

1 **Items to Assemble**
 1 Long Leg Assembly
 1 Short Leg Assembly
 5 Screws

CAUTION: Ends of screws have sharp points

A Place bottom shell on table or grill container.
 B Insert legs on long leg assembly.
 C Attach leg assembly with one screw on each side.
 D Repeat step B and C for short leg assembly.

2 **Items to Assemble**
 2 Leg Extenders
 1 U-Nut
 1 Cylinder Thumbscrew
 2 Washers
 1 Axle Rod Hex Nut
 1 Hex Washer
 2 Flat Washers
 1 Hitch Pin

A Match leg extenders. Check to make sure leg is seated all the way into the leg extender.
 B Match u-nut to tab. See enlargement of u-nut for correct position.
 C Thread cylinder thumbscrew into hole and u-nut. Screw flanged hex nut onto end of cylinder thumbscrew.
 D Slide wires on axle rod, thread axle rod/wire into large hole in bottom shell. Attach other wire with two washers and a hitch pin.

3 **Items to Assemble**
 1 Conduit Basket
 1 Puller Pin

A Place tabs on front panel inside leg tabs.
 B Insert pull pins into front panel and legs.

4 **Items to Assemble**
 1 Front Panel
 2 Push Pins

A Place tabs on front panel inside leg tabs.
 B Insert push pins into front panel and legs.

5 **Items to Assemble**
 1 Hose Heat Shield
 1 Screw

Right side of cart

6 **Items to Assemble**
 1 Conduit Basket
 1 Puller Pin

Hub on wheel faces into grill bottom

Parts List - Model 463452206

Key	Qty.	Description	Part #	Key	Qty.	Description	Part #
A	1	Bottom Shell	7000506	AA	1	Stainless Body	7000563
B	4	Rails	7000285	BB	1	Stainless Handle	7000069
C	1	Logo Plate	4157147	CC	2	Washer Head Hex Nuts	7000271
D	1	Top Casting	7000226	DD	1	Shelf	7000268
E	1	Bottom Casting	7000559	EE	1	Stainless Grate	4156376
F	3	Burners	7000083	FF	1	Front Panel	7000518
G	1	Canopy/Tube	7000279	GG	1	Warning Rack	7000181
H	2	Pat Nuts	7000132	HH	1	Cook Grid, 8x15	7000029
I	3	"U" Nuts	7000185	II	2	Cook Grids, 12x15	7000030
J	2	Casting Bumpers	7000184	JJ	2	10x3/8 Self-Tap Screw	7001017
K	1	Handle Assembly	7000178	KK	1	Valve/Hot Regulator	7000383
L	1	Fascia, Left	7001021	LL	1	Control Panel	7001404
M	1	Conduit Basket	7000370	MM	1	Ignition Module	7000944
N	2	Wheels	7000262	NN	1	Thumbscrew	7000355
O	1	Axle Rod	7001149	OO	1	24" Ignitor Wire	7000884
P	3	Vaporizer Tents	7000381	PP	1	Leg Assembly, Long	7000522
Q	1	Heat Shield	7000388	QQ	1	Leg Assembly, Short	7000523
R	1	Grease Tray Assy	7000043	RR	1	Match Holder w/Chain	7000364
S	1	Grease Pan	7000046	SS	1	Push Pin	4190112
T	1	Stainless Burner	7000036	**	1	Hardware Bag	7001402
U	2	Leg Extenders	7000230				
V	4	Control Knobs	7000689				
W	1	Electrode	7000378				
X	1	Ignition Button	7000161				
Y	1	Temperature Gauge	7000361				
Z	1	Temperature Gauge Bezel	4157169				

PERFORMANCE SERIES
Char-Broil
 KEEPERS OF THE FLAME

ASSEMBLY MANUAL
 463452206
OUTDOOR USE ONLY

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

INSTALLER/ASSEMBLER: Leave these instructions with consumer.

CONSUMER: Keep this manual for future reference.

WARNING: Failure to follow all manufacturer's instructions could result in serious personal injury and/or property damage.

CAUTION: Some parts may contain sharp edges - especially as noted in the manual. Wear protective gloves if necessary.

If you have any questions or need assistance during assembly, please call 1-800-241-7548.

Visit us on the Web at www.charbroil.com

PRECISION GRILLING TECHNOLOGY

7 **Items to Assemble**
 1 Grill Bottom Assembly
 4 Screws

A Angle grill bottom assembly around and under the rails.
CAUTION: Be careful not to dislodge burner tubes.
 B Make sure ribs on each side of bottom casting are nested into notches on casting seat.
 C Attach four screws inside grill bottom and into casting seat.

Qty: 4

8 **Items to Assemble**
 2 L-Nuts

A Place nut as shown into indent on left and right side of grill bottom.

Qty: 2
 Not to scale

Close-up of right side of grill bottom.

Assemble

Orient as shown

9 **Items to Assemble**
 1 Electrode wiring Nut or Nut

A Inside bottom casting insert electrode and finger tighten with wing nut or nut.

View of electrode attached and aligned with a port on the burner.

Front

Qty: 1

10 **Items to Assemble**
 1 Control Panel
 3 Screws

Loosen long wire and place behind front panel. Do not connect at this time.

A Hold control panel close to bottom. Burner Tubes

B Insert regular into opening in front panel.

C Position valves into burner tubes and attach electrode on control panel up and rest finger over rail.

D Attach control panel to legs with a screw in top hole. On right side attach a screw in second hole.

Correctly assembled burner tube and valve.

Qty: 3

11 **Items to Assemble**
 1 Shelf

A Shows a close up of the rectangle hole that holds the shelf in place. Slide shelf firmly onto the rails until it is fully secured.

B Shows shelf properly attached.

Rectangular holes

Tank fully secured

12 **Items to Assemble**
 1 Sideburner Assembly
 4 Screws
 1 Sideburner Burner
 1 Wing Nut
 1 Sideburner Grate

A Slide sideburner assembly onto rails. Attach with 4 screws.

B Insert sideburner burner into sideburner body, attaching wing nut to sideburner burner.

C Place sideburner grate onto sideburner body.

Sideburner tube and valve properly engaged.

Only 1 Wing nut required.

Qty: 4

13 **Items to Assemble**
 1 Fascia
 1 Screw

A Insert tabs on fascia into 2 sides of sideburner body. Fasten fascia into second hole through control panel and top of electrode onion module to electrode beneath sideburner.

Caution:
 If there is a plastic sleeve on the long wire, remove it before connecting the long wire.

Looking underneath sideburner

Qty: 1

14 **Items to Assemble**
 1 L-Loop Plate
 1 Bezel
 1 Temperature Gauge

A Insert loop plate into grill lid.

B Center bezel over large hole on grill lid.

C Insert temperature gauge into hole on bezel and grill lid. Gently press temperature gauge down to engage.

Note: Do not put bezel on temperature gauge and then attempt to remove bezel. This may damage the looking device on the temperature gauge.

Back side of temperature Gauge showing locking device.

Qty: 1

15 **Items to Assemble**
 1 Handle
 2 Wing Nuts
 1 Top Casting
 2 Shoulder Bolts
 4 Control Knobs
 1 AAA Battery

A Place handle onto the top casting. Attach wing nut to stud.

B Attach top casting with shoulder bolts.

C Insert + side of battery into ignitor module. Note correct position to hold ignitor button. Push on button once to engage seal. If back of button looks like D, push button onto ignitor module and turn right 1/4 turn to lock in place.

E Place knobs on valve stems.

Back of button

Qty: 2

16 **Items to Assemble:**
 3 Vaporizer Tents
 3 Grates
 1 Warming Rack

A Note correct position of vaporizer tents directly over burners.

B Place grates as shown.

C Place warming rack in slots on bottom casting.

Warming rack slots

17 **Items to Assemble:**
 1 LP Tank

LP tank is sold separately. Use only with an (over-fill protection device) OPD equipped LP tank. Fill and leak check before attaching to grill and regulator.

Place LP tank into hole in bottom shelf. Tighten thumbscrew to hold LP tank securely in place.

BACK

Back of cart

18 **Items to Assemble**
 1 Grease Tray Assembly
 1 Grease Pan

A Slide grease tray into brackets on bottom casting.

B Slide grease pan into brackets on grease tray.

CAUTION

Failure to install the grease tray will cause hot grease to drip from bottom of grill, with risk of fire or property damage.

You may have hardware left over after installing the grease tray. This is normal as in some cases we have included extra hardware to ensure you have enough.