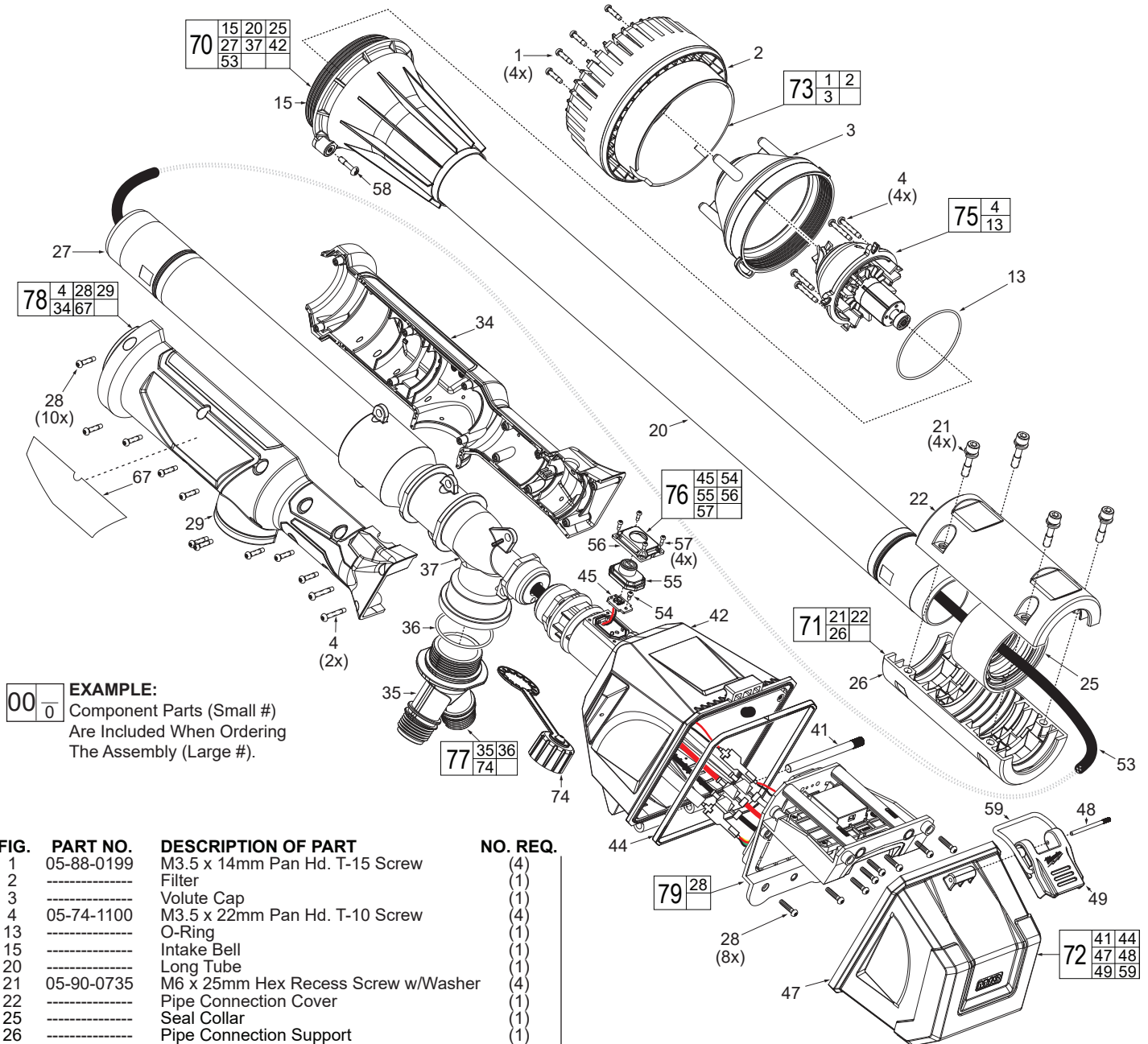




SERVICE PARTS LIST

BULLETIN NO.
PN0000720

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
M18™ Brushless Stick Transfer Pump			Feb. 2026
CATALOG NO.	2940-20	SERIAL NO.	R01A
		WIRING INSTRUCTION See Page 2	
NAMEPLATE SPECIFICATIONS: 18 V = Max. 140°F (60°C) Max. 25 GPM			

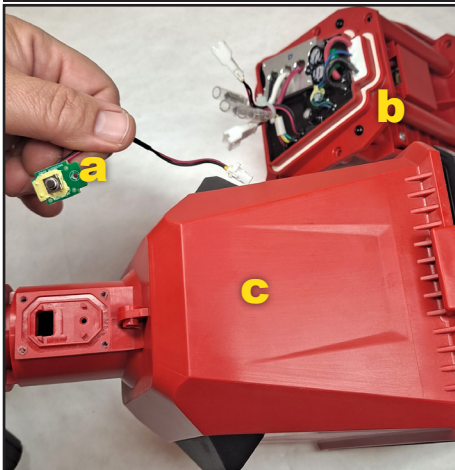


EXAMPLE:
Component Parts (Small #)
Are Included When Ordering
The Assembly (Large #).

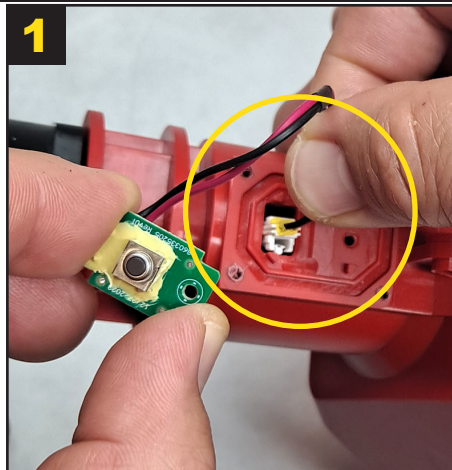
FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	05-88-0199	M3.5 x 14mm Pan Hd. T-15 Screw	(4)
2	-----	Filter	(1)
3	-----	Volute Cap	(1)
4	05-74-1100	M3.5 x 22mm Pan Hd. T-10 Screw	(4)
13	-----	O-Ring	(1)
15	-----	Intake Bell	(1)
20	-----	Long Tube	(1)
21	05-90-0735	M6 x 25mm Hex Recess Screw w/Washer	(4)
22	-----	Pipe Connection Cover	(1)
25	-----	Seal Collar	(1)
26	-----	Pipe Connection Support	(1)
27	-----	Short Tube	(1)
28	05-88-0122	M3.5 x 16mm Pan Hd. T-10 Screw	(18)
29	-----	Handle Housing Cover	(1)
35	-----	3/4" Hose Adapter	(1)
36	-----	O-Ring	(1)
37	-----	Hose Outlet	(1)
41	-----	Battery Door Pin	(1)
42	-----	Battery Housing	(1)
44	22-06-0609	Battery Door Seal	(1)
45	-----	Hall Board Assembly	(1)
47	-----	Battery Housing Door	(1)
48	-----	Latch Pin	(1)
49	-----	Battery Door Pin	(1)
53	-----	Motor Hall Wires	(1)
54	-----	M2.6 x 5mm Ni-Plated Screw	(1)
55	-----	Switch Button	(1)
56	-----	Switch Button Cap	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
57	-----	M2.3 x 7mm Zn-Plated Pan Hd. Screw	(4)
58	05-74-1130	M4 x .7 Pan Hd. Screw	(1)
59	-----	Latch Hook	(1)
67	12-20-2940	Service Nameplate	(1)
68	49-96-4130	Hex Key (Not Shown)	(1)
70	22-06-0601	Stick Pump Service Kit	(1)
71	22-06-0602	Connection Coupler Service Kit	(1)
72	22-06-0603	Battery Housing Door Service Kit	(1)
73	22-06-0604	Filter Cap Service Kit	(1)
74	22-06-0607	WYE Cap Assembly	(1)
75	22-06-0605	Rotor Assembly	(1)
76	22-06-0608	Button Switch Assembly	(1)
77	22-06-0606	WYE Fitting Service Kit	(1)
78	14-34-1075	Handle Housing Service Kit	(1)
79	14-20-1630	PCBA Assembly with Screws	(1)

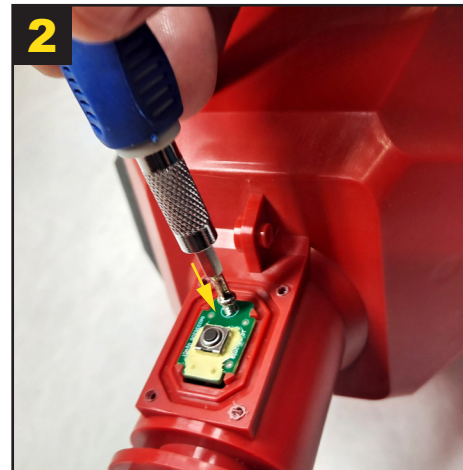
WIRING INSTRUCTIONS FOR BUTTON SWITCH & PCBA ASSEMBLIES



Items needed for wiring PCBA include:
a) Button Switch Assembly (76)
b) PCBA Assembly (79)
c) Stick Pump Service Kit (78)



Feed wire of button switch hall board assembly (45) through hole in battery housing (42).



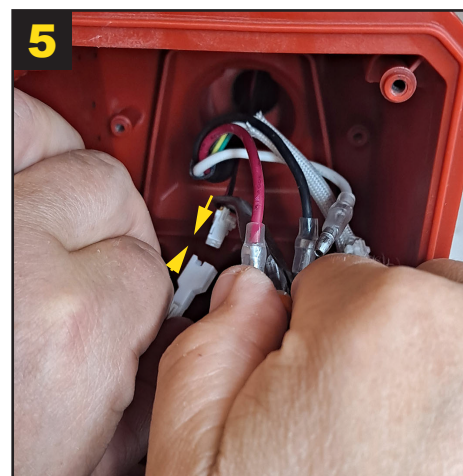
Place hall board firmly in grooves on housing and fasten single 5mm pan head screw (54).



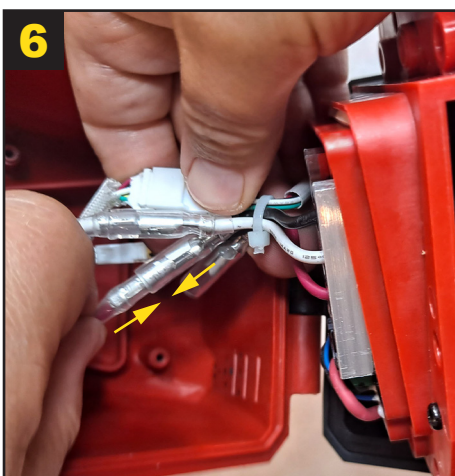
Place switch button (55) and switch button cap (56) over hall board. Screw in four 7mm T-8 screws (57) to attach button to housing.



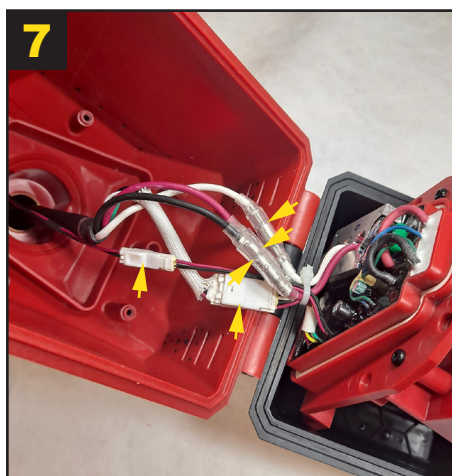
Attach large hall board connector to control board connector until they click together.



Grab small UI board connector with needlenose pliers and attach to control board connector until they click together.



Connect three 14 AWG motor terminal wires (45) to control board wires via bullet connectors (red-red, white-white, black-black) until they are fully inserted.



Double-check that all connectors are still fully connected. If not, continue to press together until they fit tight.



Place PCBA assembly inside battery housing while making sure wires are properly tucked into pocket without interference. Fasten eight T-10 screws (28) into holes circled.

TORQUE SPECS

SCREW TORQUE SPECIFICATIONS				
FIG.	PART NO.	WHERE USED	SEAT TORQUE	
			(kgf-cm)	(lb-in)
1	05-88-0199	Filter Cap	10±1	9±1
4	05-74-1100	Rotor	18-22.5	16-19.5
		Handle Support	14.5±2	12.5±2
21	05-90-0735	Connection Coupler	40±2	35±2
28	05-88-0122	Handle Support	14.5±2	12.5±2
54	-----	Hall Board	2±0.5	2±0.4
57	-----	Switch Button	4±0.5	3±0.4
58	05-74-1130	Filter Cap	15±0.5	13±0.4