Steam Iron Azur 4200

GC4250

Service
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Service



Philips Domestic Appliances and Personal Care

ServiceManual

PRODUCT INFORMATION

Features
- Electronic Iron (Digital Display)
- Color : Black
- Careeza soleplate
- Steam output (40 gram/min)
- Shot Of Steam, SOS (95 gram/min)
- Vertical SOS
- Spray feature
- Tank capacity (340 ml)
- Cord winder
- Cord length (2.4 m)
- Drip stop feature
- Anti-calc feature
- Self clean feature
- Auto-Shut-Off (ASO) feature
- Safety light
- Soleplate storage cover

Safety Information
- This product meets the requirements regarding interference suppression on radio and TV.
- After the product has been repaired, it should function properly and has to meet the safety requirements and legal regulations as officially laid down at this moment.

TECHNICAL INFORMATION

Voltage	: 120 V, 220 - 240 V
Frequency	: 50 - 60 Hz
Power	: 1300 W, 2000 - 2400 W
Dimension (F-box)	: 328 (L) x 143 (W) x 181 (H) mm
Weight	: 1.7 kg (include soleplate cover)

Water Advice
Suitable for tap water use. Advice to mix with equal portion of distilled water or use only distilled water if the tap water is very hard.

Self Clean
When the self clean button is pressed, a sudden release of water into the soleplate loosen scale particles by thermal shock. These particles are then flushed out through the steam vents by the water.

Careeza Soleplate
Careeza is a multi-layer chemical substance that gives an excellent gliding effect and better care for the garment.

Vertical Steam
When the iron is kept in a vertical position, the SOS button can be used to iron hanging fabrics such as curtains.

Anti Drip
Water is only released into steam chamber via the tank valve when the soleplate temperature is high enough. If the temperature is too low, the tank valve is closed by means of a bi-metal disc.

Auto-Shut-Off
The power to the heating element is cut off when the iron has been motionless. The “Auto-Off” pilot light starts blinking. When the iron is moved, it is automatically switched on.

Safety Light
A bright LED built into the water tank stays on as long as the iron is plugged into a power socket. The LED light, obvious from anywhere in the room, remind user that the iron is on.

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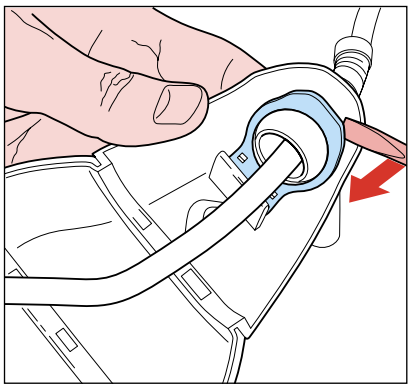
BACKPLATE 3

BACKPLATE COVER 26

CORDSET 4

BALL SWIVEL 5

Remove Screw A
Remove Screws B1, B2



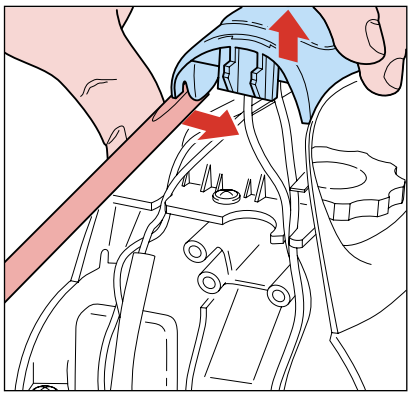
FILLING DOOR 6

INLAY 7

OPERATION KNOBS 8

ELECTRONIC CONTROLLER 9

Remove Screw A
Remove Backplate 3, 26



SLIDE UNIT 10

NEEDLE SET 11

TANK SEAL 12

HANDLE 13

SELF CLEAN BUTTONS 14

SPRAY NOZZLE ASSY 15

PUMP ASSY 16

Remove Screw A
Remove Backplate 3, 26
Remove Inlay 7
Remove Operation knobs 101, 102
Remove Screws C1, C2
Remove Slide Unit 103, 104
Remove Needle set 105, 106, 107, 108, 109
Remove Screws D1, D2

WATER TANK 18

SAFETY LIGHT REAR CAP 1

SAFETY LIGHT 29

Remove Screw A
Remove Backplate 3, 26
Remove Screw J
Remove Safety light 29
Remove Inlay 7
Remove Operation knobs 101, 102
Remove Screws D1, D2
Remove Handle 13
Remove Screws E1, E2
Remove Water tank 18
Remove Screw F

SOLEPLATE COVER 19

ISOLATION PLUG 20

SOS SEAL 21

DOSING SEAL 22

THERMISTER 2

SOLEPLATE ASSY 23

Remove Screw A
Remove Backplate 3, 26
Remove Inlay 7
Remove Operation knobs 101, 102
Remove Screws D1, D2
Remove Handle 13
Remove Screws E1, E2
Remove Water tank 18
Remove Screw F
Remove Heat shield
Remove Screws G1, G2
Remove Soleplate cover 19

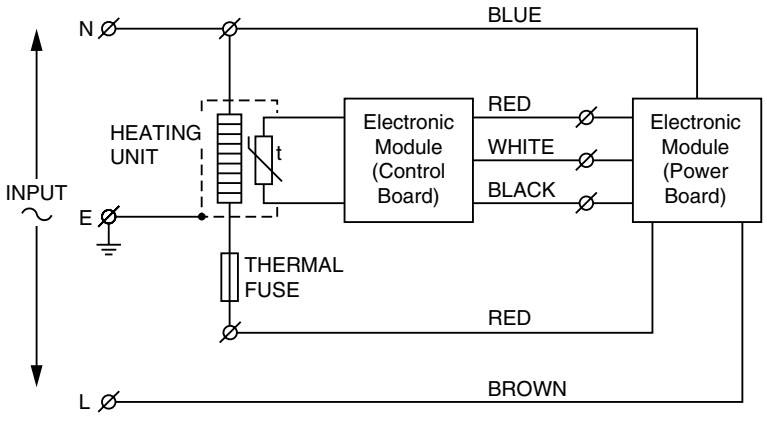
REPAIR INSTRUCTIONS

- Due to the high voltage of the iron, ONLY the specified cordsets must be used.
- When replacing thermister assembly (Pos 2), ensure torque applied to the screw is 20 kgfcm. Also, handle the thermister assembly with care so as not to damage it.
- No information about the type number and voltage is stamped onto the typeplate. When replacing the back plate (typeplate is at the bottom), engrave at least the type number & voltage on the typeplate with a sharp object.
- Parts with numbers from 100 and higher cannot be ordered separately, except 101, 102, 117, 118.

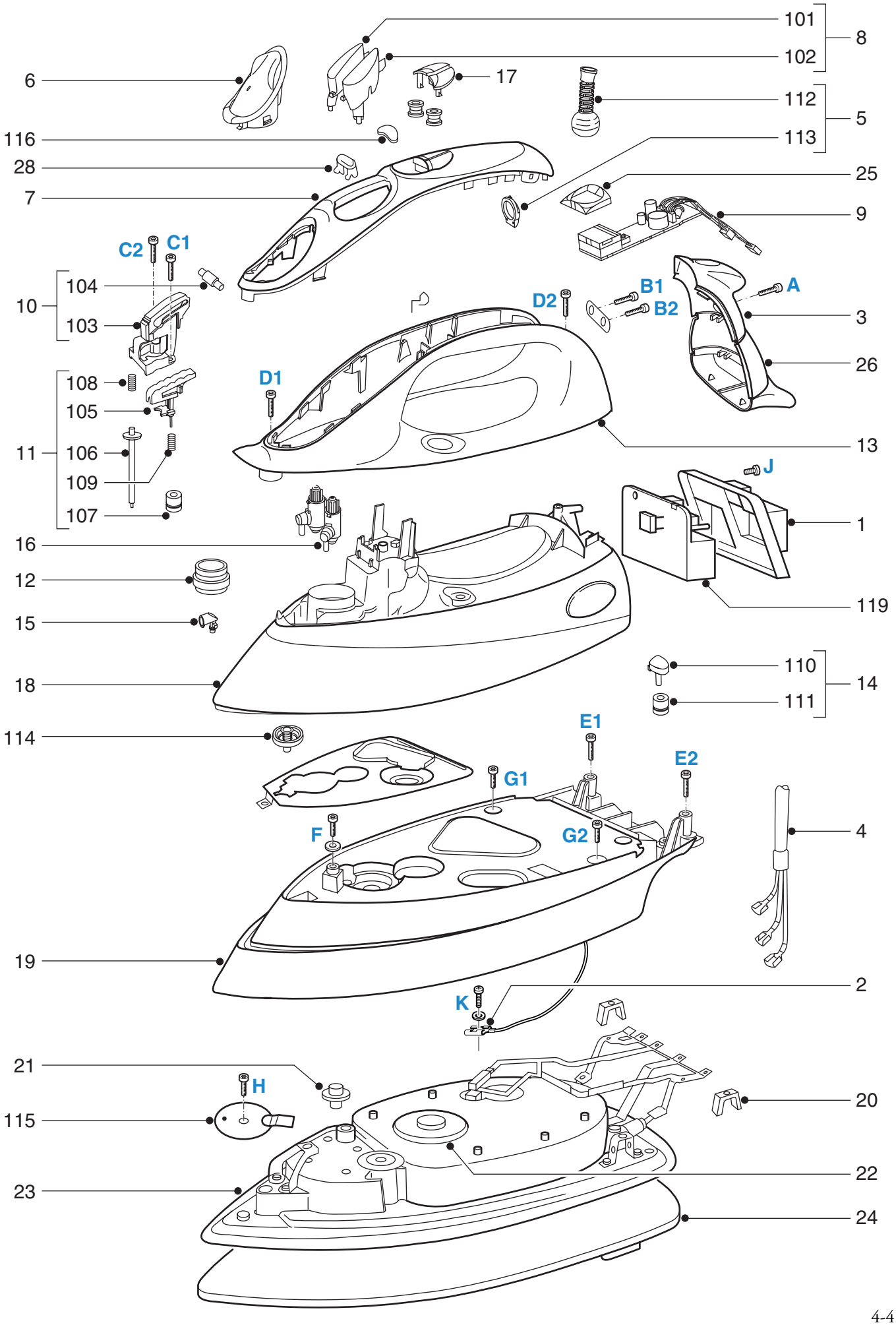
OPTIONAL (accessories)

- No specific issues

Pos	Service code	Description	Consist of
1	4239 026 15400	Safety light rear cap	
2	4239 021 18120	Thermister assembly	
3	4239 026 05740	Backplate	
4	4239 000 06580	Cordset EU	
	4239 000 06650	Cordset Swiss	
	4239 000 06770	Cordset Singapore	
	4239 000 08670	Cordset Australia	
	4239 000 06760	Cordset Taiwan	
5	4239 022 54020	Ball swivel	112, 113
6	4239 021 17100	Filling door assembly	
7	4239 021 17060	Inlay printed	116
8	4239 026 14150	SOS knob (Dark grey)	101
	4239 026 14160	Spray knob (Dark grey)	102
9	4239 021 26500	Electronic assy 120 V	9, 119
	4239 021 26490	Electronic assy 230 V	9, 119
10	4239 022 54030	Slide unit	103, 104
11	4239 022 54040	Needle set	105, 106, 107, 108, 109
12	4239 015 54400	Tank seal	
13	4239 021 17770	Handle printed	
14	4239 022 54080	Self clean button (Dark grey)	110, 111
15	4239 021 03040	Spray nozzle unit	
16	4239 020 90560	Pump assembly	
17	4239 026 14080	Switch button (+)	117
	4239 026 14090	Switch button (-)	118
18	4239 021 17130	Water tank assembly (Dark grey)	114
	4239 021 21790	Water tank assembly (Taiwan)	114
19	4239 026 14110	Cover	
20	4239 025 98250	Isolation plug	
21	4239 015 54410	SOS seal	
22	4239 015 54390	Dosing seal	
23	4239 021 21780	Soleplate assembly 120 V	115, 2
	4239 021 18180	Soleplate assembly 230 V	115, 2
24	4239 021 17140	Soleplate storage cover	
25	4239 015 55010	LCD cap	
26	4239 026 14170	Backplate cover (Translucent grey)	
27	4239 026 05990	Filling cup	
28	4239 026 05760	Steam slider (Blue)	



GC4250


101
102
8
6
17
112
113
5
116
28
25
7
9
C2
C1
104
10
103
A
B1
B2
D2
3
108
D1
26
105
11
106
109
107
13
J
16
1
12
119
15
110
14
18
111
114
E1
E2
G1
F
G2
4
19
2
K
21
H
20
115
22
23
24