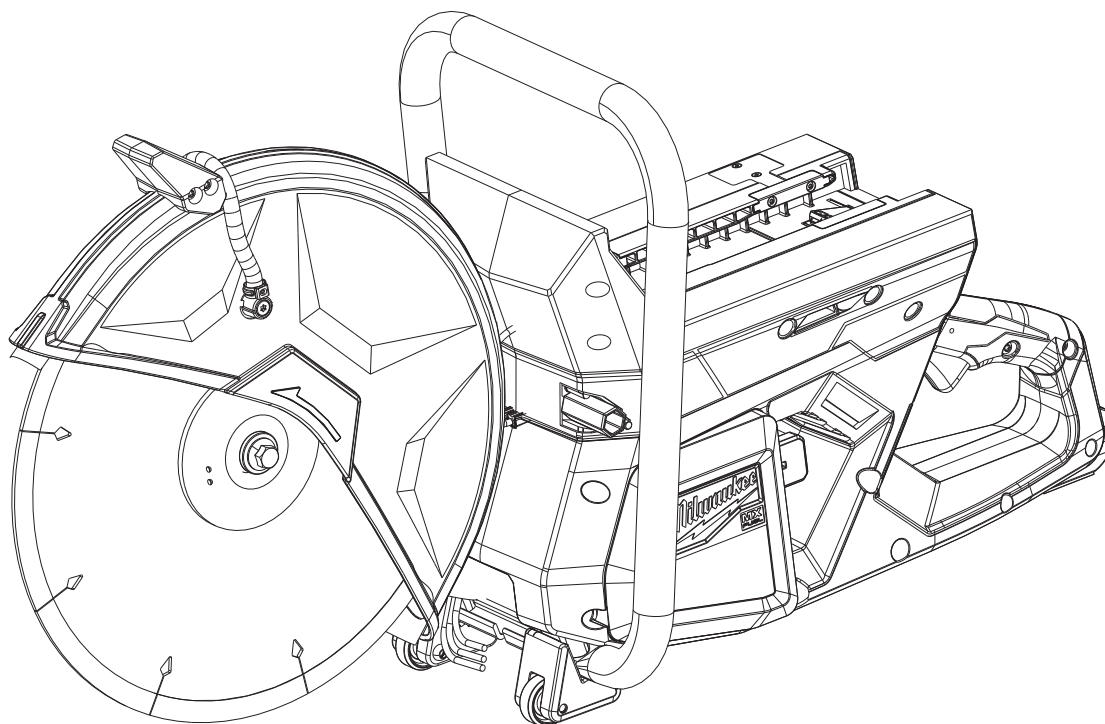




SERVICE PARTS LIST

BULLETIN NO.
54-40-9020

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS				REVISED BULLETIN	DATE
MX FUEL™ 14" Cut-Off Machine (Saw)					July 2024
CATALOG NO.	MXF314	SERIAL NO.	K26A	WIRING INSTRUCTION See Pages 3 thru 6	



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

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

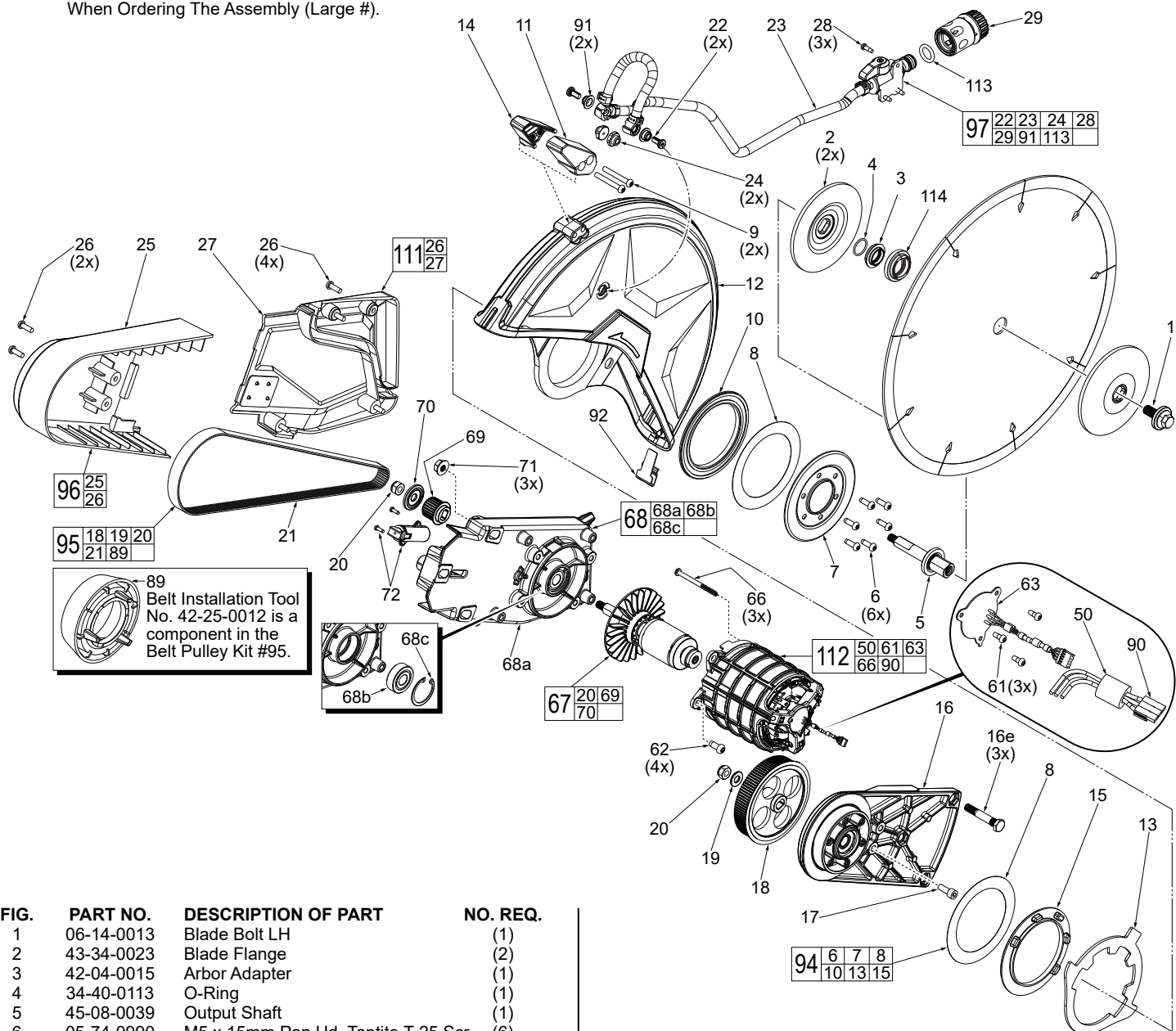


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-14-0013	Blade Bolt LH	(1)
2	43-34-0023	Blade Flange	(2)
3	42-04-0015	Arbor Adapter	(1)
4	34-40-0113	O-Ring	(1)
5	45-08-0039	Output Shaft	(1)
6	05-74-0990	M5 x 15mm Pan Hd. Taptite T-25 Scr.	(6)
7	-----	Output Cover	(1)
8	-----	Pivot Shim	(2)
9	05-88-0046	M5 x 38mm Pan Hd. T-25 Machine Scr.	(2)
10	-----	Rubber Gasket 1	(1)
11	31-50-0017	Guard Handle Cover-Left	(1)
12	28-41-0017	Blade Guard	(1)
13	-----	Guard Stop Plate	(1)
14	31-44-0207	Guard Handle Support-Right	(1)
15	-----	Rubber Gasket 2	(1)
16	42-09-0031	Front Arm Assembly	(1)
16e	06-14-0021	5/16-18UNC M13 Hex Bolt	(3)
17	45-04-1090	M6 x 16mm Hex Skt. Mach. Screw	(1)
18	-----	Driven Pulley	(1)
19	45-88-0103	M8 Flat Washer	(1)
20	05-55-0025	M8 LH Hex Nut	(2)
21	-----	Synchronous Drive Belt	(1)
22	-----	M6 x 12mm T-25 Stainless Steel Screw	(2)
23	-----	Valve Assembly	(1)
24	-----	Spray Nut	(2)
25	-----	Front Arm Cover	(1)
26	06-82-3065	M5 x 15mm Pan Hd. T-25 Mach. Screw	(6)
27	-----	Back Arm Cover Assembly	(1)
28	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	(3)
29	43-33-0130	Quick Hose Connector Assembly	(1)
61	06-82-0196	M2.5 x 6mm Pan Hd. Tapt. T-8 Screw	(3)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
62	06-82-0197	M6 x 14mm Pan Hd. Tapt. T-30 Screw	(4)
63	-----	Hall Board Assembly	(1)
66	05-88-5927	M4 x 64mm Pan Hd. T-20 PT Screw	(3)
67	23-40-0012	Rotor Assembly	(1)
68	42-09-0013	Back Arm Assembly	(1)
68a	-----	Back Arm	(1)
68b	02-04-0066	Ball Bearing	(1)
68c	34-80-0210	Retaining Ring	(1)
69	-----	Driver Pulley	(1)
70	-----	Driver Rim	(1)
71	05-55-0027	5/16-18UNC Flange Nut	(3)
72	31-01-0026	Tensioner Arm	(1)
89	42-25-0012	Belt Installation Tool	(1)
91	-----	Rubber Spray Nut Cap	(2)
92	43-54-0019	Blade Guard Trim	(1)
94	14-32-0055	Plate/Gasket/Cover Kit	(1)
95	42-70-0012	Belt Pulley Kit	(1)
96	42-92-0093	Belt Cover Kit	(1)
97	45-80-0012	Hose/Valve Assembly	(1)
111	42-09-0033	Back Arm Cover Kit	(1)
112	23-58-0010	Stator Assembly	(1)
113	34-40-0166	O-Ring	(1)
114	42-04-0031	7/8" Arbor Adapter	(1)

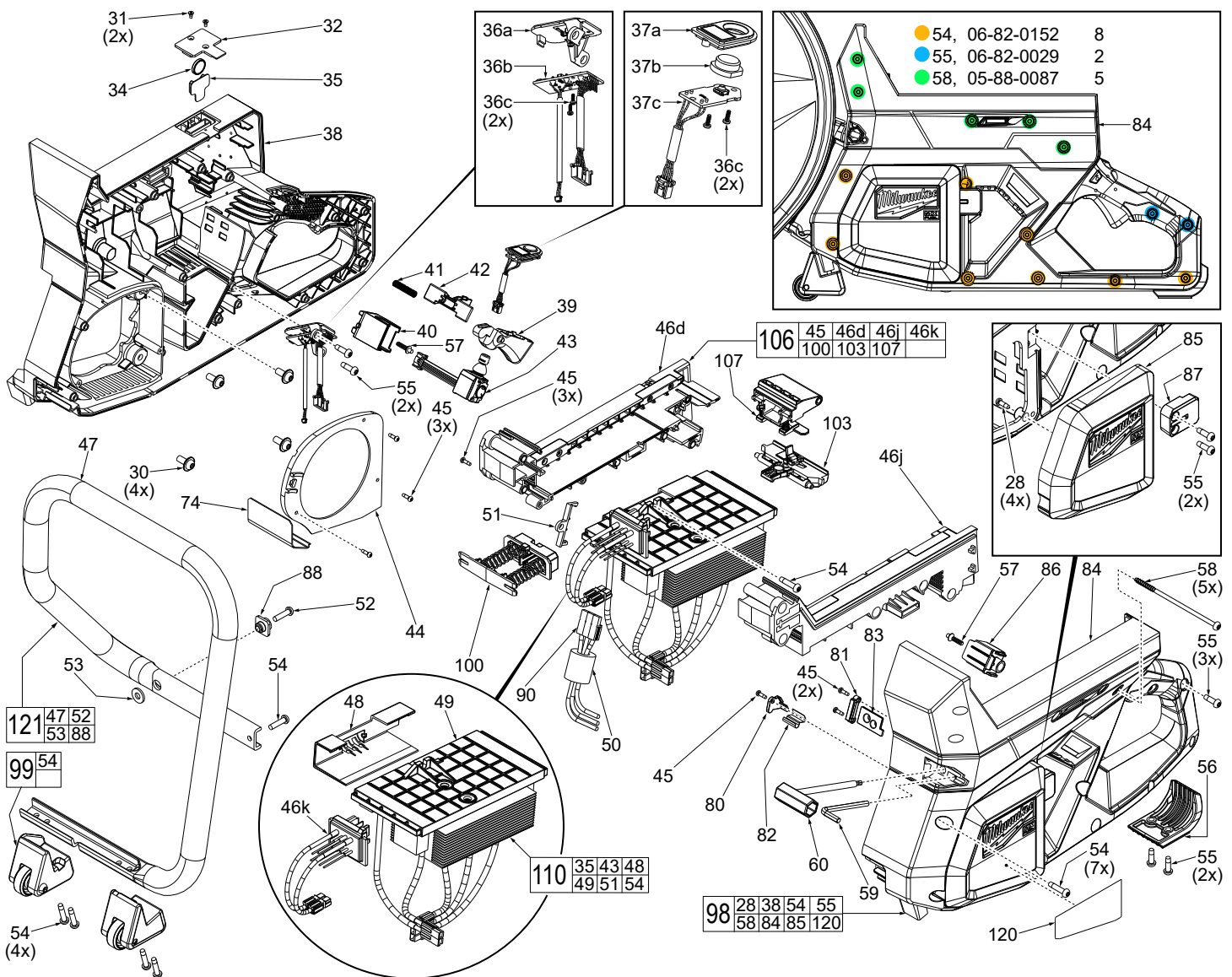
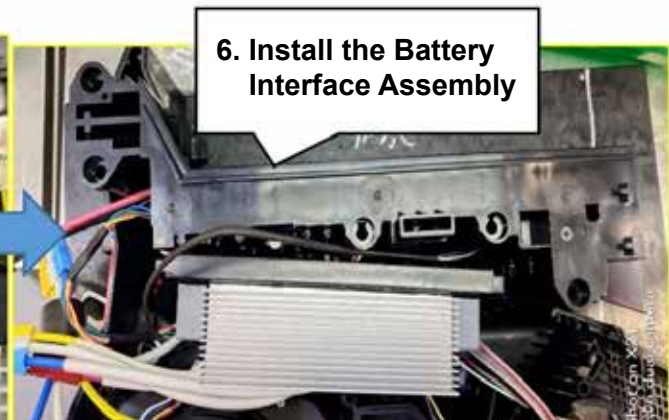
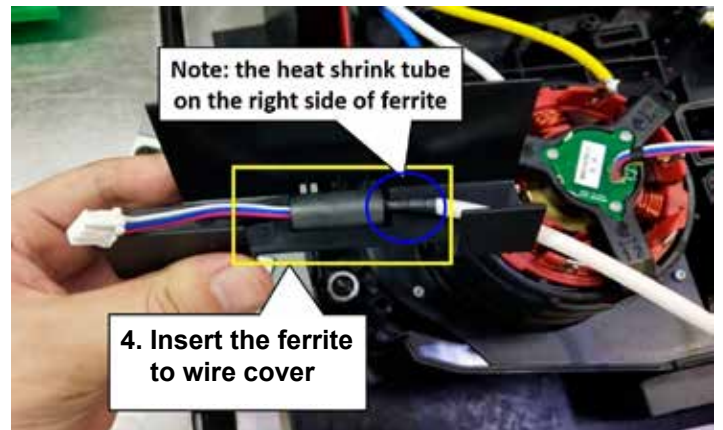
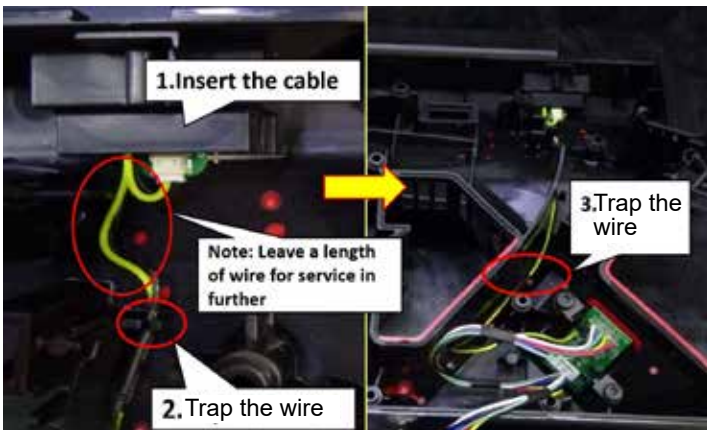
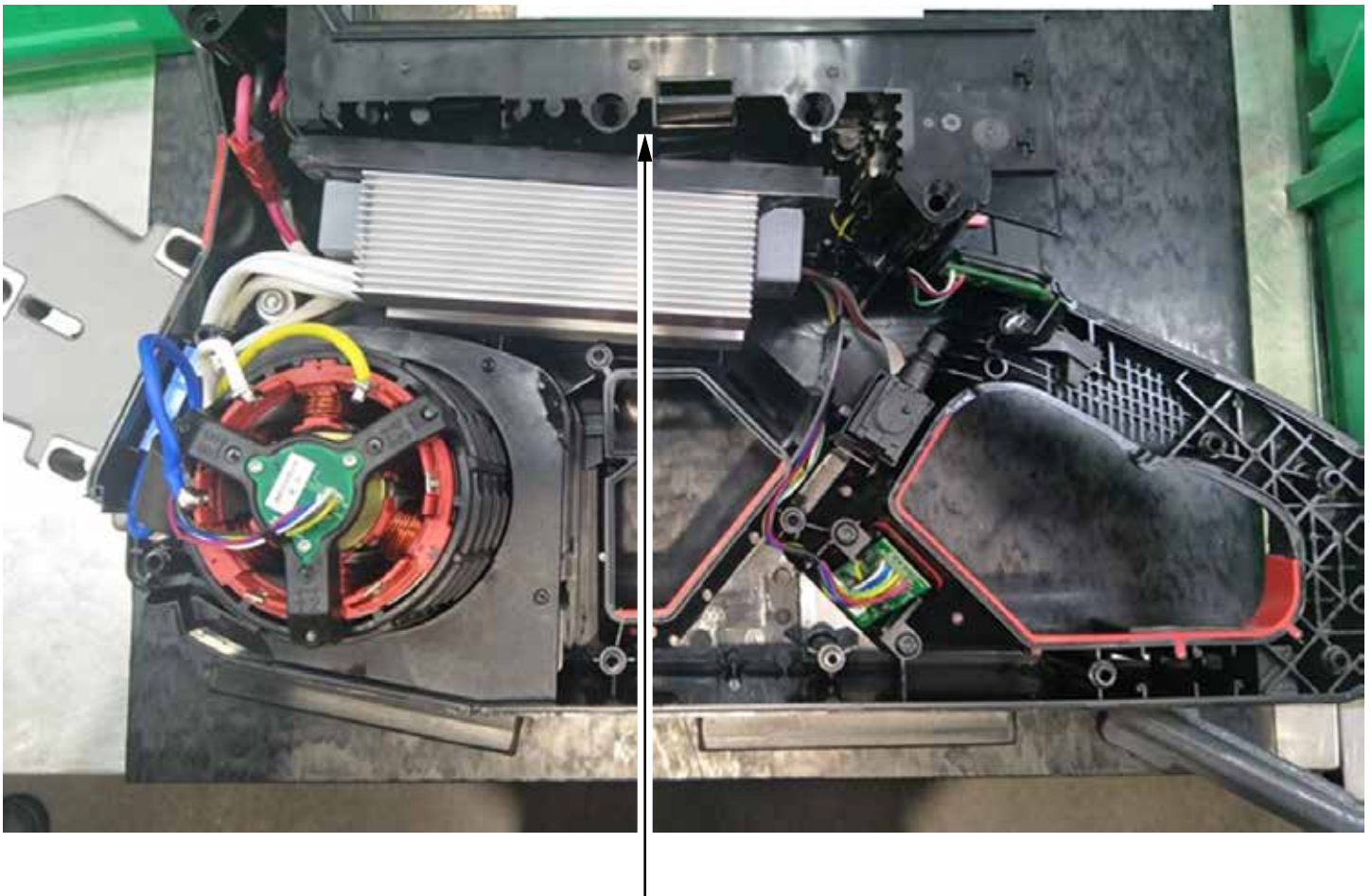
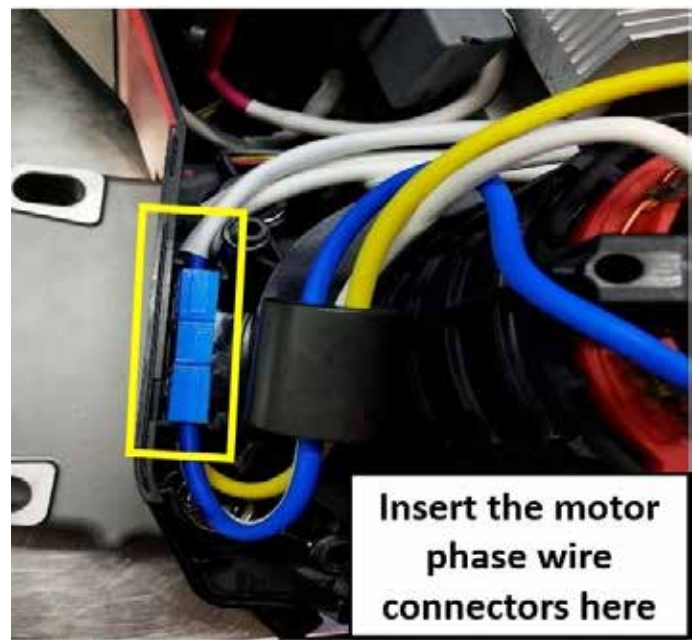
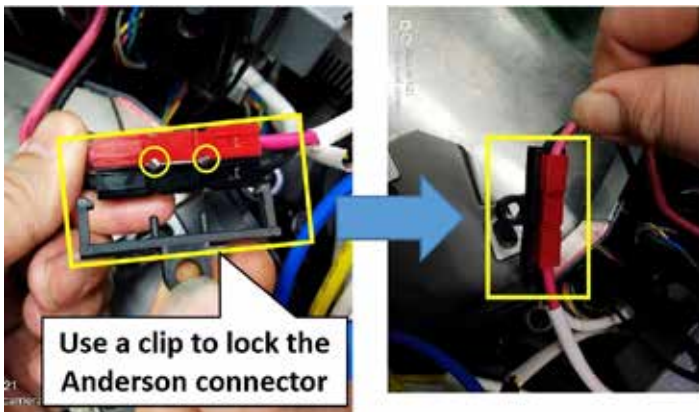


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
28	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	(4)
30	06-81-0041	M6 x 15mm Pan Washer Hd. Mach. Sc. (4)	
31	05-78-0088	M2.6 x 6mm Flat Hd. ST Phillips Screw	(2)
32	42-92-0050	Coin Cell Cover	(1)
34	-----	3V Coin Cell Battery	(1)
35	22-80-0015	Coin Cell PCBA	(1)
36a	22-80-0020	Bluetooth Board Holder	(1)
36b	22-80-0025	Bluetooth Board	(1)
36c	05-88-0083	M2.2 x 6mm Pan Hd. Plastite T-8 Scr.	(4)
37a	31-15-0034	Arm Button Housing	(1)
37b	31-15-0043	Arm Button Cap	(1)
37c	22-80-0030	Arm Board	(1)
38	-----	Right Handle Housing	(1)
39	31-92-0026	Primary Trigger	(1)
40	28-06-0011	Switch Holder-Right	(1)
41	40-50-0197	Compression Spring	(1)
42	31-92-0028	Secondary Trigger	(1)
43	23-66-0199	Signal Switch	(1)
44	31-05-0018	Baffle	(1)
45	06-82-1080	M3 x 14mm Pan Hd. ST T-10 Screw	(9)
46d	-----	Battery Interface-Right	(1)
46j	-----	Battery Interface-Left	(1)
46k	-----	Battery Terminal Wiring Assembly	(1)
47	-----	Bale Handle	(1)
48	22-68-0031	Wire Cover	(1)
49	22-80-0031	Main Board	(1)
50	-----	Ferrite Bead	(1)
51	42-86-0020	Connector Clip	(1)
52	05-78-0033	M5 x 20mm Pan Hd. T-25 Mach. Screw	(1)

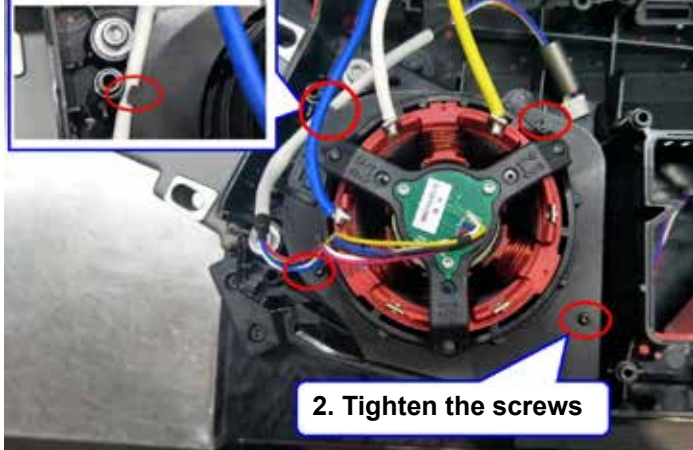
FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
53	45-88-0169	Isolation Washer	(1)
54	06-82-0152	M5 x 22mm Pan Hd. ST T-25 Screw	(14)
55	06-82-0029	M5 x 16mm Pan Hd. ST T-25 Screw	(8)
56	42-38-0023	Rear Foot	(1)
57	05-70-0010	M4 x 16mm Flat Hd. ST T-20 Screw	(2)
58	05-88-0087	M5 x 115mm Pan Hd. PT T-20 Screw	(5)
59	49-96-0021	5mm Hex Key	(1)
60	49-96-0031	Socket Wrench	(1)
74	14-32-0016	Spark Guard	(1)
80	31-15-0057	Spring Cover	(1)
81	31-15-0059	Retension Cover	(1)
82	28-28-0035	Spring Plate	(1)
83	42-92-0073	Rubber Retainer	(1)
84	-----	Left Handle Housing	(1)
85	-----	Side Cover	(1)
86	22-68-0021	Switch Holder-Left	(1)
87	43-62-0051	Bale Handle Mount	(1)
88	31-86-0011	Isolated Screw Spacer	(1)
90	-----	Wire U Assembly	(1)
98	14-34-0017	Housing Service Kit	(1)
99	42-92-0074	Wheel Service Kit	(1)
100	-----	Battery Ejector Assembly	(1)
103	-----	Battery Latch Release Assembly	(1)
106	31-06-0018	Battery Interface Assembly	(1)
107	-----	Latch Assembly	(1)
110	14-20-0174	MX PCBA Electronics Assembly	(1)
120	12-20-0182	Service Nameplate	(1)
121	14-34-0038	Bale Handle Assembly	(1)







1. Fix hall sensor wire



2. Tighten the screws



All motor phase wires should be hidden behind the PCBA

