GC2105





**Philips Domestic Appliances and Personal Care** 

# ServiceManual

## **PRODUCT INFORMATION**

#### Features

- Color: Transparent Blue
- Ceralon soleplate
- Steam output (25 grams/min)
- Extra steam (30 grams/min)
- 2 steam level
- Spray feature
- Tank capacity (250 ml)
- Cord length (1.8 m)
- 180 degrees swivel
- Integrated calc-clean feature
- Integrated cord winder feature

# **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 : 230 - 240 V Frequency : 50 - 60 Hz Power : 1450 - 1750 W

Dimension (F-box) : 306 (L) x 128 (W) x 157 (H) mm

Product weight : 1.2 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.

# Ceralon Soleplate

This Ceralon soleplate glides smoothly, is non-stick & very easy to clean. Ceralon has a high scratch resistance and its durability is competitive in the market.

# Extra Steam

Extra steam features an additional amount of steam for ironing heavily wrinkled garments.

## Integrated Calc-clean

This ensures a longer life time of the iron and to allow the use of normal tap water.

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Subject to modification



DISASSEMBLY ADVICE GC2105

# **BACKPLATE I**

# **SWIVEL 2**

## **CORDSET 3**

Remove Screw A 1x
Remove Backplate 1

Remove Screw B 2x (cord clamp)

# **OPERATION KNOB 4**

# **DOSING UNIT 5**

# **INLAY 6**

# PUMP 8

## **NOZZLE 9**

Remove Screw A 1x
Remove Backplate 1

Remove Screw B 2x (cord clamp)

Remove Cord set 3
Remove Dosing unit 5
Remove Screw D 1x
Remove Inlay 6

Remove Operation knob 4

# DIAL 10

# **RATTLE SPRING 11**

# **TANK SET 12**

# **LAMP ASSEMBLY 13**

# **LAMP HOLDER 18**

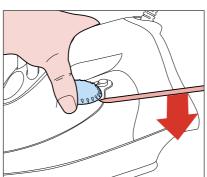
Remove Screw A 1x
Remove Backplate 1

Remove Screw B 2x (cord clamp)

Remove Cord set 3
Remove Dosing unit 5
Remove Screw D 1x
Remove Inlay 6

Remove Operation knob 4

Remove Screw C 3x



## **COVER 14**

# **THERMOSTAT BUSH 15**

## **SOLEPLATE 16**

# **COVER SEAL 102**

Remove Screw A 1x
Remove Backplate 1

Remove Screw B 2x (cord clamp)

Remove Cord set 3
Remove Dosing unit 5
Remove Screw D 1x
Remove Inlay 6

Remove Operation knob 4

Remove Screw C 3x
Remove Tank set 12
Remove Screw E 3x
Remove Cover 14

## **REPAIR INSTRUCTIONS**

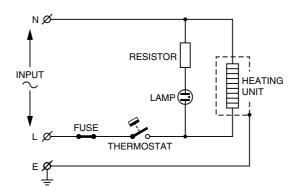
- Due to the high voltage of the iron, ONLY the specified cordsets must be used.
- Thermostat that is fitted to the soleplate (Pos 16) was pre-adjusted by the suppliers and secured by glue. To avoid mal-function of the iron, NEVER re-adjust the thermostat.
- No information about the type number and voltage is stamped onto the typeplate. When replacing the cover (typeplate is at the bottom), engrave at least the type number & voltage on the typeplate with a sharp object.
- For easy removal of inlay, unlock catch behind, then twist sideways by holding the central section of the inlay.

# **OPTIONAL** (accessories)

- No specific issues

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Pos	Service code	Description	Consist of
1	4239 026 12410	Backplate	
2	4239 026 11320	Swivel	
3	4239 000 08500	Cordset - EU	
4	4239 026 12480	Operation knob - Spray (Blue)	
5	4239 021 15240	Dosing unit - extra steam	
6	4239 026 12510	Inlay	
7	4239 015 54210	Sealing - Tank top seal	101
	4239 015 55070	Sealing - Cover seal	102
8	4239 020 90560	Pump	
9	4239 025 99230	Nozzle	
10	4239 021 15220	Dial - French/Dutch text	
	4239 021 20890	Dial - English text	
11	4239 026 12460	Plastic rattle spring	
12	4239 021 15130	Tank set - non SOS (Blue)	
13	4239 021 03140	Lamp assembly	
14	4239 026 12860	Cover	
15	4239 026 13220	Thermostat bush	
16	4239 021 16410	Soleplate assembly - 230 V	
17	4239 026 05570	Lamp cover	
18	4239 026 12400	Lamp holder	



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