



## SERVICE PARTS LIST

**BULLETIN NO.**  
**54-40-8010**

**SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS**

**REVISED BULLETIN**

**DATE**  
June 2023

### M18 FUEL™ Compact Band Saw

**CATALOG NO. 2829-20**

**STARTING  
SERIAL NO.**

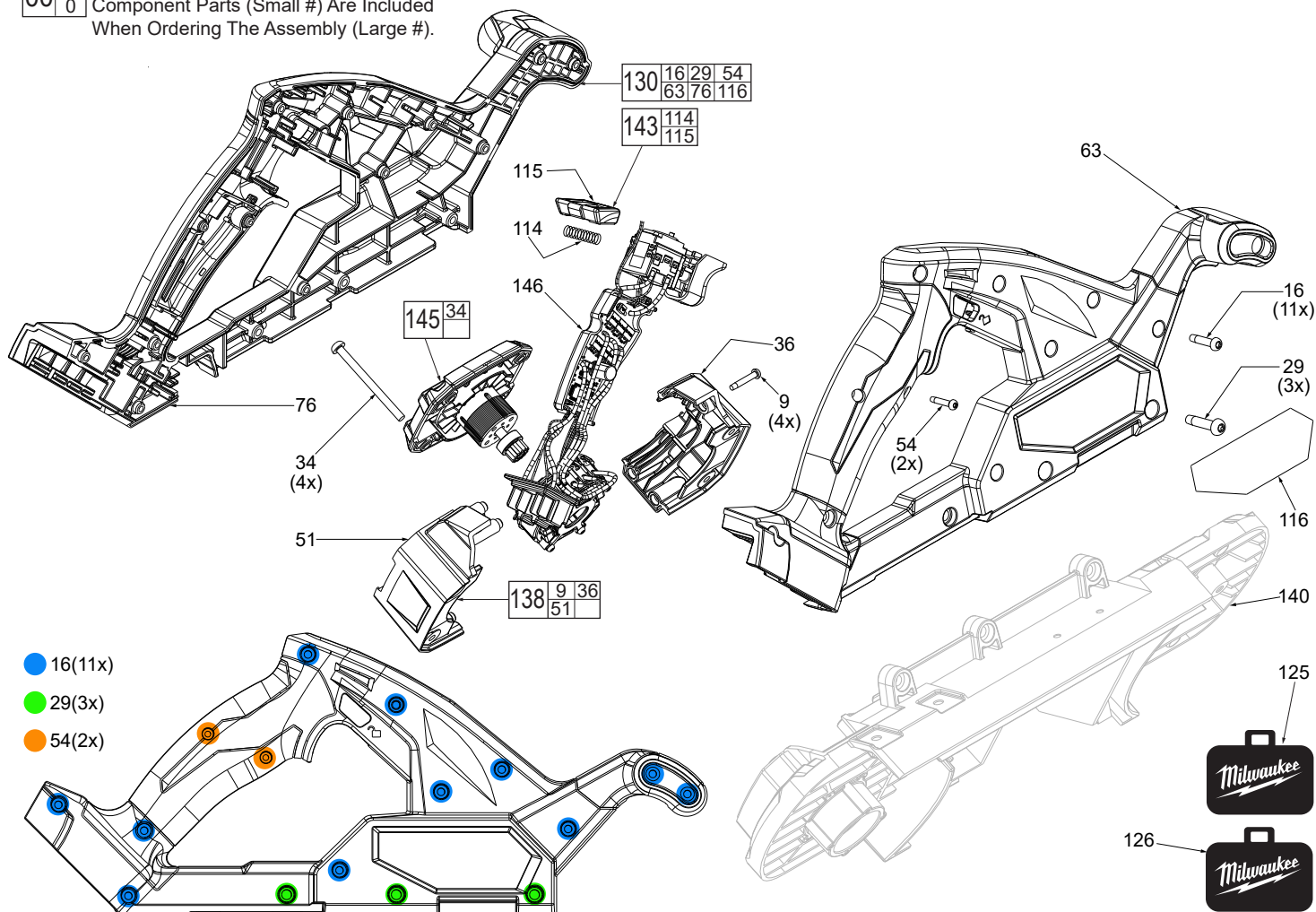
**L17A**

**WIRING INSTRUCTION**  
**See Page 3**

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**EXAMPLE:**

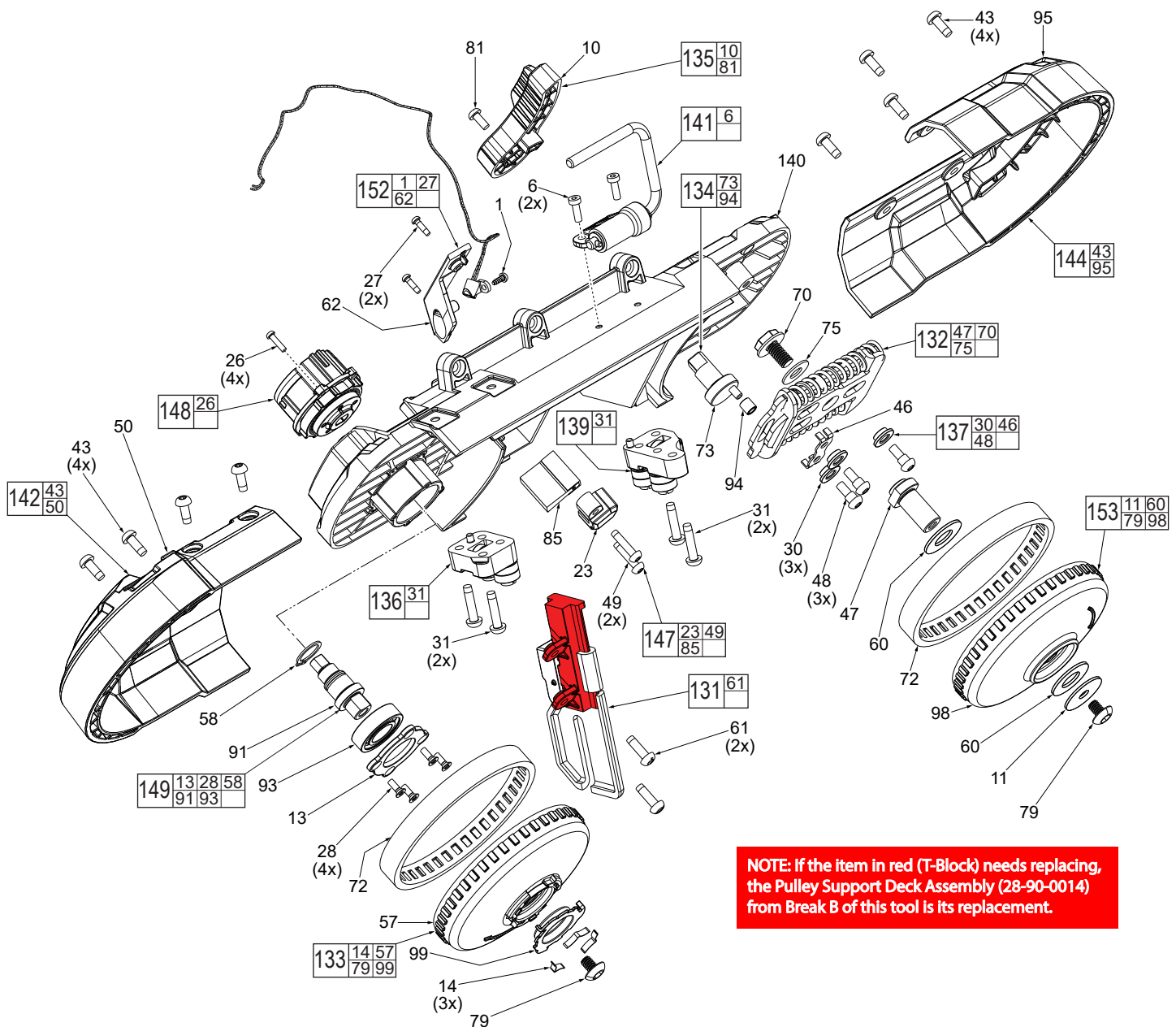
Component Parts (Small #) Are Included  
When Ordering The Assembly (Large #).



| FIG. | PART NO.   | DESCRIPTION OF PART                                                      | NO. REQ. |
|------|------------|--------------------------------------------------------------------------|----------|
| 9    | 05-88-0780 | M3 x 18mm Pan Hd. ST T-10 Screw                                          | (4)      |
| 16   | 06-82-0044 | M4 x 18mm Pan Hd. ST T-20 Screw                                          | (11)     |
| 29   | 06-82-0152 | M5 x 22mm Pan Hd. ST T-25 Screw                                          | (3)      |
| 34   | 05-78-0012 | M4 x 52mm Pan Hd. T-20 Machine Screw                                     | (4)      |
| 36   | -----      | Motor Cover - Left                                                       | (1)      |
| 51   | -----      | Motor Cover - Right                                                      | (1)      |
| 54   | 06-82-6351 | M3 x 16mm Pan Hd. ST T-10 Screw                                          | (2)      |
| 63   | -----      | Right Housing Halve - Cover                                              | (1)      |
| 76   | -----      | Left Housing Halve - Support                                             | (1)      |
| 114  | -----      | Compression Spring                                                       | (1)      |
| 115  | -----      | Lock On/Off Switch                                                       | (1)      |
| 116  | 12-20-2829 | Service Nameplate                                                        | (1)      |
| 125  | 50-55-3560 | Contractor Bag                                                           | (1)      |
| 126  | 42-55-2550 | Blow Molded Case                                                         | (1)      |
| 130  | 14-34-0032 | Housing Halve Kit                                                        | (1)      |
| 138  | 31-13-0097 | Motor Cover Kit                                                          | (1)      |
| 140  | 14-30-0032 | Pulley Support Deck Assembly with<br>Bushing and Ball Bearing 02-04-0719 | (1)      |
| 143  | 42-42-0062 | Lock On/Off Button Kit                                                   | (1)      |
| 145  | 16-07-0013 | Rotor/Cap Kit                                                            | (1)      |
| 146  | 14-20-0139 | Electronics Assembly                                                     | (1)      |

#### SCREW TORQUE SPECIFICATIONS

| FIG. | PART NO.   | WHERE USED              | SEAT TORQUE |         |
|------|------------|-------------------------|-------------|---------|
|      |            |                         | (kgf-cm)    | (lb-in) |
| 1    | -----      | LED/LED Housing         | 5-7         | 4-6     |
| 6    | 05-78-0910 | Rafter Hook Kit         | 8-10        | 7-8     |
| 9    | 05-88-0780 | Motor Cover - Left      | 8-10        | 7-8     |
| 16   | 06-82-0044 | Right Housing Halve     | 20-23       | 17-20   |
| 26   | -----      | Gearbox Kit             | 7-9         | 6-8     |
| 27   | -----      | LED Housing             | 5-7         | 4-6     |
| 28   | -----      | Output Shaft Ret. Plate | 14-21       | 12-18   |
| 29   | 06-82-0152 | Right Housing Halve     | 27-33       | 23-28   |
| 31   | 06-82-5574 | Guide Roller Kits       | 31-37       | 27-32   |
| 34   | 05-78-0012 | Rotor/Cap Kit           | 17-22       | 14-19   |
| 43   | 06-82-5314 | Front and Rear Shroud   | 29-34       | 25-29   |
| 48   | 06-81-0075 | Tensioning Mechanism    | 20-25       | 17-21   |
| 49   | 06-82-5346 | Tire Clean Brush Cover  | 19-25       | 16-21   |
| 54   | 06-82-6351 | Right Housing Halve     | 6-9         | 5-8     |
| 61   | 06-82-5330 | Shoe Kit                | 36-44       | 31-38   |
| 70   | 06-75-0035 | Tensioning Mechanism    | 80-120      | 69-104  |
| 79   | 06-82-0040 | Front and Rear Pulley   | 85-95       | 73-82   |
| 81   | 06-82-0150 | Tension Lever           | 25-30       | 21-26   |



| FIG. | PART NO.   | DESCRIPTION OF PART                     | NO. REQ. |
|------|------------|-----------------------------------------|----------|
| 1    | -----      | M3 x 8mm Pan Hd. ST T-10 Screw          | (1)      |
| 6    | 05-78-0910 | M4 x 12mm Cap Hd. Hex Socket Screw      | (2)      |
| 10   | -----      | Tension Lever                           | (1)      |
| 11   | 45-88-0832 | Washer                                  | (1)      |
| 13   | -----      | Output Shaft Retaining Plate            | (1)      |
| 14   | -----      | Reamer Detent Spring Plate              | (3)      |
| 23   | -----      | Tire Cleaning Brush Cover               | (1)      |
| 26   | -----      | M3 x 12mm Pan Hd. T-10 Machine Screw    | (4)      |
| 27   | 05-81-0005 | M3 x 11mm Pan Hd. Taptite T-10 Screw    | (2)      |
| 28   | 05-88-1204 | M3.5 x 10mm Flat Hd. T-15 Mach. Screw   | (4)      |
| 30   | -----      | Tension Bushing                         | (3)      |
| 31   | 06-82-5574 | 10-24 x 22mm Pan Hd. Taptite T-25 Screw | (4)      |
| 43   | 06-82-5314 | 10-24 x 12" Pan Hd. Taptite T-25 Screw  | (8)      |
| 46   | -----      | Wear Plate                              | (1)      |
| 47   | -----      | Front Pulley Axle                       | (1)      |
| 48   | 06-81-0075 | 10-32 UNF-3A Pan Hd. T-25 Mach. Screw   | (3)      |
| 49   | 06-82-5346 | 8-32 x 19mm Pan Hd. Tapt. T-20 Screw    | (2)      |
| 50   | -----      | Rear Shroud                             | (1)      |
| 57   | -----      | Rear Pulley with Insert Bushing         | (1)      |
| 58   | -----      | Retaining Ring                          | (1)      |
| 60   | 45-88-0545 | Rubber Washer                           | (2)      |
| 61   | 06-82-5330 | 10-32 x 16mm Pan Hd. Tapt. T-25 Screw   | (2)      |
| 62   | -----      | LED Housing                             | (1)      |
| 70   | 06-75-0035 | 5/16-18 x 9/16" CWH Hex Recess Screw    | (1)      |
| 72   | 45-96-0050 | Pulley Tire                             | (2)      |
| 73   | -----      | Cam                                     | (1)      |
| 75   | -----      | Washer                                  | (1)      |

| FIG. | PART NO.   | DESCRIPTION OF PART                                                   | NO. REQ. |
|------|------------|-----------------------------------------------------------------------|----------|
| 79   | 06-82-0040 | 1/4-20-UNC-2A x 9mm TH Hex Screw                                      | (2)      |
| 81   | 06-82-0150 | 8-32 x 10mm Pan Hd. Taptite T-20 Screw                                | (1)      |
| 85   | -----      | Tire Cleaning Brush                                                   | (1)      |
| 91   | -----      | Output Shaft                                                          | (1)      |
| 93   | -----      | Ball Bearing                                                          | (1)      |
| 94   | -----      | Cam Bushing                                                           | (1)      |
| 95   | -----      | Front Shroud                                                          | (1)      |
| 98   | -----      | Front Pulley                                                          | (1)      |
| 99   | -----      | Reamer Retaining Washer                                               | (1)      |
| 131  | 45-16-0012 | Shoe Kit                                                              | (1)      |
| 132  | 42-28-0027 | Tensioning Mechanism Assembly                                         | (1)      |
| 133  | 28-95-0016 | Rear Pulley Kit                                                       | (1)      |
| 134  | 42-09-0021 | Tension Cam Kit                                                       | (1)      |
| 135  | 42-09-0018 | Tension Lever Kit                                                     | (1)      |
| 136  | 42-24-0024 | Rear Guide Roller Kit                                                 | (1)      |
| 137  | 42-09-0023 | Tensioning Screw Kit                                                  | (1)      |
| 139  | 42-24-0022 | Front Guide Roller Kit                                                | (1)      |
| 140  | 14-30-0032 | Pulley Support Deck Assembly with Bushing and Ball Bearing 02-04-0719 | (1)      |
| 141  | 14-34-0036 | Rafter Hook Kit                                                       | (1)      |
| 142  | 31-15-0071 | Rear Shroud Kit                                                       | (1)      |
| 144  | 31-15-0074 | Front Shroud Kit                                                      | (1)      |
| 147  | 14-46-0176 | Tire Brush Kit                                                        | (1)      |
| 148  | 14-29-0023 | Gearbox Kit                                                           | (1)      |
| 149  | 14-73-0011 | Output Shaft Assembly                                                 | (1)      |
| 152  | 44-06-0064 | LED Housing Kit                                                       | (1)      |
| 153  | 28-95-0021 | Front Pulley Kit                                                      | (1)      |