# Service Manual

Rechargeable Professional Hair Clipper

Model No. ER-GP21

**America** 



#### **⚠ 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  $\triangle$  in the Schematic Diagrams, Circuit Board Diagrams, Exploded views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacture's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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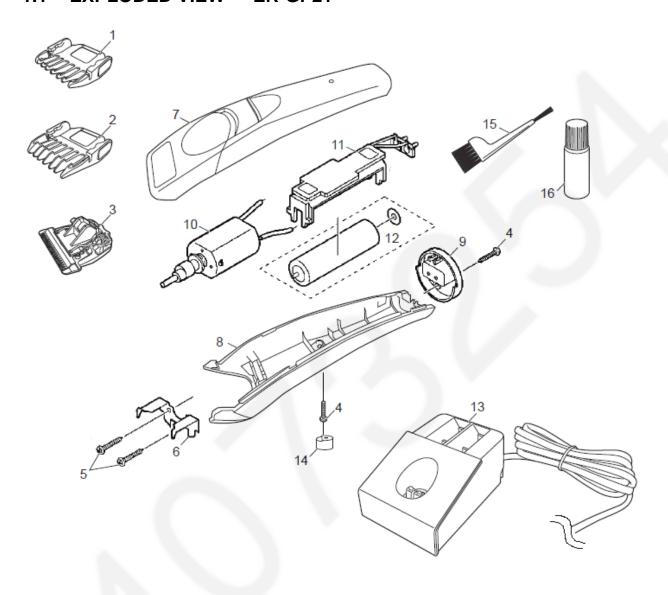
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### **Panasonic**

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## 1 EXPLODED VIEW & REPLACEMENT PARTS LIST 1.1 EXPLODED VIEW ER-GP21



#### 1.2 REPLACEMENT PARTS LIST

| Ref.<br>No. | Part No.     | Part Name & Description | Quantity | Remarks |
|-------------|--------------|-------------------------|----------|---------|
| 1           | WERPA10K7398 | COMB ATTACHMENT A       | 1        |         |
| 2           | WERPA10K7408 | COMB ATTACHMENT B       | 1        |         |
| 3           | WER9352P     | BLADE BLOCK             | 1        |         |
| 4           | WER203K6008  | SCREW                   | 2        | K2-8    |
| 5           | WER160L9106  | SCREW                   | 2        | K2-6    |
| 6           | WERGP21S1068 | SPRING FOR CUTTER       | 1        |         |
| 7           | WERGP21K3069 | HOUSING A               | 1        |         |
| 8           | WERGP21K3070 | HOUSING B               | 1        |         |
| 9           | WERGP21K3178 | BOTTOM COVER            | 1        |         |
| 10          | WERGP21L1008 | MOTOR                   | 1        |         |
| 11          | WERGP21L0078 | MODULE                  | 1        |         |
| 12          | WERGP21L2508 | NI-MH STORAGE BATTERY   | 1        |         |
| 13          | WERGP21K7668 | CHARGING ADAPTOR        | 1        |         |
| 14          | WERGP21K7658 | RUBBER                  | 1        |         |
| 15          | WER1510K7087 | CLEANING BRUSH          | 1        |         |
| 16          | WER203X7910  | OIL                     | 1        |         |
| 17          | WERGP21K8001 | INDIVIDUAL BOX          | 1        |         |
|             | WERGP21K8028 | PAD                     | 1        |         |
|             | WERGP21K8100 | OPERATING INSTRUCTIONS  | 1        |         |