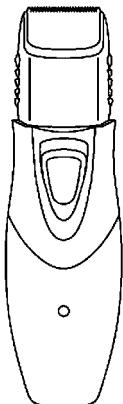


Service Manual

Body and Face Grooming Kit

Model No. **ER-GY10**

Middle East



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.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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Panasonic

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1 Warning

Caution:

- Pb free solder has a higher melting point than standard solder; Typically the melting point is 50 - 70°F (30 - 40°C) higher. Please use a soldering iron with temperature control and adjust it to 750 ± 20°F (400 ± 10°C). In case of using high temperature soldering iron, please be careful not to heat too long.
- Pb free solder will tend to splash when heated too high (about 1100°F / 600°C).

2 Specifications

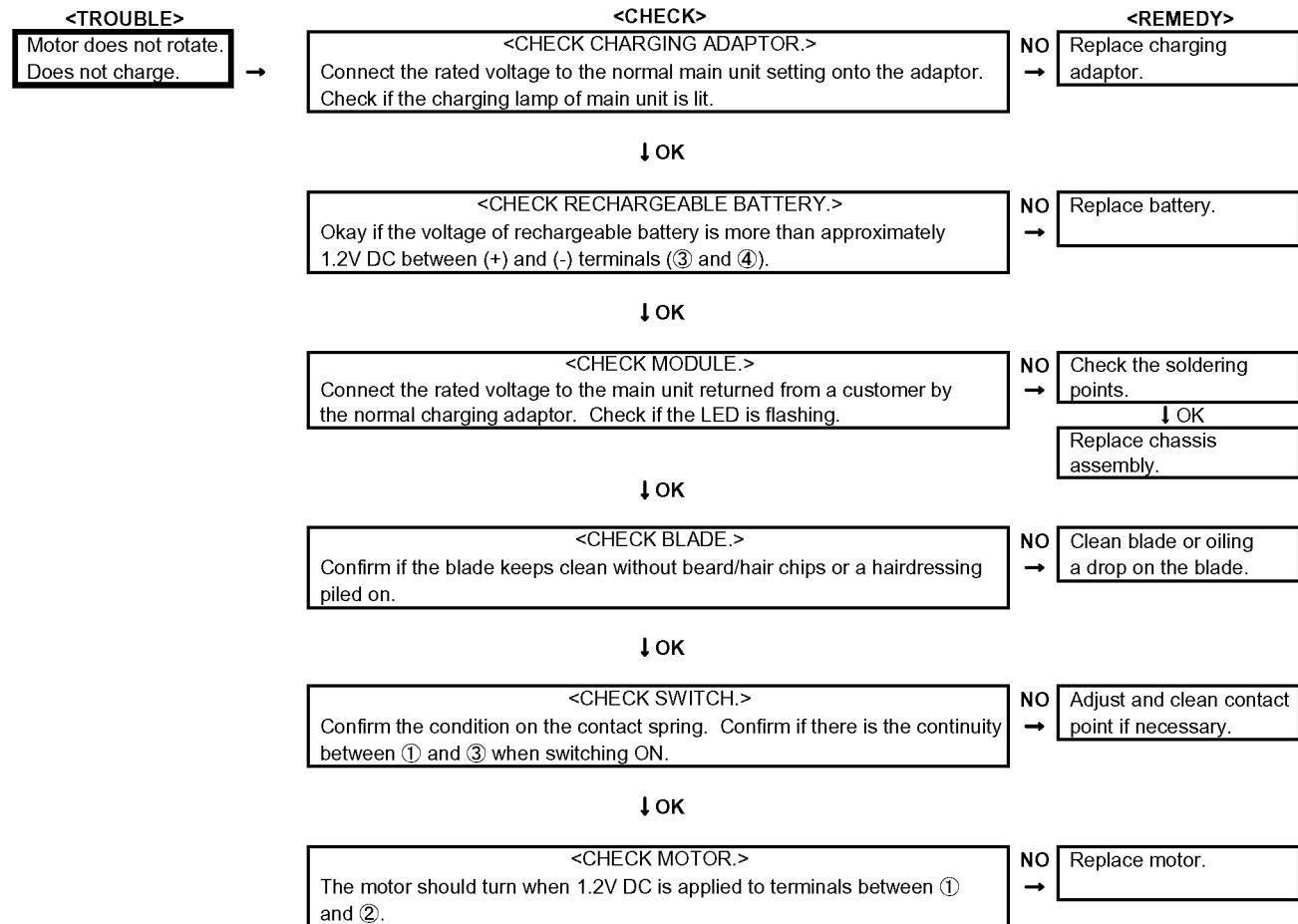
| | |
|-------------------|------------------------------|
| Power source | AC 100-240V, 50-60Hz |
| Power consumption | Approx. 2.0W |
| Motor voltage | 1.2V DC |
| Rated time | Approx. 50 minutes |
| Charging time | 8 Hours |
| | 10 Hours (Saudi Arabia Only) |
| Weight | 126g |

| | |
|----------------------|---|
| Supplied accessories | Comb attachment for moustache |
| | Comb attachment for hair |
| | Comb attachment for body hair |
| | Comb attachment for underarms/bikini area |
| | Comb attachment storage tray |
| | Cleaning brush |
| | Oil |

3 Troubleshooting Guide

(Refer to Wiring Connection Diagram)

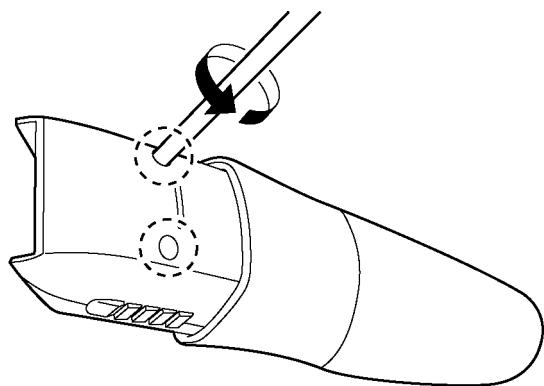
NOTE: The unit can not charge when the switch turns ON and the charging lamp may not light also.



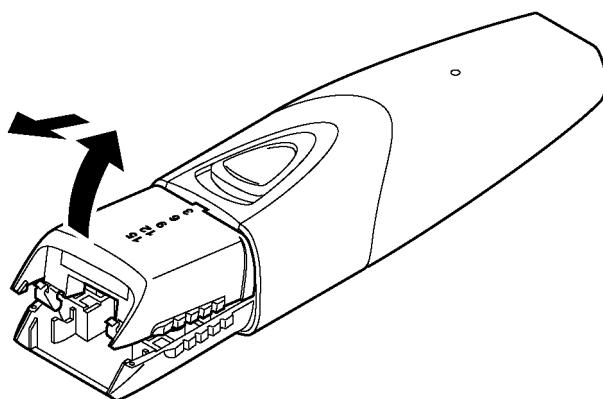
4 Disassembly and Assembly Instructions

4.1. Disassembly Instructions

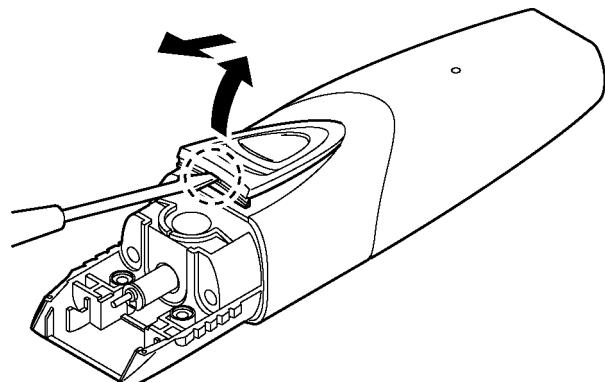
1. Remove the attachment and the blade.
2. Loosen two housing screws.



3. Remove the housing C.



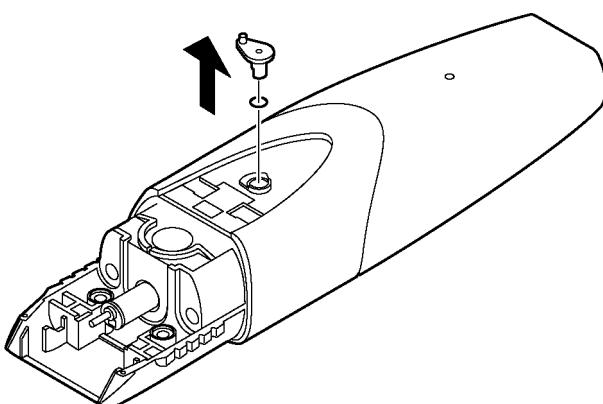
4. Insert the flat-head screwdriver into the hole of switch handle and raise it up.



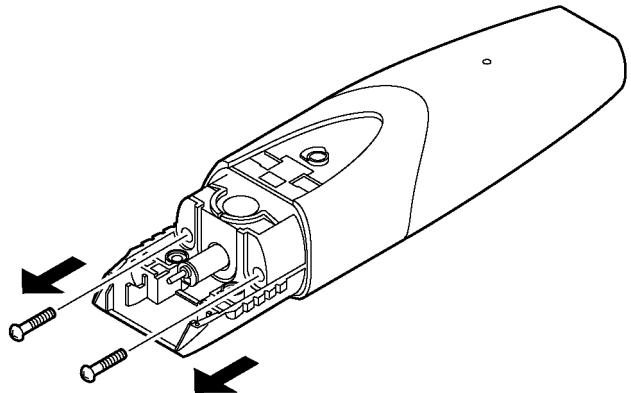
5. Take out the switch cam and the O-ring.

NOTE:

Make sure not to lose them.



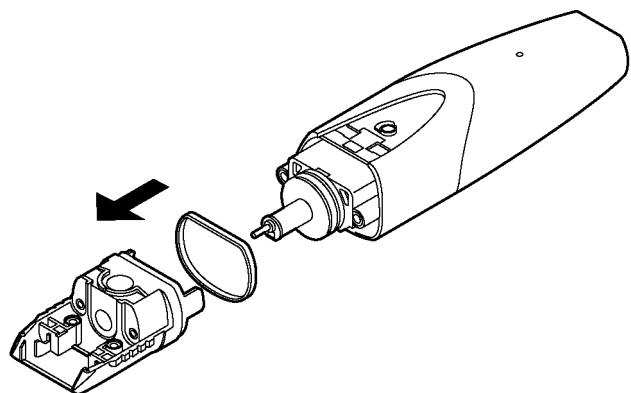
6. Loosen two screws on top.



7. Take out the housing B.

NOTE:

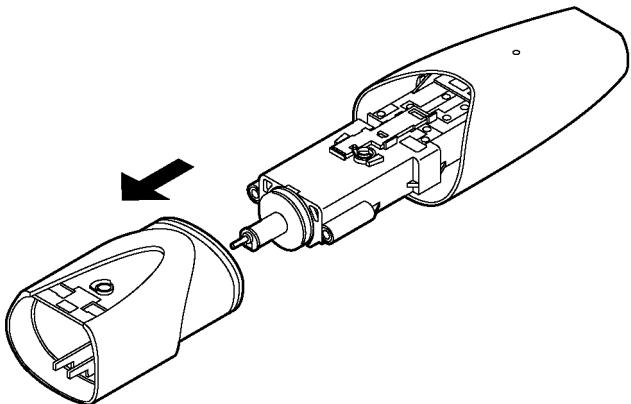
Make sure not to lose the O-ring.



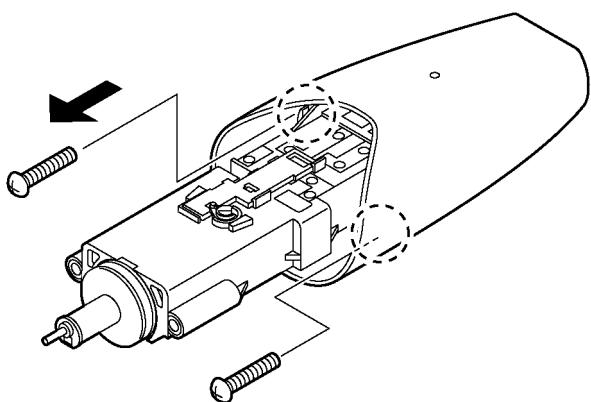
8. Remove the housing A.

NOTE:

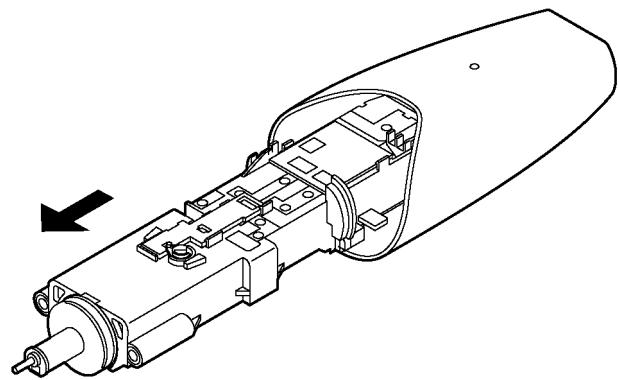
Make sure not to lose two screw O-rings.



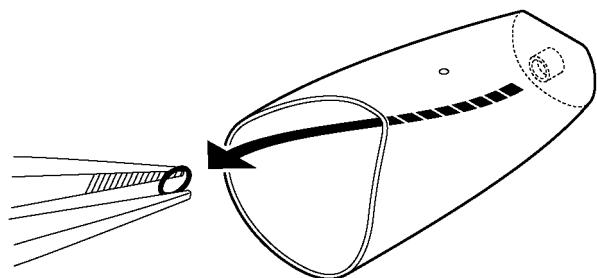
9. Loosen two screws.



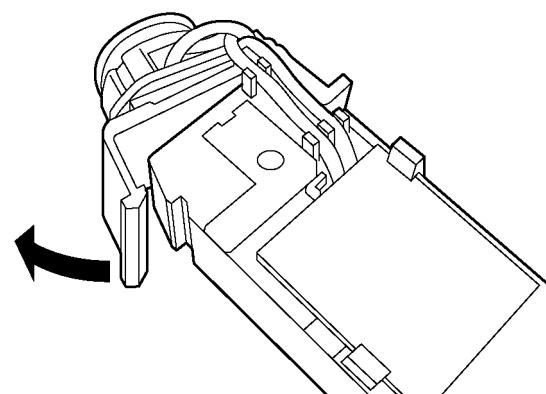
10. Take out the chassis assembly.



11. Take out the O-ring from the bottom of battery cover.



12. Unhook the terminal base from the chassis.



4.2. Assembly Instructions

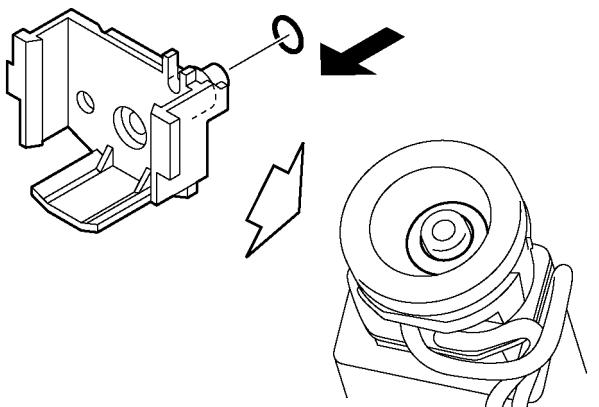
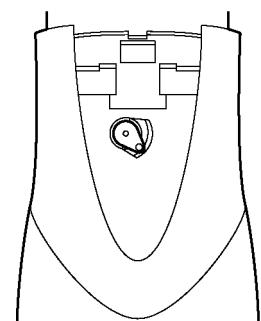
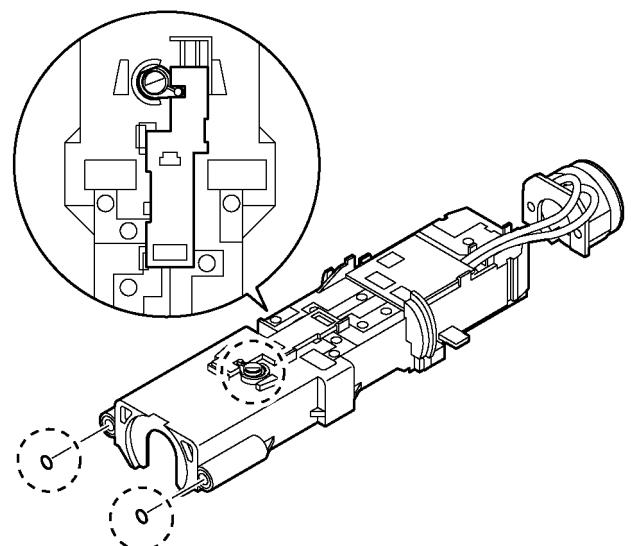
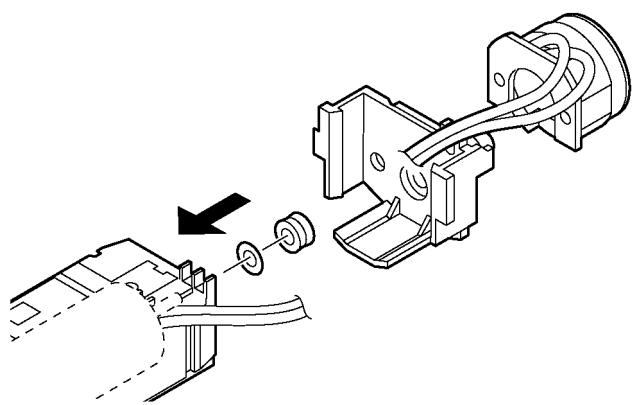
1. Chassis assembly

Make sure to attach the washer and the O-ring with the battery terminal.

Place the switch cam B into the hole of chassis. Make sure that the projection of switch cam is placed on 4 o'clock position. Be sure to attach the O-rings.

Attach the O-ring and set the coil on the terminal base.

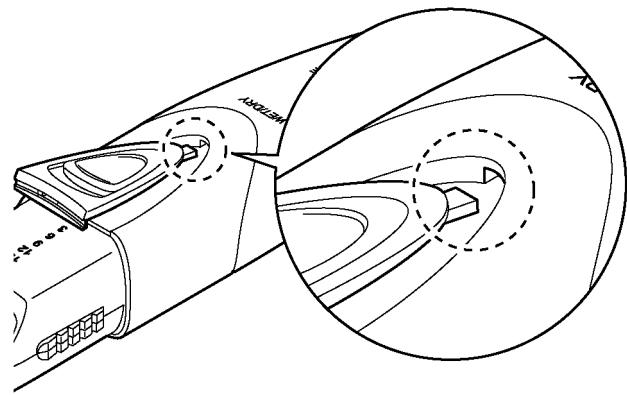
Tighten two screws with the magnetize screwdriver.



2. Switch handle

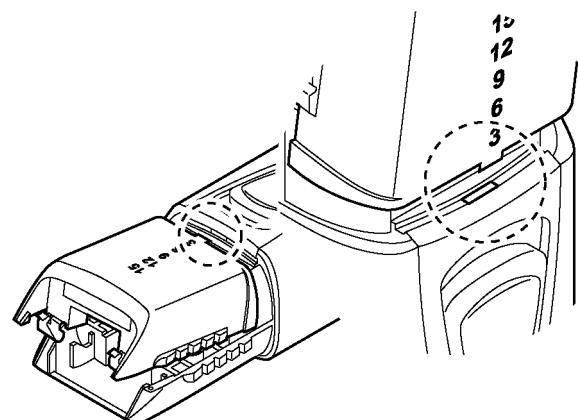
Fit the hook of switch handle into the hole of housing.

Place fit the switch handle with OFF position.

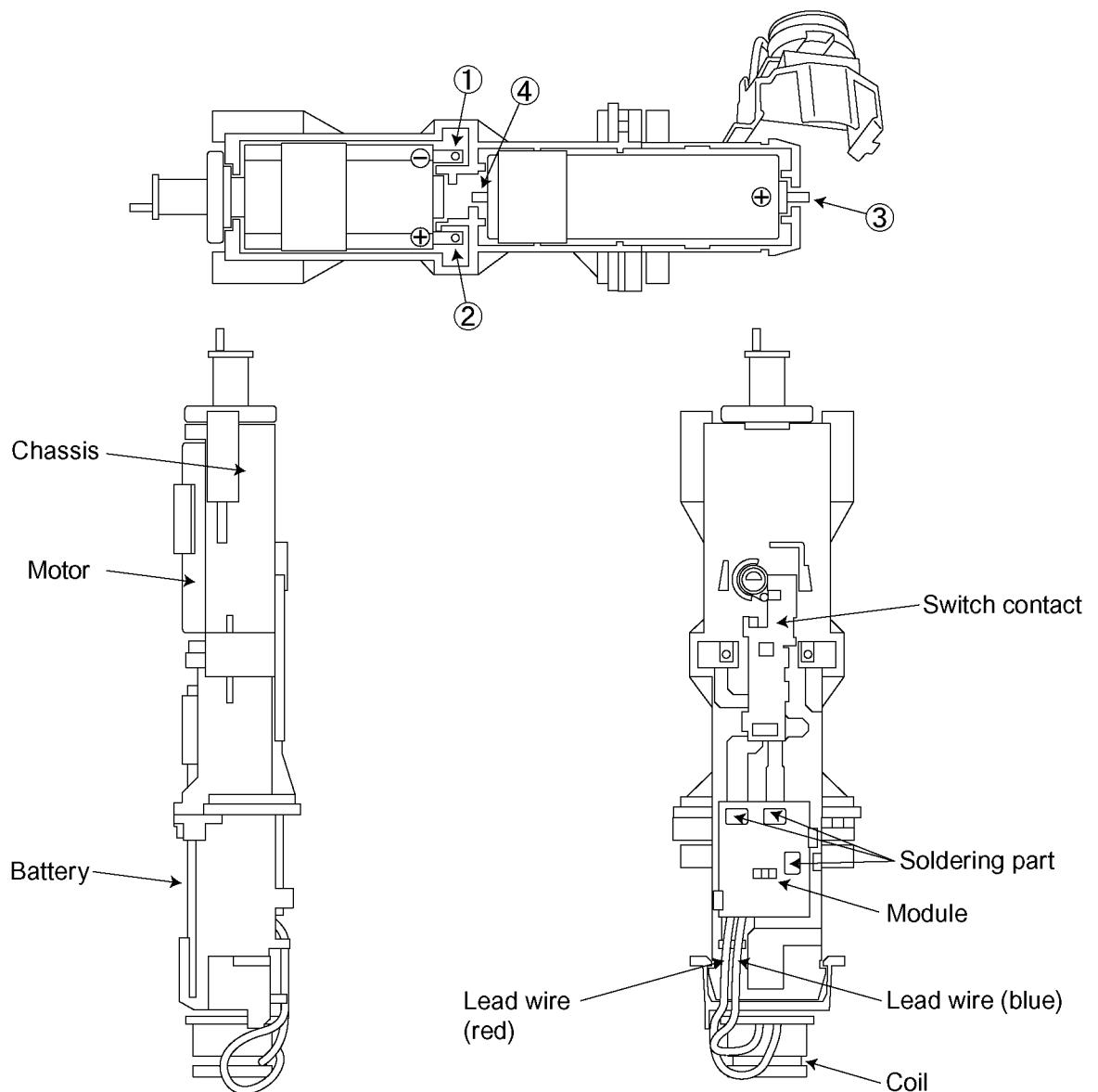


3. Housing C

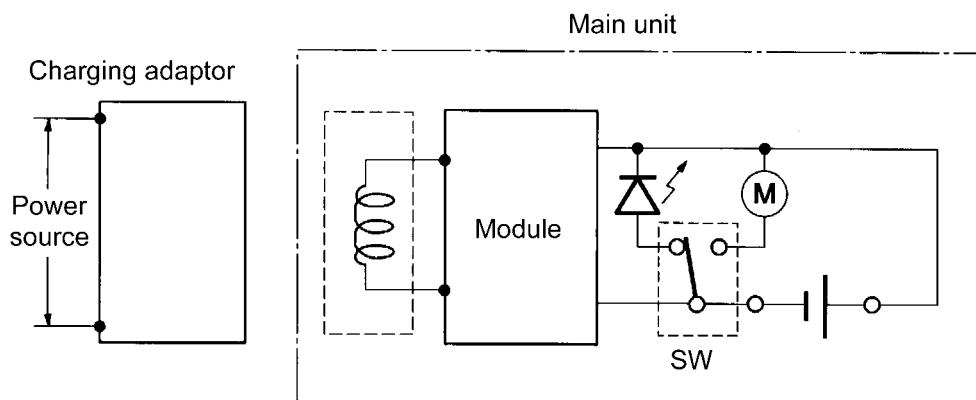
Fit the hook of housing C into the hole of housing.



5 Wiring Connection Diagram

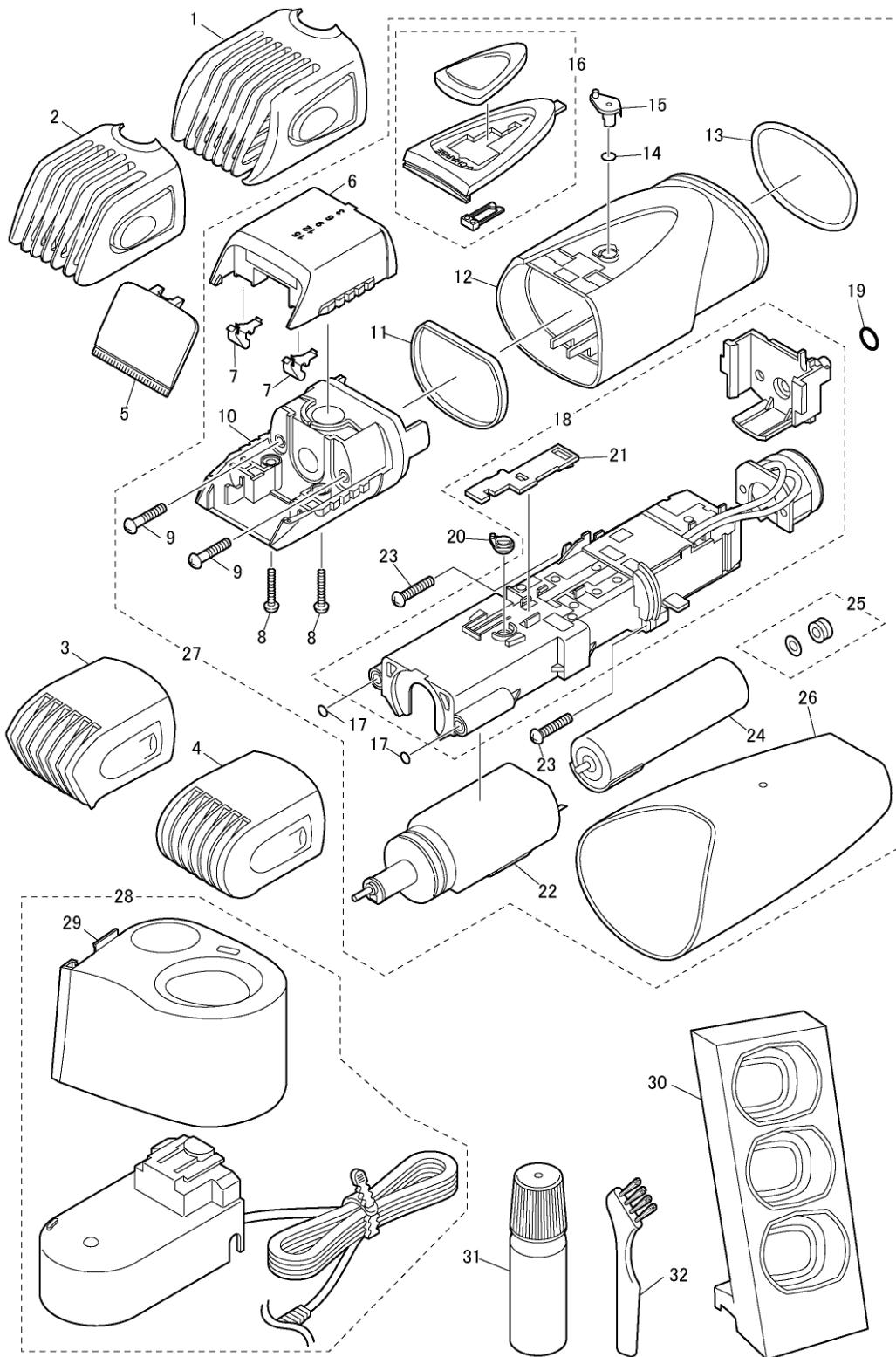


6 Schematic Diagram



7 Exploded View and Replacement Parts List

Model No. : ER-GY10 Exploded View



Model No. : ER-GY10 Parts List

| Safety | Ref. No. | Part No. | Part Name & Description | Q'ty | Remarks |
|--------|----------|--------------|---|------|----------------------------------|
| | 1 | WERGY10K7398 | COMB ATTACHMENT FOR MOUSTACHE | 1 | |
| | 2 | WERGY10K7399 | COMB ATTACHMENT FOR HAIR | 1 | |
| | 3 | WERGY10K7390 | COMB ATTACHMENT FOR BODY HAIR | 1 | |
| | 4 | WERGY10K7391 | COMB ATTACHMENT FOR UNDERARMS/BIKINI AREA | 1 | |
| | 5 | WER9606E | BLADE BLOCK | 1 | |
| | 6 | WER2405K3077 | HOUSING C | 1 | |
| | 7 | WER504L0167 | SPRING FOR CUTTER | 2 | |
| | 8 | WER2405K6057 | TAPPING SCREW | 2 | |
| | 9 | WES7025L9707 | SCREW | 2 | |
| | 10 | WER2405K3067 | HOUSING B | 1 | |
| | 11 | WER2405L0977 | HOUSING B O-RING | 1 | |
| | 12 | WER2405K3057 | HOUSING A | 1 | |
| | 13 | WER2405L0987 | HOUSING O-RING | 1 | |
| | 14 | WER221L0986 | SWITCH O-RING | 1 | |
| | 15 | WER2405L1677 | CAM | 1 | |
| | 16 | WER2405S3208 | SWITCH HANDLE | 1 | |
| | 17 | WER217L0967 | SWITCH O-RING | 2 | (6PCS/PK) |
| | 18 | WER2405L0777 | CHASSIS | 1 | |
| | 19 | WER2405L0997 | O-RING | 1 | |
| | 20 | WER2405L1667 | SWITCH CAM | 1 | |
| | 21 | WER2405L3577 | SWITCH CONTACT | 1 | |
| | 22 | WER2405L1007 | MOTOR | 1 | |
| | 23 | WER2405K6067 | SCREW | 2 | |
| | 24 | WES2047L2508 | RECHARGEABLE BATTERY | 1 | (NI-MH TYPE), (2PCS/PK) |
| | 25 | WES7025L0977 | WASHER & O-RING SET | 1 | |
| | 26 | WERGY10K3128 | BATTERY COVER | 1 | |
| | 27 | WERGY10K3038 | BODY BLOCK | 1 | |
| | 28 | WERGY10K7675 | ADAPTOR | 1 | (C-2 PLUG) |
| | 28 | WERGY10K7685 | ADAPTOR | 1 | (BF-3 PLUG), (Saudi Arabia Only) |
| | 29 | WERGY10K7198 | CHARGING STAND CASE | 1 | |
| | 30 | WERGY10X7188 | COMB ATTACHMENT STORAGE TRAY | 1 | |
| | 31 | WER203X7918 | OIL | 1 | |
| | 32 | WES655B7257 | CLEANING BRUSH | 1 | |
| | - | WERGY10K8009 | INDIVIDUAL BOX | 1 | |
| | - | WERGY10K8000 | INDIVIDUAL BOX | 1 | (Saudi Arabia Only) |
| | - | WERGY10K8109 | OPERATING INSTRUCTIONS | 1 | |