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Master Chef G45102 Owner's Manual

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G45102**



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----- Manual continues below -----



T420 Barbeque Assembly Manual

**85-3004-2 (G45101) Propane
85-3005-0 (G45102) Natural Gas**

1 YEAR LIMITED WARRANTY

READ AND SAVE MANUAL FOR FUTURE REFERENCE.

**If pre-assembled, leave this manual with unit for
consumer's future reference.**

**For product inquiries, parts, warranty and
troubleshooting support, please call 1-877-707-5463.**



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.

⚠ CAUTION

Sharp edges. Wear gloves when assembling your grill.

⚠ CAUTION

Read and follow all safety statements, assembly instructions, and 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. Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.
 3. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.
 4. Requires two people to complete the assembly process.
 5. Beware of sharp edges.
-

THIS BARBECUE IS FOR OUTDOOR USE ONLY

CONTACT CALL CENTRE IF ANY PARTS ARE MISSING

1-877-707-5463

PARTS LIST (PROPANE) FOR 85-3004-2 (G45101)

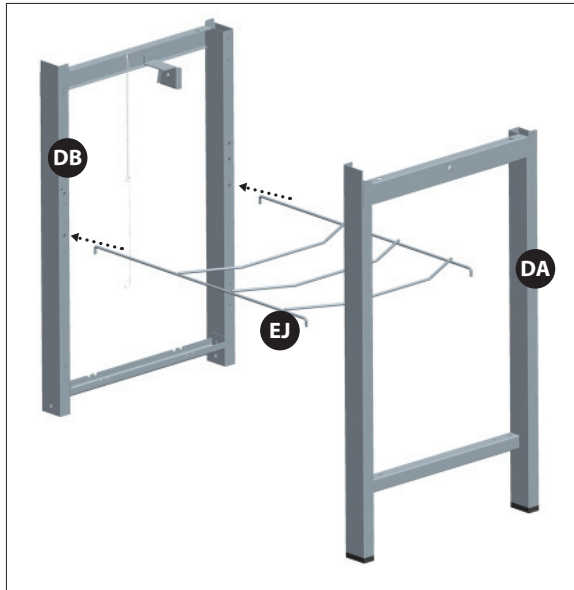
KEY #	QUANTITY	DESCRIPTION	PART NO.
AA	1	Top Lid Assembly	G451-0100-01
AB	1	Thermometer and bezel	G430-0022-01
AC	1	Logo Plate	G451-0001-01
AD	1	Top Lid Handle	G413-0001-01
AE	2	Lid Bumbers- Back	G303-0038-01
AF	2	Lid Bumbers- Front	G508-0063-01
AG	2	Screws for Lid	G430-0024-01
BA	1	Burner Box Assembly	G451-0200-01
BB	3	Burner	G431-0300-01
BC	1	Electrode Set, Main Burners	G501-0010-01
BD	2	Burner Brace Assembly	G413-0004-01
BE	3	Flame Tamers	G430-0005-01
BF	3	Cooking Grates	G451-0700-01
BG	1	Warming Rack	G430-0003-01
CA	1	Control Panel	G451-0002-01
CB	1	Manifold Assembly	G451-0300-01
CC	1	Metal Hose, Side burner	G430-2403-01
CD	1	Side Burner Valve	G451-0302-01
CE	1	Regulator	G402-0069-01
CF	3	Bezel, Control Knob	G430-0027-01
CG	3	Control Knob	G430-0026-01
CH1	1	Electronic Ignition Assembly	G430-0008-01
CH2	1	Electronic Ignition Button	G501-0072-01
CI	1	Grease Cup Hook	G305-0043-01
CJ	1	Grease Cup	G430-0033-02
DA	1	Cart Side Panel, Right	G451-0500-01
DB	1	Cart Side Panel, Left	G451-0400-01
DC	1	Back Brace	G431-0031-01
DD	1	Front Panel	G451-0005-01
DE	2	End Caps	G431-0004-01
DF	1	Match Holder	G401-0079-01
DG	2	Wheel Cap	G303-0020-01
DH	2	Wheel	G210-0018-02
DI	1	Wheel Axle	G430-0007-01
EA	1	Side Shelf Table (right)	G430-1500-01
EB	1	Side Shelf Fascia(right)	G451-0003-01
EC	1	Side Burner Table (left)	G430-1600-01
ED	1	Side Shelf Fascia (left)	G451-0004-01
EE	1	Side Burner Drip Pan	G430-0034-01
EF	1	Side Burner	G430-2900-01
EG	1	Electrode Set, Side Burner	G430-0042-01
EH	1	Side Burner Grate	G405-0004-01
EI	1	Side Burner Lid	G430-0018-01
EJ	1	Tank Exclusion	G430-5402-01
EK	1	Tank Retainer Clip	G306-0020-02
F1	1	Hardware Pack	G451-B001-01
F2	1	Assembly Instructions	G451-M001-01
F3	1	Safe Use and Care Manual	G207-M015-02

PARTS LIST (NATURAL GAS) FOR 85-3005-0 (G45102)

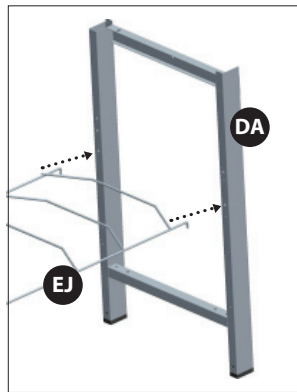
KEY #	QUANTITY	DESCRIPTION	PART NO.
AA	1	Top Lid Assembly	G451-0100-01
AB	1	Thermometer with bezel	G430-0022-01
AC	1	Logo Plate	G451-0001-01
AD	1	Top Lid Handle	G413-0001-01
AE	2	Lid Bumbers- Back	G303-0038-01
AF	2	Lid Bumbers- Front	G508-0063-01
AG	2	Screws for Lid	G430-0024-01
BA	1	Burner Box Assembly	G451-0200-01
BB	3	Burner	G431-0300-01
BC	1	Electrode Set, Main Burners	G501-0010-01
BD	2	Burner Brace Assembly	G413-0004-01
BE	3	Flame Tamers	G430-0005-01
BF	3	Cooking Grates	G451-0700-01
BG	1	Warming Rack	G430-0003-01
CA	1	Control Panel	G451-0002-01
CB	1	Manifold Assembly	G451-0600-01
CC	1	Metal Hose, Side Burner	G430-2403-01
CD	1	Side Burner Valve	G451-0602-01
CE	1	Natural Gas Hose	G501-0099-01
CF	3	Bezel, Control Knob	G430-0027-01
CG	3	Control Knob	G430-0026-01
CH1	1	Electronic Ignition Assembly	G430-0008-01
CH2	1	Electronic Ignition Button	G501-0072-01
CI	1	Grease Cup Hook	G305-0043-01
CJ	1	Grease Cup	G430-0033-02
DA	1	Cart Side Panel, Right	G451-0500-01
DB	1	Cart Side Panel, Left	G430-1000-01
DC	1	Back Brace	G431-0031-01
DD	1	Front Panel	G451-0005-01
DE	2	End Caps	G431-0004-01
DF	1	Match Holder	G401-0079-01
DG	2	Wheel Cap	G303-0020-01
DH	2	Wheel	G210-0018-02
DI	1	Wheel Axle	G430-0007-01
EA	1	Side Shelf Table (Right)	G430-1500-01
EB	1	Side Shelf Fascia (Right)	G451-0003-01
EC	1	Side Burner Table (Left)	G430-1600-01
ED	1	Side Shelf Fascia (Left)	G451-0004-01
EE	1	Side Burner Drip Pan	G430-0034-01
EF	1	Side Burner	G451-0800-01
EG	1	Electrode Set, Side Burner	G430-0042-01
EH	1	Side Burner Grate	G405-0004-01
EI	1	Side Burner Lid	G430-0018-01
F1	1	Hardware Pack	G451-B001-01
F2	1	Assembly Instructions	G451-M001-02
F3	1	Safe Use and Care Manual	G207-M015-02

ASSEMBLY INSTRUCTIONS

1



Front View



PROPANE MODEL ONLY

Note: You will need two people for this step.

Assemble the tank exclusion (EJ) to the left and right cart side panels (DA, DB), as shown.

Note: The left cart side panel (DB) will have large holes on the end of the legs for assembling the wheel axle (DI).

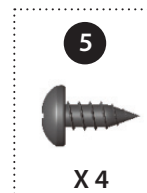
2



Note: Turn Cart assembly over. Front panel should be facing upward.

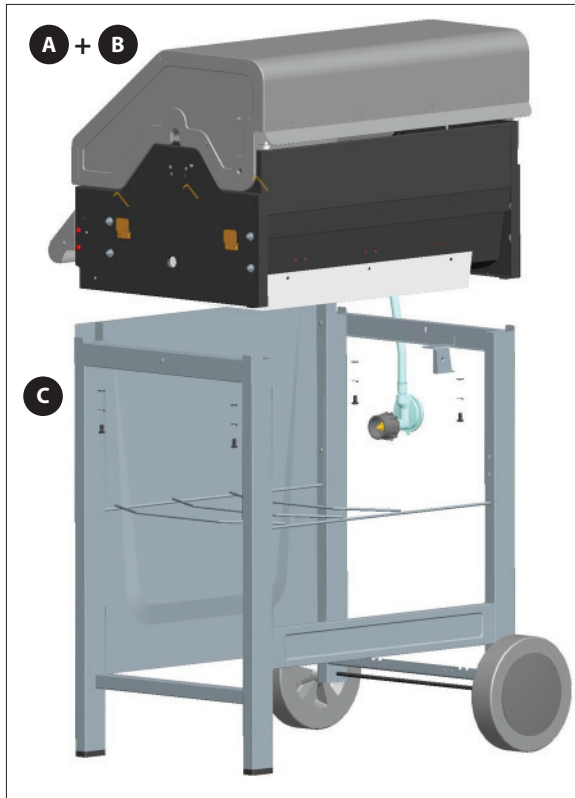
Assemble the back brace (DC) to the rear, left and right cart side panels (DA, DB), as shown.

YOU WILL NEED:



ASSEMBLY INSTRUCTIONS

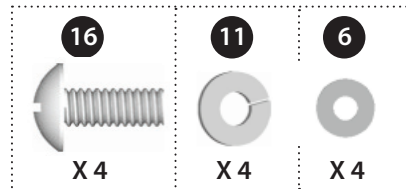
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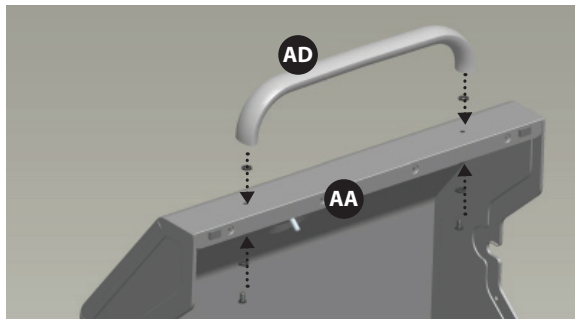
Note: Stand cart assembly upright. TWO PEOPLE required for this step. Ensure that the regulator hose (Propane models only) is hanging outside of cart.

Position the lid and burner box assembly (A&B), onto the cart assembly (C), and assemble.

YOU WILL NEED:

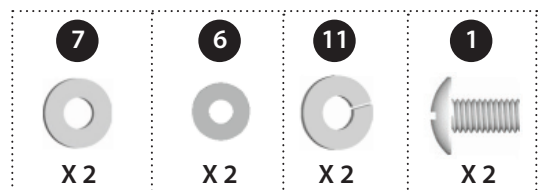


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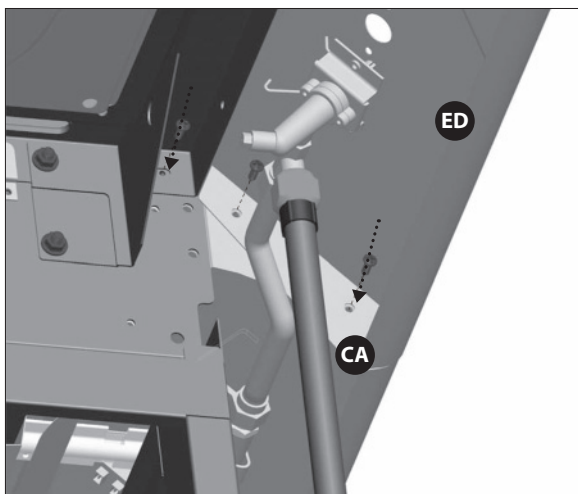
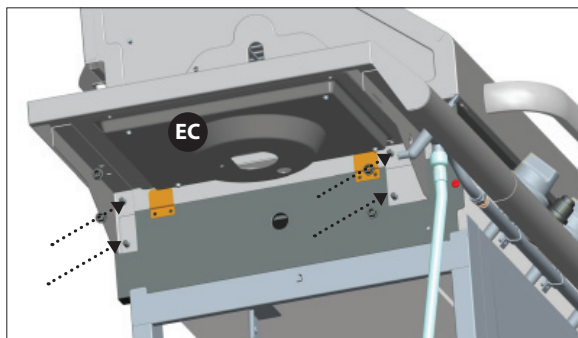
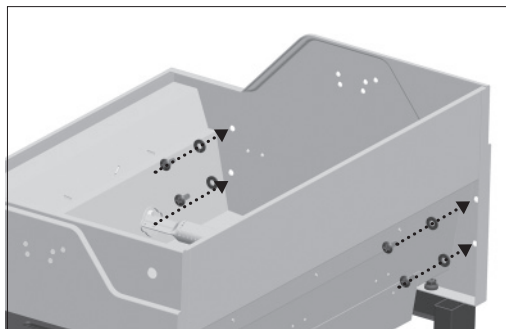
Assemble the top lid handle (AD) to the top lid assembly (AA).

YOU WILL NEED:



ASSEMBLY INSTRUCTIONS

8

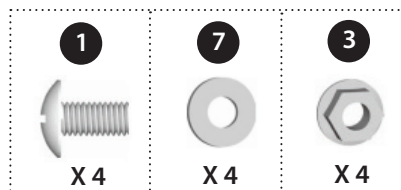


LEFT SIDE SHELF ASSEMBLY

- Insert the left side shelf assembly hooks (EC and ED) into the grooves located on the left side of the burner box assembly (B).
- Affix the left side shelf table (EC) to the burner box assembly (B).

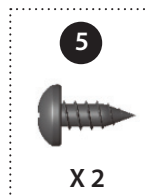
Securely tighten all hardware.

YOU WILL NEED:



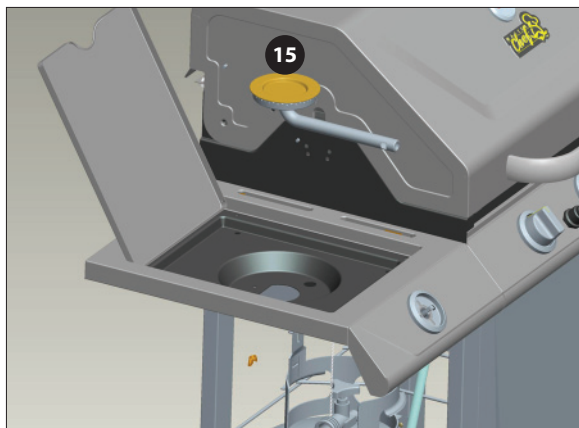
- Affix the left side shelf fascia (ED) to the control panel (CA).

YOU WILL NEED:



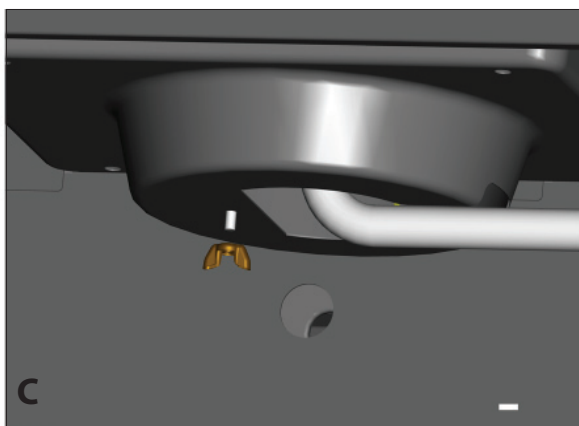
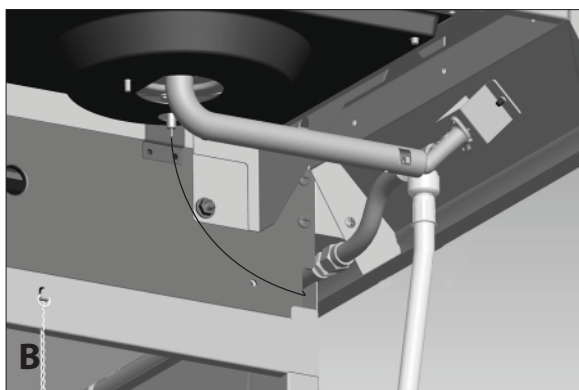
ASSEMBLY INSTRUCTIONS

10



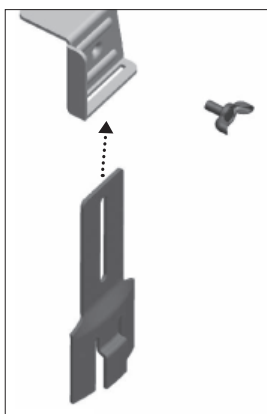
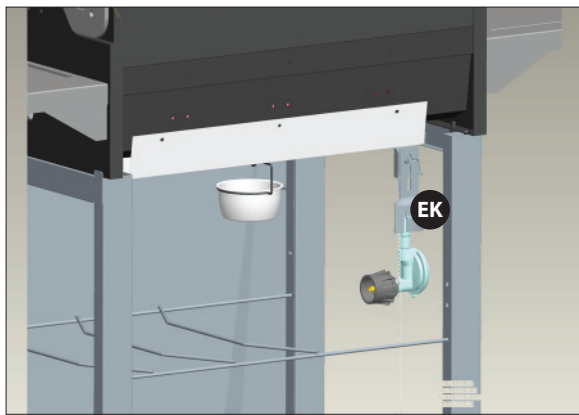
c. Position the side burner (EF) through the opening in the side burner drip pan (EE). Make sure the side burner (EF) engages the side burner valve (CD), and assemble. As shown in figure C.

YOU WILL NEED:



ASSEMBLY INSTRUCTIONS

12



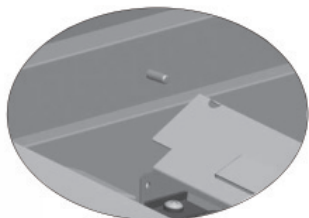
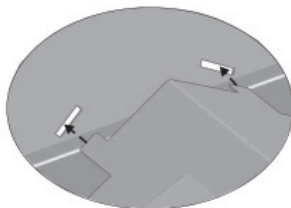
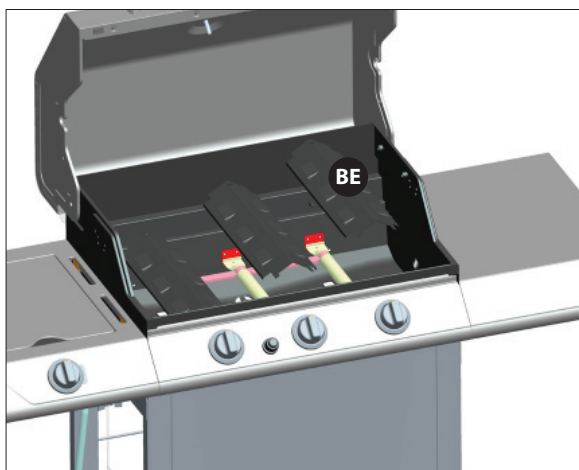
PROPANE MODEL ONLY

Insert and fasten the tank retainer clip (EK) into the tank retainer bracket, located at the top, center of the left cart side panel (DB).

YOU WILL NEED:



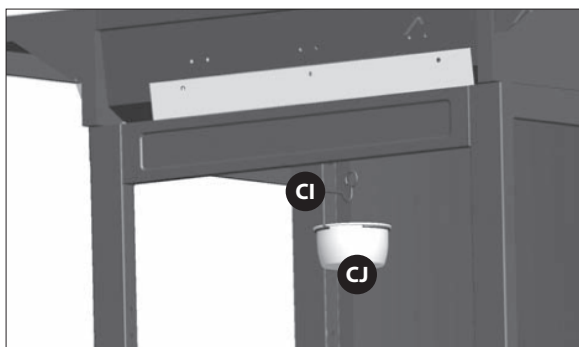
13



Place the flame tamers (BE) into the burner box.

ASSEMBLY INSTRUCTIONS

16



Hang the grease cup hook (CI) from the bottom of the burner box (BA), and place grease cup (CJ) into position.

PROPANE MODEL SHOWN



CAUTION
Failure to assemble grease cup hook and grease cup will cause hot grease to drip from the bottom of the BBQ burner box, with the risk of fire, property damage, or personal injury.

17



PROPANE MODEL ONLY

- Propane tank collar must face to the front of the BBQ. Loosen the wing nut from the tank retainer clip (EK). Set bottom of the tank into notches located on the bottom of the left cart side panel (DB). Position tank retainer clip (EK) onto tank collar and tighten wing nut.

ATTENTION: LP Cylinder is sold separately. Use only LP tanks that are equipped with an OPD (Overfill protection device). Fill and Leak check before attaching to the BBQ hose and regulator. See Safe Use and Care Manual, leak test procedure for more information



CAUTION
Cylinder valve must face to the front of cart once the tank is attached. Failure to install cylinder correctly may allow gas hose to be damaged in operation, resulting in fire.



WARNING
Always keep LP cylinder in upright position during use, transport and storage.