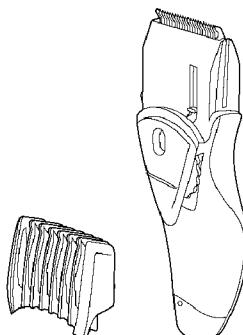


# Service Manual

AC/Rechargeable Beard/Hair Trimmer

**ER206-E2**



## SPECIFICATIONS

Power source	230V AC, 50Hz
Charging time	Standard 8 hours
Rated time	30 minutes
Weight	140g (Main unit with comb attachment) 300g (Adaptor)
Standard accessories	Comb attachment Soft case Oil Cleaning brush

### **WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

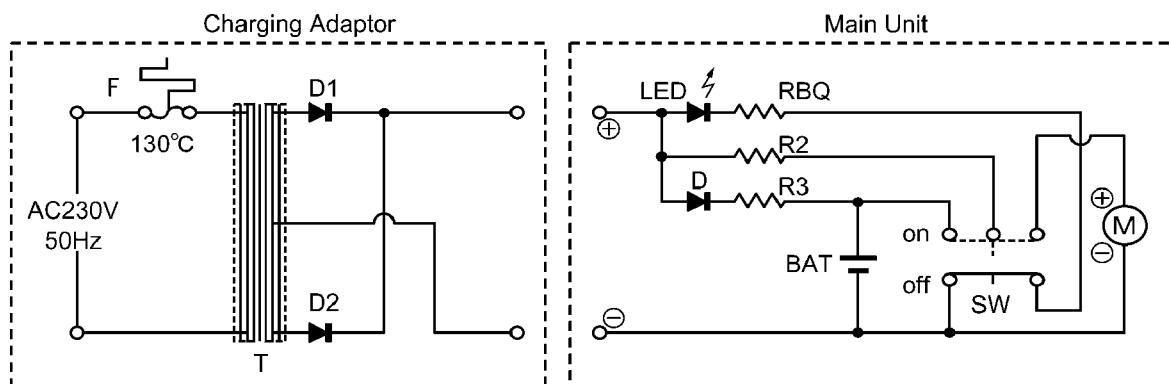
## CONTENTS

	Page		Page
<b>1 SCHEMATIC DIAGRAM</b>	2	<b>5 TROUBLESHOOTING GUIDE</b>	5
<b>2 WIRING CONNECTION DIAGRAM</b>	2	<b>6 EXPLODED VIEW</b>	6
<b>3 DISASSEMBLY INSTRUCTIONS</b>	3	<b>7 REPLACEMENT PARTS LIST</b>	6
<b>4 ASSEMBLY INSTRUCTIONS</b>	4		

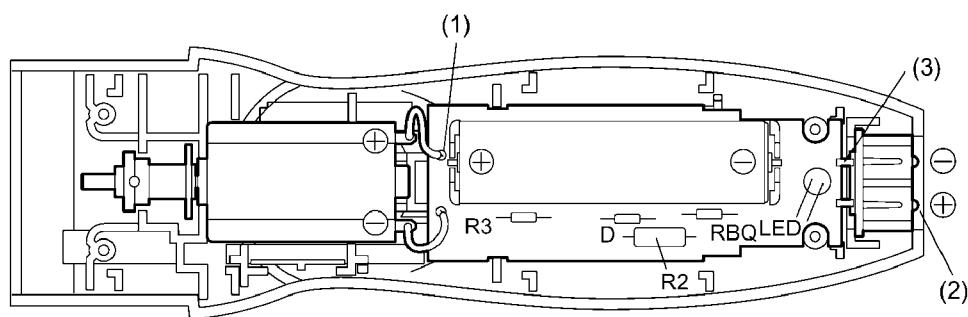
**Panasonic**

© 2004 Matsushita Electric Works, Ltd. All rights reserved. Unauthorized copying and distribution is a violation of law.

# 1 SCHEMATIC DIAGRAM



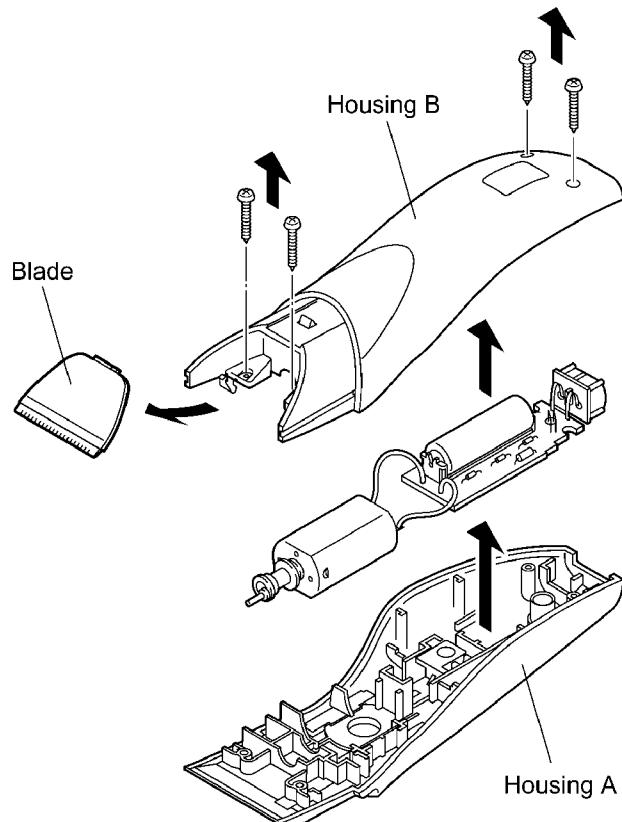
# 2 WIRING CONNECTION DIAGRAM



### 3 DISASSEMBLY INSTRUCTIONS

Follow the procedure below to disassemble the main body.

1. Remove the attachment and blade.
2. Loosen two screws tightening the blade spring and two housing screws.
3. Separate housing A and B by opening slowly.
4. Take out the motor, module and battery assembly from housing A.
5. Take out the rechargeable battery from battery holder.



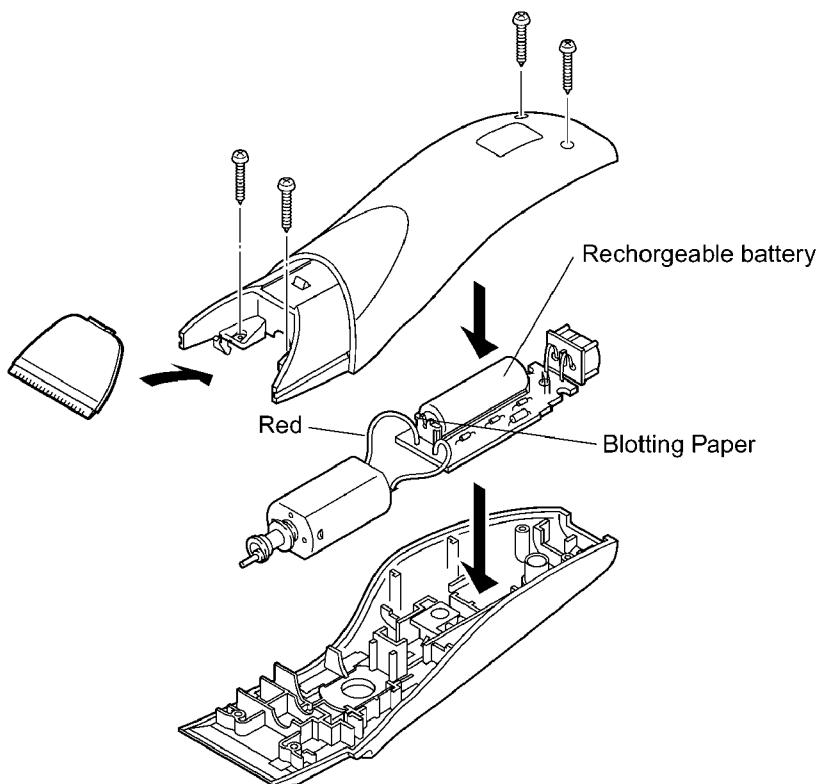
## 4 ASSEMBLY INSTRUCTIONS

1. Connect the motor with lead wires.
2. Insert the rechargeable battery with blotting paper.
3. Set the motor, module with battery assembly into housing A.

**NOTE: Make sure to insert the boss of switch cover into the hole of connecting plate, and insert LED into the lamp cover of housing A.**

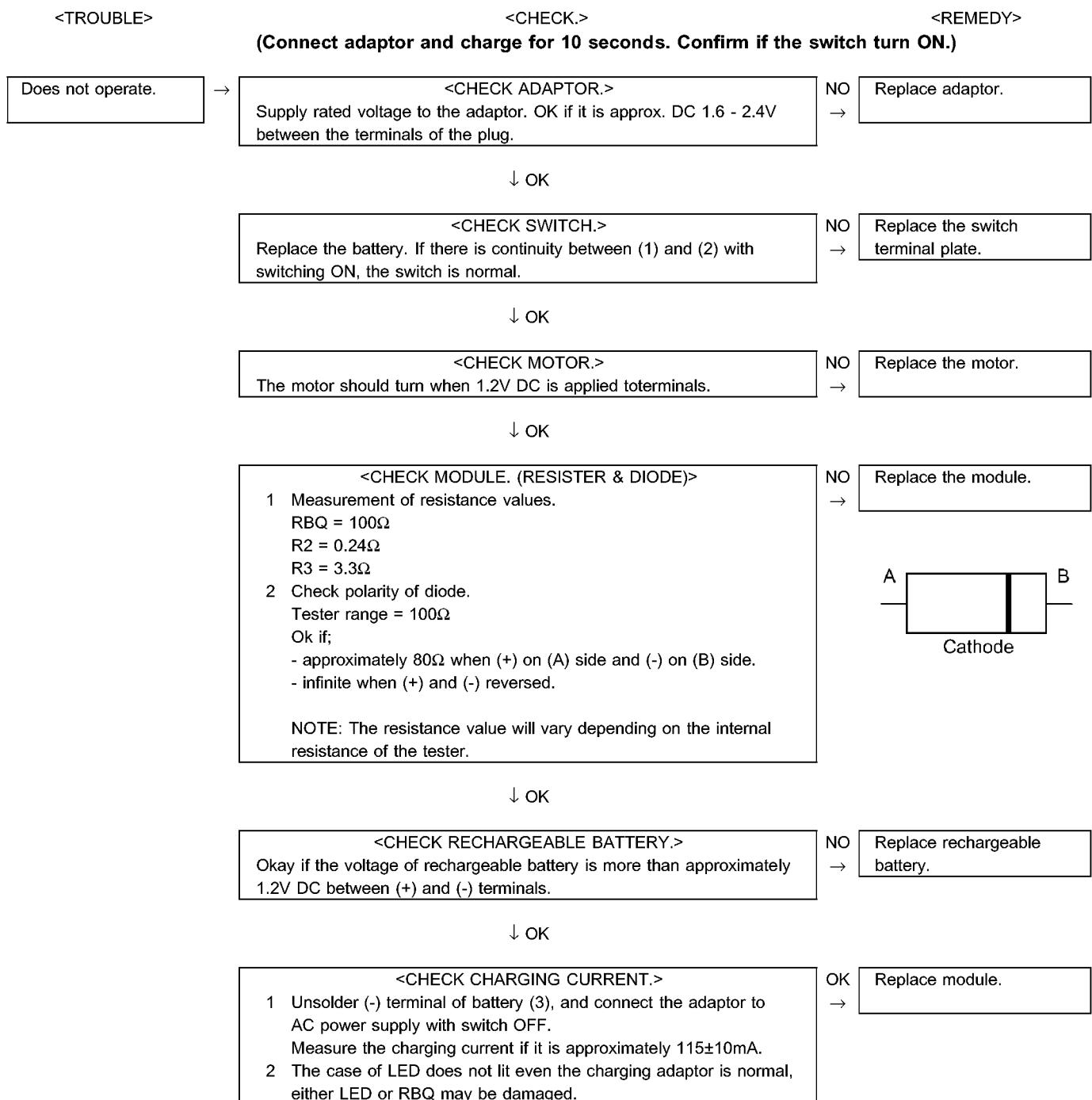
**NOTE: Make sure if the motor rotates when switching ON.**

4. Close the housing A and B, and tighten four screws.

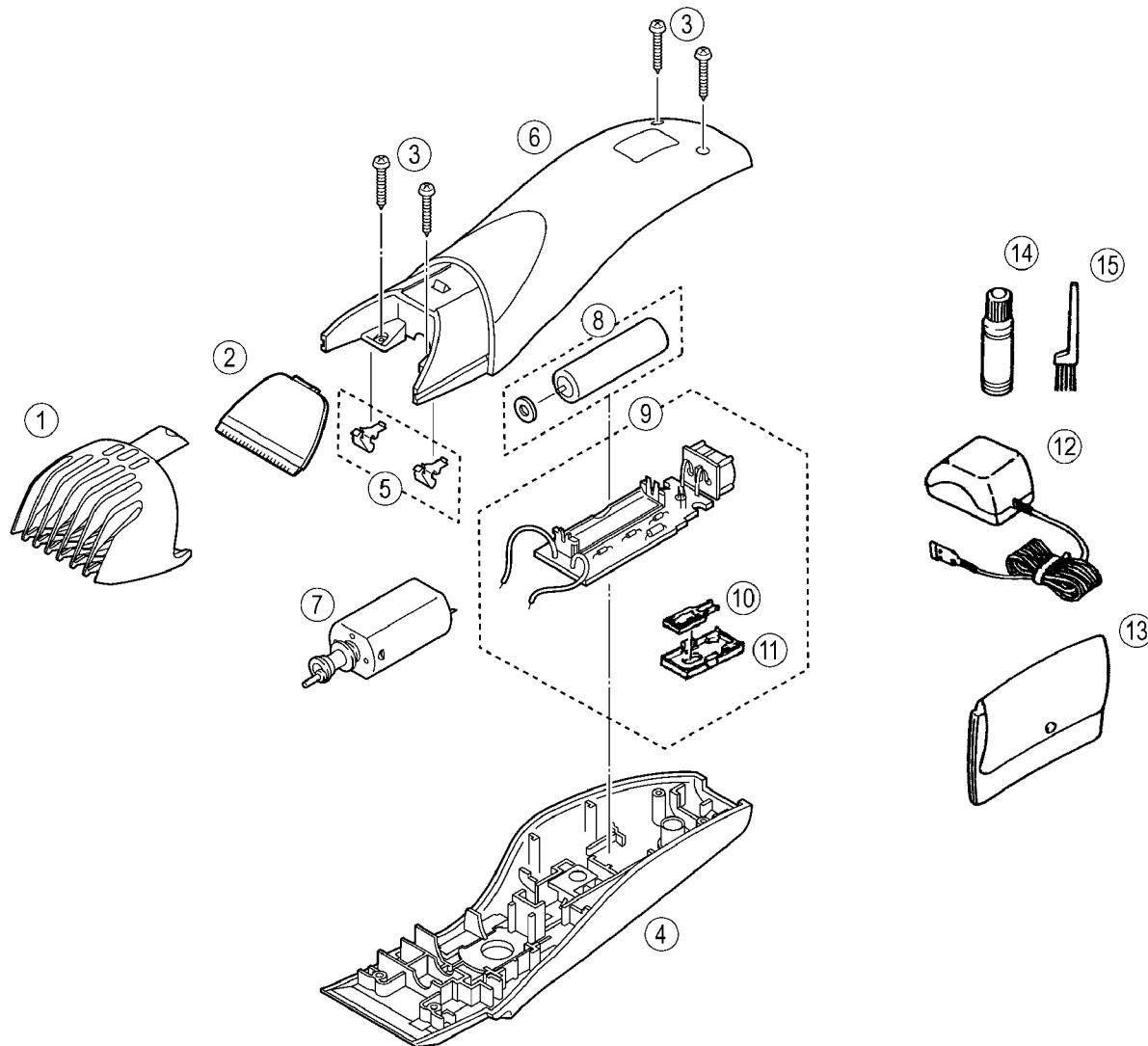


# 5 TROUBLESHOOTING GUIDE

(Refer to WIRING CONNECTION DIAGRAM)



## 6 EXPLODED VIEW



## 7 REPLACEMENT PARTS LIST

### NOTE :

\*A=available as an optional accessory

\*B=only available as set

\*C=available individually

Ref.No.	Part No.	Part Name & Descriptions	Remarks		Per Unit
1	WER206S7398	COMB ATTACHMENT		(BG)	1
2	WER9601Y	BLADE BLOCK			1
3	WER850B9007	P-TIGHT SCREW	*C	K2-8	4
4	WER206K3058	HOUSING A		(BG)	1
5	WER561L0167	SPRING FOR CUTTER	*B	(2PCS/PK)	2
6	WER206K3068	HOUSING B		(BG)	1
7	WER206L1008	MOTOR		(BG)	1
8	WER213L2508	RECHARGEABLE BATTERY		NI-MH TYPE	1
9	WER206L2108	MODULE		(BG)	1
10	WER206L3578	SWITCH TERMINAL PLATE		(BG)	1
11	WER230L3168	SWITCH COVER			1
12	WER206K7664	ADAPTOR		C-2 PLUG	1
13	WER206K7008	SOFT CASE		(BG)	1
14	WER203X7918	OIL			1
15	WES76806761	CLEANING BRUSH			1
-	WER206K8008	INDIVIDUAL BOX		(BG)	1
-	WER206K8108	OPERATING INSTRUCTIONS		(BG)	1