

Service
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Philips Consumer Lifestyle

Service Manual

PRODUCT INFORMATION

Shaving system

- 3-dimensional contour following system
- Lift & Cut system
- Individually floating heads
- Three Super Reflex Action shavingheads HQ55
- Silent power
- Hair collecting chamber

Power system

- Mains operation
- World-wide automatic voltage selection

Features

- Pop-up trimmer

Luxe

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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 V AC 50-60 Hz
- Power consumption : Motor depending
- Motor Voltage : 54 V
- Power system : Mains
- Shaving heads : HQ55 - 4222 036 08370
- SAP coding : HQ6645

DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- Remove shaving unit, to prevent damages during repairs.
- Remove the screws A1 (2x).
- Remove cover. (See Fig. 1)
- To remove the trimmer, first disassemble the trimmer slide by pushing down the locking pegs (2 x "X" in exploded view) and move the slide slightly outwards.
- Make room between trimmer and cover with a small screwdriver ("Y" in exploded view).
- Remove screws B1 (2 x).
- The PC-board with motor and hairchamber can now be removed from the housing.
- Detach the motor clamping springs (item 17) on the bearing block with a small screwdriver

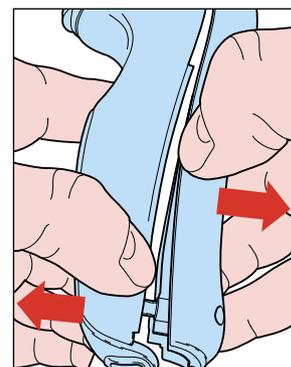


Fig. 1

REPAIR INSTRUCTION

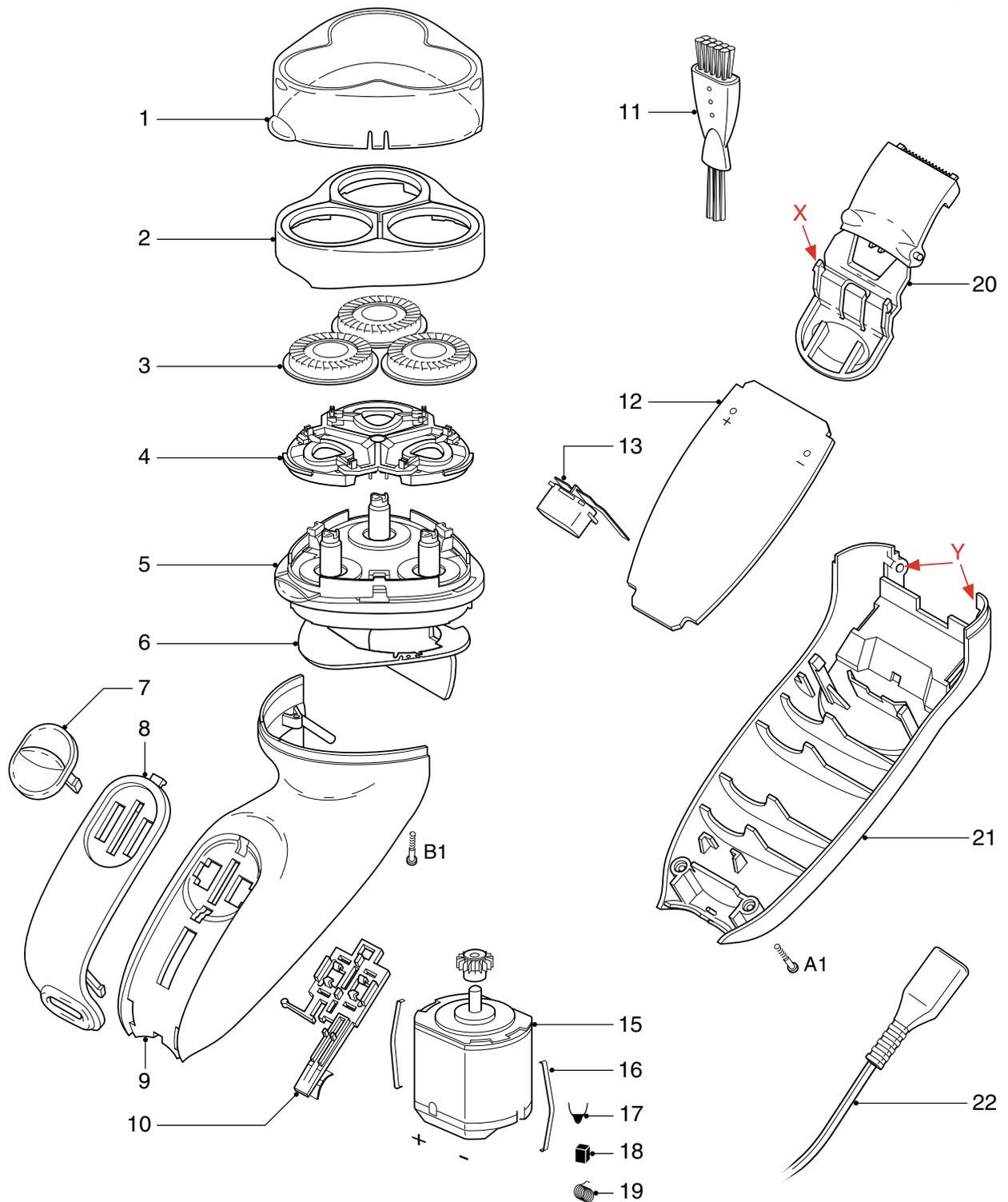
- No specific issues

OPTIONAL (accessories)

- No specific issues

EXPLODED VIEW & PARTS LIST

HQ6645



| Pos | Service code | Description |
|-----|----------------|-----------------------|
| 1 | 4222 036 05430 | Protecting cap |
| 2 | 4222 036 13100 | Bracket |
| 3 | 4222 036 08370 | HQ55 shaving head |
| 4 | 4222 036 05460 | Holder assy |
| 5 | 4222 036 13110 | Hair chamber complete |
| 6 | 4222 036 13150 | Dust seal |
| 7 | 4222 036 09690 | On/off knob |
| 8 | 4222 036 13120 | Front panel |
| 9 | 4222 036 13170 | Housing |
| 10 | 4222 036 05510 | On/off slide assy |
| 11 | 4822 479 30183 | Cleaning brush |
| 12 | 4222 036 09490 | Printed circuit board |

| Pos | Service code | Description | |
|-----|----------------|----------------------|-----|
| 13 | 4222 036 10480 | Inlet | |
| 15 | 4222 036 13160 | Motor assy | |
| 16 | 4822 492 71735 | Motor spring | |
| 17 | 4222 036 05520 | Capacitor Y5P 470 pF | |
| 18 | 4822 362 40181 | Carbon brush | |
| 19 | 4822 492 62703 | Spring | |
| 20 | 4222 036 13130 | Trimmer assy | |
| 21 | 4222 036 13140 | Cover | |
| 22 | 4822 321 10344 | Flex assy | USA |
| | 4822 321 10096 | Flex assy | GB |
| | 4822 321 10095 | Flex assy | EU |
| | 4822 502 30526 | Screw (torx-slot) | |

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