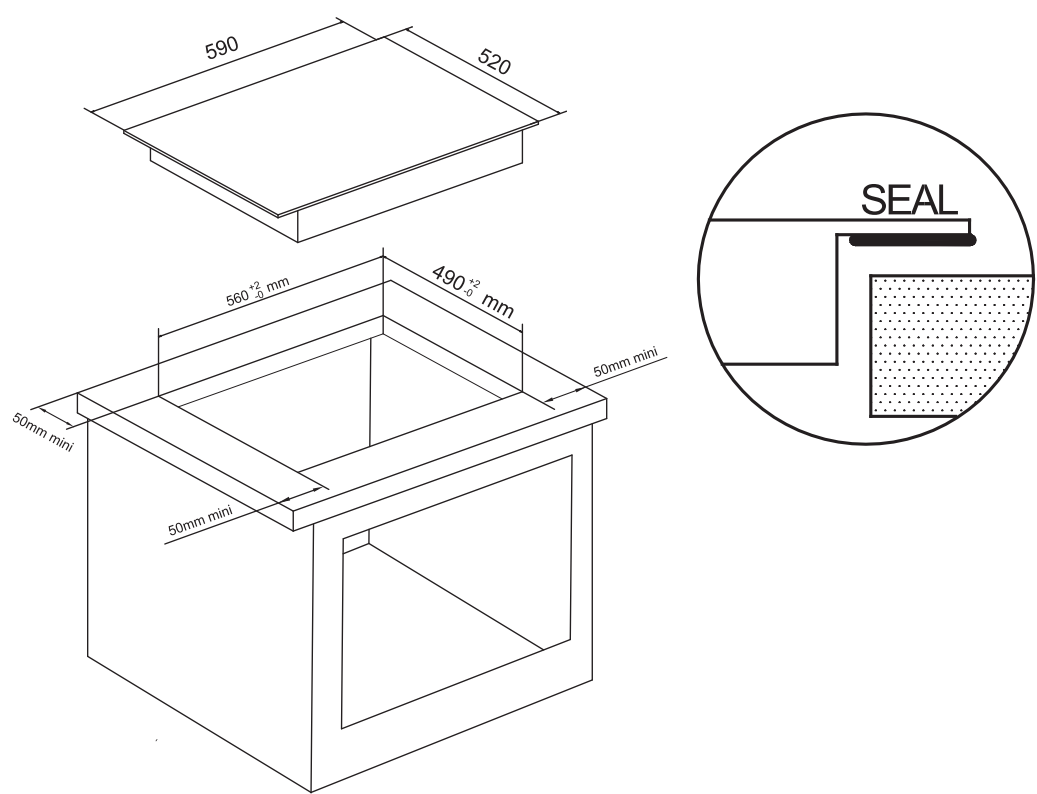

Service Manual

Ceramic Hob (G1.6)

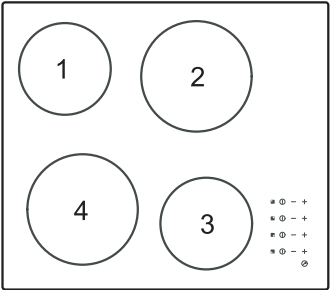
Model :

VGCT70B

Technical data



Modle: VGCT70B

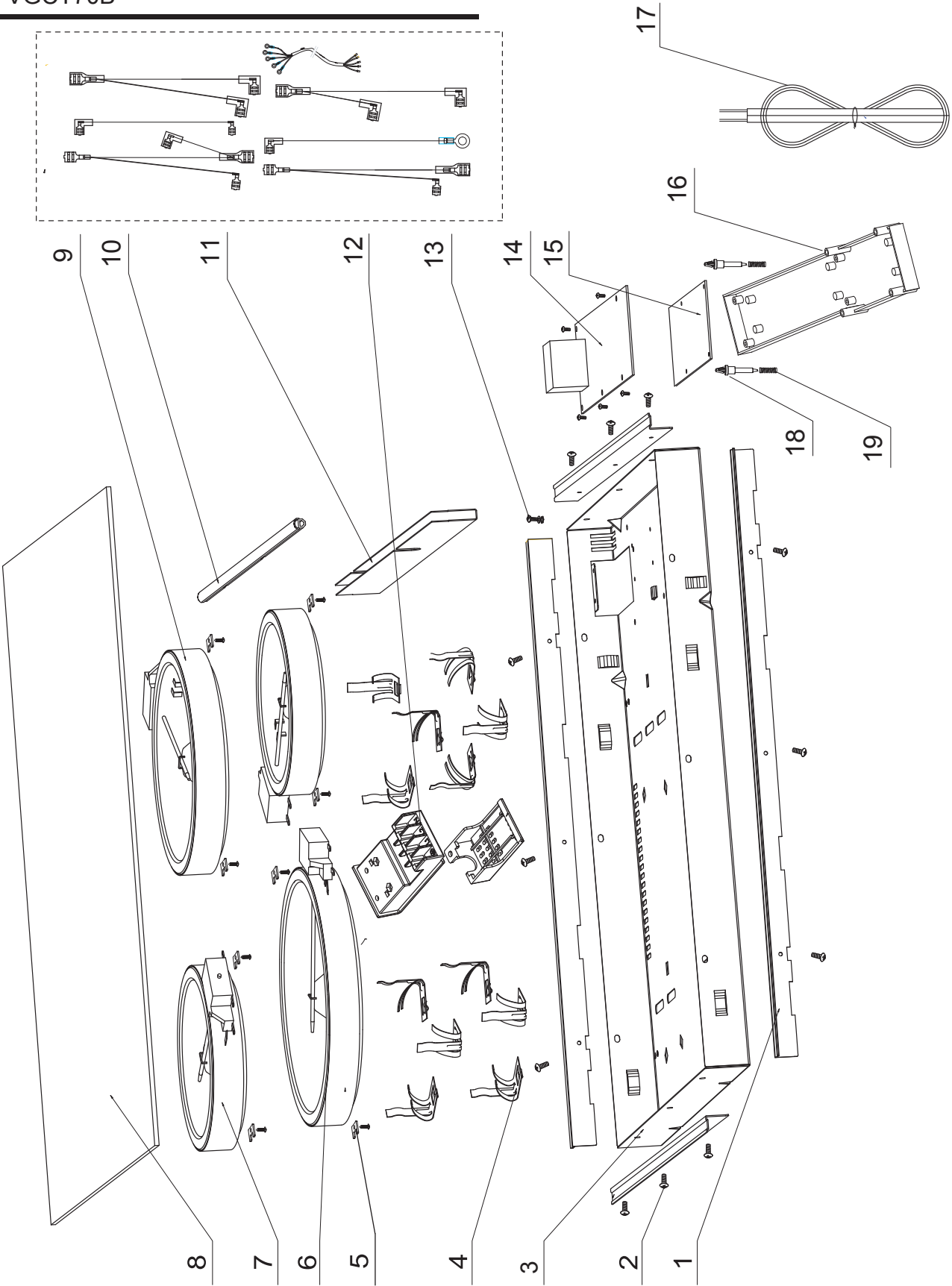


Heating zone	1	2	3	4
Size (mm)	ø 165	ø 200	ø 165	ø 200
Power	1200 W	1800 W	1200 W	1800 W

Voltage : 220-240V~

Frequency: 50/60Hz

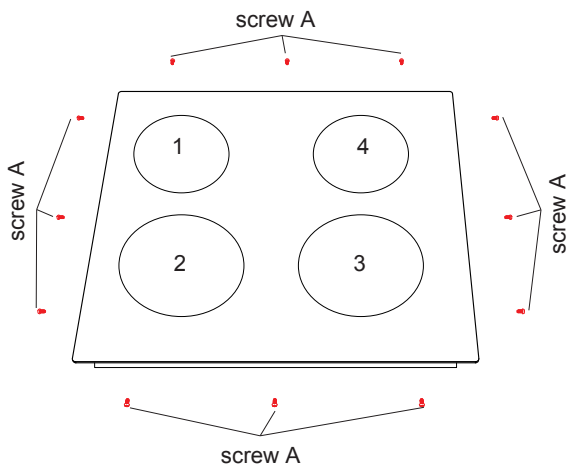
Model: VGCT70B



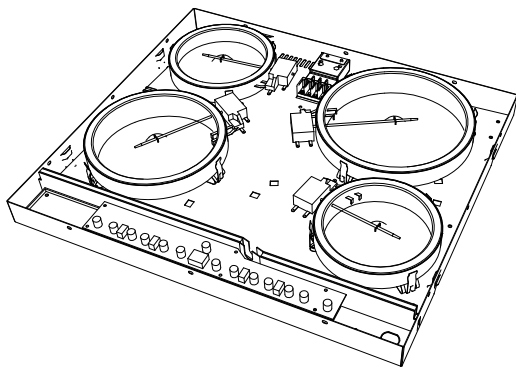
Spare part list

Model: VGCT70B

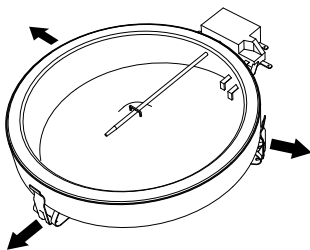
HF603(VGCT70B)				
No.	Parts code	Parts names	QTY	Series No.
1、 8	542000600704+ 542300100069+ 303207103095	glass assembly	1	
2	301500101374	screw	12	
3	541410000007	base cover	1	
4	541400200017	spring bracket	12	
5	541400400008	hob fixer	12	
6	303203501144	single loop hob(200mm)	1	
7	303203501145	single loop hob(165mm)	2	
9	303203501144	single loop hob(200mm)	1	
10	303207900037	silicone sealed strip	1	
12	303207300159	Junction box	1	
13	301500100615	screw	1	
14	303203101404	main control board assembly	1	
15	303203101406	display board assembly	1	
16	303207300292	Inverter Base	1	
17	541800000021	power cord	1	
18	541300600002	support	4	
19	541400400006	spring	4	



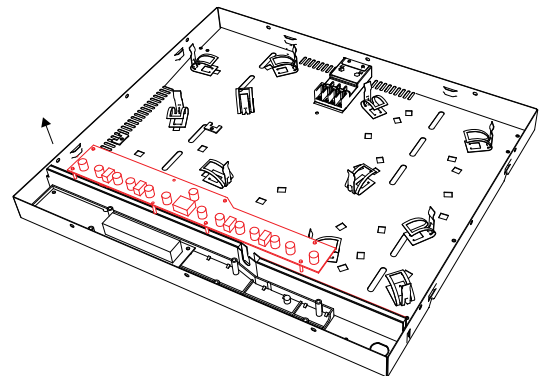
Step1 :
remove the screw A around the base cover



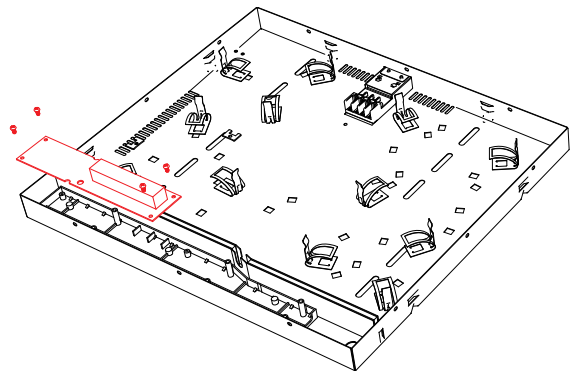
Step2:
remove the wires



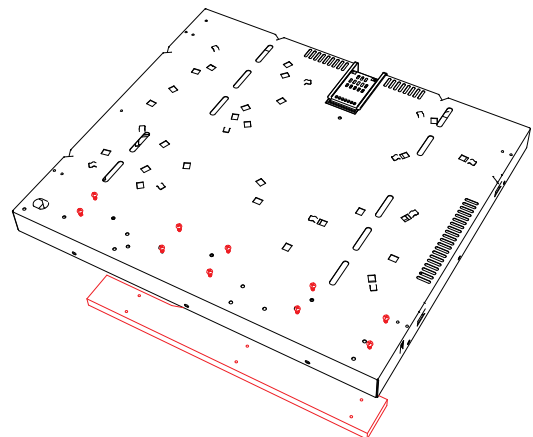
Step 3:
open the bracket and remove the heating element



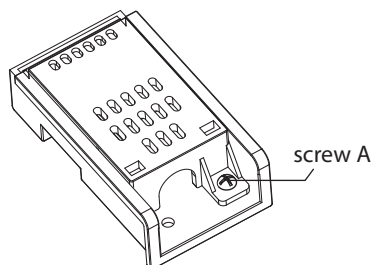
Step 4:
remove the display board



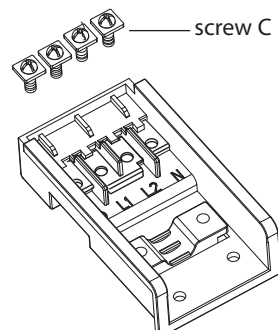
Step 5:
remove the power board



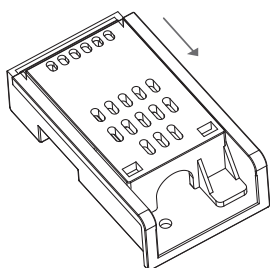
Step 6:
to remove the display board fixing box,
reverse the base and remove the screws



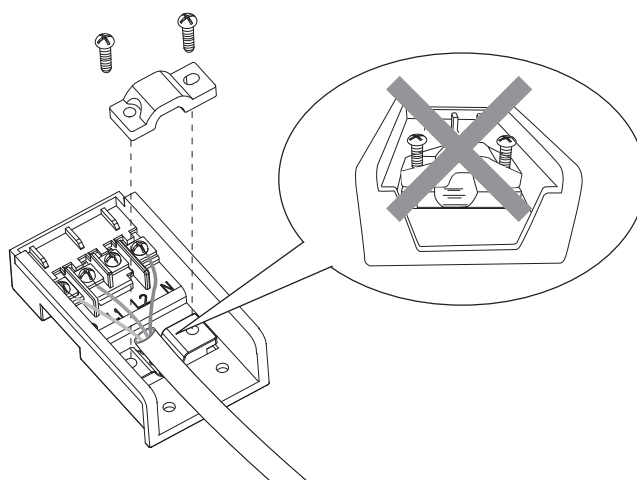
1. Remove the screw A.



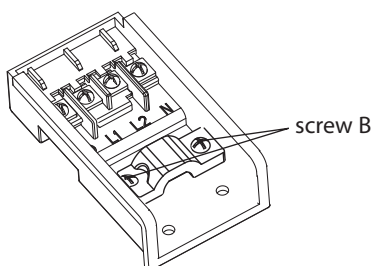
4. Remove the 4 screws C in the terminal box and insert the power cord at the connection.



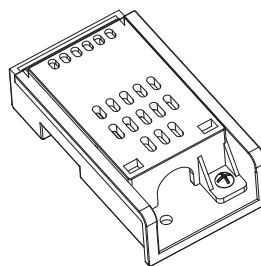
2. Push the top plate back and then lift it up.



5. Assemble the cable clamp, be aware that the ellipse hole on cable clamp must match the ellipse hole on.



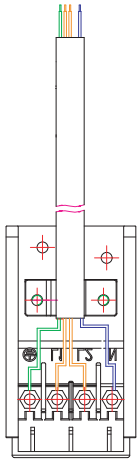
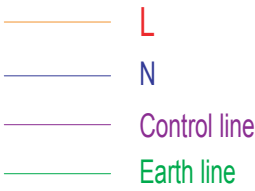
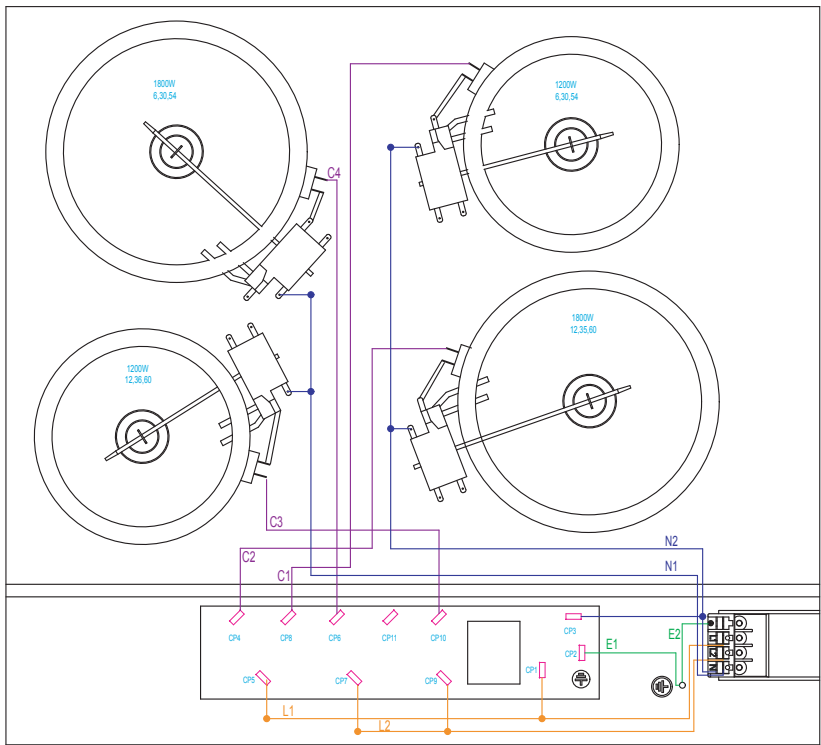
3. Remove the 2 screws B.



6. Fix the top plate.

Wiring diagram

Model: VGCT70B



Hints and Tips

Failure	Problem	Solution
After power is supplied, the buttons, the LED and the buzzer can't work.	Connection failure	Check the connection.
	The power board is damaged.	Replace the power board.
	The display board is damaged.	Replace the display board.
After power is supplied, some of the buttons can't work, but the LED and the buzzer works normally.	The display board is damaged.	Replace the display board.
After power is supplied, the buttons, LED, and buzzer in the display board work normally. But the stoves don't work.	Connection failure	Check the connection.
	The power board is damaged.	Replace the power board.
	All stoves are damaged.	Replace the stoves.
Some stoves don't work, but the others work normally.	Connection failure	Check the connection.
	The power board is damaged.	Replace the power board.
	Stoves are damaged.	Replace the stoves.
	High temperature of the stoves.	Restart when the stoves cool down.