SERVICE PARTS LIST

BULLETIN NO. 55-06-2410

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS	REVISED BULLETIN	DATE
Cordless 12 Volt 3/8" Driver Drill		Nov. 2011
CATALOG NO. 2410-059 / STARTING SERIAL NO. **D22A**	WIRING INSTRUCTION	**SEE REVERSE SIDE**

00 | 0 **EXAMPLE:** Component Parts (Small #) Are Included When Ordering The Assembly (Large #).

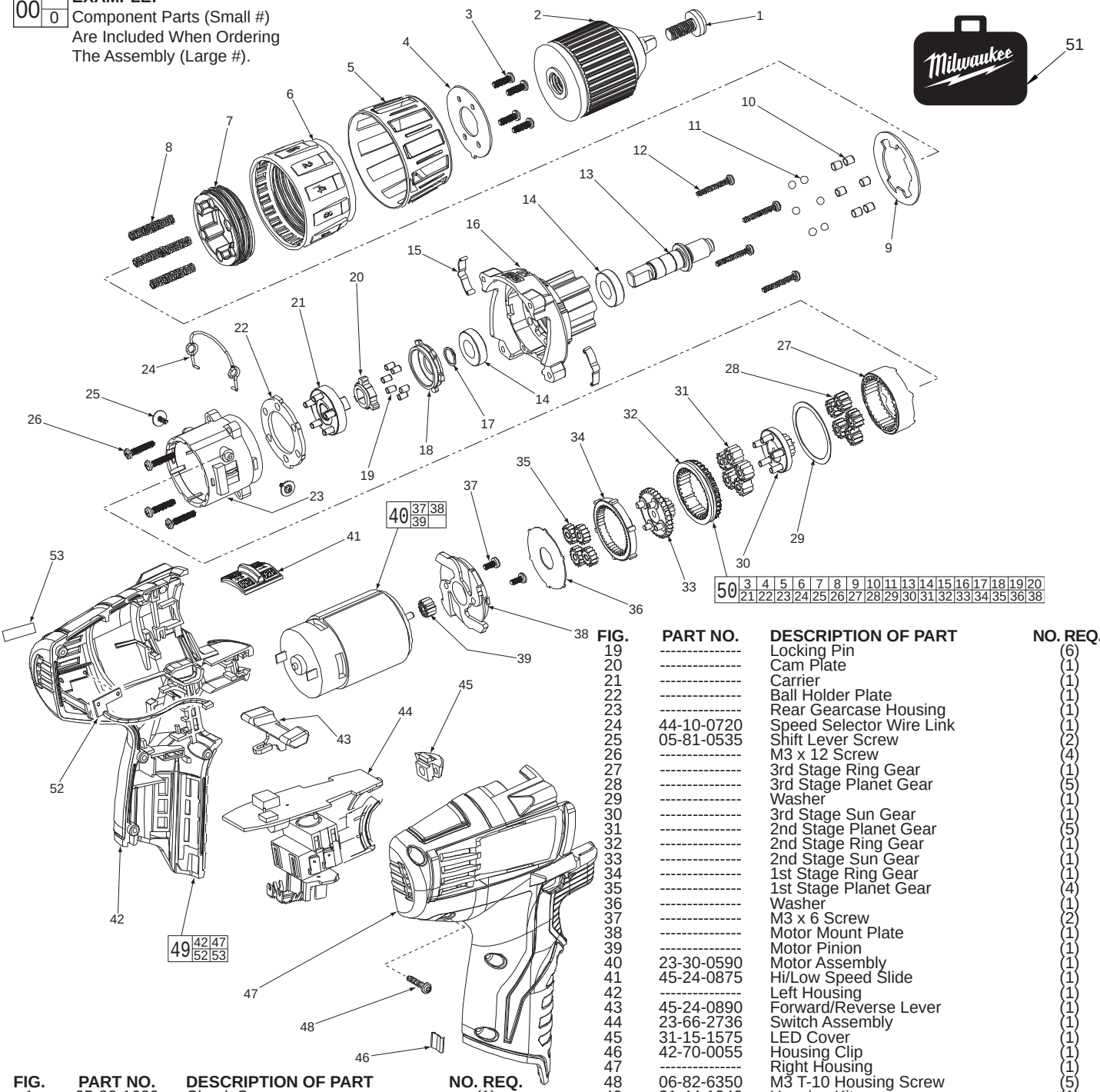
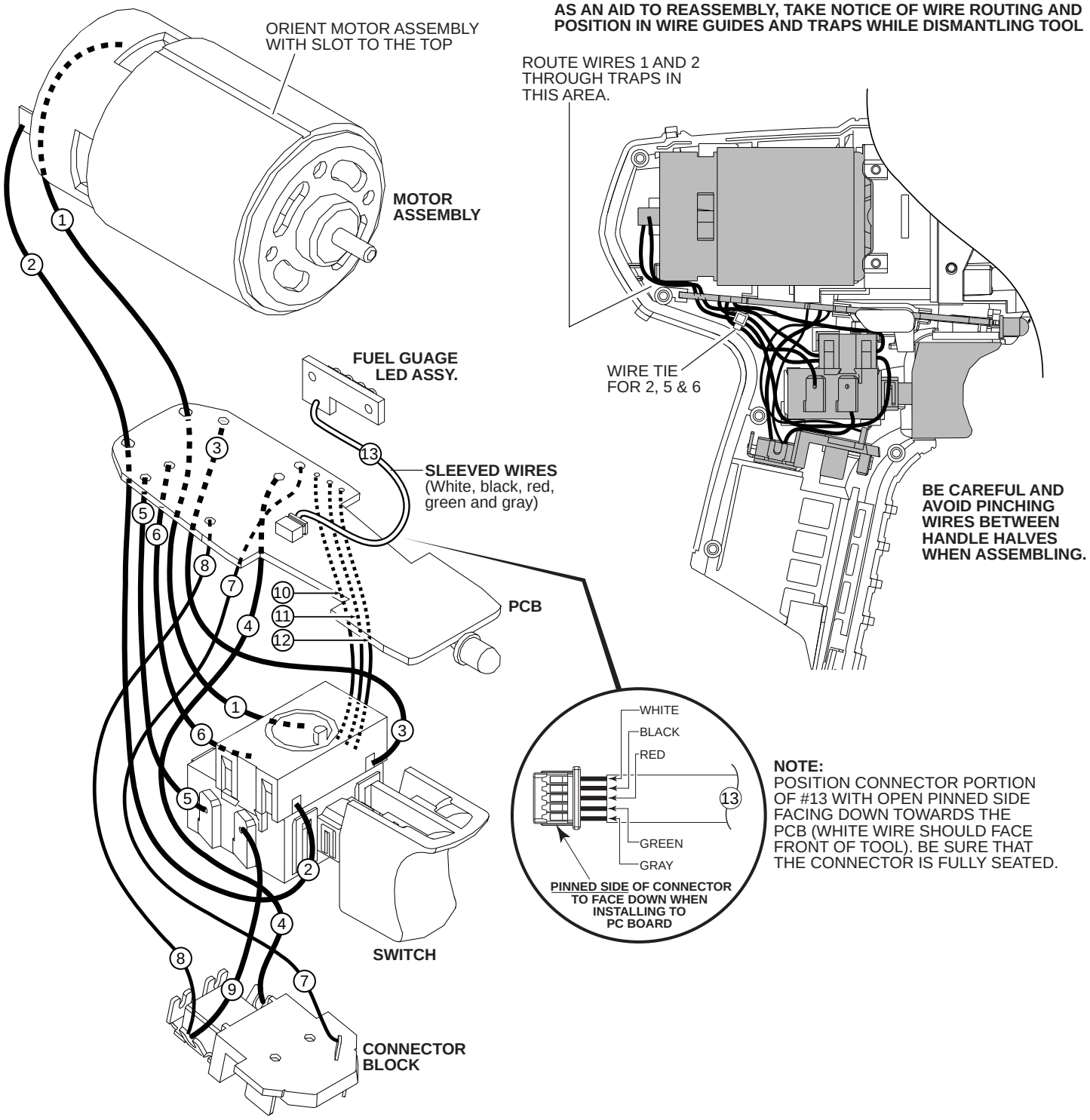


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	05-88-1680	Chuck Screw	(1)
2	42-66-0800	Chuck	(1)
3	----------	M3 x 10 Screw	(4)
4	----------	Spring plate Holder	(1)
5	----------	Clutch Ring Cap	(1)
6	----------	Clutch Ring Cup	(1)
7	----------	Sleeve	(1)
8	----------	Spring	(6)
9	----------	Clutch Washer	(1)
10	----------	Pin	(6)
11	----------	Ball	(6)
12	06-82-7336	Gearcase Screw	(4)
13	----------	Output Shaft	(1)
14	----------	Ball Bearing	(2)
15	----------	Stamping	(2)
16	----------	Front Gearcase Housing	(1)
17	----------	Retaining Ring	(1)
18	----------	Outer Bracket	(1)
19	----------	Locking Pin	(6)
20	----------	Cam Plate	(1)
21	----------	Carrier	(1)
22	----------	Ball Holder Plate	(1)
23	----------	Rear Gearcase Housing	(1)
24	44-10-0720	Speed Selector Wire Link	(1)
25	05-81-0535	Shift Lever Screw	(2)
26	----------	M3 x 12 Screw	(4)
27	----------	3rd Stage Ring Gear	(1)
28	----------	3rd Stage Planet Gear	(5)
29	----------	Washer	(1)
30	----------	3rd Stage Sun Gear	(1)
31	----------	2nd Stage Planet Gear	(5)
32	----------	2nd Stage Ring Gear	(1)
33	----------	2nd Stage Sun Gear	(1)
34	----------	1st Stage Ring Gear	(1)
35	----------	1st Stage Planet Gear	(4)
36	----------	Washer	(1)
37	----------	M3 x 6 Screw	(2)
38	----------	Motor Mount Plate	(1)
39	----------	Motor Pinion	(1)
40	23-30-0590	Motor Assembly	(1)
41	45-24-0875	Hi/Low Speed Slide	(1)
42	----------	Left Housing	(1)
43	45-24-0890	Forward/Reverse Lever	(1)
44	23-66-2736	Switch Assembly	(1)
45	31-15-1575	LED Cover	(1)
46	42-70-0055	Housing Clip	(1)
47	----------	Right Housing	(1)
48	06-82-6350	M3 T-10 Housing Screw	(5)
49	31-44-1240	Housing Kit	(1)
50	14-30-1000	Gearcase Assembly	(1)
51	42-55-2410	Carrying Case, Optional	(1)
52	----------	Fuel Gauge	(1)
53	----------	Fuel Gauge Label	(1)
	----------	Service Nameplate (Not Shown)	(1)
	10-20-2698	Warning Label (Not Shown)	(1)

FIG.	NOTES:
38,40,50	Service replacement gearcase assembly (50) comes with a motor mount plate (38) that must be removed and discarded when servicing. A motor mount plate already exists on the motor assembly (40).

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Drwg. 1



WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	23-30-0590	-----	Component of the motor assembly.
2	Red	23-30-0590	-----	Component of the motor assembly.
3	White	23-66-2736	-----	Component of the switch assembly.
4	Black	23-66-2736	-----	Component of the switch assembly.
5	Black	23-66-2736	-----	Component of the switch assembly.
6	Red	23-66-2736	-----	Component of the switch assembly.
7	White	23-66-2736	-----	Component of the switch assembly.
8	Red	23-66-2736	-----	Component of the switch assembly.
9	Red	23-66-2736	-----	Component of the switch assembly.
10	Yellow	23-66-2736	-----	Component of the switch assembly.
11	Blue	23-66-2736	-----	Component of the switch assembly.
12	Black	23-66-2736	-----	Component of the switch assembly.
13	Sleeve	23-66-2736	-----	Component of the switch assembly / fuel gauge LED.