## **SERVICE PARTS LIST**

Milwankee

DATE SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS REVISED BULLETIN Oct. 2020 M18™ FUEL™ ONE KEY™ 1" Extended Impact Wrench WIRING INSTRUCTION STARTING SERIAL 2869-20 L<sub>12</sub>A CATALOG NO. See Page 3

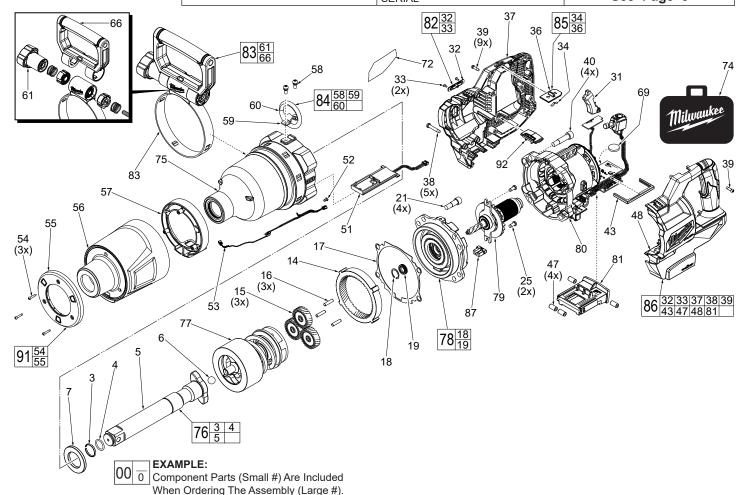
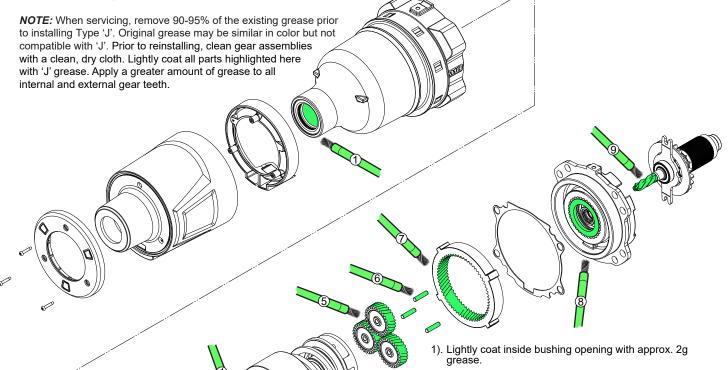
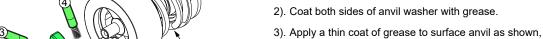


FIG.	PART NO.	DESCRIPTION OF PART NO	D. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
3	44-90-9001	C-Ring	(1)	55		Work Light	(1)
4	34-40-2867	O-Ring	(1)	56	49-16-2566	Rubber Boot - Extended Anvil	(1)
5		1" Extended Anvil	(1)	57	45-36-7017	Spacer	(1)
6	02-02-0255	17/32" Steel Ball	(1)	58		M5 x 13mm PH T-25 Scr. w/ Washer	(2)
7	45-88-1827	Anvil Washer	(1)	59		Hook Ring Bracket	(1)
14	32-65-0380	Ring Gear	(1)	60		Hook Ring	(1)
15		Planet Gear	(3)	61	45-94-0024	Knob with Insert Nut	(1)
16		Planet Gear Pin	(3)	66	43-62-2868	Side Handle Grip	(1)
17	43-44-8010	Gasket	(1)	69		3V Coin Cell Battery (CR2032H)	(1)
18	34-60-0130	Retaining Ring	(1)	72	12-20-2800	Service Nameplate	(1)
19	45-06-0042	Motor Seal	(1)	74	42-55-2675	M18 FUEL Tool Bag	(1)
21	06-82-8990	M8 x 27mm Cap Hd. Hex Mach. Scr.	(4)	75	28-50-2565	Front Gearcase Assembly-Ext. Anvil	
25	05-74-1030	M5 x 12mm Pan Hd. Tapt. T-25 Screw	(2)	76	42-06-2785	Extended Anvil Assembly	(1)
31	45-72-0087	Trigger Cap	(1)	77	14-46-9195	Impacting Assembly	(1)
32		Coin Cell Door	(1)	78	44-66-6195	Rear Gearcase Assembly	(1)
33		M2.6 x 6mm Flat Hd. Phillips Screw	(2)	79	16-01-2870	Rotor Assembly	(1)
34	40-50-0027	Spring Plate	(1)	80	14-20-3175	Electronics Assembly	(1)
36		Forward/Reverse Shuttle with Magnets	s (1)	81	14-50-7005	Isolator Assembly	(1)
37		Housing Halve - Right	(1)	82	14-67-0290	Coin Cell Door Kit	(1)
38	05-81-2005	M5 x 28mm Pan Hd. ST T-25 Screw	(5)	83	14-34-6000	Side Handle Assembly	(1)
39	06-82-8895	M4 x 14mm Pan Hd. ST T-20 Screw	(10)	84	14-46-2867	Tether Ring Kit	(1)
40	06-82-9615	M8 x 39mm Cap Hd. Hex Mach. Screw	<i>i</i> (4)	85	45-24-2560	Forward/Reverse Shuttle Kit	(1)
43	43-86-0006	Rubber Isolator for Speed Board	(1)	86	31-44-5397	Housing Kit	(1)
47		Rubber Slug	(4)	87	44-68-0710	Rubber Plug	(1)
48		Housing Halve - Left	(1)	91	22-09-2615	LED Assembly	(1)
51	14-20-4005	Sensor Board Assembly	(1)	92	45-24-2565	Mode Selector Assembly	(1)
52	06-82-5270	#6-32 x 1/4" Pan Hd. Tapt. T-20 Scr.	(1)		MILWA	UKEE TOOL • www.milwaukee	tool com
53	65-31-4735	Jumper Wire	(1)			5 W. Lisbon Road, Brookfield, Wis	
54		M3 x 16mm Pan Hd. ST T-10 Tamperproof	(3)		1010	o vv. Elabori Roda, Brookiicia, vvis	Drwg. 1







approx. 7.5g.

4). Lightly coat the anvil steel ball with grease.

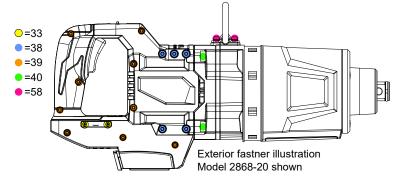
Coat the three planet gears with grease. Place a generous amount of grease to the exterior teeth of the three planet gears.

6). Lightly coat planet gear pins with grease.

7). Place a generous amount of grease to the interior teeth of ring gear.

8). Apply grease to the surface shown on the rear gearcase.

9). Place grease on the teeth of rotor pinion.

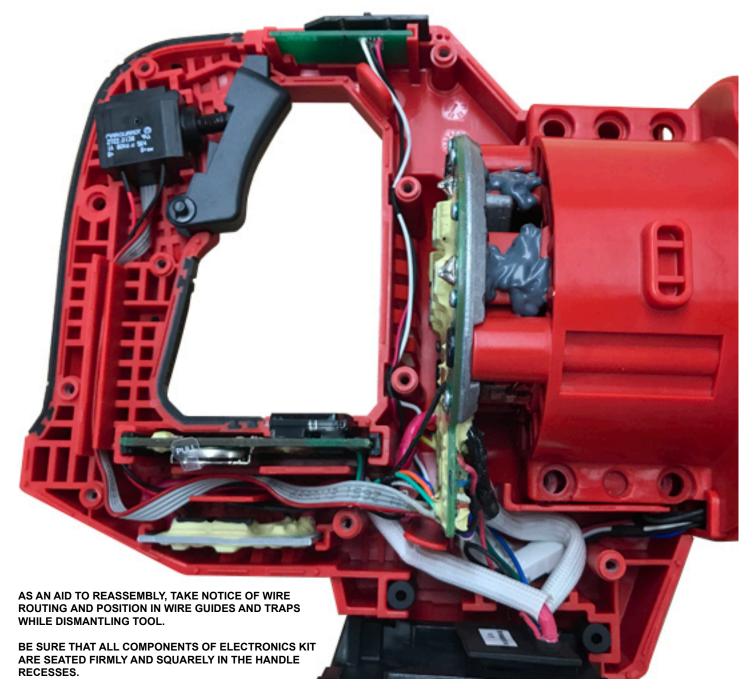


Impacting Assembly (77) comes completely pre-lubricated.

Do not attempt to disassemble.

NOTE:

SCREW TORQUE SPECIFICATIONS									
	_			SEAT TORQUE					
FIG.	PART NO.	WHERE USED	(KG/CM)	(IN/LBS)					
21	06-82-8990	Rear Gearcase Assy.	150±15	130±13					
25	05-74-1030	Bearing Plate-Rotor	53±5	46±4					
33		Coin Cell Door	4	3					
38	05-81-2005	Right Housing Halve	30±3	26±2					
39	06-82-8895	R & L Housing Halves	15±2	13±1					
40	06-82-9615	Motor Cage-Elect. Assy.	150±15	130±13					
52	06-82-5270	Front Gearcase-Ground	17±2	14±1					
54		LED Assembly	8±1	7±1					
58		Hook Ring Bracket	95±5	82±4					



AVOID PINCHED WIRES, BE SURE THAT ALL WIRES AND SLEEVES ARE PRESSED COMPLETELY DOWN IN WIRE GUIDES AND TRAPS.

PRIOR TO SECURING THE HANDLE COVER ONTO THE HANDLE SUPPORT, BE SURE THAT THERE ARE NO INTERFERENCES.

BEFORE INSTALLING THE BATTERY, CHECK FOR PROPER FUNCTIONALITY OF SHUTTLE AND TRIGGERS.

INSTALL BATTERY AND DEPRESS SWITCH TRIGGER TO ASSURE TOOL IS OPERATING PROPERLY.