

Service
Service
Service



Philips Domestic Appliances and Personal Care

Service Manual

PRODUCT INFORMATION

Product Feature

- Variable temperature : 4 selections by fabric type
- Dual pressure : Full pressure - 45 kg
Half pressure - 22.5 kg
- Low heat generation : Outer surface do not get hot, user stays cool.
- Water tank capacity : 0.5 L for 2 to 3 hours ironing
- Transparent water tank for easy refill
- Adjustable water spray
- Automatic moisturizing
- Innovative sleeve board
- Easy maintenance
- Iron while seated
- Electronic lock for secure storage

Safety Feature

- Automatic safety shut-off after 15 minutes of no-use.
- Electronic lock activated only after the press has cooled down.

Safety Information

- This product meets the requirements regarding interference suppression on radio & TV
- Due to the high wattage of the product, only the specified cord set must be used.
- After the product has been repaired, it should function properly and has to meet the safety requirements and & legal regulations as laid down & officially established at this moment.

TECHNICAL INFORMATION

Voltage	: 220 - 240 V
Frequency	: 50 - 60 Hz
Power consumption	: 1000 W

Ironing surface (main board)	: 62 x 25 cm
Ironing surface (sleeve board)	: 54 x 9 cm

Dimension	: 70 (L) x 57 (W) x 23 (H) cm
Weight	: 13.7 kg

Automatic moisturizing

Super fine, adjustable water spray covers the entire ironing area for creating steam IN the material. This softens the fibers in the fabric & provide a 'cushion' against heat shock, resulting in high quality steam ironing.

Innovative sleeve board

Allows one to iron difficult items eg. yoke of a shirt, pleats, jacket sleeves etc.

Easy maintenance

Creates steam without boiling water, so you use normal tap water and avoid scale build-up; a system that is easy to maintain.

Iron while seated

The ironing sessions may be done comfortably, while in a sitting position. There is low heat generation, so the user stays cool.

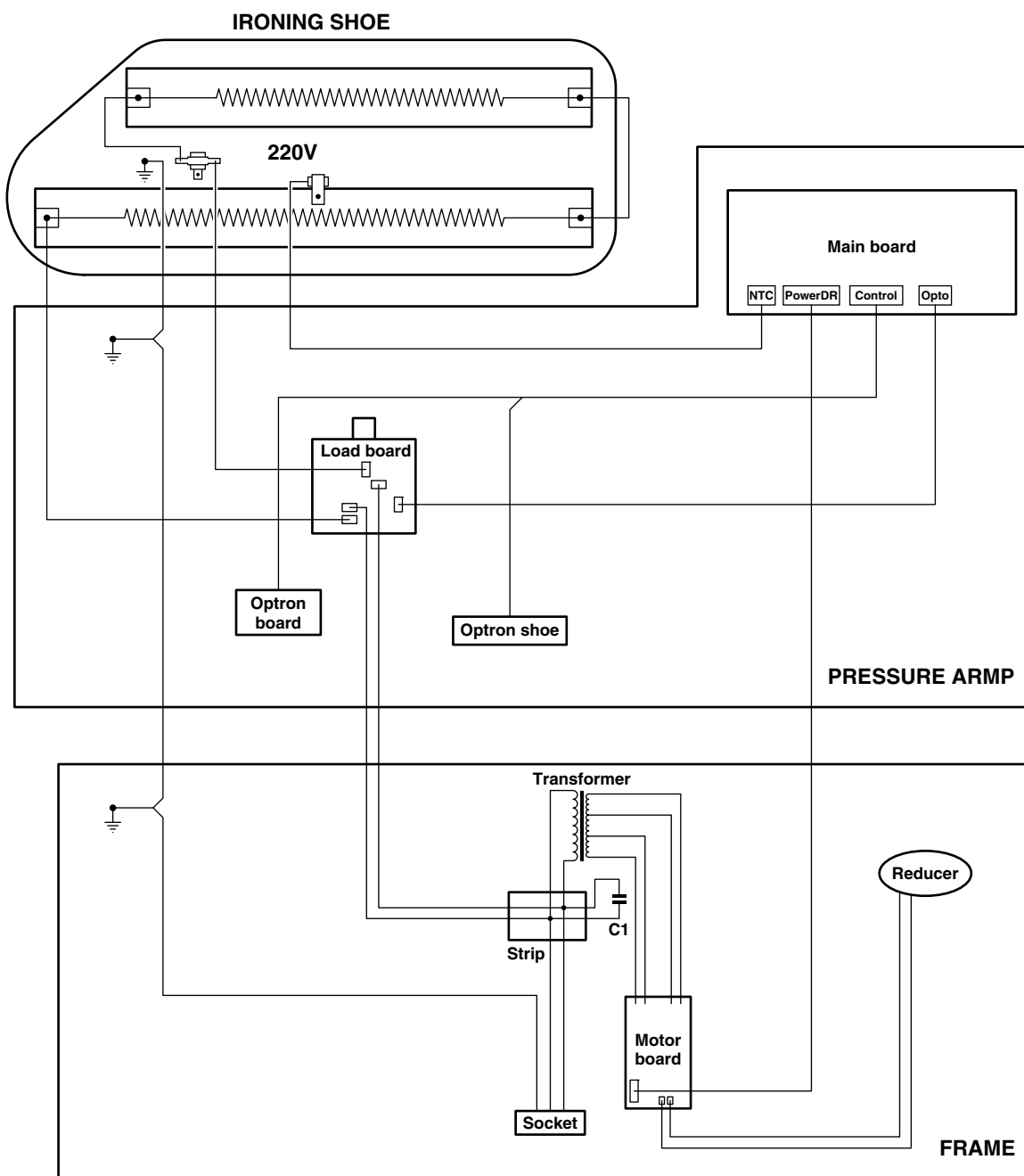
DISASSEMBLY ADVICE

- For details of disassembly instructions, please refer to service CD-ROM provided.

REPAIR INSTRUCTIONS

- Individual components of the service kit cannot be ordered separately.

ELECTRICAL DIAGRAM



Pos	Service code	Description	Consists of
1	4239 022 55870	Cord Socket Cable Kit	1.1, 1.2, 1.3
2	4239 022 55880	Stay Rod Assembly Kit	2.1, 2.2, 2.3, 2.4, 2.5, 2.6
3	4239 022 55890	Pump Handle Assembly Kit	3.1, 3.2, 3.3
4	4239 022 55900	Pump Assembly Kit	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8
5	4239 022 55910	Water Tube Kit for Tank	5.1, 5.2
6	4239 022 55920	Motor Reducer Assembly Kit	6.1, 6.2, 6.3, 6.4, 6.5, 6.6
7	4239 022 55930	Water Tank Closure Kit	7.1, 7.2
8	4239 022 55940	Water Tank Assembly Kit	8.1, 8.2
9	4239 022 55950	Upper/Bottom Plastic Assembly Kit	9.1, 9.2, 9.3
10	4239 022 55960	Heat Shield Assembly Kit	10.1, 10.2, 10.3
11	4239 022 55970	Heating Shoe Cable Kit	11.1, 11.2, 11.3, 11.4, 11.5, 11.6
12	4239 022 55980	Main PCBA Kit	12.1, 12.2
13	4239 022 55990	PCBA Cable Kit	13.1, 13.2, 13.3
14	4239 022 56000	Optron plate black	
15	4239 022 56010	Stopper	
16	4239 022 56020	Heating element 450 W / 103.5 V	
17	4239 022 56030	Heating element 550 W / 126.5 V	
18	4239 022 56040	Temperature sensitive element (sensor)	
19	4239 022 56050	Thermofuse 260 °C	
20	4239 022 56060	Insulation	
21	4239 022 56070	Heating shoe cut + stamped + posts	
22	4239 022 56080	Reducer nut	
23	4239 022 56090	Nozzle	
24	4239 022 56100	Main board with insert	
25	4239 022 56110	Foam main board	
26	4239 022 56120	Main board cover	
27	4239 022 56130	Foam sleeve board	
28	4239 022 56140	Sleeve board cover	
29	4239 022 56150	Upper part surface top	
30	4239 022 56160	Lower part surface bottom	
31	4239 022 56170	Cable clamp	
32	4239 022 56180	Big button (pressure) + overmolding	
33	4239 022 56190	Lock, pressure, temp. buttons	
34	4239 022 56200	Logotype	
35	4239 022 56210	11 caps A to K	
36	4239 022 56220	Foot	
37	4239 022 56230	Circuit motor control, feed (power) 348010	
38	4239 022 56240	Circuit load control (triac) 633001	
39	4239 022 56250	Circuit optron	
40	4239 022 56260	Pressure Arm Cable Kit (Sleeve + 007/9/10 + fuse)	
41	4239 022 56270	Interference suppression capacitor with cables	
42	4239 022 56280	Transformer 230 V	
43	4239 022 56290	Cord CEE	
44	4239 022 56300	Filling cup	
45	4239 022 56310	Control panel sticker	
46	4239 022 56320	Pressure retention pin	
47	4239 022 58510	Amortising spring	
48	4239 022 58520	Spring support low	
49	4239 022 58530	Spring socket	



