



DURABILITY • POWER • PERFORMANCE

# EVEN HEAT™ BARBECUE DUAL FUEL



## ASSEMBLY MANUAL

85-3076-0 (G53103) Propane  
85-3077-8 (G53104) Natural Gas

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

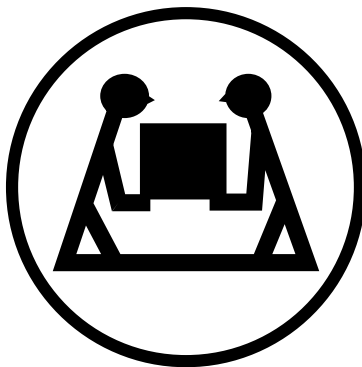
Read and save manual for future reference.

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 1-800-275-4617.

[www.colemanbbqs.com](http://www.colemanbbqs.com)

Manual Revision #: 07242015 AT



## 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](http://www.colemanbbqs.com)**

#### **⚠ CAUTION**

Sharp edges. Wear gloves when assembling your grill.

#### **⚠ CAUTION**

Read and follow all safety statements, assembly instructions, use and care directions before attempting to assemble and cook.

#### **⚠ 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 or other flammable liquids or vapours in the vicinity of this or any other appliance.
2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

#### **⚠ WARNING**

IN DIRECT SUN, AND IN OPERATION, YOUR BBQ'S STAINLESS STEEL AND PAINTED STEEL PARTS CAN BECOME VERY HOT.

**THIS BARBECUE IS FOR OUTDOOR USE ONLY**

**CONTACT CALL CENTRE IF ANY PARTS ARE MISSING**

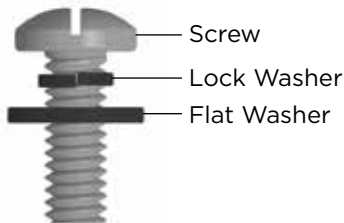
**1-800-275-4617**

# HARDWARE PACK

## TOOLS NEEDED FOR ASSEMBLY

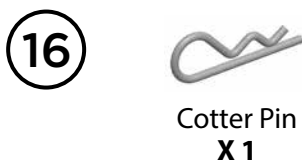
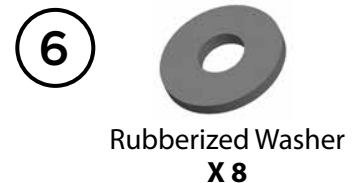
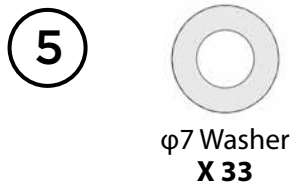
- #2 Phillips screwdriver (long and short)
- 1/4" Slotted screwdriver (long and short)
- Adjustable wrench
- Pliers

For correct hardware assembly, always position the lock washer between the screw and the flat washer.



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

No.	Description	Part Number	Qty.
1	1/4"-20UNCx38 Screw	20120-13038-250	8
2	1/4"-20UNCx16 Screw	20120-13016-250	23
3	1/4" Nut	30220-13000-250	8
4	φ7 Lock Washer	41400-07000-250	31
5	φ7 Washer	40300-07000-250	33
6	Rubberized Washer	G501-0054-9100	8
7	NO.10-24UNCx13 Screw	20124-10013-250	29
8	NO.8-32UNCx10 Screw	20132-08010-250	9
9	1/4"-20UNC Screw	G353-0014-9000	4
10	φ5 Lock Washer	41400-05000-250	29
11	φ5 Washer	40300-05000-250	29
12	ST4.2X10 Tapping Screw	22500-42010-137	2
13	U Pin	G350-0026-9000	1
14	Screw for Vent	G411-0040-9100	2
15	NO.10-24UNC Nut	33524-10000-037	2
16	Cotter Pin	G515-0013-9000	1
17	φ4 Lock Washer	41400-04000-250	1



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

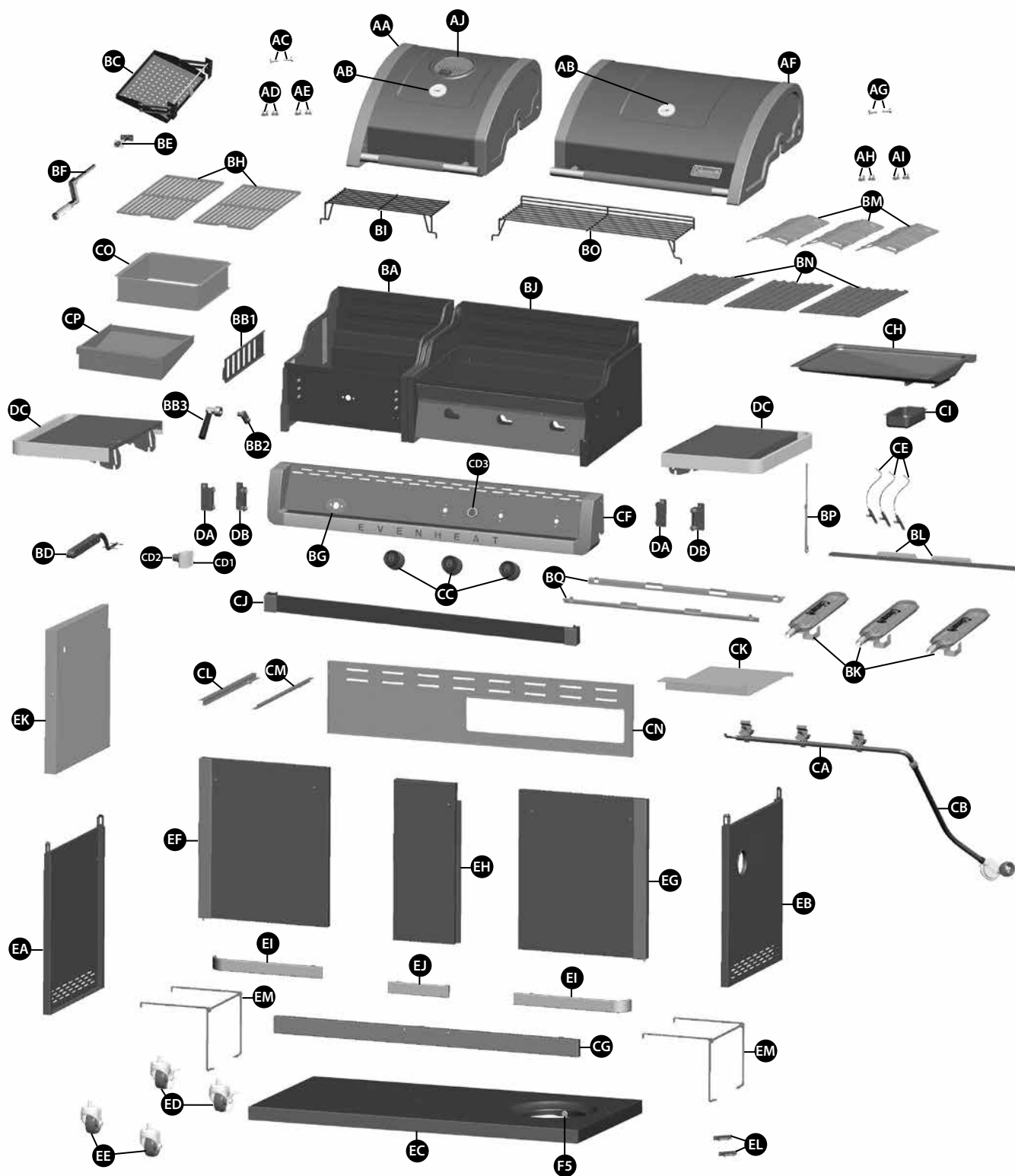
Assemble the barbecue on a flat, clean surface. Grill is heavy. You should have at least two people assemble the barbecue together.

## PARTS LIST (PROPANE) FOR 85-3076-O (G53103)

Item No.	Qty.	Description	Part No.
AA	1	Top lid assembly, charcoal side	G531-2000-01
AB	2	Thermometer	G522-0062-01
AC	2	Screw for top lid, charcoal side	G354-0025-01
AD	2	Lid bumper, front, charcoal side	G522-0088-01
AE	2	Lid bumper, rear, charcoal side	G501-0066-01
AF	1	Top lid assembly, gas side	G531-4000-01
AG	2	Screw for top lid, gas side	G354-0025-01
AH	2	Lid bumper, front, gas side	G522-0088-01
AI	2	Lid bumper, rear, gas side	G501-0066-01
AJ	1	Top lid vent	G531-0001-01
BA	1	Burner box assembly, charcoal side	G531-3500-01
BB1	1	Burner box side vent	G531-0054-01
BB2	1	Lever (side vent)	G531-0055-01
BB3	1	Handle (side vent)	G531-0056-01
BC	1	Charcoal grate assembly	G531-7000-01
BD	1	Cooking grate removal tool	G531-0046-01
BE	1	Crank mount	G531-0014-01
BF	1	Crank arm	G531-2700-02
BG	1	Crank bezel	G531-0030-01
BH	2	Cooking grate, charcoal side	G522-0091-01
BI	1	Warming rack, charcoal side	G531-0058-01
BJ	1	Burner box assembly, gas side	G531-8000-01
BK	3	Even Heat™ burners	G522-B600-01
BL	1	Carryover assembly	G522-0087-02
BM	3	Even Heat™ heat distribution plate	G522-0072-01
BN	3	Dual surface cooking grate	G522-0097-01
BO	1	Warming rack, gas side	G531-0059-01
BP	1	Match holder	G608-0019-01
BQ	2	Even Heat™ heat distribution plate brace	G522-0085-01
CA	1	Manifold assembly - LP	G531-2100-01
CB	1	Regulator	G409-0069-01
CC	3	Control knob	G522-B700-01
CD1	1	Electronic ignition assembly	G522-00A5-02
CD2	1	Electronic ignition battery cap	G515-0030-01
CD3	1	InstaStart™ ignition button	G353-0009-01
CE	3	Electrode set, main burner	G522-0020-01
CF	1	Control panel	G531-0057-01
CG	1	Front brace	G531-0027-01
CH	1	Quick Clean™ grease tray	G522-7500-01
CI	1	Quick Clean™ grease cup	G416-0015-01
CJ	1	Door support rail	G531-2200-01
CK	1	Heat shield	G531-0053-01

Item No.	Qty.	Description	Part No.
CL	1	Left track	G522-0027-01
CM	1	Right track	G522-0043-01
CN	1	Upper back panel	G531-0028-01
CO	1	Ash funnel	G531-0045-01
CP	1	Ash collection tray	G531-0031-01
DA	2	Support bracket A, side shelf	G353-1400-01
DB	2	Support bracket B, side shelf	G353-1500-01
DC	2	Side shelf	G353-4300-01
EA	1	Cart side panel - left	G531-0800-01
EB	1	Cart side panel - right	G531-1700-01
EC	1	Bottom shelf - LP	G531-3700-01
ED	2	Locking castor	G350-0023-01
EE	2	Castor	G350-0024-01
EF	1	Left door assembly	G531-2500-01
EG	1	Right door assembly	G531-2600-01
EH	1	Middle panel assembly	G531-0025-01
EI	2	Door handle, door assembly	G531-0034-01
EJ	1	Door handle, middle panel	G531-0026-01
EK	1	Interior cart divider	G531-0024-01
EL	2	Door magnet assembly	G501-00F2-02
EM	2	Tank exclusion wire	G522-0092-01
F1	1	Hardware pack	G531-B003-01
F2	1	Assembly manual	G531-M003-01
F3	1	Safe use and care manual	G353-M005-02
F4	1	Charcoal grill cooking guide	G531-M003-02
F5	1	Tank screw	G505-0047-01

# EXPLODED DIAGRAM (PROPANE) FOR 85-3076-0 (G53103)



## Extras

Hardware Pack

F1

Assembly Manual

F2

Safe Use & Care Manual

F3

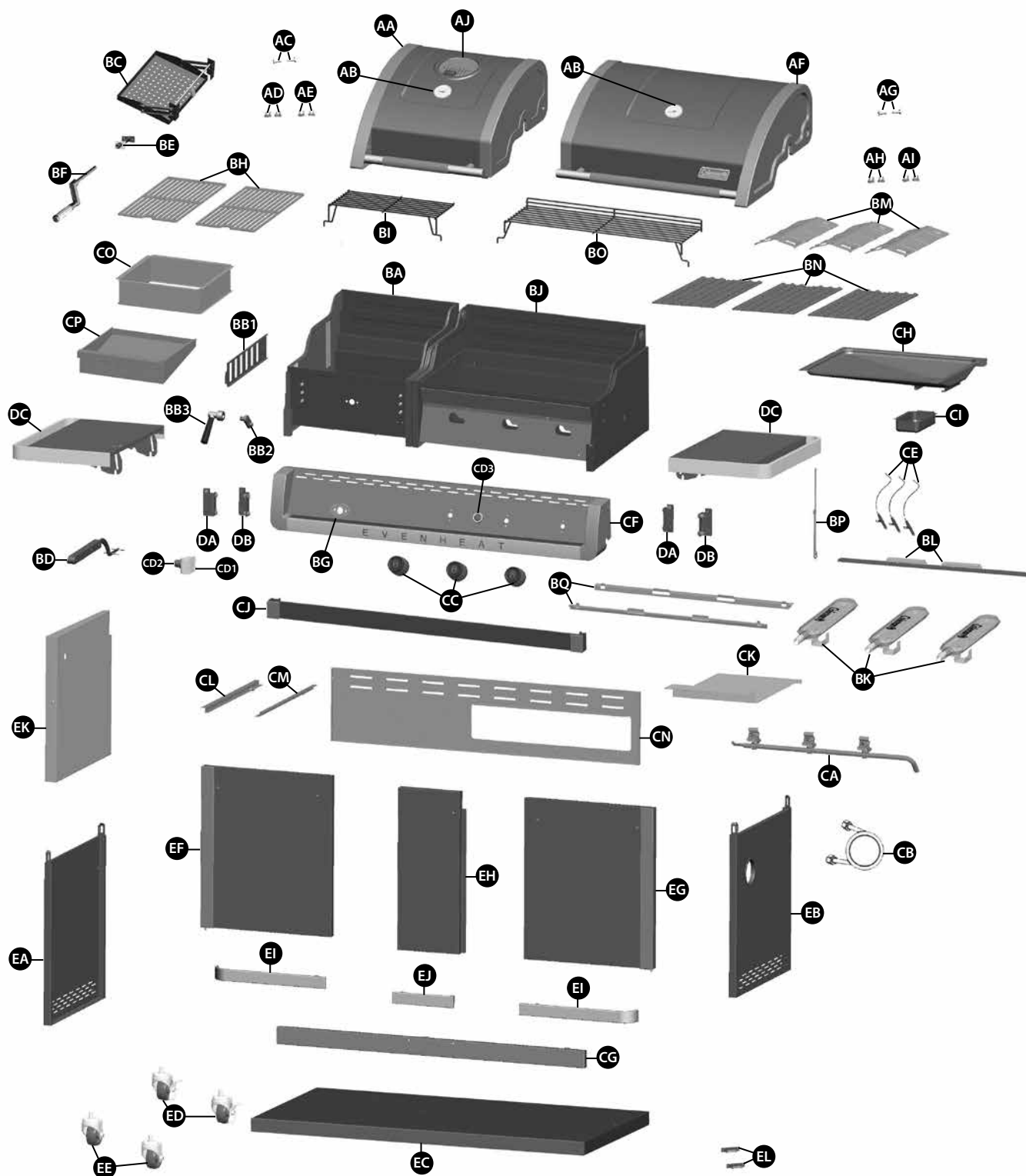
Charcoal Grill Cooking Guide

F4

## PARTS LIST (NATURAL GAS) FOR 85-3077-8 (G53104)

Item No.	Qty.	Description	Part No.	Item No.	Qty.	Description	Part No.
AA	1	Top lid assembly, charcoal side	G531-2000-01	CJ	1	Door support rail	G531-2200-01
AB	2	Thermometer	G522-0062-01	CK	1	Heat shield	G531-0053-01
AC	2	Screw for top lid, charcoal side	G354-0025-01	CL	1	Left track	G522-0027-01
AD	2	Lid bumper, front, charcoal side	G522-0088-01	CM	1	Right track	G522-0043-01
AE	2	Lid bumper, rear, charcoal side	G501-0066-01	CN	1	Upper back panel	G531-0028-01
AF	1	Top lid assembly, gas side	G531-4000-01	CO	1	Ash funnel	G531-0045-01
AG	2	Screw for top lid, gas side	G354-0025-01	CP	1	Ash collection tray	G531-0031-01
AH	2	Lid bumper, front, gas side	G522-0088-01				
AI	2	Lid bumper, rear, gas side	G501-0066-01	DA	2	Support bracket A, side shelf	G353-1400-01
AJ	1	Top lid vent	G531-0001-01	DB	2	Support bracket B, side shelf	G353-1500-01
				DC	2	Side shelf	G353-4300-01
BA	1	Burner box assembly, charcoal side	G531-3500-01				
BB1	1	Burner box side vent	G531-0054-01	EA	1	Cart side panel - left	G531-0800-01
BB2	1	Lever (side vent)	G531-0055-01	EB	1	Cart side panel - right	G531-1700-01
BB3	1	Handle (side vent)	G531-0056-01	EC	1	Bottom shelf - NG	G531-3300-01
BC	1	Charcoal grate assembly	G531-7000-01	ED	2	Locking castor	G350-0023-01
BD	1	Cooking grate removal tool	G531-0046-01	EE	2	Castor	G350-0024-01
BE	1	Crank mount	G531-0014-01	EF	1	Left door assembly	G531-2500-01
BF	1	Crank arm	G531-2700-02	EG	1	Right door assembly	G531-2600-01
BG	1	Crank bezel	G531-0030-01	EH	1	Middle panel assembly	G531-0025-01
BH	2	Cooking grate, charcoal side	G522-0091-01	EI	2	Door handle, door assembly	G531-0034-01
BI	1	Warming rack, charcoal side	G531-0058-01	EJ	1	Door handle, middle panel	G531-0026-01
BJ	1	Burner box assembly, gas side	G531-8000-01	EK	1	Interior cart divider	G531-0024-01
BK	3	Even Heat™ burners	G522-B600-01	EL	2	Door magnet assembly	G501-00F2-02
BL	1	Carryover assembly	G522-0087-02				
BM	3	Even Heat™ heat distribution plate	G522-0072-01	F1	1	Hardware pack	G531-B003-01
BN	3	Dual surface cooking grate	G522-0097-01	F2	1	Assembly manual	G531-M003-01
BO	1	Warming rack, gas side	G531-0059-01	F3	1	Safe use and care manual	G353-M005-02
BP	1	Match holder	G608-0019-01	F4	1	Charcoal grill cooking guide	G531-M003-02
BQ	2	Even Heat™ heat distribution plate brace	G522-0085-01				
CA	1	Manifold assembly - NG	G531-3200-01				
CB	1	Natural gas hose	G501-0099-01				
CC	3	Control knob	G522-B700-01				
CD1	1	Electronic ignition assembly	G522-00A5-02				
CD2	1	Electronic ignition battery cap	G515-0030-01				
CD3	1	InstaStart™ ignition button	G353-0009-01				
CE	3	Electrode set, main burner	G522-0020-01				
CF	1	Control panel	G531-0057-01				
CG	1	Front brace	G531-0027-01				
CH	1	Quick Clean™ grease tray	G522-7500-01				
CI	1	Quick Clean™ grease cup	G416-0015-01				

# EXPLODED DIAGRAM (NATURAL GAS) FOR 85-3077-8 (G53104)



## Extras

Hardware Pack

F1

Assembly Manual

F2

Safe Use & Care Manual

F3

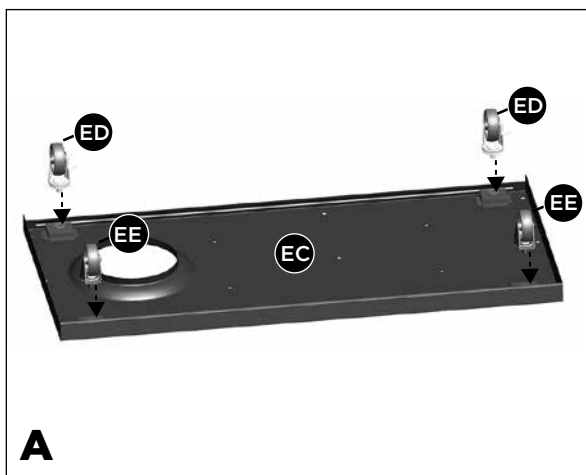
Charcoal Grill Cooking Guide

F4

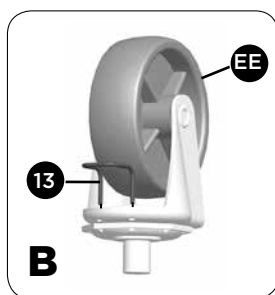


## ASSEMBLY INSTRUCTIONS

1



Upside down view



Close up

- a. Separate the 2 different types of castors: 2 locking castors (ED) and 2 regular castors (EE).

**NOTE:** Regular castors (EE) need to be assembled to the front of the bottom shelf (EC), and locking castors (ED) need to be assembled to the back of the bottom shelf (EC), as shown in image A.

- b. Insert the U Pin (#13) into one of the regular castors (EE), as shown in image B. Attach the regular castor (EE) to the front of the bottom shelf (EC), and use the U Pin (#13) to secure and tighten.

Repeat for remaining 3 castors (ED & EE).

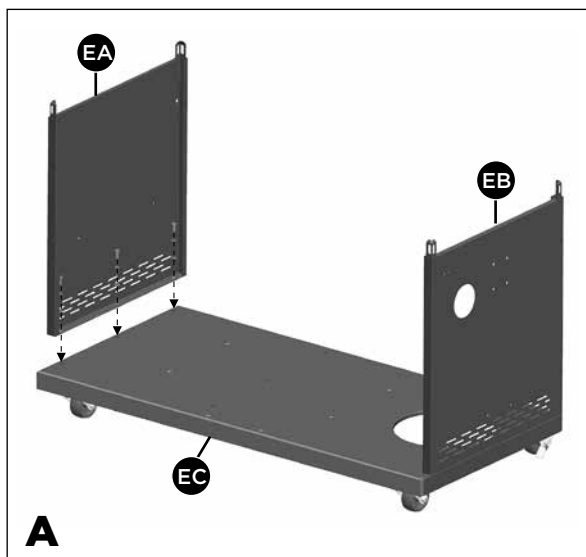
### YOU WILL NEED:



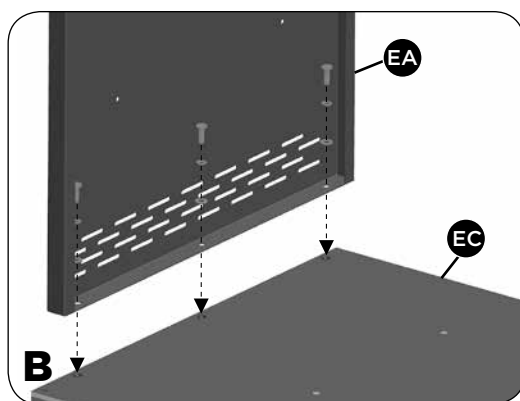


# ASSEMBLY INSTRUCTIONS

2



Front view






Close up

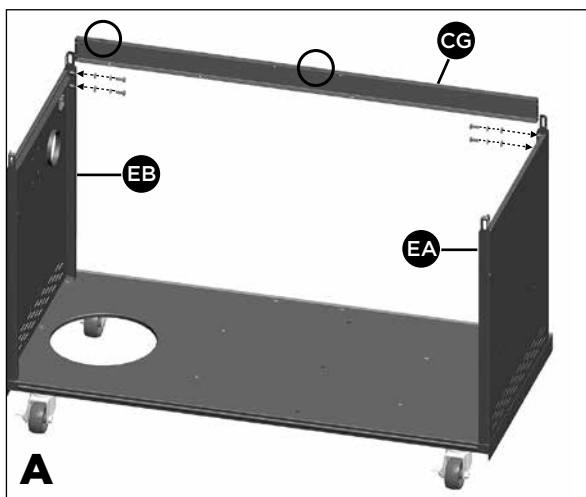
Ensure that the locking castors (ED) are firmly locked in the “ON” position before continuing.

Assemble the left side panel (EA) and the right side panel (EB), to the bottom shelf (EC).

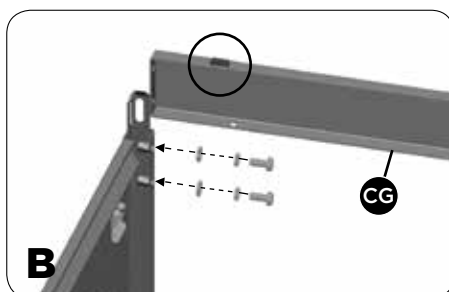
## YOU WILL NEED:

2	4	5
		
X 6	X 6	X 6

3



Back view






Close up

Attach the front brace (CG) to the left and right cart side panels (EA and EB). **The top of the front brace (CG) can be identified by two clips located on the top right, and top centre of this part.**

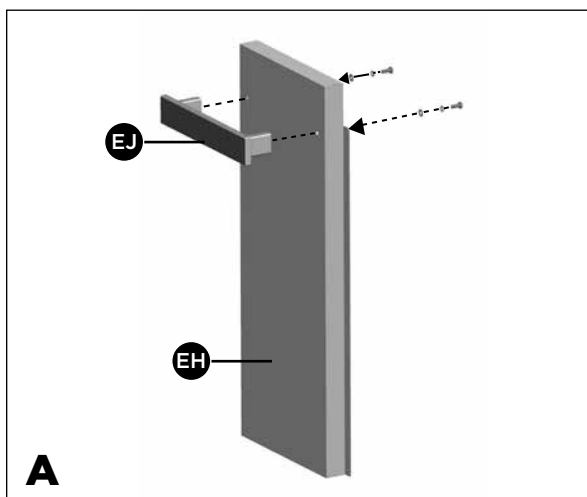
**TIP:** One person should align the left side, while the second person assembles the right side.

## YOU WILL NEED:

7	10	11
		
X 4	X 4	X 4




# ASSEMBLY INSTRUCTIONS

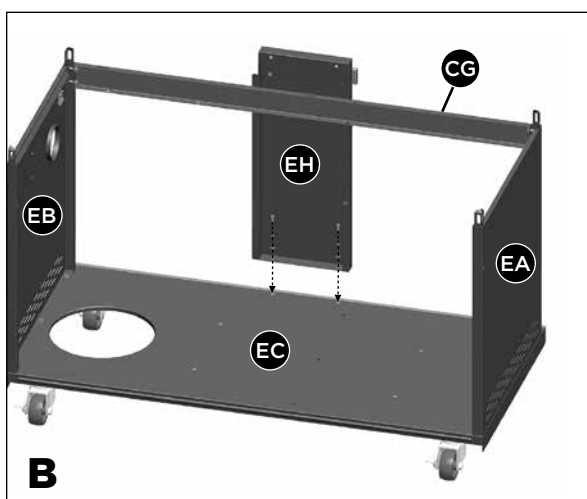
4



a. Assemble the handle, (EJ) (middle panel) to the middle panel assembly (EH).




## YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 2	X 2	X 2

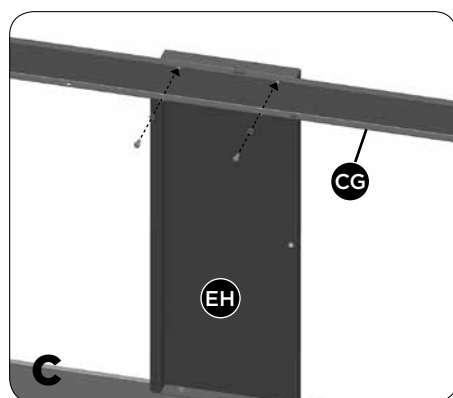


b. Assemble the middle panel (EH) to the front brace (CG) and bottom shelf (EC).

## YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 4	X 4	X 4

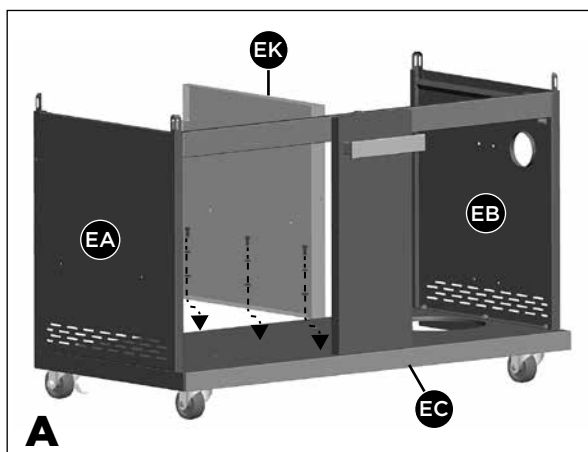
Back view



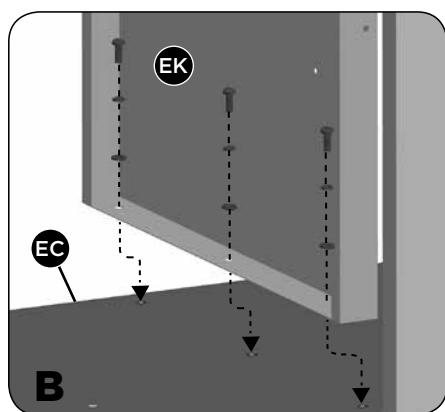
Close up

# ASSEMBLY INSTRUCTIONS

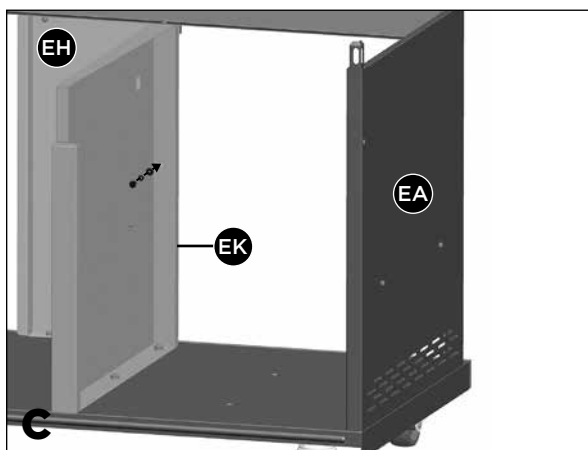
5



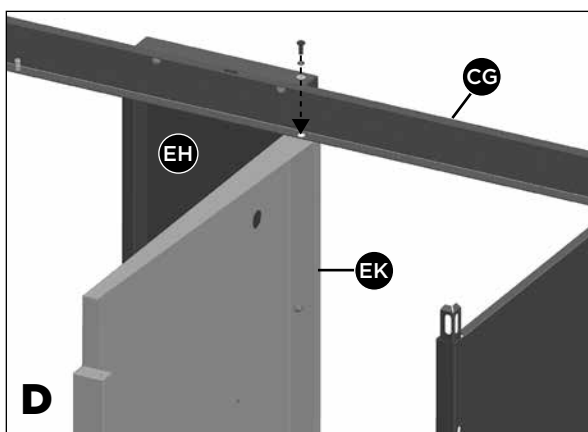
Front view



Close up






Back View



Back view




a. Assemble the interior cart divider (EK) to the bottom shelf (EC), as shown in image A and B.

## YOU WILL NEED:

<b>2</b>	<b>4</b>	<b>5</b>
		
X 3	X 3	X 3




b. Assemble the interior cart divider (EK) to the middle panel (EH) as shown in image C.

## YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 1	X 1	X 1

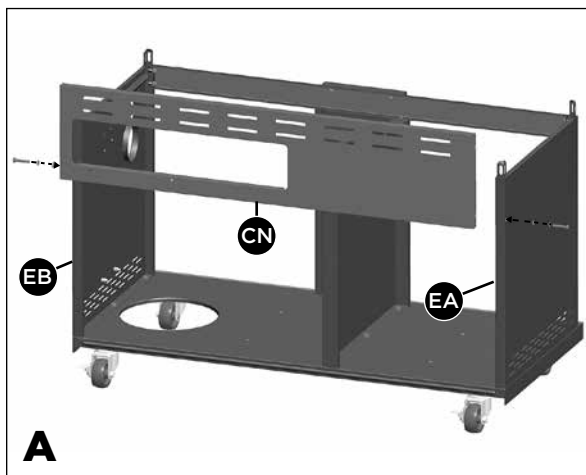
c. Assemble the interior cart divider (EK) to the front brace (CG) as shown in image D.

## YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 1	X 1	X 1

# ASSEMBLY INSTRUCTIONS




6

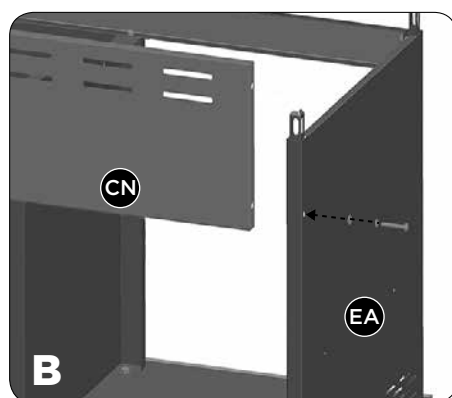


Back view

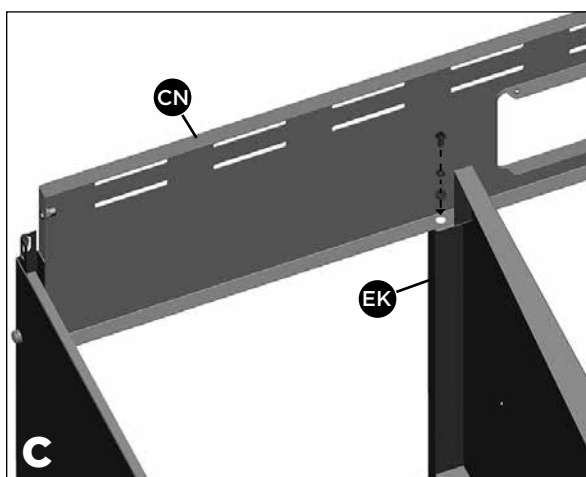
a. Attach the upper back panel (CN) to the left and right cart side panels (EA and EB) as shown in image A and B.

## YOU WILL NEED:

<b>1</b>	<b>4</b>	<b>5</b>
		
X 2	X 2	X 2






Close up



Left side, overhead view

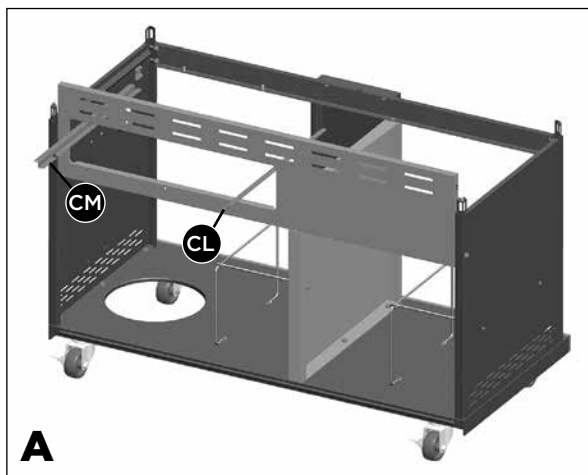
b. Assemble the upper back panel (CN) to the interior cart divider (EK) as shown in image C.

## YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 1	X 1	X 1

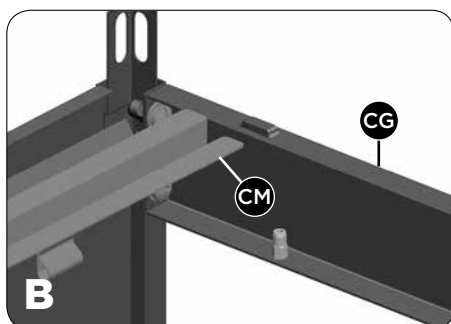
## ASSEMBLY INSTRUCTIONS

7



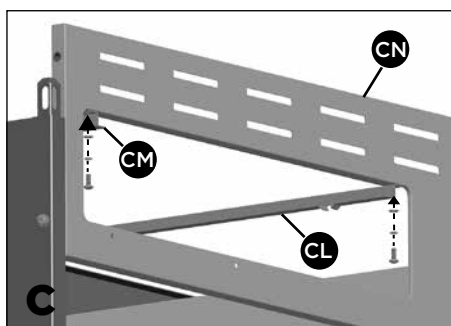
Back view

- a. Assemble the left and right tracks (CL and CM) for the grease tray, as shown in images A to C.



Close up, front brace (CG) connection




- b. Insert the left and right tracks (CL and CM) into the two clips located on the top of the front brace (CG), as shown in figure B.



Close up, upper back panel (CN) connection

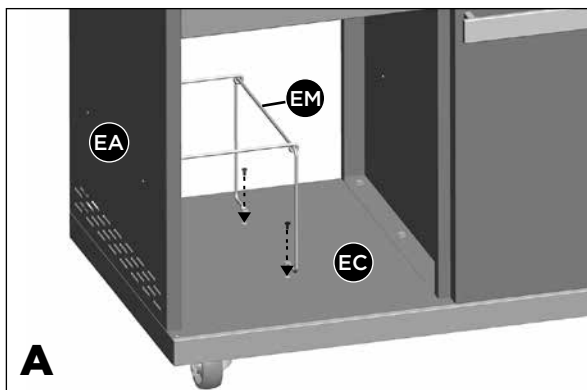
- c. Assemble the back of the left and right tracks (CL and CM) to the upper back panel (CN), as shown in image C.

### YOU WILL NEED:

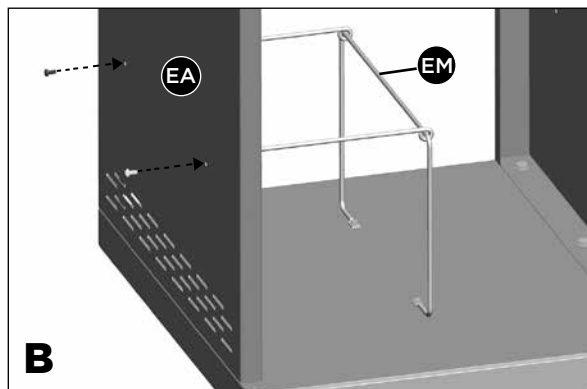
7	10	11
		
X 2	X 2	X 2

## ASSEMBLY INSTRUCTIONS

8



Front view, charcoal side

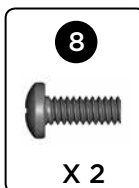


Front view, charcoal side

### PROPANE MODEL ONLY

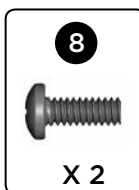
- a. Assemble the tank exclusion wire (EM) to the bottom shelf (EC) on the charcoal side, as shown in image A.

#### YOU WILL NEED:

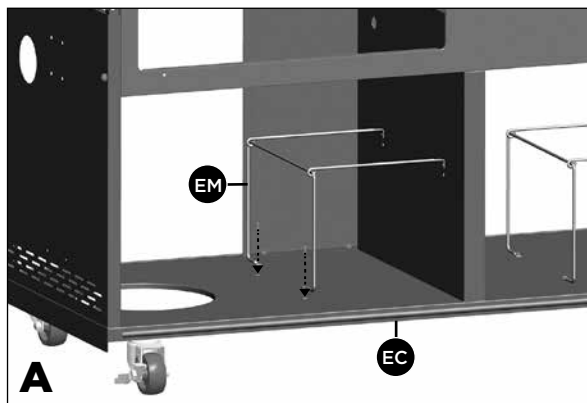


- b. Assemble the tank exclusion wire (EM) to the left side panel (EA), as shown in image B.

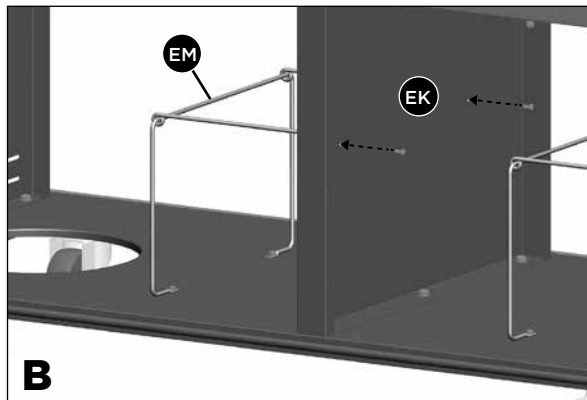
#### YOU WILL NEED:



9



Back view, gas side

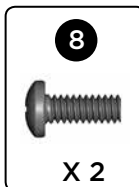


Back view, gas side

### PROPANE MODEL ONLY

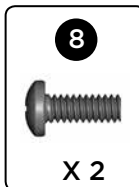
- a. Assemble the tank exclusion wire (EM) to the bottom shelf (EC) on the gas side, as shown in image A.

#### YOU WILL NEED:



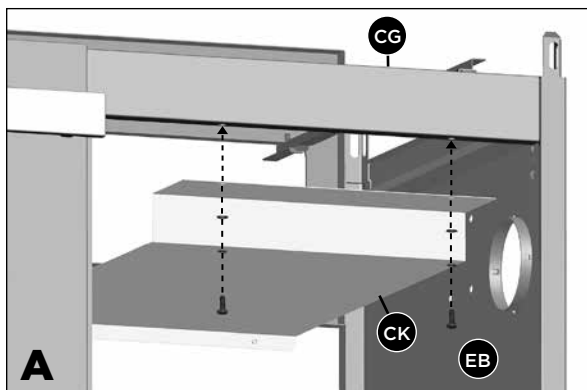
- b. Assemble the tank exclusion wire (EM) to the interior cart divider (EK), as shown in image B.

#### YOU WILL NEED:



## ASSEMBLY INSTRUCTIONS




10

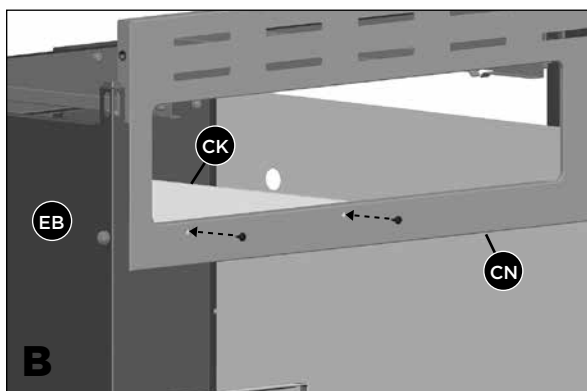


Front view, gas side

- a. Assemble the front of the heat shield (CK) to the bottom of the front brace (CG) on the gas side as shown in image A.

### YOU WILL NEED:


<b>7</b>	<b>10</b>	<b>11</b>
		
X 2	X 2	X 2



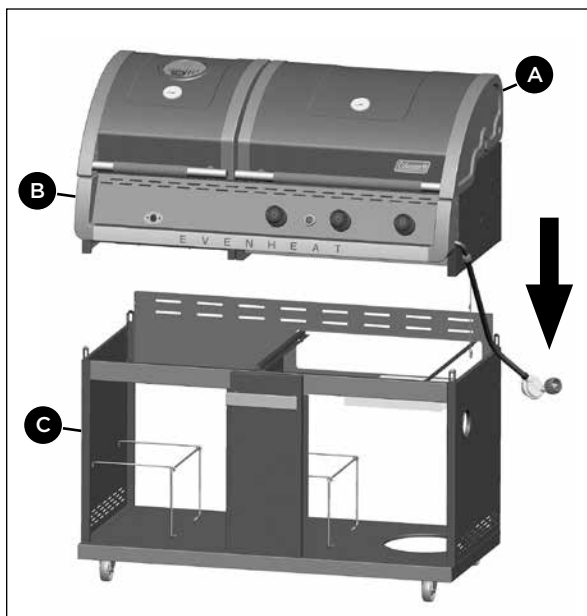
Back view, gas side

- b. Assemble the back of the heat shield (CK) to the upper back panel (CN), as shown in image B.

### YOU WILL NEED:

<b>12</b>

X 2

11



Front view

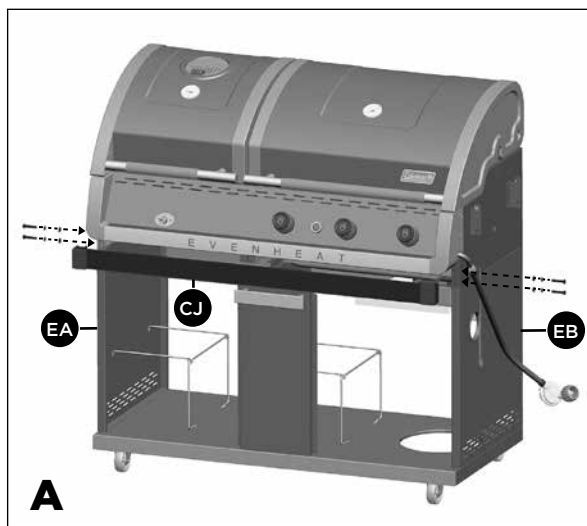
**THIS STEP REQUIRES 3 PEOPLE.  
DO NOT ATTEMPT ALONE.  
EXTREMELY HEAVY.**

Position the top lid assembly (A&B) onto the cart assembly (C), as shown.

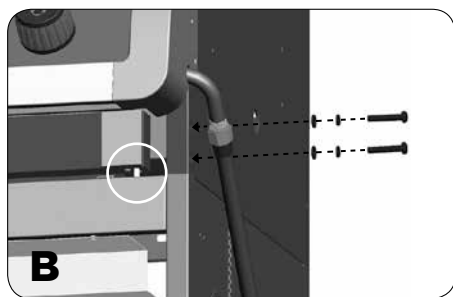


## ASSEMBLY INSTRUCTIONS

12



Front view






Close up

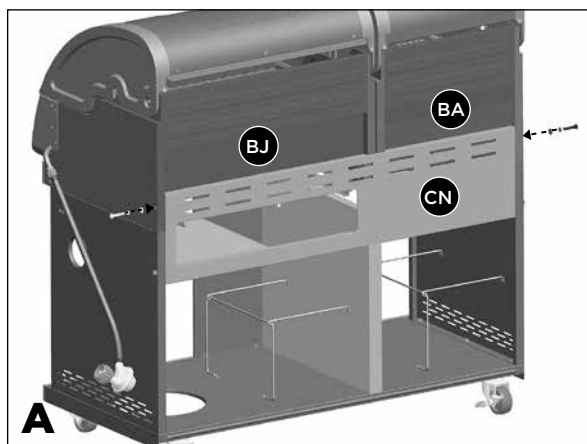
Assemble the door support rail (CJ) to the left and right upper side panels (EA and EB), as shown.

**⚠ WARNING:**  
THIS PART MAY HAVE SHARP EDGES. WEAR PROTECTIVE GLOVES WHEN ASSEMBLING.

### YOU WILL NEED:

1	4	5
		
X 4	X 4	X 4




13



Back view

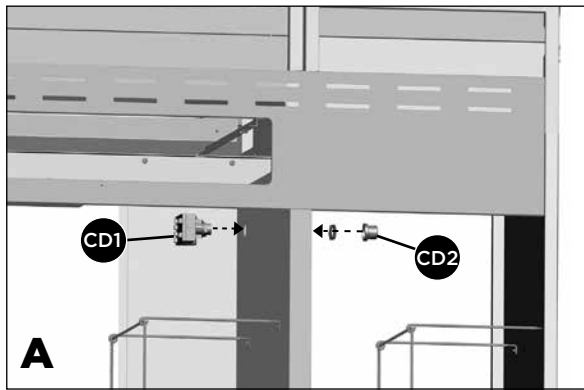
Secure the upper back panel (CN) to the gas burner box assembly (BJ) and charcoal burner box assembly (BA), as shown.

### YOU WILL NEED:

1	4	5
		
X 2	X 2	X 2

## ASSEMBLY INSTRUCTIONS

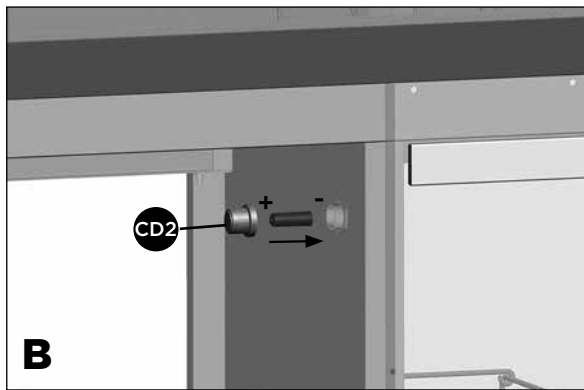
14



Back view

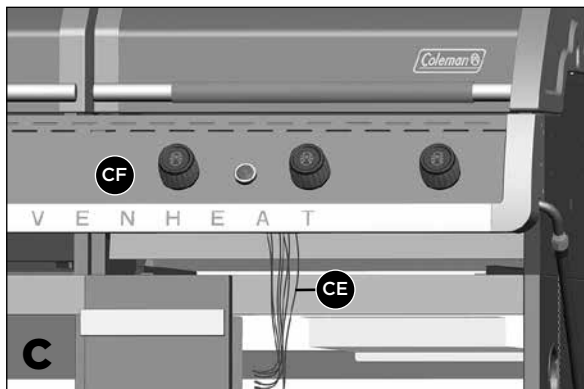
- Remove the ignition battery cover (CD2) and the plastic nut from the electronic ignition assembly (CD1).
- Feed the electronic ignition box (CD1) through the opening in the interior cart divider (EK) and secure using the nut.

**NOTE: The Electronic Ignition box should be on the gas side.**



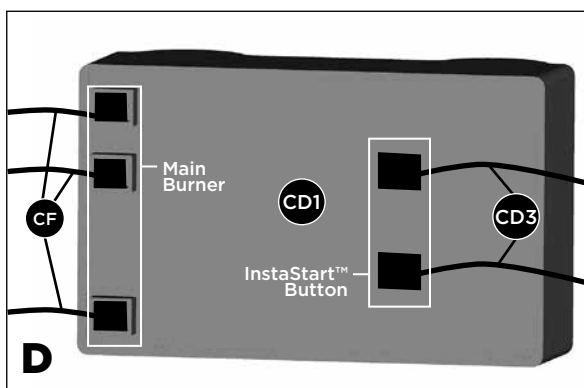
Front view

- Insert one "AA" battery into the battery compartment with the positive end facing outward, as shown. Secure using the ignition battery cap (CD2).



Front view

**TIP:** All main burner electrode wires (CE) can be found attached to the control panel (CF) heat shield, as shown in image C.

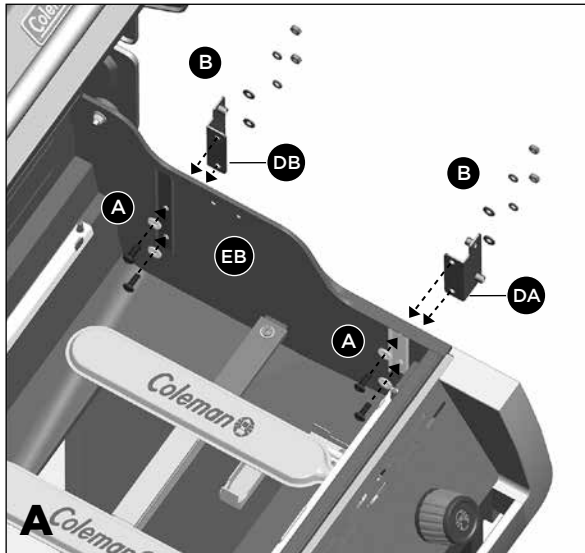


Close up, ignition box

- Insert the three Main Burner Electrode (CF) wires into the Electronic Ignition Assembly (CD1) as shown in figure D. Insert the two InstaStart™ Ignition Button (CD3) wires into the Electronic Ignition Assembly (CD1) as shown in image D.

# ASSEMBLY INSTRUCTIONS

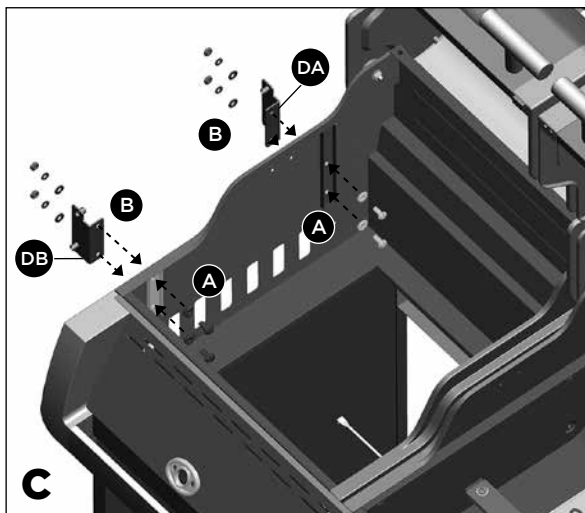
15



Front view








Support Position



Front view

- a. Assemble the side shelf support bracket A (DA-front) and side shelf support bracket B (DB-back) to the right upper side panel of the burner box (Image A).






## YOU WILL NEED:

2	6	5	4	3
				
X 4	X 4	X 4	X 4	X 4
A		B		

**TIP:** Ensure that the rubber side of the rubberized washer makes contact with the burner box.

- b. Assemble the side shelf support bracket A (DA-back) and side shelf support bracket B (DB-front) to the left upper side panel of the burner box.

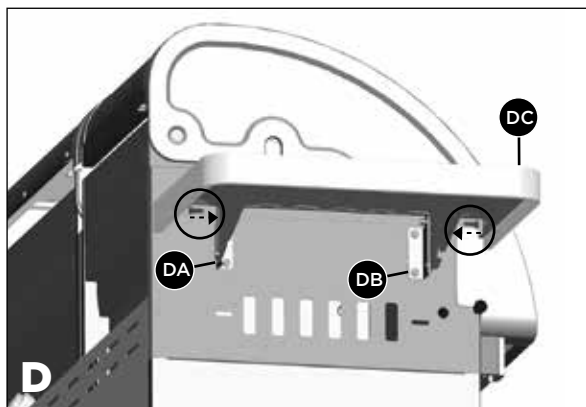
## YOU WILL NEED:

2	6	5	4	3
				
X 4	X 4	X 4	X 4	X 4
A		B		

**TIP:** Ensure that the rubber side of the rubberized washer makes contact with the burner box.

## ASSEMBLY INSTRUCTIONS

15



Left side shelf

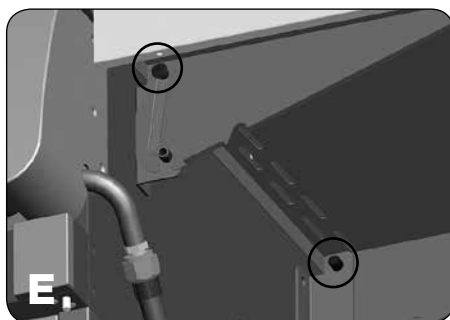
c. Assemble the left and right side shelves (DC) to the side shelf support brackets (DA and DB), as shown in image D and E.

### YOU WILL NEED:

9



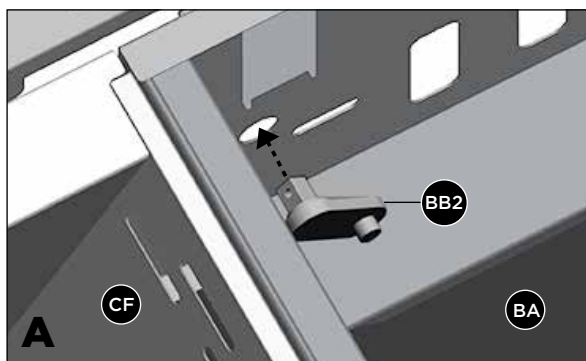
X 4



Close up, right side shelf

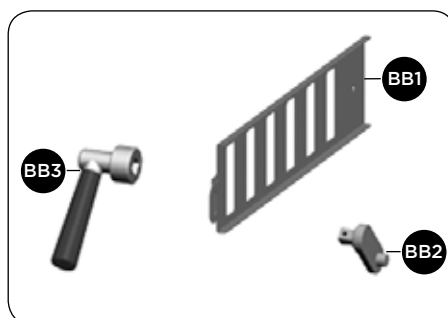
16

### BURNER BOX: SIDE VENT ASSEMBLY



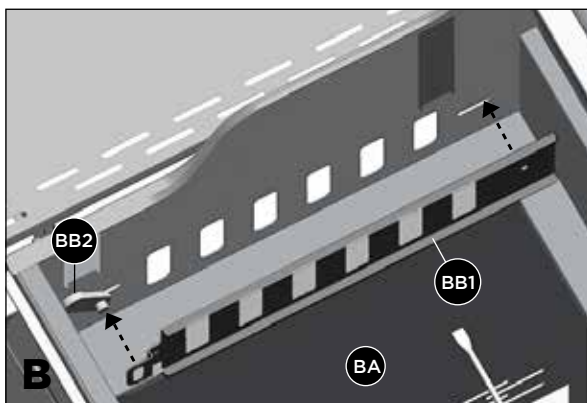
View from above, interior left side of charcoal burner box.

a. Insert the side vent lever (BB2) through the opening located on the side panel of the charcoal side burner box (BA) as shown in figure A.



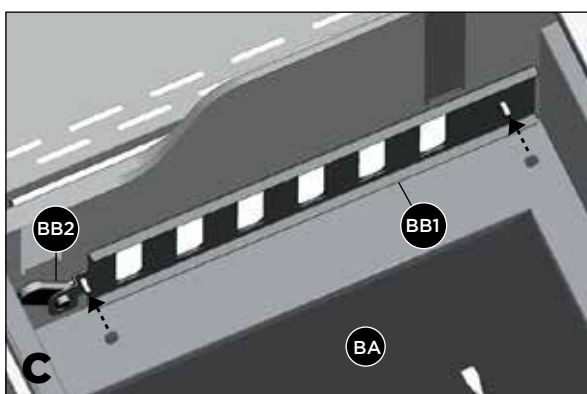
# ASSEMBLY INSTRUCTIONS

16



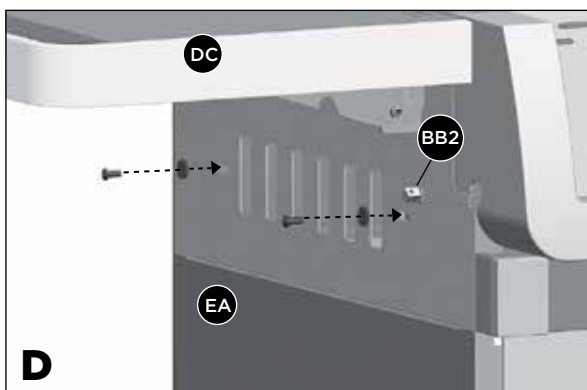
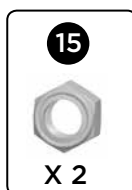
View from above, interior left side of charcoal burner box.

- b. Assemble the side vent (BB1) (figure B) to the lever (BB2) and secure it using hardware at the front and at the back (figure C).



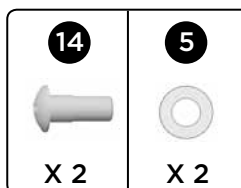
View from above, interior left side of charcoal burner box.

## YOU WILL NEED:



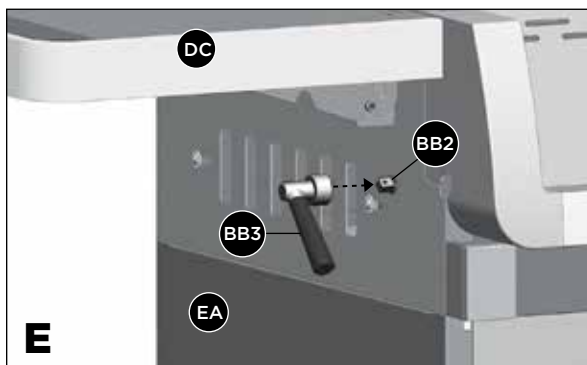
View from left side

## YOU WILL NEED:

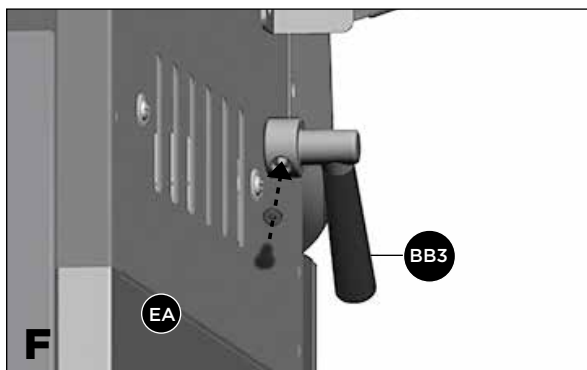


## ASSEMBLY INSTRUCTIONS

16





View from left side



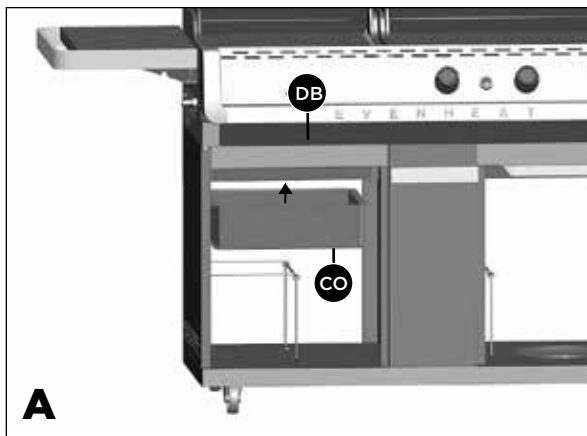
Back view

c. Insert the side vent handle (BB3) into the side vent lever (BB2) and secure using hardware as shown in figure E and F.

### YOU WILL NEED:

<b>8</b>	<b>17</b>
	
X 1	X 1




17

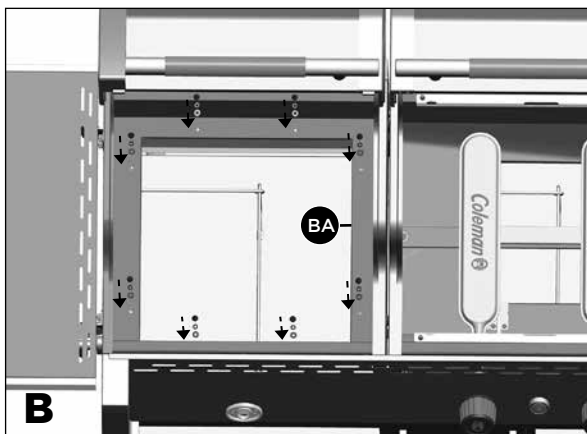


Front view

a. Place the ash funnel (CO) directly under the opening of the charcoal burner box (BA) and assemble it to the burner box as shown in image A and B.

### YOU WILL NEED:

<b>7</b>	<b>10</b>	<b>11</b>
		
X 8	X 8	X 8

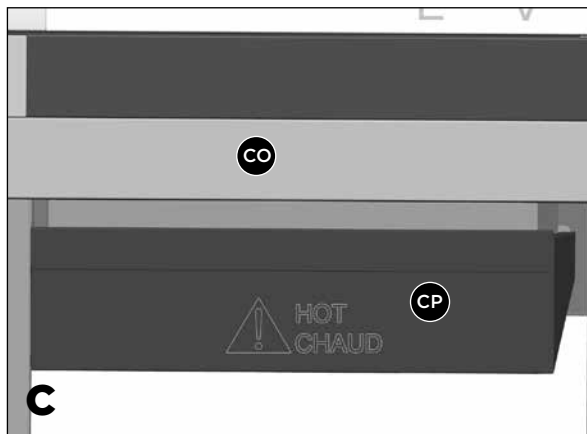


View from top, charcoal burner box



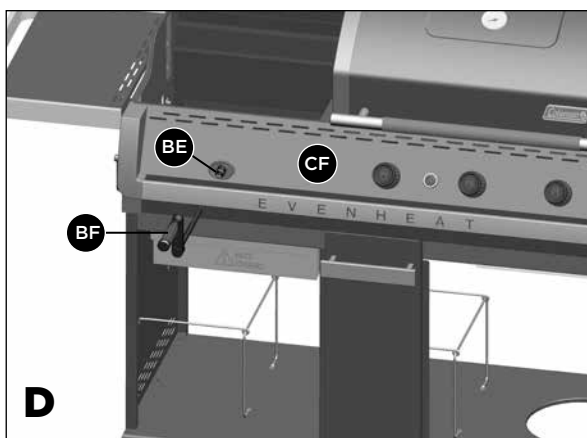
## ASSEMBLY INSTRUCTIONS

17



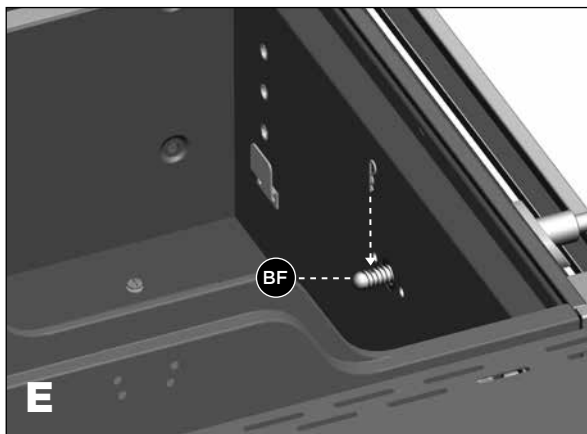
View from underneath charcoal box

- b. Insert the ash collection tray (CP) into position below the ash funnel (CO).



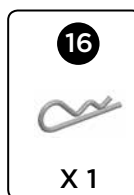
View from the front

- c. Assemble the crank arm assembly (BF) to the crank mount (BE) located on the front of the charcoal control panel (CF), and secure it from the inside by using a cotter pin as shown in image D and E.



Close up view from back left side

### YOU WILL NEED:

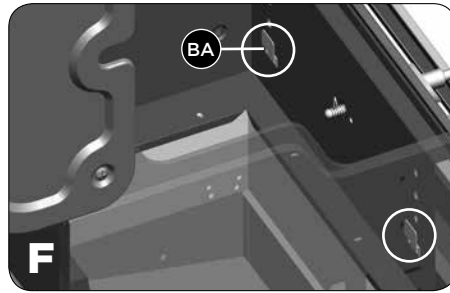


**NOTE:** The crank arm doesn't need to sit too far inside the burner box because it will get in the way of the next step.



# ASSEMBLY INSTRUCTIONS




17

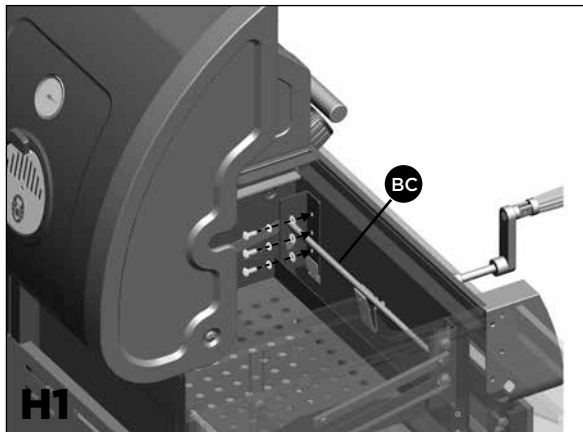


Close up view from back left side

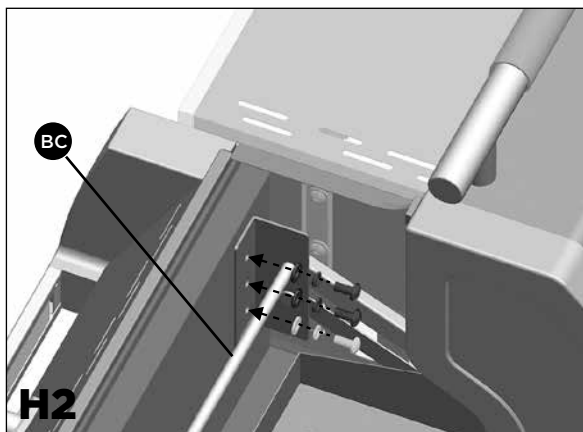
- d. Mount the charcoal grate assembly (BC) into the two support brackets (BA) located on the inside front wall of the burner box (BA) (image F) and assemble to the front wall of the burner box as shown in image G and H.

## YOU WILL NEED:

<b>2</b>	<b>4</b>	<b>5</b>
		
X 6	X 6	X 6



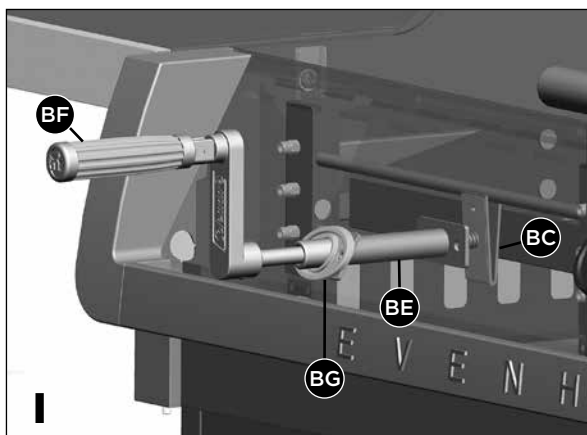
View from back left side



View from back right side

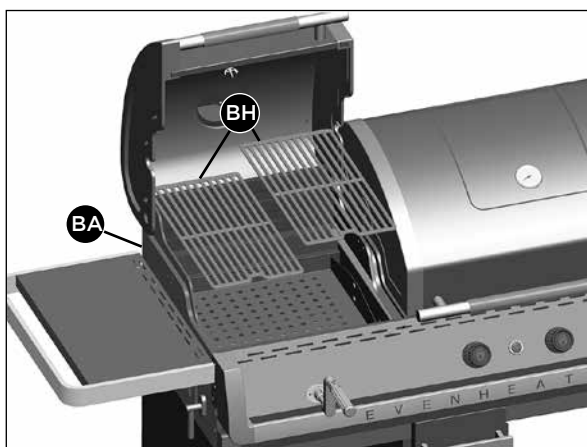
## ASSEMBLY INSTRUCTIONS

17



e. Ensure that the crank arm (BF) makes contact with the metal plate on the charcoal grate assembly (BC), as shown in image I.

18

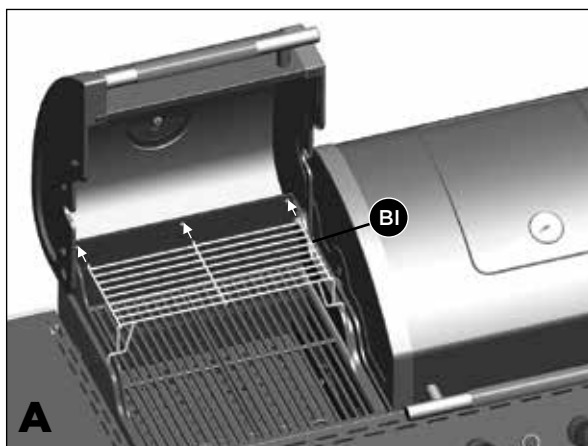


Front view

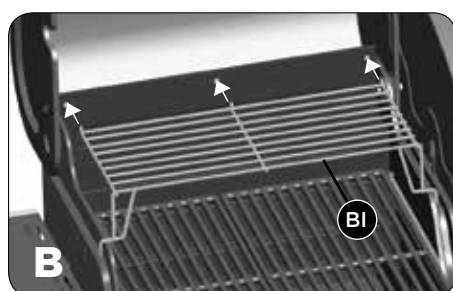
Place the charcoal cooking grate (BH) into the charcoal burner box (BA) as shown.

## ASSEMBLY INSTRUCTIONS

19

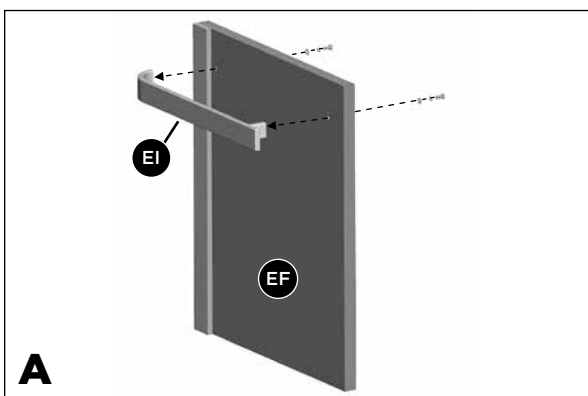


Assemble the warming rack (BI) by inserting the three fixed pins into the three holes provided on the charcoal burner box back panel (BA), as shown in image A.



Close up

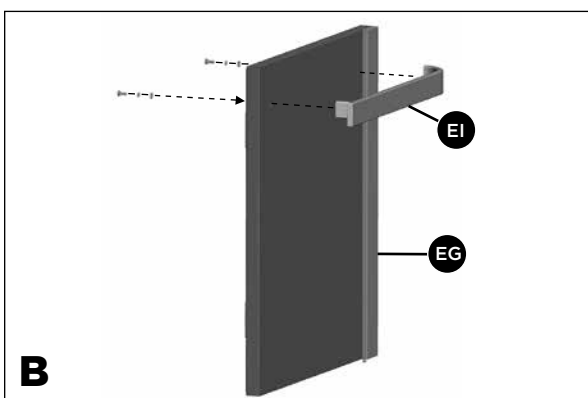
20



Assemble the door handle (EI) to the left and right door assembly (EF and EG) as shown in image A and B.

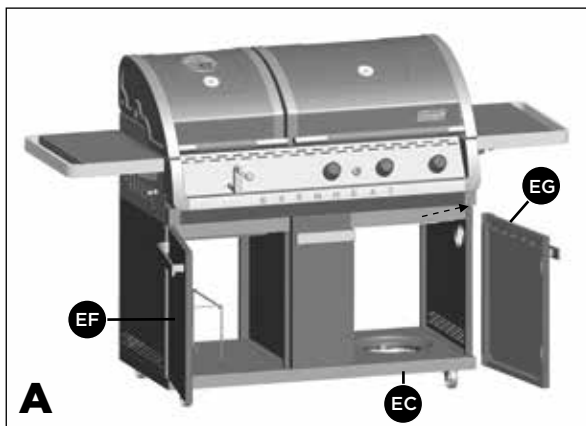
### YOU WILL NEED:

7	10	11
X 4	X 4	X 4

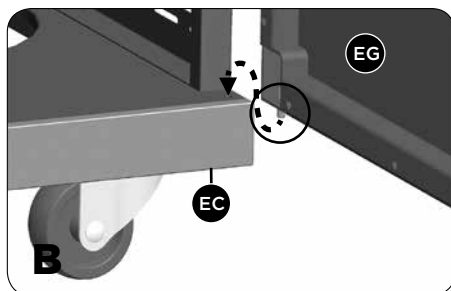


## ASSEMBLY INSTRUCTIONS

21



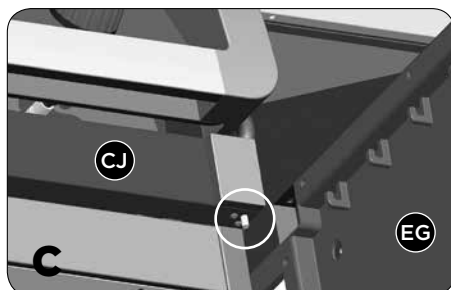
- a. Assemble the right door assembly (EG), to the bottom shelf (EC) by inserting the fixed pin (bottom of door) into the hole provided (image B).



Close up

- b. Assemble the top of the door assembly (EG) to the door support rail (CJ), by pressing in the door support pin and aligning with the hole located on the top right corner of the door.

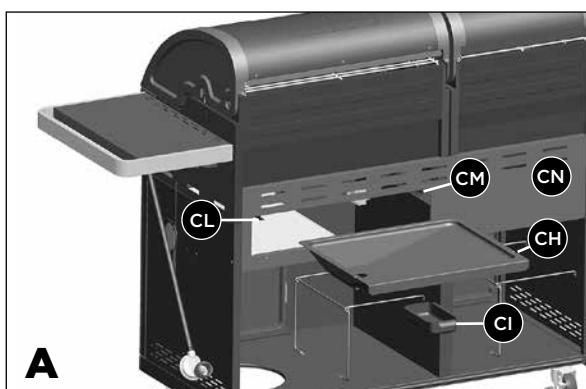
**TIP:** Use a paint scraper to press-in the support pin, while the second person aligns the door. The support pin will lock into position when the door is assembled correctly.



Close up

- c. Repeat steps A and B for the left door assembly (EF).

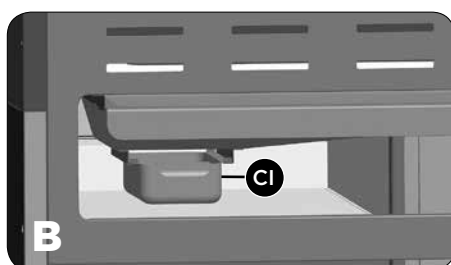
22



Back view

- a. Position the Quick Clean™ grease tray (CH) onto the right and left tracks (CL and CM), as shown.

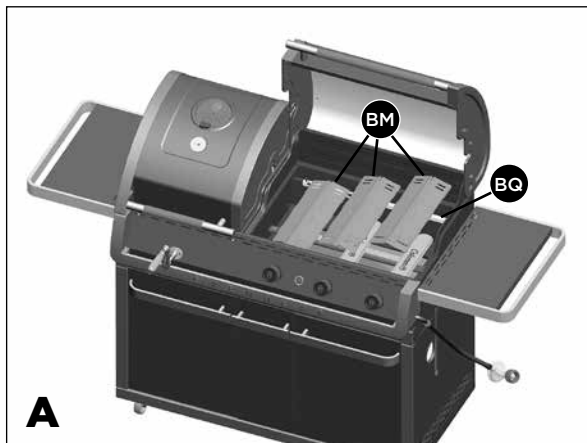
- b. Position the Quick Clean™ grease cup (CI) on the track located under the Quick Clean™ grease tray (CH).



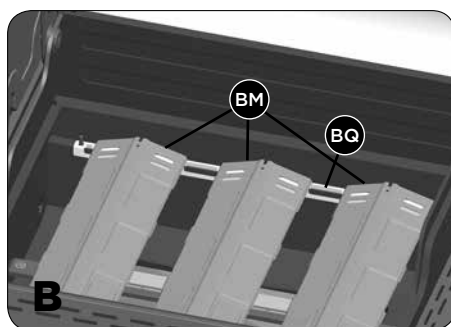
Close up

## ASSEMBLY INSTRUCTIONS

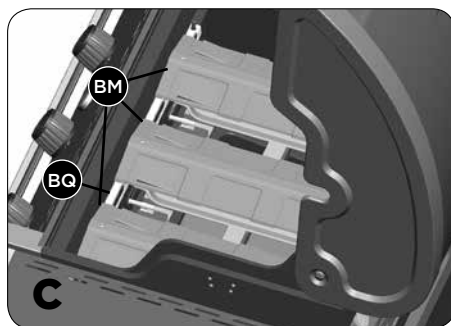
23



Position the Even Heat™ heat distribution plates (BM) into position on the Even Heat™ heat distribution plate braces (BQ) located at the front and back of the burner box (BJ) as shown.



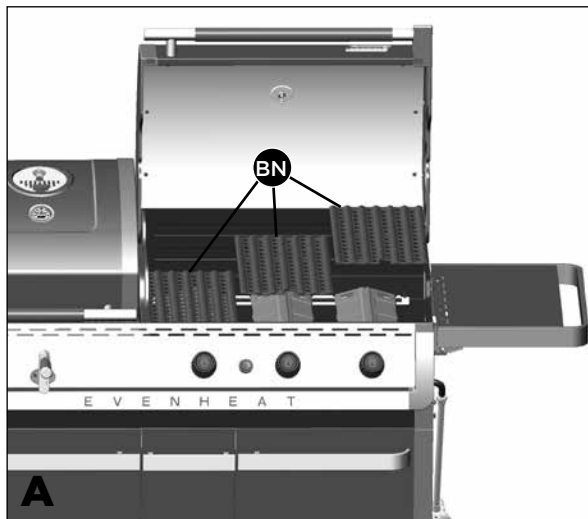
Close up, front view



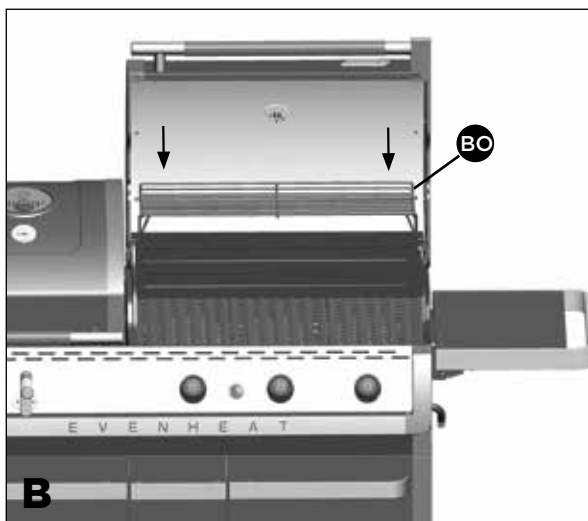
Close up, back view

## ASSEMBLY INSTRUCTIONS

24



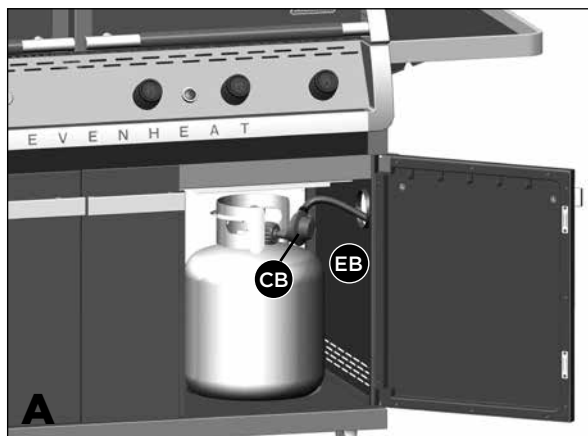
- a. Place the dual surface cooking grates (BN) into the burner box (BJ), as shown in image A.



- b. Assemble the gas side warming rack (BO) by inserting the three fixed pins into the three holes provided on the gas burner box back panel (BJ), as shown in image B.

## ASSEMBLY INSTRUCTIONS

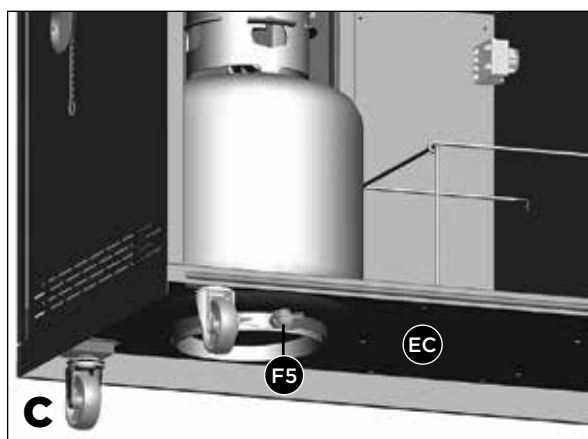
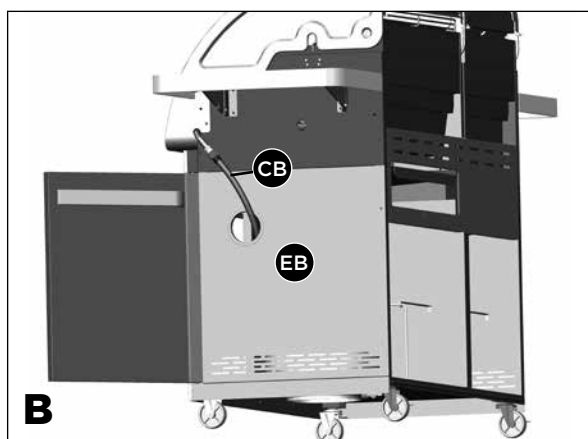
25



### FOR PROPANE MODEL ONLY.

**For natural gas model, follow step 26.**

- a. Feed the regulator (CB) through the opening on the right side panel (EB). Attach the regulator (CB) coupling nut to the propane cylinder valve, as shown in figure A & B.

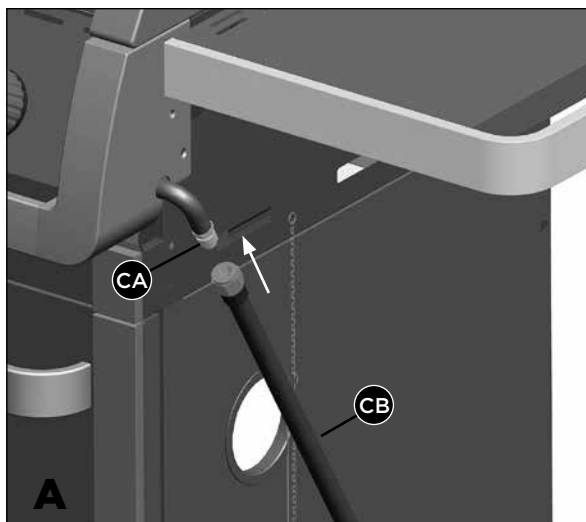


- b. Position the 20 lb propane tank onto the bottom shelf (EC), and secure using the tank screw (F5) (already attached) located on the underside of the bottom shelf, as shown in figure C.



## ASSEMBLY INSTRUCTIONS

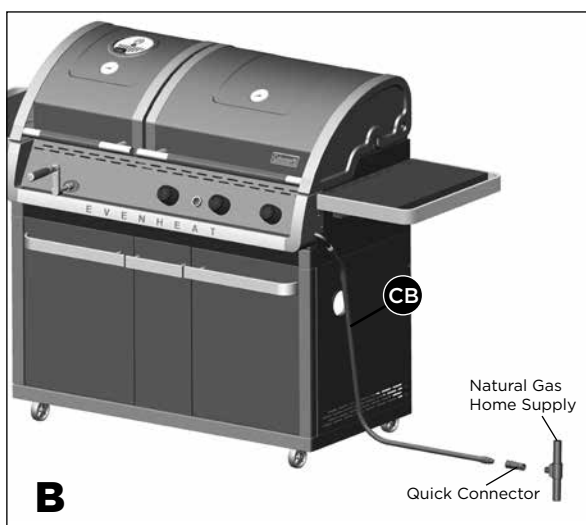
26



### FOR NATURAL GAS MODEL ONLY.

Attach the natural gas hose (CB) to the manifold assembly (CA), as shown.

**⚠ ATTENTION:** In order to complete installation of your Natural Gas BBQ a 1/2" or 3/8" adapter may be required to connect your BBQ's Natural gas hose to your home gas supply. Contact your natural gas supplier to purchase the necessary part.



**⚠ WARNING:** For all new, at home, natural gas connections please contact a certified gas technician to install your natural gas barbecue.

## ADDITIONAL WARNINGS

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

### NEXT STEPS:

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

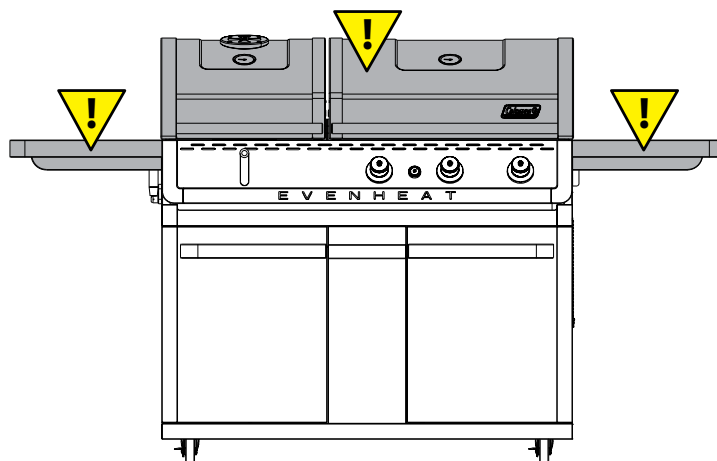
#### ⚠ WARNING:

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

#### ⚠ WARNING:

ALWAYS KEEP LEFT SIDE SHELF UP WHEN USING CHARCOAL SIDE OF BARBECUE.

#### ⚠ WARNING HOT SURFACES:



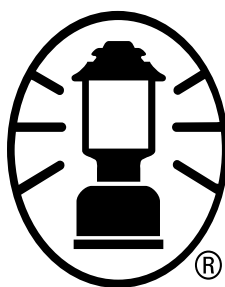
## POSITION YOUR BARBECUE

**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.



### Join the conversation





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