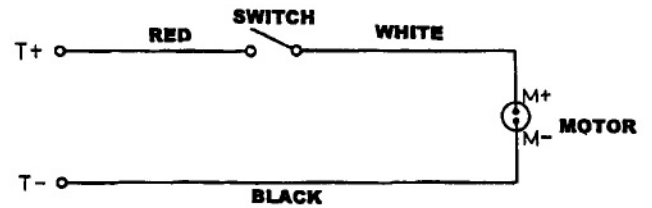


**WIRING DIAGRAM**



**IMPORTANT!** - To assure product SAFETY and RELIABILITY, repairs, maintenance or adjustments should be performed by MAKITA Service Centers or other qualified service organizations. Always use MAKITA replacement parts.

| Fig. | Part No. | Qty. Used | DESCRIPTION                                      | Fig. | Part No. | Qty. Used | DESCRIPTION                               |
|------|----------|-----------|--|------|----------|-----------|---|
| 1    | 182609-1 | 1         | HOUSING SET (Incl. Fig. 17,21,24)                | 19   | 414157-5 | 1         | SWITCH LEVER                              |
| 3    | 423121-5 | 1         | SPONGE SEAL                                      | 20   | 643909-9 | 1         | BATTERY HOLDER                            |
| 4    | 321835-9 | 1         | SHAFT  | 21   | 342833-0 | 1         | SET PLATE                                 |
| 5    | 226804-4 | 1         | GEAR 14-34                                       | 22   | 233077-2 | 1         | COMPRESSION SPRING 4                      |
| 6    | 321835-9 | 1         | SHAFT  | 23   | 415674-8 | 1         | LOCK OFF BUTTON                           |
| 7    | 221742-5 | 1         | HELICAL GEAR 52                                  | 24   | 182609-1 | 1         | HOUSING SET (Incl. Fig. 17,21)            |
| 8    | 257116-4 | 1         | RING 21  |      |          |           |   |
| 9    | 961018-5 | 1         | STOP RING E-5                                    |      |          |           | <b>ACCESSORIES</b>                        |
| 11   | 216001-0 | 1         | STEEL BALL 3.5                                   |      |          |           |   |
| 13   | 911128-8 | 4         | PAN HEAD SCREW M4X16                             | 400  | 410540-4 | 1         | BLADE COVER                               |
| 14   | 256686-0 | 1         | PIN 7  | 401  | 414938-7 | 1         | BATTERY COVER                             |
| 15   | 629659-0 | 1         | DC MOTOR 7.2V (Incl. 1 Ea. Spur Gear 9 221922-3) | 402  | DC1411   | 1         | DC1411 BATTERY CHARGER                    |
| 16   | 265925-7 | 5         | TAPPING SCREW BT4X20                             | 403  | 192695-4 | 1         | NI-MH BATTERY 7033                        |
| 17   | 256085-6 | 1         | PIN 4  | 404  | 125030-1 | 1         | SHEAR BLADE ASS'Y (Incl. Fig. 9,11,12,14) |
| 18   | 651862-5 | 1         | SWITCH V-5130E-092                               | 405  | 125030-1 | 1         | SHEAR BLADE ASS'Y (Incl. Fig. 9 -11,14)   |

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