



Philips Domestic Appliances and Personal Care

Service Manual

PRODUCT INFORMATION

Features

- Color : White
- 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
- Soft touch hand grip
- 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	: 220 - 240 V
Frequency	: 50 - 60 Hz
Power	: 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

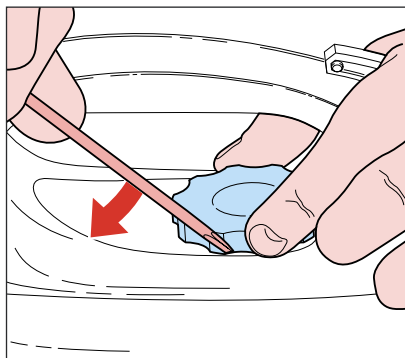
Water is only released into steam chamber via the tank valve when the soleplate temperature is high enough. If the temperature is too low, the tank valve is closed by means of a bi-metal disc.

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.

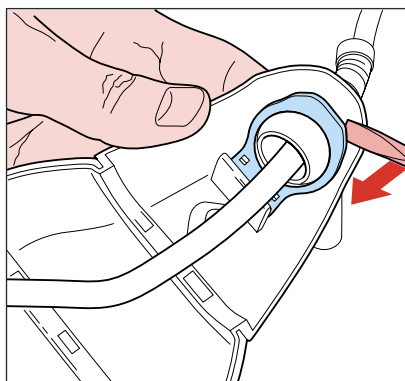
Safety Light

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.

DIAL 1**RATTLE SPRING 2****BACKPLATE 3****BACKPLATE COVER 26****CORDSET 4****BALL SWIVEL 5**

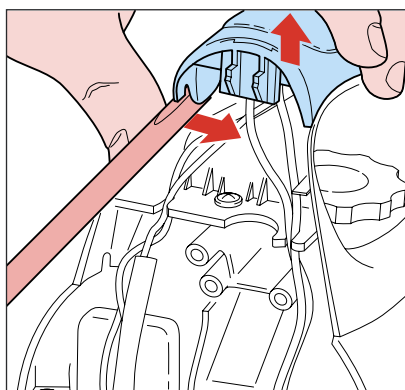
Remove Screw A

Remove Screws B1, B2

**FILLING DOOR 6****INLAY 7****OPERATION KNOBS 8****ASO UNIT 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

THERMOSTAT BUSH 17**WATER TANK 18****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****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

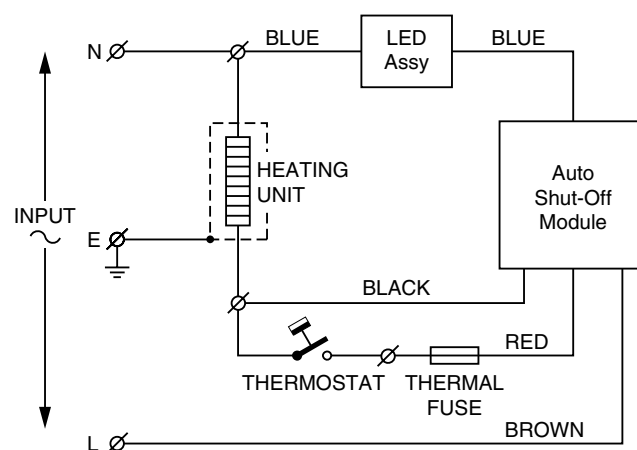
REPAIR INSTRUCTIONS

- Due to the high voltage of the iron, ONLY the specified cordsets must be used.
- 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

Pos	Service code	Description	Consist of
1	4239 021 12300	Dial (French/Dutch text)	
	4239 021 12690	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 17880	Inlay printed (ASO)	
8	4239 026 06480	SOS knob (silver)	101
	4239 026 06490	Spray knob (silver)	102
9	4239 021 01960	Auto Shut Off (ASO) unit	
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 17900	Handle printed	
14	4239 022 54070	Self clean button (Grey)	110, 111
15	4239 021 03040	Spray nozzle assembly	
16	4239 020 90560	Pump assembly	
17	4239 015 98410	Thermostat bush	
18	4239 021 17870	Water tank (Translucent white)	114
19	4239 026 05540	Cover (White)	
20	4239 025 98250	Isolation stud	
21	4239 015 54410	SOS seal	
22	4239 015 54390	Dosing seal	
23	4239 021 20580	Soleplate assembly	115, 116
24	4239 021 05690	Soleplate storage cover	
25	4239 026 05570	Lamp cover	
26	4239 026 14550	Back plate cover (Translucent white)	
27	4239 026 05990	Filling cup	
28	4239 026 05760	Steam slider (Blue)	
29	4239 021 18920	Safety light	



EXPLODED VIEW

GC4243

