



REVOLUTION™ DUAL FUEL



**FLARETM FREE
TECHNOLOGYTM**

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

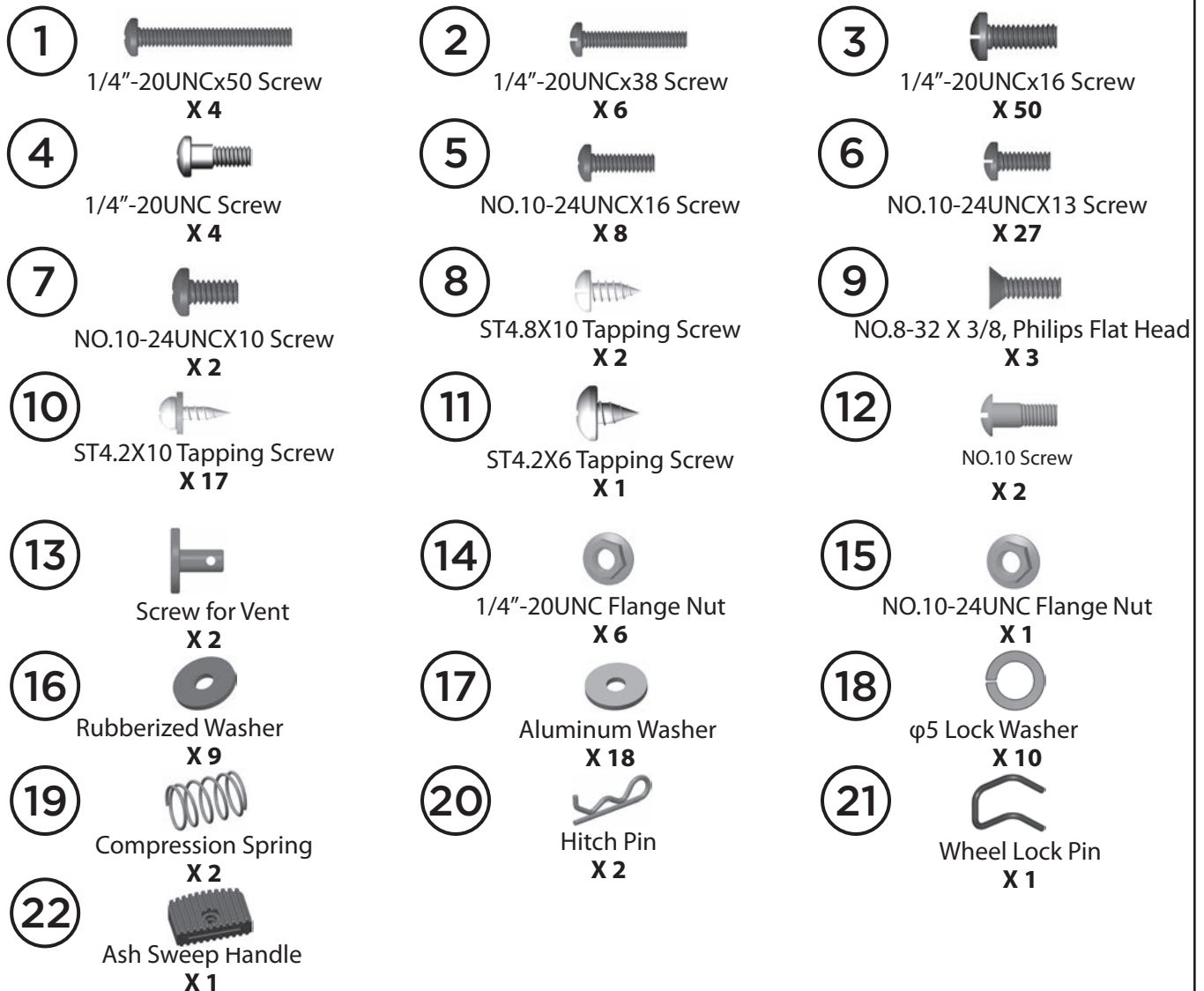
HARDWARE PACK

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.



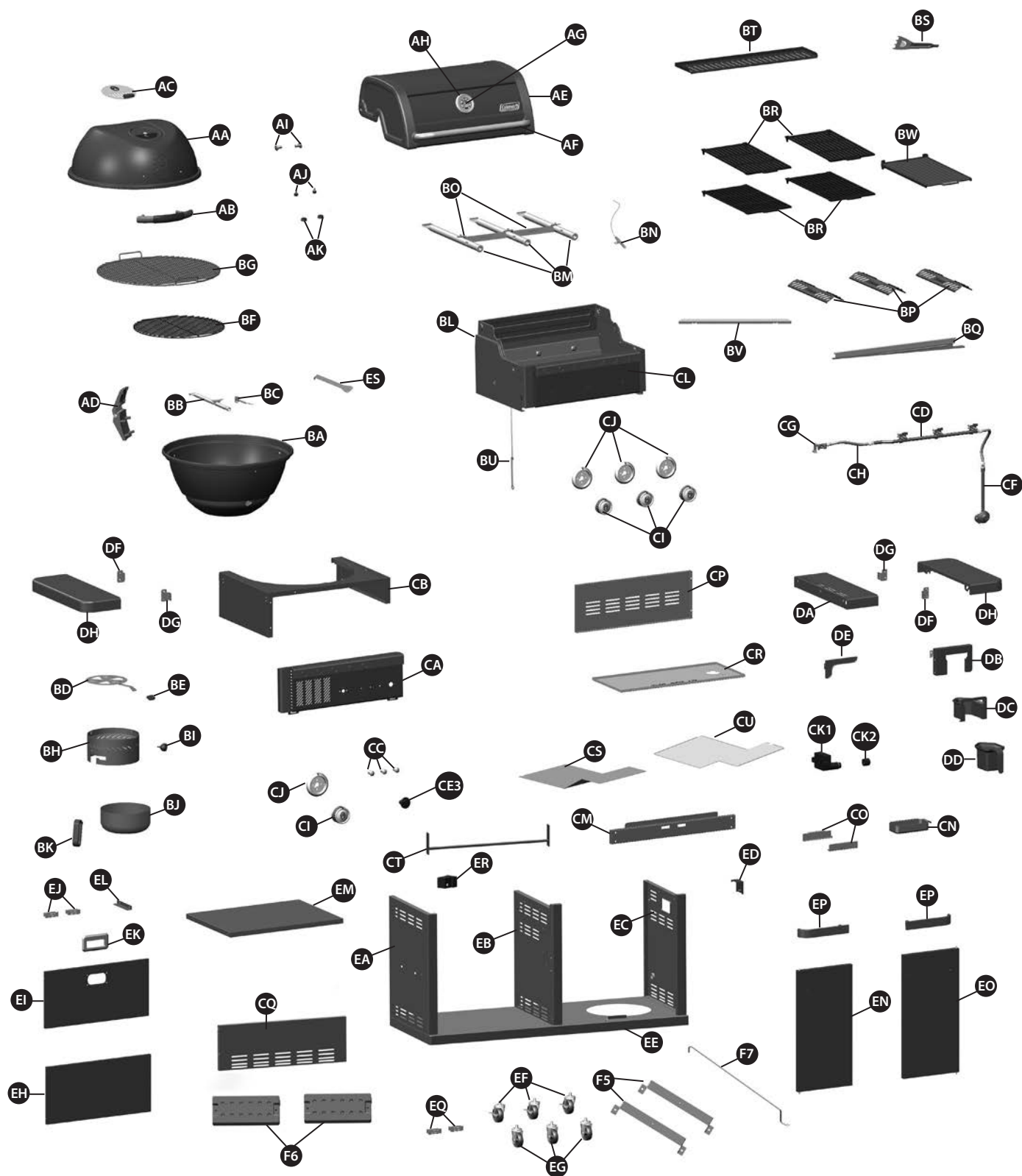
BEFORE ASSEMBLING THIS BARBECUE, READ THE INSTRUCTIONS CAREFULLY.

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 | | | | |

EXPLODED DIAGRAM FOR G53721



Extras

Hardware
Pack
F1

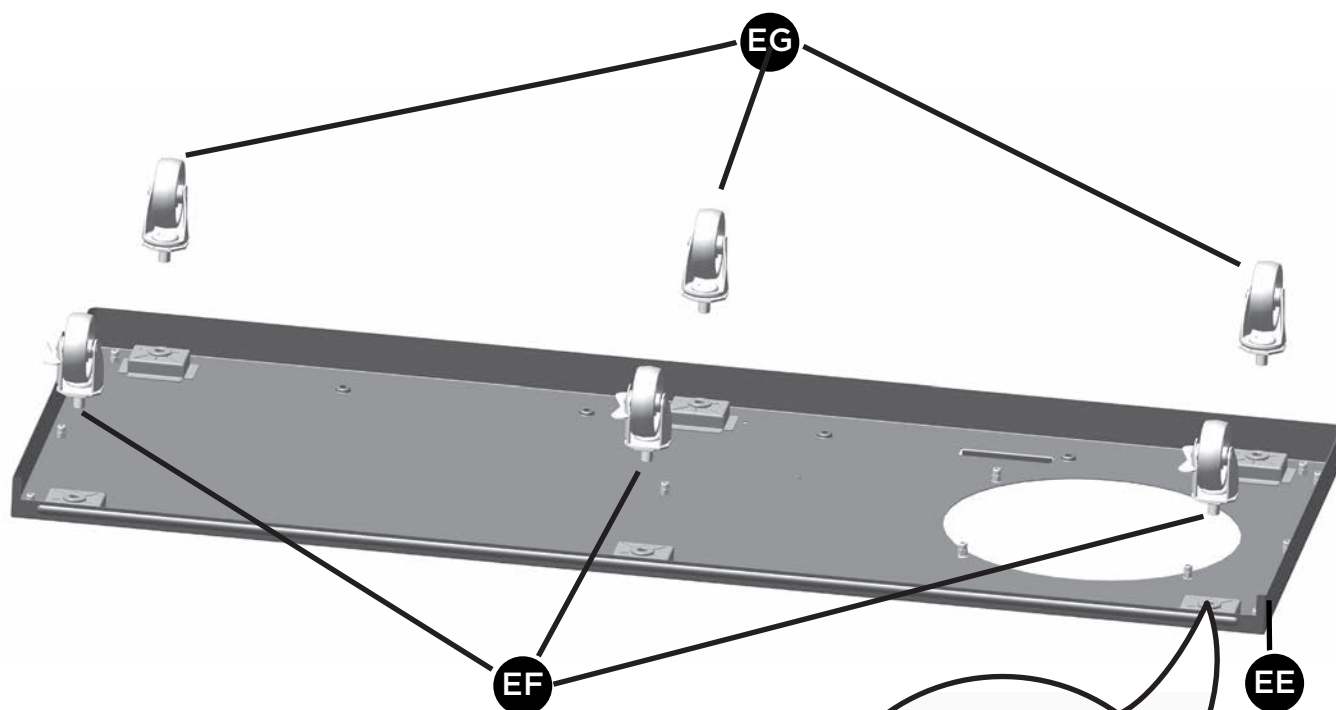
Assembly
Manual
F2

Safe Use
& Care
Manual
F3

Charcoal
Grill Cooking
Guide
F4

ASSEMBLY INSTRUCTIONS

1





View from the back.

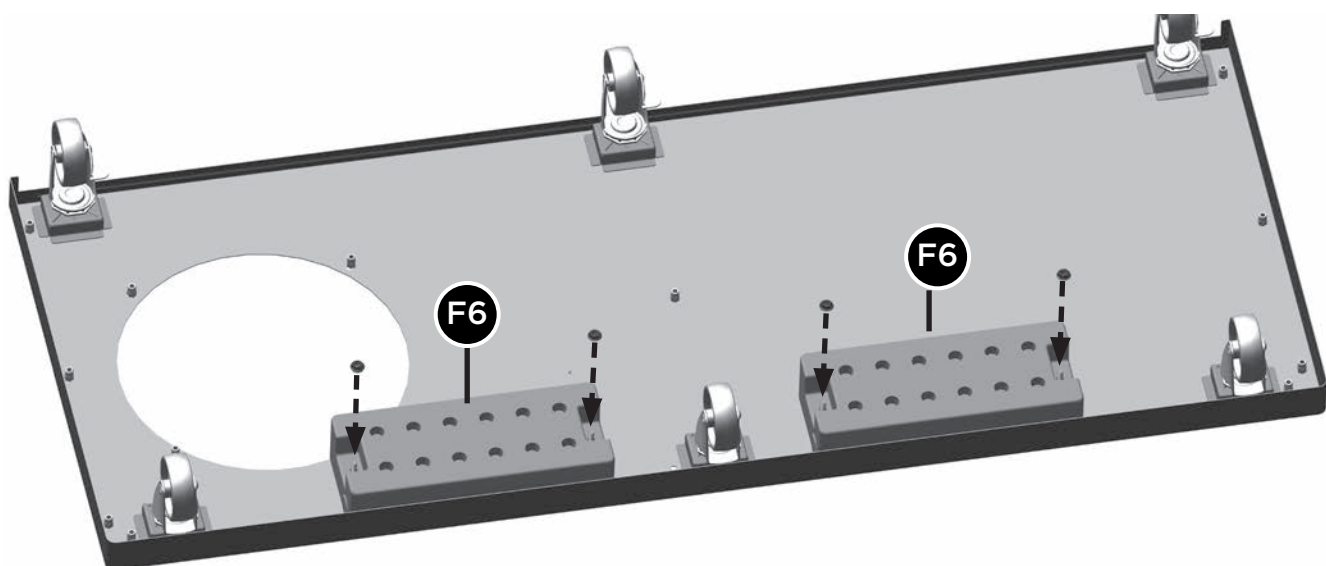
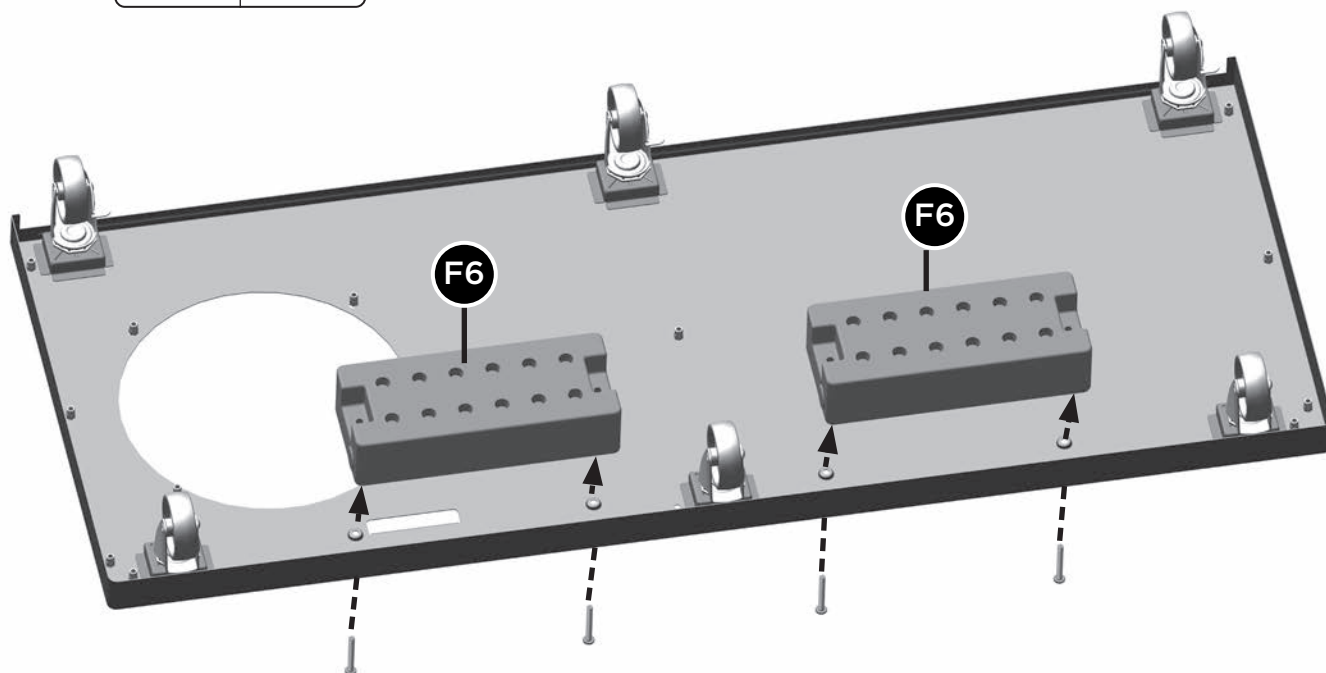


TIP:
One time assembly tool.

ASSEMBLY INSTRUCTIONS

2

| | |
|---|---|
| 1 | 14 |
|  |  |
| X 4 | X 4 |



ASSEMBLY INSTRUCTIONS

3

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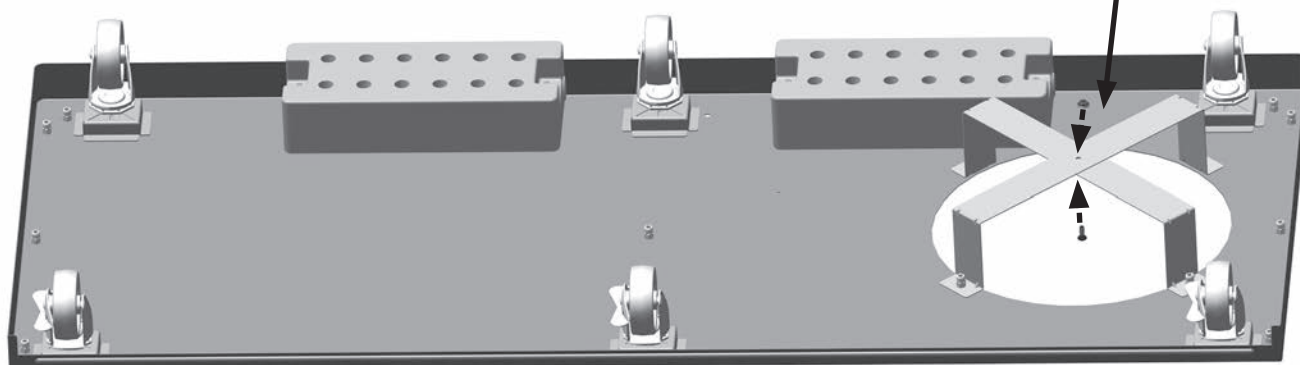
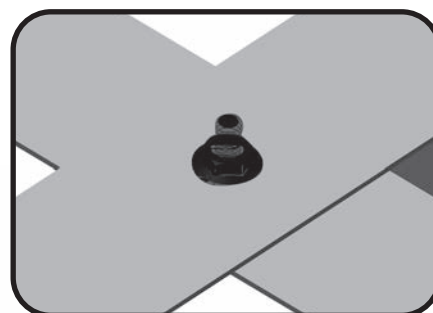


X 1

15



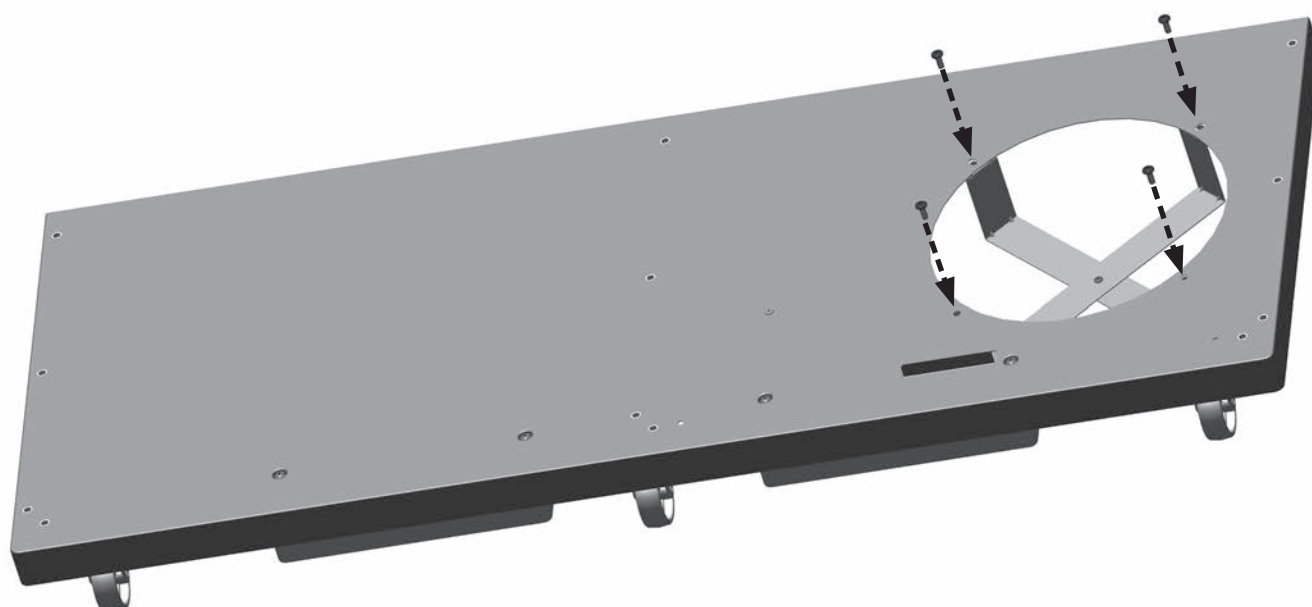
X 1



3

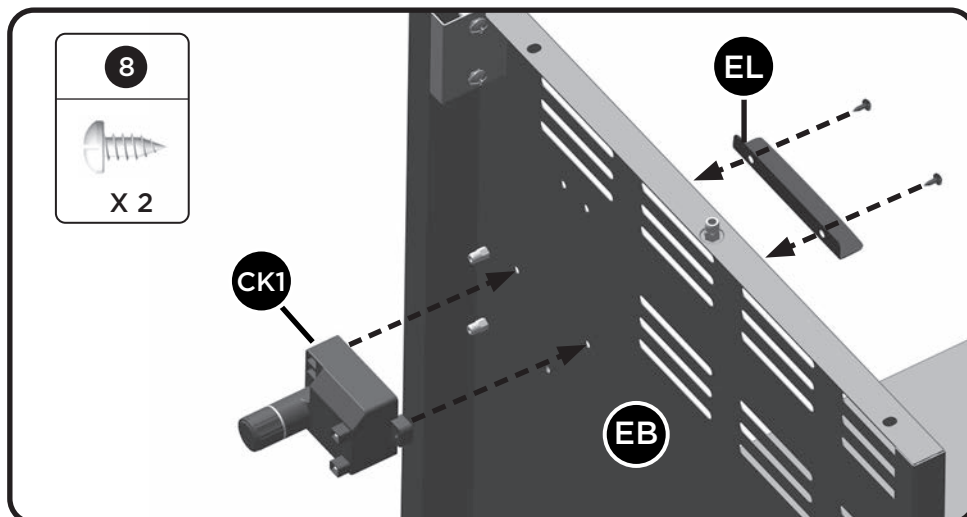


X 4

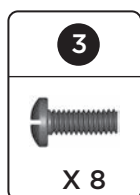
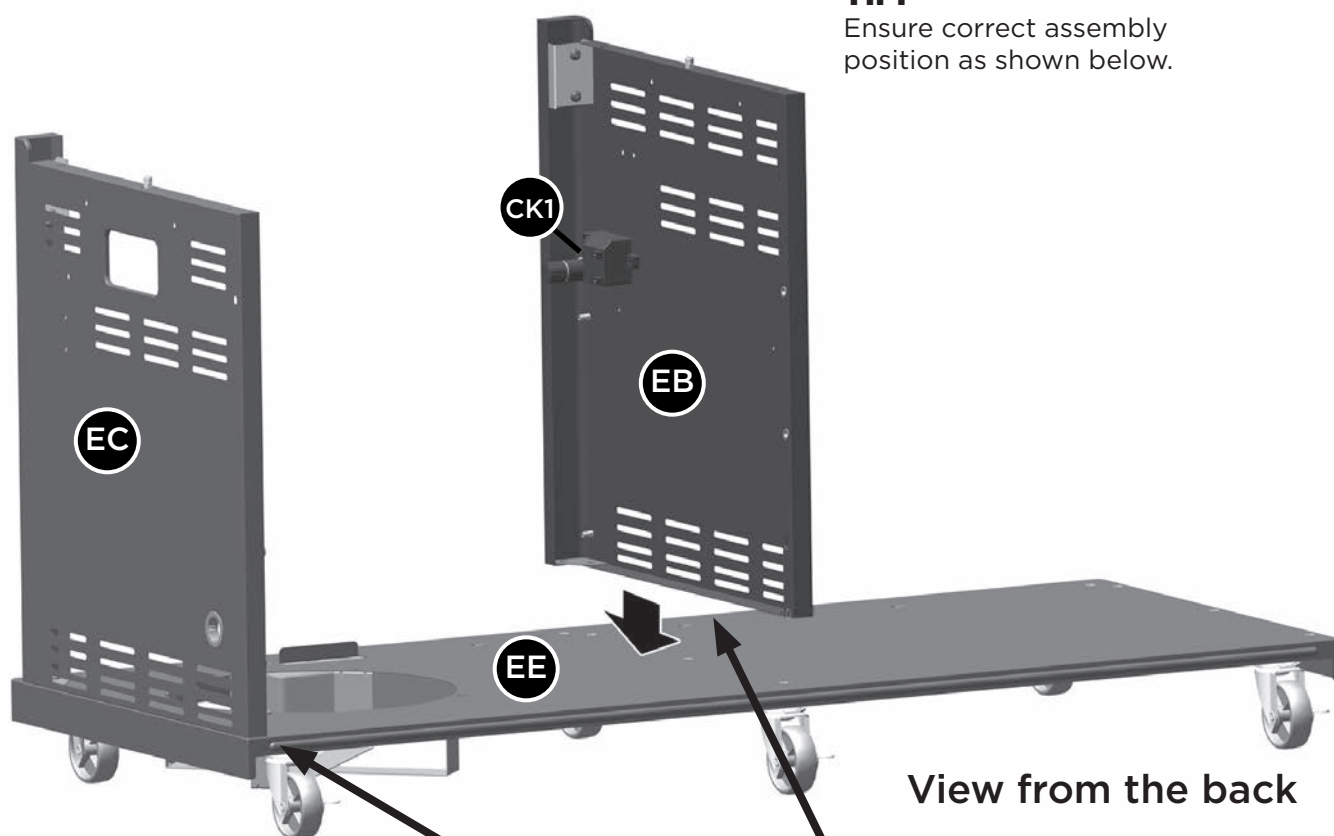


ASSEMBLY INSTRUCTIONS

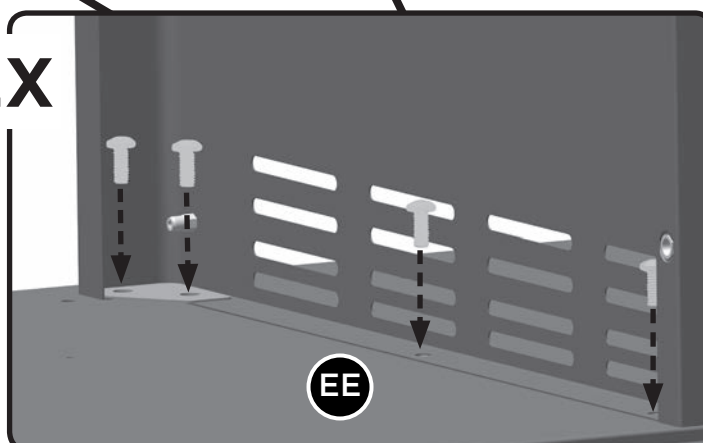
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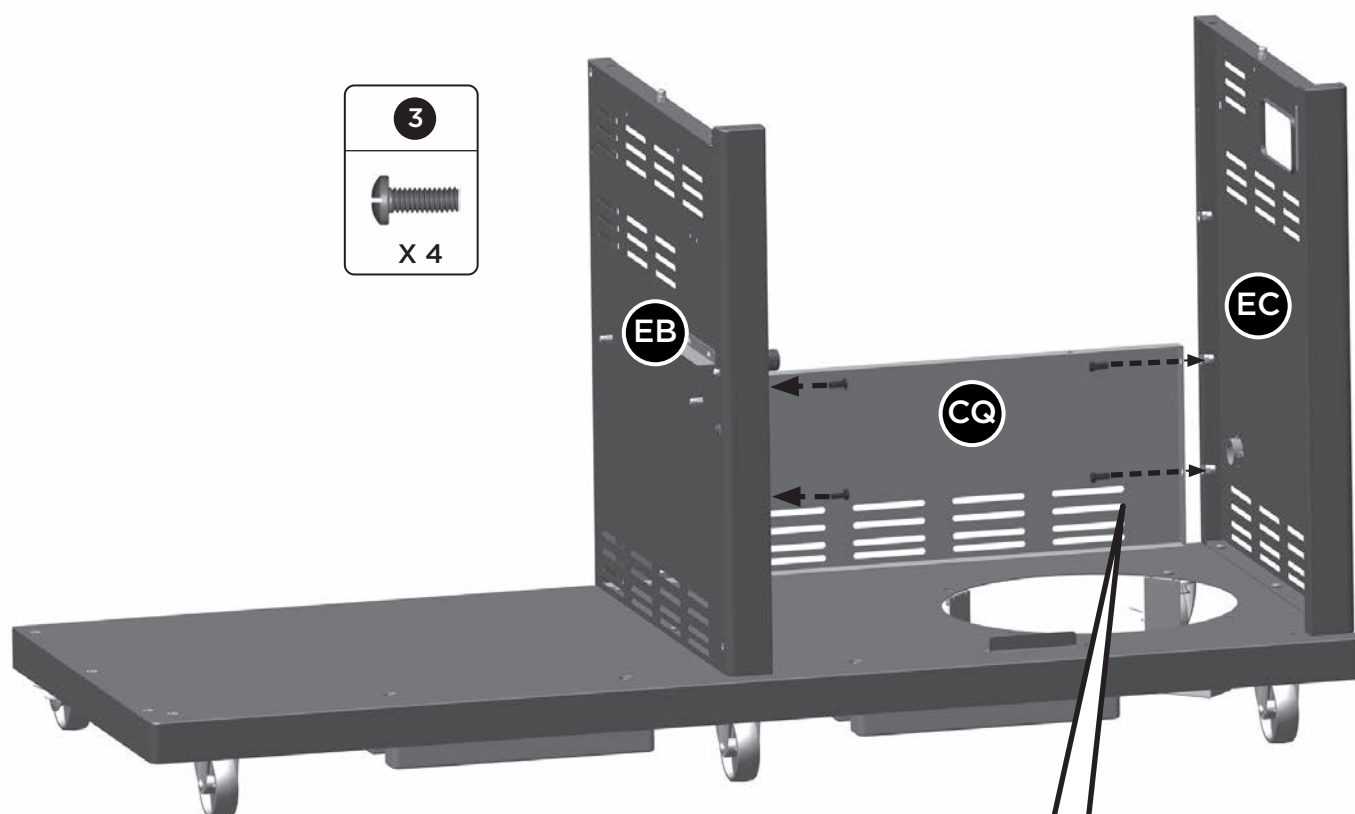
TIP:
Ensure correct assembly
position as shown below.



2X

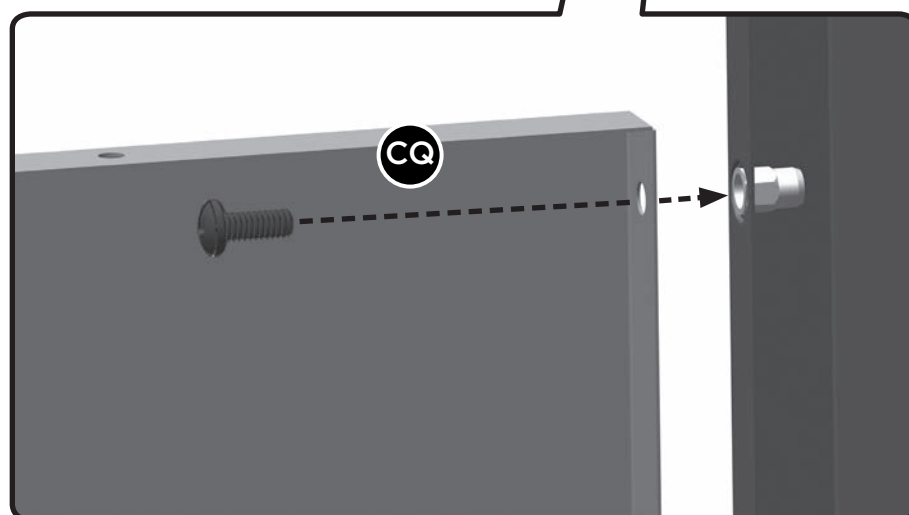


5



View from the front

4X



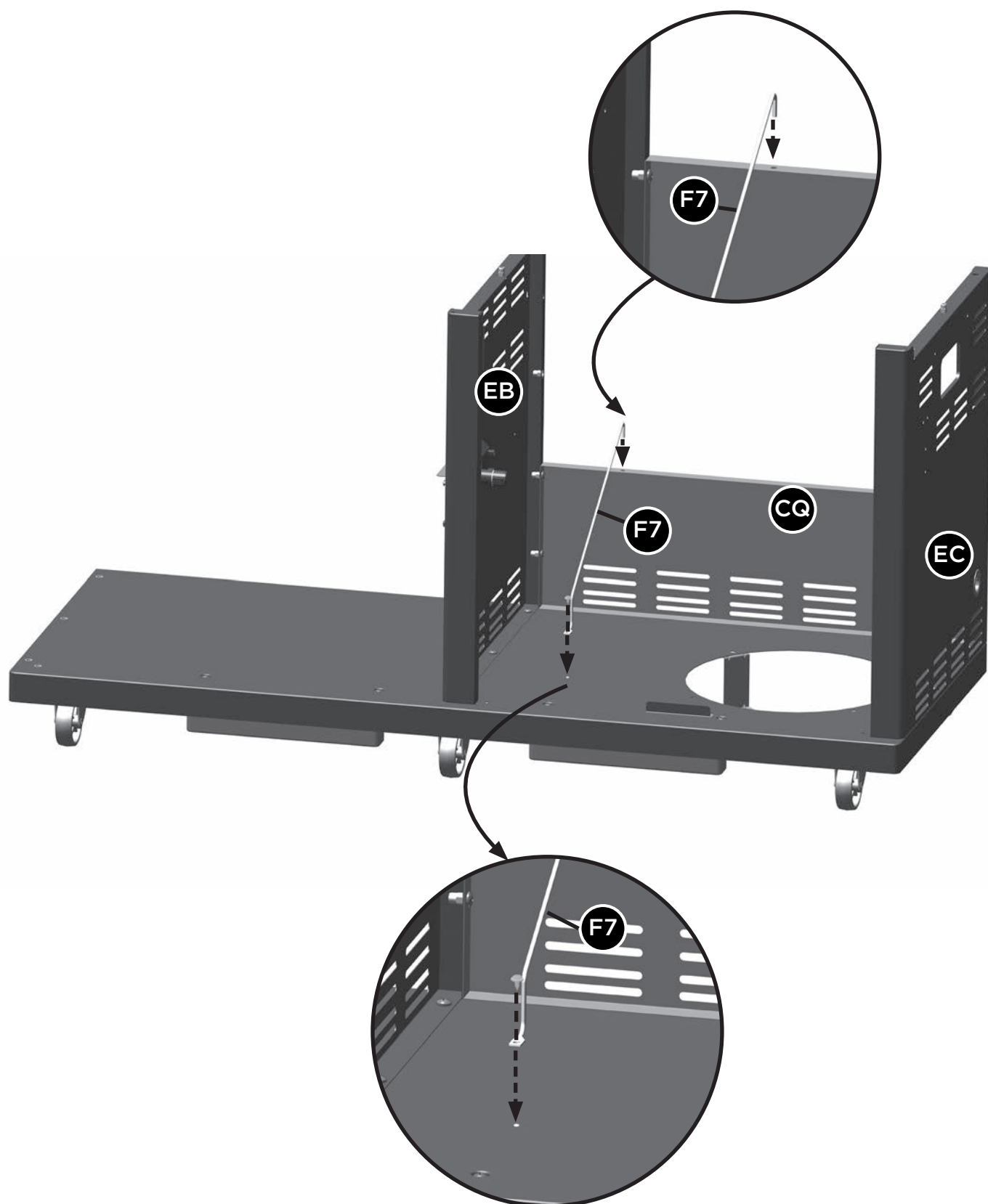
ASSEMBLY INSTRUCTIONS

6

10

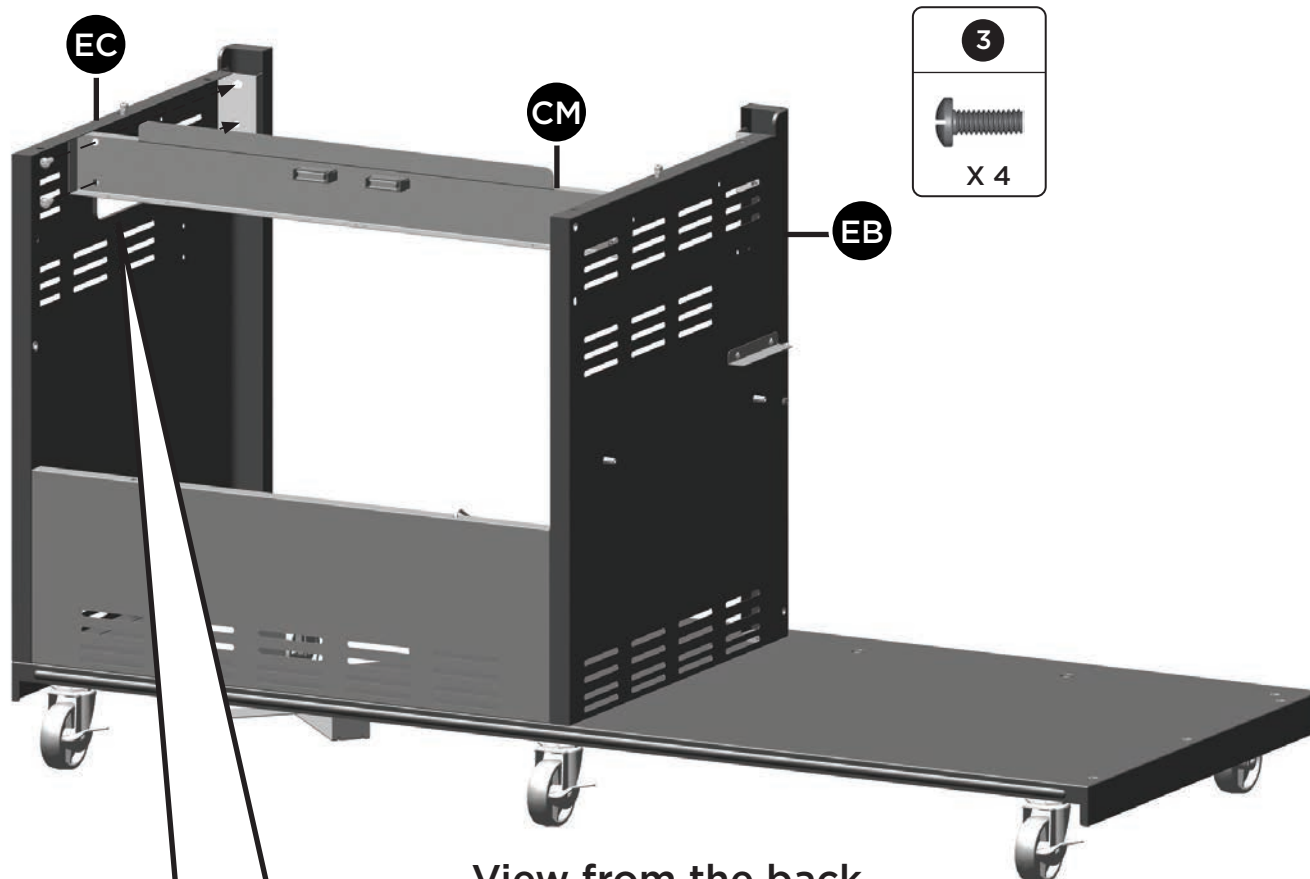


X 1



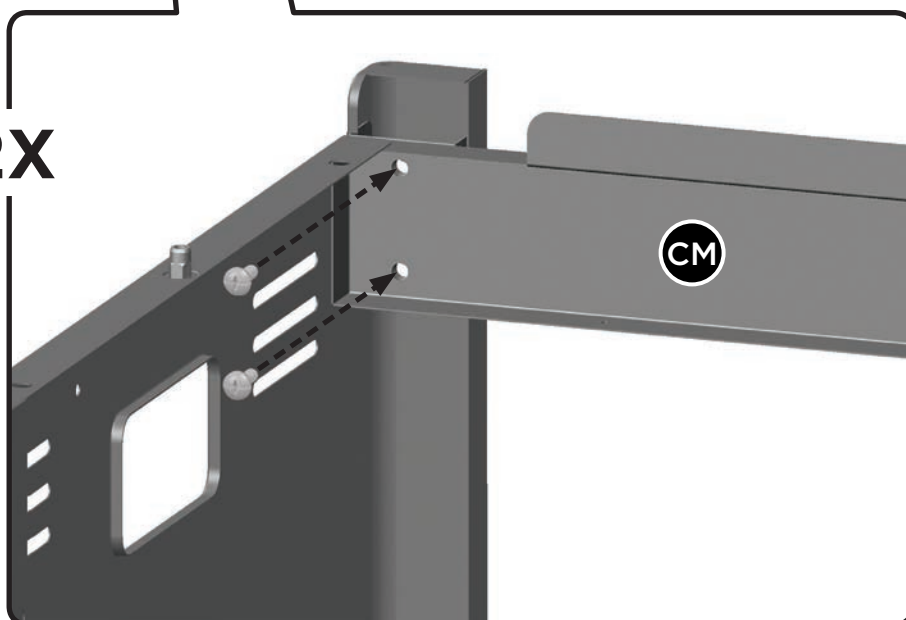
ASSEMBLY INSTRUCTIONS

7



View from the back

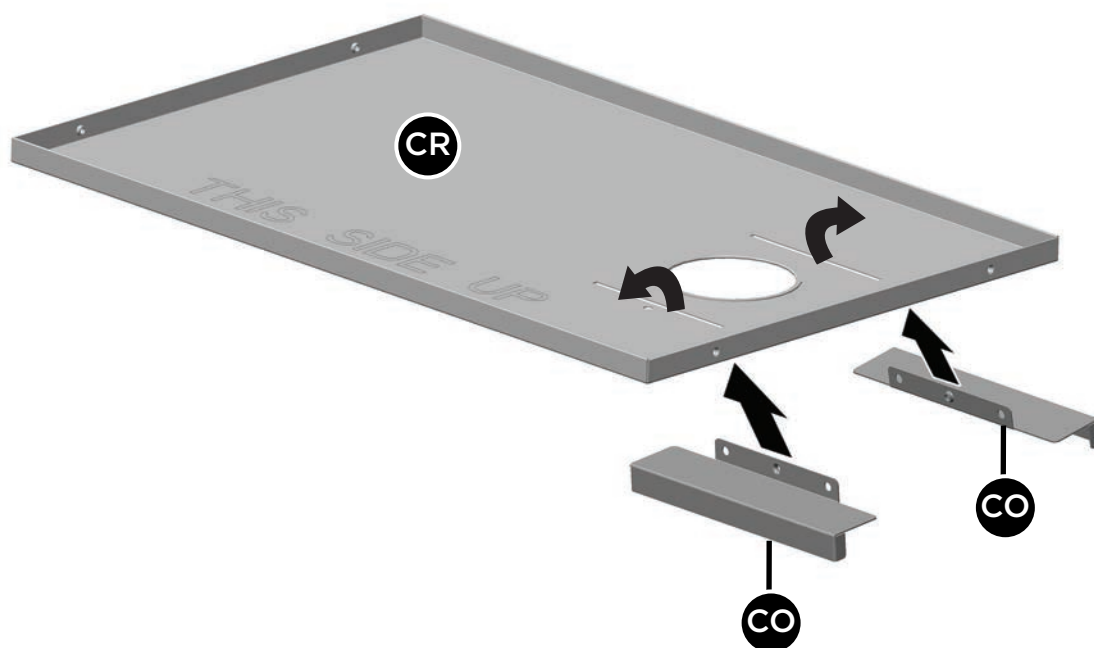
2X



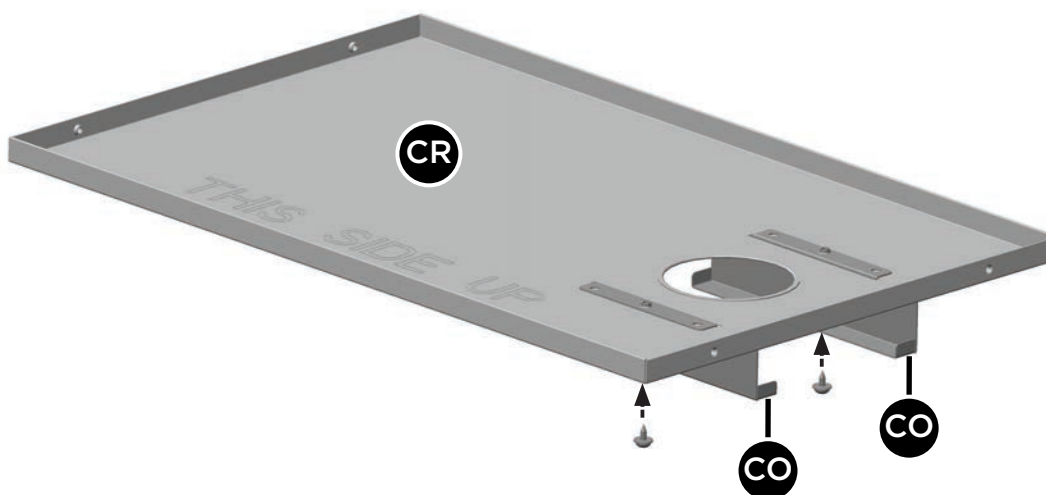
ASSEMBLY INSTRUCTIONS

8

A.

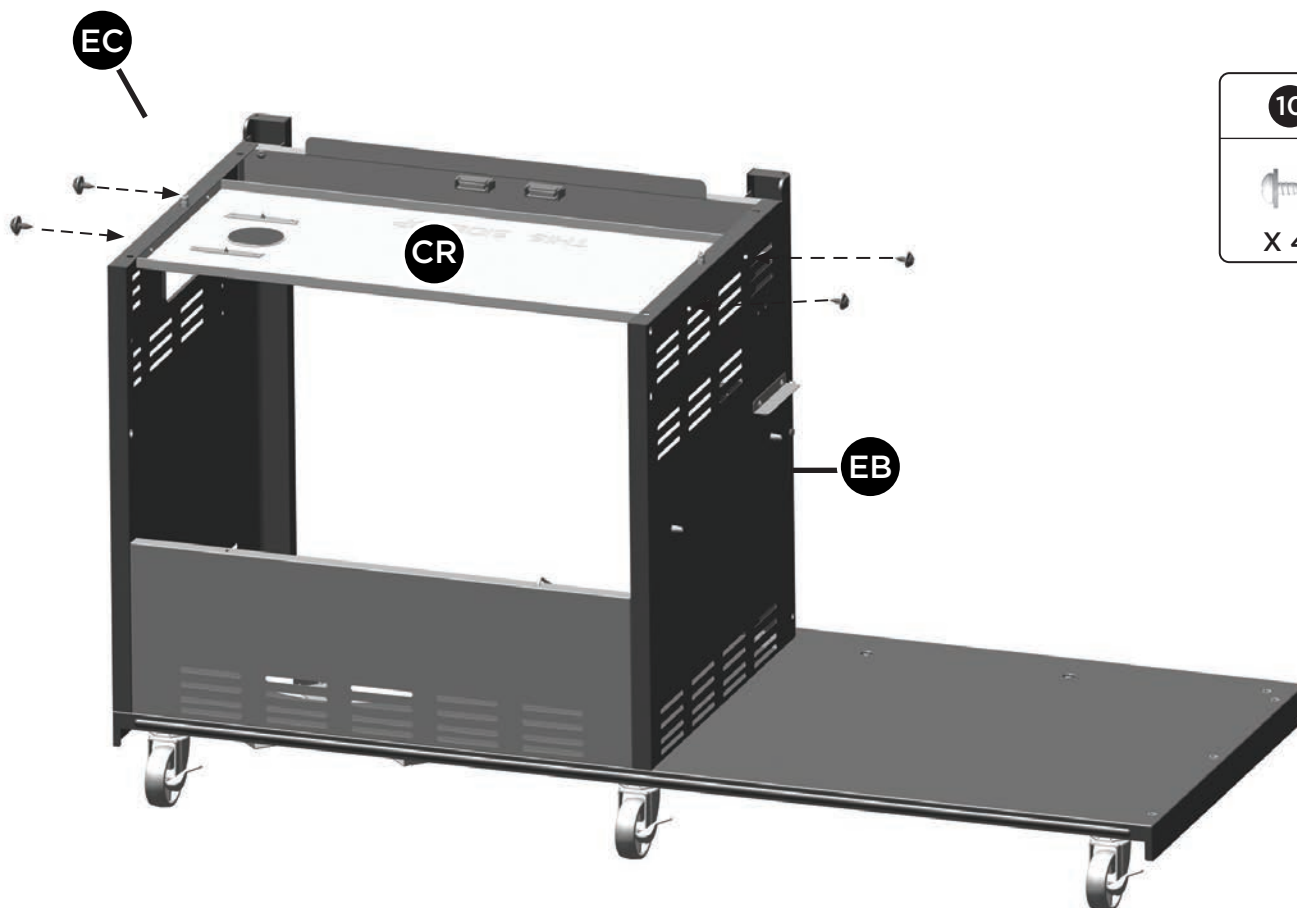


B.



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C.



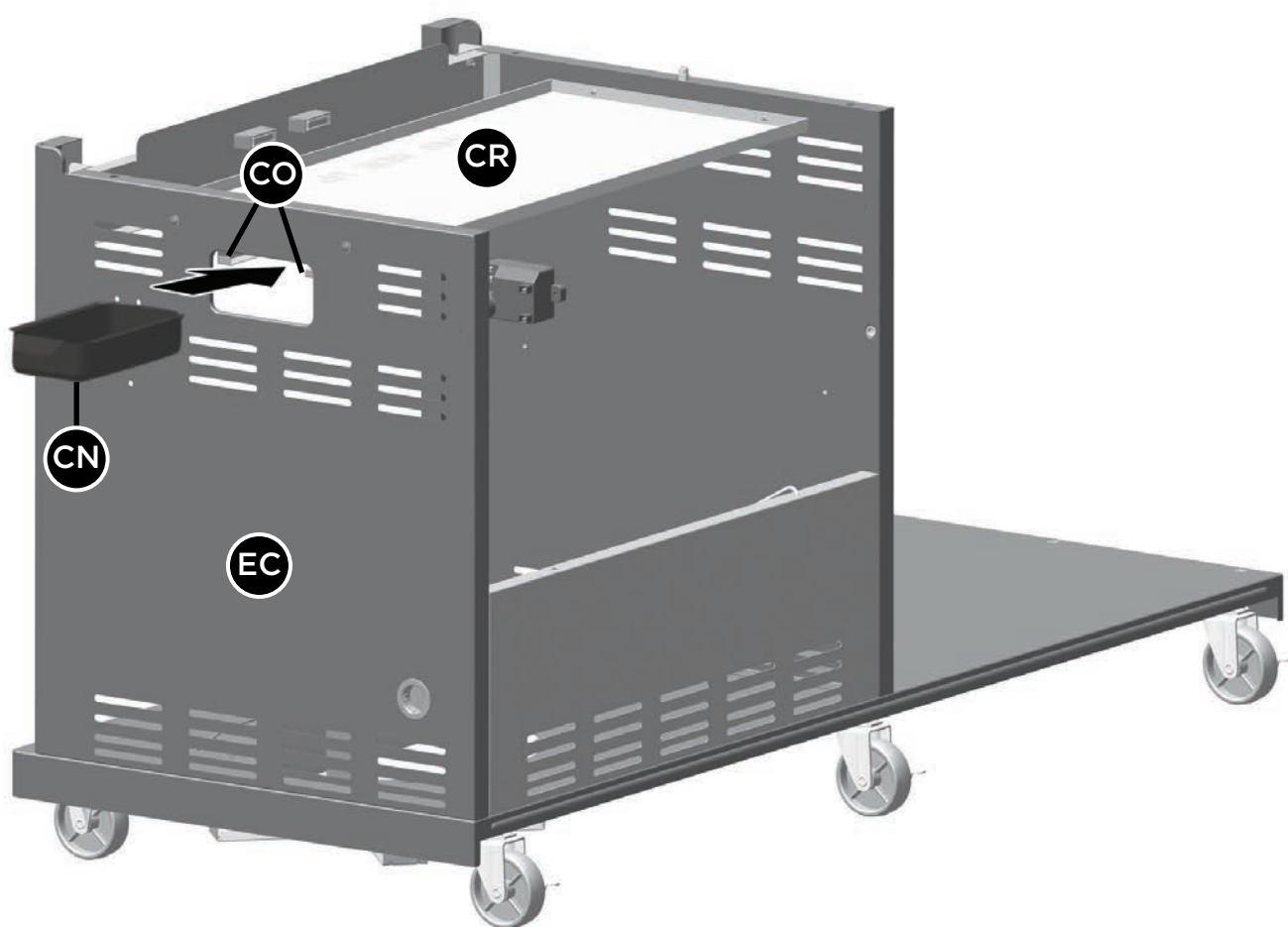
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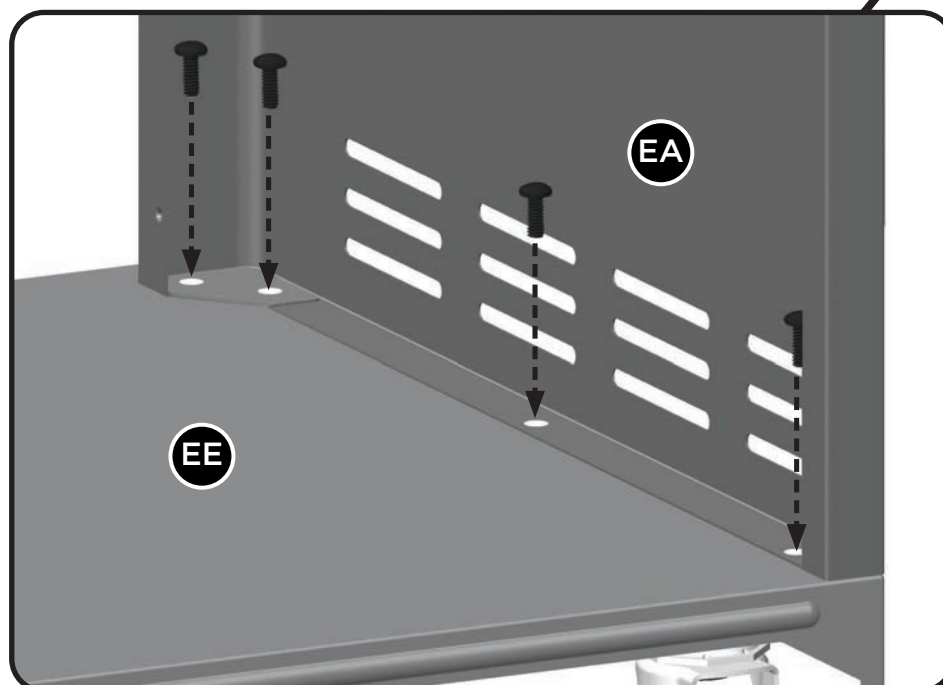
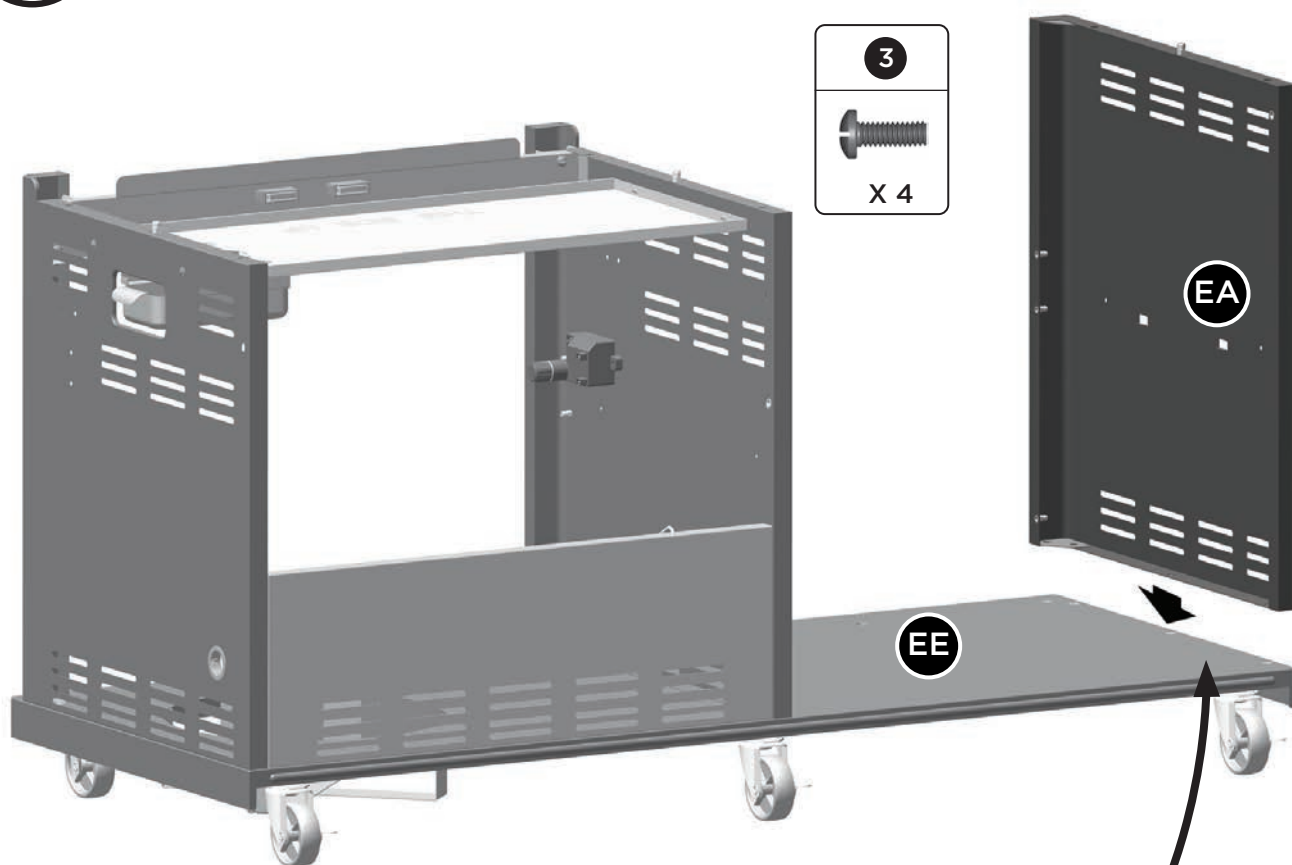
X 4

10

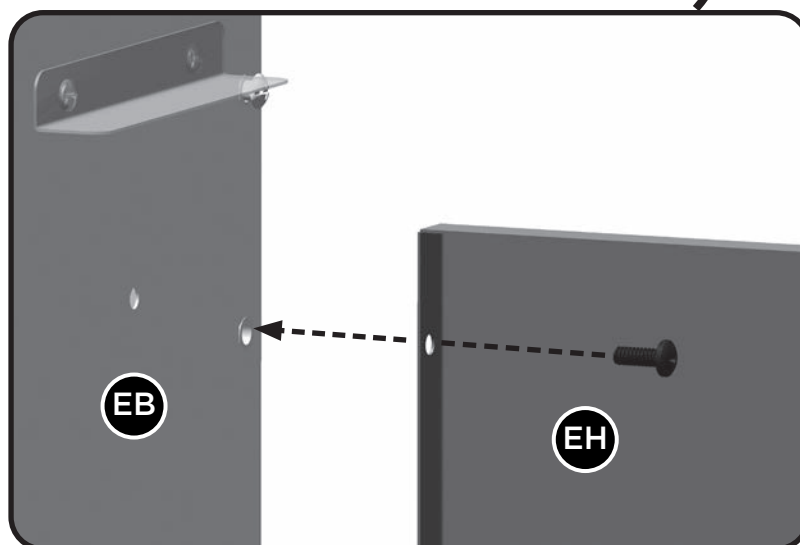
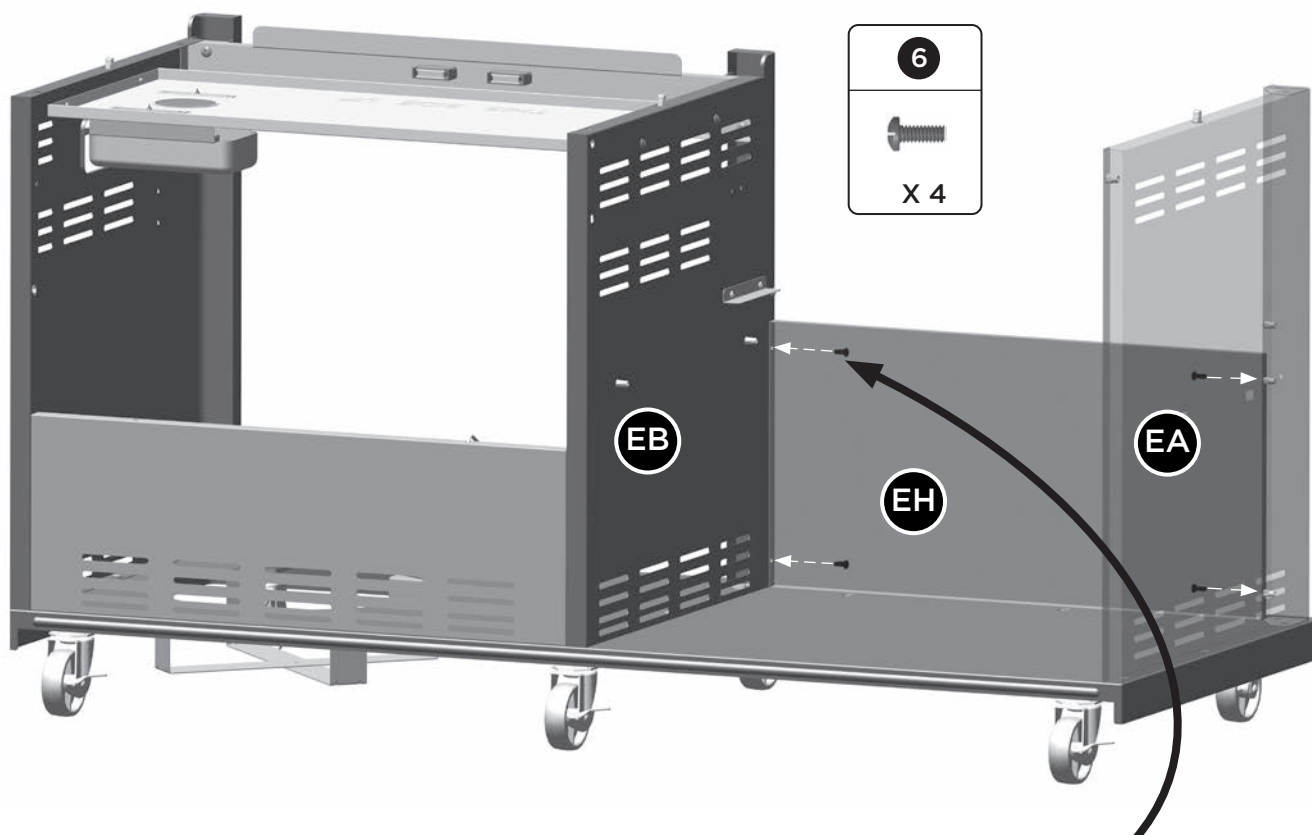
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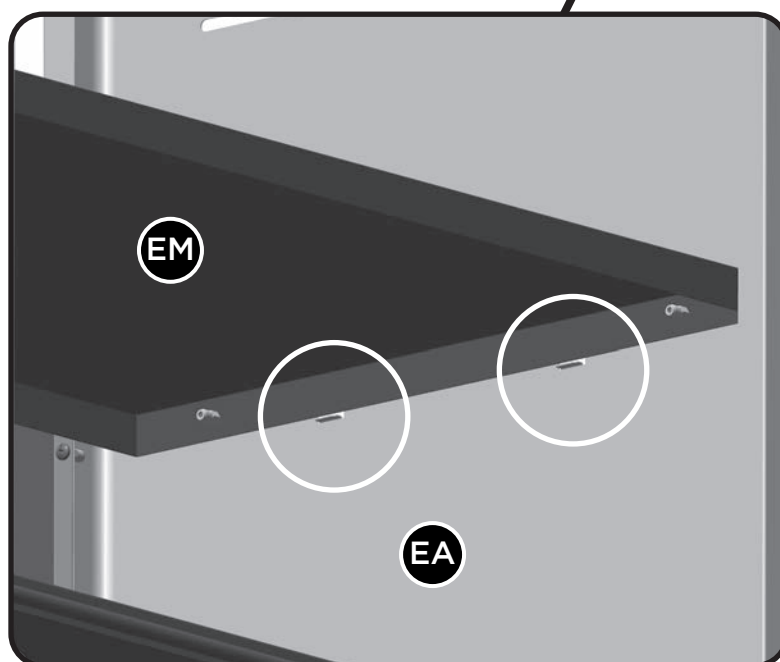
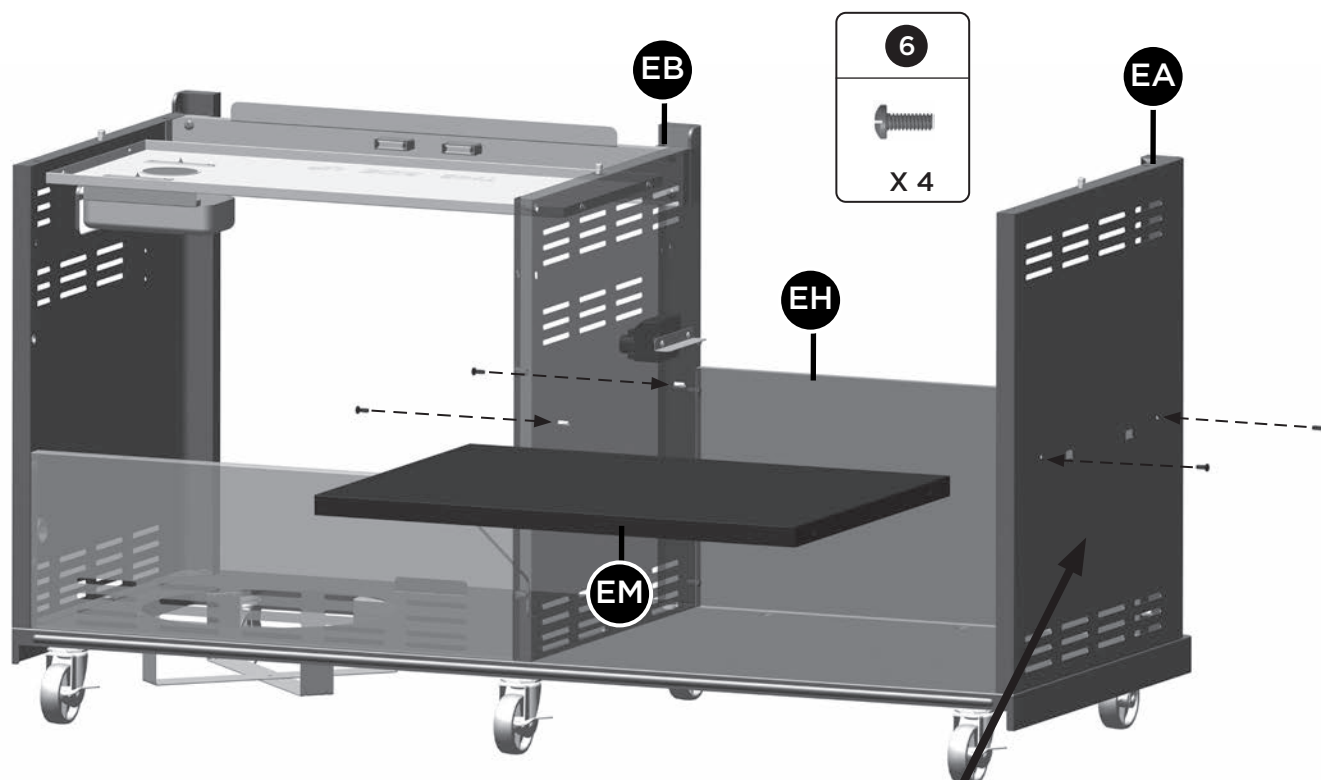
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12



13

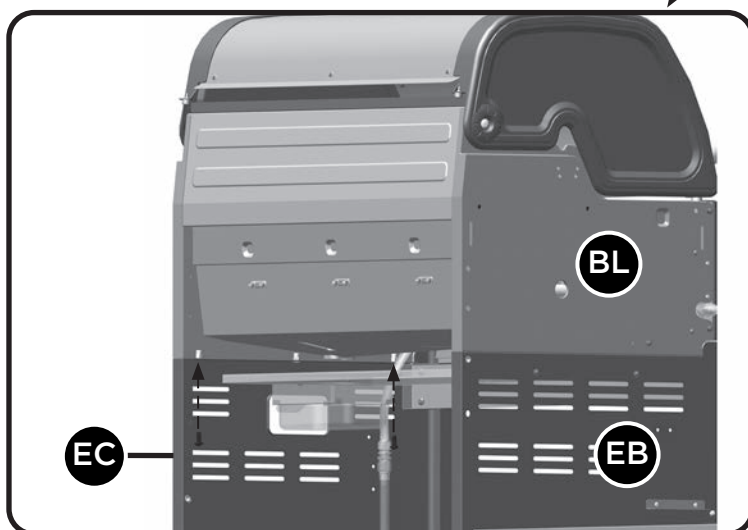
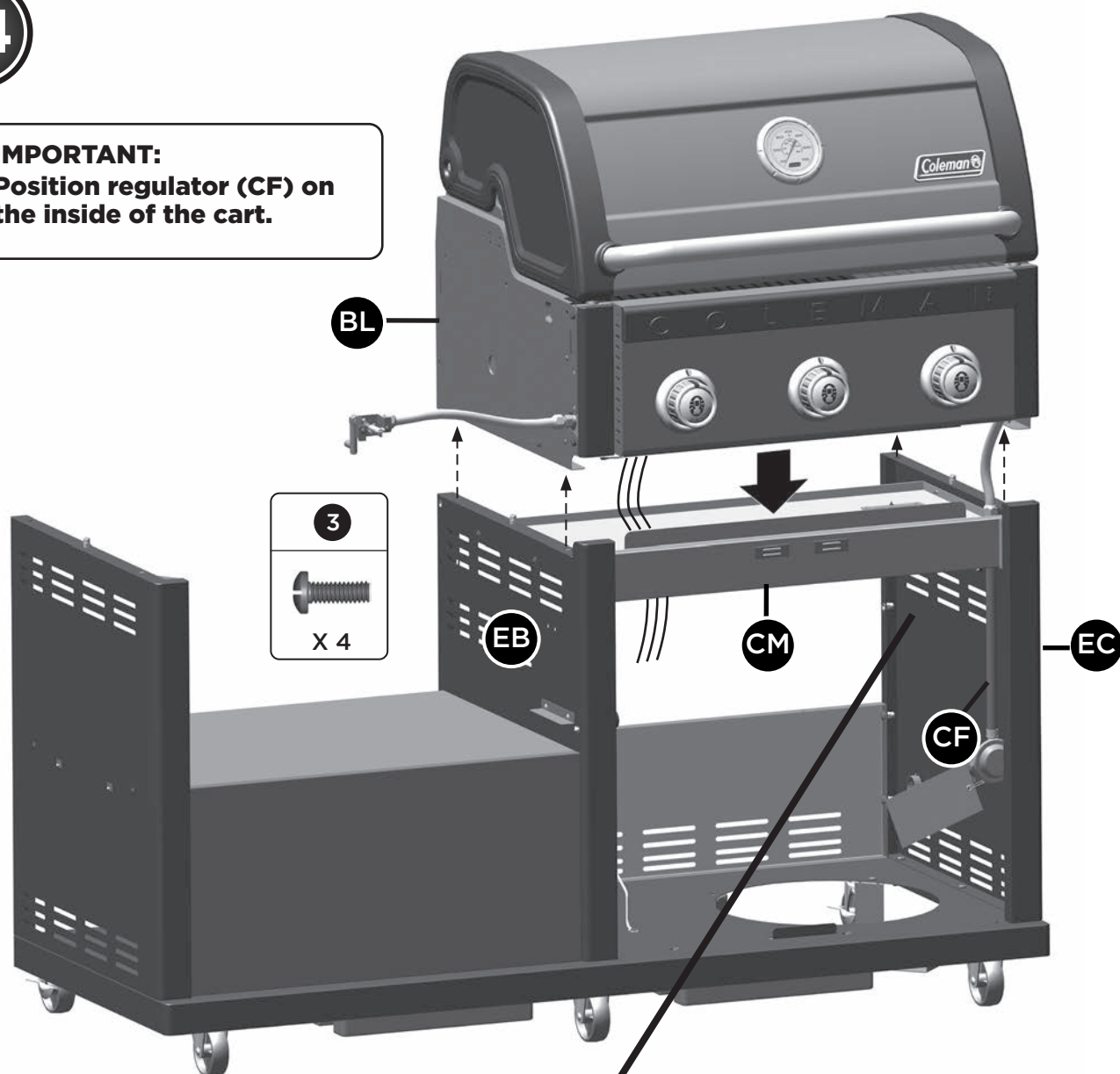


View from underneath interior cart divider (EM)

ASSEMBLY INSTRUCTIONS

14

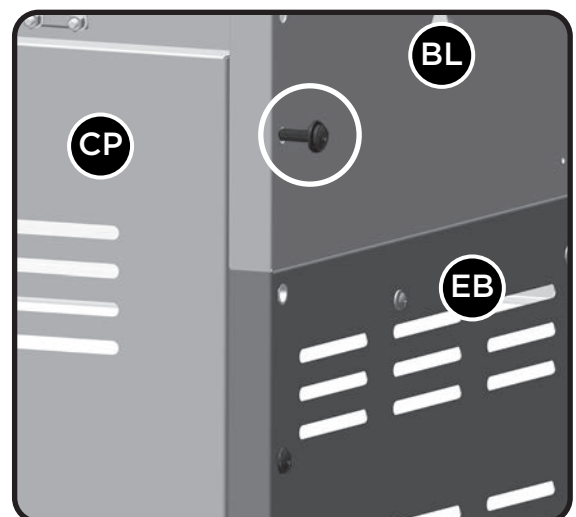
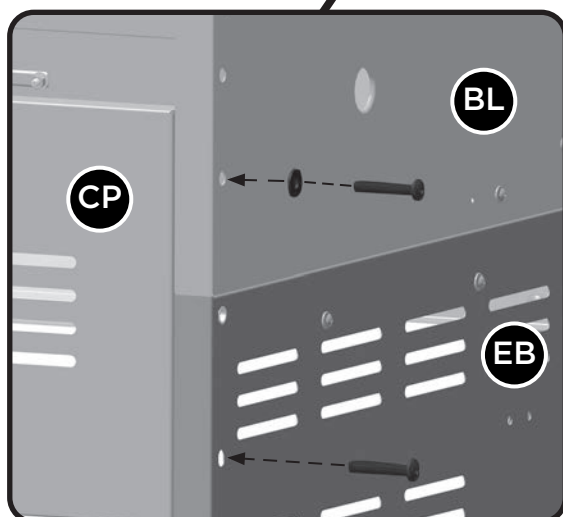
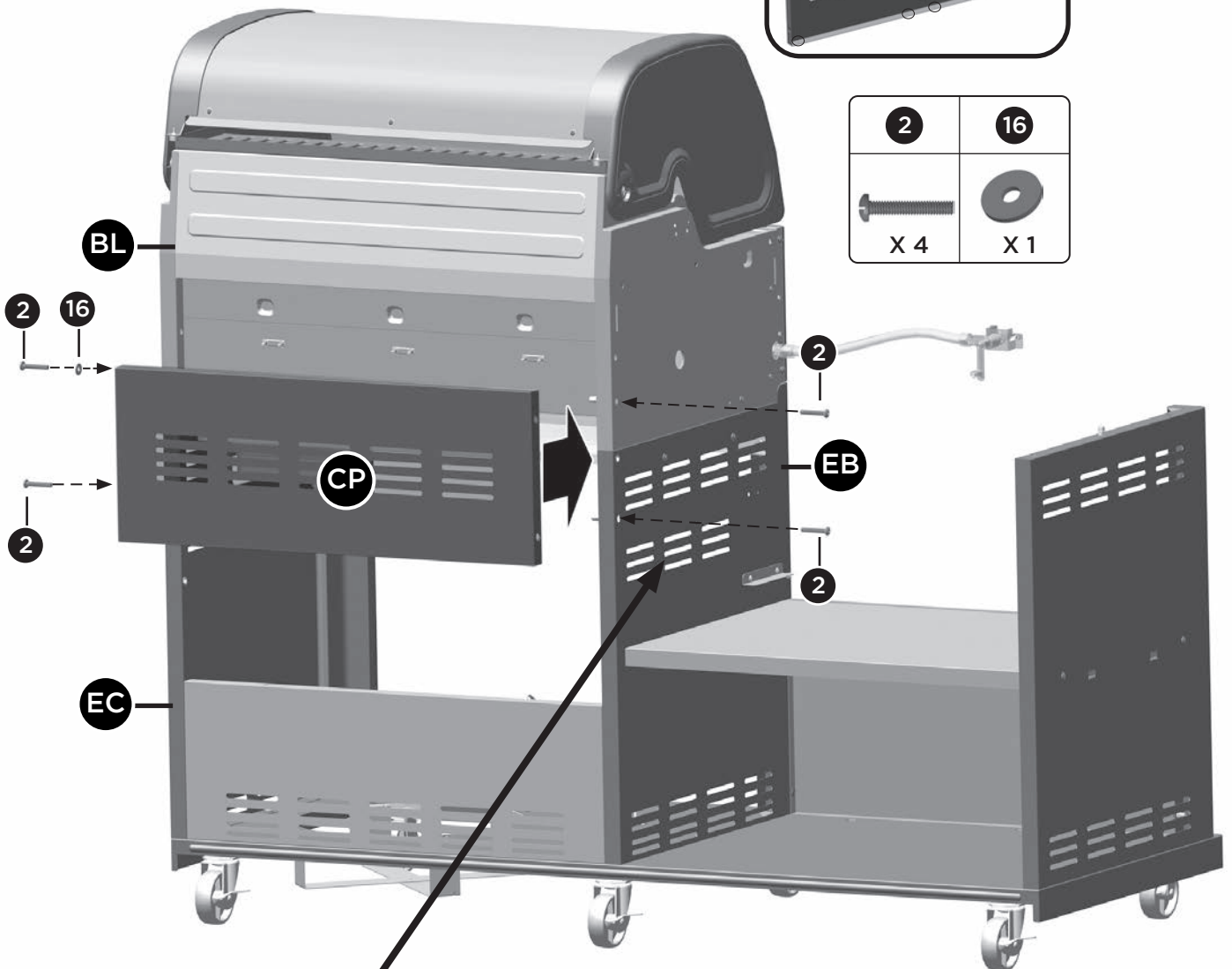
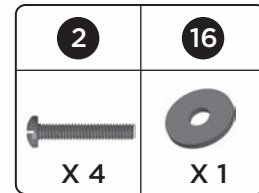
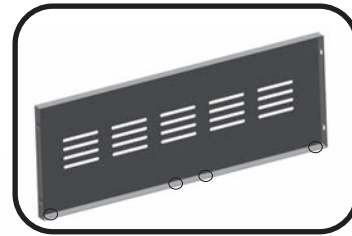
⚠ IMPORTANT:
Position regulator (CF) on
the inside of the cart.



ASSEMBLY INSTRUCTIONS

15

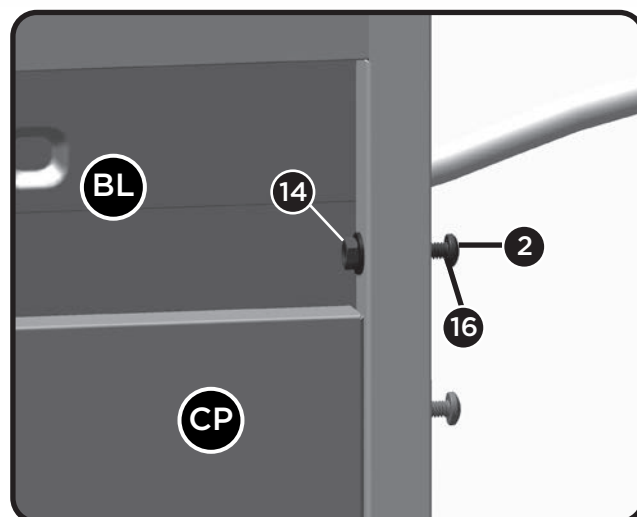
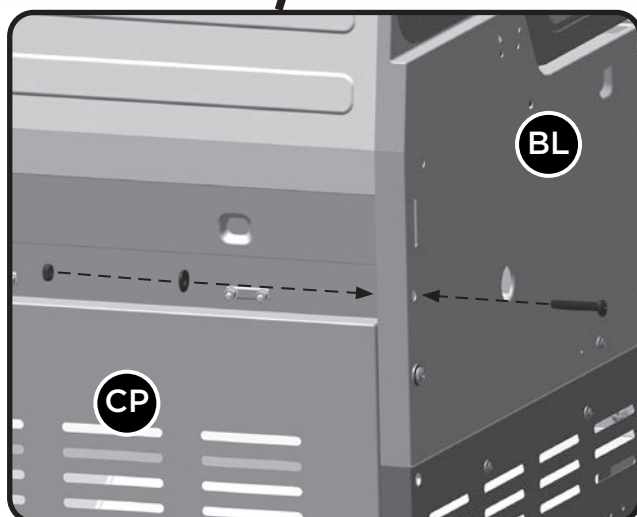
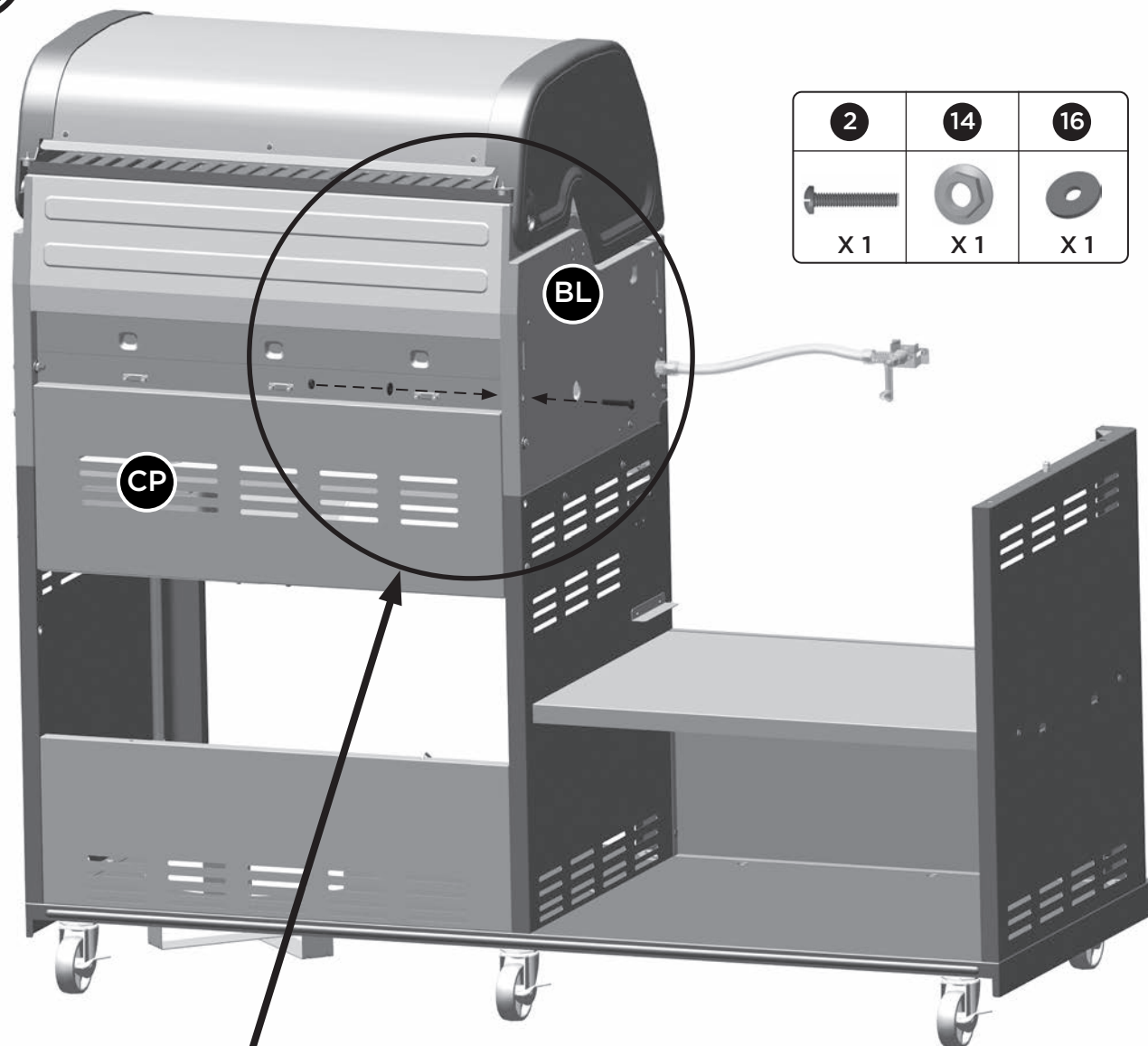
TIP:
Ensure holes on the
bottom.



Anchor screw: Only tighten screw
halfway, as shown.

16

A.



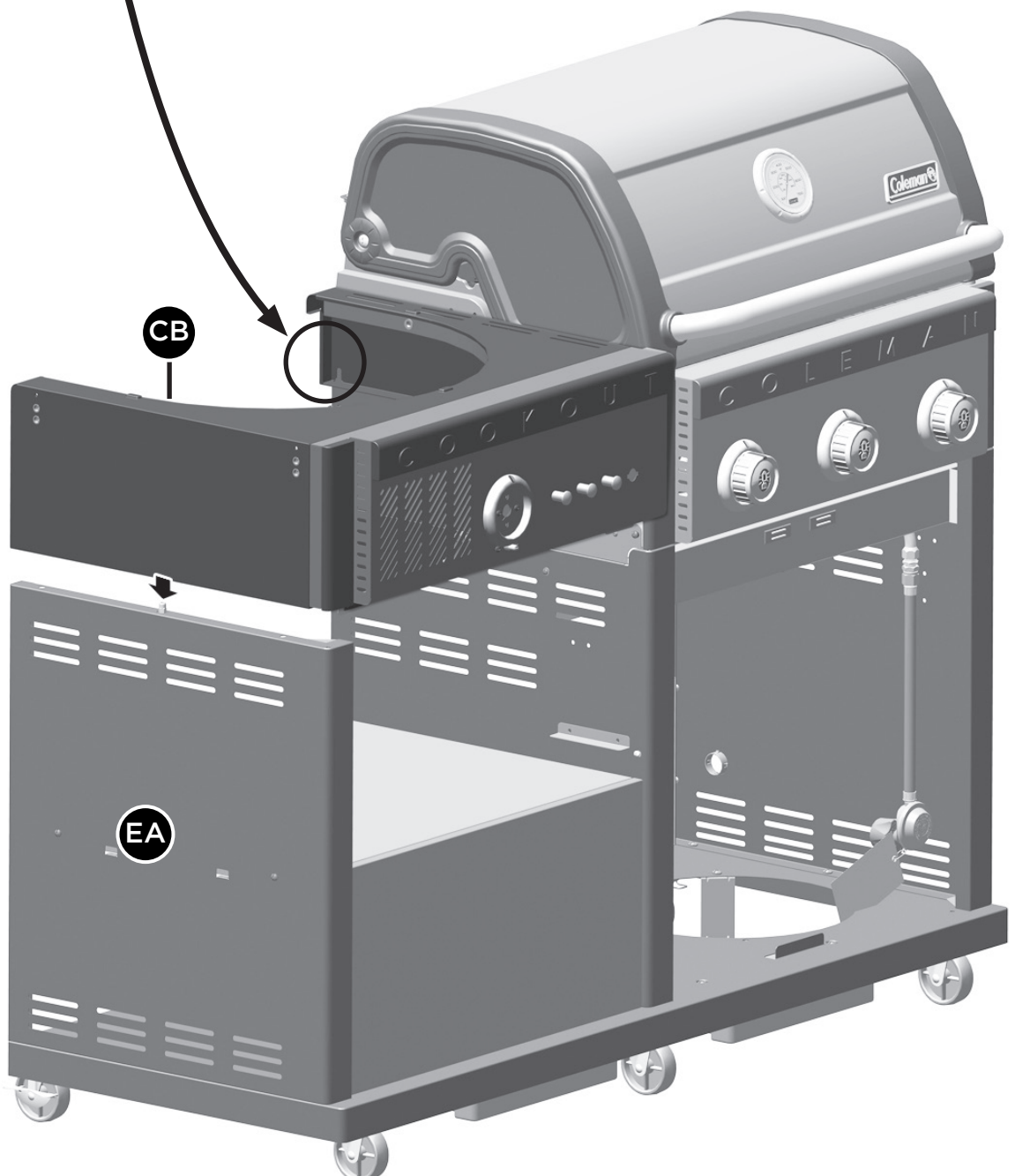
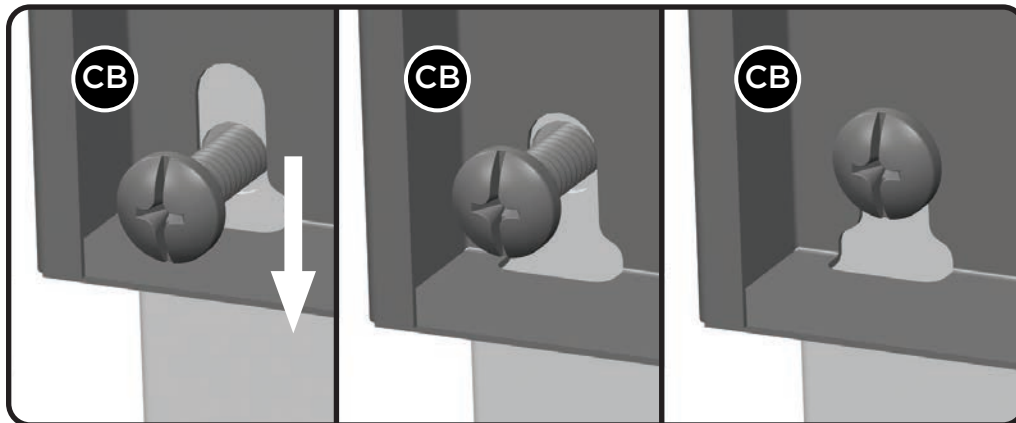
Anchor screw: Only tighten screw halfway, as shown.

ASSEMBLY INSTRUCTIONS

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Mount shelf and tighten anchor screw, as shown.

B.





ASSEMBLY INSTRUCTIONS

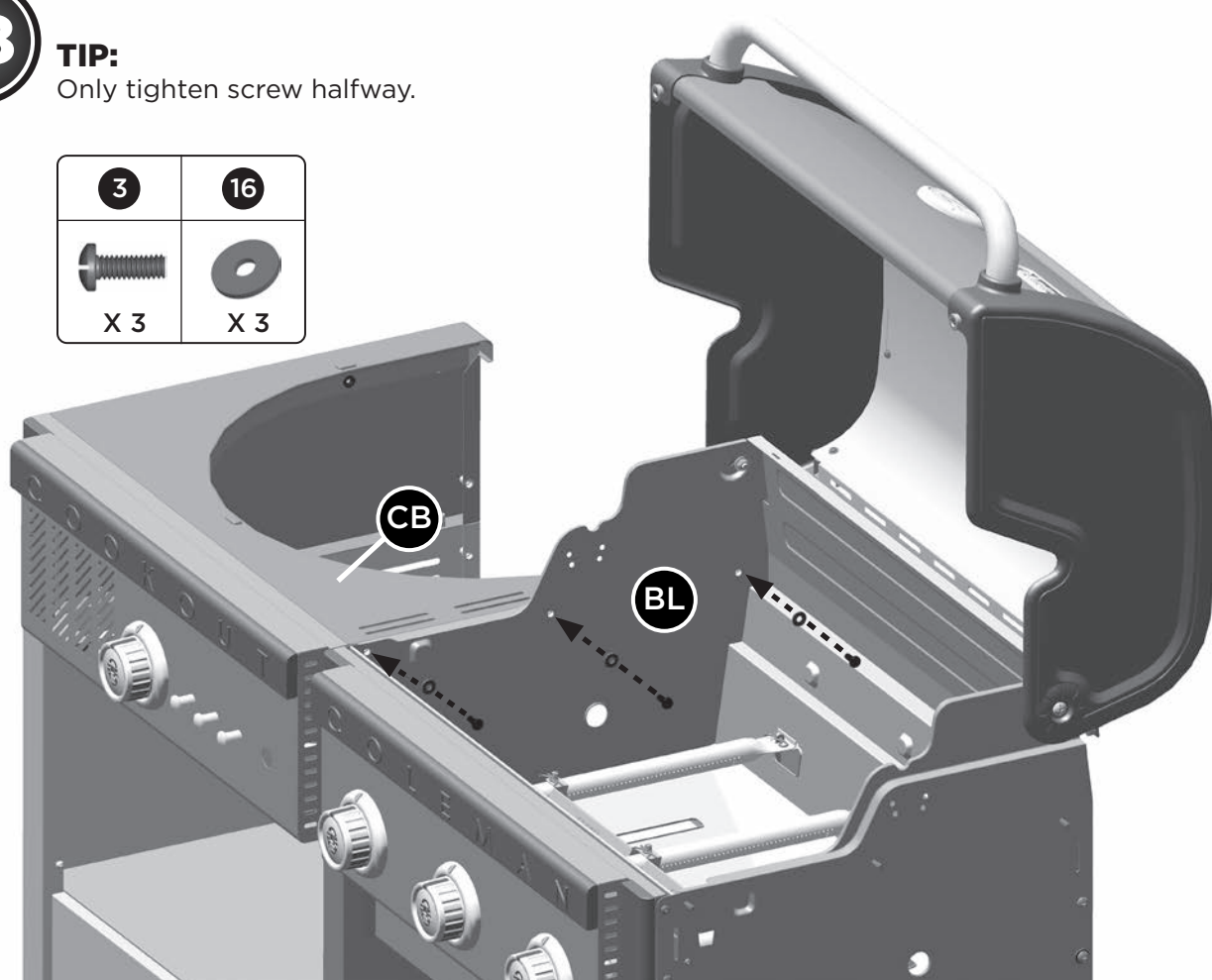
18

TIP:


Only tighten screw halfway.

C.

| | |
|---|---|
| 3 | 16 |
|  |  |
| X 3 | X 3 |

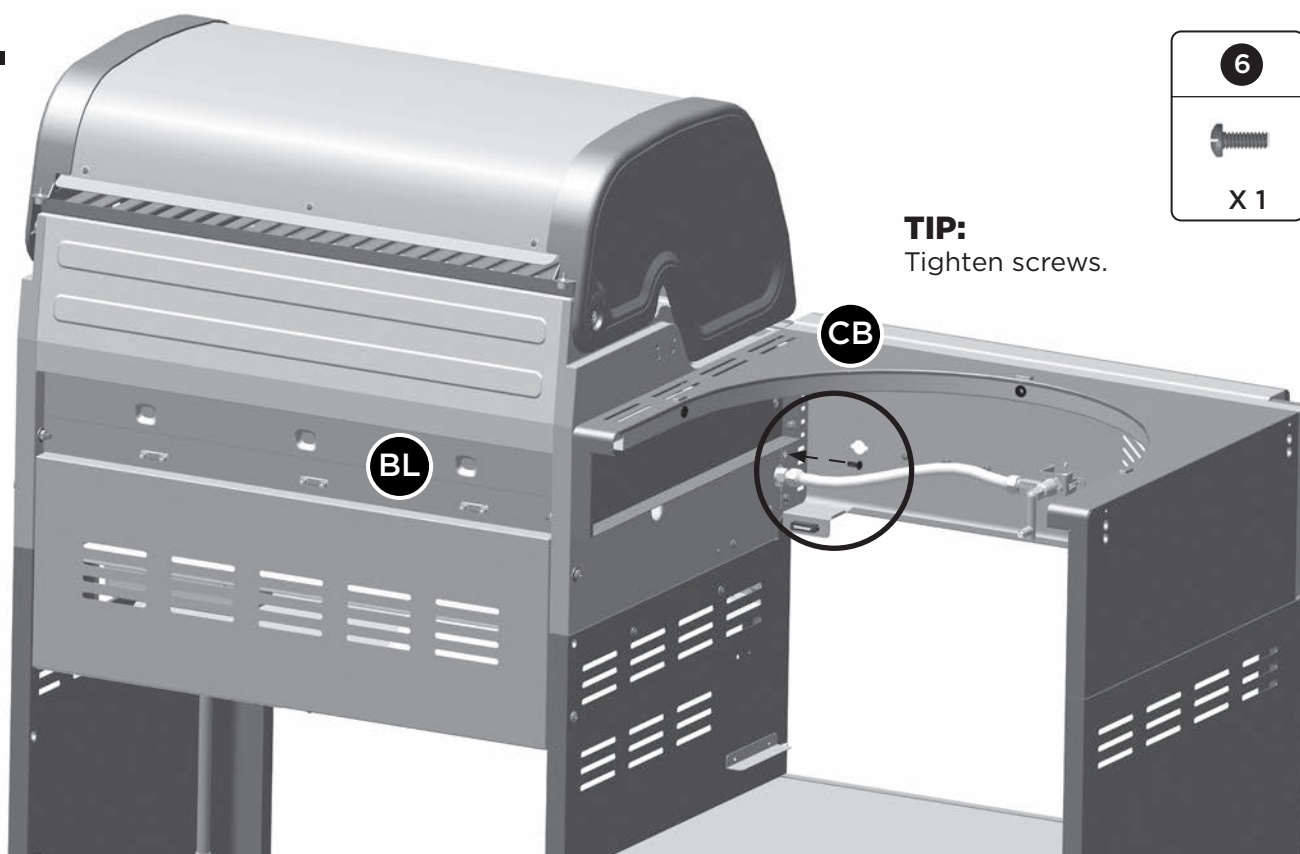


D.

| |
|---|
| 6 |
|  |
| X 1 |

TIP:

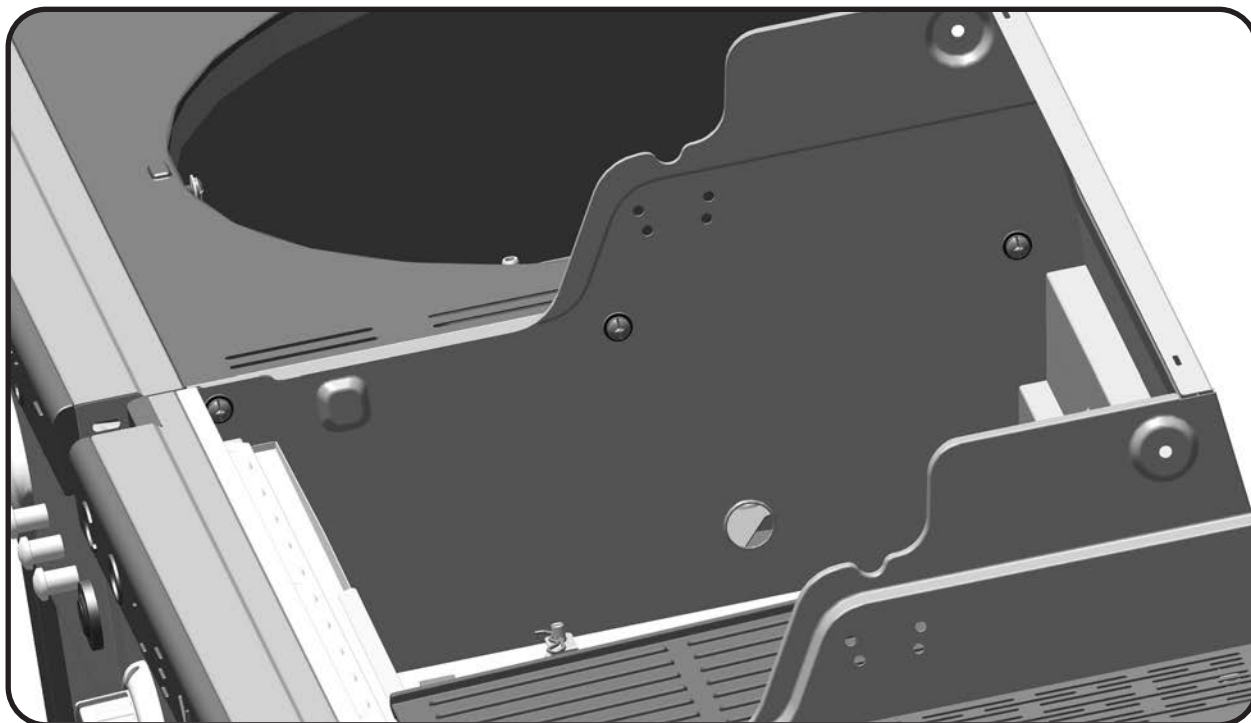
Tighten screws.



19

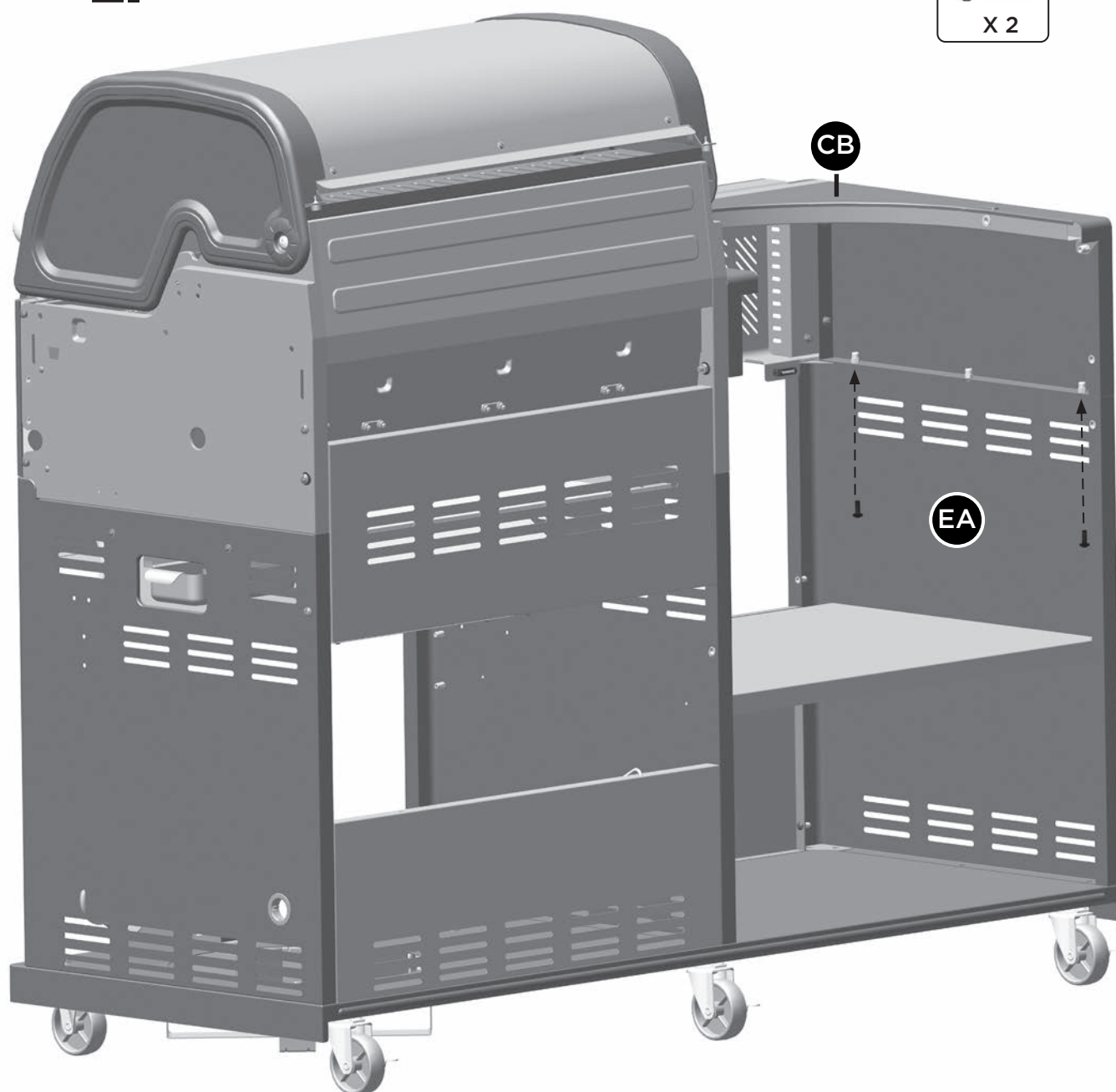
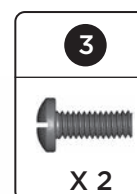
TIP:

Tighten screws.



20

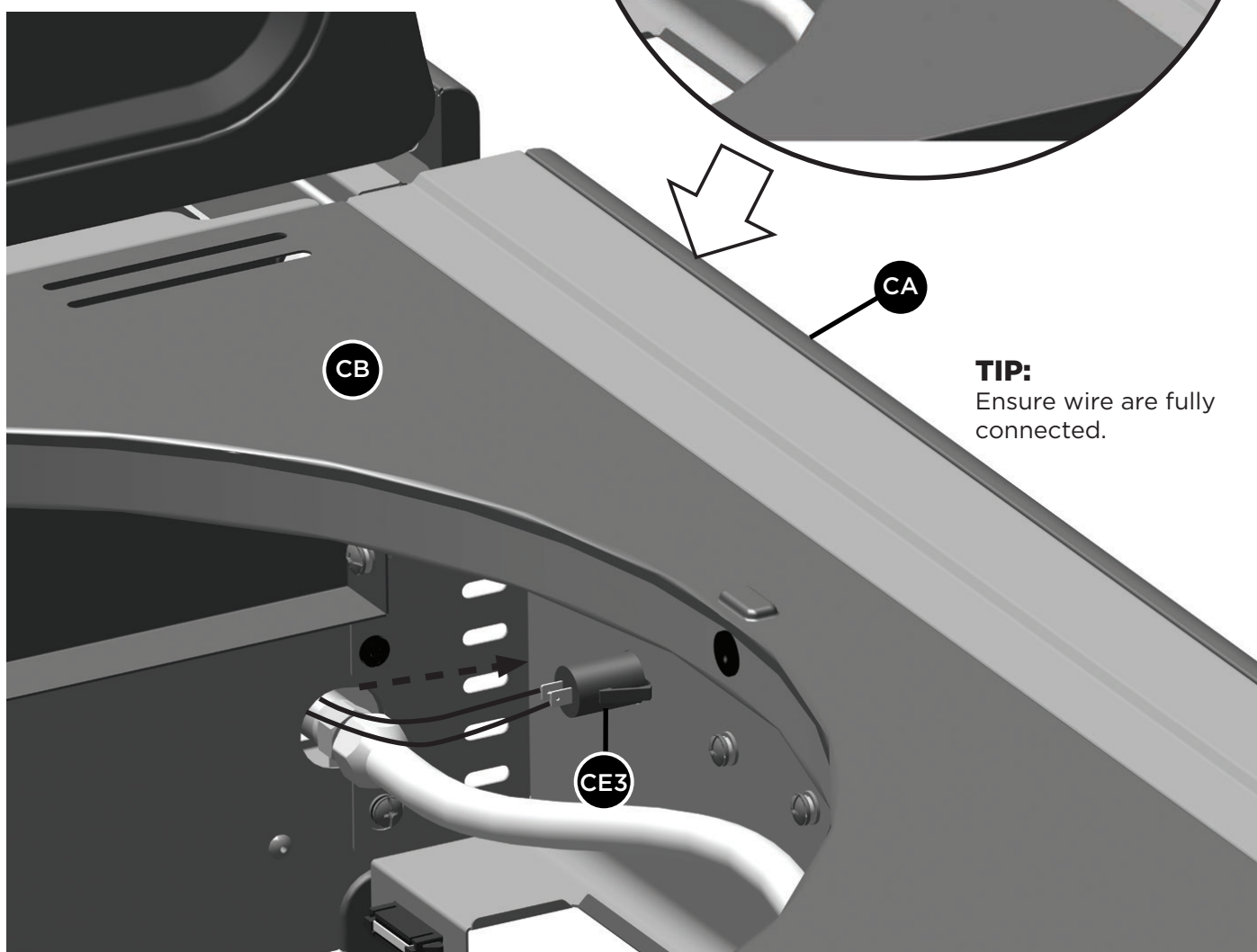
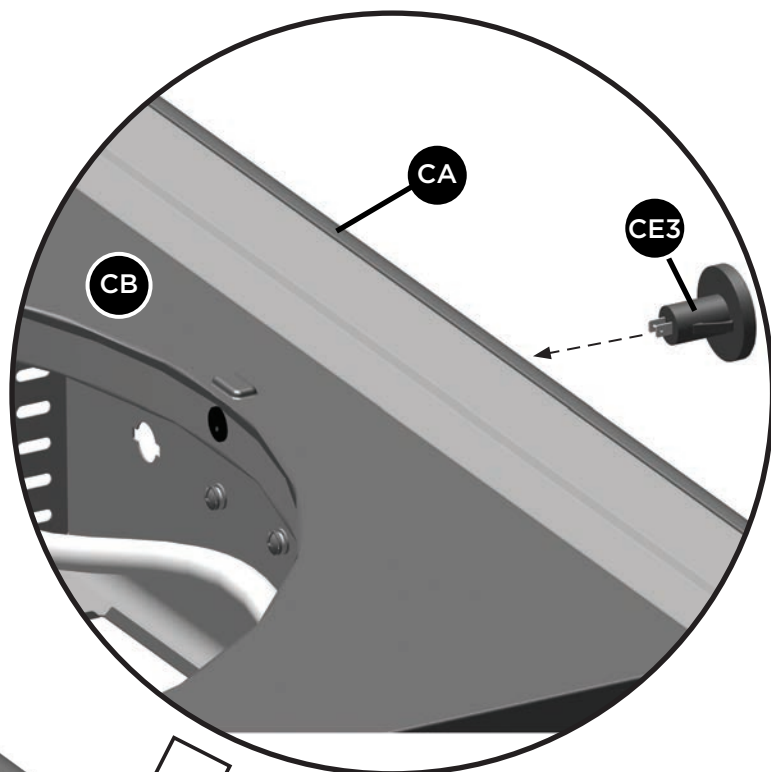
E.



21

TIP:

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

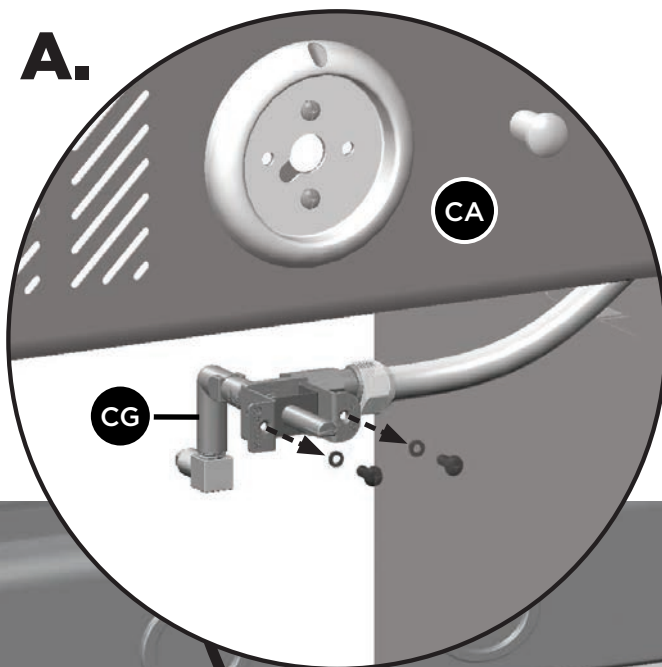


TIP:

Ensure wire are fully connected.

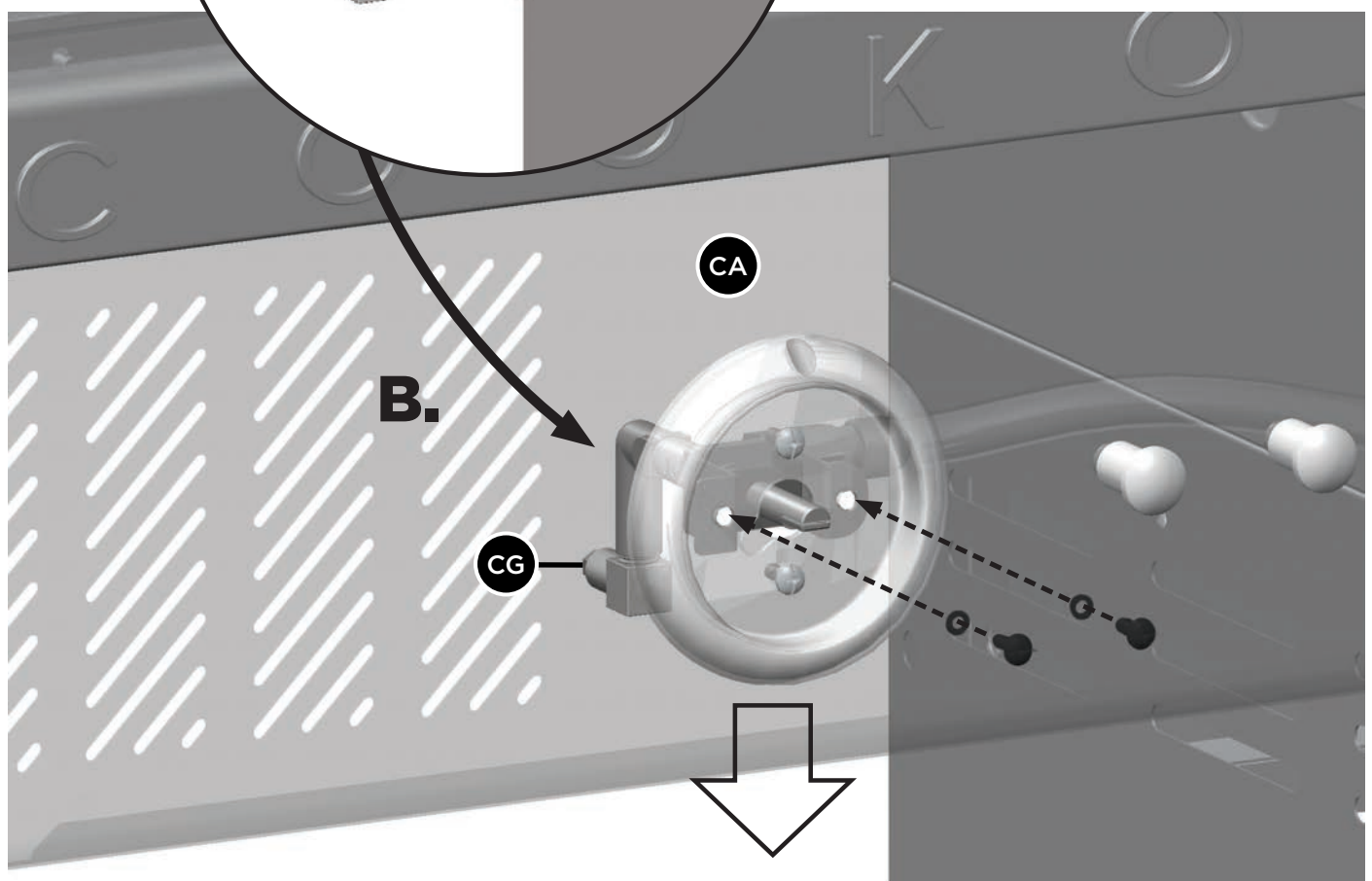
22

A.

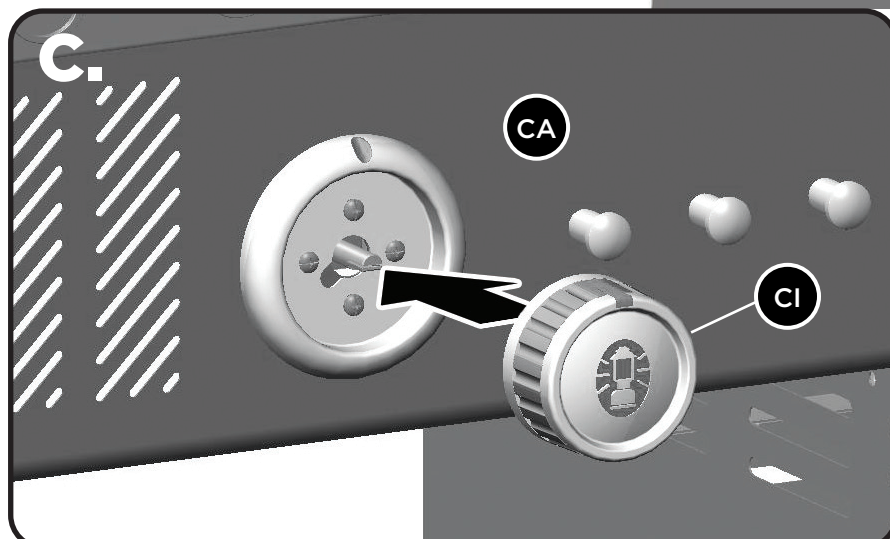


Remove the hardware that is pre-assembled to the charcoal ignition burner valve (CG), and use it to assemble the valve (CG) to the charcoal control panel (CA).

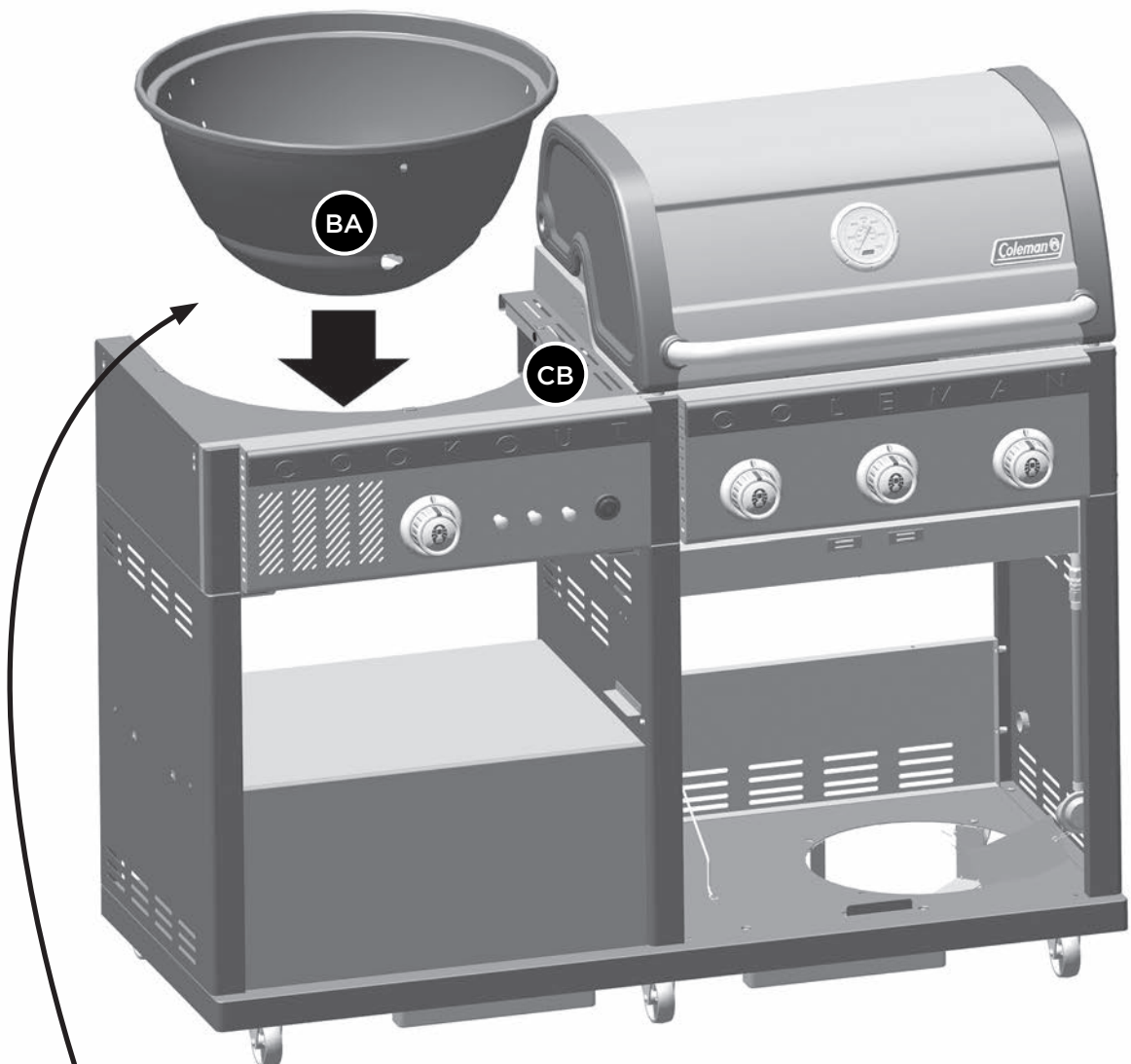
B.



C.

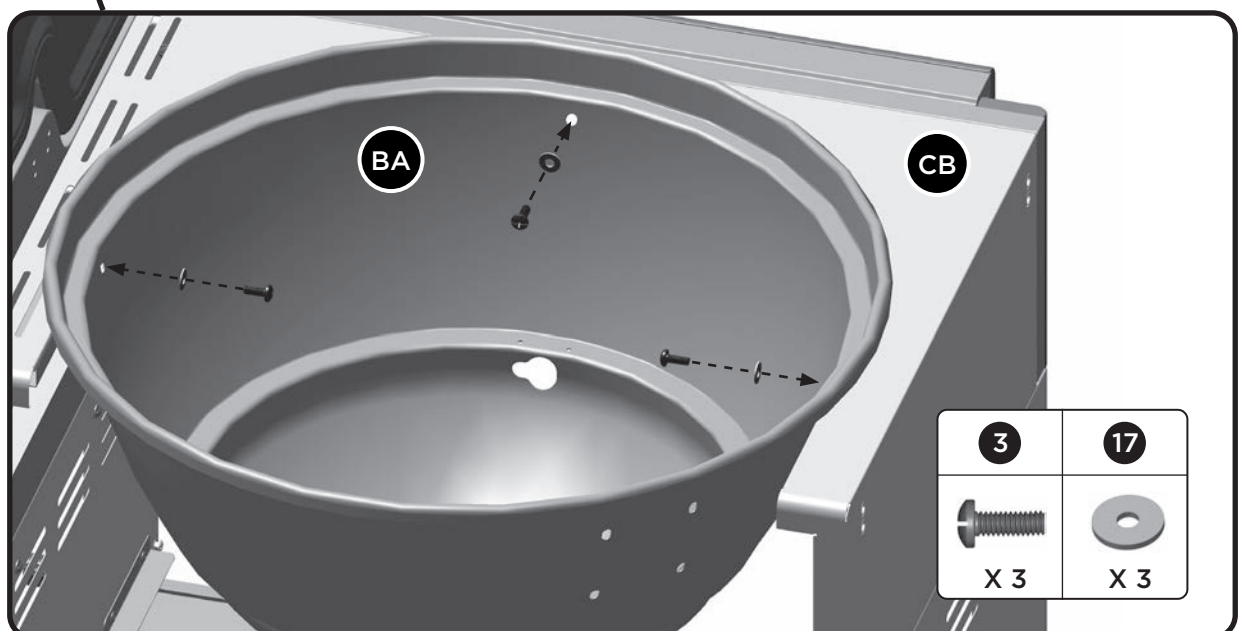


23






TIP:

Do not use the Rubberized Washer.

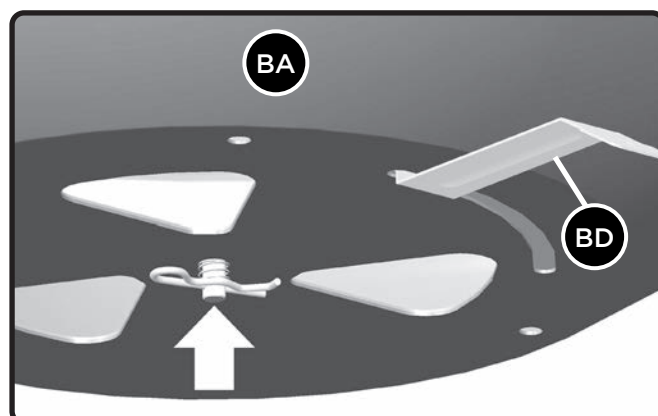
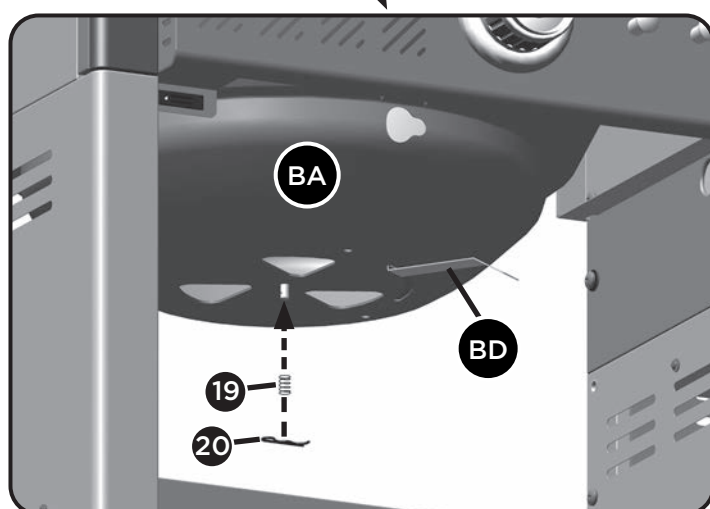
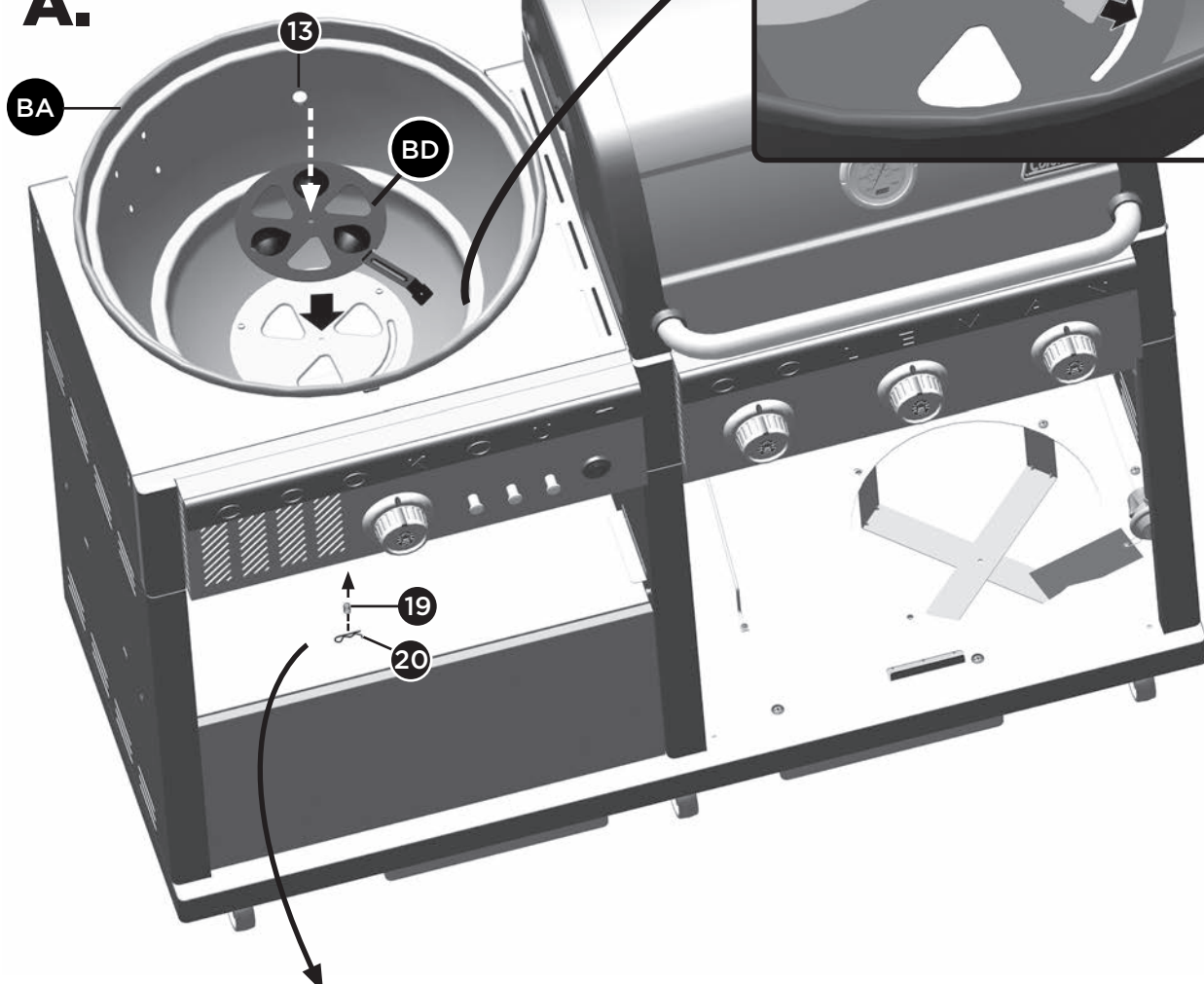


ASSEMBLY INSTRUCTIONS

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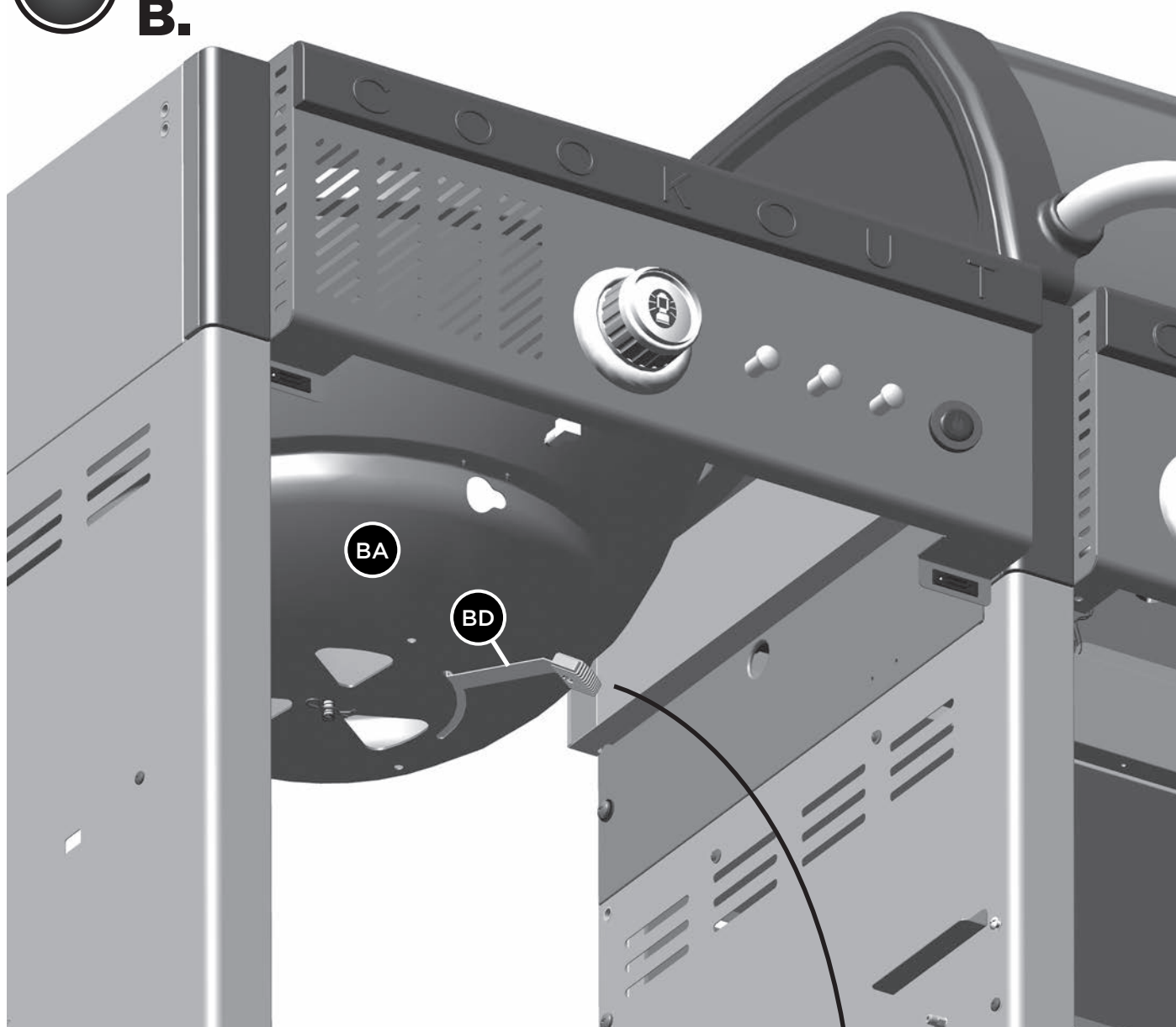
| 13 | 19 | 20 |
|---|---|---|
|  |  |  |
| X 1 | X 1 | X 1 |



A.

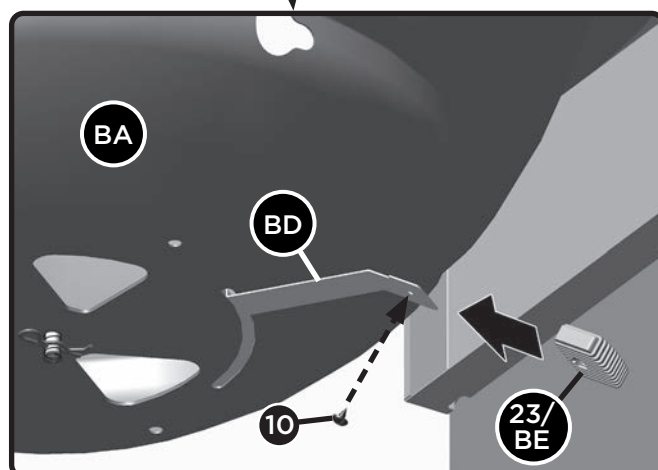


25



B.



| 11 | 22 |
|---|---|
|  |  |
| X 1 | X 1 |

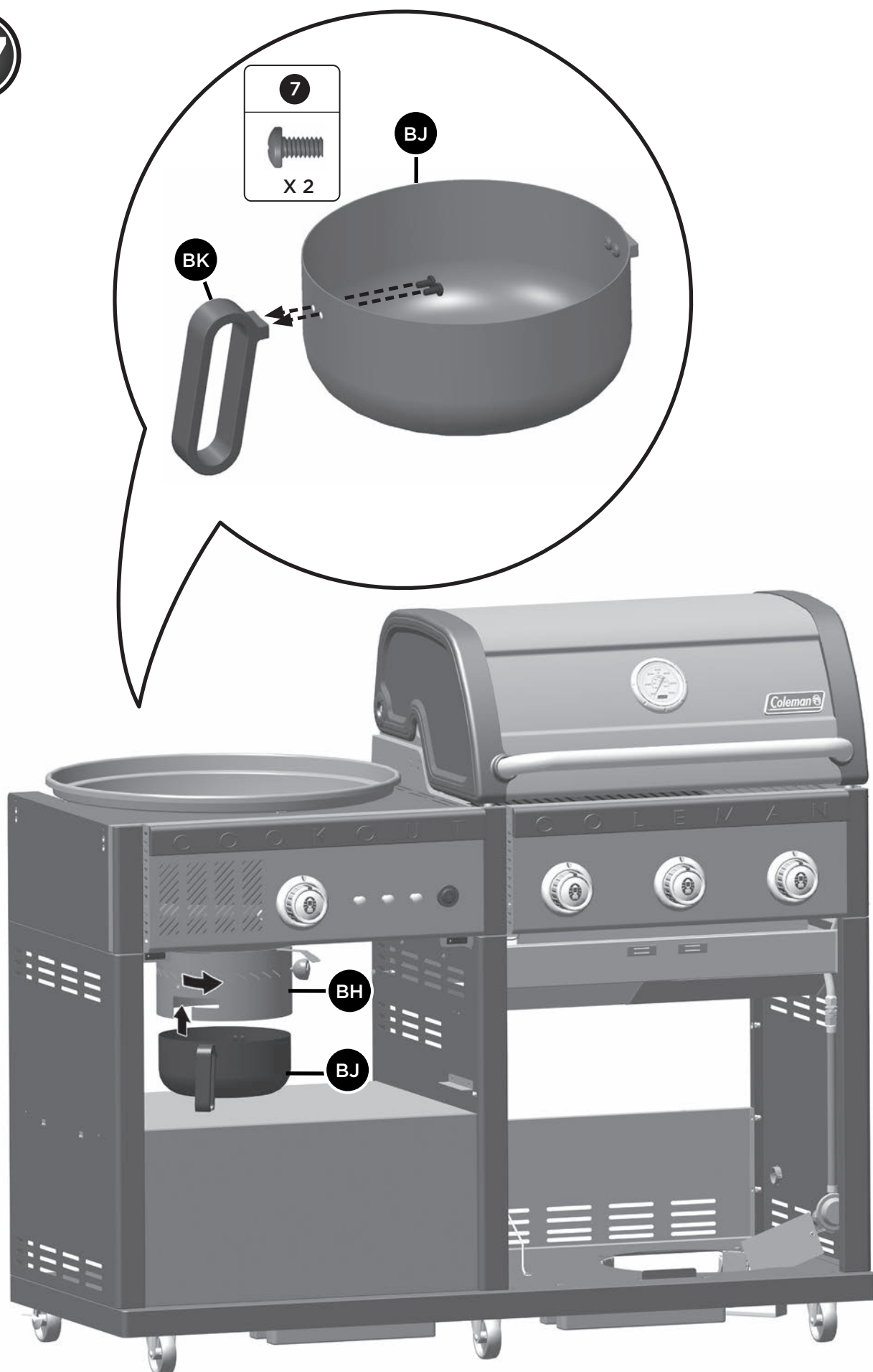


26

| | |
|---|---|
| 6 | 17 |
|  |  |
| X 3 | X 3 |



27



28



TIP:

Do not use the Rubberized Washer.

ASSEMBLY INSTRUCTIONS

29




A.



TIP:

Do not use the Rubberized Washer.

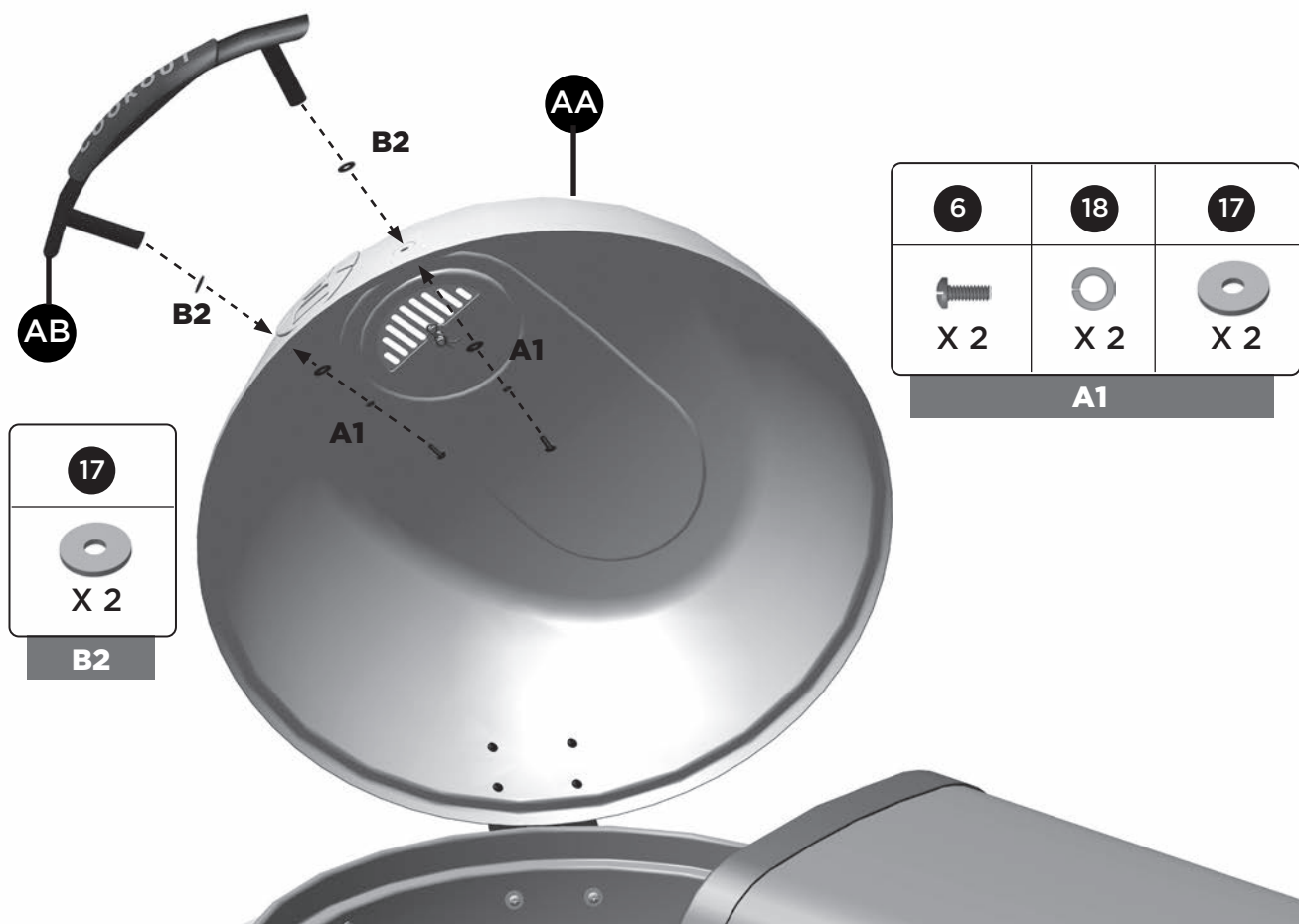
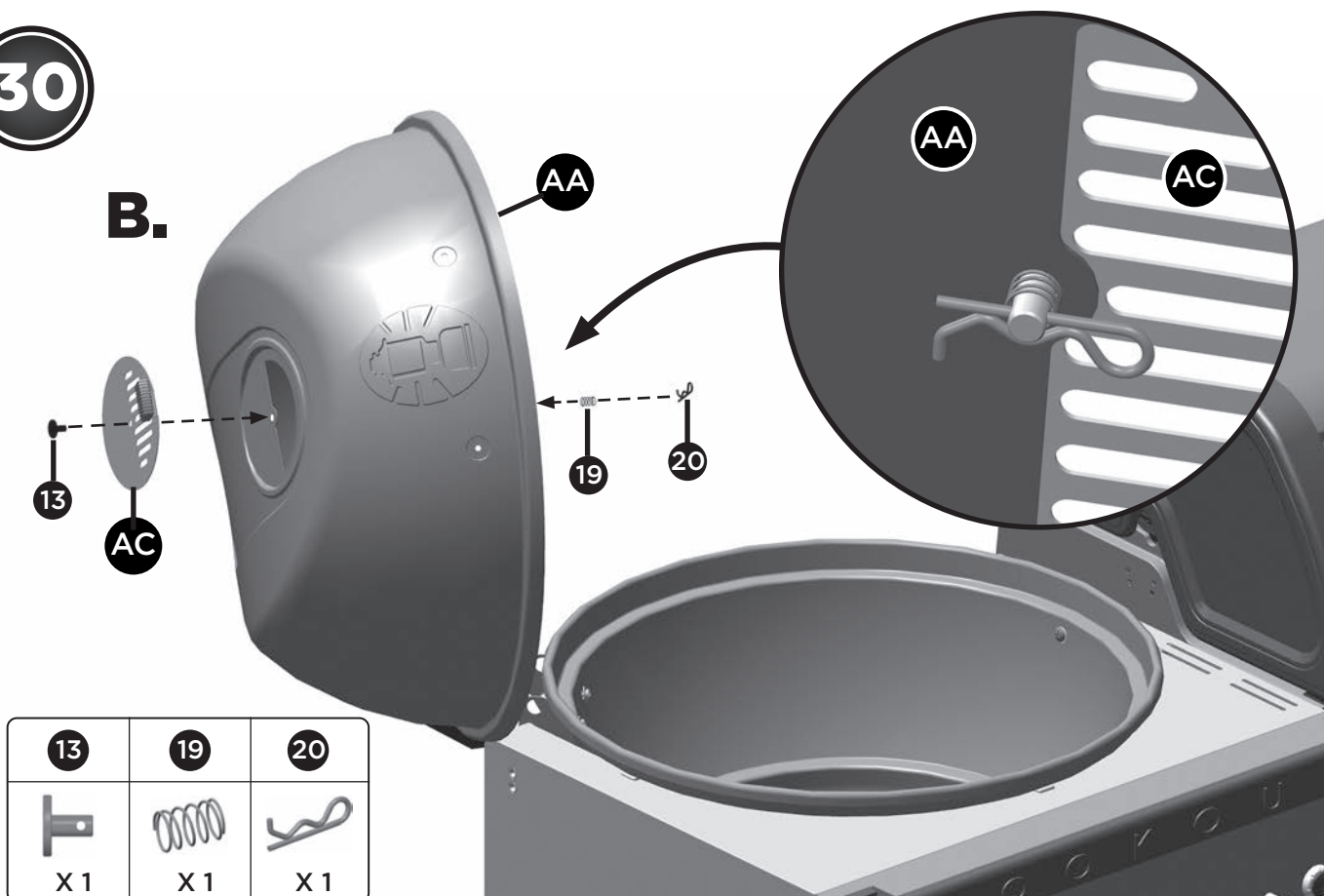


| 5 | 18 | 17 |
|---|---|---|
|  |  |  |
| X 4 | X 4 | X 4 |

ASSEMBLY INSTRUCTIONS

30

B.

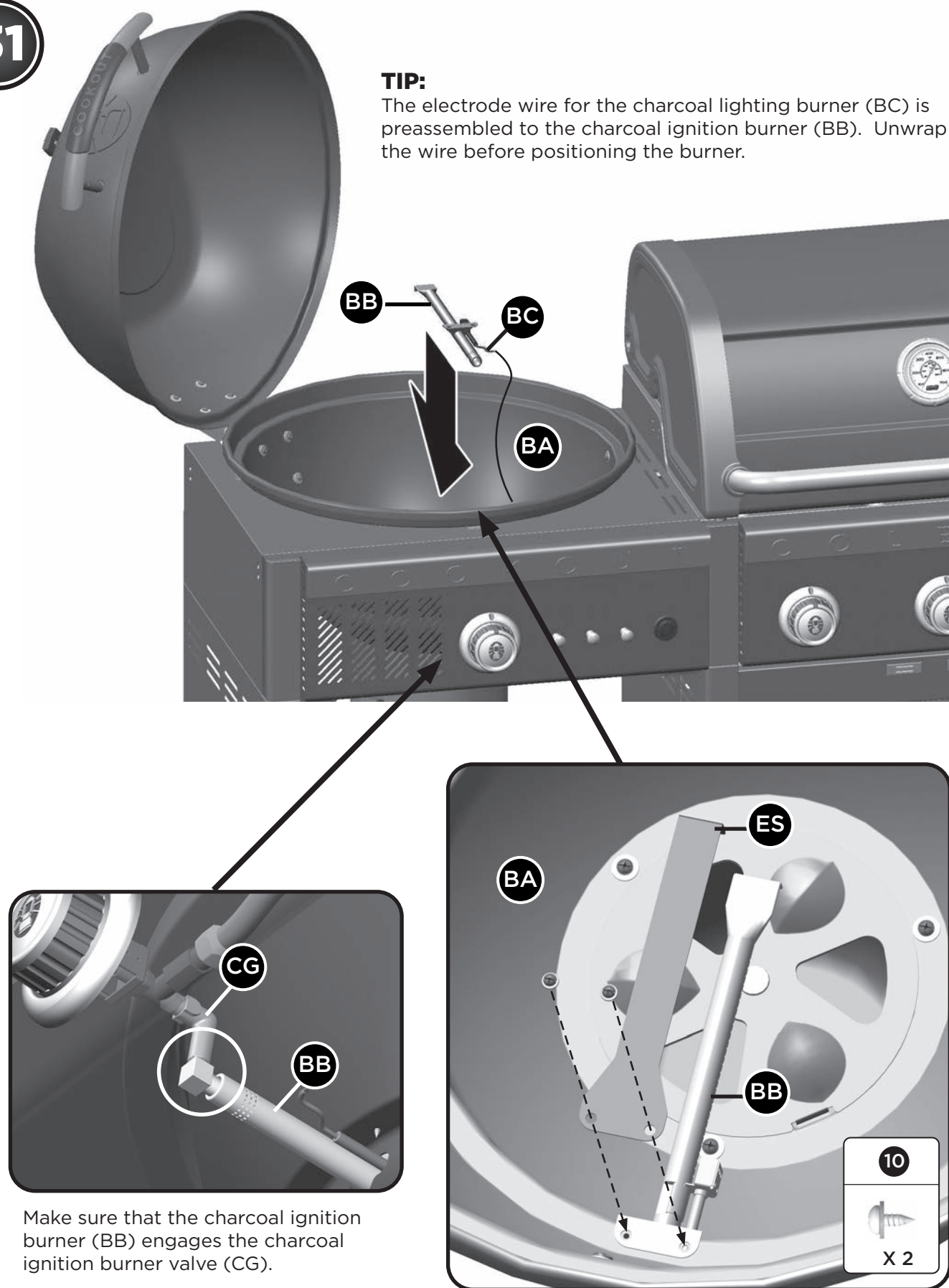


ASSEMBLY INSTRUCTIONS

31

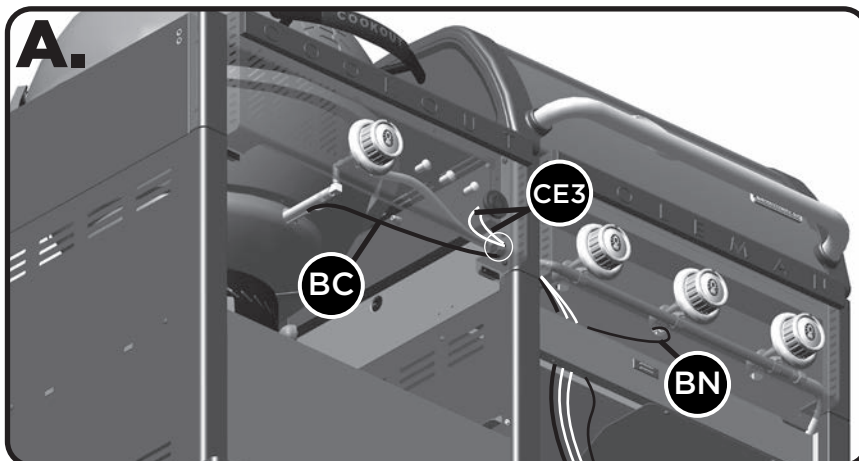
TIP:

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

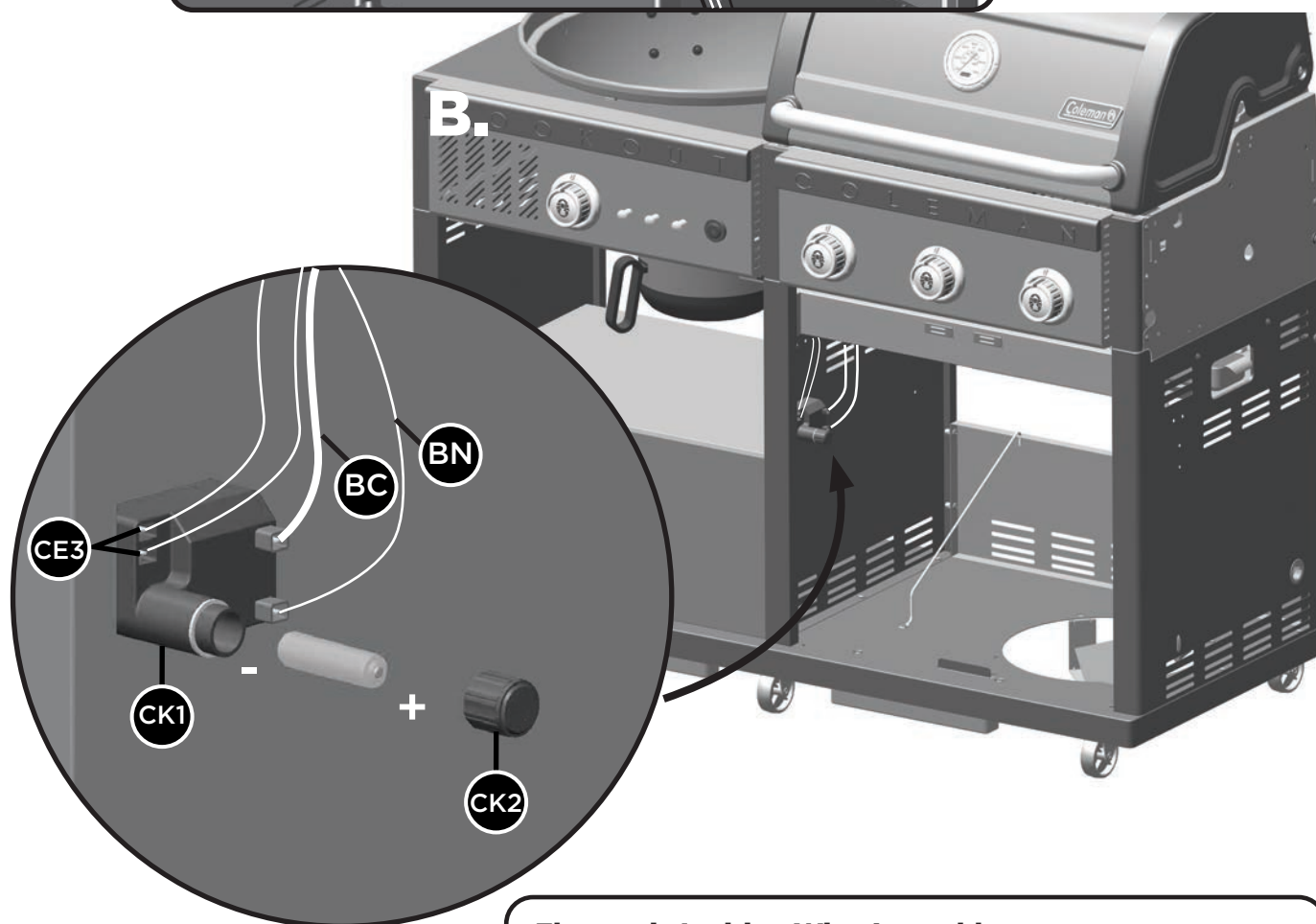


ASSEMBLY INSTRUCTIONS

32

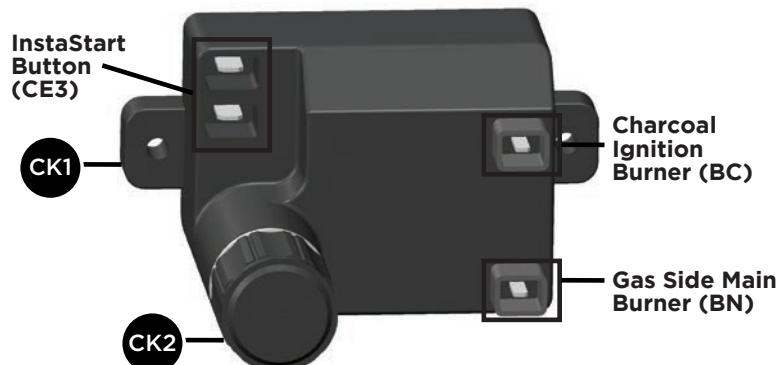


▲ IMPORTANT:
Find charcoal
ignition burner
electrode (BC)
and thread end
through the
manifold hole.



Electronic Ignition Wire Assembly

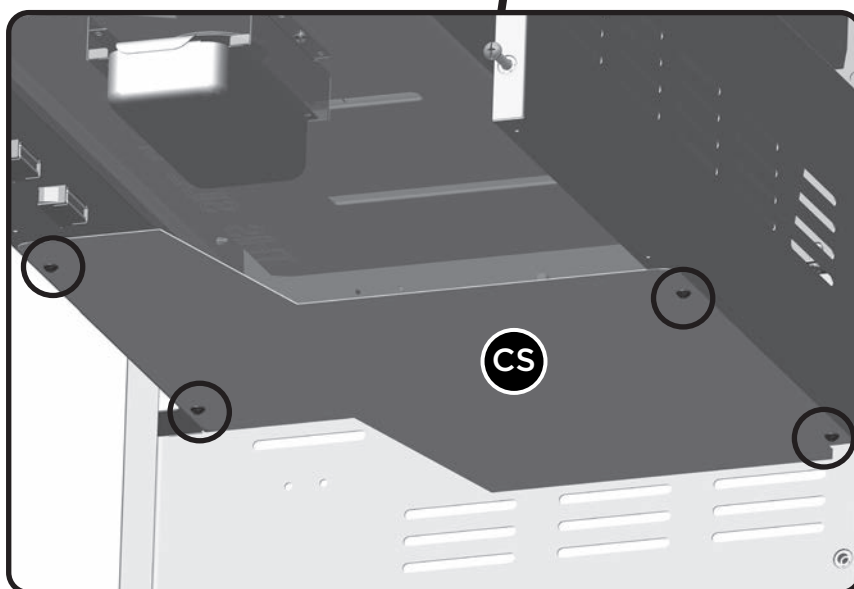
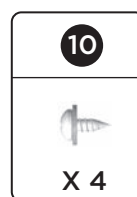
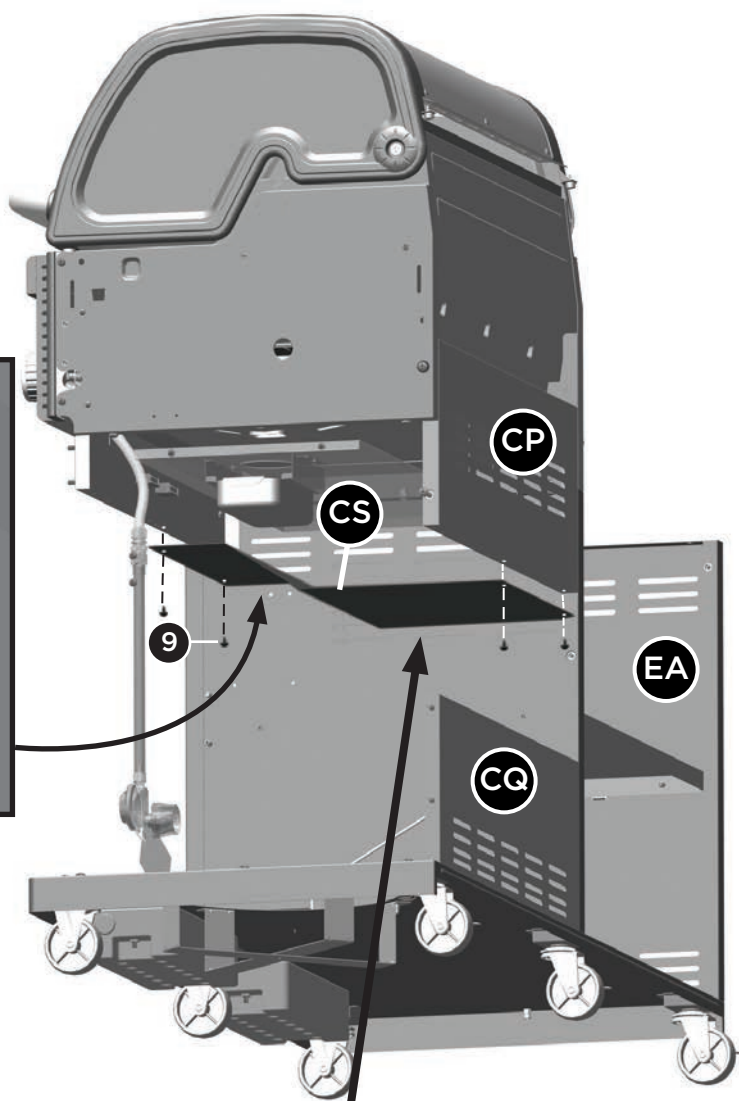
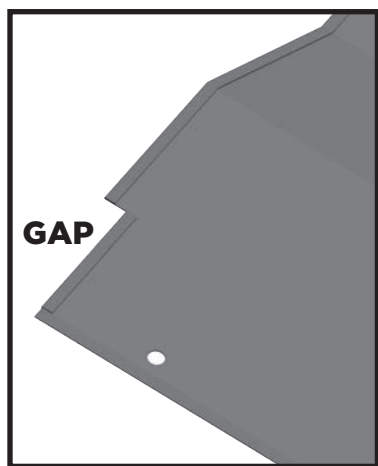
Insert the charcoal ignition burner electrode wire (BC), the main burner electrode wires (BN), and the InstaStart™ ignition button wires (CE3) into the electronic ignition assembly (CK1). Insert one "AA" battery into the compartment with the positive end facing outwards. Secure using the battery cover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



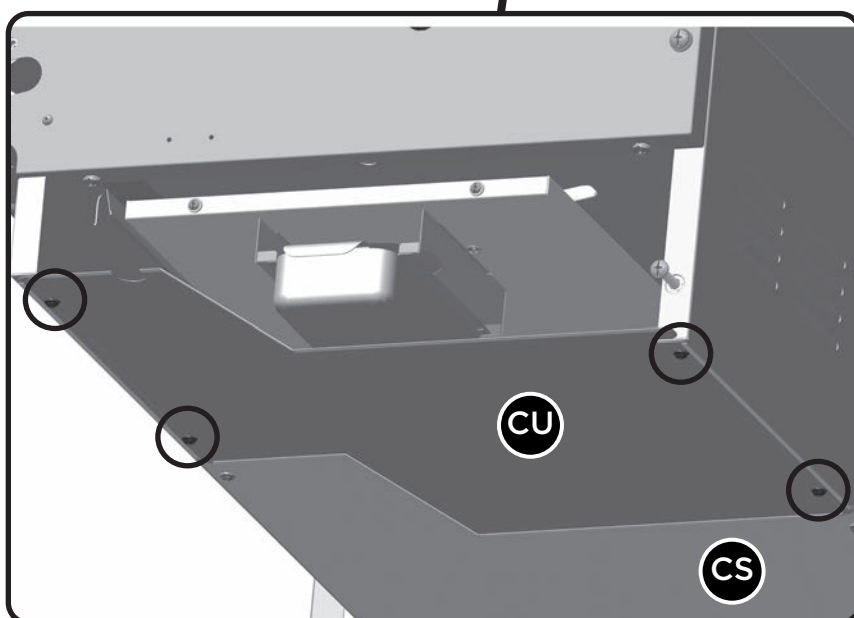
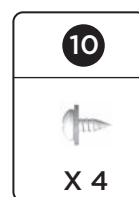
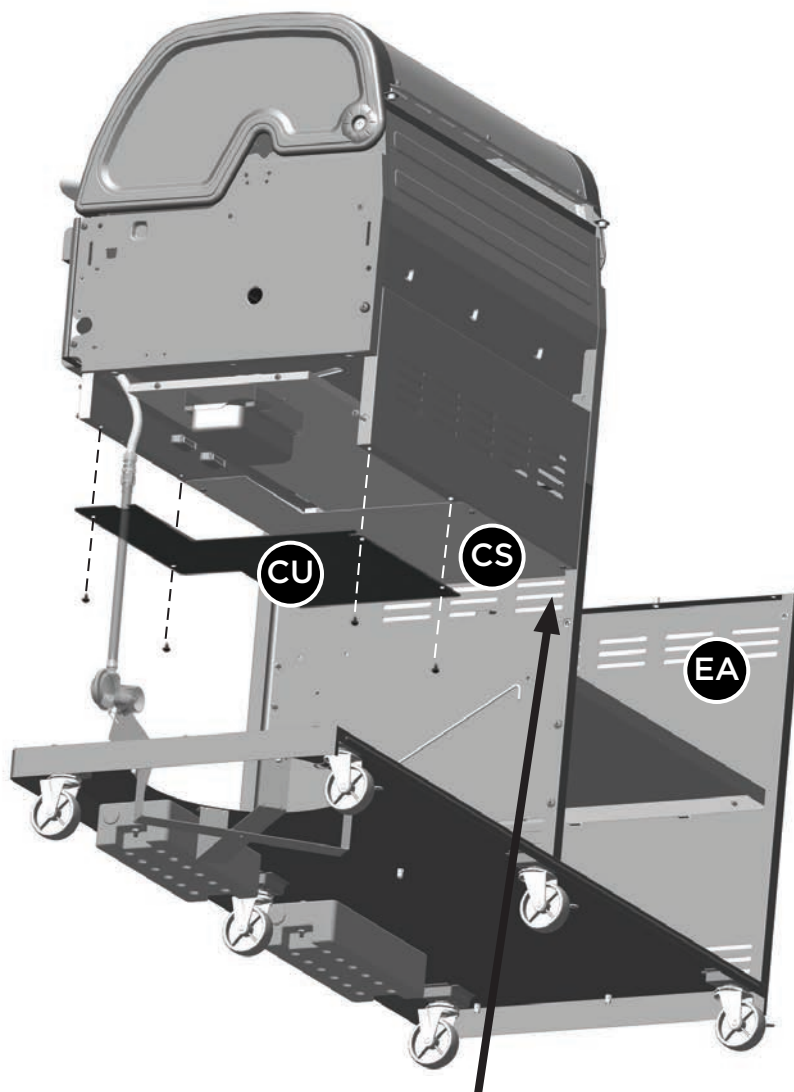
33

TIP:

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

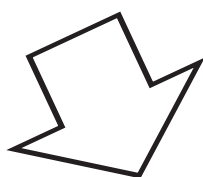
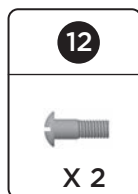
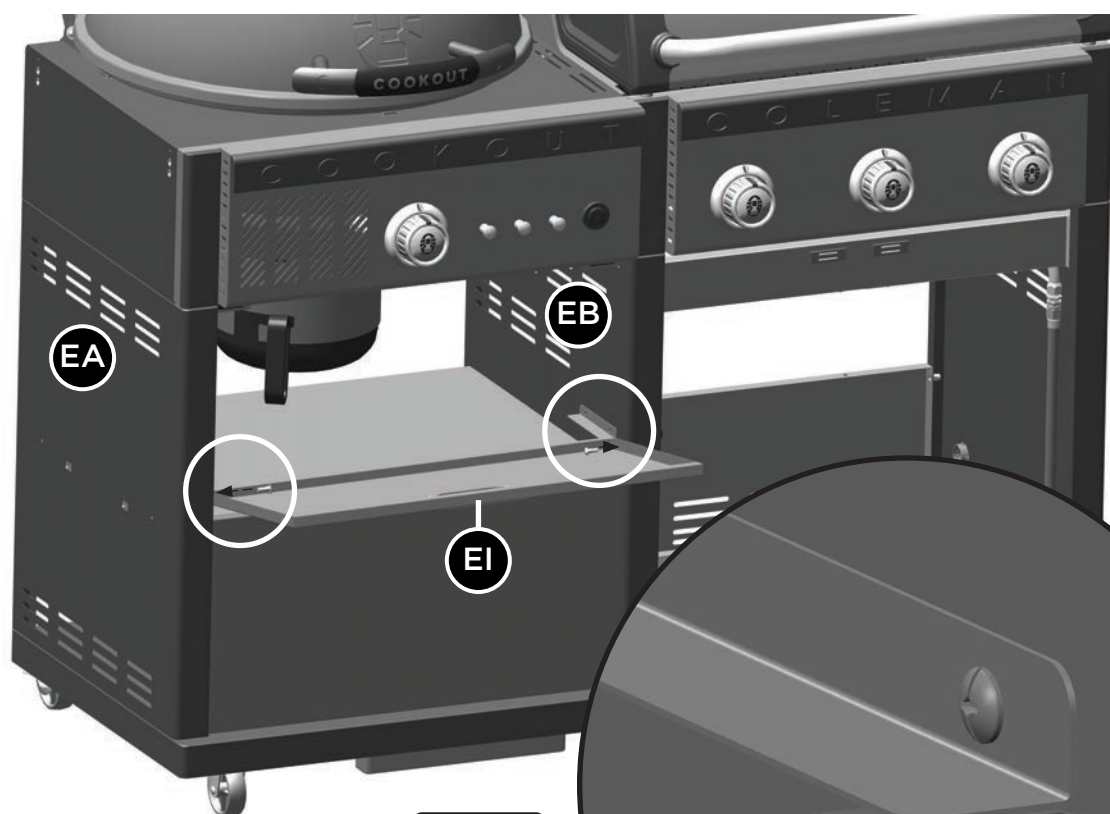


34



ASSEMBLY INSTRUCTIONS

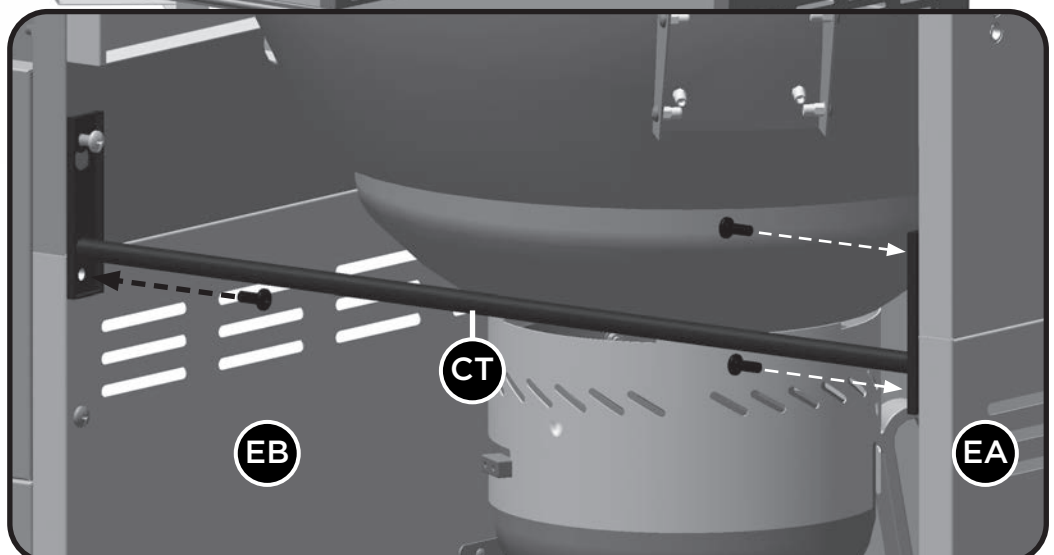
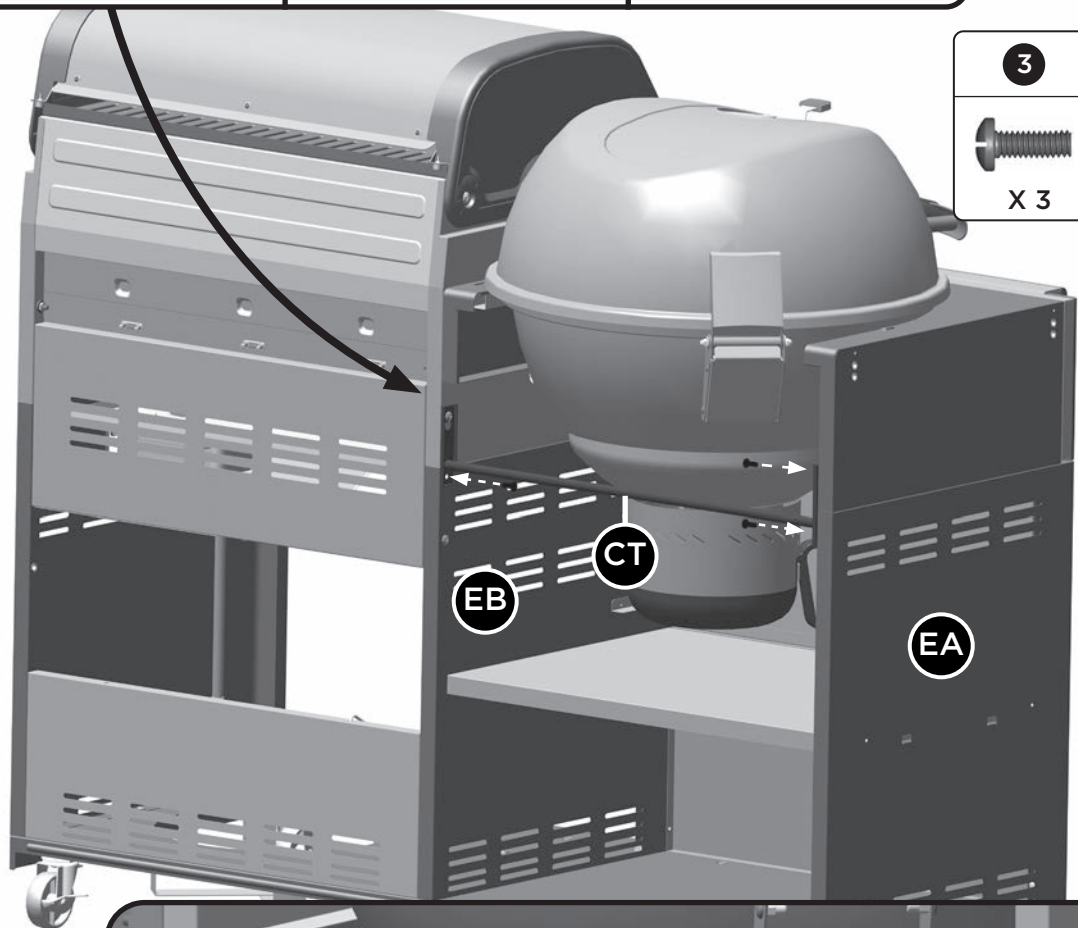
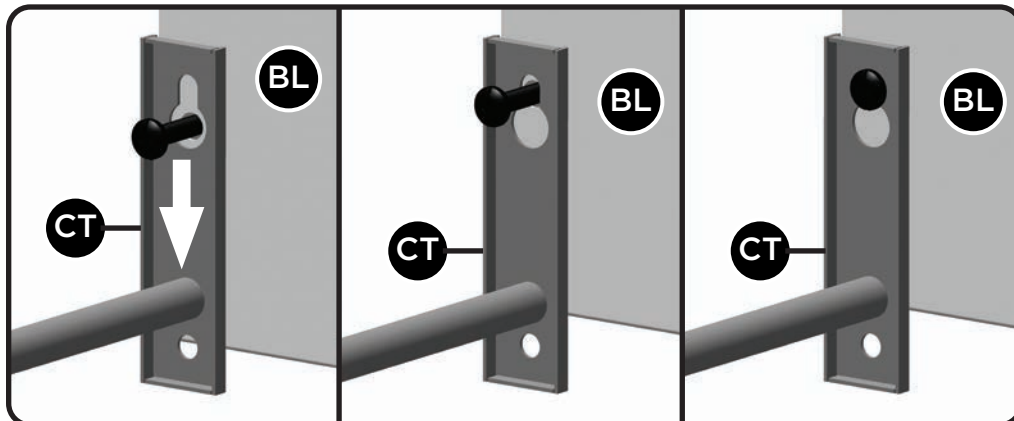
35



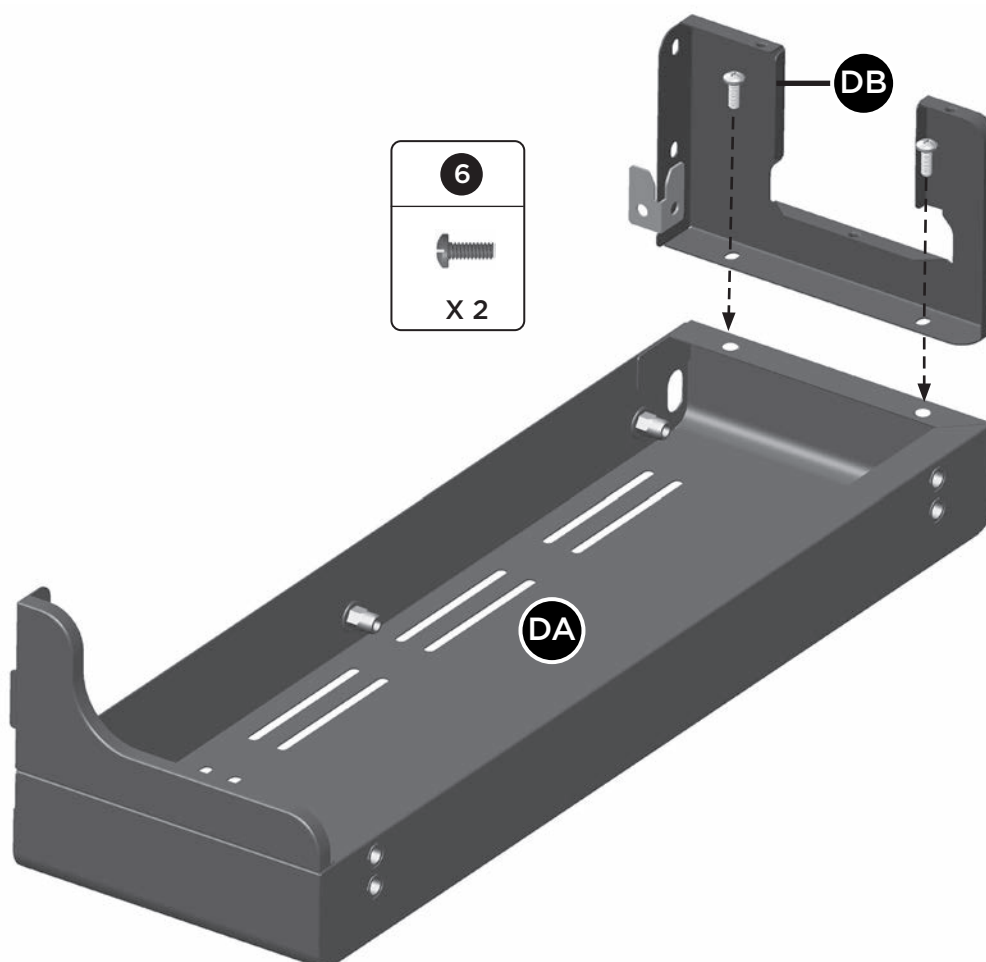
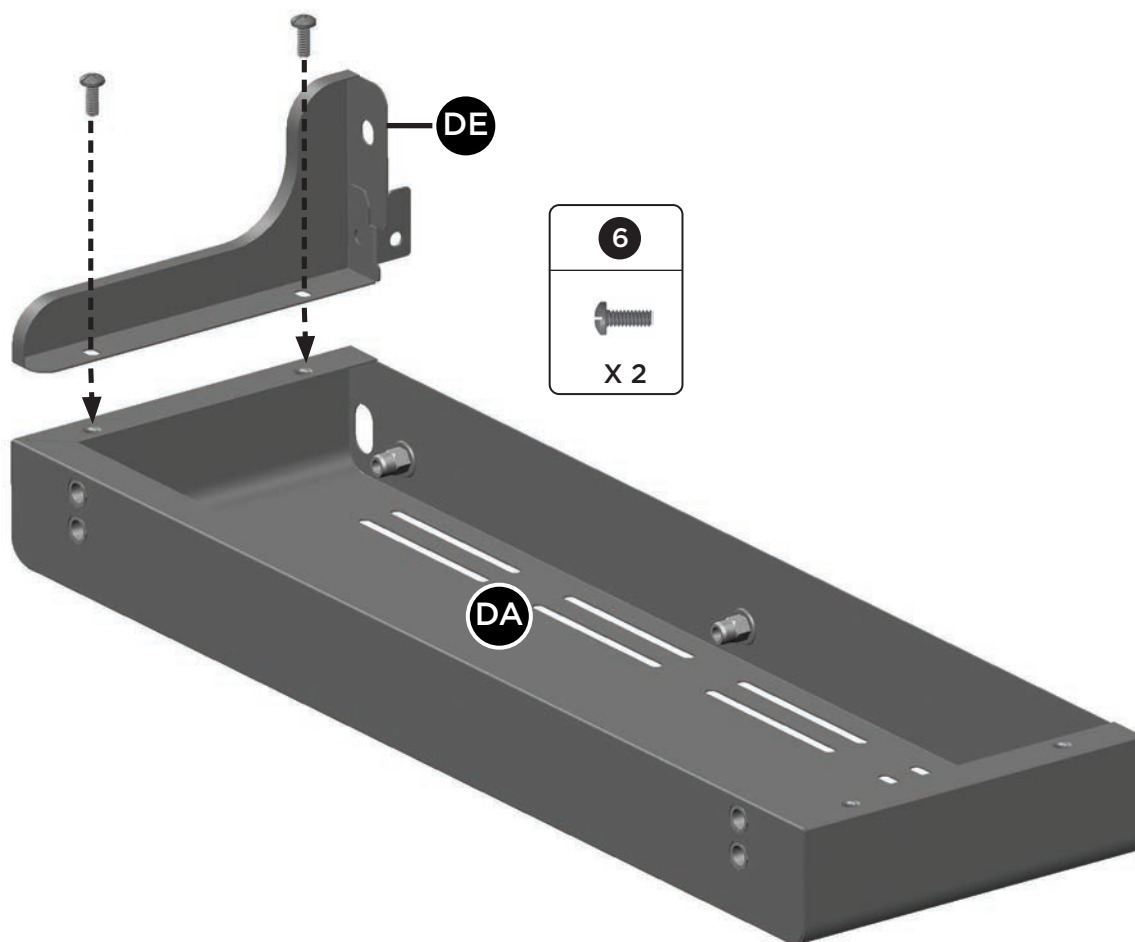
ASSEMBLY INSTRUCTIONS

36

Mount back brace and tighten anchor screw, as shown.



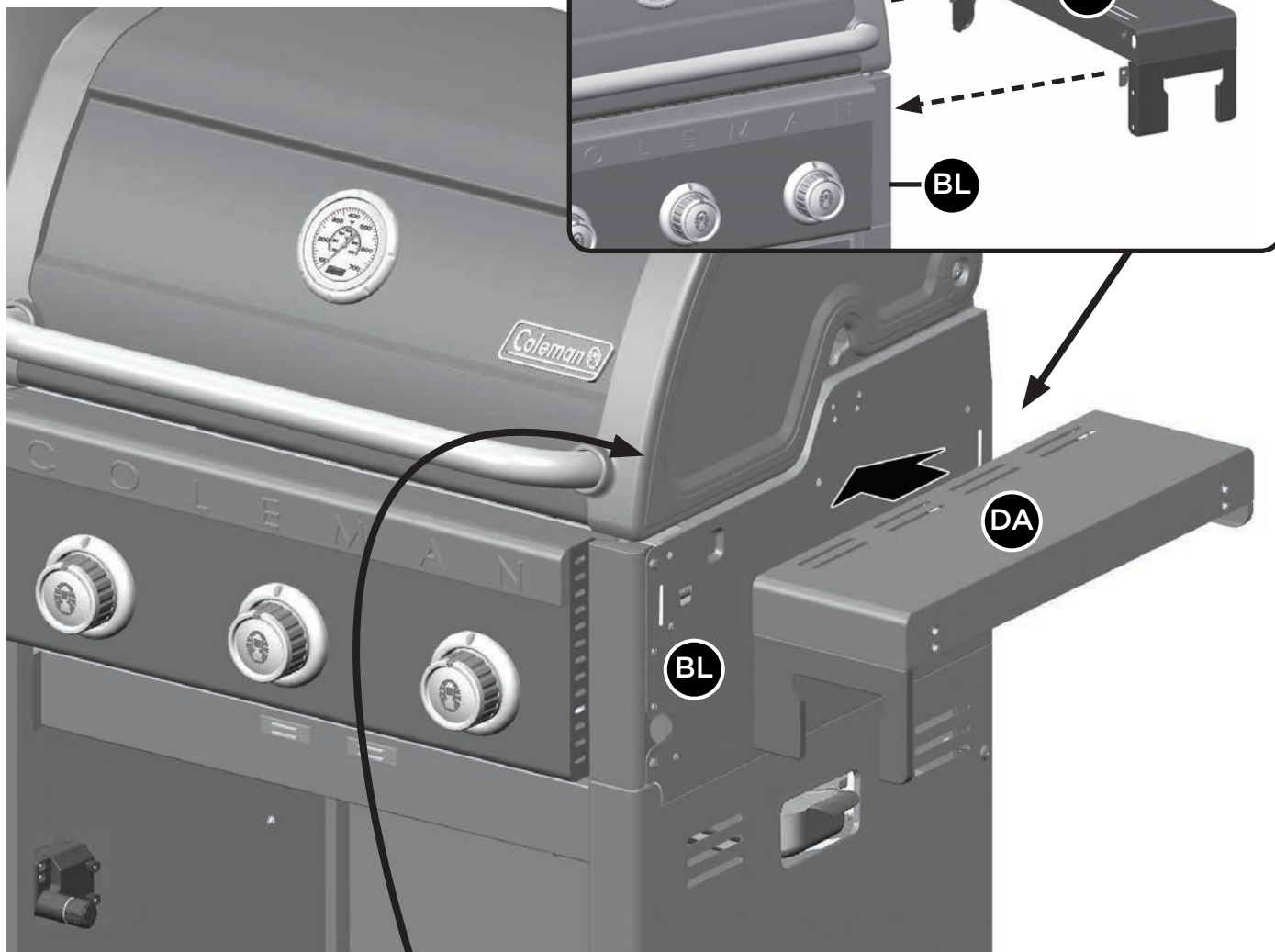
37



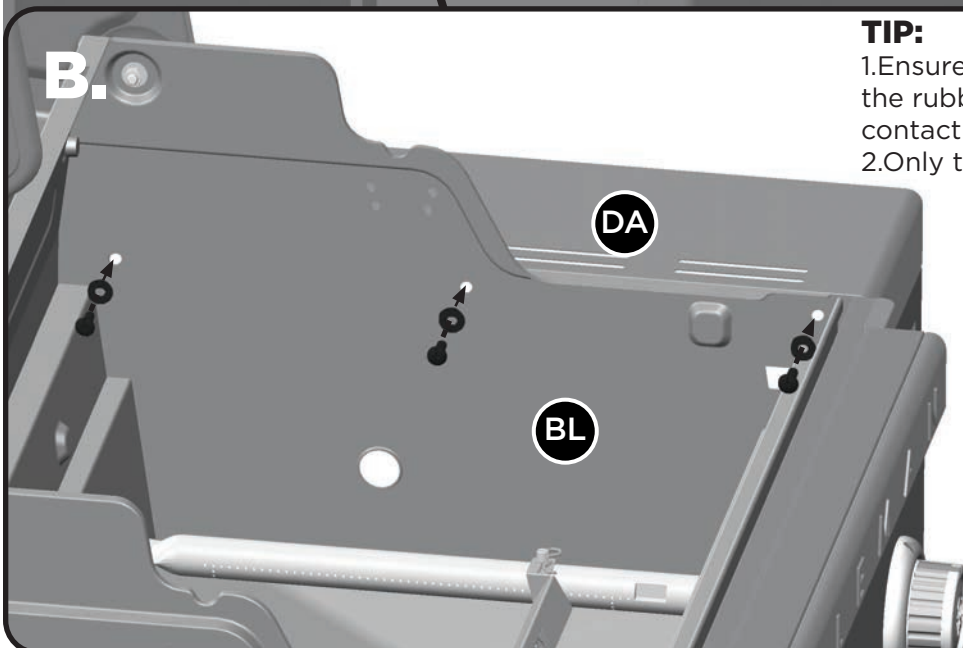
ASSEMBLY INSTRUCTIONS

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

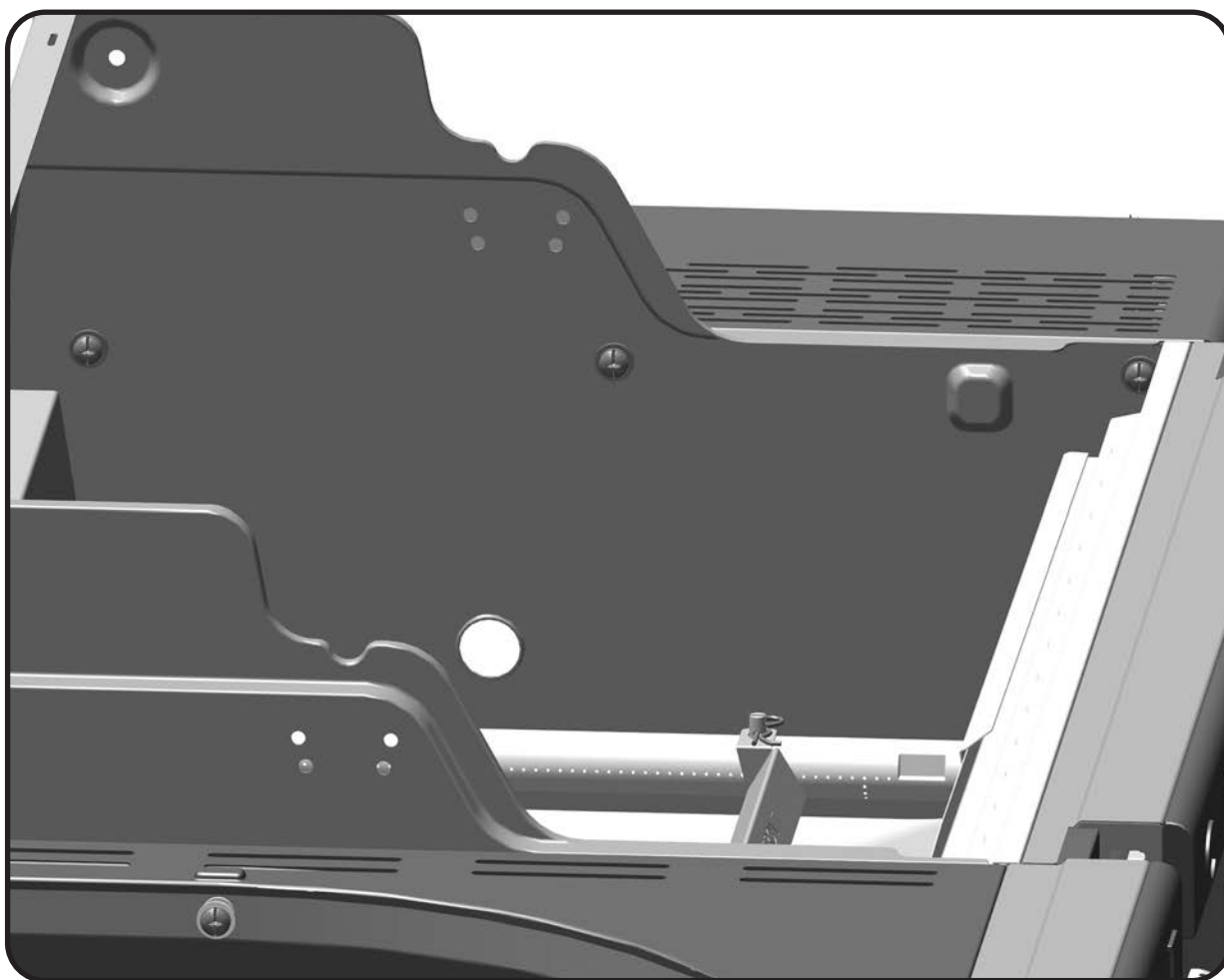
TIP:

Tighten screws.

| 6 |
|---|
|  |
| X 2 |

40

TIP:
Tighten screws.



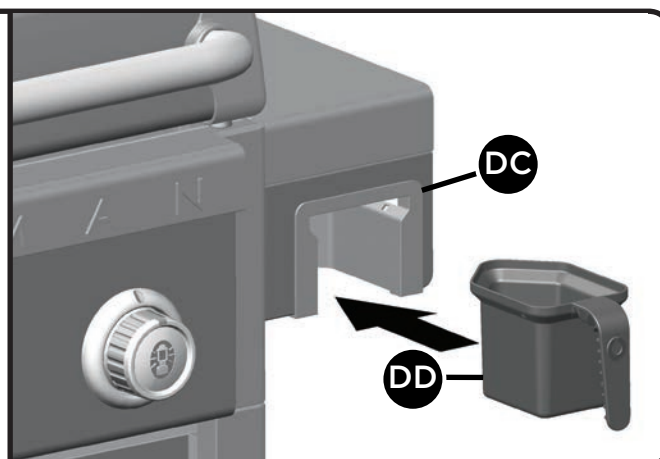
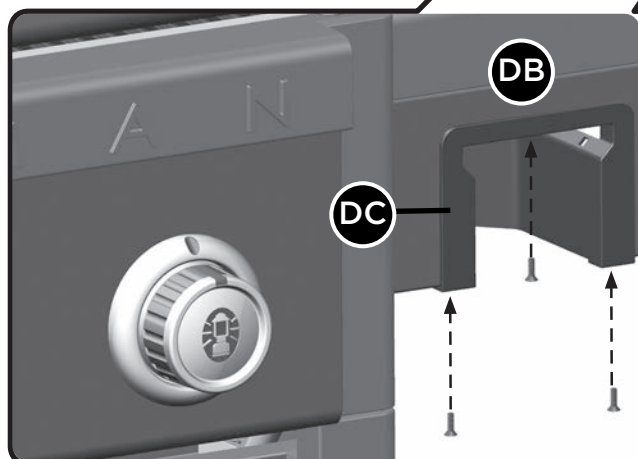
41



9



X 3

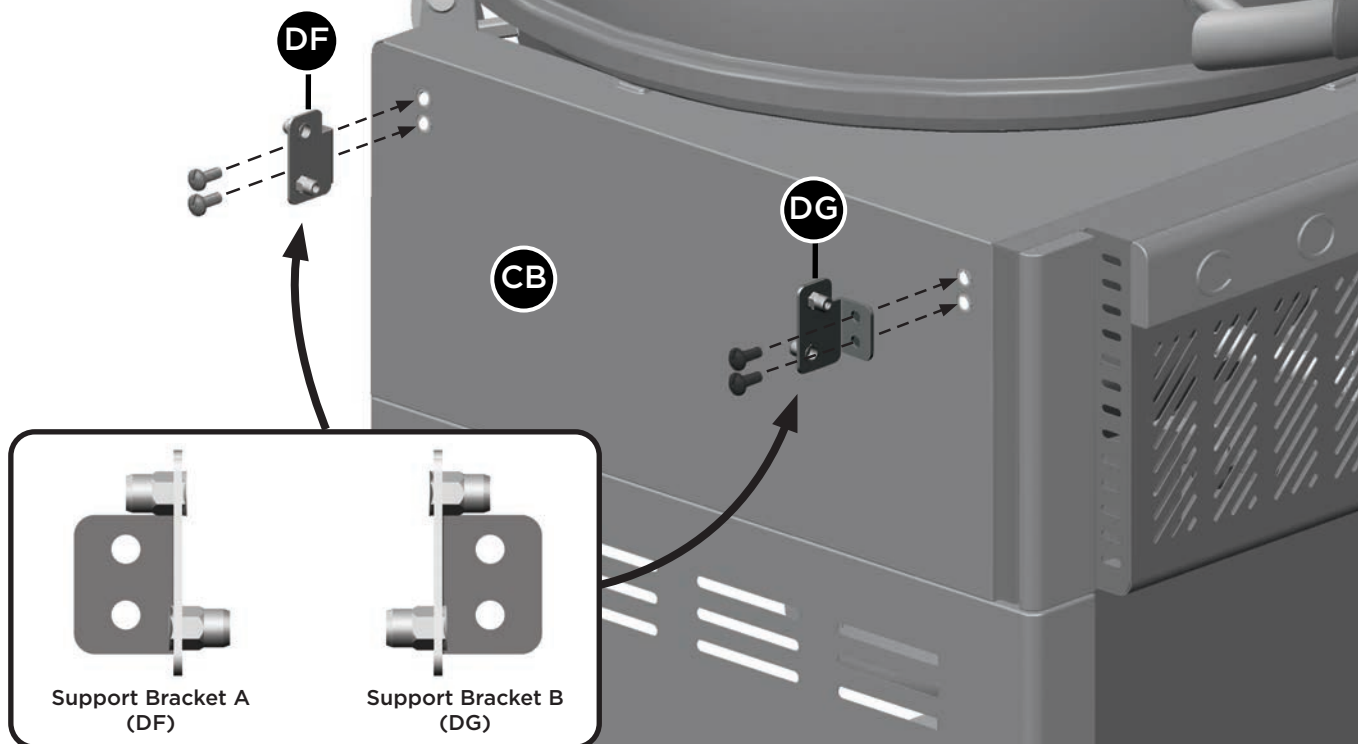
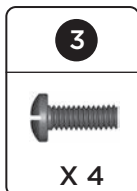


TIP:
Start with the middle screw.

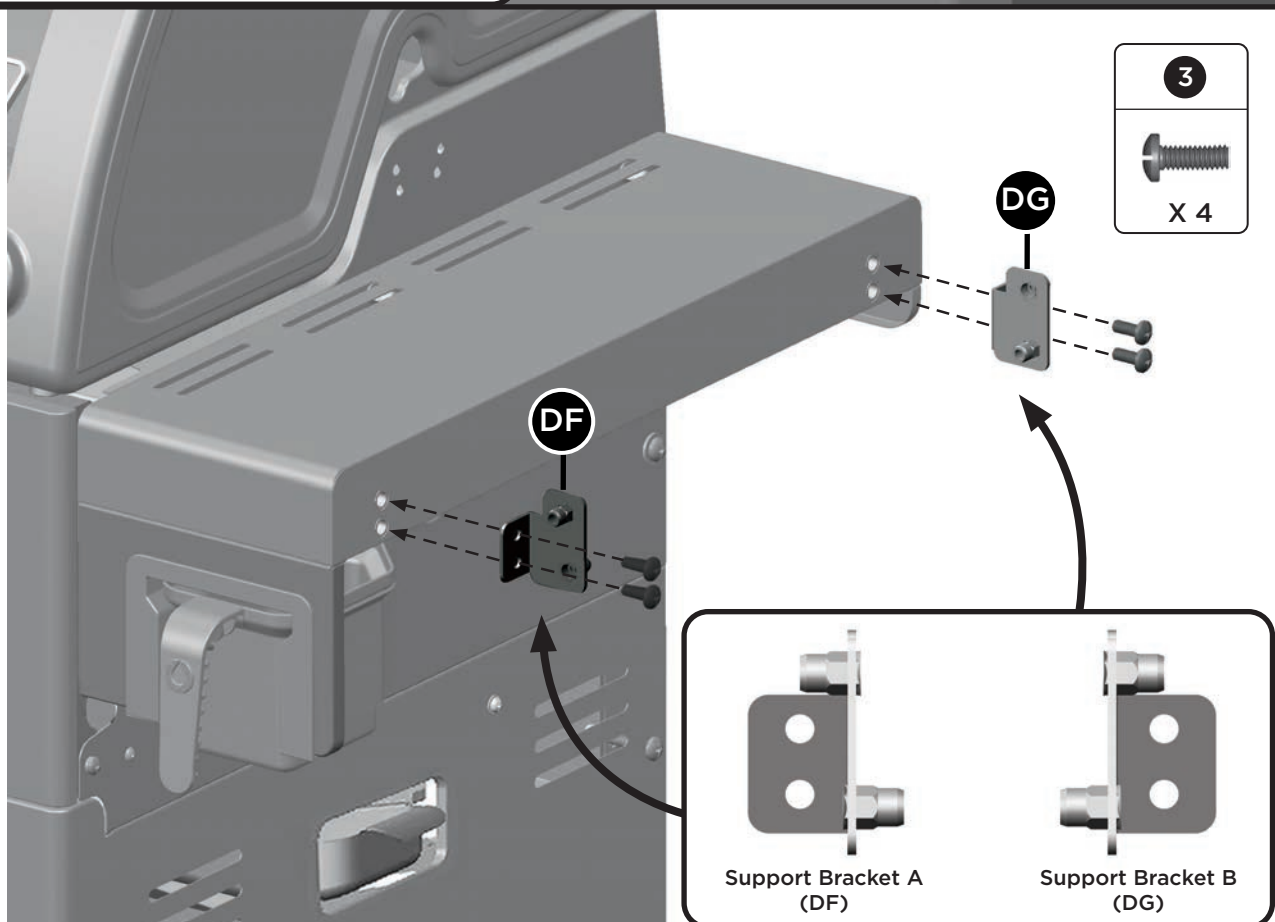
ASSEMBLY INSTRUCTIONS

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A.

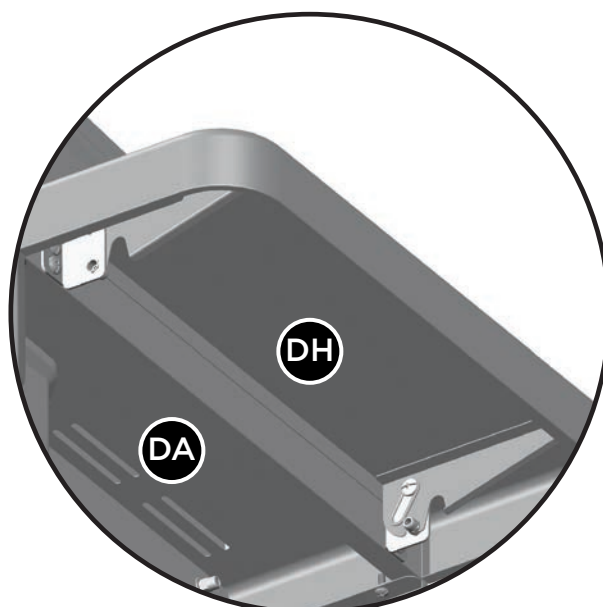
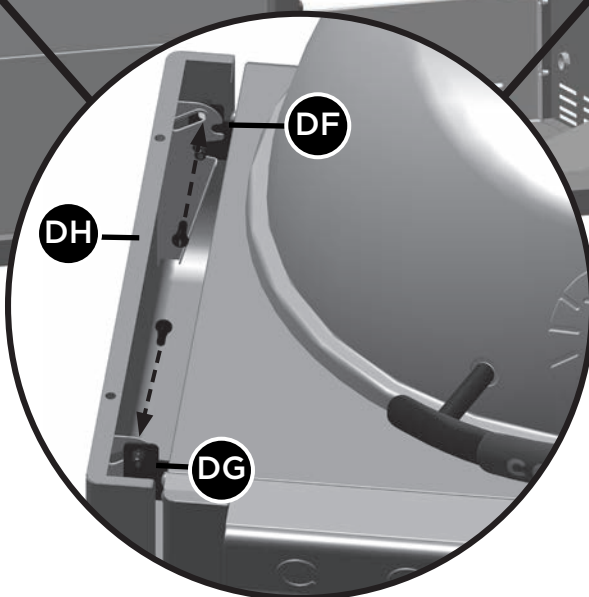
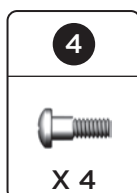
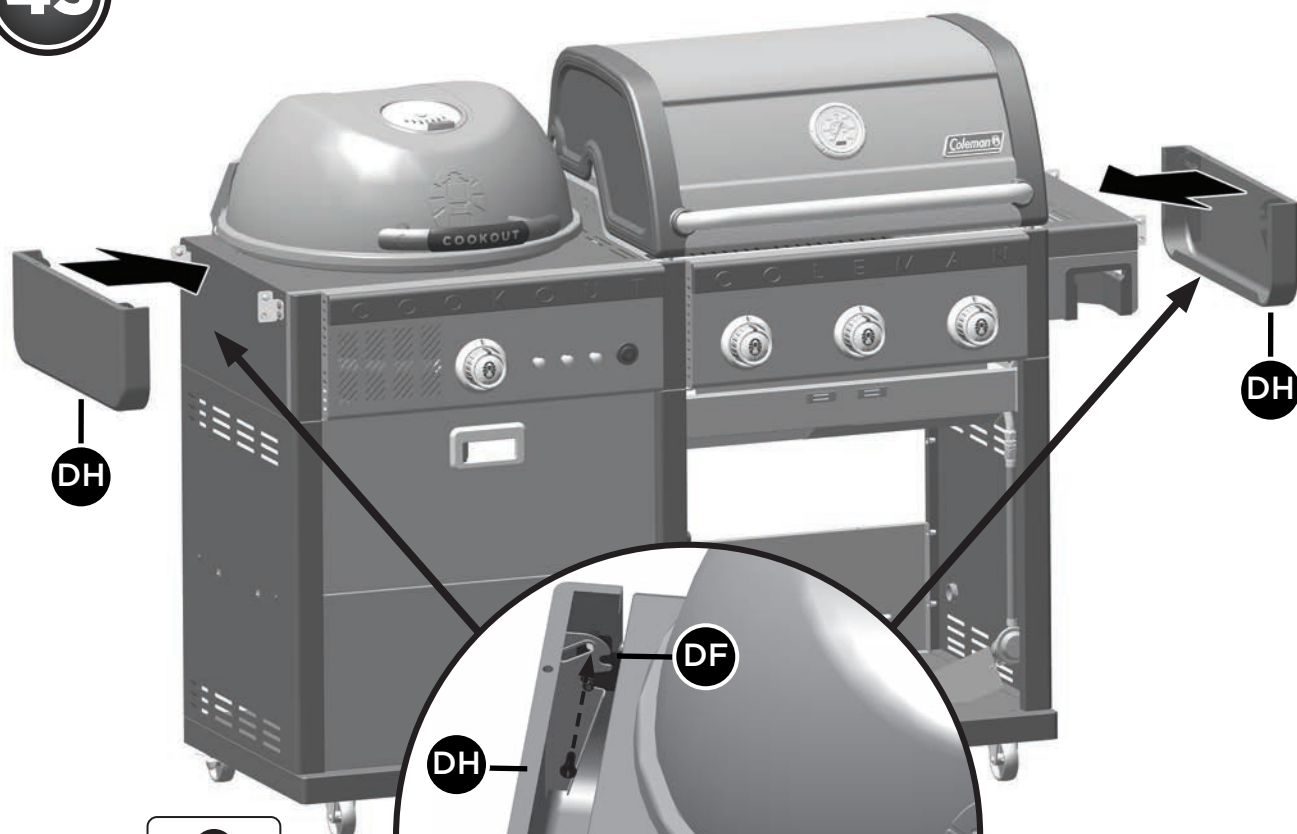


B.

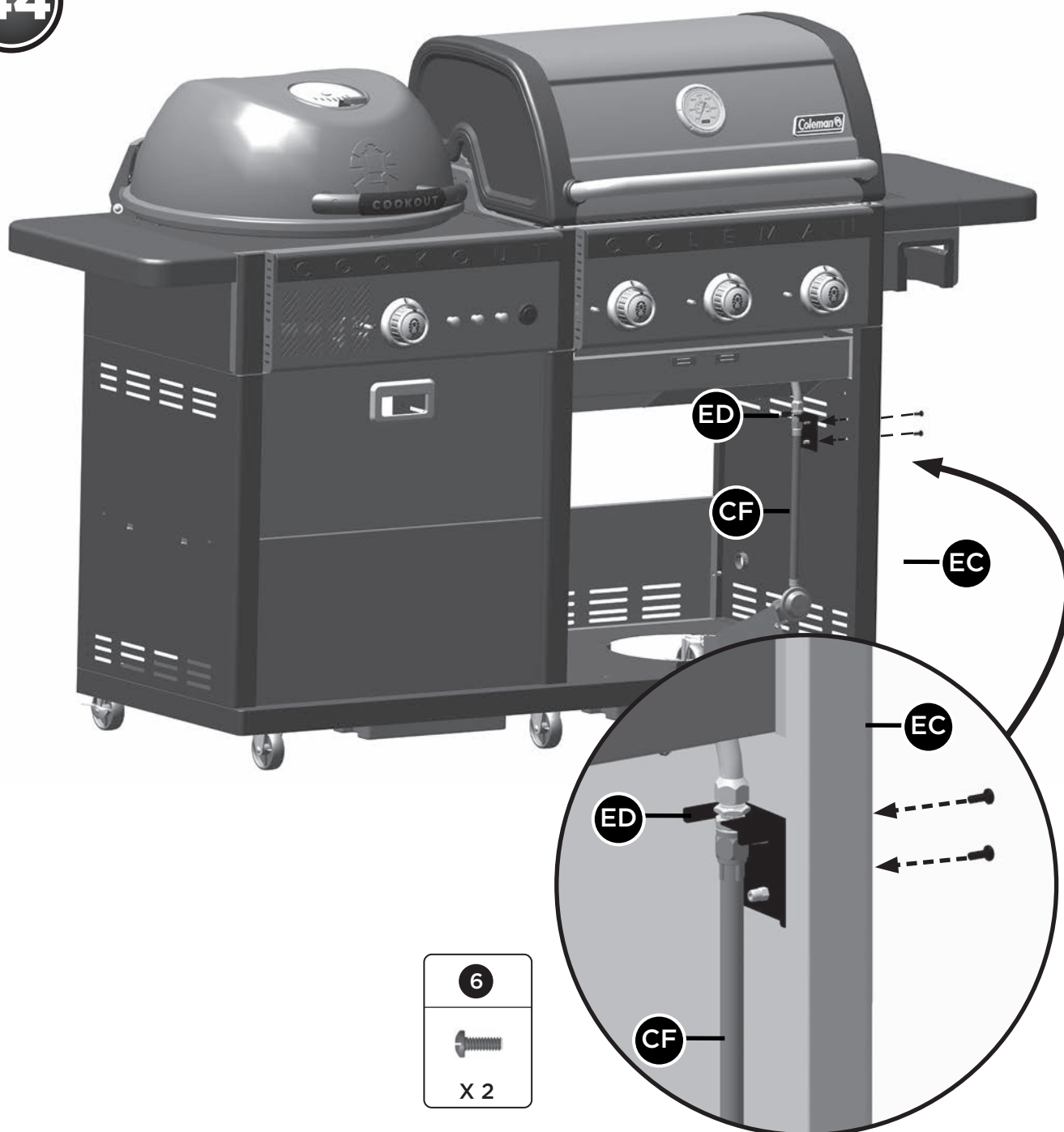


ASSEMBLY INSTRUCTIONS

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ASSEMBLY INSTRUCTIONS

45

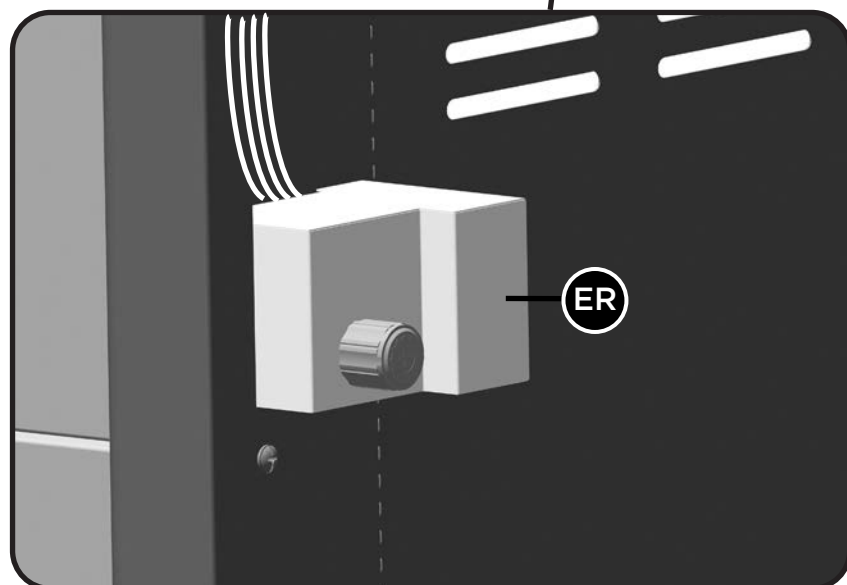
TIP:

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

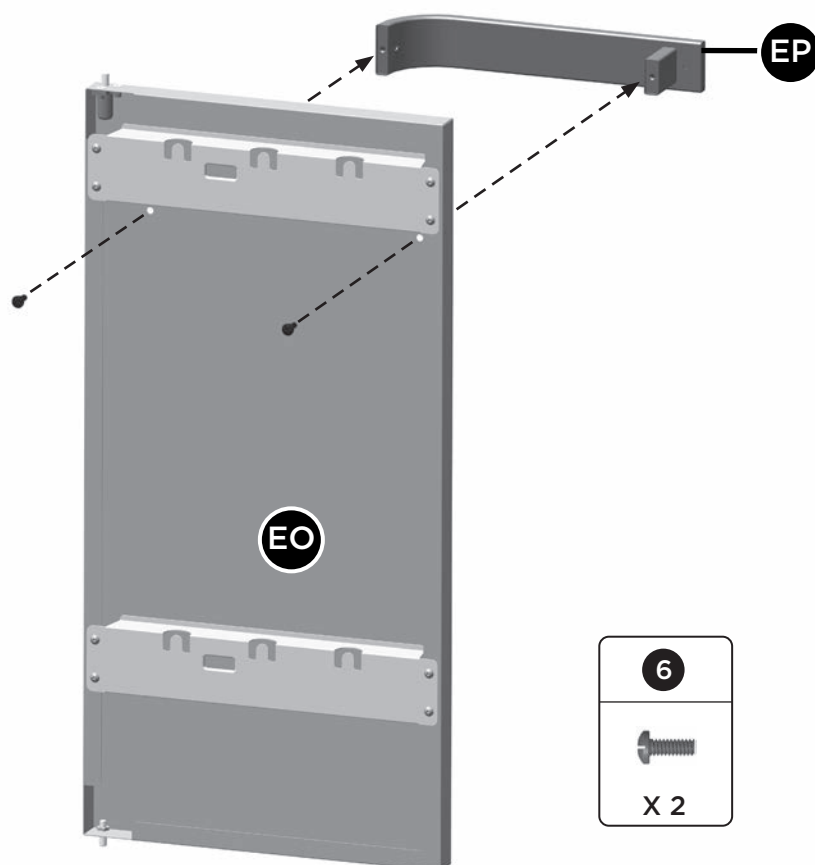
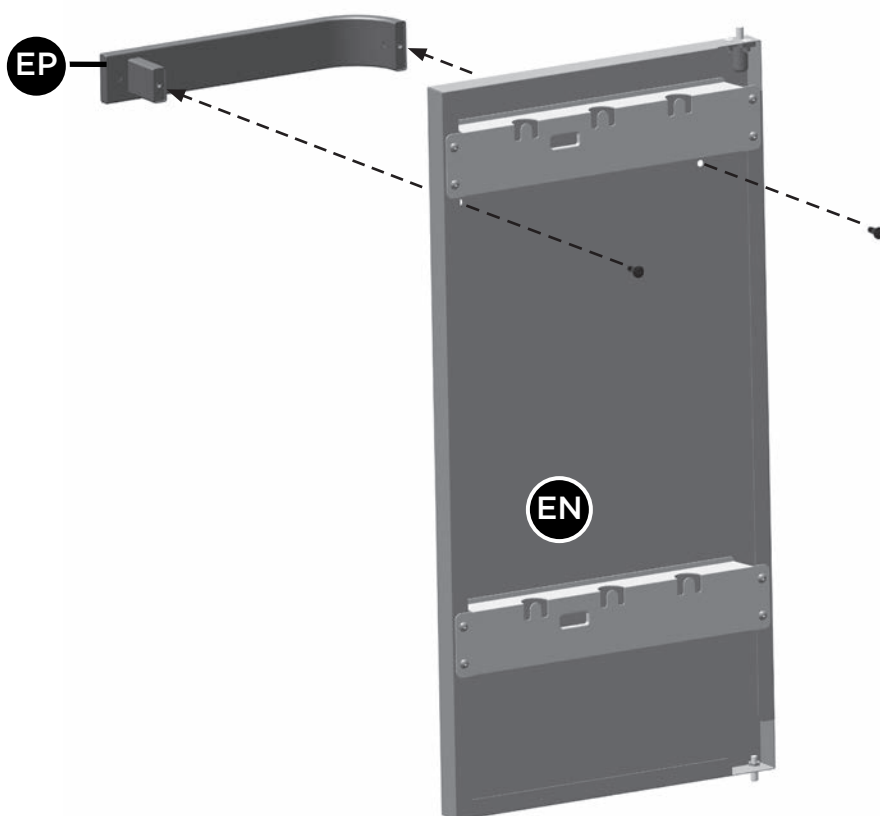


TIP:

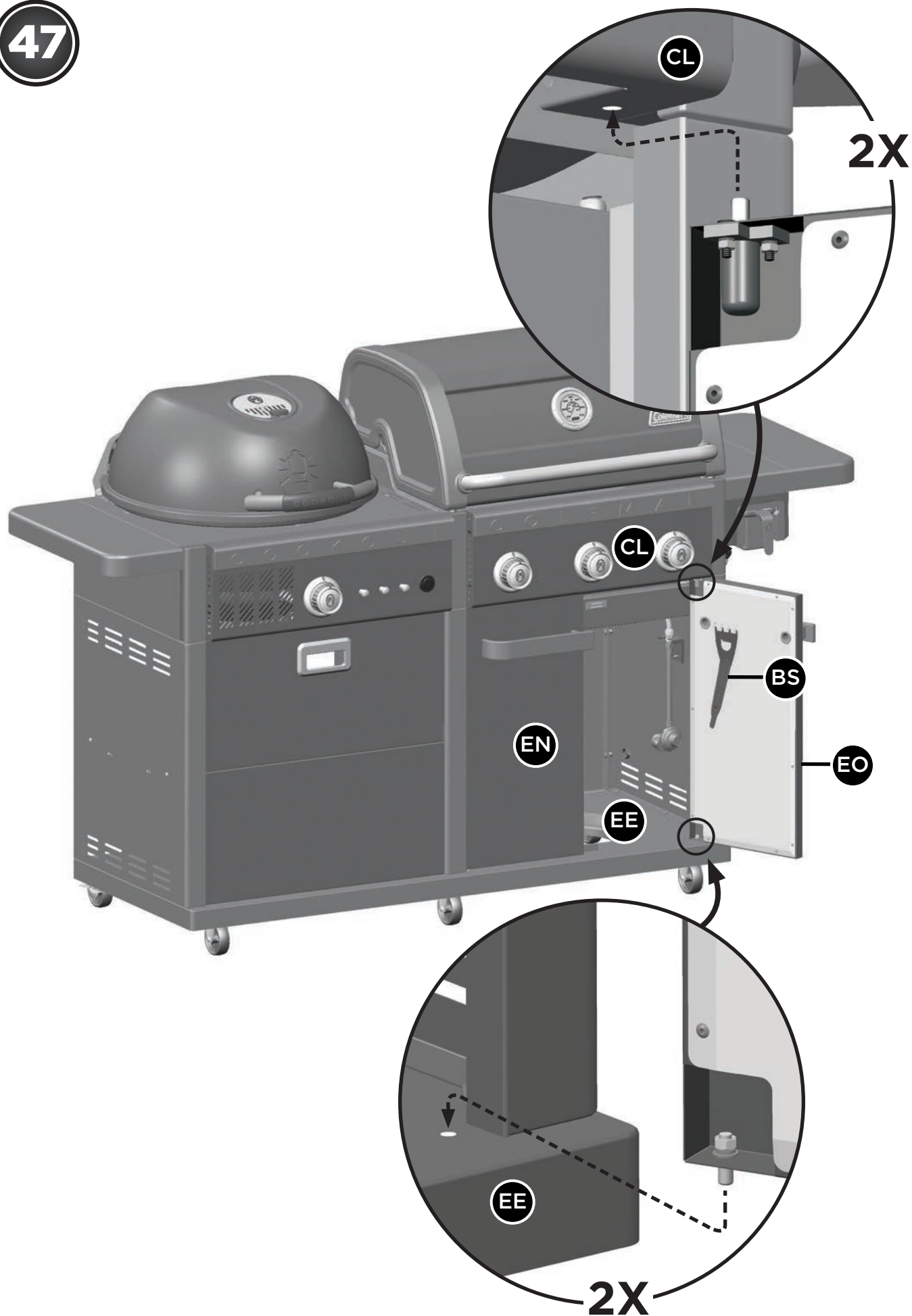
All wires go through the gap.



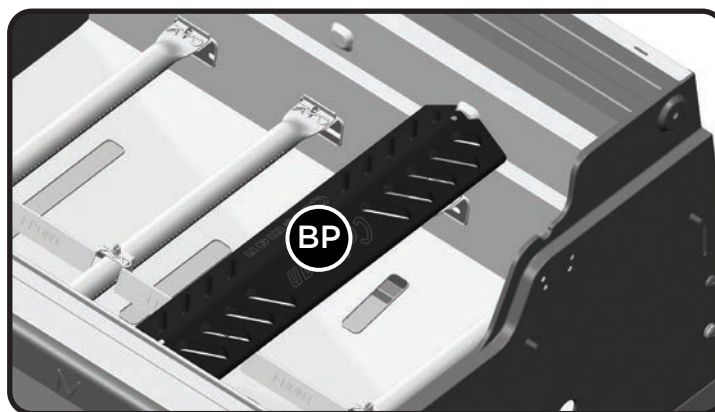
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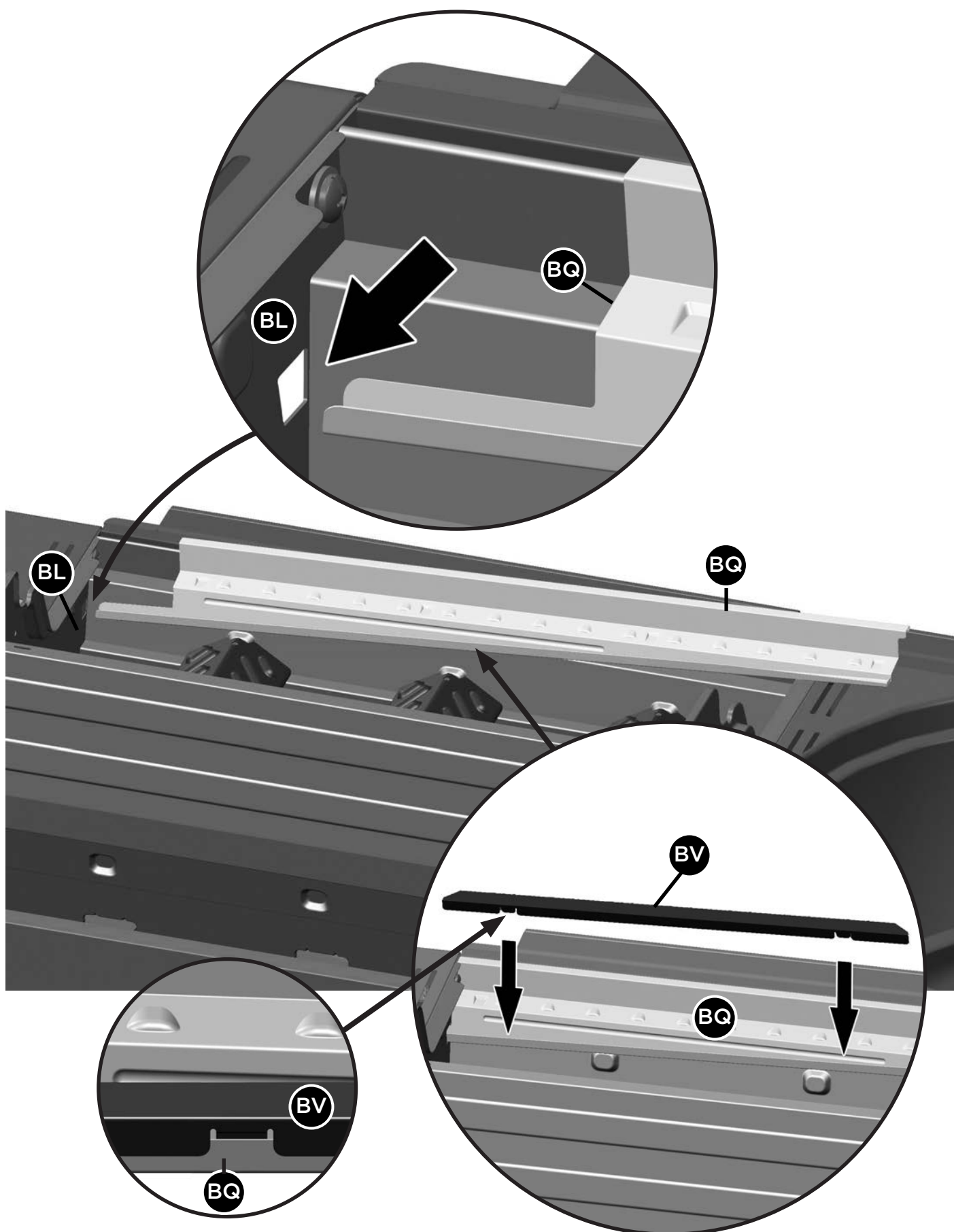
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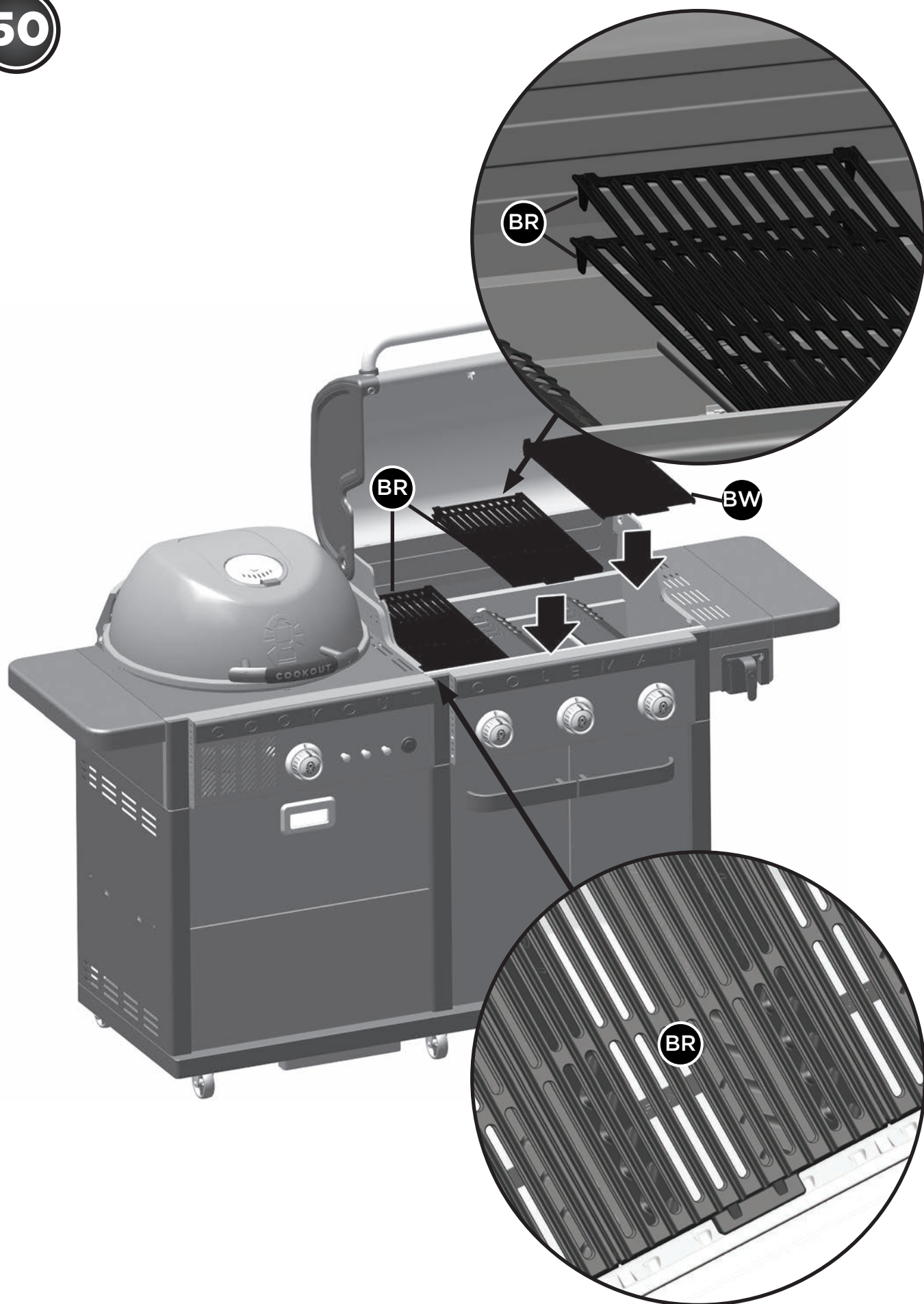
48



49



50



51



52



53

FOR PROPANE MODEL ONLY.



ADDITIONAL WARNINGS

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

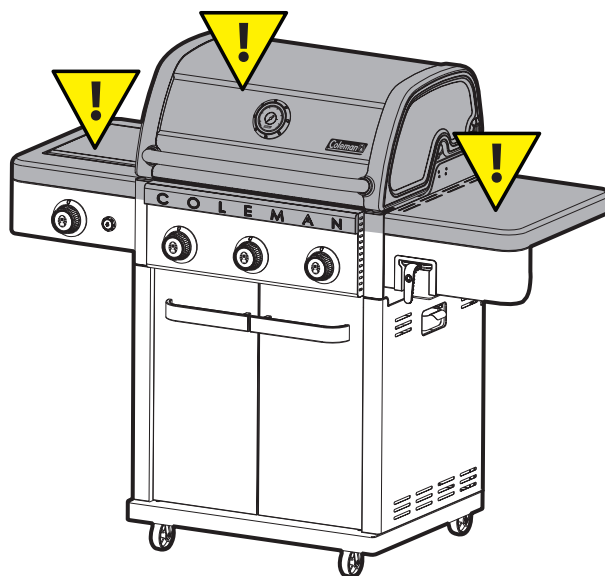
NEXT STEPS:

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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