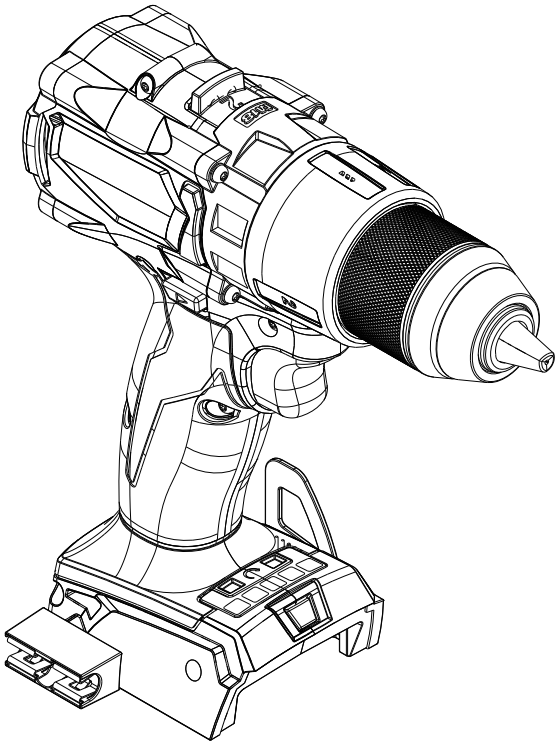
SERVICE PARTS LIST

BULLETIN NO. 54-06-5020

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE Feb. 2024
M18™ FUEL™ One-Key™ Driver-Drill			
CATALOG NO. 2805-20	STARTING SERIAL NO. **J78A**	WIRING INSTRUCTION **SEE PAGE 3**	



Only maintenance, service, repairs, and replacements of parts as defined in the Operator's Manual can be performed by the user.
All other repairs are to ONLY be performed by personnel authorized by MILWAUKEE TOOL. Do not attempt to install other parts; this COULD void your tool warranty.

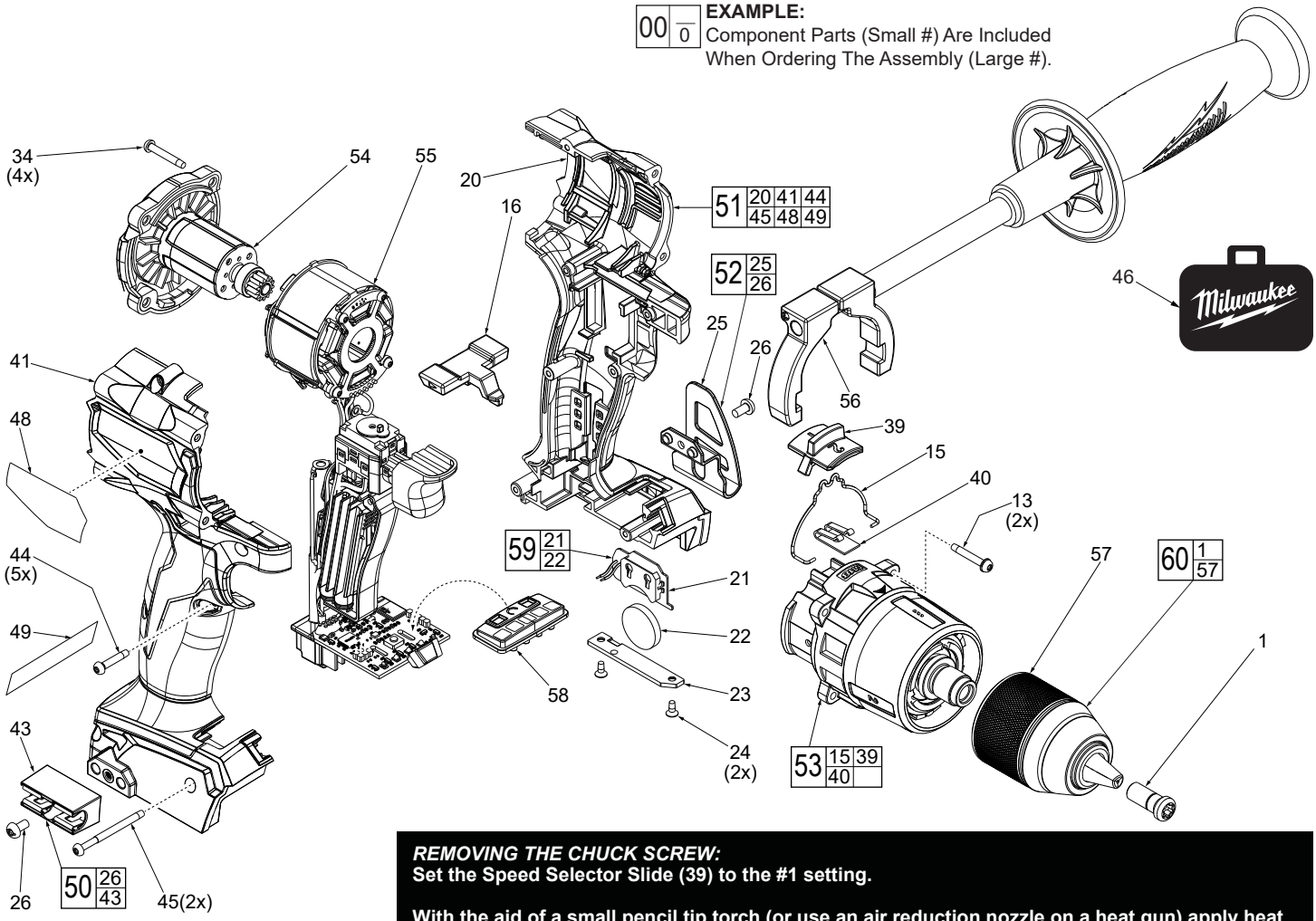
For service, parts, or inquiries, contact us:

- Customer Service at 1.800.SAWDUST (1.800.729.3878)
- E-Service tool repair at: www.milwaukeetool.com/e-service
- Find a local authorized MILWAUKEE service location at Milwaukeetool.com
- Find a MILWAUKEE *factory* Service Center Location or MILWAUKEE *factory* Central Repair Center at Milwaukeetool.com. Send the following, posted paid and insured:
  - Your name, address, and phone number
  - Description of the issues
  - Copy of the proof of purchase
  - Tool, charger, and batteries involved with the issues

MILWAUKEE *factory* Central Repair Centers:

MILWAUKEE TOOL
Central Repair
1401 Sycamore Avenue
Greenwood, MS 38930

MILWAUKEE TOOL
Central Repair
2198 Southtech Drive
Greenwood, IN 46143



REMOVING THE CHUCK SCREW:
Set the Speed Selector Slide (39) to the #1 setting.

With the aid of a small pencil tip torch (or use an air reduction nozzle on a heat gun) apply heat into the chuck opening, directly to the head of reversing screw just prior to removing the screw. Place a T40 1/4" torx bit into the head of the reversing screw and place a 1/4" boxed end wrench over the hex on the T40 bit. It is recommended to use a 12"-18" metal tube or pipe as leverage over the boxed wrench. In a clockwise direction apply a slow, steady force on the 'cheater bar' to break the screw loose.

REMOVING THE KEYLESS CHUCK:
Tighten a 3/8" or 10mm Allen Key into the jaws of the chuck. Place the tool into a vise with soft jaws (this will require that you remove the belt clip from the tool). It is recommended to use a 12"-18" metal tube or pipe as leverage over the allen key. In a counter-clockwise direction apply a slow, steady force on the 'cheater bar' to break the chuck loose.

INSTALLING NEW CHUCK AND SCREW:
Torque Chuck to 1095 kgf-cm (950.418 lb-in or 79.20 lb-ft)
Torque Screw to 400 kgf-cm (347 lb-in or 28.93 lb-ft)

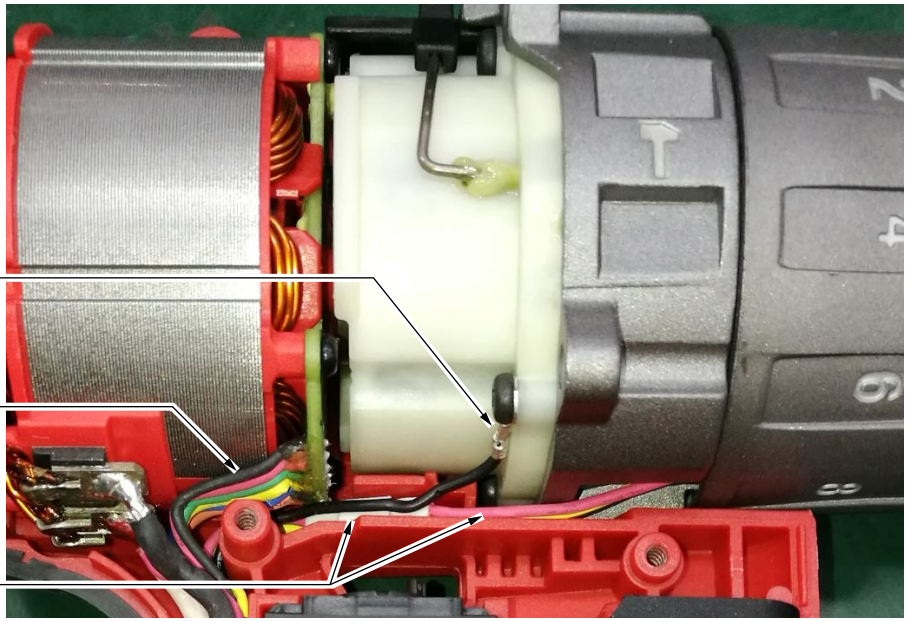
FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	05-88-0019	M8.0 x 1 LH T-40 Chuck Screw	(1)
13	06-82-7337	M3 x 20mm Pan Hd. T-10 Screw w/Washer	(4)
15	45-24-1045	Shift Spring	(1)
16	42-42-3001	Forward/Reverse Shuttle	(1)
20	----------	Left Housing Halve - Support	(1)
21	----------	Coin Cell Board Assembly	(1)
22	----------	3V Coin Cell Battery (CR 2032)	(1)
23	31-15-0011	Coin Cell Cover	(1)
24	05-81-1100	M2.6 x 6mm ST Phillips Screw	(2)
25	----------	Belt Clip	(1)
26	06-82-2500	6-32 x 7mm Pan Hd. Slt. T-15 Mach. Screw	(2)
34	06-82-7336	M3 x 20mm Pan Hd. ST T-10 Screw	(4)
39	44-10-4002	Speed Selector Slide	(1)
40	40-50-9001	Detent Spring	(1)
41	----------	Right Housing Halve - Cover	(1)
43	----------	Bit Holder Housing	(1)

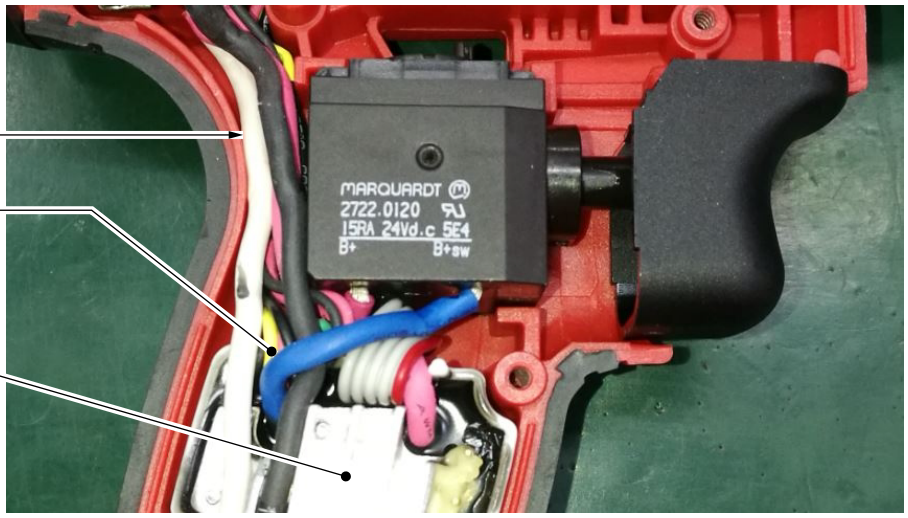
FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
44	06-82-6350	M3 x 16mm Pan Hd. ST T-10 Screw	(5)
45	06-82-2367	M3 x 38mmPan Hd. ST T-10 Screw	(2)
46	42-55-9005	Blow Molded Carrying Case	(1)
48	12-20-0478	Service Namelate	(1)
49	10-20-1048	Warning Label	(1)
50	43-72-0950	Bit Holder Kit	(1)
51	31-44-2806	Housing Kit	(1)
52	42-70-0950	Belt Clip Kit	(1)
53	14-29-5004	Gearcase Assembly	(1)
54	16-07-1016	Rotor Assembly	(1)
55	14-20-2806	Electronic Assembly	(1)
56	42-62-1002	Side Handle Assembly	(1)
57	42-66-0035	1/2" Keyless Chuck	(1)
58	45-24-2806	Wireless Selector Kit	(1)
59	14-20-0068	Coin Cell Board Assembly with Battery	(1)

Be sure that all mechanical and electrical components are placed firmly and squarely in the corresponding cavities of left housing halve.

Be very careful and make sure that all wires and the wire ribbon are placed firmly down in wire channels and traps.

Make sure there are no interferences when installing the right housing halve.





ATTENTION
OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES