SERVICE PARTS LIST

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

CATALOG NO. 2426-20   STARTING SERIAL NO.  C73A

REVISED BULLETIN     DATE     Oct. 2019

WIRING INSTRUCTION  See Reverse Side

FIG.   PART NO.   DESCRIPTION OF PART   NO. REQ.
1    06-82-1080    M3.0 x 14mm Pan Hd. ST T-10 Screw (11)
2    12-20-2426    Service Nameplate (1)
3    06-82-2395    M2.6 x 10mm Pan Hd. ST T-9 Screw (1)
4    34-40-0620    O-Ring (2)
5    35 Interlock Area
6    --------------- Housing Halve - Right (1)
7    --------------- Motor (1)
8    --------------- Motor Pinion (1)
9    --------------- Mounting Plate (1)
10   --------------- M3.0 x 16mm Pan Hd. Screw (2)
11   --------------- Washer (2)
12   --------------- Spline Shaft (1)
13   --------------- Counter Balance (1)
14   --------------- Ball Bearing (1)
15   --------------- Retaining Ring (1)
16   --------------- Needle Roller Bearing (1)
17   16-65-0085    Pin (2)
18   --------------- Gearcase (1)
19   --------------- Needle Bearing (1)
20   --------------- Fork (1)
21   --------------- Ball Bearing (1)
22   --------------- Retaining Ring (1)
23   --------------- Output Shaft (1)
24   --------------- Bit Holder (1)
25   --------------- Adapter (1)
26   --------------- Blade Cover (1)
27   05-81-1400    M6 x 1 x 22.6 Flat Hd. Hex Recess Screw (1)
28   --------------- Housing Halve - Left (1)
29   45-72-0250    Switch Trigger (1)
30   --------------- Switch (1)
31   --------------- Leadwire Assembly - Red (Not Shown) (1)
32   --------------- Contact Plate Holder (1)
33   --------------- PCBA (1)
34   --------------- Fuel Gauge Label (Not Shown) (1)
35   32-70-0480    Spring Clip (1)
36   --------------- Ball Bearing (1)
37   44-52-1015    Rubber Pad - Right (1)
38   44-52-1010    Rubber Pad - Left (1)
39   42-52-0475    Gearcase Cover (1)
40   05-74-0900    M3.0 x 10mm Pan Hd. T-10 Screw (2)
41   42-55-2426    Canvas Carrying Case (1)
42   23-66-0915    Switch Assembly Kit (1)
43   14-29-0675    Gearcase Assembly Kit (1)
44   42-55-2426    Canvas Carrying Case (1)
45   14-50-1020    Motor Assembly Kit (1)
46   31-44-2570    Housing Halve Assembly Kit (1)
47   42-87-0200    Counter Balance Assembly Kit (1)
48   43-44-1500    Dust Cap (1)
49   49-96-0500    Hex Key (Not Shown) (1)
50   10-20-2426    Warning Label (Not Shown) (1)
51   14-46-2426    Screw and Washer Kit (1)
52   42-52-0475    Gearcase Cover (1)
53   30-40-0620    Screw and Washer Kit (1)
54   42-87-0200    Counter Balance Assembly Kit (1)
55   43-44-1500    Dust Cap (1)
56   49-96-0500    Hex Key (Not Shown) (1)
57   10-20-2426    Warning Label (Not Shown) (1)
58   000

LUBRICATION NOTES:
Use Type 'J' Grease, No. 49-08-4220

When servicing, remove 90-95% of the existing grease prior to installing Type "J". Original grease maybe similar in color but not compatible with "J".

Apply a heavy coating of grease to Motor Pinion (6) and Spline Shaft (12). Approx. 0.5g

Place a heavy coating of grease in and around the open Ball Bearing (36). Approx. 1g

Fill back cavity of Gearcase (18) with approx. 3.5g of grease.

Total of 5.0g (.17 oz.)

FIG.   PART NO.   DESCRIPTION OF PART   NO. REQ.
56    14-46-2426    Screw and Washer Kit (1)
57    42-87-0200    Counter Balance Assembly Kit (1)
58    43-44-1500    Dust Cap (1)
59    49-96-0500    Hex Key (Not Shown) (1)
60    10-20-2426    Warning Label (Not Shown) (1)

FIG.   NOTES
1,4   Hand tighten housing screws to prevent over tightening. Exercise caution when tightening screws if a cordless driver drill is used.
5,8   Apply Blue Loctite® 242 or equivalent, sparingly to the first two or three threads of screws (8) prior to assembling to motor (5).

NOTE: Production of this model did not have Dust Cap (60) on the rear of the motor prior to March 2016. It is recommended when servicing this tool, to order and install a new Dust Cap (43-44-1500) on all early models.

NOTE: Right spring interlock must match that of the left housing halve prior to tightening housing screws (1 and 4).

Install spring clip (35) into the left housing halve (28) prior to installing right housing halve (3).
### Terminal, Connectors and 1 or 2 End Wire Preparation

<table>
<thead>
<tr>
<th>Wire No.</th>
<th>Wire Color</th>
<th>Origin or Gauge</th>
<th>Length</th>
<th>Terminals, Connectors and 1 or 2 End Wire Preparation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Blue</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from bottom of PCBA to (+) terminal on motor.</td>
</tr>
<tr>
<td>2</td>
<td>White</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from bottom of PCBA to (-) terminal on motor.</td>
</tr>
<tr>
<td>3</td>
<td>White</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from top of PCBA to switch as shown.</td>
</tr>
<tr>
<td>4</td>
<td>Red</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from top of PCBA to contact plate holder as shown.</td>
</tr>
<tr>
<td>5</td>
<td>Black</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from top of PCBA to contact plate holder.</td>
</tr>
<tr>
<td>6</td>
<td>White</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from top of PCBA to contact plate holder.</td>
</tr>
<tr>
<td>7</td>
<td>Red</td>
<td>23-66-0915</td>
<td>-----</td>
<td>Component of the Switch Assembly Kit. Route from top of PCBA to contact plate holder.</td>
</tr>
</tbody>
</table>