



SERVICE PARTS LIST

BULLETIN NO.
54-04-1100

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS			REVISED BULLETIN	DATE
MX FUEL™ Super Charger				June 2024
CATALOG NO.	MXFSC	STARTING SERIAL NO.	WIRING INSTRUCTION	
		M75A	See Page 3	

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

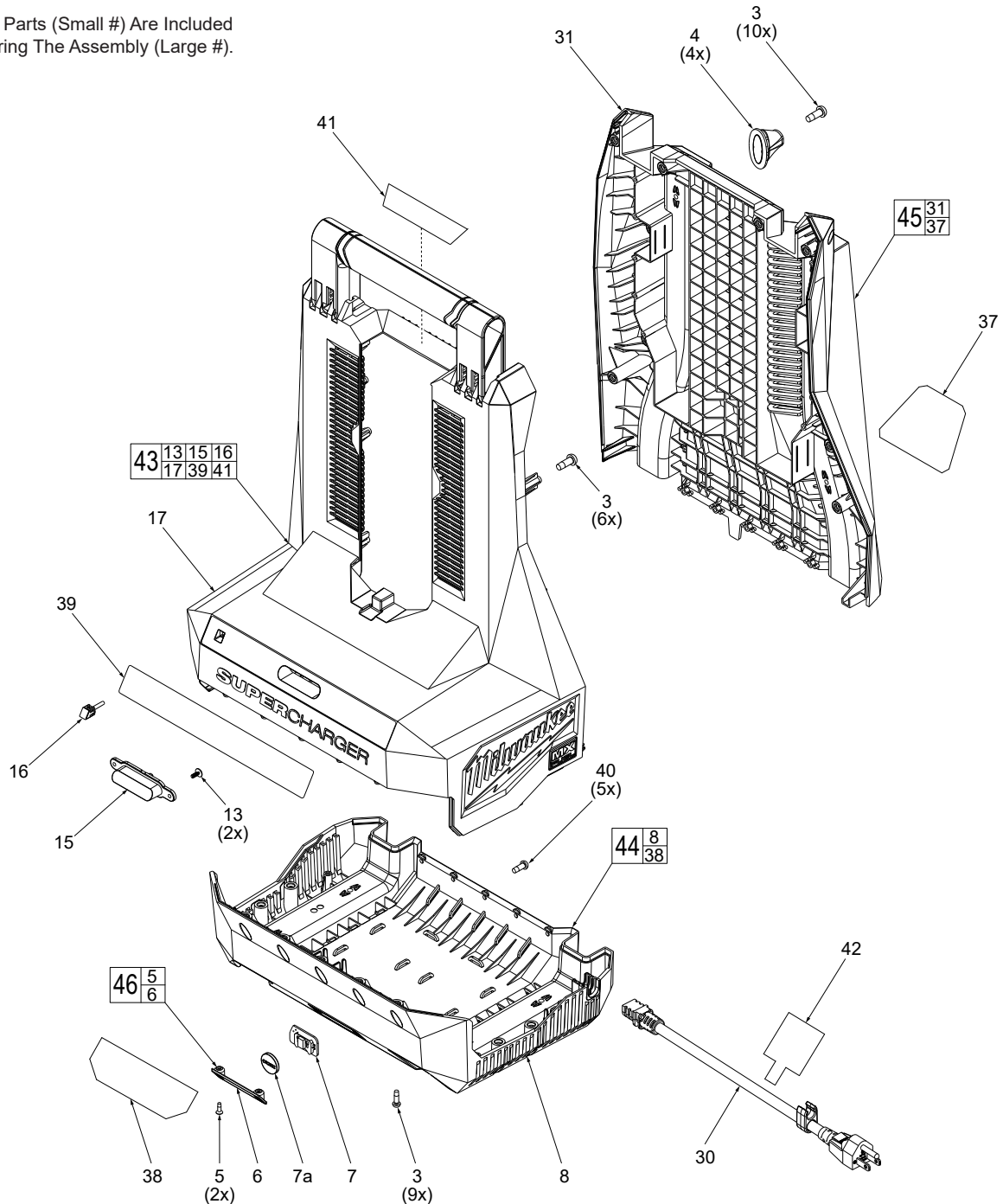


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
3	05-88-5375	M4 x 13.5mm Pan Head T-20 Screw	(25)
4	43-86-6235	Rubber Isolator	(4)
5	-----	M3 x 10mm Flat Head Phillips Screw	(2)
6	-----	Coin Cell Door	(1)
7	22-09-1870	Coin Cell PCBA	(1)
7a	-----	Coin Cell Battery (CR32) See local hardware store	(1)
8	-----	Bottom Housing	(1)
13	05-88-0030	M3 x 8.5mm Pan Head T-10 Screw	(2)
15	44-06-2180	Charging LED Lens	(1)
16	44-06-2160	Bluetooth LED Lens	(1)
17	-----	Top Housing	(1)
30	22-64-6575	Power Cord	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
31	-----	Rear Housing	(1)
37	12-20-9867	Service Nameplate	(1)
38	10-20-9985	Warning Label	(1)
39	10-20-8114	UI Label	(1)
40	05-71-0017	M4 x 10mm Pan Head T-20 Screw	(5)
41	10-20-5639	Cool Cycle Label	(1)
42	10-20-9730	Cord Tag	(1)
43	43-76-7035	Front Housing Assembly	(1)
44	43-76-7025	Bottom Housing Assembly	(1)
45	43-76-7030	Rear Housing Assembly	(1)
46	22-09-6565	Coin Cell Door Kit	(1)

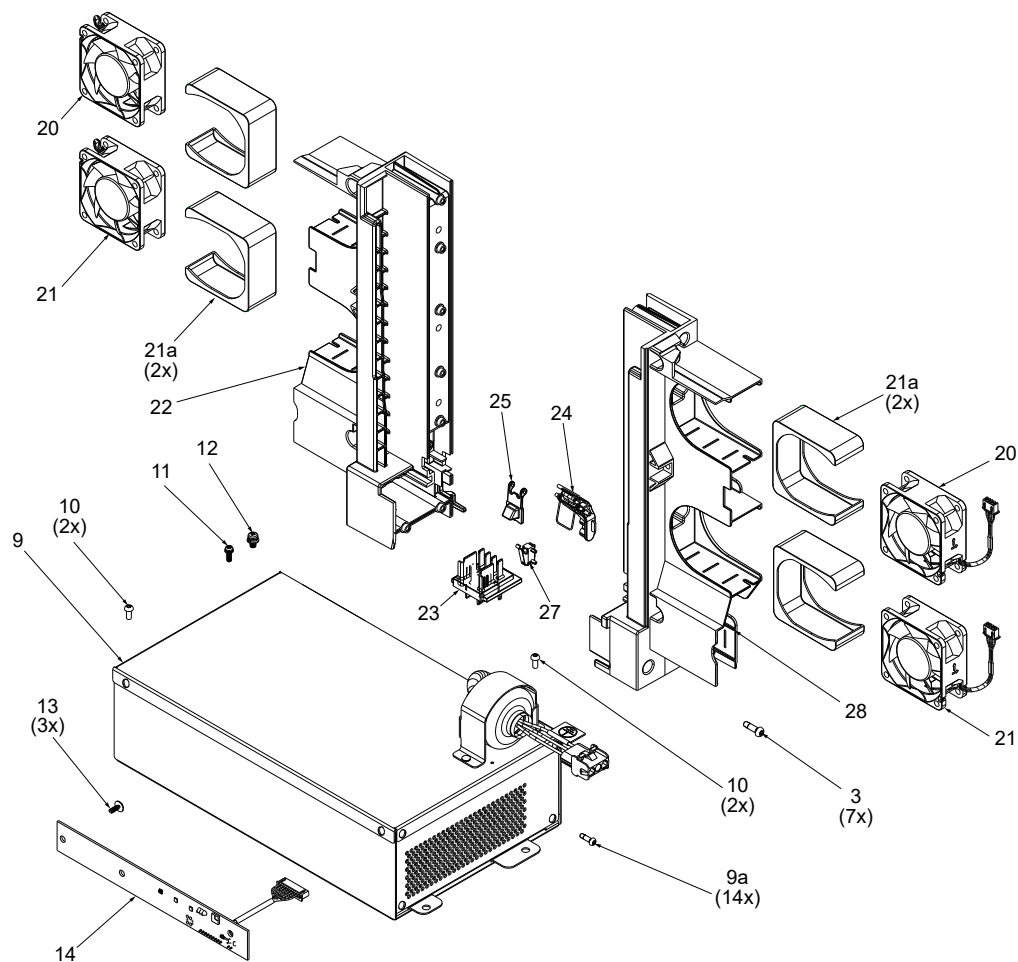
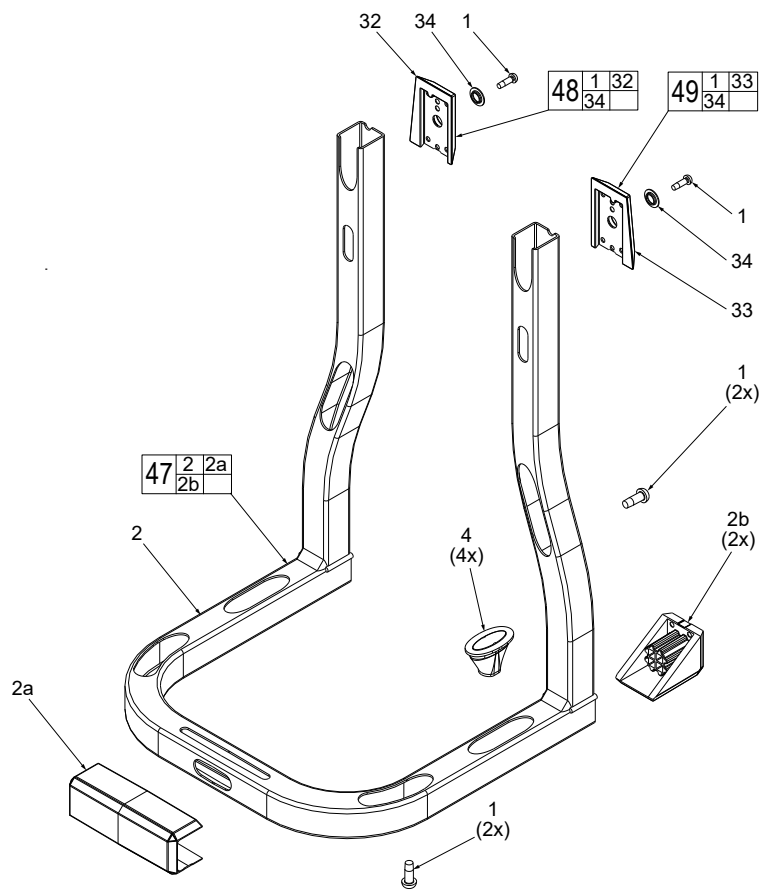
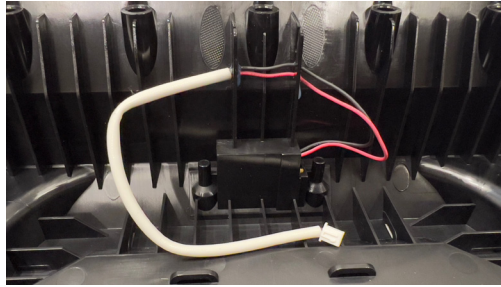
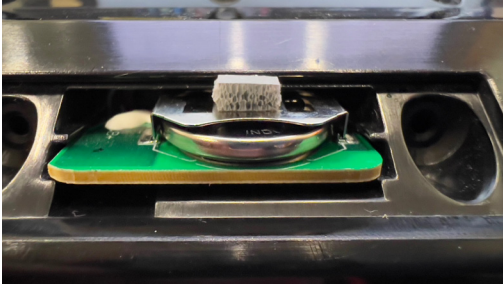


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-82-0247	M6 x 16mm Pan Head T-30 Screw	(6)
2	-----	Metal Frame	(1)
2a	44-85-0325	Metal Frame Bottom Foot	(1)
2b	44-85-0320	Metal Frame Corner Foot	(2)
3	05-88-5375	M4 x 13.5mm Pan Head T-20 Screw	(7)
4	43-86-6235	Rubber Isolator	(4)
9	14-20-9215	Charger PCBA	(1)
9a	05-89-0750	Metal Housing Screw	(14)
10	06-82-5004	PCBA Metal Housing Screw	(4)
11	05-74-7090	M3 x 10mm Pan Head Cross Recess Screw with Plain and Spring Washers	(1)
12	05-74-7085	M4 x 8mm Pan Head Cross Recess Screw with Plain and Spring Washers	(1)
13	05-88-0030	M3 x 8.5mm Pan Head T-10 Screw	(3)
14	14-20-9205	Bluetooth PCBA	(1)
20	22-08-0250	Upper Fan Wire Assembly	(2)
21	22-08-0240	Lower Fan Wire Assembly	(2)
21a	45-12-3010	Fan Wire Rubber Boot	(4)
22	31-06-2145	Right Interface	(1)
23	23-74-2485	Terminal Block Wire Assembly	(1)
24	23-66-6545	Switch Holder	(1)
25	23-66-6540	Switch Lever	(1)
27	14-20-9210	Switch Wire Assembly	(1)
28	31-06-2140	Left Interface	(1)
32	-----	Right Rubber Foot	(1)
33	-----	Left Rubber Foot	(1)
34	-----	Washer	(2)
47	43-40-1005	Metal Frame Assembly	(1)
48	42-38-9050	Right Rubber Foot Kit	(1)
49	42-38-9045	Left Rubber Foot Kit	(1)

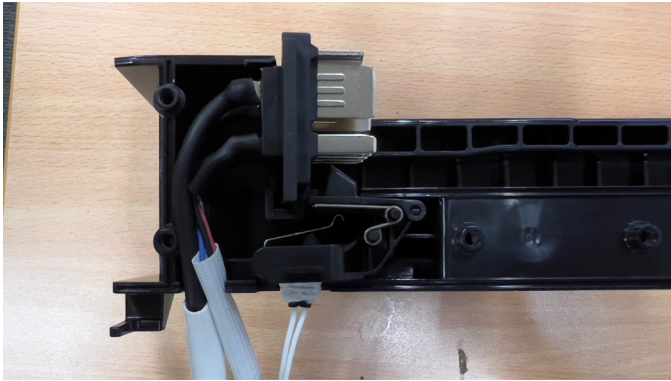


WIRE ROUTING

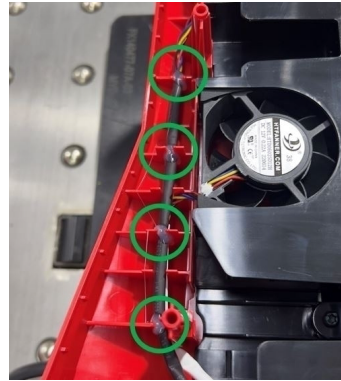
WIRE ROUTING AND GLUING OF COIN CELL BOARD



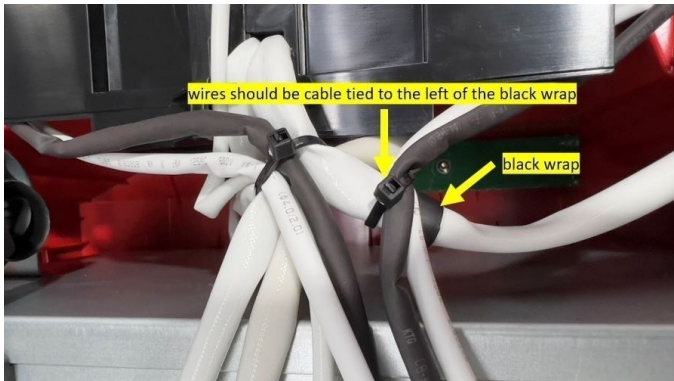
WIRE ROUTING OF THE WIRES BETWEEN THE INTERFACES



WIRE ROUTING AND GLUING OF FANS



USE TWO CABLE TIES TO FASTEN THE WIRES AS BELOW



WIRE ROUTING AND GLUING OF THE FERRITE BEAD

