



# PRIME 5-BURNER PROPANE BARBECUE Assembly Manual 085-3177-0 / G42603

## READ AND SAVE MANUAL FOR FUTURE REFERENCE.

1 YEAR LIMITED WARRANTY

Assemble your grill immediately.

Missing or damaged parts claims must be submitted within 30 days of purchase date.

For product inquiries, parts, warranty and troubleshooting support, please call 1-855-453-2150.



Master No. 211648 Manual Revision #: 10052021JC



## **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.masterchefbbqs.com

## **A** CAUTION

Sharp edges. Wear gloves when assembling your grill.

## **A** 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 barbecue at all times.



## **A WARNING**

Failure to follow all of the Manufacturer's instructions could result in hazardous fires. explosions, property damage, 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 A WARNING this barbecue without reading the Lighting Instructions section of this manual.



## **A** DANGER

- 1. If you smell gas:
  - a. Shut off gas to the appliance.
  - b. Extinguish any open flame.
  - c. Open lid.
  - d. If odour 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 must not be stored in the vicinity of this or any other appliance.



IN DIRECT SUNLIGHT, AND IN OPERATION, YOUR BARBECUE'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.

## HARDWARE PACK

## **TOOLS NEEDED FOR ASSEMBLY**

• #2 Star-head screwdriver (long and short)

φ8 Washer **X 2** 

- ¼" Slotted screwdriver (long and short)
- Adjustable wrench
- Pliers

DESCRIPTION	PART NUMBER	QUANTITY
1/4"X18 Screw Assembly	G560-3900-9091	2
φ6.5 Washer	G466-0042-9000	6
1/4"-20UNC×13 Screw	20120-13013-036	36
NO.10-24UNC×13 Screw	20124-10013-036	6
ST4.2×8 Tapping Screw	24200-42008-136	8
NO.10-24UNC x18 Screw	20124-10018-036	2
NO.10-24UNC Nut	31224-10000-036	2
Axle Spacer	G426-0008-9088	2
Hitch Pin	G306-0005-9088	2
φ8 Washer	40300-08000-036	2
	1/4"X18 Screw Assembly φ6.5 Washer 1/4"-20UNC×13 Screw NO.10-24UNC×13 Screw ST4.2×8 Tapping Screw NO.10-24UNC x18 Screw NO.10-24UNC Nut Axle Spacer Hitch Pin	1/4"X18 Screw AssemblyG560-3900-9091φ6.5 WasherG466-0042-90001/4"-20UNC×13 Screw20120-13013-036NO.10-24UNC×13 Screw20124-10013-036ST4.2×8 Tapping Screw24200-42008-136NO.10-24UNC x18 Screw20124-10018-036NO.10-24UNC Nut31224-10000-036Axle SpacerG426-0008-9088Hitch PinG306-0005-9088

## **A** Caution:

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

1 4	2 0	3
1/4"X18 Screw Assembly X 2	φ6.5 Washer <b>X 6</b>	1/4″-20UNC×13 Screw <b>X 36</b>
4	5	<b>6</b>
NO.10-24UNC×13 Screw X 6	ST4.2×8 Tapping Screw X 8	NO.10-24UNC x18 Screw <b>X 2</b>
7	8	9
NO.10-24UNC Nut <b>X 2</b>	Axle Spacer X 2	Hitch Pin <b>X 2</b>

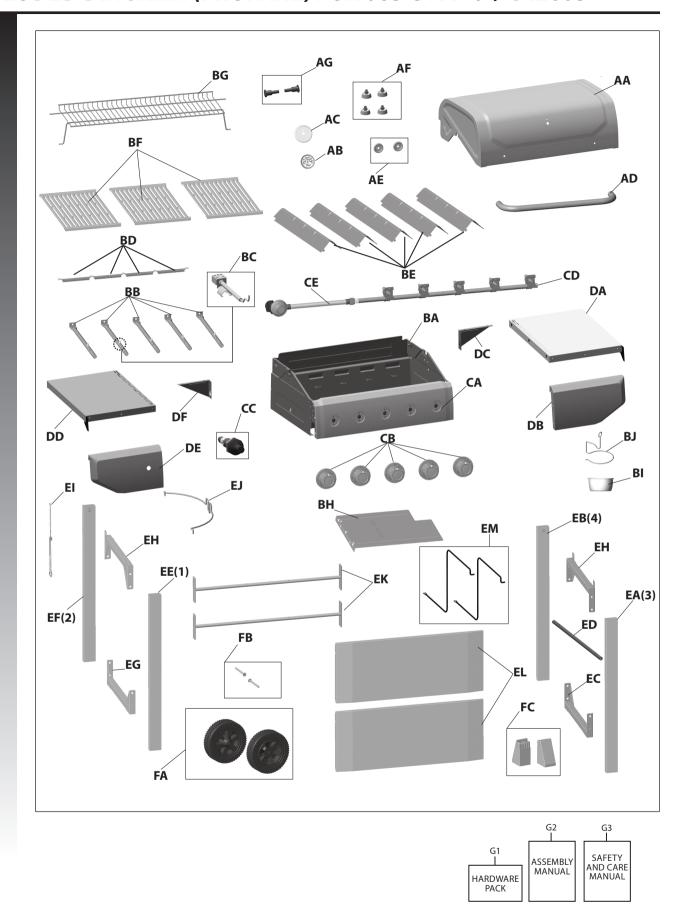
## BEFORE ASSEMBLING THIS BARBECUE, READ THE INSTRUCTIONS CAREFULLY.

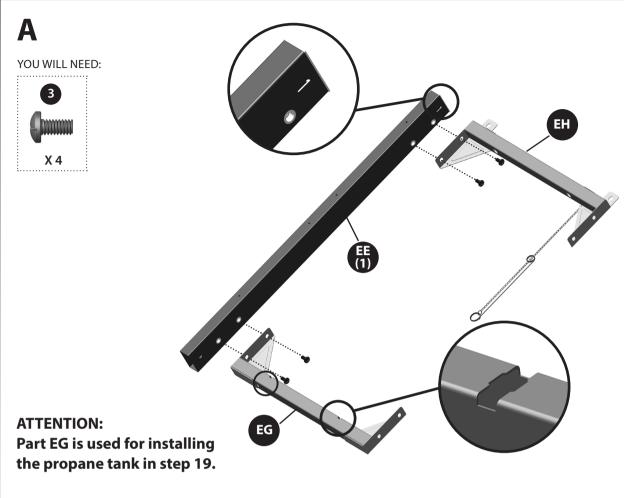
Assemble the barbecue on a flat, clean surface. The grill is heavy, two people are recommended to complete assembly.

# PARTS LIST (PROPANE) FOR 085-3177-0 / G42603

KEY#	QUANTITY	DESCRIPTION	PART NO.	
AA	1	Top lid assembly	G426-5000-02	
AB	1	Thermometer	G425-5004-0	
AC	1	Thermometer bezel	G425-5005-0	
AD	1	Top lid handle	G425-5001-0	
AE	2	Top lid handle Bezel	C404-2002-0	
AF	4	Lid bumpers	G527-0002-0	
AG	2	Screws for lid	G425-0006-0	
BA	1	Burner box assembly	G426-1100-0	
BB	5	Main burner	G425-5400-0	
BC	1	Electrode set, main burner	G425-5501-0	
BD	4	Carryover assembly	G426-0003-0	
BE	5	Flame tamer	G426-0006-0	
BF	3	Cooking grate	G426-0001-0	
BG	1	Warming rack	G426-0002-0	
BH	1	Heat Shield	G426-5502-0	
BI	1	Grease Cup	G430-0033-02	
BJ	1	Grease cup hook	G305-0043-0	
CA	1	Control panel	G426-0300-0	
CB	5	Control knob	G425-0003-0	
CC	1	Ignitor	G451-000D-0	
CD	<u>.</u> 1	Manifold assembly	G426-5400-02	
CE	1	Regulator	G425-5702-0	
DA	1	Side shelf table, right	G425-0600-01	
DB	1	Side shelf fascia, right	G425-0700-01	
DC	<u>'</u> 1	Side shelf support brace, right	G425-5201-0	
DD	<u>'</u> 1	Side shelf table, left	G425-0800-0	
DE	<u>'</u> 1	Side shelf fascia, left	G425-0900-0	
DF	1	Side shelf support brace, left	G425-5301-0	
EA	1	Front cart leg with end cap, right 3	G426-6403-0	
EB	1	Rear cart leg with end cap, right4	G426-6404-0	
EC	1	Lower brace, right	G451-1Y00-0	
ED	1	Tank exclusion wire, right	G425-5609-0	
EE	<u>'</u> 1	Front cart leg with end cap, left1	G426-6401-0	
EF	1	Rear cart leg with end cap, left2	G426-6402-0	
EG	1	Lower brace, left	G451-1X00-0	
EH	2	Upper brace	G451-1W00-0	
El	1	Match holder	G401-0079-0	
EJ	<u></u>		G307-0016-0	
		Gas tank support		
EK	2	Back brace	G432-L600-0	
EL EM	2	Front panel Tank exclusion wire, rear	G426-5501-0° G425-5608-0°	
	2		6407.0057.0	
FA	2	Wheel	G437-0037-0	
FB	2	Wheel axle	G426-0007-0	
FC	2	Feet	G470-4K01-0	
G1	1	Hardware pack	G425-B001-02	
G2	1	Assembly instructions	G426-M003-0	
G3	1	Safe use and care manual	G425-M001-02	

# EXPLODED DIAGRAM (PROPANE) FOR 085-3177-0 / G42603



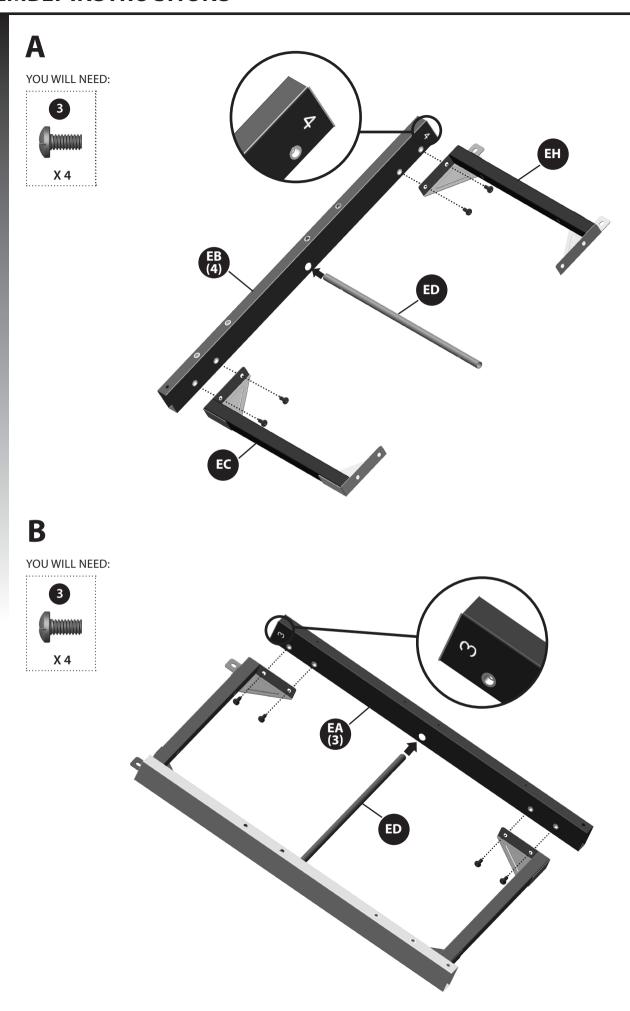


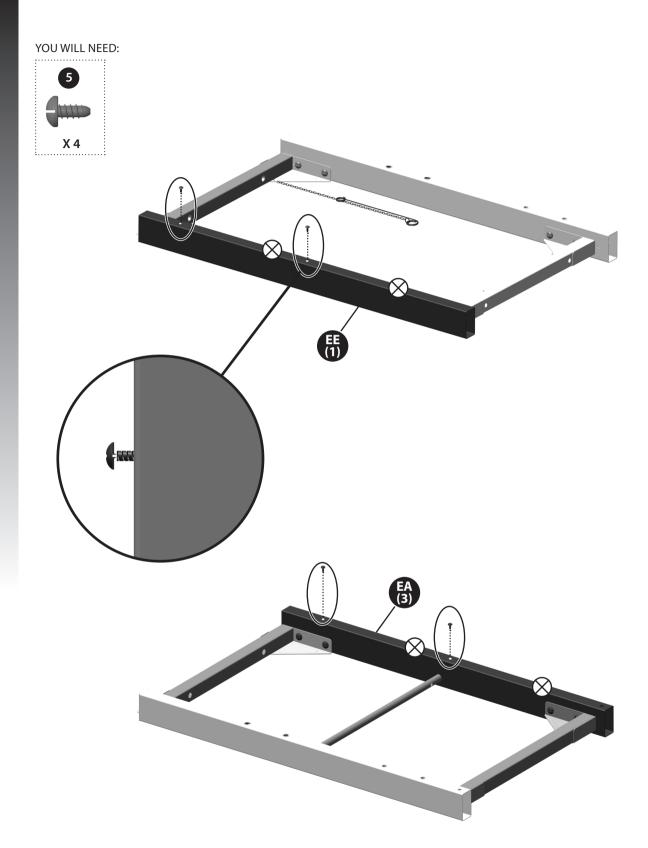


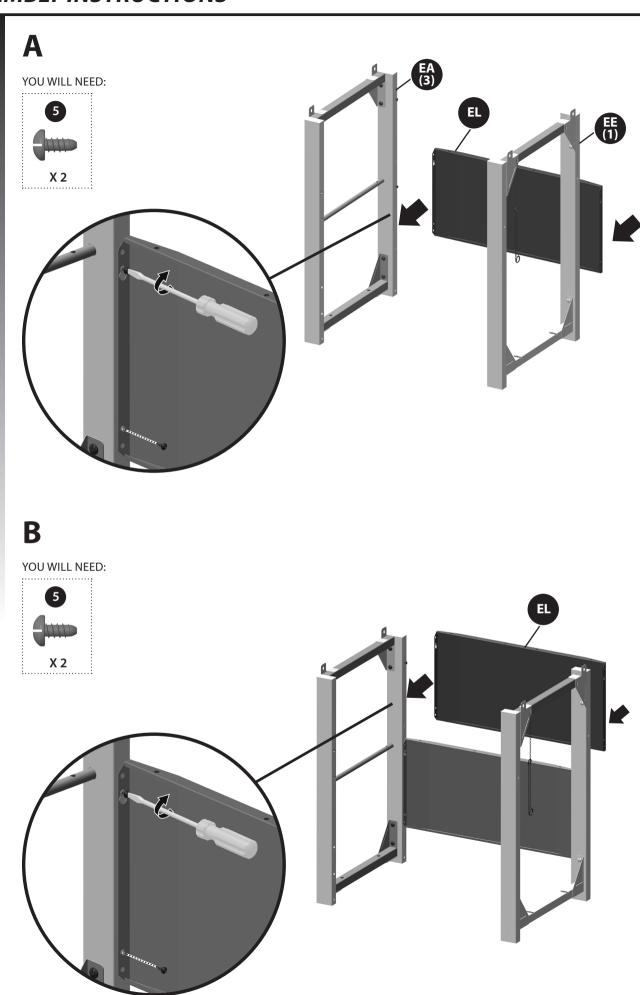


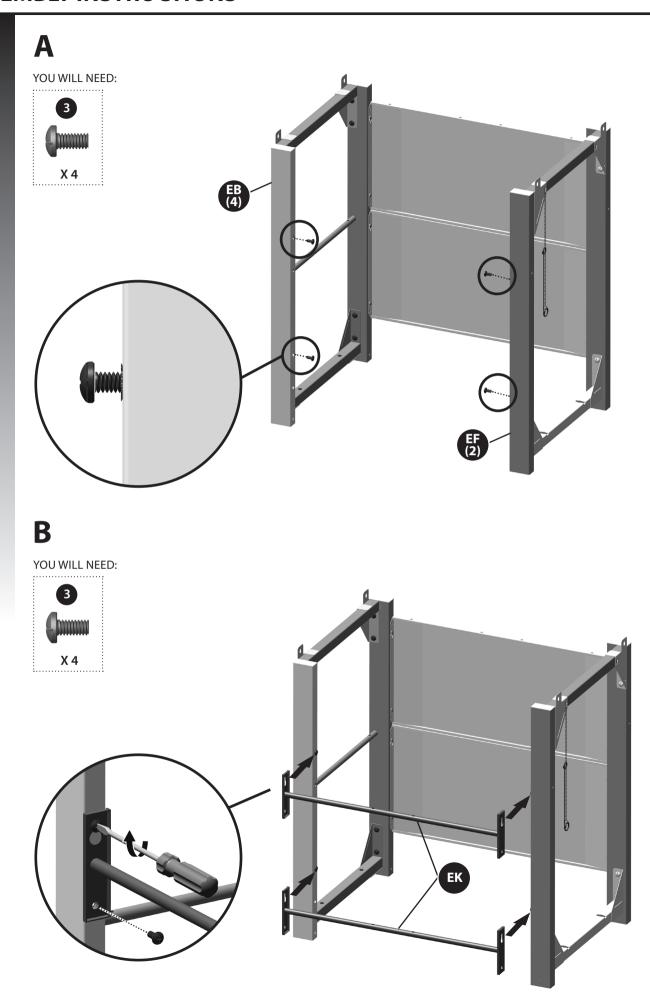


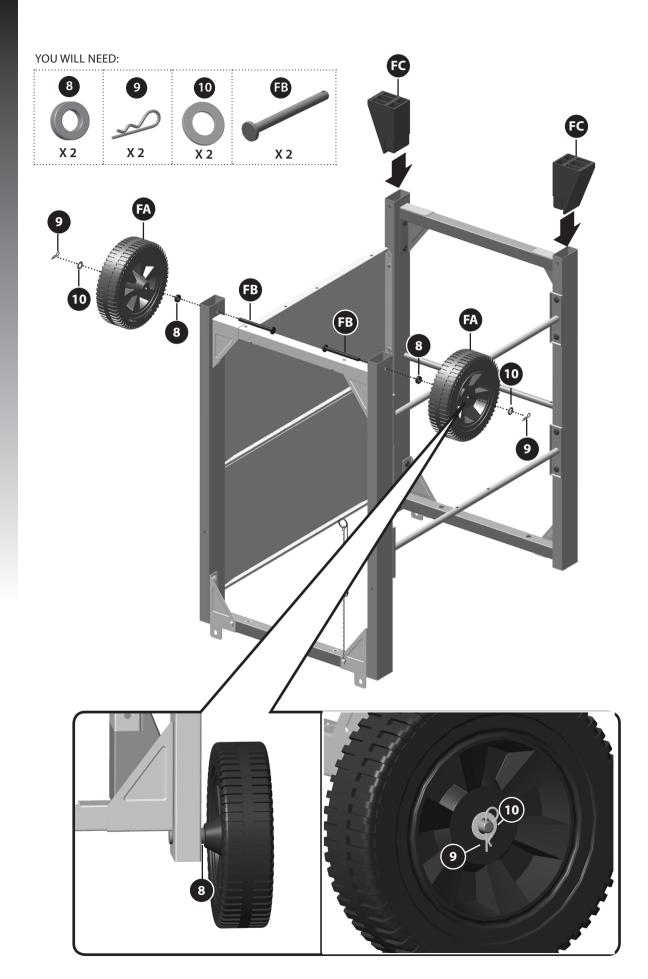


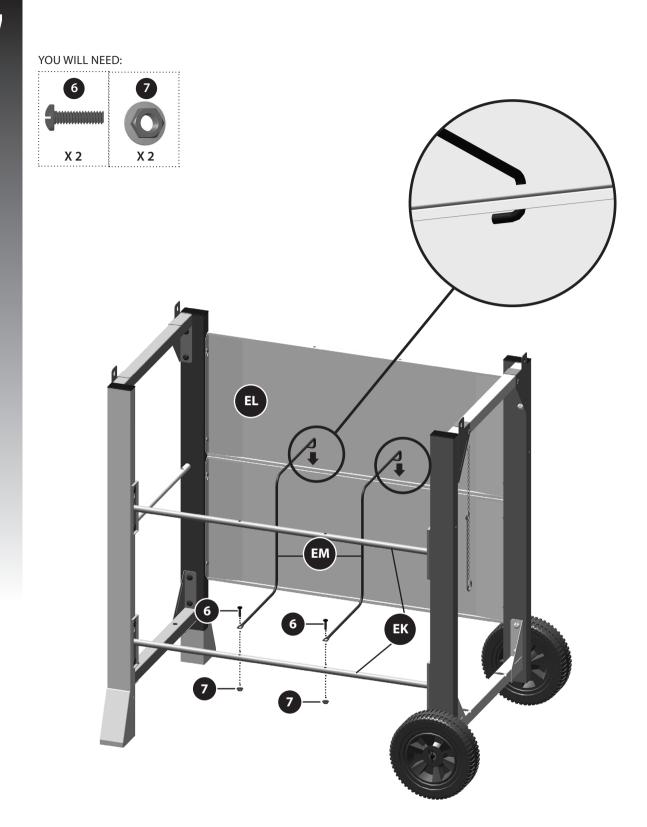


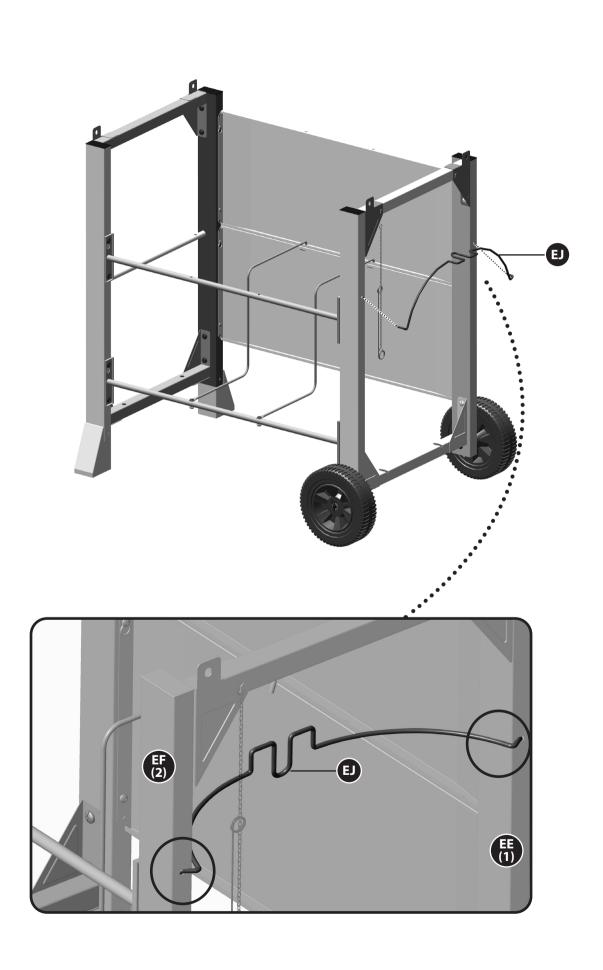


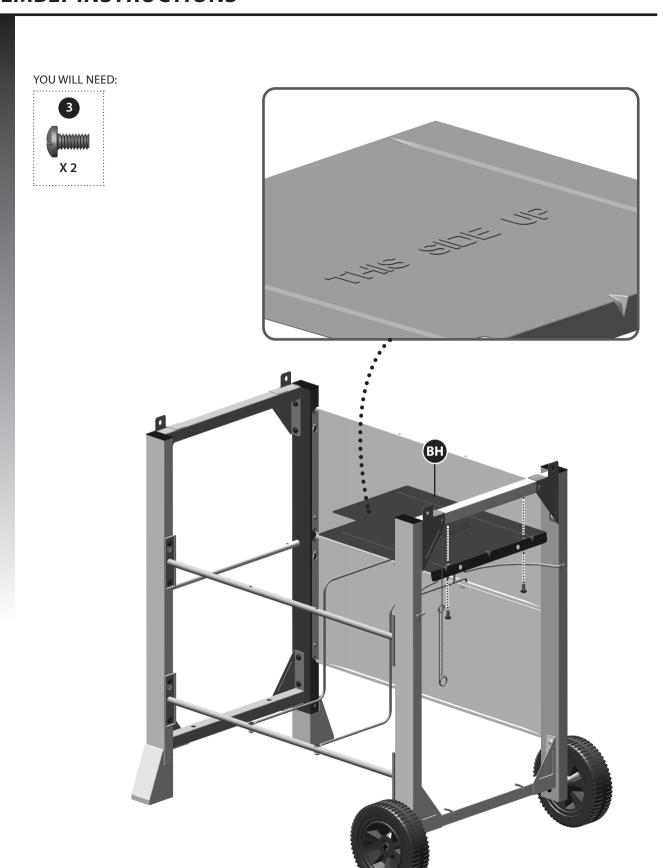




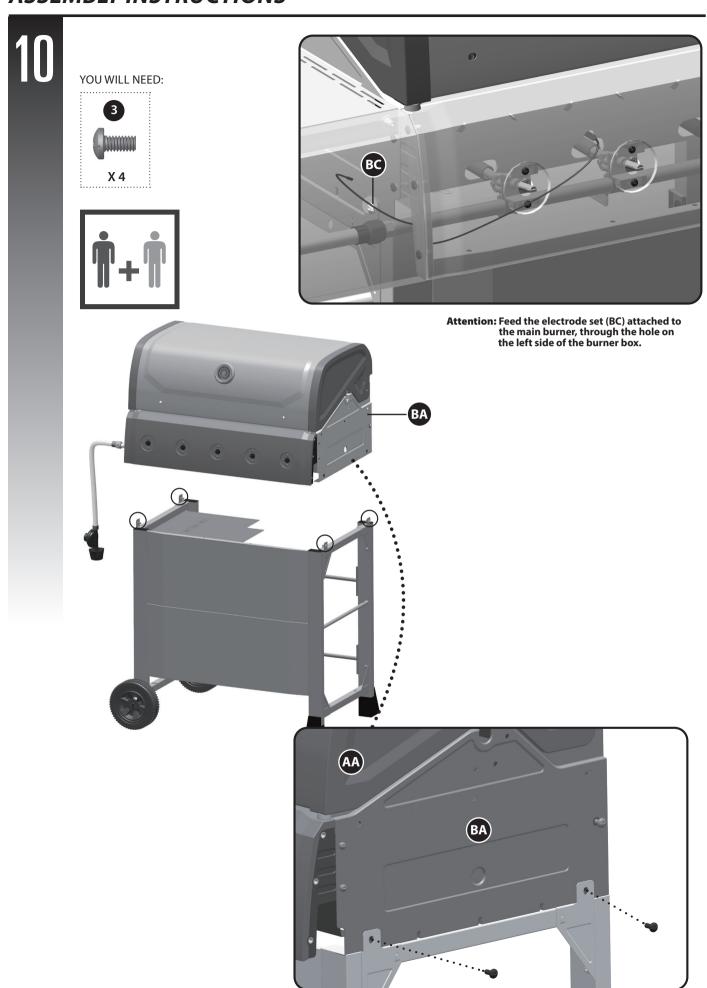




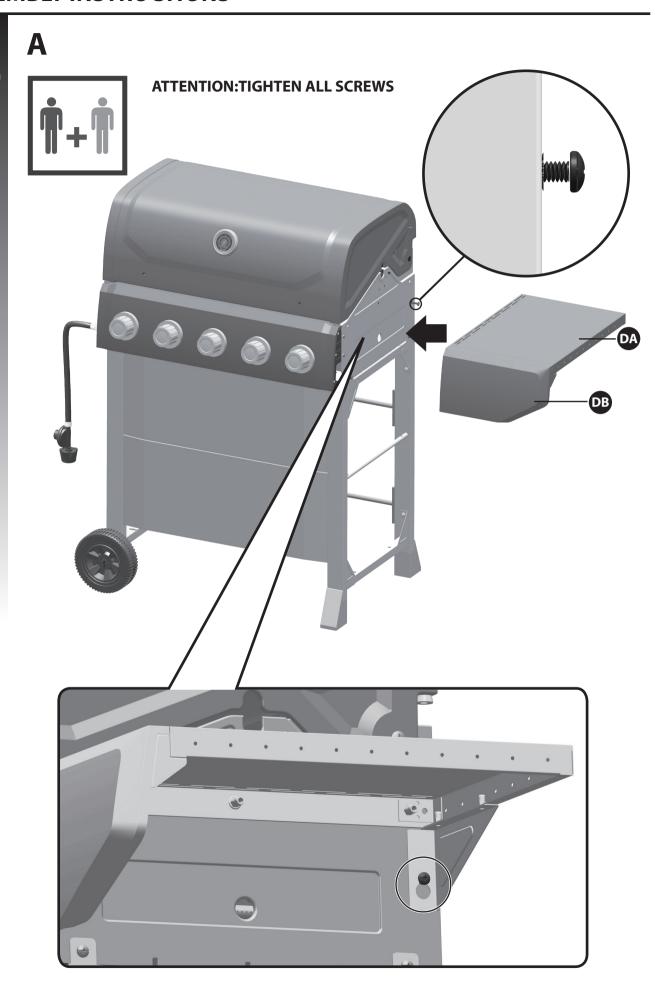




## **ASSEMBLY INSTRUCTIONS**

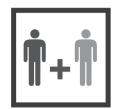


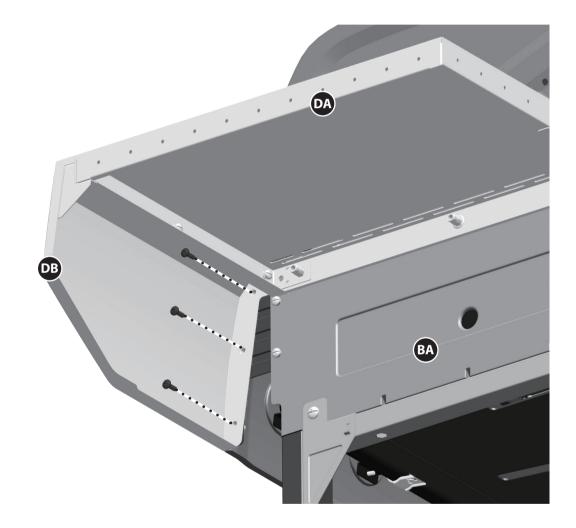




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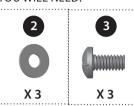




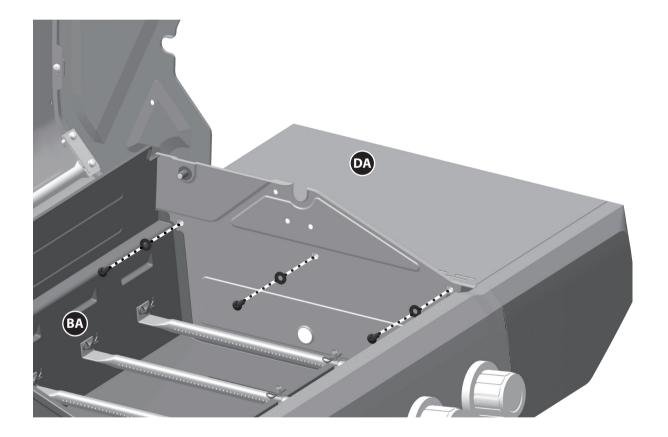


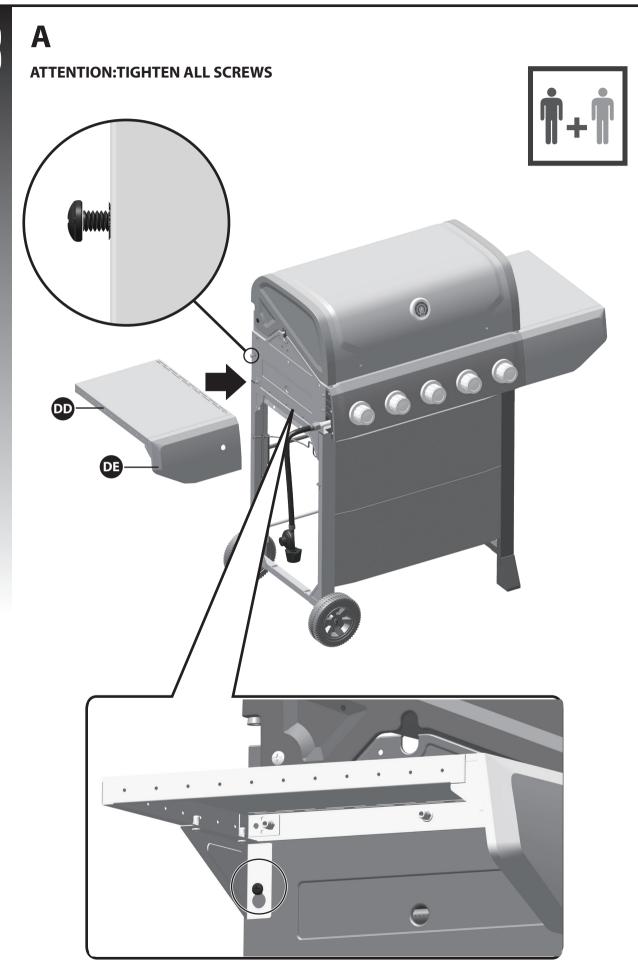
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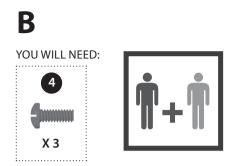
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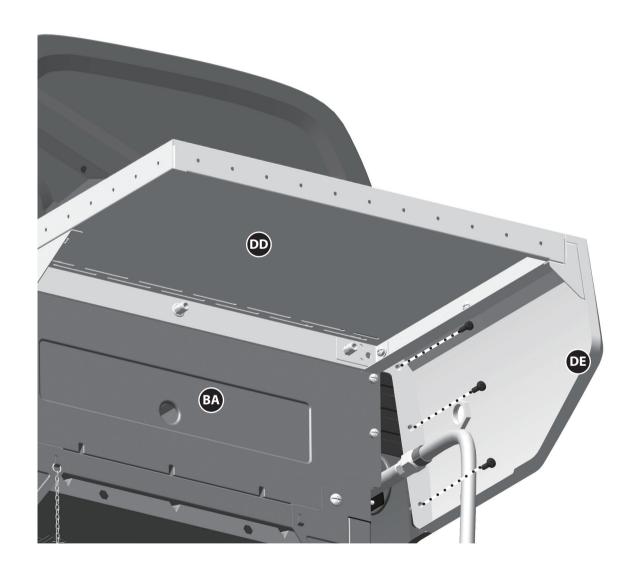






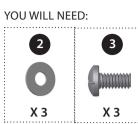


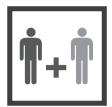


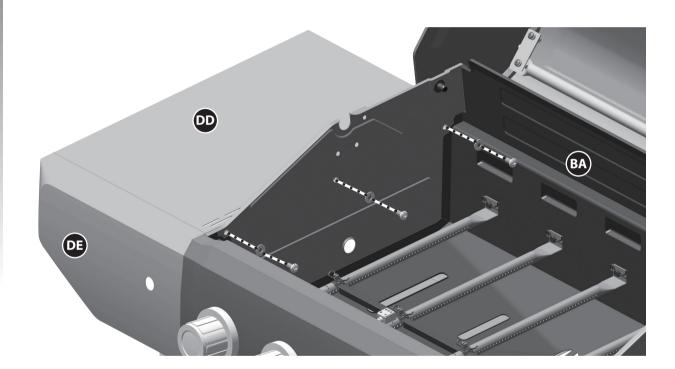


# **ASSEMBLY INSTRUCTIONS**

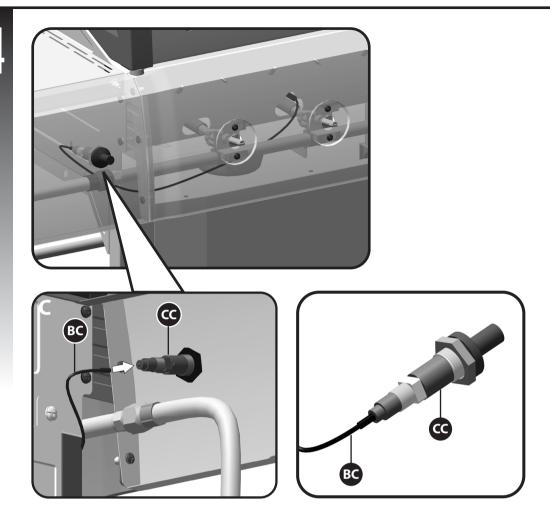


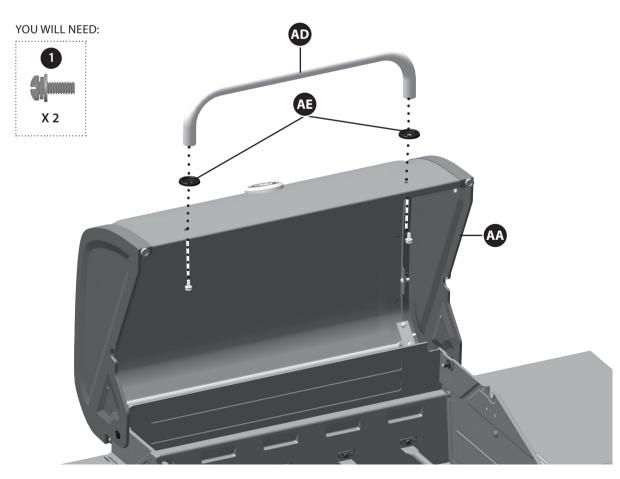








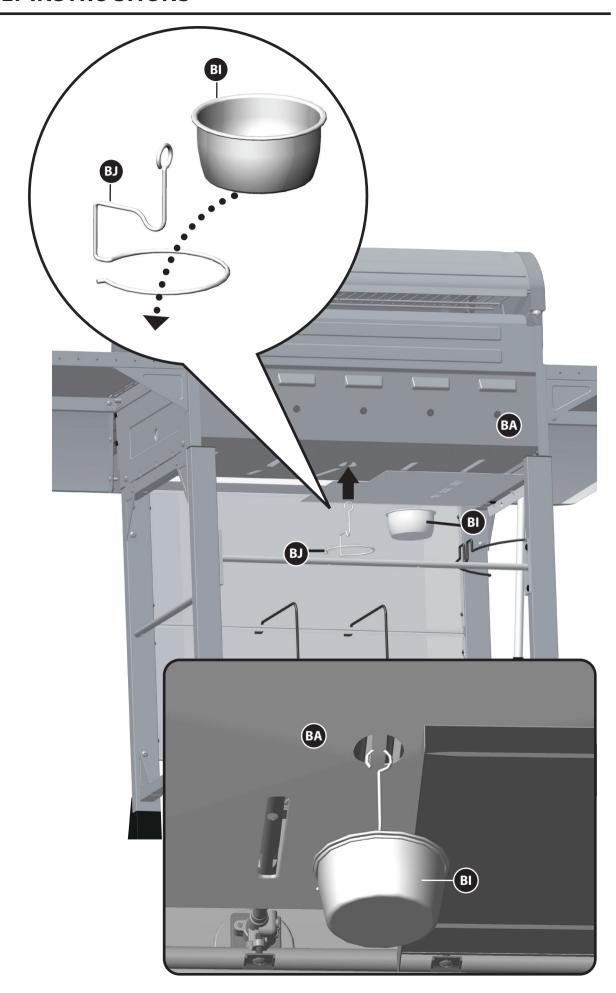


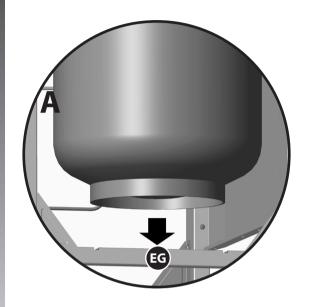


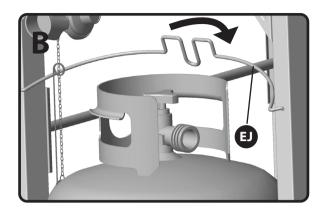


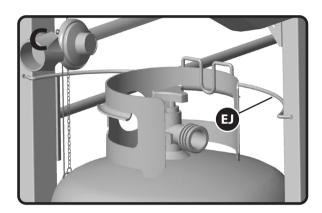






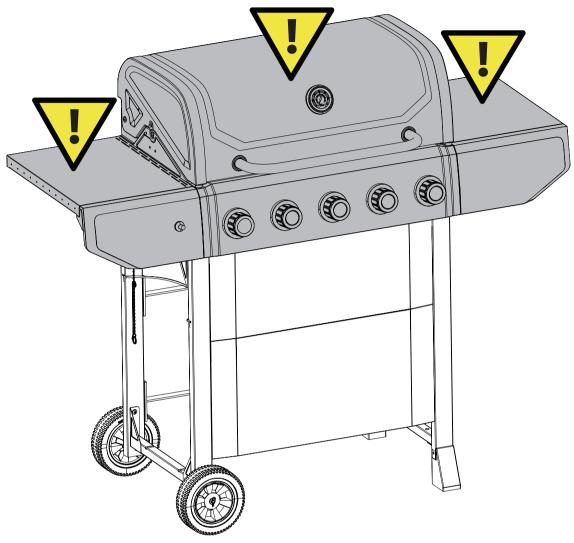








# **A** WARNING: HOT SURFACES



# **CAUTION:**

- AVOID BURNS.
- DO NOT TOUCH WHEN BARBECUE IS IN USE.
- EXTREMELY HOT SURFACE.
- \* SHADED AREAS BECOME EXTREMELY HOT WHEN IN USE.



Visit www.masterchefbbqs.com to complete product registration.

Master Chef® Customer Service 1-855-453-2150