

Service
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Philips Consumer Lifestyle

Service Manual

PRODUCT INFORMATION

Iron

- SteamGlide soleplate
- Steam rate max. 110 g/min
- Steam boost max. 150 g/min
- 2 dot heat up time < 75 sec

Stand

- Rotary power on knob
- Inox boiler pressure max. 5 bar
- Time to steam < 2 min
- 3 level steam selection
- Hose cord storage hook
- Auto cord winder
- Hose cord length 1.9 m
- Power cord length 1.8 m
- Detachable iron resting mat
- Iron carry lock
- Water tank empty light
- Detachable water tank capacity 1.6 L

EMF & Service Information

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

TECHNICAL INFORMATION

Voltage	: 220 - 240 V
Frequency	: 50 - 60 Hz
Power	- Iron : 800 W
	- Boiler : 1200 W
Dimension (F-box)	: 428 mm x 258 mm x 384 mm
Weight	: 5.3 kg

SteamGlide soleplate

This specially treated soleplate is designed with 2 distinctly different types of steam vents:

- Large vents for maximum crease removal
- Fine vents for best glide

Detachable iron resting mat

This is a heat resistant mat that can be detached from the tray. It allows you to place your iron horizontally on the ironing board.

Iron carry lock

Iron can be locked to the stand via a carry lock slide. This allows you to carry the whole appliance by the handle of the iron.

BACKPLATE 21

INLAY 17

SOS KNOB 10

LAMP ASSY 15

MICROSWITCH ASSY 4

HOSE CORD CABLE
ASSY 13

THERMOSTAT DIAL 20

HOUSING PRINTED 6

SUB-HOUSING 9

STEAM DEVIATOR ASSY 12

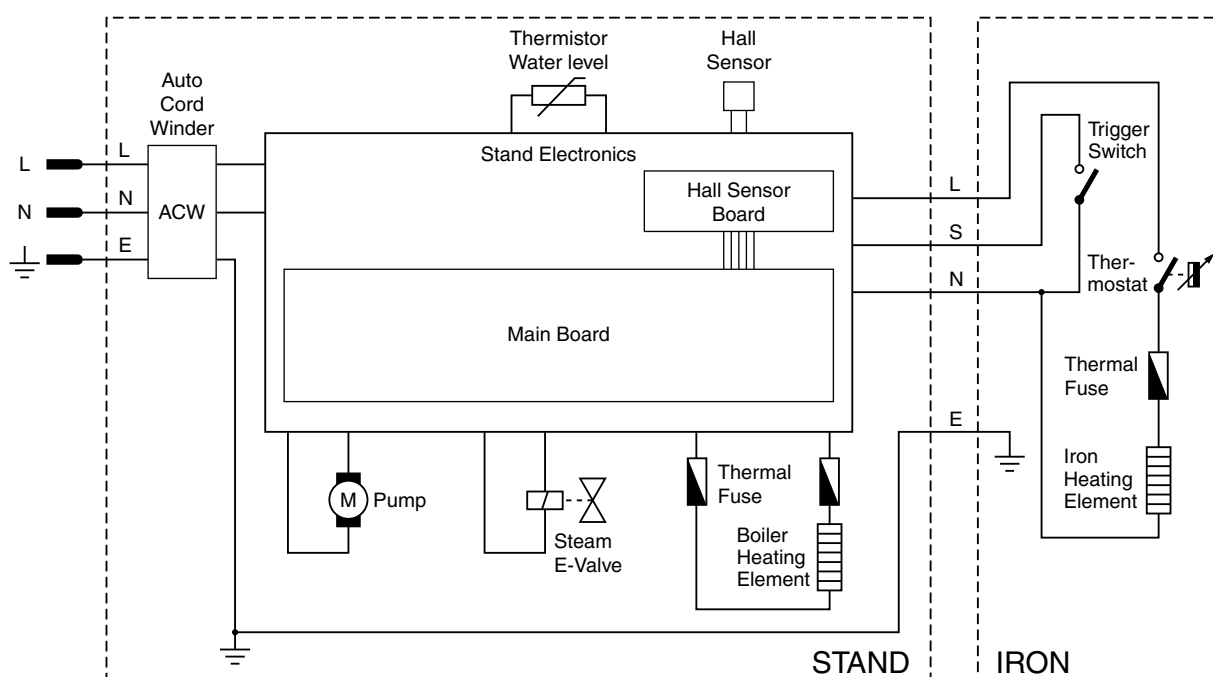
COVER SOS MOLDED 3

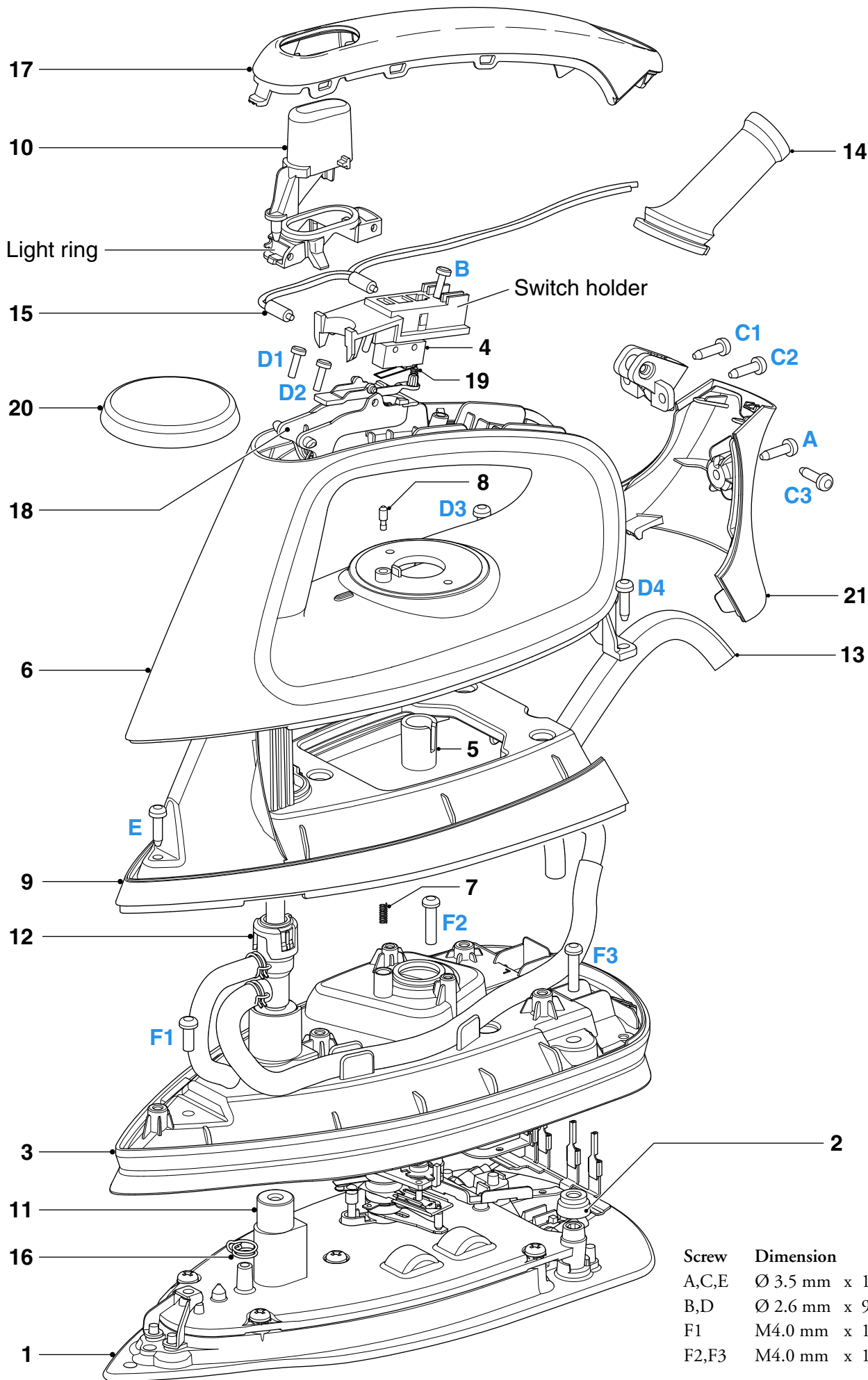
SOS SEAL 11

SOLEPLATE
MOUNTED ASSY 1

Remove	Screw A
Disassemble	BACKPLATE 21
Disassemble	INLAY 17
Disassemble	SOS KNOB 10
Disengage	Ribs of light ring
Disassemble	LAMP ASSY 15
Remove	Screw B
Disassemble	Switch holder
Disassemble	MICROSWITCH ASSY 4
Remove	Screws C1, C2, C3
Disassemble	HOSE CORD CABLE ASSY 13
Disassemble	THERMOSTAT DIAL 20
Remove	Screws D1, D2, D3, D4
Disassemble	HOUSING PRINTED 6
Remove	Screw E
Disassemble	SUB-HOUSING 9
Disassemble	STEAM DEVIATOR ASSY 12
Remove	Screws F1, F2, F3
Disassemble	COVER SOS MOLDED 3

Pos	Service code	Description
1	4239 021 44370	Soleplate mounted assy
2	4239 015 70150	Ryton ring
3	4239 021 48240	Cover SOS molded Silver rose
4	4239 021 44410	Microswitch assy
5	4239 026 13220	Thermostat bush
6	4239 021 48260	Housing printed assy Red
7	4239 014 54680	Compression spring (dial)
8	4239 010 11270	Dial sounder
9	4239 021 49890	Sub-housing printed Red
10	4239 026 31510	SOS knob Pastel parchment
11	4239 015 57400	SOS seal
12	4239 021 31780	Steam deviator assy
13	4239 021 48330	Hose cord cable assy (SOS) Red
14	4239 026 31610	Grommet Pastel parchment
15	4239 021 48270	Lamp assy (Amber light)
16	4239 010 10110	Hose clip
17	4239 026 31530	Inlay SOS Red
18	4239 026 31550	Trigger SOS Pastel parchment
19	4239 014 54690	Trigger spring
20	4239 021 48290	Thermostat dial printed Red
21	4239 026 31590	Backplate Red





Screw	Dimension
A,C,E	Ø 3.5 mm x 13 mm
B,D	Ø 2.6 mm x 9.6 mm
F1	M4.0 mm x 10 mm
F2,F3	M4.0 mm x 16 mm

Disassemble	TRAY RUBBER CAP FRONT 52
Disassemble	TRAY RUBBER CAP REAR 51
Remove	Screws J1, J2, J3
Disassemble	TRAY 50
Remove	Screws K1, K2
Disassemble	STAND RIM 49, RUBBER FRONT LOCK 48
Remove	Screws L1, L2, M1, M2 and disengage all connectors on PCB
Disassemble	DISPLAY PANEL PRINTED ASSY 47
Remove	Screws U1, U2
Disassemble	REAR LOCK ASSY 58

Note:

For re-assembly, sequence is **STAND TOP** first, then **DISPLAY PANEL PRINTED ASSY**.

Disassemble	INLET COUPLING PLATE 45
Disassemble	RINSE CAP ASSY 55, RINSE BUSH 54, RINSE RUBBER 53
Remove	Screws M3, M4, N1, N2
Disassemble	STAND TOP ASSY 43
Remove	Screw P
Disassemble	FLEX ASSY COMPARTMENT 41
Remove	Screws Q1, Q2, Q3
Disassemble	AUTO CORD WINDER ASSY 42
Remove	Screws R1, R2
Remove	Hose-cord clamp
Disassemble	HOSE CORD CABLE ASSY 13

Note:

Take note of the orientation on the hose-cord clamp

Remove	Screws S1, S2, S3, S4
Remove	2 x pump support plates
Remove	Inox clamp at boiler inlet collar
Disengage	2 x wire connectors on PUMP ASSY 31
Disassemble	PUMP ASSY 31
Remove	Screws T1, T2
Remove	Nut for Earth wires
Disassemble	BOILER ASSY 39

Pos	Service code	Description	
30	4239 021 48370	Stand bottom assy	Pastel parchment
31	4239 021 48380	Pump assy	
32	4239 015 58060	Inlet tube	
33	4239 015 58070	Return tube	
34	4239 015 58080	Braided rubber hose	
35	4239 010 10260	Inox clamp	
36	4239 015 58090	Boiler rubber support	
37	4239 026 32180	Spacer bottom	
38	4239 026 31640	Spacer top	
39	4239 021 49090	Boiler assy	
40	4239 017 09890	Electrovalve	
41	4239 026 32200	Flex assy compartment	
42	4239 021 48550	Auto cord winder assy EU	
43	4239 021 48410	Stand top assy	Red
44	4239 021 48570	Hall sensor PCBA assy	
45	4239 026 31870	Inlet coupling plate	Red
46	4239 026 33360	De-air coupling plate	
47	4239 021 48500	Display panel printed assy	Pastel parchment
48	4239 015 58120	Rubber front lock	Red
49	4239 026 31900	Stand rim	Pastel parchment
50	4239 021 48480	Tray	Silver rose
51	4239 015 58180	Tray rubber cap rear	Red
52	4239 015 58160	Tray rubber cap front	Red
53	4239 015 58140	Rinse rubber	Red
54	4239 026 31810	Rinse bush	Red
55	4239 021 48430	Rinse cap assy	Red
56	4239 021 48520	Tank assy	Rose
57	4239 021 48540	Iron mat assy	
58	4239 021 49950	Rear lock assy	

Screw	Dimension
J,K,L,U	Ø 3.5 mm x 13 mm
M,N,P,Q,R	M3.5 mm x 18 mm
S	Ø 2.6 mm x 14 mm
T	M3.5 mm x 22 mm

