



SERVICE PARTS LIST

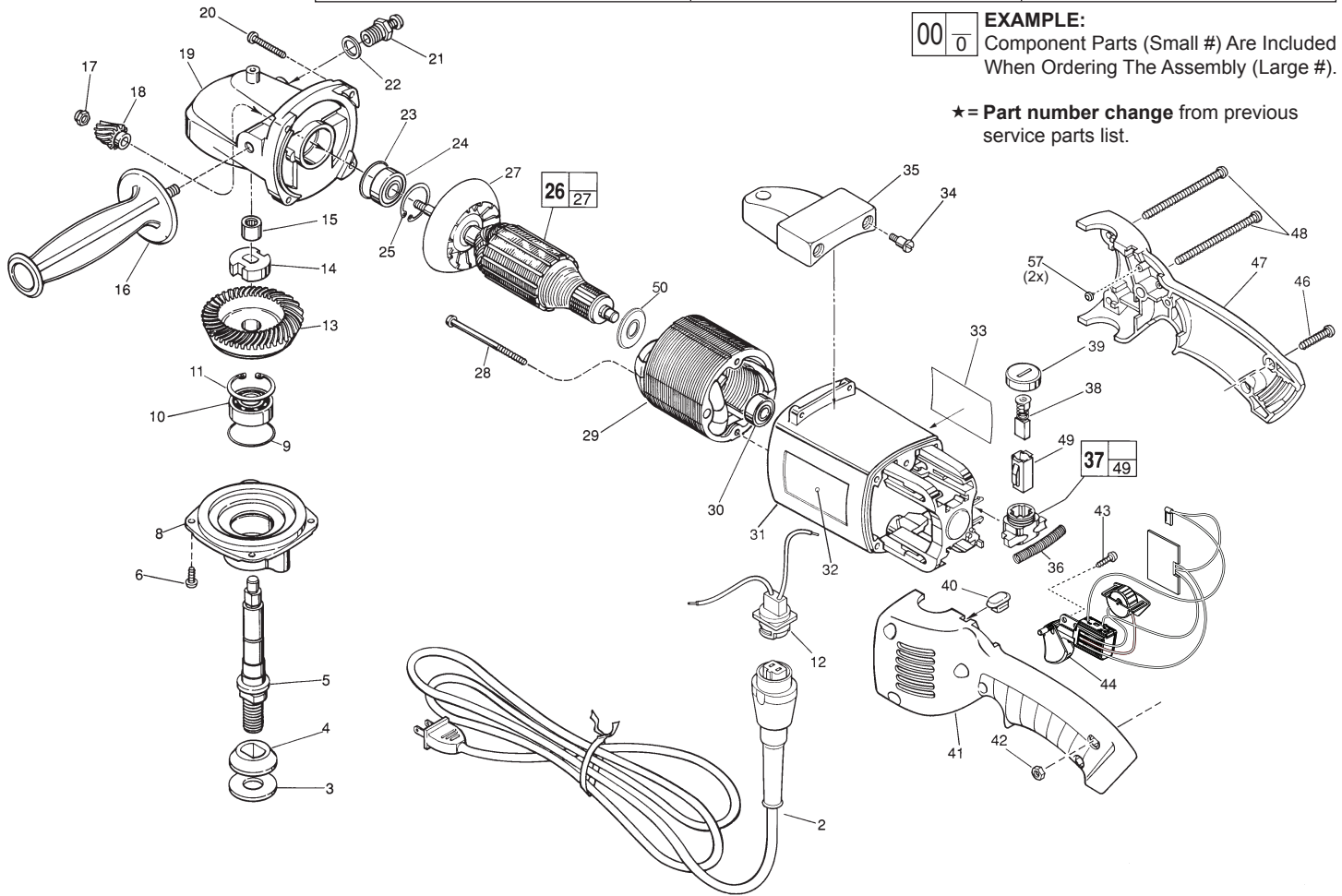
BULLETIN NO.**54-38-0027****SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS****D. I. 6000 RPM DIAL SPEED SANDER**REVISED BULLETIN
54-38-0026DATE
June 2017**CATALOG NO.****6078**SERIAL
NUMBER**834C****WIRING INSTRUCTION**
See Reverse Side00
0**EXAMPLE:**Component Parts (Small #) Are Included
When Ordering The Assembly (Large #).★ = Part number change from previous
service parts list.

FIG.	PART NO.	DESCRIPTION OF PART	NO REQ.
2	48-76-5010	Quik-Lok Cord Set	(1)
3	45-88-8465	Spindle Washer	(1)
4	49-05-0060	Spindle Washer - Flange	(1)
5	38-50-5645	Spindle Shaft	(1)
6	06-82-8864	10-24 x 1/2" Pan Hd. Sems T-25 Screw	(4)
8	28-14-1900	Lower Gear Case	(1)
9	34-40-1550	1-9/16" O-Ring	(1)
10	02-04-1745	Ball Bearing	(1)
11	34-80-2960	Retaining Ring - Internal	(1)
★12	22-56-0679	Blade Housing Assembly	(1)
13	32-05-2191	Spiral Bevel Gear	(1)
14	42-74-0080	Spindle Locking Cog	(1)
15	02-50-2423	Needle Bearing	(1)
16	43-62-1265	Side Handle	(1)
★17	06-57-0500	1/4 - 28 Hex Nut	(1)
18	32-60-1286	Spiral Bevel Pinion	(1)
19	28-14-2090	Upper Gear Case	(1)
20	06-82-7224	10-14 x 1" Pan Hd. Plastite T-25 Screw	(4)
21	44-20-0235	Spindle Lock Assembly	(1)
22	45-88-5320	Flat Washer	(1)
23	34-40-1375	1-1/4" O-Ring	(1)
24	02-04-0195	Ball Bearing	(1)
25	34-80-2600	Retaining Ring - Internal	(1)
26	16-50-1185	120 V. Armature	(1)
27	22-84-0710	Fan	(1)
28	06-82-7375	8-16 x 2-1/2" Pan Hd. Plastite T-20 Screw	(2)
★29	18-50-0171	120 V. Field	(1)
30	02-04-0845	Ball Bearing	(1)
31	31-50-0548	Motor Housing	(1)
32	12-20-6100	Service Nameplate Kit	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO REQ.
33	10-98-1800	Warning Label	(1)
34	45-04-0720	Shoulder Screw	(3)
35	31-70-0140	Tool Rest	(1)
36	40-50-7770	Brush Holder Spring	(2)
37	22-22-1325	Brush Holder Assembly	(2)
38	22-18-0680	Brush Assembly	(2)
39	23-44-0210	Brush Retaining Screw	(2)
40	42-38-0190	Bumper	(1)
41	31-44-1771	Left Handle Half	(1)
42	06-55-1050	10-24 Hex Nut	(5)
43	06-82-7409	8-16 x 1/2" Slot. Pan Hd. T-20 Screw	(1)
★44	23-66-1941	Switch with Dial Remote Assembly	(1)
46	06-82-2568	10-24 x 7/8" Slot. Pan Hd. T-25 Screw	(3)
47	31-44-1776	Right Handle Half	(1)
48	06-82-2598	10-24 x 2-3/4" Slot. Pan Hd. T-25 Screw	(2)
49	22-20-0660	Brush Tube	(2)
50	23-16-1700	Commutator Insulator	(1)
★57	42-38-0181	Rubber Bumper	(2)

FIG. NOTES:

14,17 Apply Type 277 Red Loctite.

FIG. LUBRICATION:19 **Important!** Completely clean out old grease from the upper gearcase and replace with 1.5 Oz. Type "Y" Grease, No. 49-08-5270.**MILWAUKEE ELECTRIC TOOL CORPORATION**
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Drwg. 1

