SERVICE PARTS LIST

M18™ Radio Charger

CATALOG NO. 2792-20 SERIAL NUMBER F69A

NOTE: The same series of screws that are used for the Left Handle are used on the Right Handle.

NOTE: All fasteners indicated must be removed to gain access to the interior of the unit and servicing of the Charger and PCBA.

IMPORTANT: These 6 screws must be removed from the inside of the Rear Cabinet in order to remove the Left and Right Side Handles.

FIG. PART NO. DESCRIPTION OF PART NO. REQ.
1 05-88-1735 M3 x 12mm Pan Hd. Hex (30)
2 05-88-1750 M3 x 16mm Pan Hd. Hex (20)
3 05-88-1741 M3 x 12mm Pan Hd. Phillips (14)
4 05-88-1745 M3 x 10mm Pan Hd. Washer Phillips (6)
5 05-88-1760 M3 x 25mm Pan Hd. Hex (2)

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WI 53005

Drwg. 1

SEE PAGE 4

54-49-0300

SERIAL NUMBER

NOTE:

Screws behind Left & Right Handles

(8x)

Speaker Grill

removed to show these screws

Right Handle

#1 (6x)

#6

(2x)

NOTE:

Speaker Grill removed to show these screws

#3 (4x each side) Under Left and Right Handles. The Right and Left Handles must be removed to access the eight #3 screws

#2 (1x each side) on back of Left and Right Handles

#2 (9x each side) on side of Left and Right Handles

#2 (3x each side) on bottom of Left and Right Handles

#1 (1x each side) on bottom of Left and Right Handles

#1 (1x each side) on side of Left and Right Side Handles

#3 (4x) on the Rear Cabinet. See back view detail at the left.

#3 (4x) on the Rear Cabinet. See back view detail at the left.

#1 (4x) on the two top and two bottom holes of Rear Cabinet.

#1 (4x each side) on side of Left and Right Side Handles

#1 (6x) on the bottom of Rear Cabinet.

#1 (6x)

IMPORTANT:

These 6 screws must be removed from the inside of the Rear Cabinet in order to remove the Left and Right Side Handles.

#1 (4x each side) on side of Left and Right Side Handles

#1 (6x) on the bottom of Rear Cabinet.
ATTENTION

OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES

NOTE:

Hook the two tabs on top of Face Plate #12 into the two slots in the Front Cabinet and lower into place. Secure with four screws #1.

For ease of removal of the devise door assembly #14, remove only one of the hinge pins by using a heavy thin wire (like an unbent paper clip) and push the pin outward. If necessary, use a needle nose pliers to grab the knurled end of the pin and remove.

NOTE:

Some of the fasteners shown here are depicted on page one also. You may have removed them already but they are shown in these illustrations for reference purposes.

IMPORTANT: Care must be taken when installing the wire ribbon into the terminal port of the Main PCBA #19 and the corresponding terminal port on the PCBA for the control panel.

PRIOR TO INSTALLING Main PCBA #19 into the Front Cabinet, carefully line up one end of the wire ribbon in the opening of the terminal port. With a slight side to side rocking motion, work the ribbon into the terminal port cavity until that end is fully seated. Repeat on the other terminal port.

19 Main PCBA

Wire Ribbon

NOTE:

For a clean, dry surface is essential for proper performance for any adhesive system. The area intended for application of any adhesive label or nameplate must be prepared by cleaning with isopropyl alcohol. The solvent is to be applied with a clean, lint free applicator and the surface allowed to dry before applying the label or nameplate.

Quantities are for this illustration only (Refer to page one)
EXAMPLE:
Component Parts (Small #)
Are Included When Ordering
The Assembly (Large #).

NOTE:
Some of the fasteners shown here are depicted
on page one also. You may have removed them
already but they are shown in these illustrations
for reference purposes.

SEE PAGE 4 FOR WIRING
INSTRUCTIONS

Quantities are for this illustration only (Refer to page one)

<table>
<thead>
<tr>
<th>FIG.</th>
<th>PART NO.</th>
<th>DESCRIPTION OF PART</th>
<th>NO. REQ.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>05-88-1735</td>
<td>M3 x 12mm Pan Hd. Hex</td>
<td>(8)</td>
</tr>
<tr>
<td>3</td>
<td>05-88-1741</td>
<td>M3 x 12mm Pan Hd. Phillips</td>
<td>(6)</td>
</tr>
<tr>
<td>23</td>
<td>05-88-1775</td>
<td>M3 x 16mm Pan Hd. Washer Phillips</td>
<td>(8)</td>
</tr>
<tr>
<td>24</td>
<td>----------</td>
<td>FM Antenna</td>
<td>(1)</td>
</tr>
<tr>
<td>25</td>
<td>----------</td>
<td>M3 x 6mm Pan Hd. Hex</td>
<td>(1)</td>
</tr>
<tr>
<td>26</td>
<td>31-15-2350</td>
<td>18V Bracket/Door Assembly</td>
<td>(1)</td>
</tr>
<tr>
<td>27</td>
<td>14-38-0850</td>
<td>18V Charger Assembly</td>
<td>(1)</td>
</tr>
<tr>
<td>27a</td>
<td>----------</td>
<td>Battery Terminal Connector Block</td>
<td>(1)</td>
</tr>
<tr>
<td>32</td>
<td>42-09-0500</td>
<td>FM Antenna with Screw</td>
<td>(1)</td>
</tr>
<tr>
<td>33</td>
<td>22-64-0985</td>
<td>Cord Set (Not Shown)</td>
<td>(1)</td>
</tr>
<tr>
<td>34</td>
<td>42-44-0225</td>
<td>Auxiliary Input Cable (Not Shown)</td>
<td>(1)</td>
</tr>
</tbody>
</table>

NOTE: With the Front Cabinet separated from the Rear Cabinet, the fasteners
that are indicated in this illustration must be removed from the Rear Cabinet in
order to take out the Charger Assembly #27.
Red wire from FM Antenna
Solder AM Antenna wires here
Red, black and white wires (contained in Grey insulating sleeve) from the USB PCBA
Wire Ribbon to Control Panel PCBA
4 wire harness (4 white wires) from Charger Assembly
Red and black wires from USB PCBA
Multi-colored 5 wire harness (black, red, orange, yellow and blue) from Charger Assembly
Multi-colored 4 wire harness (black, red, black and yellow) from Speakers
USB PCBA
Control Panel PCBA
ATTENTION
OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES
FM Antenna Wire
Battery Terminal Connector Block
Speakers
4 wire harness (all white wires)
5 wire harness (multi colored)
Charger Assembly