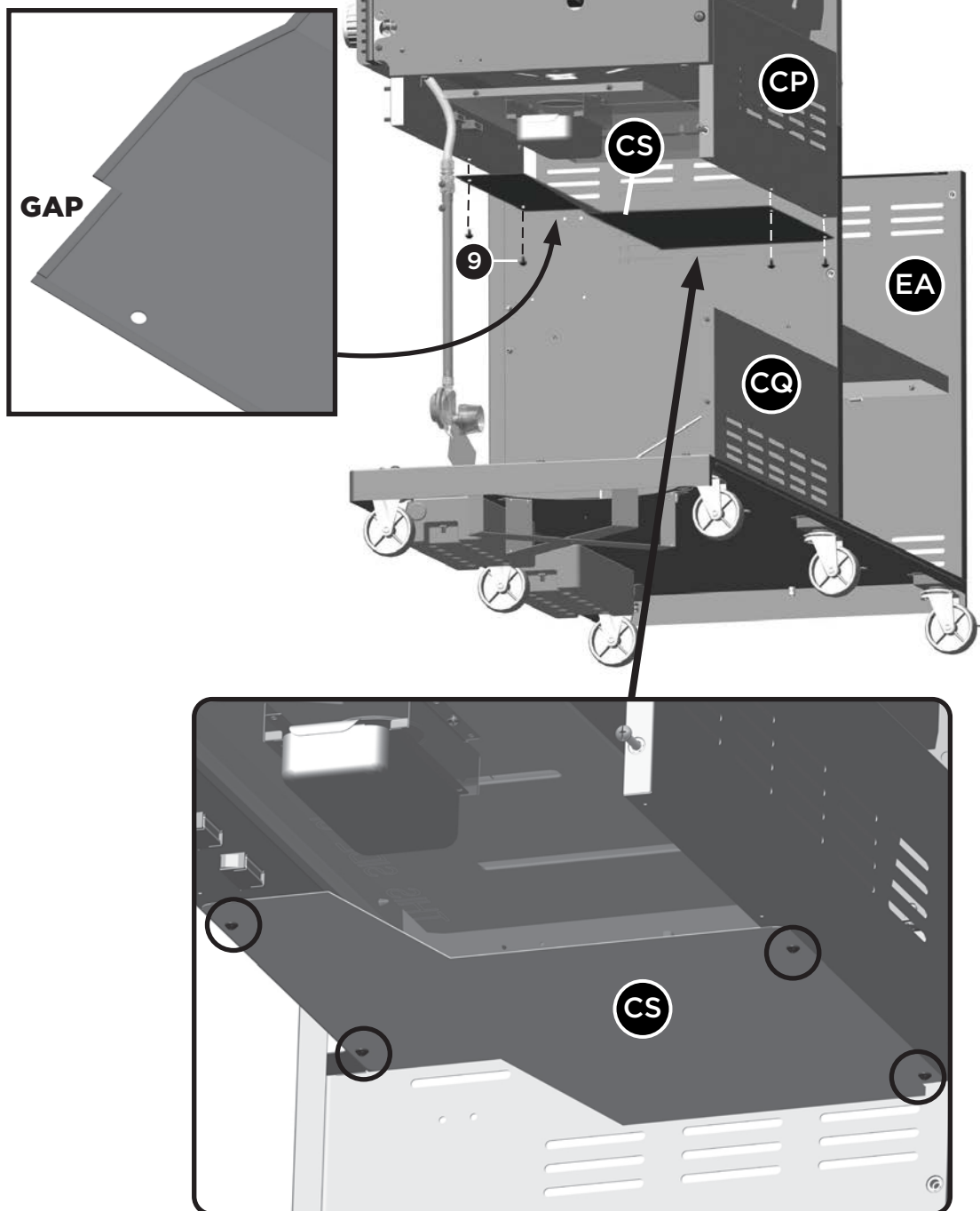
Insert the charcoal ignition burner electrode wire (BC), the main burner electrode wires (BN), and the InstaStart™ ignition button wires (CE3) into the electronic ignition assembly (CK1). Insert one "AA" battery into the compartment with the positive end facing outwards. Secure using the battery cover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



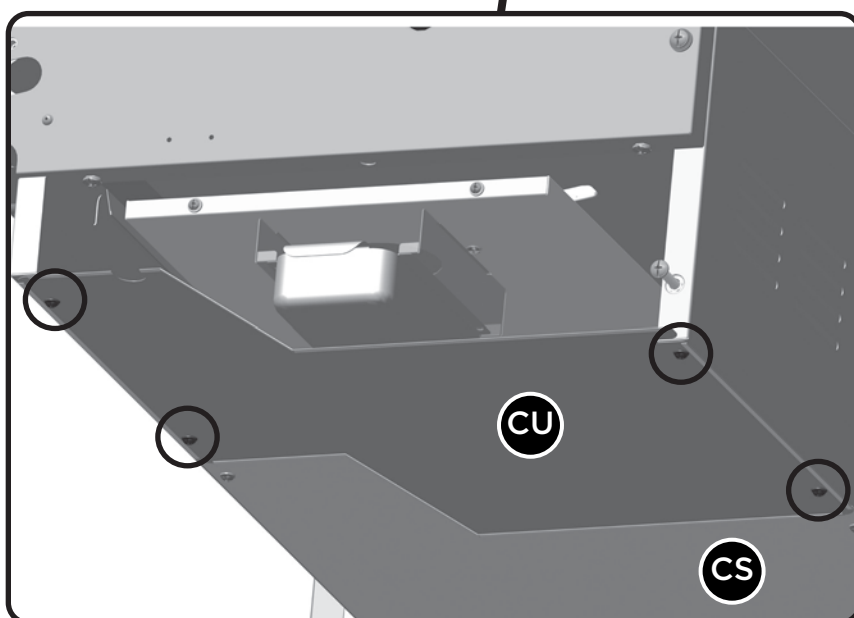
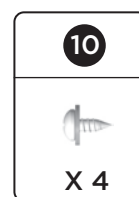
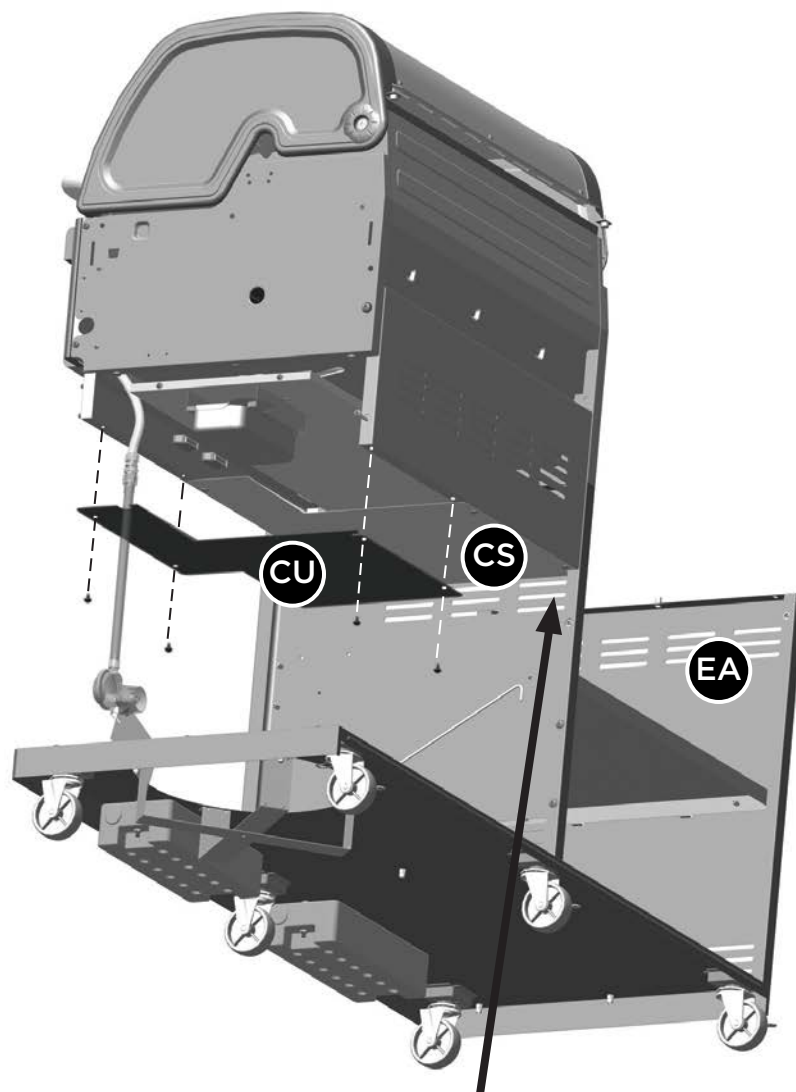
33

TIP:

Ensure that all wires pass through the Left Heat Shield gap.

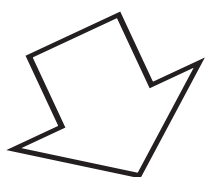
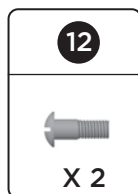
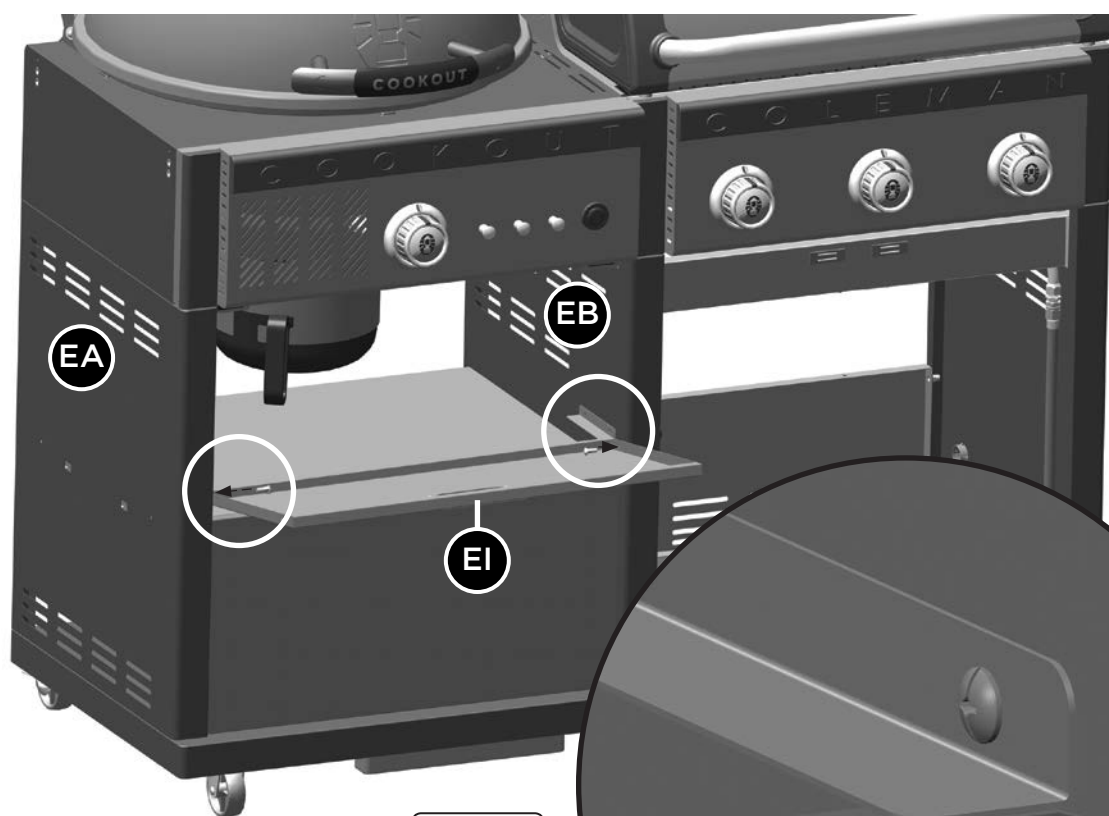


34



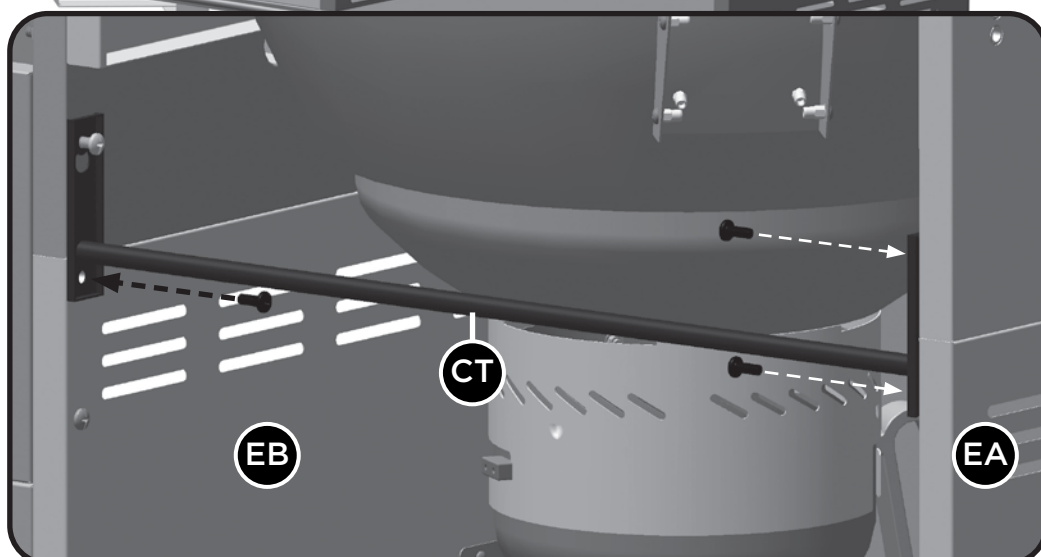
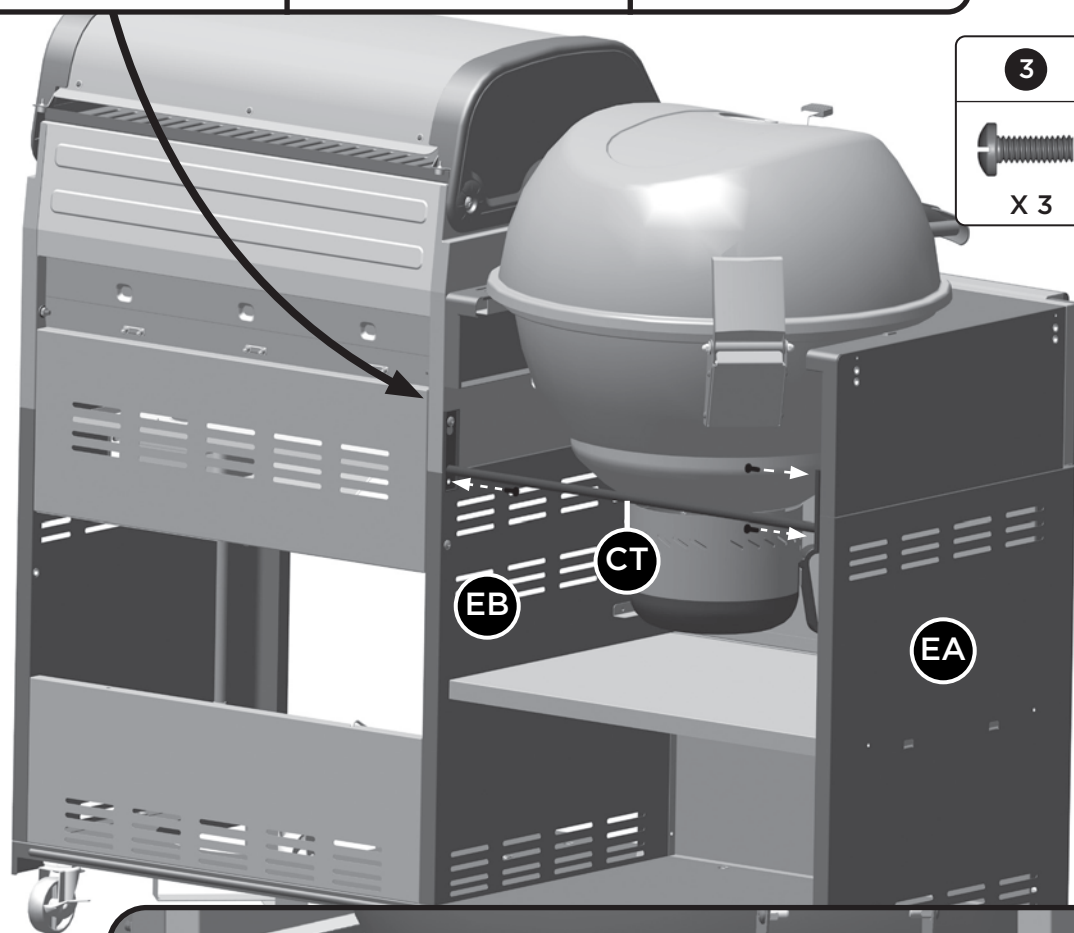
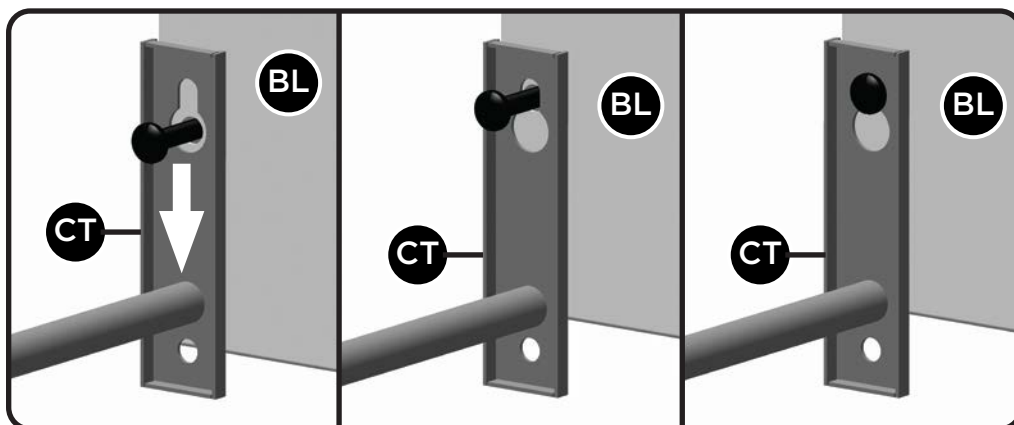
ASSEMBLY INSTRUCTIONS

35

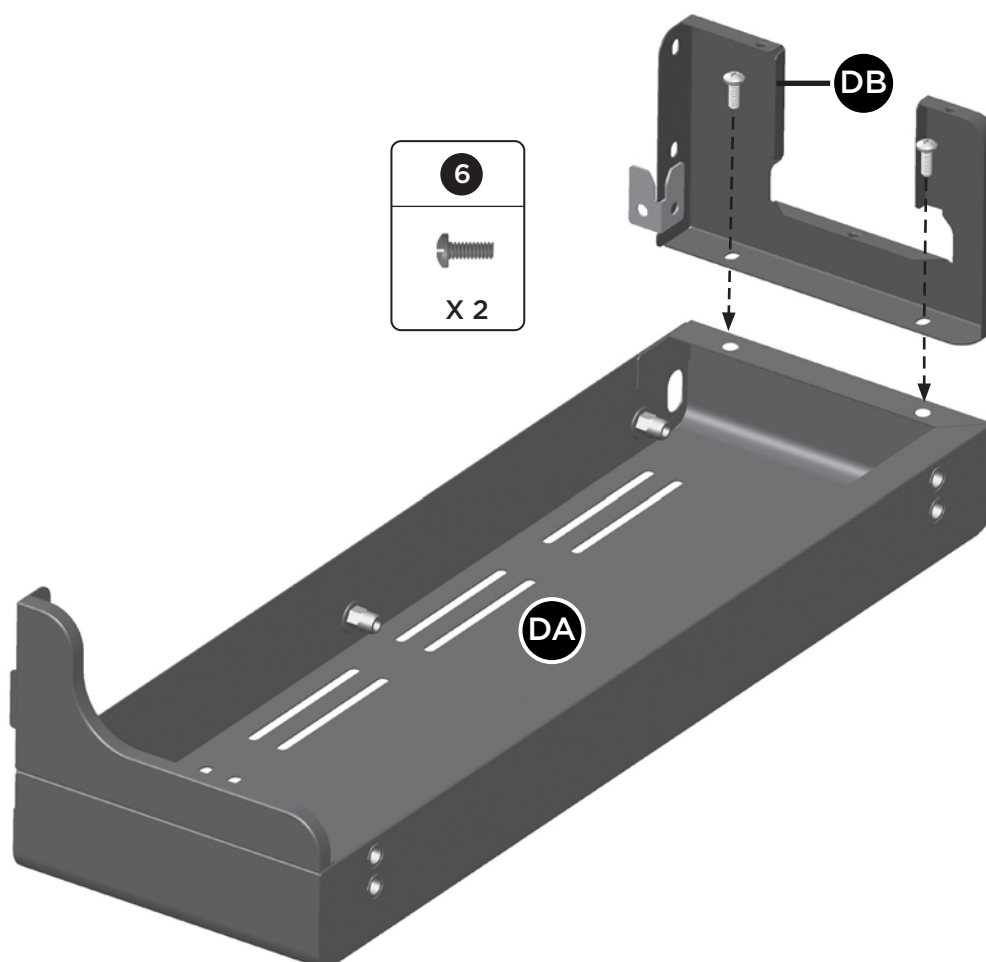
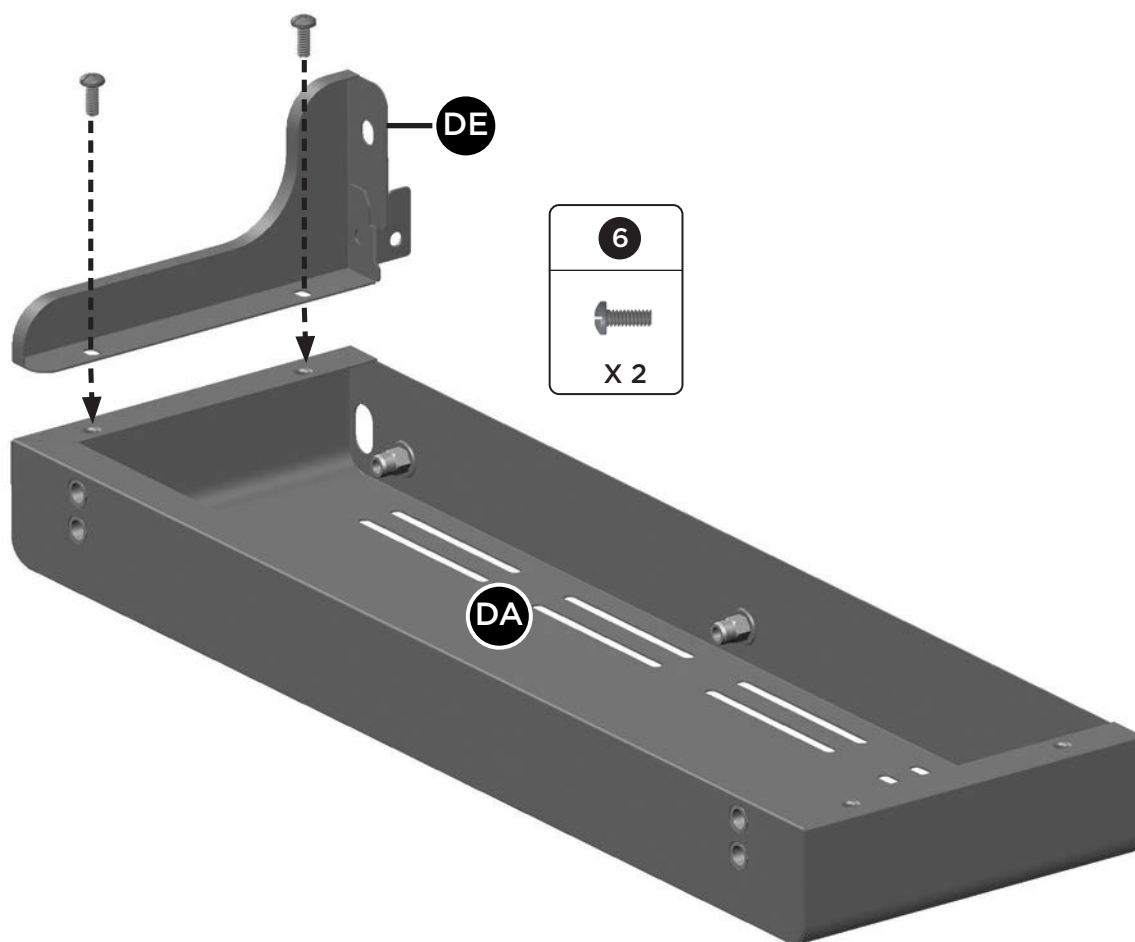


36

Mount back brace and tighten anchor screw, as shown.



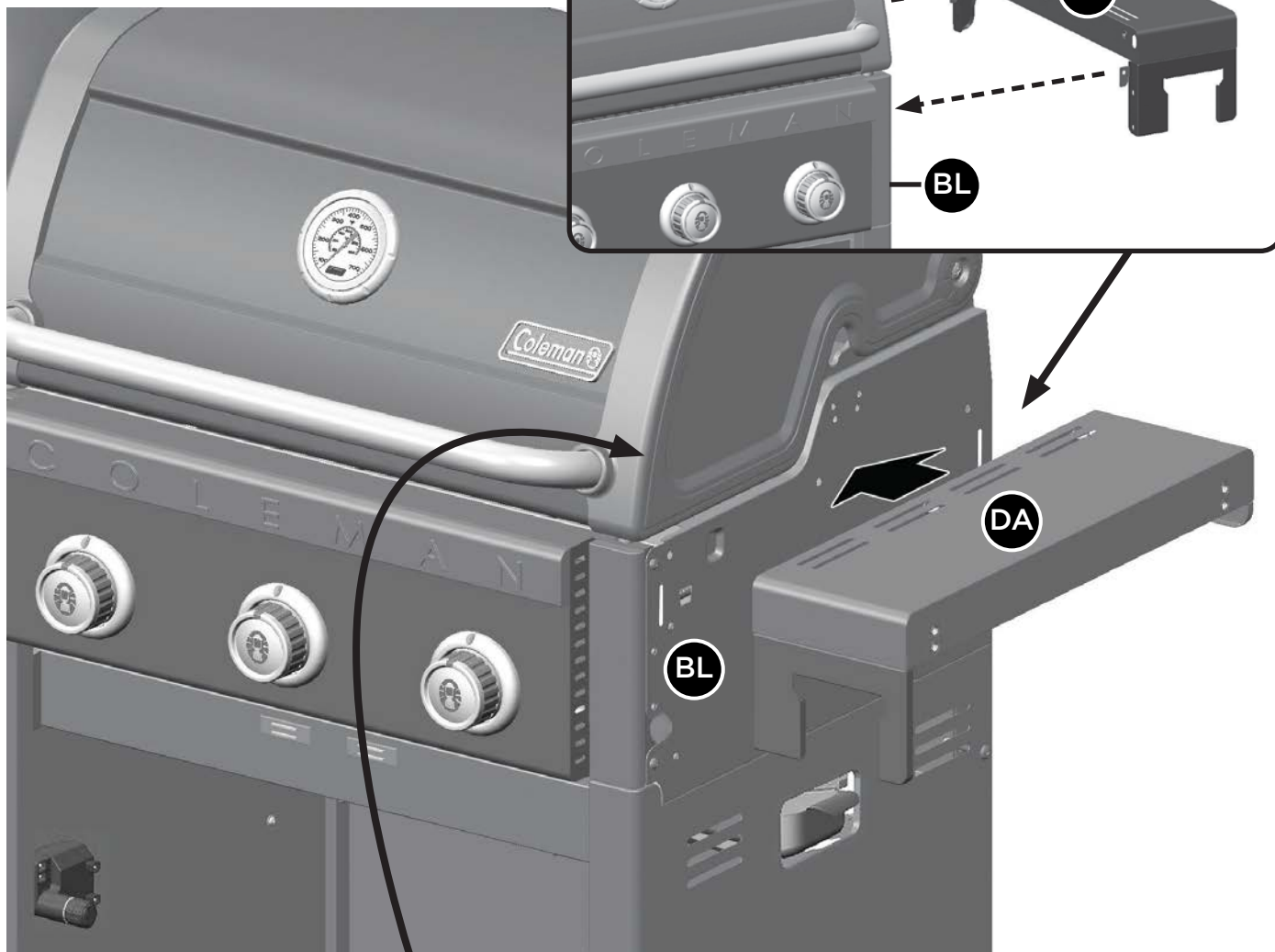
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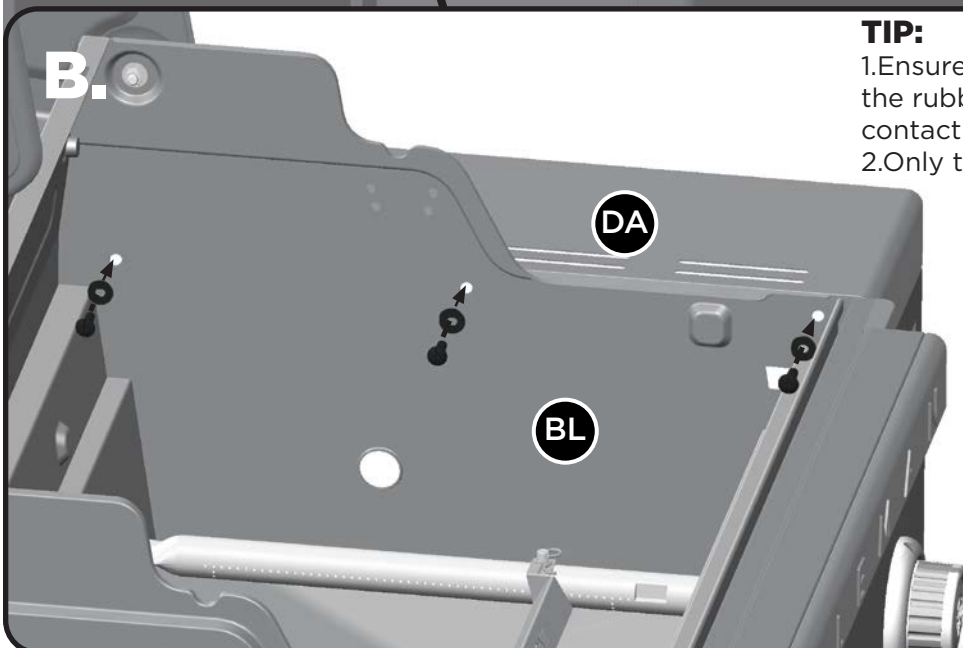
ASSEMBLY INSTRUCTIONS

38

A.



B.



TIP:

- 1.Ensure that the rubber side of the rubberized washer makes contact with the burner box.
- 2.Only tighten screw halfway.

3	16
	
X 3	X 3

39

C.

DA

BL

TIP:

Only tighten screw halfway.

2	14	16
		
X 1	X 1	X 1

D.

DA

BL

TIP:

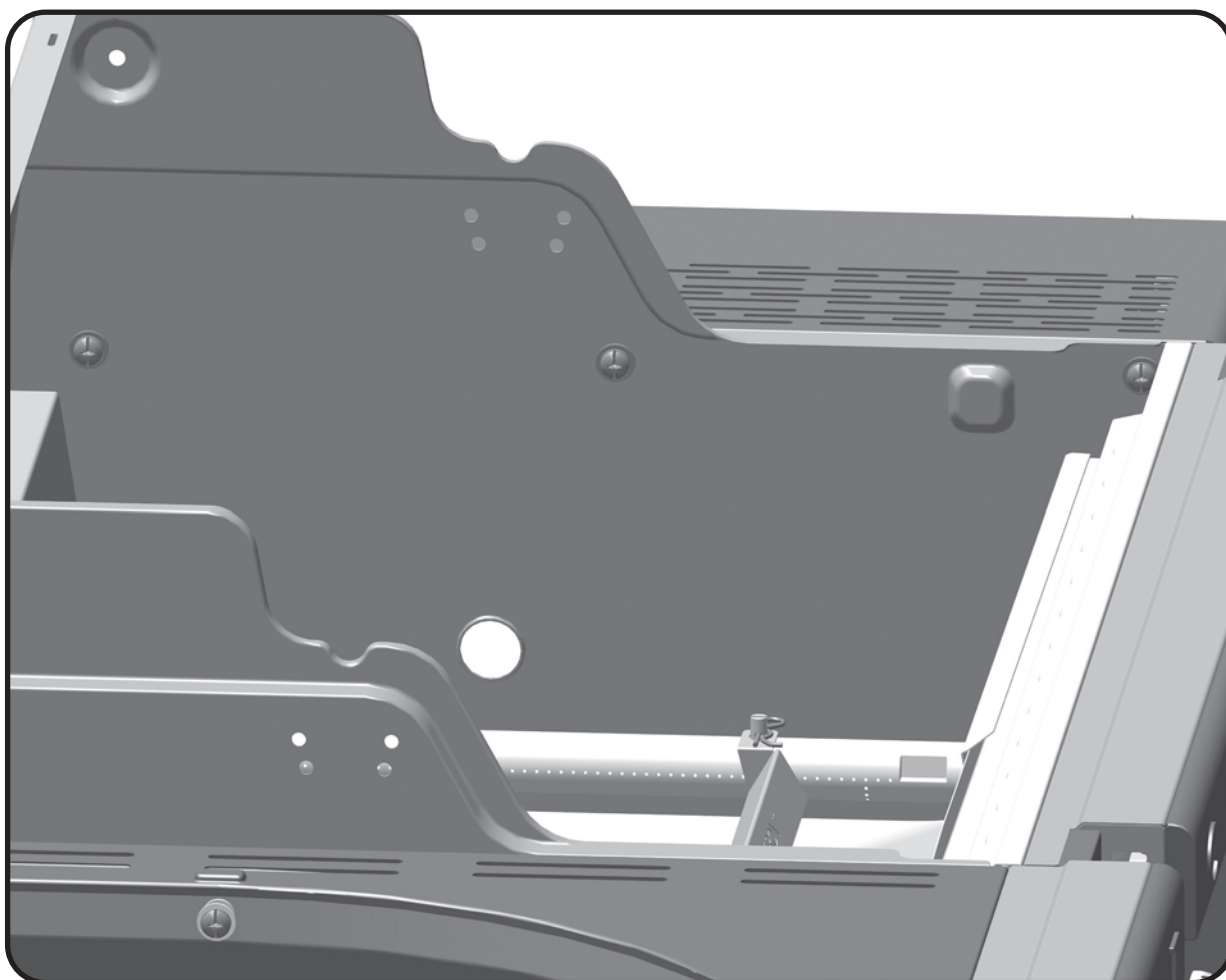
Tighten screws.

6

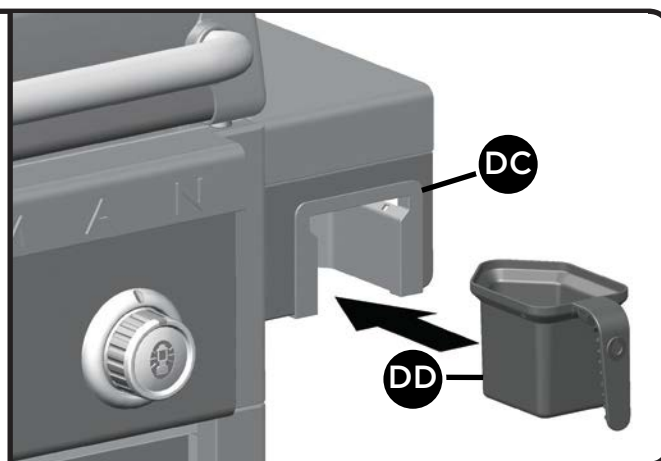
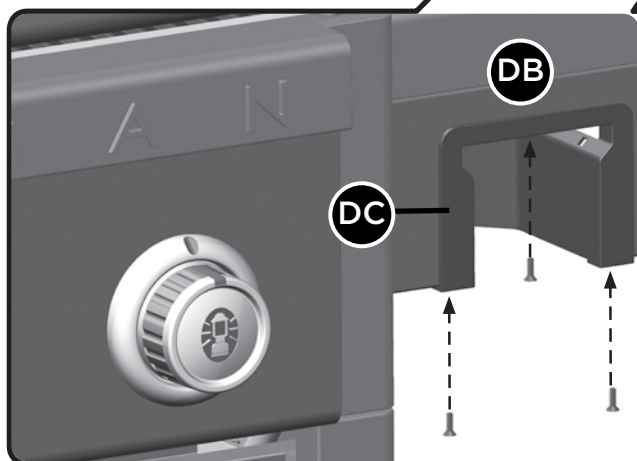
X 2

40

TIP:
Tighten screws.



41

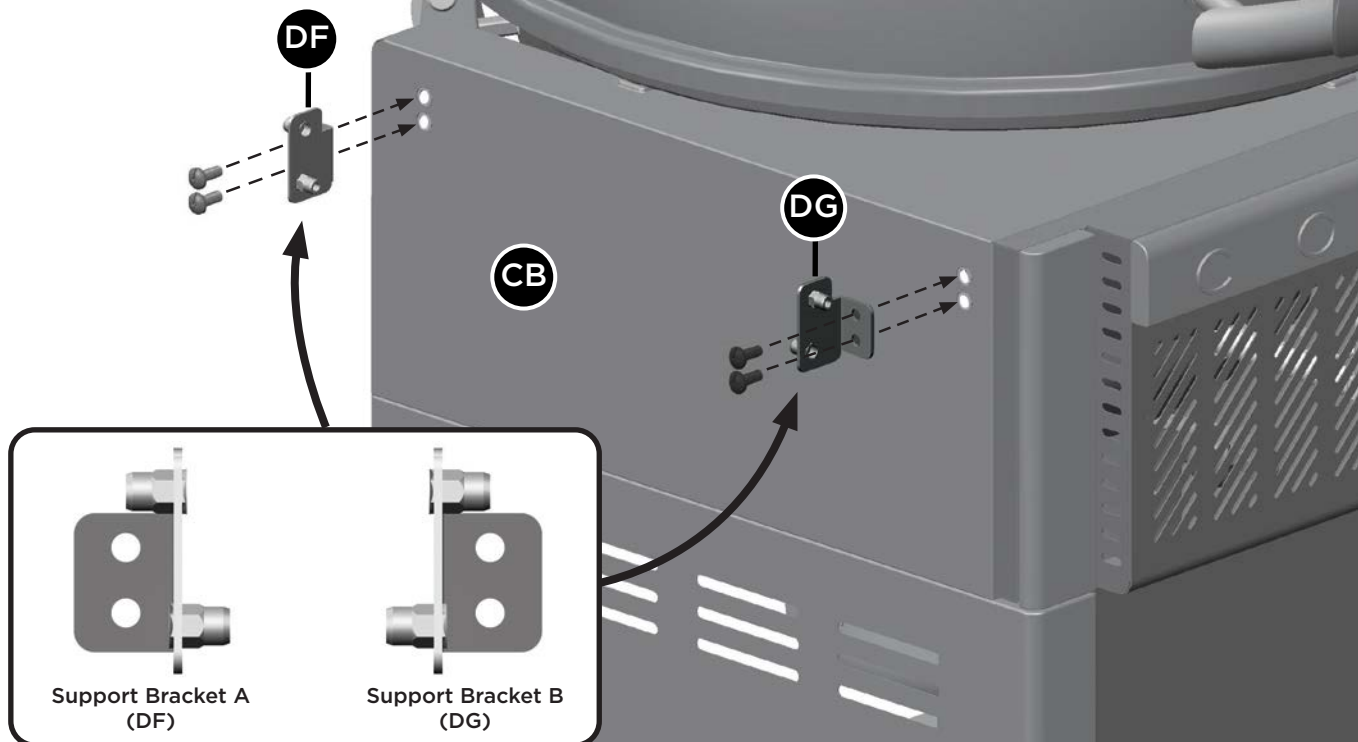
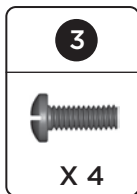


TIP:
Start with the middle screw.

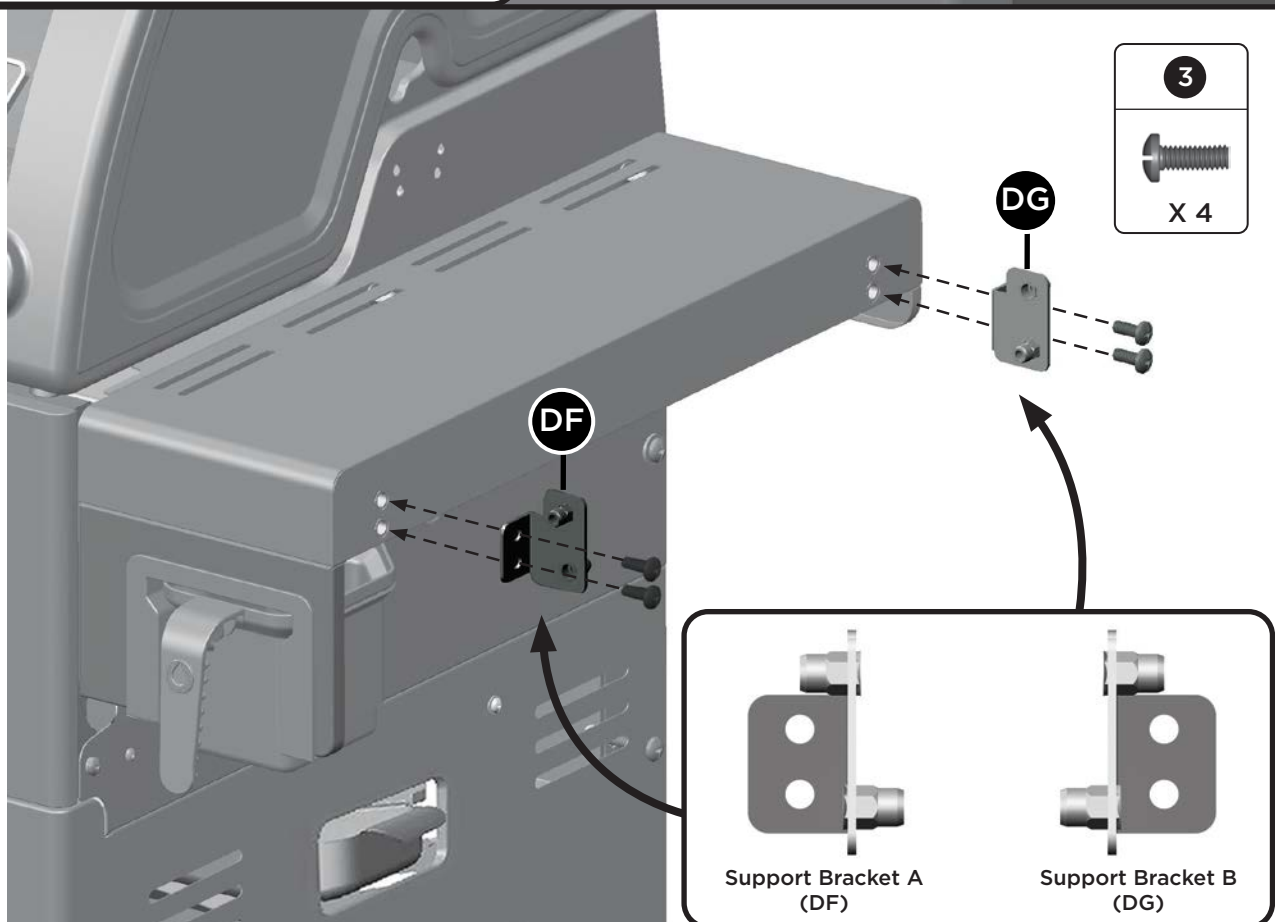
ASSEMBLY INSTRUCTIONS

42

A.

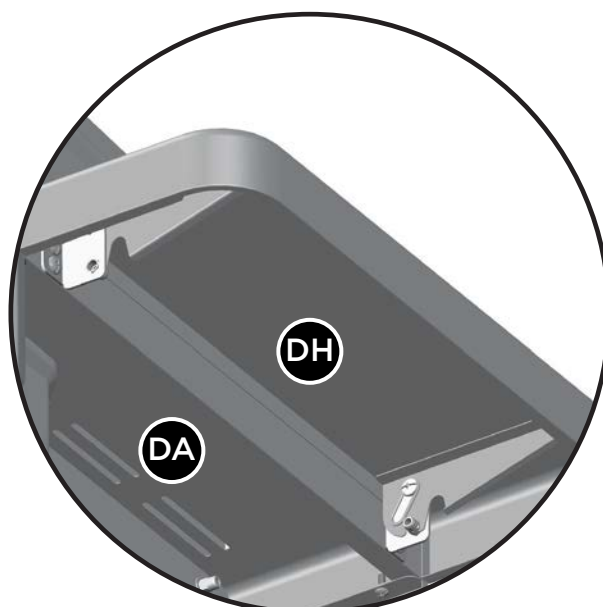
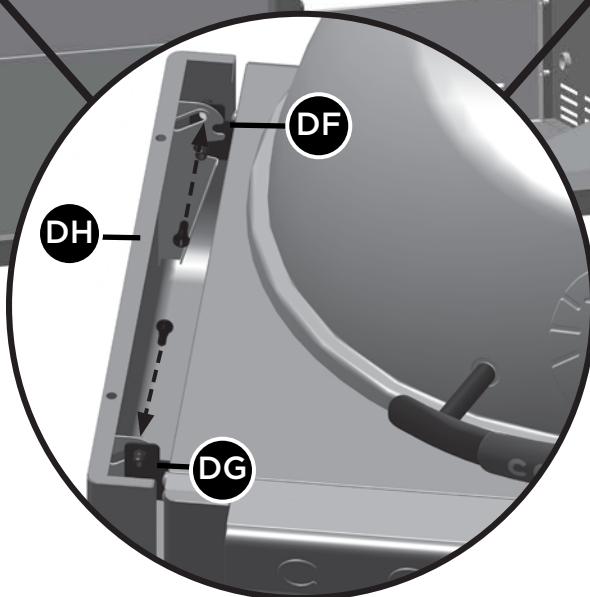
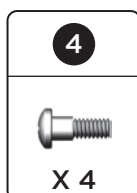
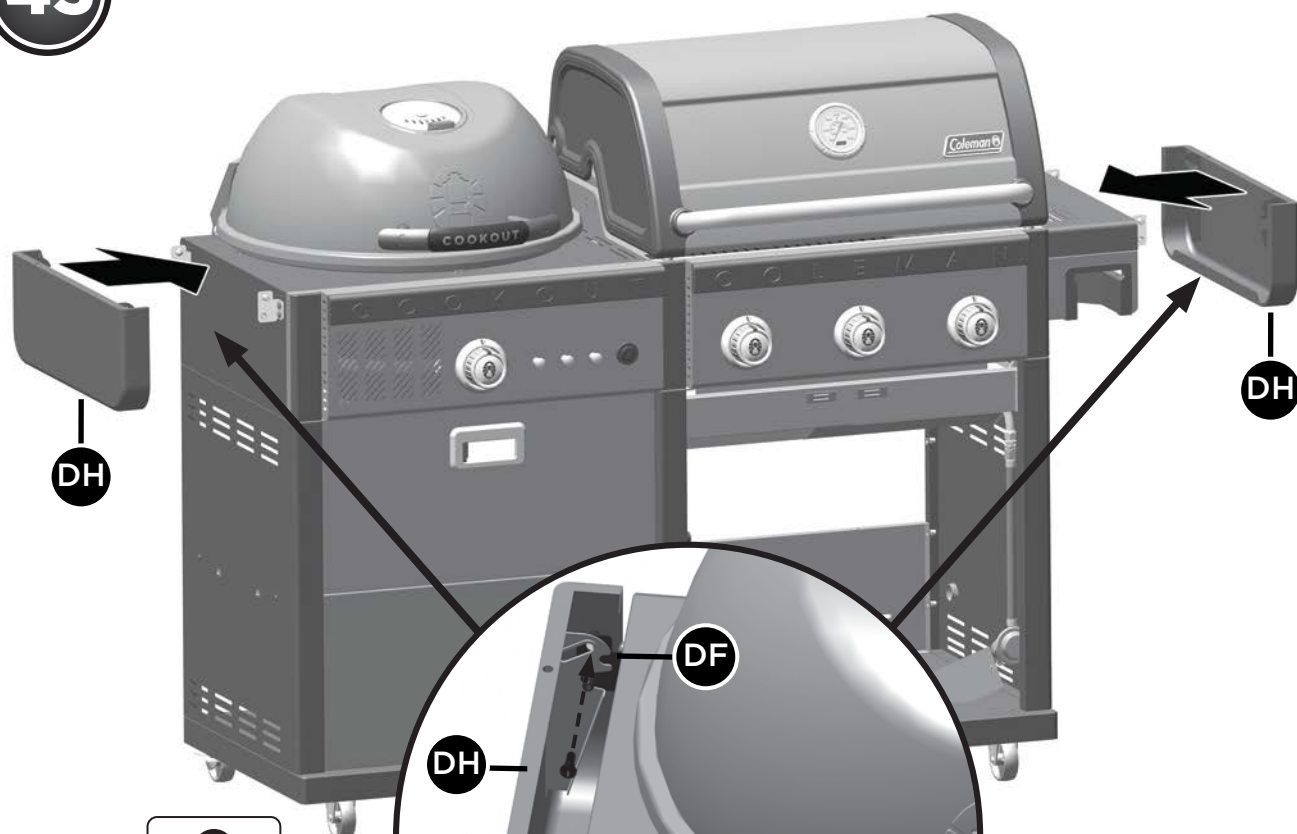


B.

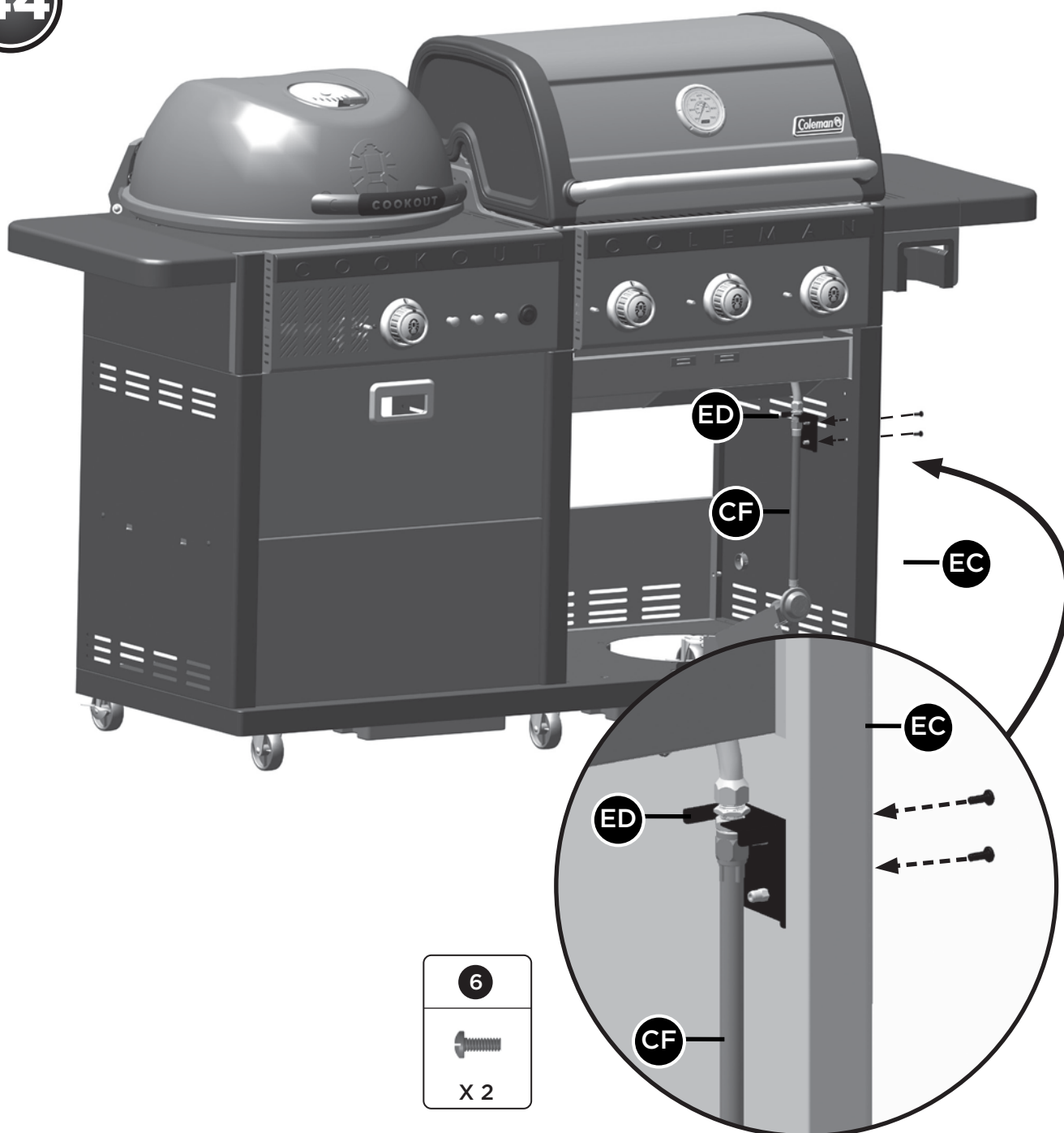


ASSEMBLY INSTRUCTIONS

43



44



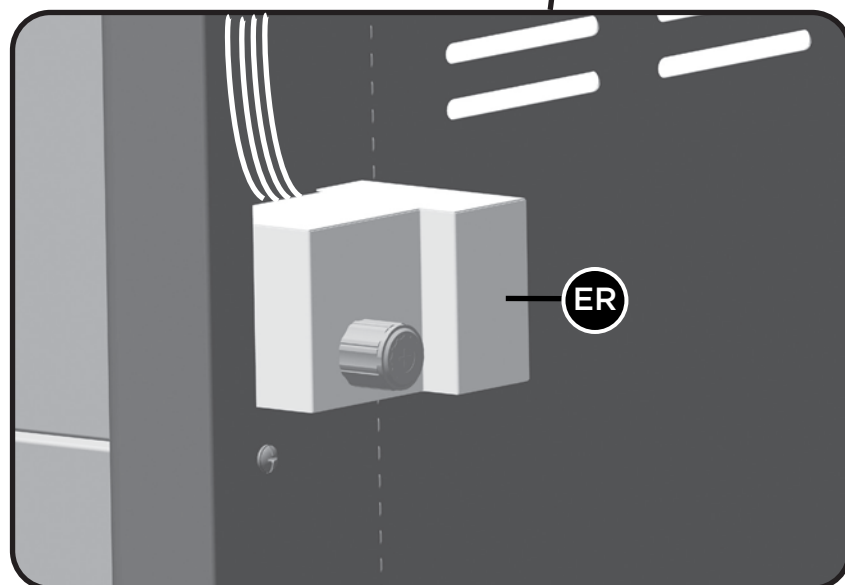
ASSEMBLY INSTRUCTIONS

45

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

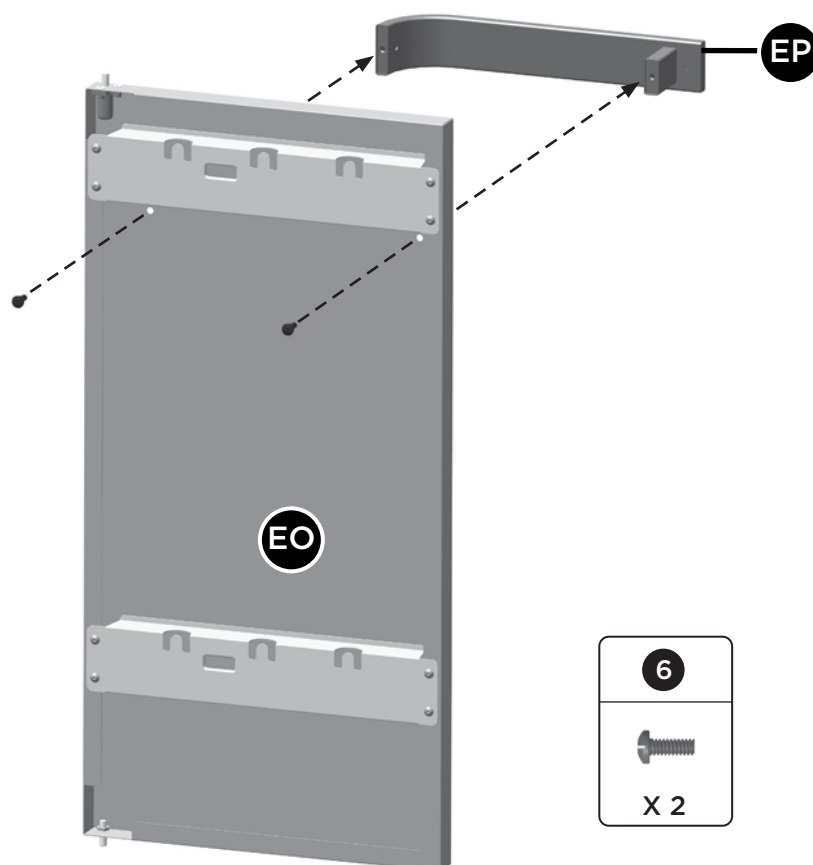
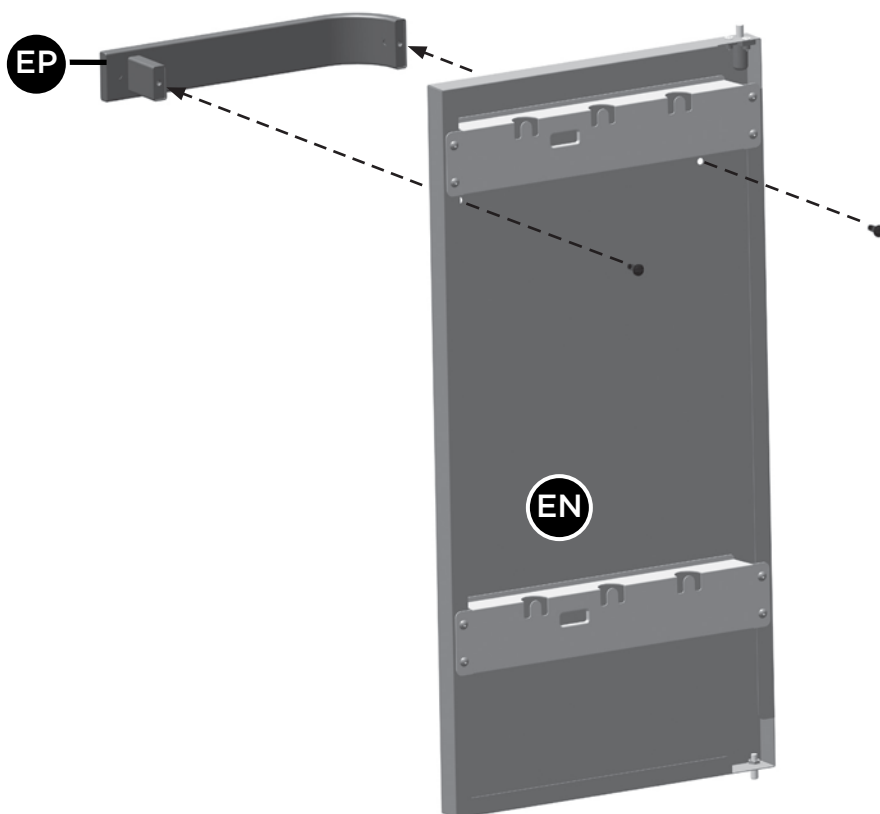


TIP:
All wires go through the gap.

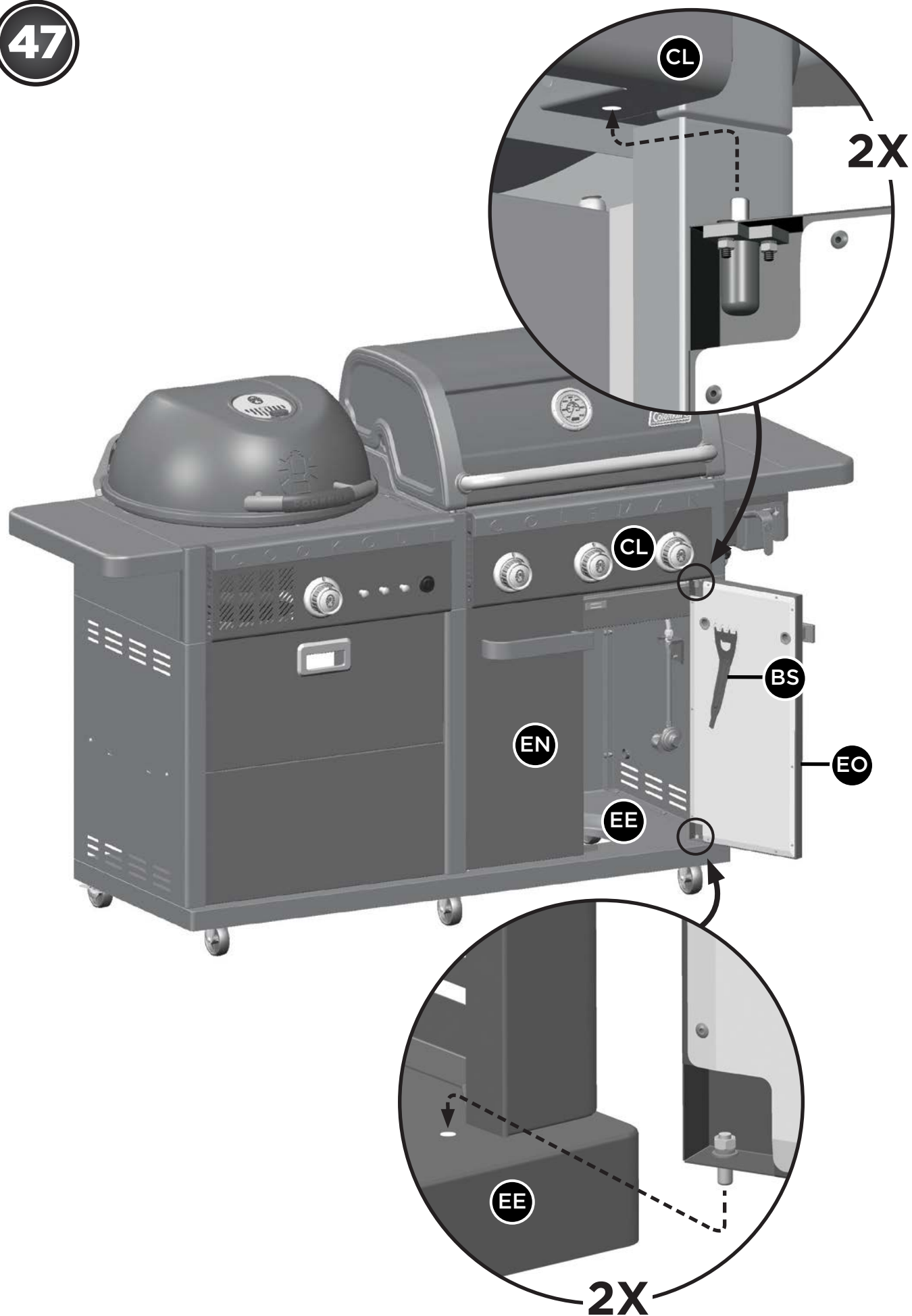


ASSEMBLY INSTRUCTIONS

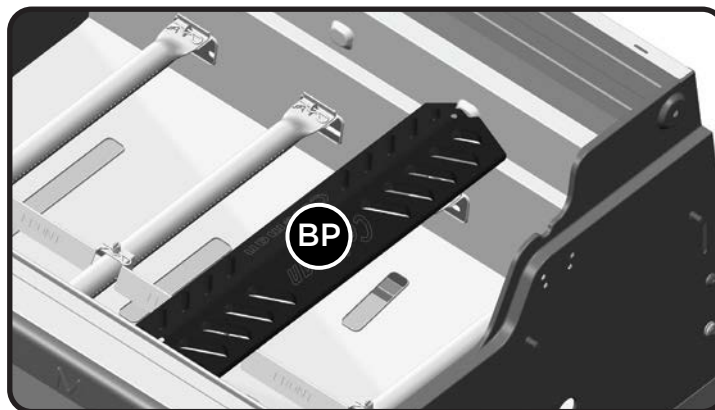
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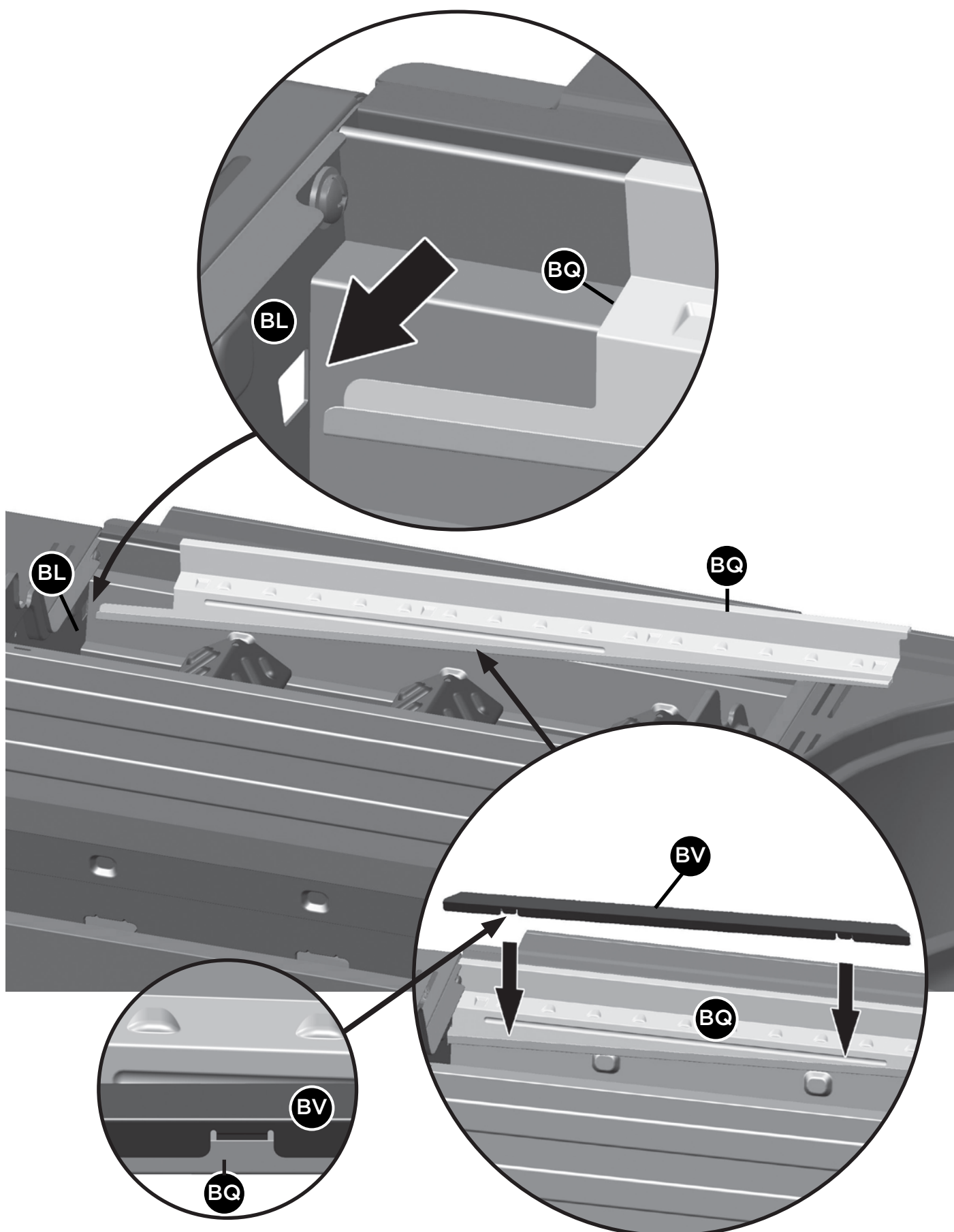
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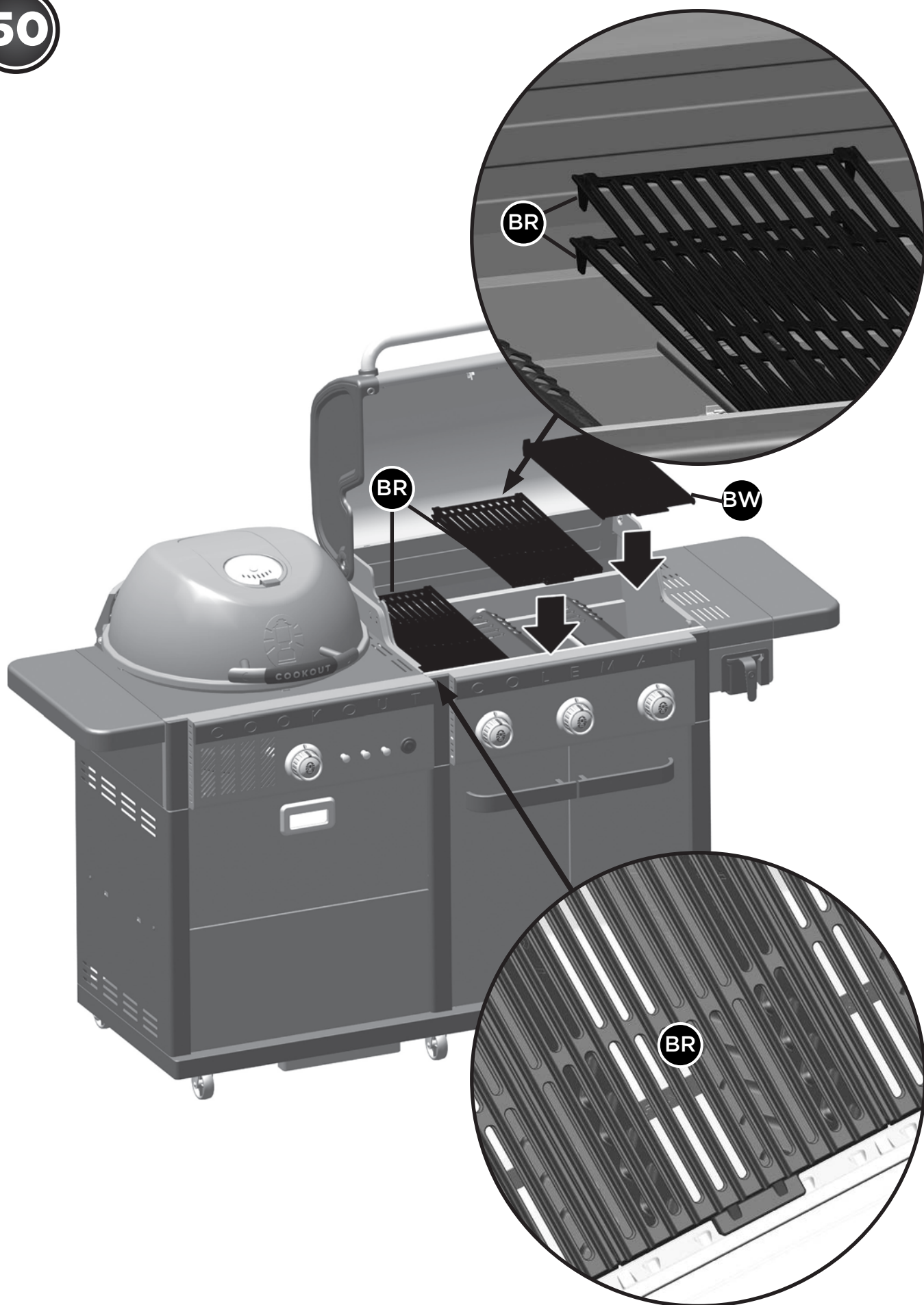
48



49



50



51



52



53

FOR PROPANE MODEL ONLY.



ADDITIONAL WARNINGS

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

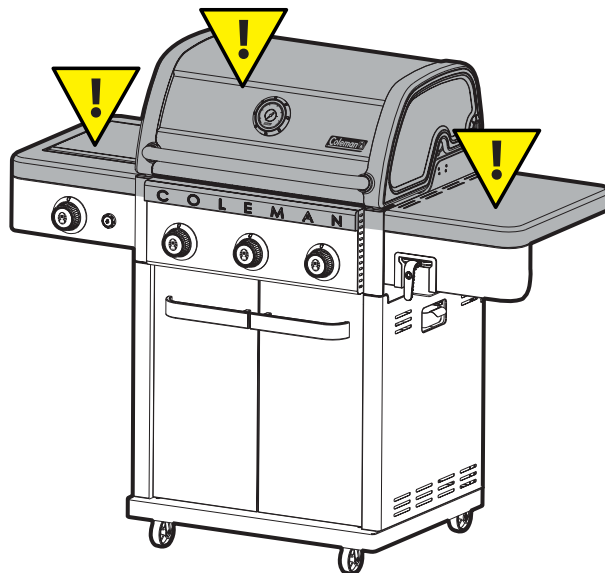
NEXT STEPS:

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.

⚠ **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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