



SERVICE PARTS LIST

BULLETIN NO.
54-47-2565

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
M12 FUEL™ 3/8" High Speed Ratchet			Oct. 2025
CATALOG NO.	2567-20	SERIAL NO.	L83A
		WIRING INSTRUCTION See Pages 2 and 3	

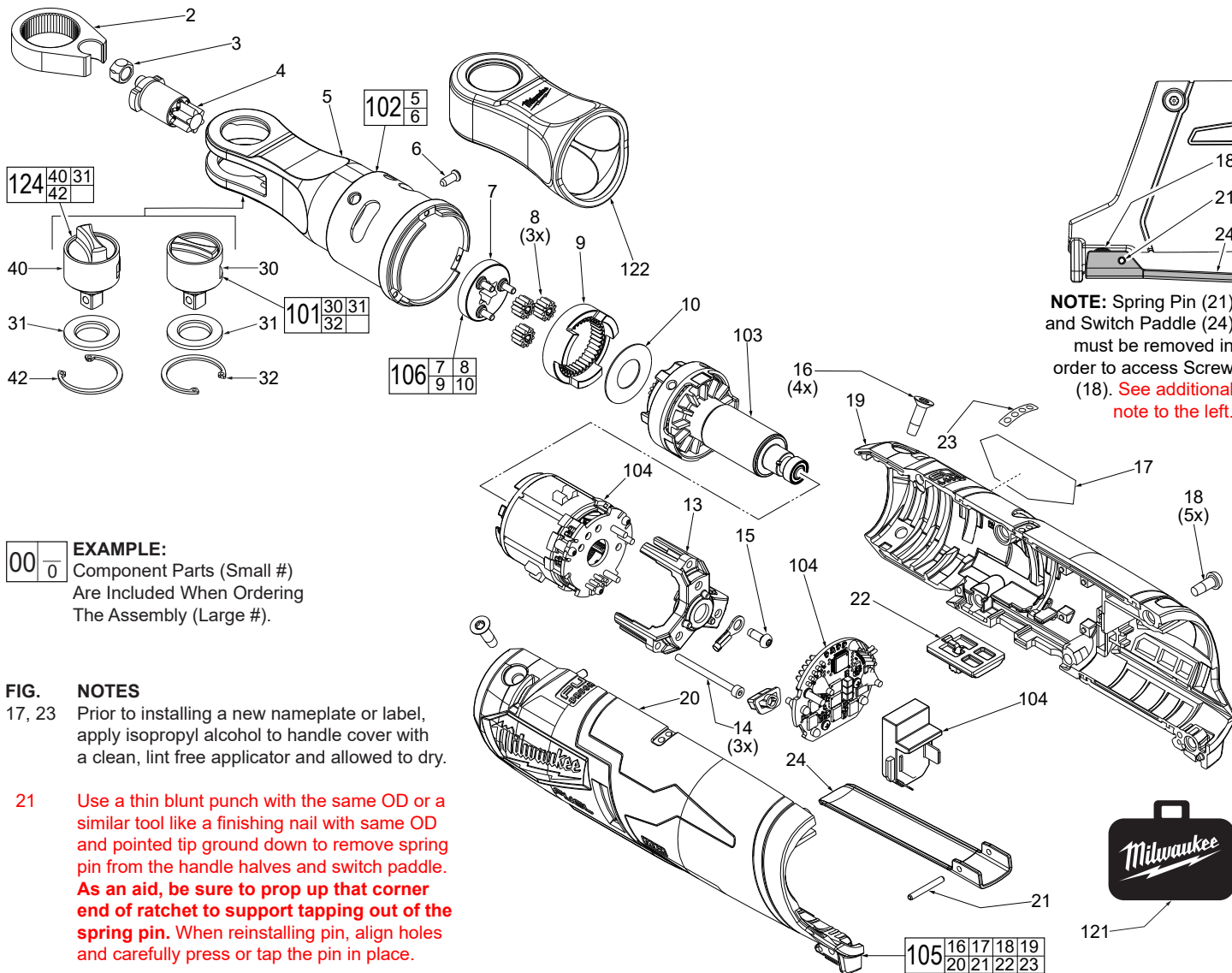


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
2	45-98-0020	Yoke	(1)
3	42-40-0017	Bushing	(1)
4	36-17-0111	Crankshaft	(1)
5	-----	Yoke Housing with Needle Bearings	(1)
6	44-60-0890	Drive Pin	(1)
7	-----	Carrier	(1)
8	-----	Planetary Gears	(3)
9	-----	Ring Gear	(1)
10	-----	Washer	(1)
13	44-66-1006	Motor Plate	(1)
14	05-84-0205	M2.5 x 31mm Skt. Hd. Hex Drive Screw	(3)
15	06-82-2310	M3 x 8mm Pan Hd. Taptite T-10 Screw	(1)
16	05-81-0594	M4 x 14mm Flat Hd. ST T-20 Screw	(4)
17	12-20-2513	Service Nameplate	(1)
18	05-71-0017	M4 x 10mm Pan Hd. ST T-20 Screw	(5)
19	-----	Right Housing Halve - Cover	(1)
20	-----	Left Housing Halve - Support	(1)
21	44-60-0575	Spring Pin	(1)
22	42-42-0119	Switch Lock-Out	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
23	10-20-4419	Fuel Gauge Label	(1)
24	44-10-0740	Switch Paddle	(1)
30	-----	3/8" Anvil w/ Standard Shift Knob	(1)
31	-----	Friction Plate	(1)
32	-----	Retaining Ring	(1)
40	-----	3/8" Anvil w/ Tall Shift Knob (Optional)	(1)
42	-----	Retaining Ring	(1)
101	42-06-0036	3/8" Anvil Service Kit	(1)
102	14-46-2560	Yoke Housing Service Kit	(1)
103	16-01-2560	Rotor Service Assembly	(1)
104	14-20-2560	Electronics Service Assembly	(1)
105	31-44-2560	Housing Service Kit	(1)
106	28-23-2500	Gear Set Service Kit	(1)
121	42-55-2561	Contractor Bag (Optional, Accessory)	(1)
122	49-16-2567	Rubber Boot (Optional, Accessory)	(1)
124	49-06-2567	3/8" Anvil Service Kit-Tall (Optional, Accy.)	(1)

LUBRICATION INSTRUCTIONS

TYPE "J" GREASE

49-08-4220 (1 lb can)

NOTE: When servicing, remove 90-95% of the existing grease prior to installing "J" Grease. Clean gear assemblies with a clean, dry cloth.

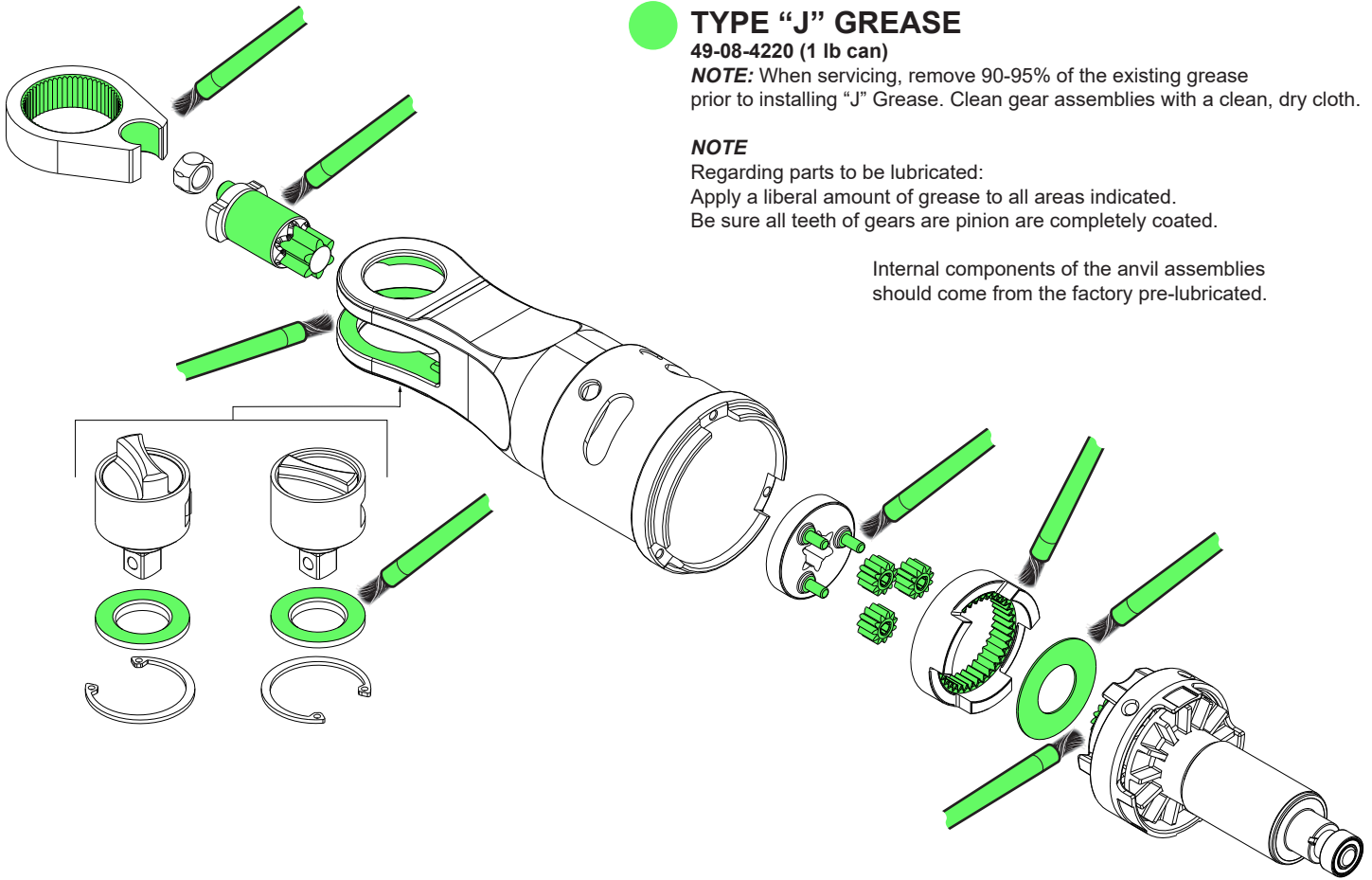
NOTE

Regarding parts to be lubricated:

Apply a liberal amount of grease to all areas indicated.

Be sure all teeth of gears in pinion are completely coated.

Internal components of the anvil assemblies should come from the factory pre-lubricated.



SCREW TORQUE SPECIFICATIONS

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FIG.	PART NO.	WHERE USED	SEAT TORQUE	
			(kgf-cm)	(lb-in)
14	05-84-0205	Motor Plate	5-7	4-6
15	06-82-2310	HV Terminal/Motor Plate	12-14	10-12
16	05-81-0594	Housing Cover	14-16	12-14
18	05-71-0017	Housing Cover/Support	10-12	8-10

