

**RYOBI**  
**Pressure Washer**  
**Item No. RY141900VNM**  
**Mfg. No. 095079281**  
**Replacement Parts List**

**TECHTRONIC INDUSTRIES POWER EQUIPMENT, INC.**

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6-30-20 (Rev:01)



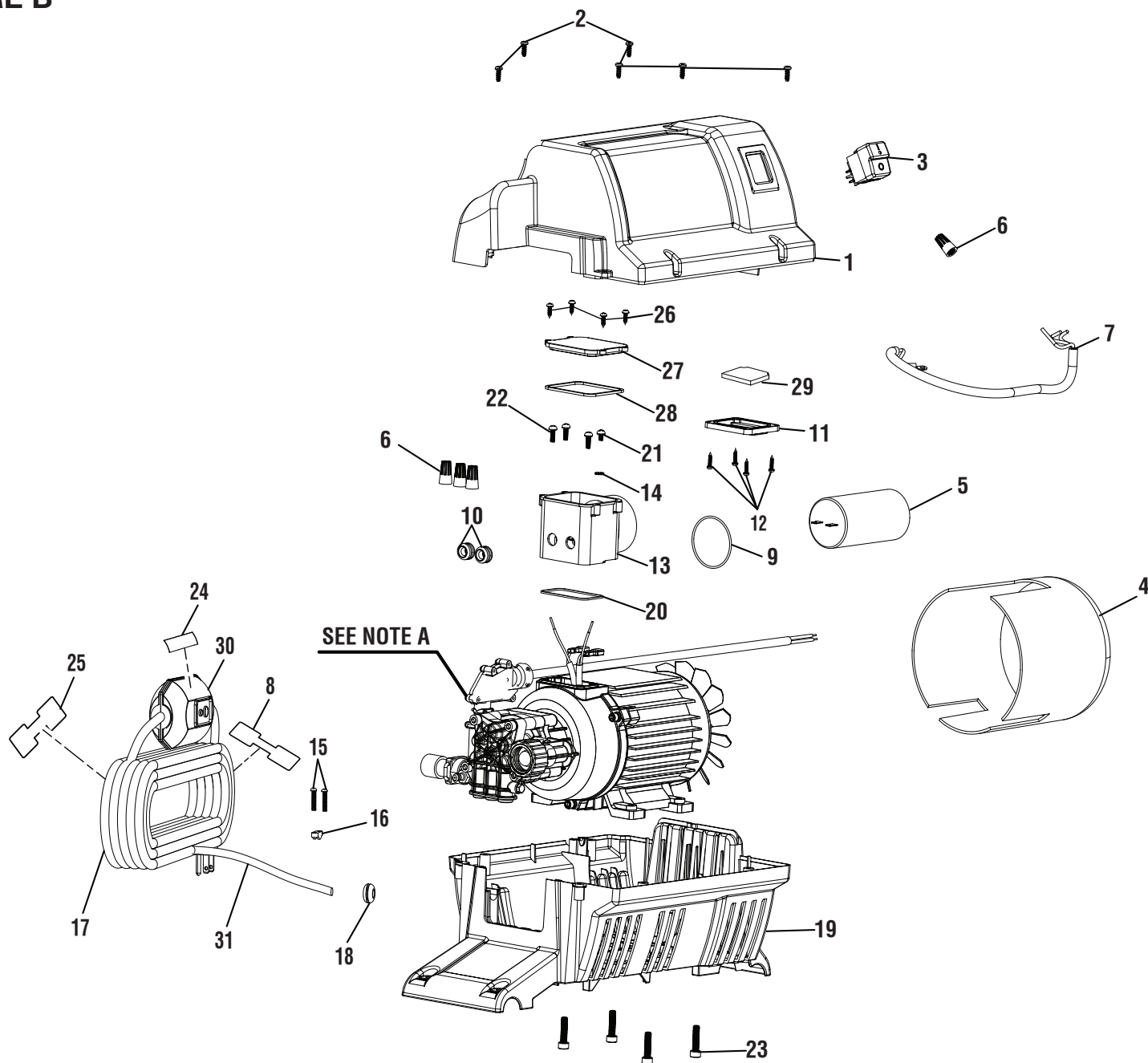
## RYOBI ELECTRIC PRESSURE WASHER – ITEM NO. RY141900VNM

The model number will be found on a label attached to pump housing. Always mention the model number in all correspondence regarding your **PRESSURE WASHER** or when ordering replacement parts.

### FIGURE A PARTS LIST

| KEY NO. | PART NUMBER         | DESCRIPTION                                | QTY | KEY NO.           | PART NUMBER               | DESCRIPTION                                         | QTY |
|---------|---------------------|--------------------------------------------|-----|-------------------|---------------------------|-----------------------------------------------------|-----|
| 1       | 660481019           | Bolt (M6 x 20 mm) .....                    | 3   | 32                | 678899006                 | Axle Ring Clip .....                                | 2   |
| 2       | 519313010           | Trigger Handle Holder .....                | 1   | 33                | 561383028                 | Soap Tank Grommet .....                             | 1   |
| 3       | 309008005           | Hose Reel Assembly .....                   | 1   | 34                | 522037003                 | Cord Wrap Arm .....                                 | 2   |
| 4       | 310224071           | Handle Assembly (Inc. Key No. 28) .....    | 1   | 35                | 528499001                 | Cord Clamp .....                                    | 1   |
| 5       | 308835065           | High Pressure Hose .....                   | 1   | 36                | 941002168                 | Pump Label .....                                    | 1   |
| 6       | 660481015           | Bolt (M6 x 40 mm) .....                    | 4   | 37                | 308760072                 | Trigger Handle .....                                | 1   |
| 7       | 310650004           | Detergent Tank Cap .....                   | 1   | 38                | 308494077                 | Spray Wand .....                                    | 1   |
| 8       | 940617146           | Quick Start Label .....                    | 1   | 39                | 660481022                 | Shoulder Bolt (M6 x 16 mm) .....                    | 2   |
| 9       | 308311032           | Turbo Nozzle .....                         | 1   | 40                | 580875016                 | Detergent Tank .....                                | 1   |
| 10      | 308706013           | Soap Nozzle .....                          | 1   | 41                | 523404003                 | Hose Reel Handle Sleeve .....                       | 1   |
| 11      | 308698032           | 15° Nozzle .....                           | 1   | 42                | 940473023                 | Warning Hangtag .....                               | 1   |
| 12      | 561383029           | Nozzle Grommet .....                       | 3   | 43                | 941486008                 | Inquires Label .....                                | 1   |
| 13      | 678973012           | Performance Panel .....                    | 1   | 44                | 941076001                 | Cord Unlock Label .....                             | 1   |
| 14      | 940705265           | Logo Label .....                           | 1   | 45                | 941608007                 | Detergent Tank Label .....                          | 1   |
| 15      | 310450003           | Hose Reel Handle Assembly .....            | 1   | 46                | 940734079                 | On/Off Switch Label .....                           | 1   |
| 16      | 678460001           | Lock Nut (M6) .....                        | 4   | 47                | 940904013                 | Trigger Handle Rating Label .....                   | 1   |
| 17      | 308582081           | Main Frame .....                           | 1   | 48                | 940786053                 | Trigger Handle Logo Label .....                     | 1   |
| 18      | 561399014           | Injection Hose .....                       | 1   | 49                | 940324040                 | Trigger Handle Warning Label (English) .....        | 1   |
| 19      | 940786041           | Nozzle Select Label .....                  | 1   | 50                | 940324024                 | Trigger Handle Warning Label (French/Spanish) ..... | 1   |
| 20      | 940779142           | Performance Label .....                    | 1   | 51                | 661403016                 | Screw (M4 x 15 mm) .....                            | 1   |
| 21      | 940707039           | Danger Label .....                         | 1   | 52                | 980414037                 | Foam .....                                          | 1   |
| 22      | <b>See Figure B</b> | Pump Housing Assembly .....                | 1   | 53                | 570470005                 | Left Reel .....                                     | 1   |
| 23      | 620599035           | Wheel Axle .....                           | 2   | 54                | 570471006                 | Right Reel .....                                    | 1   |
| 24      | 308451072           | Wheel .....                                | 2   | 55                | 660028004                 | Screw (M3) .....                                    | 1   |
| 25      | 523406004           | Foot (Left) .....                          | 1   | <b>Not Shown:</b> |                           |                                                     |     |
| 26      | 523406005           | Foot (Right) .....                         | 1   | 991000317         | Operator's Manual         |                                                     |     |
| 27      | 570554017           | Foot Pad .....                             | 2   | 991000318         | Quick Reference Guide     |                                                     |     |
| 28      | 961039007           | Nozzle Hangtag .....                       | 1   | 965001123         | RYOBI Registration Insert |                                                     |     |
| 29      | 310452003           | Hose Reel Handle Beam .....                | 1   | 940325001         | Inspected By Label        |                                                     |     |
| 30      | 661403019           | Screw (M4.8 x 19 mm, Round Hd. S.T.) ..... | 2   |                   |                           |                                                     |     |
| 31      | 522038040           | Connection Shaft .....                     | 1   |                   |                           |                                                     |     |

FIGURE B



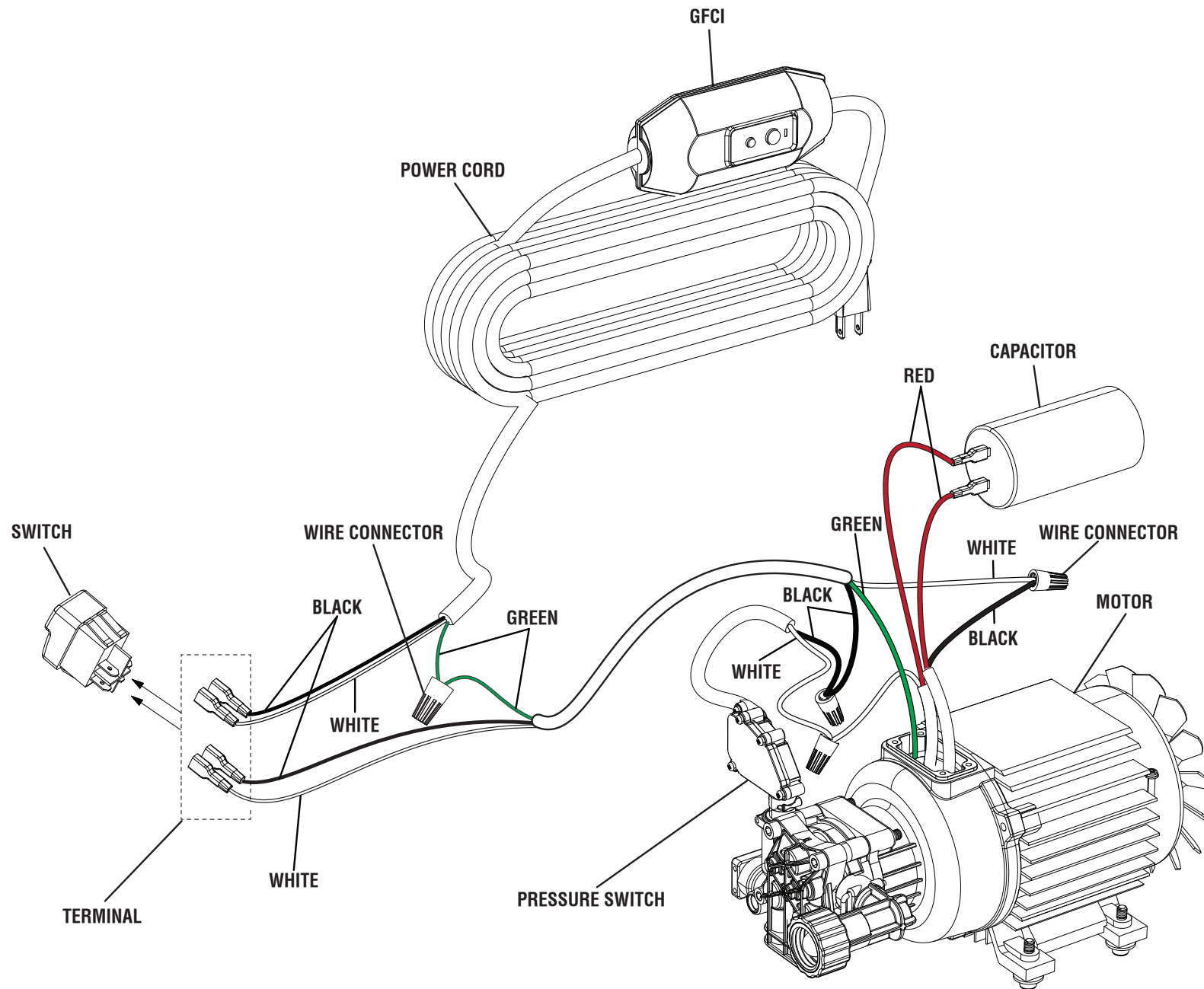
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### FIGURE B PARTS LIST

| KEY NO. | PART NUMBER | DESCRIPTION                              | QTY |
|---------|-------------|------------------------------------------|-----|
| 1       | 522032010   | Top Motor Housing .....                  | 1   |
| 2       | 661403016   | Screw (M4 x 15 mm) .....                 | 6   |
| 3       | 760504007   | Switch .....                             | 1   |
| 4       | 527405002   | Air Shroud .....                         | 1   |
| 5       | 820270006   | Capacitor .....                          | 1   |
| 6       | 870601001   | Wire Nut .....                           | 4   |
| 7       | 290606004   | Connecting Wire .....                    | 1   |
| 8       | 940654338   | Outlet Cord Wrap Label .....             | 1   |
| 9       | 570742116   | O-Ring (Capacitor) .....                 | 1   |
| 10      | 561383028   | Soap Tank Grommet .....                  | 2   |
| 11      | 536489001   | Switch Cover .....                       | 1   |
| 12      | 661403015   | Screw (M3 x 14 mm) .....                 | 4   |
| 13      | 524077003   | Wire Box .....                           | 1   |
| 14      | 638454005   | Toothed Lock Washer (M4) .....           | 1   |
| 15      | 661610008   | Screw (M3.5 x 20 mm) .....               | 2   |
| 16      | 522051003   | Cord Clamp .....                         | 1   |
| 17      | 290426020   | Power Cord .....                         | 1   |
| 18      | 561383025   | Grommet .....                            | 1   |
| 19      | 522038010   | Lower Motor Housing .....                | 1   |
| 20      | 570449004   | Wire Box Gasket (Lower) .....            | 1   |
| 21      | 660481028   | Bolt (M4 x 6 mm, Pan Hd.) .....          | 1   |
| 22      | 660481027   | Bolt (M4 x 12 mm, Pan Hd.) .....         | 3   |
| 23      | 661505038   | Bolt (M6 x 20 mm, Hex Hd. Locking) ..... | 4   |
| 24      | 940603006   | Cord Plug Label .....                    | 1   |
| 25      | 940324032   | Cord Wrap Label .....                    | 1   |
| 26      | 661403020   | Screw (ST 3.5) .....                     | 4   |
| 27      | 524078003   | Wire Box Cover .....                     | 1   |
| 28      | 570449003   | Wire Box Gasket (Upper) .....            | 1   |
| 29      | 980414037   | Foam .....                               | 1   |
| 30      | 270290015   | Electrical Plug .....                    | 1   |
| 31      | 290426023   | Electrical Cord .....                    | 1   |

**NOTE A:** Techtronic Industries Power Equipment, Inc. will not provide a complete motor/pump as a replacement part. Contact our service department for assistance.



WIRING DIAGRAM