SERVICE PARTS LIST

SERIAL NO

spring (51) onto anvil (11a) with

curled end

inserted in

slot of anvil as shown. Place ball (10)

in anvil slot in front of spring.

Milwaukee

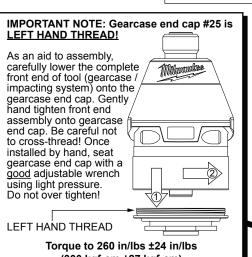
SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS M12™ Brushless 1/4" Hex Impact Driver STARTING

2453-20

50(7x)

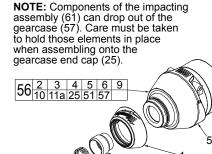
REVISED BULLETIN DATE May 2019 54-26-2481 WIRING INSTRUCTION

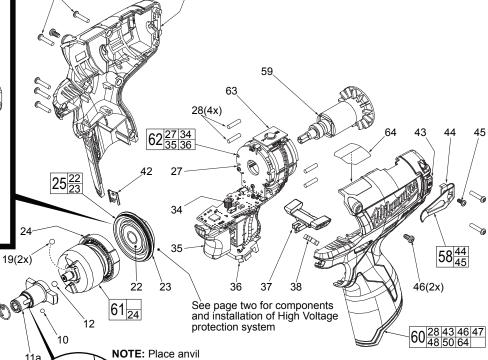
SEE PAGES 2 and 3



CATALOG NO.

(300 kgf-cm ±27 kgf-cm)





EXAMPLE:

Component Parts (Small #)

The Assembly (Large #).

Are Included When Ordering

49

 $|00|_{\frac{1}{0}}$

E51C

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	31-12-0575	Rubber Cap	(1)
2	45-22-2653	Sleeve	(1)
3	34-60-0725	Retaining Ring	(1)
4	45-88-1881	Washer	(1)
5	40-50-1470	Spring	(1)
6		Anvil Bushing (Not Shown)	(1)
9	45-88-2135	Plastic Washer	(1)
10	02-02-0170	3.5mm Steel Ball	(1)
11a	42-06-0720	1/4" Hex Anvil	(1)
12	02-02-1300	5mm Steel Ball	(1)
19	02-02-0180	4.7mm Steel Ball	(2)
22		Ball Bearing	(1)
23		Gearcase End Cap	(1)
24		Ring Gear	(1)
25	44-66-1065	Gearcase End Cap Assembly	(1)
27		Stator Assembly	(1)
28	45-30-0300	Rubber Slug	(4)
34		PCBA	(1)
35		On-Off Switch	(1)
36		Terminal Block Assembly	(1)
37	45-24-0810	Fwd/Rev Shuttle	(1)
38	40-50-1135	Spring	(1)
42	42-70-0058	Housing Connection Clip	(1)
∤ 43		Left Handle Halve with Fuel Gauge	(1)
44	42-70-0580	Belt Clip	(1)
45		Belt Hook Screw	(1)
46	06-82-1090	M3 x 7mm Pan Hd. Plastite Screw	(2)
47		Right Handle Halve	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
48	12-20-2435	Service Nameplate (Not Shown)	(1)
49	42-55-1060	Carrying Case	(1)
50	06-82-7236	4-20 x 5/8" Pan Hd. Plastite T-10 Scr	(7)
51	40-50-0012	Anvil Spring	(1)
56	14-30-1170	Gearcase Assembly	(1)
57	28-50-0920	Front Gearcase with Bushing	(1)
58	42-70-0490	Belt Clip Assembly	(1)
59	16-07-0420	Rotor Assembly	(1)
60	31-44-2453	Handle Assembly	(1)
61	14-30-1200	Impacting Assembly	(1)
62	14-20-1520	Electronics Assembly	(1)
63	23-66-2455	POP Switch	(1)
64	10-20-2845	Spanish/French Warning Label	(1)
★ 70	23-94-2120	U-Shaped Stamping/Wire Kit (Page 2	2) (1)
FIG.	LUBRICATIO	N	

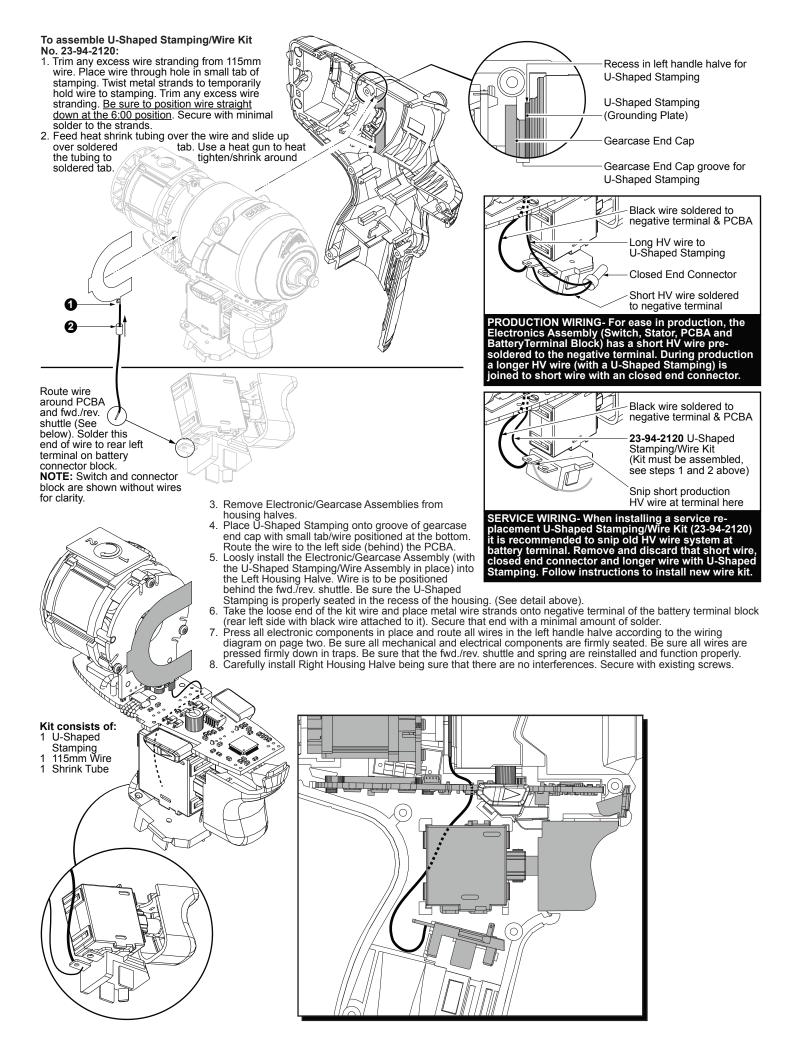
110.	(Type 'J' Grease, No. 49-08-4220):
10,11a	Lightly coat front washer surface of anvil (11a) with grease, place a dab in the ball slot of anvil.

Lightly coat the I.D. of the ring gear (24) and the center of the planet gears of impacting assembly with grease.

57 Coat inside of bushing inside front gearcase with grease.

Coat pinion of rotor assembly (59) with grease.

MILWAUKEE TOOL • www.milwaukeetool.com 13135 W. LISBON RD., BROOKFIELD, WI 53005



AS AN AID TO REASSEMBLY, TAKE NOTICE OF WIRE ROUTING AND POSITION IN WIRE GUIDES AND TRAPS WHILE DISMANTLING TOOL.

