GC4223





Philips Domestic Appliances and Personal Care

ServiceManual

PRODUCT INFORMATION

Features

- Color: Blue
- Careeza soleplate
- Steam output (40 gram/min)
- Shot Of Steam, SOS (95 gram/min)
- Vertical SOS
- Spray feature
- Tank capacity (350 ml)
- Cord winder
- Cord length (2.4 m)
- Drip stop feature
- Anti-calc feature
- Self clean feature
- Soft touch hand grip

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 : 220 - 240 V Frequency : 50 - 60 Hz Power : 2000 - 2400 W

Dimension (F-box) : 328 (L) x 129 (W) x 163 (H) mm

Weight : 1.47 kg

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.

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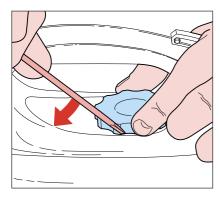
Subject to modification



GC4223 **DISASSEMBLY ADVICE**

DIAL I

RATTLE SPRING 2



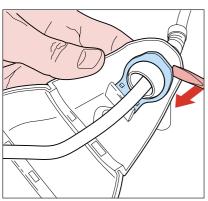
BACKPLATE 3

BACKPLATE COVER 26

CORDSET 4

BALL SWIVEL 5

Screw A Remove Screws B1, B2 Remove



FILLING DOOR 6

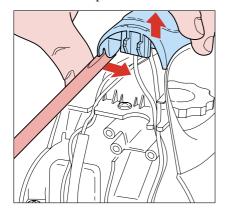
INLAY 7

OPERATION KNOBS 8

LAMP 9

Remove Screw A

Backplate 3, 26 Remove



SLIDE UNIT 10

NEEDLE SET 11

TANK SEAL 12

HANDLE 13

SELF CLEAN BUTTONS 14

SPRAY NOZZLE ASSY 15

PUMP ASSY 16

Screw A Remove

Remove Backplate 3, 26

Remove Inlay 7

Operation knobs 101, 102 Remove

Remove Screws C1, C2 Slide Unit 103, 104 Remove

Remove Needle set

105, 106, 107, 108, 109

Screws D1, D2 Remove

THERMOSTAT BUSH 17

WATER TANK 18

Screw A Remove

Backplate 3, 26 Remove

Inlay 7 Remove

Remove Operation knobs 101, 102

Screws D1, D2 Remove Remove Handle 13 Remove Screws E1, E2 Water tank 18 Remove

Screw F Remove

SOLEPLATE COVER 19

ISOLATION PLUG 20

SOS SEAL 21

DOSING SEAL 22

SOLEPLATE ASSY 23

Remove Screw A

Backplate 3, 26 Remove

Remove Inlay 7

Operation knobs 101, 102 Remove

Screws D1, D2 Remove Remove Handle 13 Remove Screws E1, E2 Water tank 18 Remove Remove Screw F

Remove Heat shield Remove Screws G1, G2 Soleplate cover 19

Remove

REPAIR INSTRUCTIONS

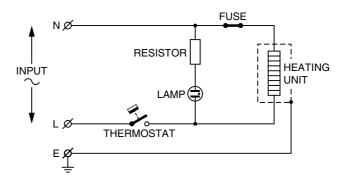
- Due to the high voltage of the iron, ONLY the specified cordsets must be used.
- Thermostat (Pos 116) fitted to the soleplate (Pos 23) was pre-adjusted by the suppliers and secured by glue. To avoid mal-function of the iron, NEVER adjust the thermostat.
- No information about the type number and voltage 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 103 and higher cannot be ordered separately.

OPTIONAL (accessories)

- No specific issues

PARTS LIST GC4223

Pos	Service code	Description	Consist of
1	4239 021 12140	Dial (French/Dutch text)	
	4239 021 12750	Dial (German/Swedish text)	
_	4239 021 12670	Dial (English/Spanish text)	
2	4239 014 53830	Rattle spring	
3	4239 026 05740	Back plate	
4	4239 000 06580	Cordset EU	
	4239 000 07840	Cordset UK	
5	4239 022 54020	Ball swivel	112, 113
6	4239 021 03200	Filling door assembly	
7	4239 021 05040	Inlay printed	
8	4239 026 11200	SOS knob (metallic blue)	101
	4239 026 11220	Spray knob (metallic blue)	102
9	4239 021 03140	Lamp assembly	102 10/
10	4239 022 54030 4239 022 54040	Slide unit Needle set	103, 104
11			105, 106, 107, 108, 109
12	4239 015 54400	Tank seal	
13	4239 021 12170	Handle printed	110 111
14	4239 022 53421	Self clean button (Blue)	110, 111
15 16	4239 021 03040 4239 020 90560	Spray nozzle assembly Pump assembly	
		,	
17	4239 015 98410	Thermostat bush	11/
18	4239 021 17930	Water tank (Blue)	114
19 20	4239 026 05540 4239 025 98250	Cover (white) Isolation stud	
21	4239 025 54410	SOS seal	
22 23	4239 015 54390	Dosing seal	115 116
23	4239 021 20580 4239 026 01220	Soleplate assembly Lamp holder	115, 116
25	4239 026 01220	Lamp noider Lamp cover	
26	4239 026 05560	Back plate cover (Blue)	
27	4239 026 05990	Filling cup	
28	4239 026 05760	Steam slider (Blue)	
20	1237 020 07/00	occam sheer (blue)	



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