



Philips Domestic Appliances and Personal Care

Service Manual

SAP coding HQ 7830

HINTS FOR REPAIR:

- Remove shaving unit, to prevent damages during repairing.
- Remove screws A1 (2x), open trimmer for screw.
- Take cover from housing (trimmer must be closed).
- Remove bracket (14 and 21).
- The PCB-board can now be removed out of the housing.
- Remove the connecting strip from the motor by dis soldering.
- Remove screws B1 (2 x), now the motor and hairchamber can be removed out of the housing.
- Detach the motor springs (17) from the gearwheel unit with a small screwdriver.

ASSEMBLY:

- Think by assembly on right placing of the trimmer

GENERAL:

- Rechargeable shaver
- Constant motor voltage
- Electronic push on/off
- Washable
- NiCd cell 2 AA
- Charge time 8 hr
- Charging (mains) indication

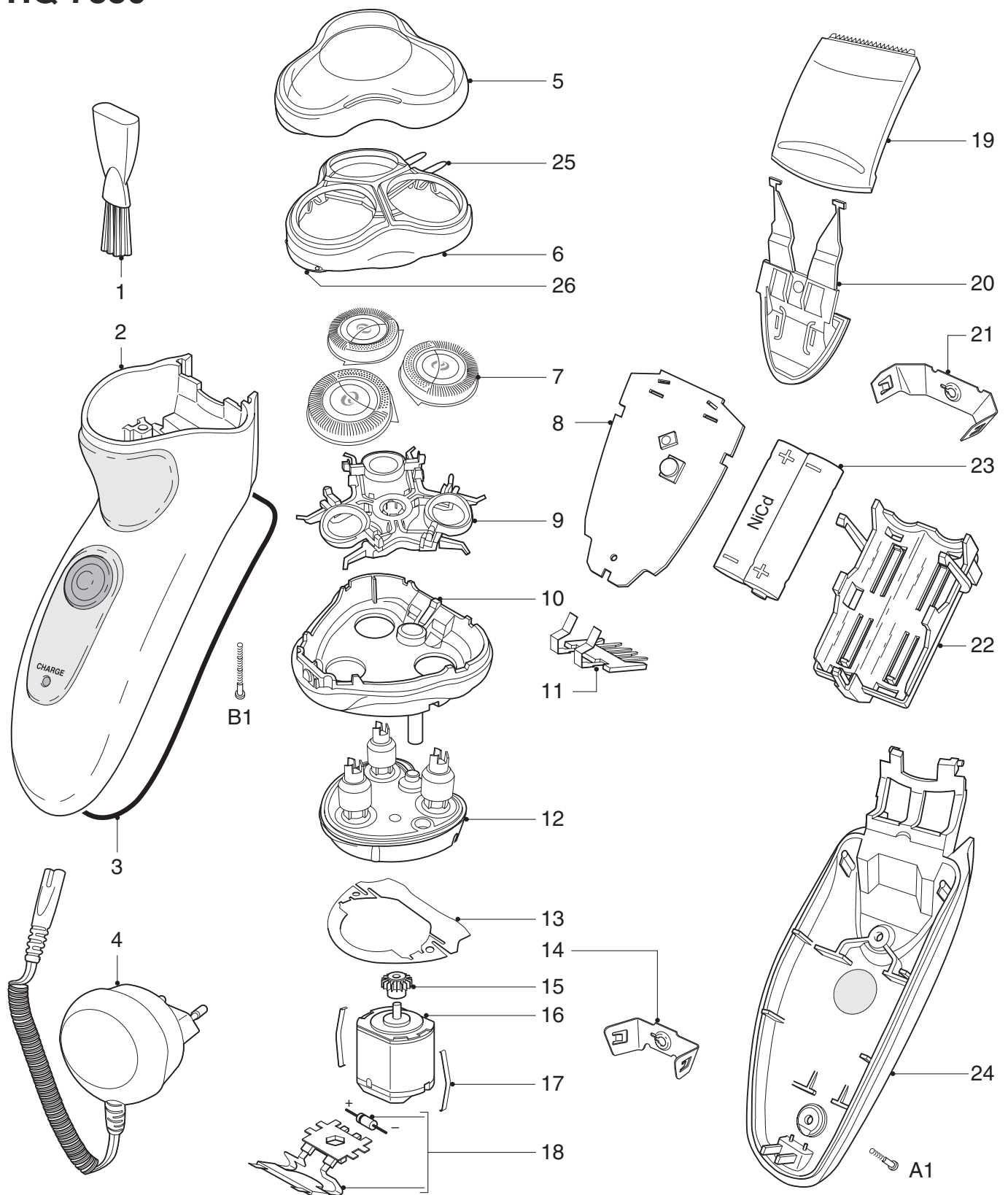
TECHNICAL DATA:

Voltage	: 100 - 240 Volt 50 - 60 Hz
Motor voltage	: 2,4 Volt
Shaving heads	: HQ6 - 4822 690 10214

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.

HQ 7830



- 1 4822 479 30183 cleaning brush
- 2 4222 036 07270 housing
- 3 4822 466 12232 rubber seal
- 4 4822 219 10711 power plug
- 4222 036 03970 power plug GBR
- 4222 036 04030 power plug MEX
- 5 4222 036 06550 protecting cap
- 6 4222 036 06560 bracket
- 7 4822 690 10214 HQ6 shaving heads
- 8 4222 036 06890 power modul
- 9 4822 402 11319 retaining bracket

- 10 4222 036 06600 hair chamber
- 11 4822 265 11548 connecting pins
- 12 4822 522 10762 driving unit
- 13 4822 466 12233 sealing plate
- 14 4222 036 06610 bracket small
- 15 4822 522 10763 pinion
- 16 4822 361 21783 motor
- 17 4822 492 71735 motor clamp
- 18 4222 036 06700 connecting strip assy
- 19 4222 036 06630 trimmer assy
- 20 4222 036 06640 trimmer slide assy

- 21 4222 036 06650 bracket large
- 22 4222 036 06710 spacer AA
- 23 4822 138 10728 2-AA pack NiMh
- 24 4222 036 07290 cover
- 25 4222 036 02950 spring hinge
- 26 4222 036 07330 unlock knob
- A 4822 502 14657 S.t. screw spec/T8
- B 4822 502 14544 S.t. screw 1,8x18/T8
- 4222 036 06680 pouch
- 4222 036 06750 pouch LE/ME