Service Service Service



HQ9170

QUASAR

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 : Multi-purpose LCD

- SAP coding : HQ9170

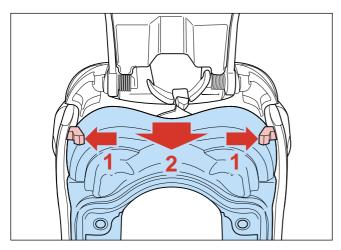
Shaving Performance:

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

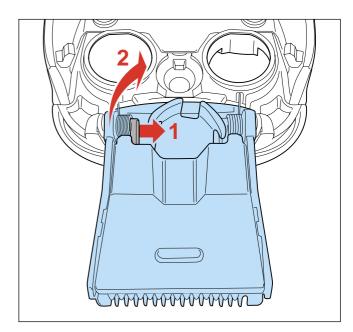


Disassembly:

- 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
Stand
Car cord
Washing machine Jet clean II
4222 036 11560
4222 036 11030
4222 036 08920
4222 036 14000

PARTS LIST

Pos	Service code	Description
1	4222 036 11420	Housing shell assy
2	4222 036 11030	Stand
3	4222 036 04080	Power plug EUR
	4222 036 04090	Power plug GBR
	4222 036 05110	Power plug Can/Tw/Ven
	4222 036 03870	Power plug JAP
	4222 036 04850	Power plug KOR
	4222 036 05120	Power plug AUS/NZ
	4222 036 04040	Power plug PRC
	4222 036 03810	Power plug MEX
4	4222 036 11100	Protection cap Quasar
5	4222 036 11110	Bracket assy
6	4222 036 02770	Brush
7	4222 036 11150	Shaving head 9-series
8	4222 036 11170	Power supply

Pos	Service code	Description
9	4222 036 11220	Holder assy
10	4222 036 11230	Contour following pin
11	4222 036 11400	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 11310	Cover assy
18	4222 036 11440	Cover shell
A	4822 502 14545	Screw
В	4222 036 11480	Screw (BBM)
C	4222 036 11490	Screw
	4222 036 11560	Pouch
	4222 036 10860	Clock

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