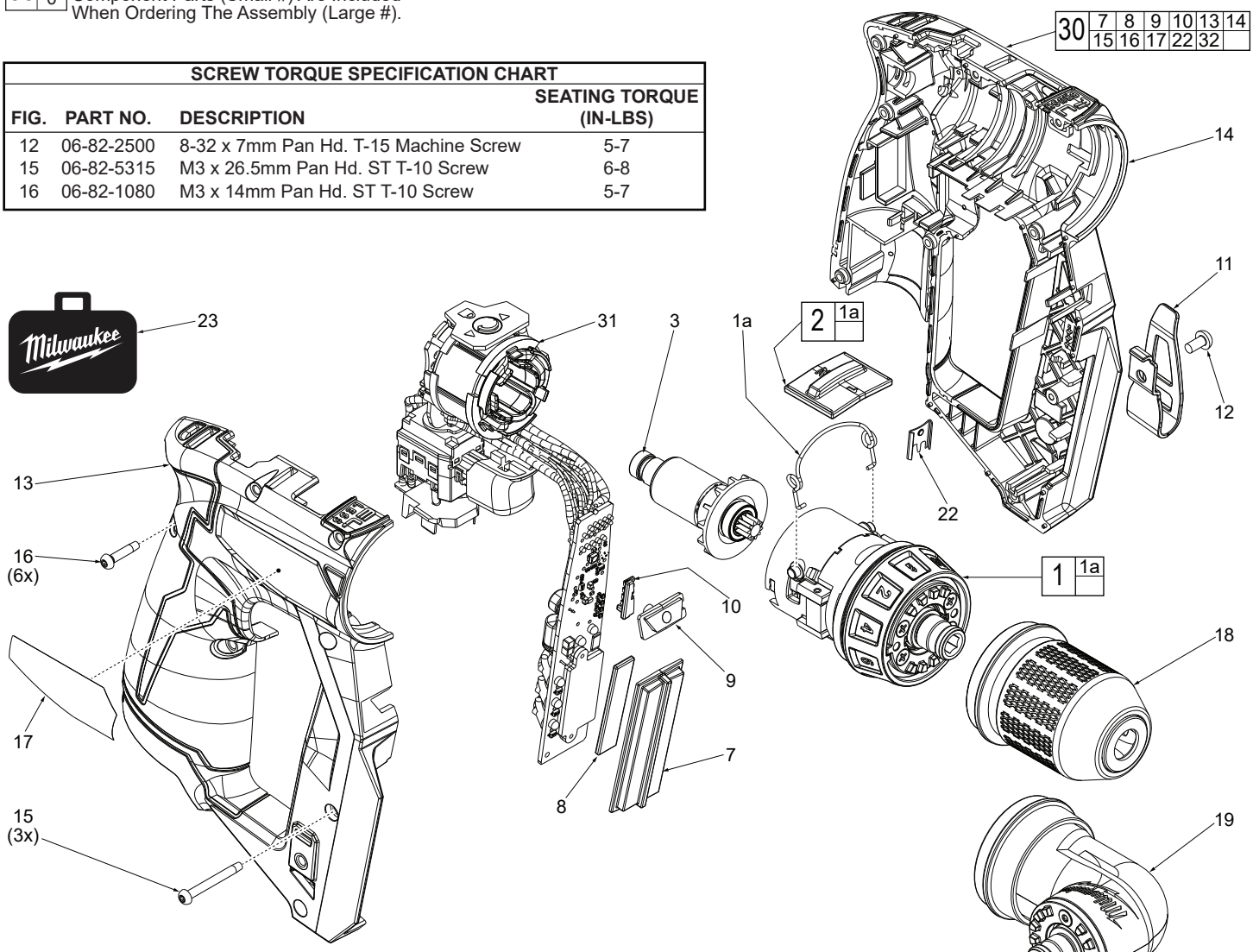
# SERVICE PARTS LIST

**BULLETIN NO. 54-06-0480**

| SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS | | REVISED BULLETIN | DATE |
|---|---|---|---|
| **M12™ FUEL™ Multi-Head Drill** | | | June 2019 |
| **CATALOG NO. 2505-20** | STARTING SERIAL NO. **K81A** | WIRING INSTRUCTION | **See Reverse Side** |

00 | 0 **EXAMPLE:** Component Parts (Small #) Are Included When Ordering The Assembly (Large #).

| SCREW TORQUE SPECIFICATION CHART | | | |
|---|---|---|---|
| **FIG.** | **PART NO.** | **DESCRIPTION** | **SEATING TORQUE (IN-LBS)** |
| 12 | 06-82-2500 | 8-32 x 7mm Pan Hd. T-15 Machine Screw | 5-7 |
| 15 | 06-82-5315 | M3 x 26.5mm Pan Hd. ST T-10 Screw | 6-8 |
| 16 | 06-82-1080 | M3 x 14mm Pan Hd. ST T-10 Screw | 5-7 |




| FIG. | PART NO. | DESCRIPTION OF PART | NO. REQ. |
|---|---|---|---|
| 1 | 14-29-2505 | Gear Box with Clutch Assembly | (1) |
| 1a | 44-10-0196 | Speed Selector Lever | (1) |
| 2 | 45-24-0231 | Speed Selector Slide Kit | (1) |
| 3 | 16-01-2504 | Rotor Assembly | (1) |
| 7 | ---------- | Magnet Bit Holder | (1) |
| 8 | ---------- | Magnet | (1) |
| 9 | ---------- | LED Lens | (1) |
| 10 | ---------- | Light Pipe | (1) |
| 11 | 42-70-0095 | Belt Clip | (1) |
| 12 | 06-82-2500 | 8-32 x 7mm Pan Hd. T-15 Machine Screw | (1) |
| 13 | ---------- | Housing Cover-Right | (1) |
| 14 | ---------- | Housing Support-Left | (1) |
| 15 | 06-82-5315 | M3 x 26.5mm Pan Hd. ST T-10 Screw | (3) |
| 16 | 06-82-1080 | M3 x 14mm Pan Hd. ST T-10 Screw | (6) |
| 17 | 12-20-2512 | Service Nameplate | (1) |
| 18 | 42-66-0019 | Removable 3/8” Keyless Chuck | (1) |
| 19 | 14-72-0100 | Removable Right Angle Drive (RAD) | (1) |
| 20 | 14-35-0150 | Removable Offset Attachment | (1) |
| 21 | 14-35-0155 | Removable Hex Attachment | (1) |
| 22 | 42-70-0058 | Housing Clip | (1) |
| 23 | 42-55-2501 | Zippered Tool Bag | (1) |
| 30 | 31-44-2504 | Housing Assembly | (1) |
| 31 | 14-20-2505 | Electronics Assembly | (1) |
| 32 | 10-20-3098 | Warning Label (Not Shown) | (1) |

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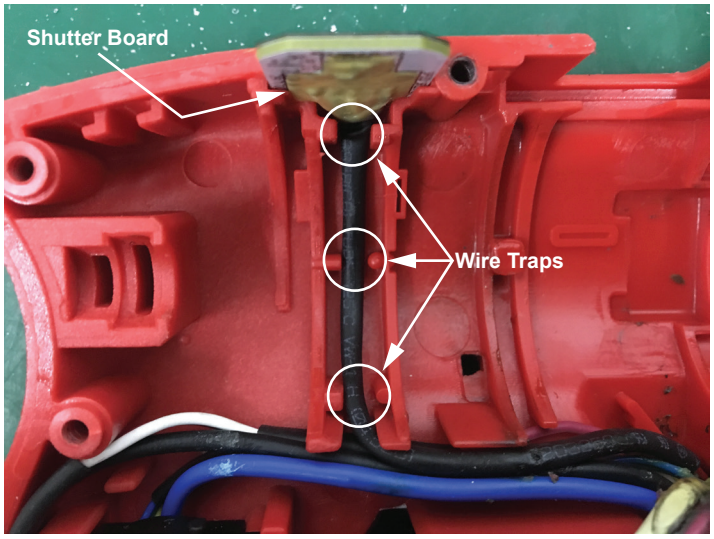
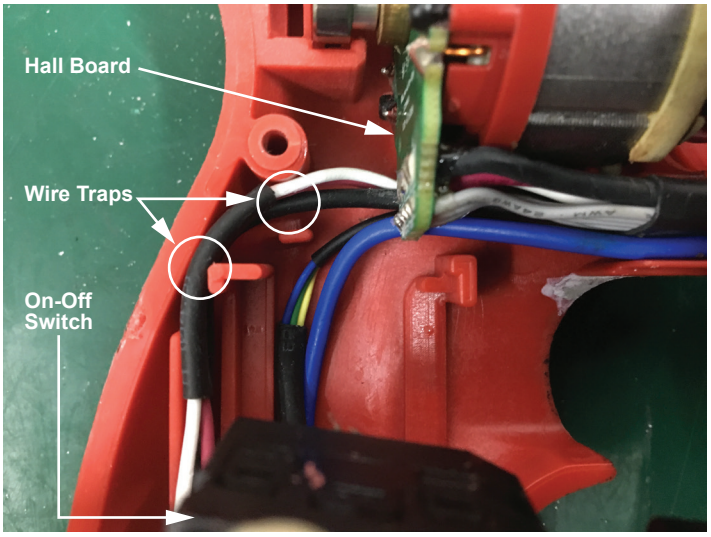
Drwg. 2

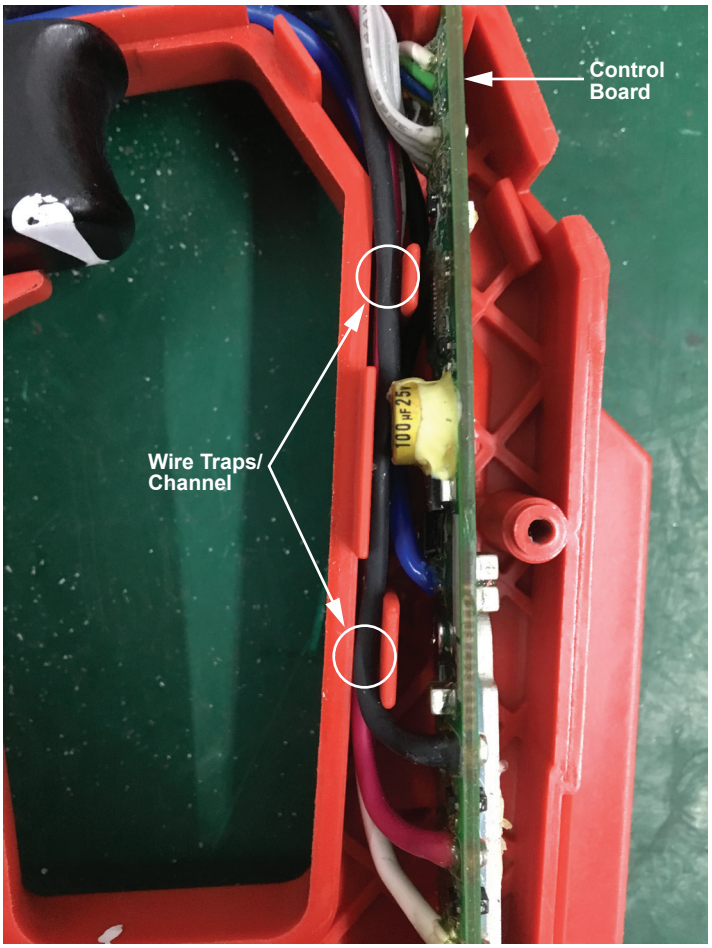
## WIRING INSTRUCTIONS



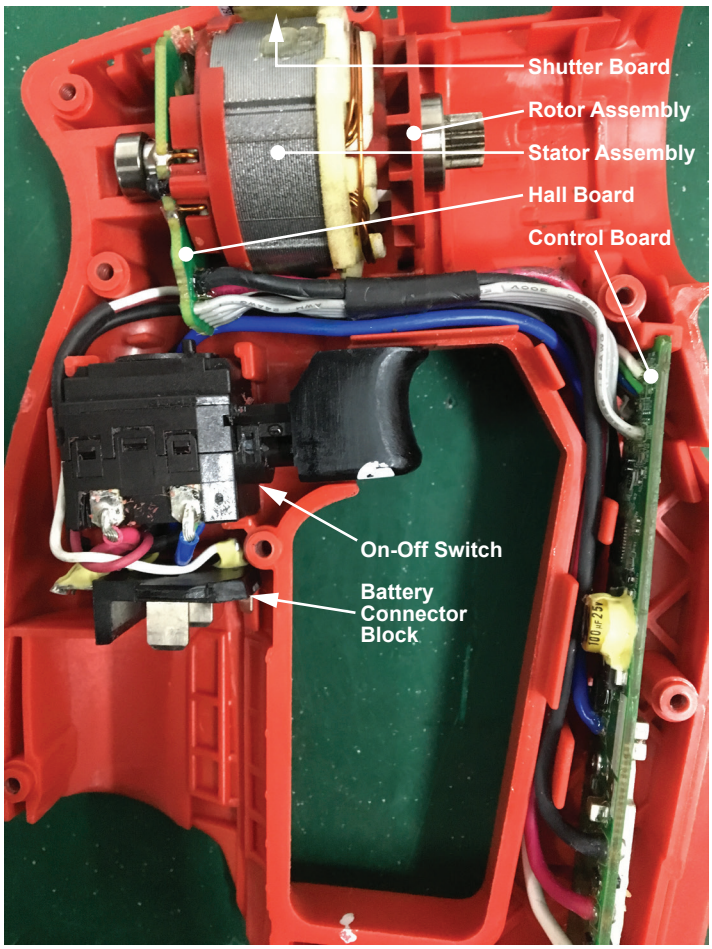

Tuck Shutter Board squarely and firmly in slotted recess of housing support. Push wires completely down in wire traps.




Push black and white wires completly down in wire traps. Route blue and yellow wires behind on-off switch.




Route all control board wires through wire traps/channel as shown. Be sure to push wires completely down in traps. Be sure control board is seated squarely and firmly in support housing.




Be sure all elements of the electronics assembly are firmly seated in the support housing. Be sure all wires are pushed completely down in wire traps and channels. Make sure there is no interference prior to installing the housing cover.