



Philips Domestic Appliances and Personal Care

Service Manual

PRODUCT INFORMATION

General:

- Rechargeably / Mains operation
- World-wide automatic voltage selection
- Electronic on/off button
- Washable

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 as officially laid down at this moment.

TECHNICAL INFORMATION

- | | |
|-----------------|------------------------------|
| - Voltage | : 100 - 240 Volt / 50- 60 Hz |
| - Motor voltage | : 3,6 Volt |
| - Shaving heads | : HQ9 - 4222 036 11150 |
| - Battery | : Li-ion |
| - Display | : Cromed multi-purpose LCD |
| - SAP coding | : HQ9199 |

Shaving Performance:

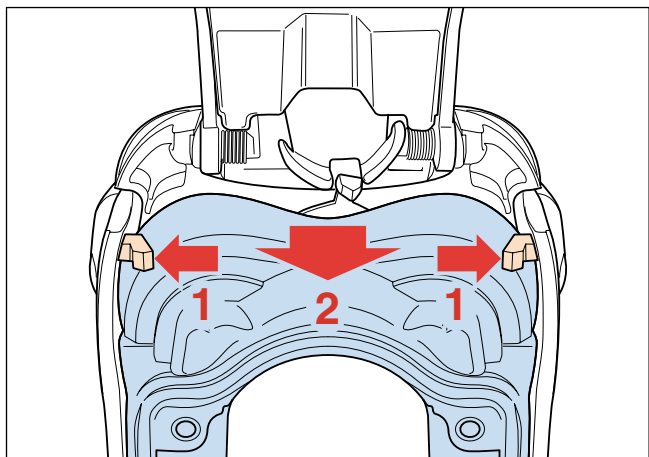
If customers complain about poor shaving performance of the triple-track shaving heads, replacing the driving unit is recommended.

DISASSEMBLY- AND RE-ASSEMBLY ADVICE

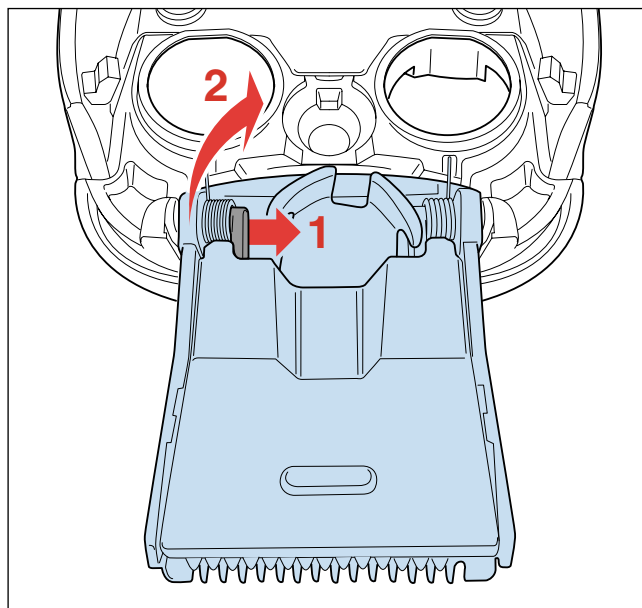
HQ9199

Disassembly:

- Remove shaving unit, to prevent damaging during repairing.
- Remove the two screws (A) on the backside of the shaver.
- Remove the three screws (B) from the innerhousing.
- Remove the mains from the motor by turning and pulling the wires out of the motor.
- Remove the two screws (C) for the hairchamber.



- Bent the sideflaps outside and remove the hairchamber. Think by placing this sideflaps on the nocks.
- Remove driving unit.



- Remove the trimmer from the hairchamber by pushing the black nock by a small screwdriver inside the spring, to the inside.

REPAIR INSTRUCTION

- No specific issues

OPTIONAL (accessories)

- Pouch : 4222 036 11560
- Pouch : 4222 036 11590
- Cassette : 4222 036 11530
- Stand : 4222 036 13820
- Car cord : 4222 036 08920
- Washingmachine : 4222 036 11610
- Cleaningroom-assy : 4222 036 11580
- Container-assy : 4222 036 11620
- Container-plug-assy : 4222 036 12320

PARTS LIST

Pos	Service code	Description
1	4222 036 13810	Housing assy
2	4222 036 13820	Stand
3	4222 036 13840	Power plug str. EUR
	4222 036 13870	Power plug str. GBR
	4222 036 13880	Power plug str. Can/Tw/Ven
	4222 036 13900	Power plug JAP
	4222 036 13890	Power plug KOR
	4222 036 13860	Power plug AUS/NZ
	4222 036 13910	Power plug str. PRC
4	4222 036 11100	Protection cap Quasar
5	4222 036 13920	Bracket assy
6	4222 036 02770	Brush
7	4222 036 11150	Shaving head 9-series
8	4222 036 11180	Power supply
9	4222 036 11220	Holder assy

Pos	Service code	Description
10	4222 036 11230	Contour following pin
11	4222 036 13930	Sidegrip assy
12	4222 036 11250	Driving unit 3,6 V
13	4222 036 11270	Trimmer assy
14	4222 036 11280	Spacer Li-ion A
15	4222 036 11290	Li-ion battery
16	4222 036 11300	Inlet connector BB
17	4222 036 11320	Cover assy
18	4222 036 13940	Cover shell
A	4822 502 14545	Screw
B	4222 036 11480	Screw (BBM)
C	4222 036 11490	Screw

