

## REPAIR SHEET

BRAND

**RYOBI**

DESCRIPTION

**40 Volt Hedge Trimmer**

MODEL NO.

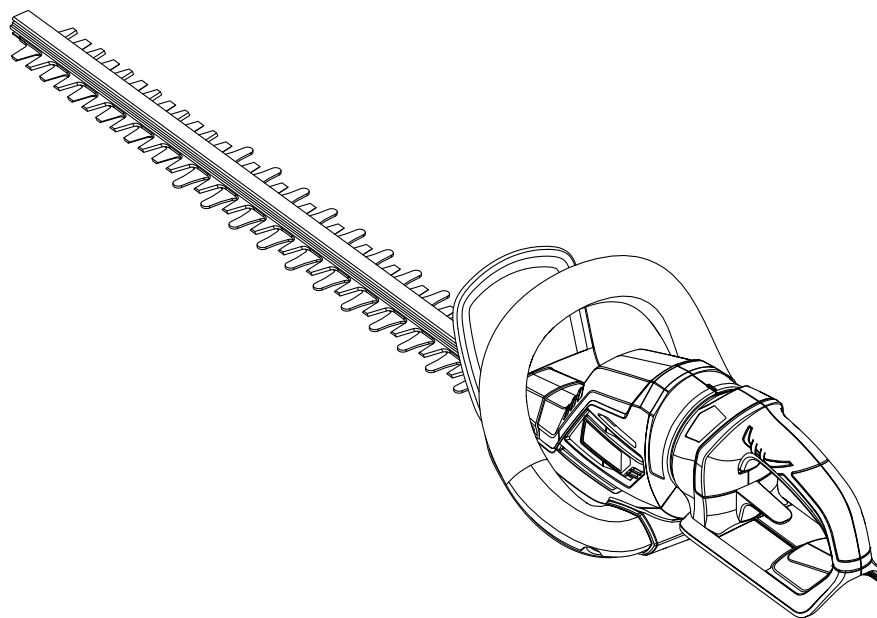
**RY40602**

**RY40602VNM**

MFG. NO.

**107273001**

**107273101**

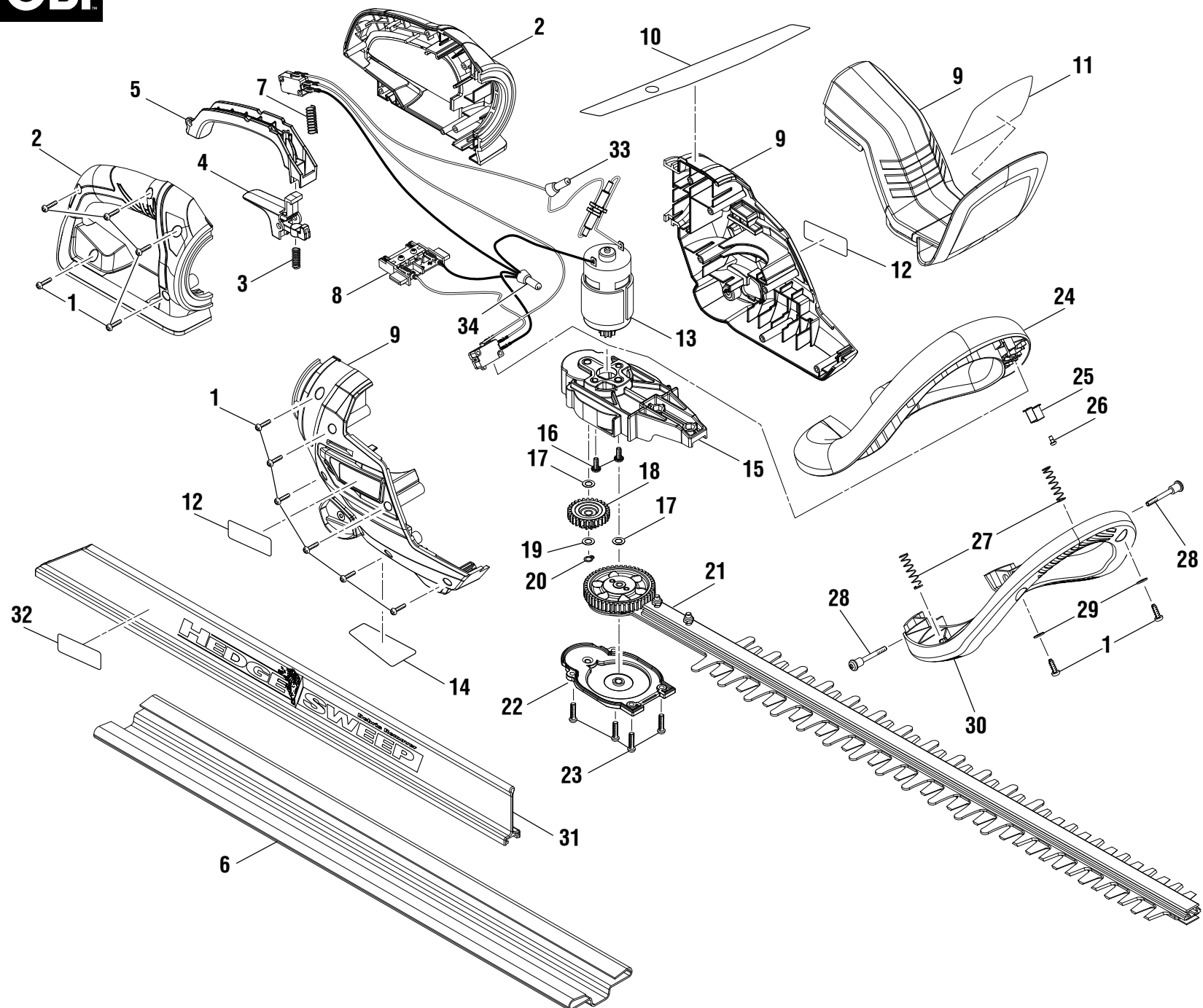


**TTI OUTDOOR POWER EQUIPMENT, INC.**

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**06-01-22 (Rev:08)**

*The model number and manufacturing location will be found on a label attached to the product. Always mention this information in all communications regarding this product and when ordering parts.*



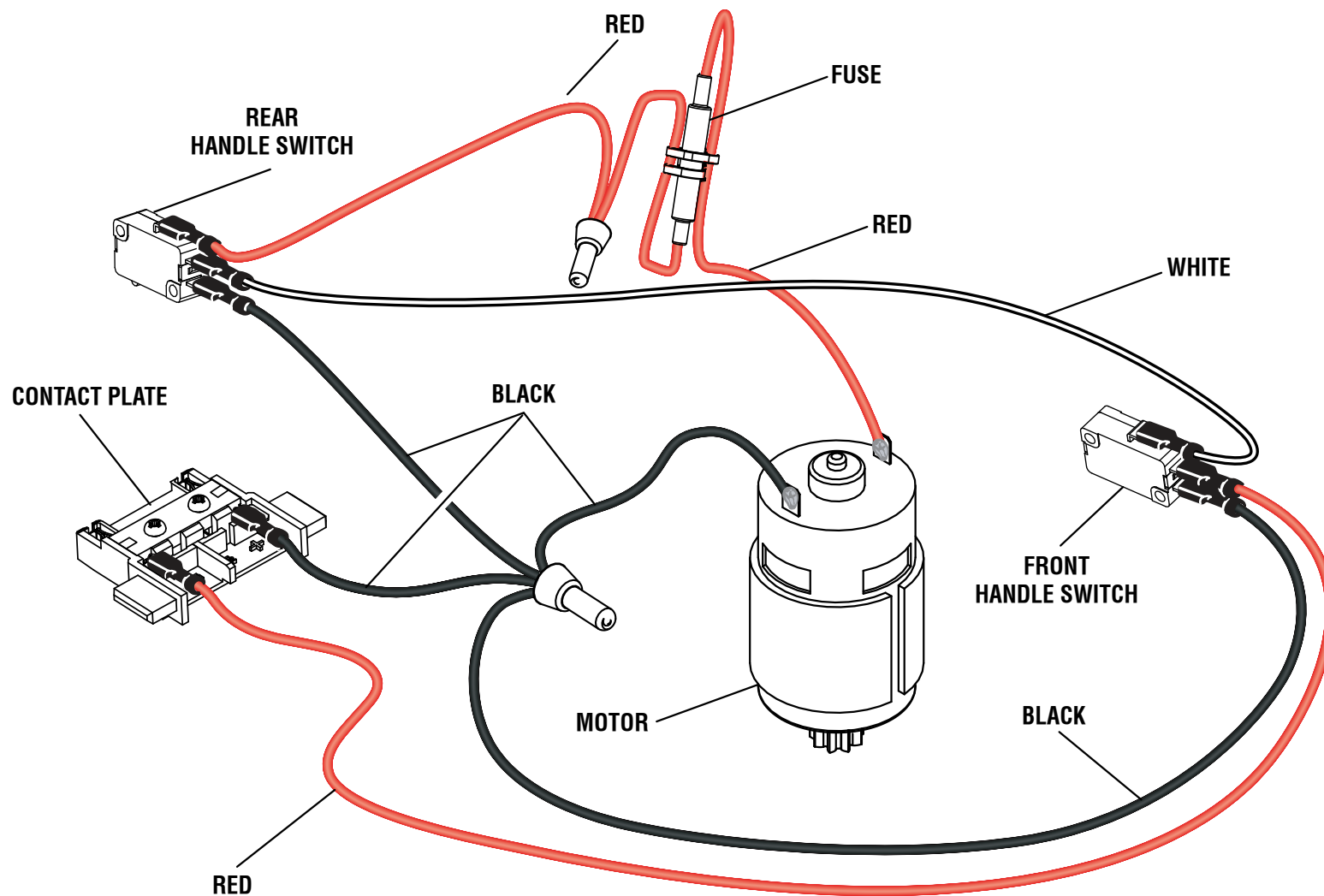


# RY40602/RV40602VNM

## PARTS LIST

| KEY NO. | PART NO.  | DESCRIPTION                                                   | QTY. |
|---------|-----------|---------------------------------------------------------------|------|
| 1       | 661817002 | Screw (M4 x 13.5 mm, T15 Torx Pan Hd.)                        | 13   |
| 2       | 205095001 | Rear Handle Assembly                                          | 1    |
| 3       | 695164001 | Compression Spring                                            | 1    |
| 4       | 311716001 | Lock-off Trigger Assembly                                     | 1    |
| 5       | 529765003 | Trigger                                                       | 1    |
| 6       | 528341001 | Scabbard                                                      | 1    |
| 7       | 679055008 | Compression Spring                                            | 1    |
| 8       | 205100001 | Switch and Contact Plate Assembly (Inc. Key Nos. 13 & 33-34)  | 1    |
| 9       | 205094001 | Motor Housing Assembly (Inc. Key Nos. 10-12 & 14, RY40602)    | 1    |
|         | 317364001 | Motor Housing Assembly (Inc. Key Nos. 10-12 & 14, RY40602VNM) | 1    |
| 10      | 940851648 | Angle Adjustment Label                                        | 1    |
| 11      | 941589006 | Warning Label                                                 | 1    |
| 12      | 940705517 | Logo Label                                                    | 2    |
| 13      | 205099001 | Motor Assembly                                                | 1    |
| 14      | 941589007 | Data Label (RY40602)                                          | 1    |
|         | 941588550 | Data Label (RY40602VNM)                                       | 1    |
| 15      | 535298001 | Gear Case                                                     | 1    |
| 16      | 660137001 | Screw w/Lock Washer (M4 x 12 mm, Pan Hd.)                     | 2    |
| 17      | 670914001 | Washer (M6)                                                   | 2    |

| KEY NO. | PART NO.          | DESCRIPTION                          | QTY. |
|---------|-------------------|--------------------------------------|------|
| 18      | 312379001         | Middle Gear Assembly                 | 1    |
| 19      | 638623005         | Washer (OD10 x 5.3ID x 0.5t)         | 1    |
| 20      | 679048001         | Retaining Ring                       | 1    |
| 21      | 205096001         | Blade Assembly (24 in.)              | 1    |
| 22      | 535297001         | Gear Case Cover                      | 1    |
| 23      | 660208052         | Screw (M4 x 16 mm, Pan Hd.)          | 4    |
| 24      | 526800001         | Front Handle                         | 1    |
| 25      | 639109001         | Switch Bracket                       | 1    |
| 26      | 660203073         | Screw (M3 x 6 mm, Pan Hd.)           | 1    |
| 27      | 679055009         | Compression Spring                   | 2    |
| 28      | 660137014         | Screw (M4 x 38 mm, T20 Torx Pan Hd.) | 2    |
| 29      | 690969001         | Washer (OD10 x ID4.2 x 1t)           | 2    |
| 30      | 526801001         | Front Handle Cover                   | 1    |
| 31      | 205101001         | Hedge Sweep (Inc. Key No. 32)        | 1    |
| 32      | 941769001         | Warning Label                        | 1    |
| 33      | 790009004         | Wire Connector                       | 1    |
| 34      | 790021001         | Wire Connector                       | 1    |
|         | <b>Not Shown:</b> |                                      |      |
|         | 995000583         | Operator's Manual                    |      |

**WIRING DIAGRAM**