



SERVICE PARTS LIST

BULLETIN NO.
54-40-0830

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

REVISED BULLETIN

DATE
Mar. 2022

M18 FUEL™ Rear Handle Circular Saw

CATALOG NO. **2830-20**

STARTING
SERIAL NO.

K43A

WIRING INSTRUCTION

See Page Three

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

**SEE PAGE 2 FOR SERVICE
NOTES AND LUBRICATION
OF THIS TOOL**

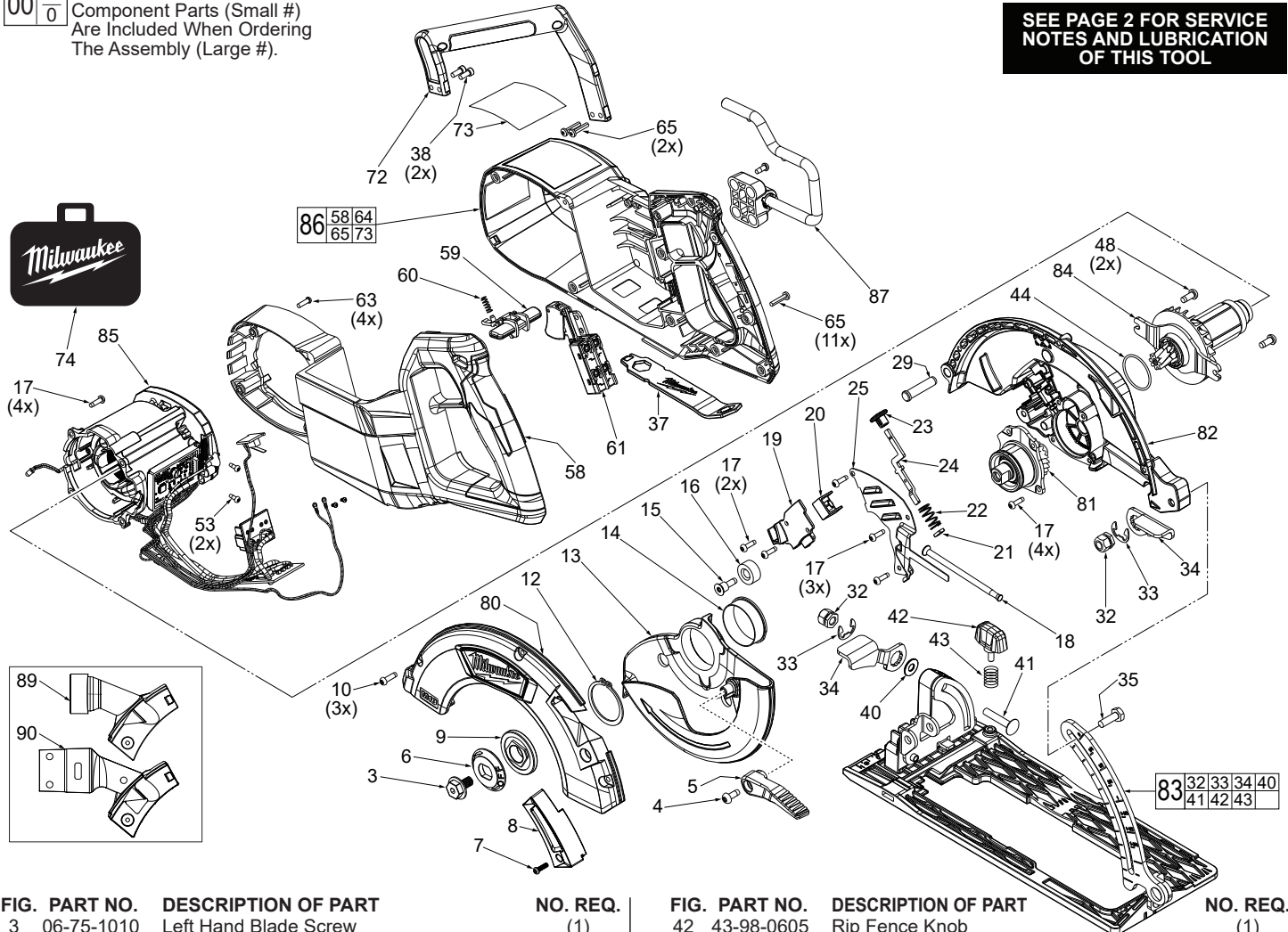
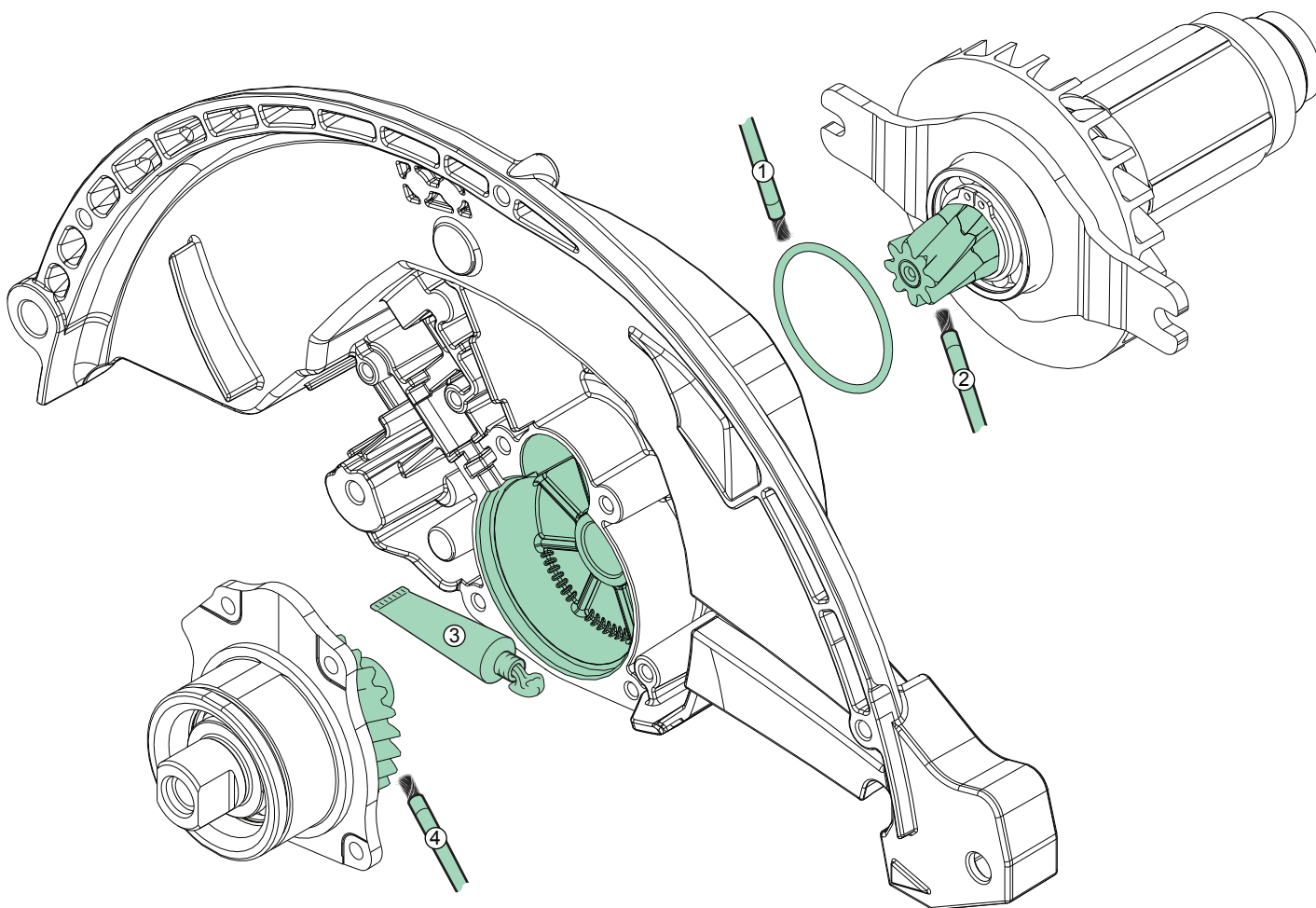


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
3	06-75-1010	Left Hand Blade Screw	(1)
4	06-82-5314	10-24 x 1/2 Pan Hd. Taptite T-25 Screw	(1)
5	44-10-1080	Lower Guard Lever	(1)
6	43-34-0426	Outer Blade Flange	(1)
7	05-78-1005	M3.5 x 12mm Pan Hd. Phillips Machine Screw	(1)
8	31-15-0002	Dust Chute	(1)
9	43-34-0427	Inner Blade Flange	(1)
10	05-78-5316	M4 x 14mm Pan Hd. Taptite T-20 Screw	(3)
12	34-60-0860	Retaining Ring	(1)
13	28-41-0102	Lower Guard	(1)
14	45-14-0015	Sleeve Ring	(1)
15	45-04-0485	Bumper Screw	(1)
16	42-38-0224	Rubber Bumper	(1)
17	06-82-5285	6-32 x 1/2 Pan Hd. Taptite T-15 Screw	(13)
18	40-50-0045	Lower Guard Spring	(1)
19	44-66-6310	LED Cover	(1)
20	22-09-2610	LED Assembly	(1)
21	45-06-0720	Felt Seal	(1)
22	40-50-8046	Spindle Lock Spring	(1)
23	42-42-1030	Spindle Lock Button	(1)
24	44-20-1105	Spindle Lock	(1)
25	44-66-6315	Exhaust Plate	(1)
29	44-60-0741	Pivot Pin	(1)
32	05-59-2045	Drive Nut	(2)
33	42-70-0140	Bowed E-Ring	(2)
34	44-10-1085	Depth Adjustment Lever	(2)
35	05-85-0056	M6 x 19mm Hex Head Machine Screw	(1)
37	49-96-0190	Wrench	(1)
38	05-74-0986	M4 x 10mm Cap Hd. T-20 Screw	(2)
39	-----	Shoe	(1)
40	45-88-0136	Washer	(1)
41	06-10-0025	M6 x 33mm Pan Hd. Bevel Screw	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
42	43-98-0605	Rip Fence Knob	(1)
43	40-50-0650	Spring	(1)
44	34-40-8001	O-Ring	(1)
48	05-74-1030	M5 x 12mm Pan Hd. Taptite T-25 Screw	(2)
53	05-81-1195	M3 x 8mm Pan Hd. ST T-10 Screw	(2)
56	22-56-0005	Close End Connector	(1)
57	06-95-6215	M5 x 14mm Pan Hd. Plastite T-20 Screw	(3)
58	-----	Handle Support- Left Side	(1)
59	42-42-0345	Lock-Out Button	(1)
60	40-50-1760	Spring	(1)
61	23-66-5027	On-Off Switch	(1)
63	05-78-1010	M3.5 x 12mm Pan Hd. T-10 Machine Screw	(4)
64	-----	Handle Cover - Right Side	(1)
65	06-82-7470	#6-19 x 11/16 Pan Hd. Plastite T-15 Screw	(13)
72	31-44-0005	Top Handle	(1)
73	12-20-2830	Service Nameplate	(1)
74	42-55-6150	Contractor Bag	(1)
80	28-20-0028	Upper Guard Cover Assembly	(1)
81	38-50-0305	Output Shaft Assembly	(1)
82	28-14-1825	Upper Guard Gearcase	(1)
83	14-74-0305	Shoe Assembly	(1)
84	16-01-2820	Rotor Assembly	(1)
85	14-20-0259	Electronics Assembly	(1)
86	14-38-0580	Handle/Housing Assembly	(1)
87	14-34-7010	Rafter Hook Assembly	(1)
88	10-20-2953	Warning Label (Not Shown)	(1)
89	49-90-2065	Dust Adaptor (Standard Equipment)	(1)
90	49-90-2070	Dust Adaptor (Optional)	(1)

MILWAUKEE TOOL • www.milwaukeetool.com
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Drwg. 4



● LUBRICATION NOTES:

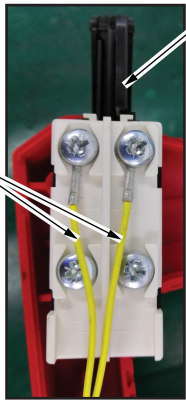
Type 'J' Grease

No. 49-08-4220, 1 lb. can

When servicing gears or Gear Case, 90-95% of the old grease must be removed prior to new grease being added. Clean gear assemblies with a clean, dry cloth.

- ① Brush a light coating of grease to the O-ring.
- ② Brush grease on the rotor pinion being sure to cover all the teeth.
- ③ Place approximately 6.25 grams of grease on the gearcase, before assemble output shaft assembly.
- ④ Brush a light coating of grease to the entire shaft of spindle assembly and gear teeth.

Sw. Yellow



Switch

ON/OFF Switch

Micro Switch

Be sure to place wires completely down in wire traps.

Battery Terminal Block

Main PCBA

Be sure to place wires completely down in wire traps.

Electrical Assembly / Stator

Be sure to place wires completely down in wire traps.

