



SERVICE PARTS LIST

BULLETIN NO.
PN0003734

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
M18 FUEL™ 21" Auger Propelled Dual Battery Single Stage Snow Blower			Dec. 2025
		WIRING INSTRUCTION See Pages 7-9	
CATALOG NO. 3036-20	SERIAL NO. P95A		

EXPLODED VIEW & BOM for AUGER / DECK AREA **PAGE 2**

EXPLODED VIEW & BOM for HANDLE / ELECTRONICS AREA **PAGE 3**

EXPLODED VIEW & BOM for CHUTE / DEFLECTOR AREA **PAGE 4**

TORQUE SPECIFICATIONS **PAGE 5 & 6**

WIRING INSTRUCTIONS **PAGE 7, 8, 9**

SERVICE / MAINTENANCE NOTES **PAGE 10**

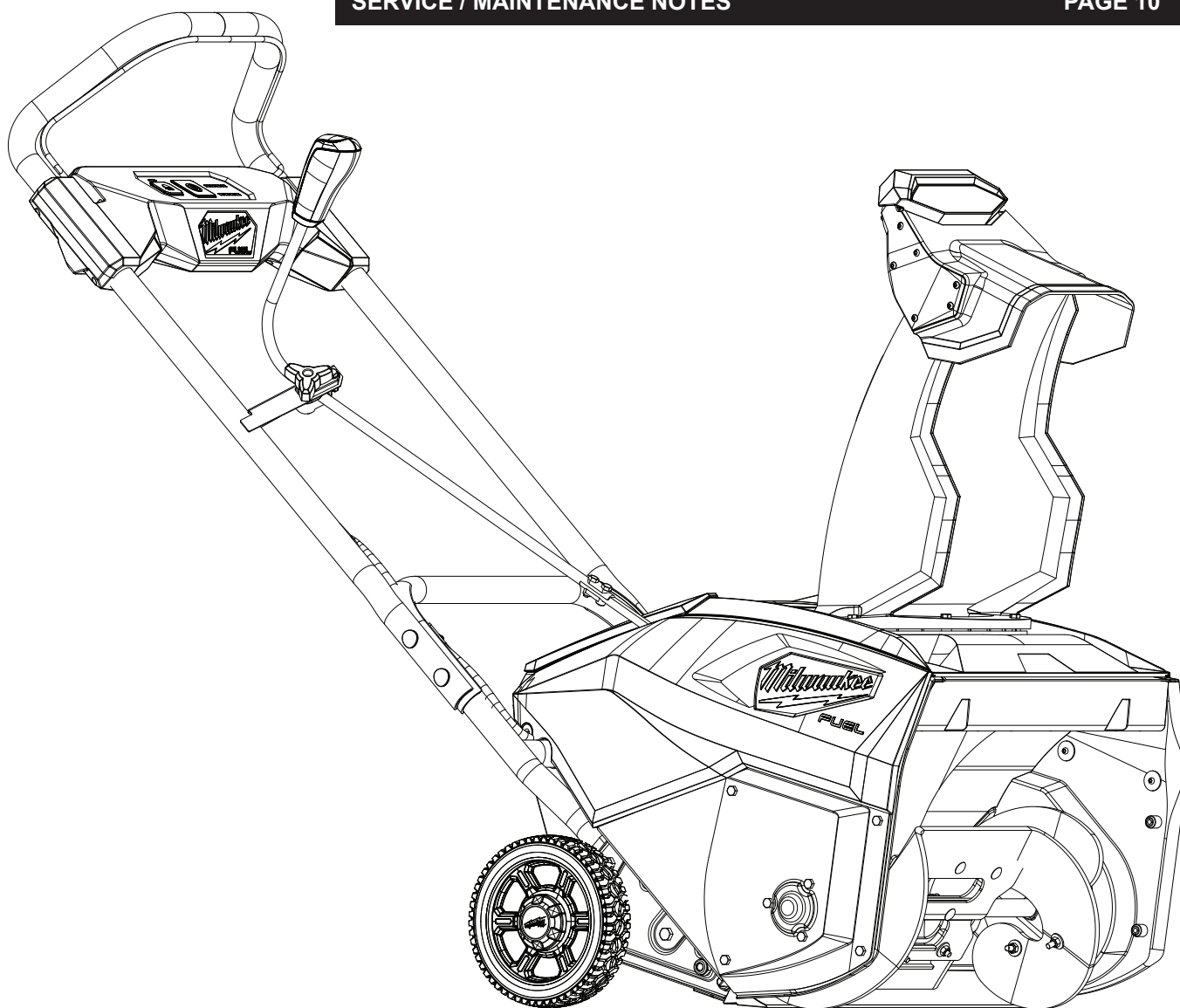


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
4	05-88-9915	M5 x 25mm Pan Hd. Plastite T-25 Screw	(2)
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	(8)
12	05-88-1220	M4 x 10mm Pan Hd. ST T-20 Screw	(4)
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	(2)
16	42-92-2825	Strengthening Right Bearing Cover	(1)
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	(12)
18	42-36-8226	Auger Bracket	(2)
19	05-74-6220	M6 x 25mm Auger Carriage Bolt	(14)
20	45-88-7226	M6 Flat Washer	(21)
21	-----	Auger Bushing	(14)
22	05-55-6477	M6 Hex Nut with Nylon	(16)

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

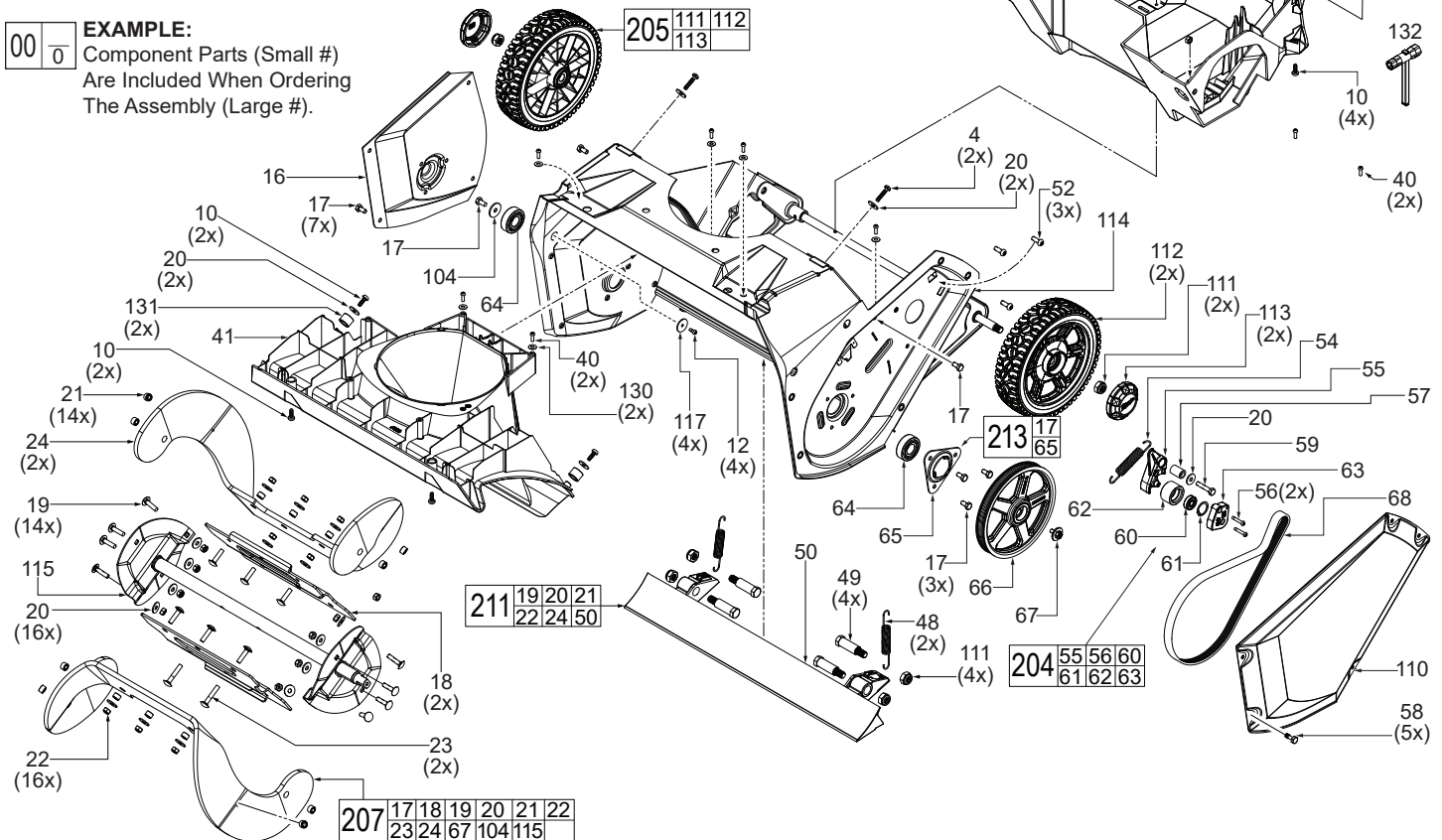


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
23	05-74-6221	M6 x 35mm Auger Mid. Bracket Carriage Bolt	(2)
24	-----	Auger Rubber	(2)
37	44-66-5521	Pack Door Hinge Plate	(1)
38	05-55-6478	M6 Hex Nut	(2)
39	22-90-6771	UI Cable Grommet	(1)
40	06-82-0134	M4 x 12.5mm Pan Hd. T-20 Machine Screw	(4)
41	-----	Chute Base	(1)
48	40-50-1883	Scraper Spring	(2)
49	06-15-3356	Scraper Shoulder Bolt	(4)
50	-----	Scraper	(1)
51	-----	Motor	(1)
52	05-74-0246	M6 x 16mm Pan Hd. T-30 Machine Screw	(3)
53	-----	Driver Pulley	(1)
54	40-50-1884	Tensioner Spring	(1)
55	-----	Bracket Tensioner	(1)
56	05-88-1257	M4 x 22mm Pan Hd. ST T-20 Screw	(2)
57	42-40-7552	Belt Tensioner Pulley	(1)
58	05-77-5225	M6 x 16mm Captured Hex Hd. Machine Bolt	(5)
59	05-74-6222	M6 x 30mm Hex Hd. Tensioner Pivot Bolt	(1)
60	-----	Deep Groove Ball Bearing	(1)
61	-----	Snap Ring	(1)
62	-----	Tensioner Roller	(1)
63	-----	Bearing Cap	(1)
64	02-04-1150	Ball Bearing	(2)
65	42-92-2826	Left Bearing Cover	(1)
66	28-75-9664	Driven Pulley	(1)
67	05-74-4625	M6 x 12mm Auger Pulley Bolt	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
68	42-25-7710	PB Rubber Belt	(1)
104	45-88-5227	Clamp Bearing Washer	(1)
110	42-92-2829	Belt Cover	(1)
111	05-55-8611	M10 Hex Nut with Nylon Insert	(6)
112	-----	Wheel Assembly	(2)
113	-----	Wheel Cap	(2)
114	-----	Deck	(1)
115	-----	Auger Shaft Assembly	(1)
116	-----	Bottom Housing	(1)
117	05-90-7241	Flat Steel Washer	(4)
121	-----	Chute Base Top Screw	(2)
130	45-88-0895	Flat Washer	(4)
131	-----	Chute Base Bushing	(2)
132	45-96-8551	Sliding Wrench	(1)
137	12-20-1024	Service Nameplate	(1)
143	10-15-9730	QR Code Label (Not Shown)	(1)
204	14-29-5226	Tensioning Assembly	(1)
205	45-94-2686	Wheel Assembly	(1)
207	14-46-0828	Auger Assembly	(1)
211	14-46-2882	Wear Replacement Kit	(1)
213	14-46-7771	Left Bearing Cover Kit	(1)
214	14-46-7772	Motor Assembly	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	(4)
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	(2)
20	45-88-7226	M6 Flat Washer	(3)
22	05-55-6477	M6 Hex Nut with Nylon	(2)
34	05-88-0089	M3 x 8mm Pan Hd. PT T-10 Screw	(2)
42	-----	Handle Grip - Right	(1)
43	-----	Handle Grip - Left	(1)

203	10	44	95	101	102	105
	106	107	108	123	124	138

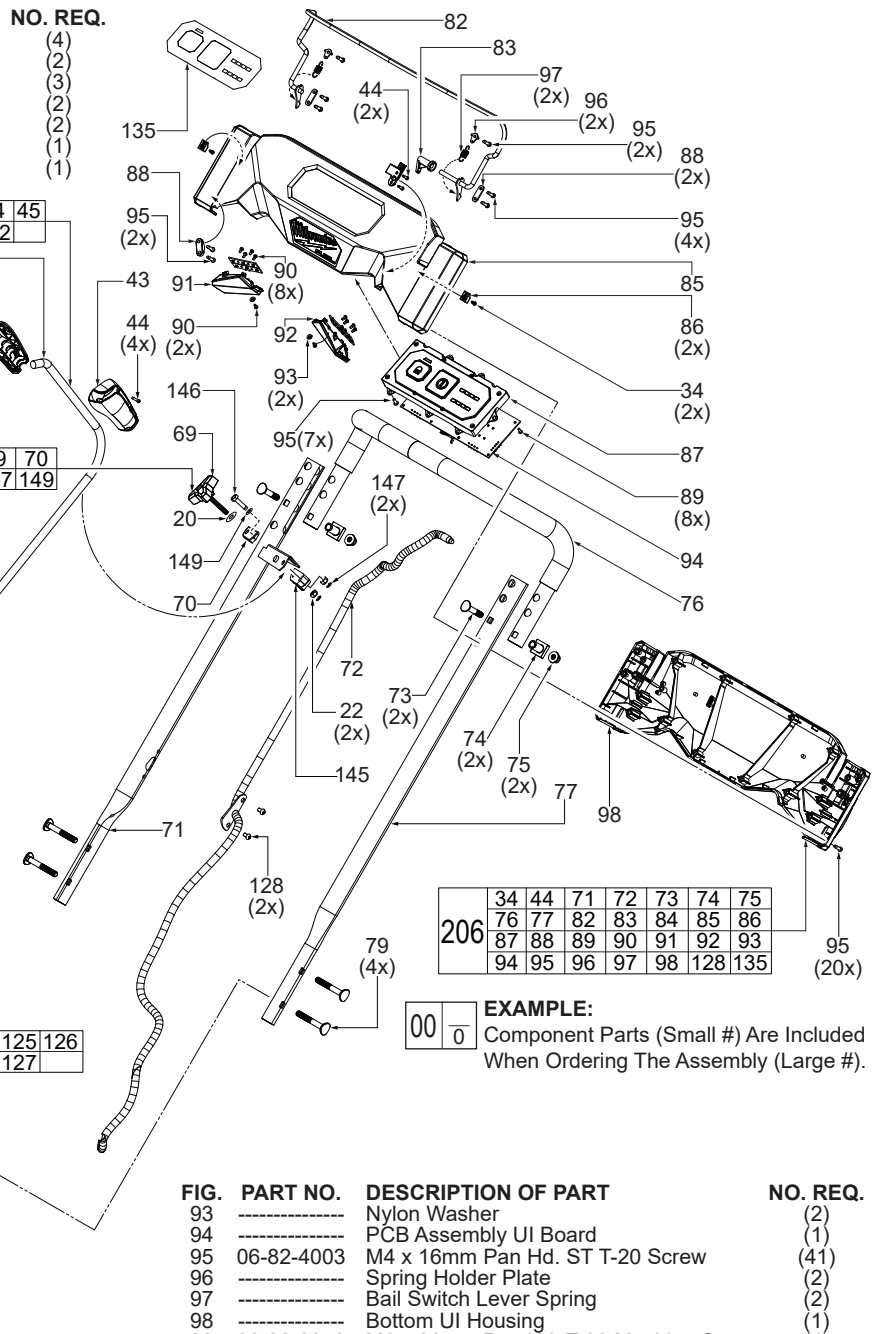
201	42	43	44	45
	46	47	122	

209	20	22	69	70
	145	146	147	149

212	125	126
	127	

200	81	125
	126	127

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
44	06-82-1080	M3 x 14mm Pan Hd. ST T-10 Screw	(22)
45	-----	Handle Rod	(1)
46	05-89-2103	M6 x 20mm Hex Hd. Machine Screw	(2)
47	-----	Chute Rod Washer	(1)
69	43-98-0321	Clamp Knob	(1)
70	-----	Clamp Knob Spacer	(1)
71	-----	Right Mid Handle Bar Assembly	(1)
72	-----	Wire Assembly for UI Board to Control Board	(1)
73	05-77-5226	M8 x 48mm Square Curved Head Bolt	(2)
74	-----	PM Handle Bar Connector	(2)
75	44-40-5226	M8 Flange Nut	(6)
76	-----	Top Handle Bar	(1)
77	-----	Left Mid Handle Bar	(1)
79	05-77-5227	M8 x 60mm Square Curved Head Bolt	(4)
80	05-78-0029	M8 x 20mm Hex Hd. Machine Screw	(4)
81	-----	Lower Handle Bar Weldment Assembly	(1)
82	-----	Bail Bar Switch Lever Assembly	(1)
83	-----	Magnet Holder Assy. for Bail Hall Sensor	(1)
85	-----	Top UI Housing	(1)
86	-----	Bail Operator Stopper	(2)
87	-----	UI Face Plate Overmold	(1)
88	-----	Bail Retaining Bracket	(3)
89	06-81-3454	M3 x 8mm Pan Hd. ST T-10 Screw	(8)
90	06-81-5381	M3 x 6mm Pan Hd. ST Phillips Screw	(10)
91	-----	Right Lens Assembly	(1)
92	-----	Left Lens Assembly	(1)

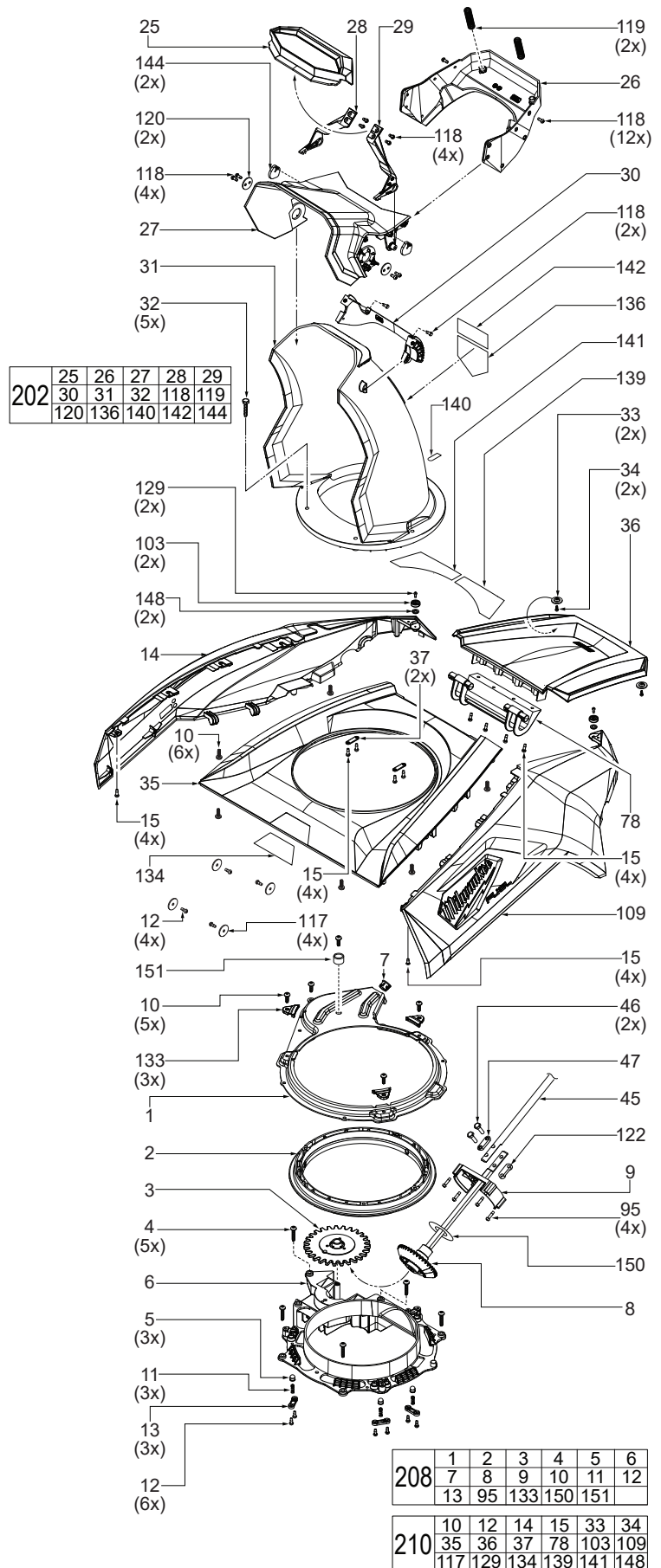


34	44	71	72	73	74	75
76	77	82	83	84	85	86
87	88	89	90	91	92	93
94	95	96	97	98	128	135

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

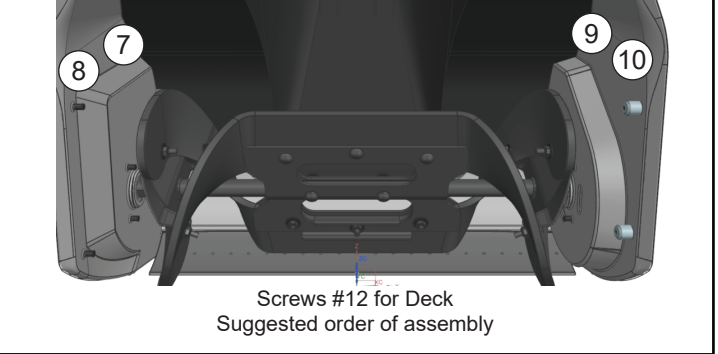
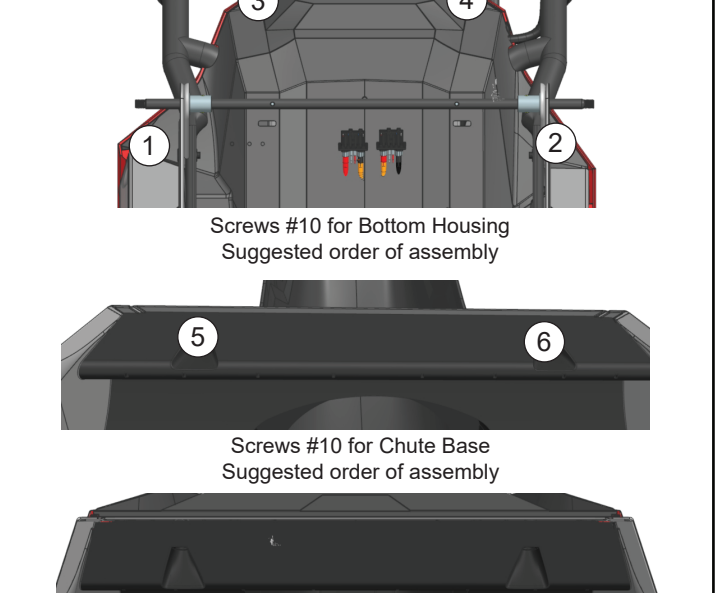
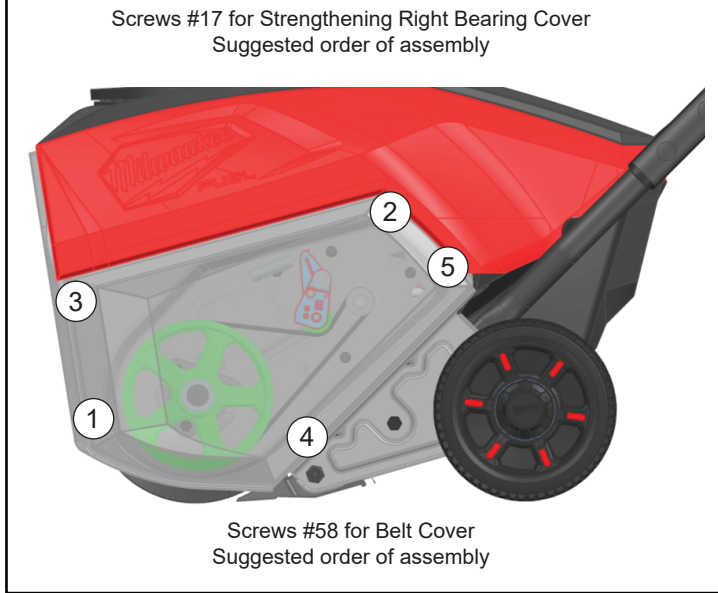
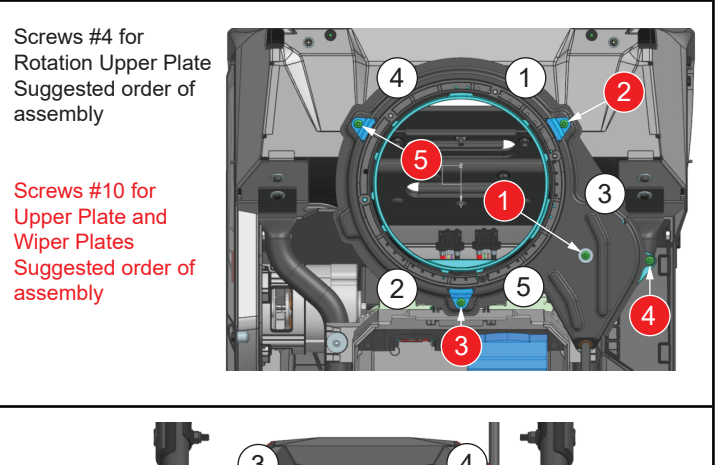
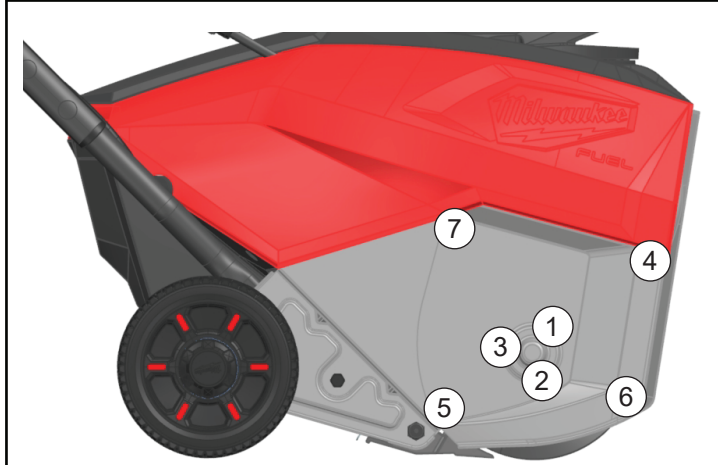
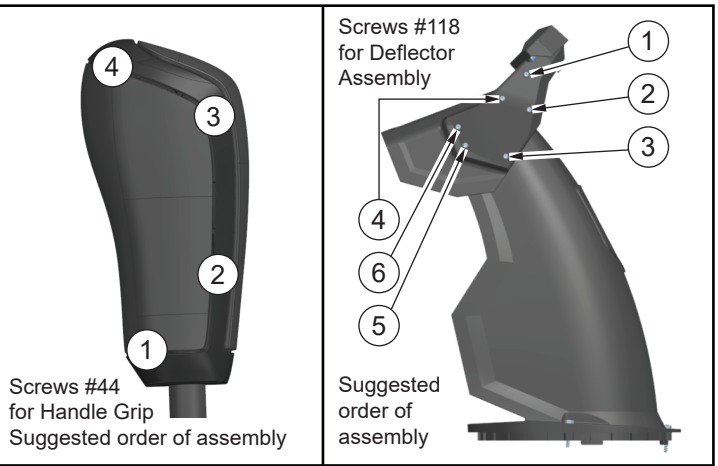
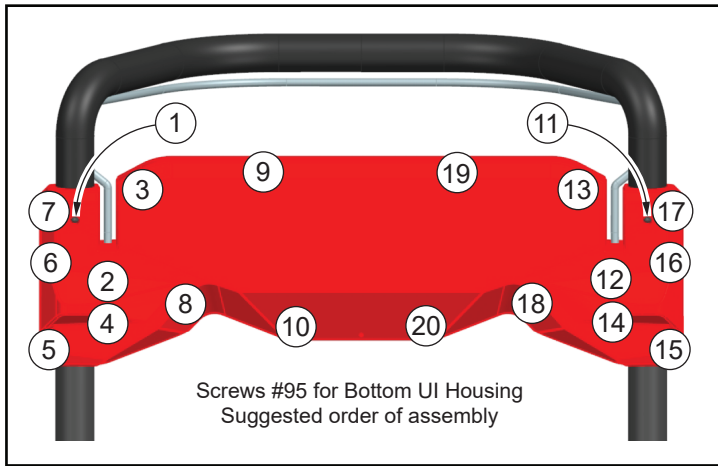
FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
93	-----	Nylon Washer	(2)
94	-----	PCB Assembly UI Board	(1)
95	06-82-4003	M4 x 16mm Pan Hd. ST T-20 Screw	(41)
96	-----	Spring Holder Plate	(2)
97	-----	Bail Switch Lever Spring	(2)
98	-----	Bottom UI Housing	(1)
99	06-82-0073	M6 x 36mm Pan Hd. T-30 Machine Screw	(4)
100	-----	Core Isolator Washer	(4)
101	-----	Core Grommet	(4)
102	-----	Core Mounting Sleeve	(4)
105	-----	Terminal Block Cover	(4)
106	-----	Electronics Box	(1)
107	-----	Pack Interface	(2)
108	-----	PCB Assembly Control Board	(1)
122	-----	Chute Rod Coupler	(1)
123	-----	Torsion Spring	(4)
124	-----	Pivot Terminal Cover	(4)
125	06-82-7211	M3 x 19mm Pan Hd. Taptite T-10 Screw	(2)
126	-----	Inner Side Isolator	(2)
127	-----	Outer Side Isolator	(2)
128	05-74-6223	M5 x 8mm Pan Hd. T-25 Machine Screw	(2)
135	10-22-1737	Gauge Label	(1)
138	10-22-1744	Battery Warning Label (Set of 2)	(1)
145	-----	Clamp Block	(1)
146	05-74-6224	M6 x 24mm Hex Hd. Dacromet Mach. Screw	(1)
147	34-60-0770	E-Ring	(2)
149	45-88-0216	Washer	(1)
200	14-34-4782	Lower Handle Bar Assembly	(1)
201	14-34-4780	Handle Rod Assembly	(1)
203	14-06-2956	EE Box Assembly	(1)
206	14-34-4781	UI Handle Bar Assembly	(1)
209	43-98-7519	Knob Assembly	(1)
212	14-46-0829	Isolator Kit	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	-----	Rotation Upper Plate	(1)
2	-----	Ring Gear	(1)
3	-----	Bevel Gear	(1)
4	05-88-9915	M5 x 25mm Pan Hd. Plastite T-25 Screw	(5)
5	-----	Detent Cap	(3)
6	-----	Rotation Plate Base	(1)
7	-----	Shaft Bushing	(1)
8	-----	Bevel Pinion Assy.	(1)
9	-----	Gear Cap	(1)
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	(5)
11	-----	Ball Detent Spring	(3)
12	05-88-1220	M4 x 10mm Pan Hd. ST T-20 Screw	(10)
13	-----	Spring Holder	(3)
14	-----	Right Cover	(1)
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	(16)
25	-----	Deflector Button	(1)
26	-----	Lower Deflector	(1)
27	-----	Upper Deflector	(1)
28	-----	Deflector Ratchet Pawl - Right	(1)
29	-----	Deflector Ratchet Pawl - Left	(1)
30	-----	Chute Ratchet Attachment	(1)
31	-----	Chute	(1)
32	05-88-4339	M6 x 30mm Hex Hd. PT Screw	(5)
33	-----	Steel Plate	(2)
34	05-88-0089	M3 x 8mm Pan Hd. PT T-10 Screw	(2)
35	-----	Top Housing	(1)
36	22-68-6246	Pack Cover	(1)
37	44-66-5521	Pack Door Hinge Plate	(2)
45	-----	Handle Rod	(1)
46	05-89-2103	Rod Connect Bolt	(1)
47	-----	Handle Rod Washer	(1)
78	31-42-6334	Pack Cover Hinge	(1)
95	06-82-4003	M4 x 16mm Pan Hd. ST T-20 Screw	(4)
103	-----	Pack Door Magnet Assembly	(2)
109	-----	Left Cover	(1)
117	-----	Frame Washer	(4)
118	06-82-5247	M4 x 10mm Pan Hd. PT T-20 Screw	(18)
119	-----	Deflector Spring	(2)
120	-----	Deflector Washer	(2)
122	-----	Chute Rod Coupler	(1)
129	06-82-0199	M3 x 8mm Pan Hd. ST T-10 Screw	(2)
133	-----	Wiper Plate	(3)
134	10-22-1732	Safety / Warning Label - 3 Symbols	(1)
136	10-22-1743	'Keep Hands and Feet Away' Warning Label	(1)
139	10-22-1731	Danger / Warning Label - English	(1)
140	10-22-1738	'Remove' Label	(1)
141	10-22-1746	Danger / Warning Label - French	(1)
142	10-22-1729	Safety / Warning Label - 8 Symbols	(1)
144	-----	Deflector Pawl Retainer	(2)
148	45-88-1990	Washer	(2)
150	45-14-0305	Input Gear Shim	(1)
151	42-40-2503	Chute Rotation Bushing	(1)
202	42-98-1525	Chute Assembly	(1)
208	14-14-0115	Rotation Mechanism Assembly	(1)
210	14-38-6228	Housing Assembly	(1)

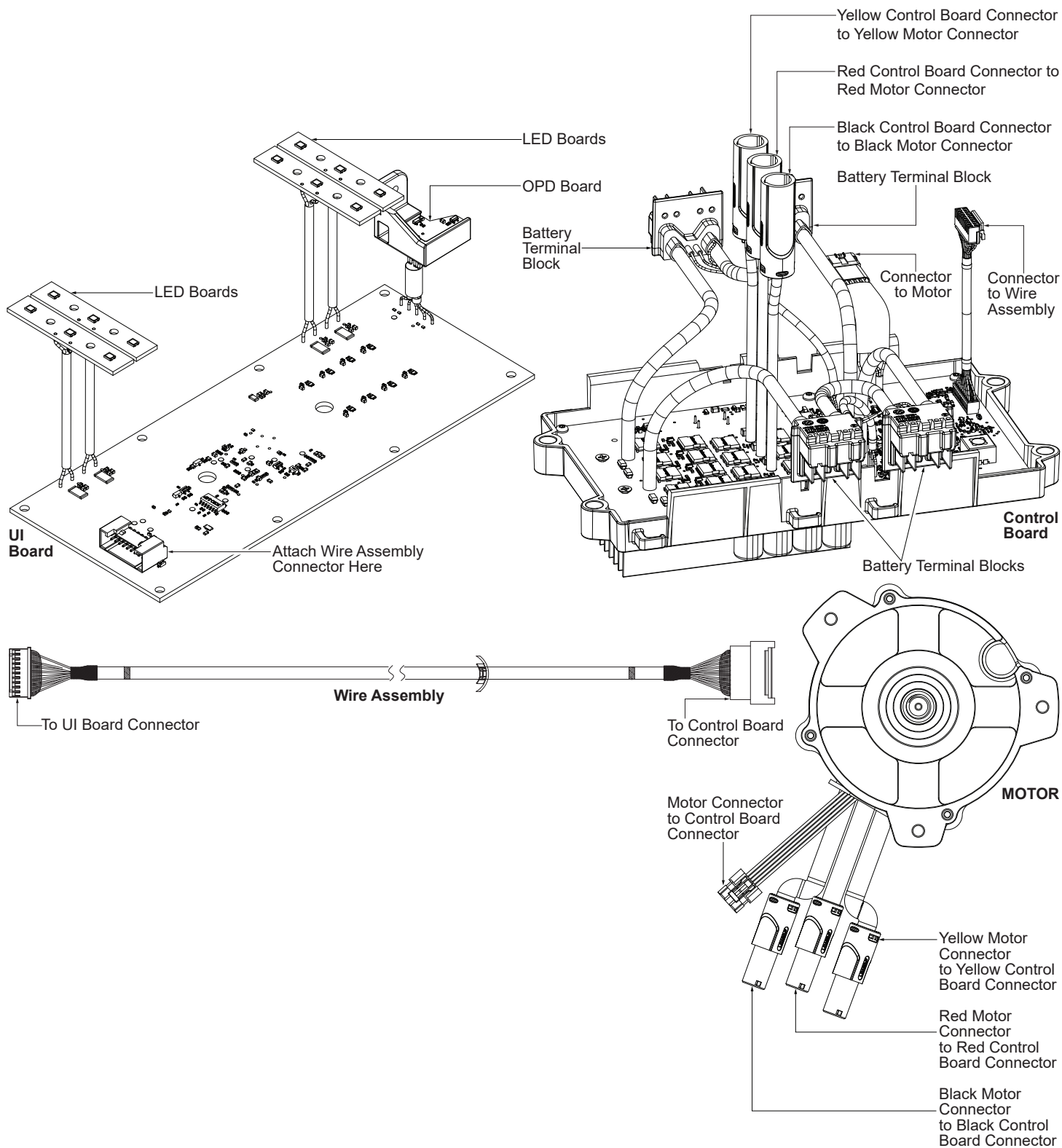


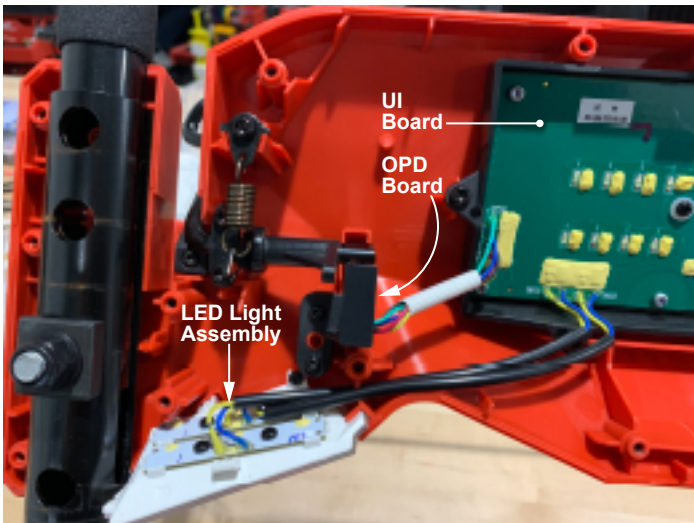
SCREW TORQUE SPECIFICATIONS

FIG.	PART NO.	DESCRIPTION OF FASTENER	WHERE USED	SEAT TORQUE	
				(kgf-cm)	(lb-in)
4	05-88-9915	M5 x 25mm Pan Hd. Plastite T-25 Screw	Rotation Plate Base	35±4	30±3.5
4	05-88-9915	M5 x 25mm Pan Hd. Plastite T-25 Screw	Deck	16±2	13.8±1.7
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	Rotation Plate Base & Wiper Plate	25± 3	21.6±2.6
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	PCB Assembly Control Board	30±3	26.0±2.6
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	Chute Base	20±2	17.3±1.7
10	06-82-9805	M5 x 15mm Pan Hd. Plastite T-25 Screw	Deck	12±1	10.4±0.8
12	05-88-1220	M4 x 10mm Pan Hd. ST T-20 Screw	Spring Holder	14±2	12.1±1.7
12	05-88-1220	M4 x 10mm Pan Hd. ST T-20 Screw	Deck	12±1	10.4±0.8
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	Right Cover	10±1	8.6±0.8
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	Left Cover	10±1	8.6±0.8
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	Retaining Plate	8±1	6.9±0.8
15	06-82-0032	M4 x 12mm Pan Hd. ST T-20 Screw	Pack Cover Hinge	10±1	8.6±0.8
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	Strengthening Right Bearing Cover	20±2	17.3±1.7
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	Left Bearing Cover / Deck	20±2	17.3±1.7
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	Lower Handle Bar Weldment Assy.	40±4	34.7±3.4
17	05-74-6219	M6 x 12mm Hex Head Machine Screw	Ball Bearing	60±2	52.0±1.7
19	05-74-6220	M6 x 25mm Auger Carriage Bolt	Auger Shaft Assembly	60±6	52.0±5.2
19	05-74-6220	M6 x 25mm Auger Carriage Bolt	Auger Bracket	60±6	52.0±5.2
23	05-74-6221	M6 x 35mm Auger Mid. Bracket Carriage Bolt	Auger Bracket / Auger Shaft	5±1	4.3±0.8
32	05-88-4339	M6 x 30mm Hex Hd. PT Screw	Chute	25±2	21.6±1.7
34	05-88-0089	M3 x 8mm Pan Hd. PT T-10 Screw	Steel Plate / Pack Cover	4.5±0.5	3.9±0.4
34	05-88-0089	M3 x 8mm Pan Hd. PT T-10 Screw	Bail Operator Stopper	3±0.5	2.6±0.4
40	06-82-0134	M4 x 12.5mm Pan Hd. T-20 Machine Screw	Bottom Housing	8±1	6.9±0.8
40	06-82-0134	M4 x 12.5mm Pan Hd. T-20 Machine Screw	Chute Base	14±2	12.1±1.7
44	06-82-1080	M3 x 14mm Pan Hd. ST T-10 Screw	Handle Grip	8±1	6.9±0.8
44	06-82-1080	M3 x 14mm Pan Hd. ST T-10 Screw	Terminal Block Cover	10±3	8.6±2.6
44	06-82-1080	M3 x 14mm Pan Hd. ST T-10 Screw	R & L Light Assemblies / Switch Cover	6±0.5	5.2±0.4
46	05-89-2103	M6 x 20mm Hex Hd. Machine Screw	Handle Rod	20±2	17.3±1.7
49	06-15-3356	Scraper Shoulder Bolt	Scraper	190±10	164.9±8.6
52	05-74-0246	M6 x 16mm Pan Hd. T-30 Machine Screw	Deck	60±5	52.0±4.3
53	-----	Driver Pulley	Motor	200±20	173.5±17.3
56	05-88-1257	M4 x 22mm Pan Hd. ST T-20 Screw	Bearing Cap	18±2	15.6±1.7
58	05-77-5225	M6 x 16mm Captured Hex Hd. Machine Bolt	Belt Cover	16±2	13.8±1.7
59	05-74-6222	M6 x 30mm Hex Hd. Tensioner Pivot Bolt	Bracket Tensioner	20±2	17.3±1.7
67	05-74-4625	M6 x 12mm Auger Pulley Bolt	Driven Pulley	145±5	125.8±4.3
75	44-40-5226	M8 Flange Nut	Top Handle Bar / Mid Handle Bar	60±5	52.0±4.3
75	44-40-5226	M8 Flange Nut	Lower Handle Bar / Mid Handle Bar	60±5	52.0±4.3
80	05-78-0029	M8 x 20mm Hex Hd. Machine Screw	Lower Handle Bar Weldment	200±10	173.5±8.6
89	06-81-3454	M3 x 8mm Pan Hd. ST T-10 Screw	PCB Assembly UI Board	6±0.5	5.2±0.4
90	06-81-5381	M3 x 6mm Pan Hd. ST Phillips Screw	Right and Left Lens Assembly	3.5±0.5	3.0±0.4
90	06-81-5381	M3 x 6mm Pan Hd. ST Phillips Screw	Right and Left LED	4.5±0.5	3.9±0.4
90	06-81-5381	M3 x 6mm Pan Hd. ST Phillips Screw		4.5±0.5	3.9±0.4
95	06-82-4003	M4 x 16mm Pan Hd. ST T-20 Screw	UI Face Plate Overmold	12±2	10.4±1.7
95	06-82-4003	M4 x 16mm Pan Hd. ST T-20 Screw	Bottom UI Housing	12±2	10.4±1.7
95	06-82-4003	M4 x 16mm Pan Hd. ST T-20 Screw	Gear Cap	9±2	7.6±1.7
99	06-82-0073	M6 x 36mm Pan Hd. T-30 Machine Screw	Electronics Box	40±4	34.7±3.4
111	05-55-8611	M10 Hex Nut with Nylon Insert	Scraper	60±5	52.0±4.3
111	05-55-8611	M10 Hex Nut with Nylon Insert	Wheels	180±10	156.2±8.6
118	06-82-5247	M4 x 10mm Pan Hd. PT T-20 Screw	Lower Deflector / Chute Ratchet	6±1	5.2±0.8
121	-----	Chute Base Top Screw	Bottom Housing	12±1	10.4±0.8
125	06-82-7211	M3 x 19mm Pan Hd. Taptite T-10 Screw	Inner / Outer Side Isolator	8±1	6.9±0.8
128	05-74-6223	M5 x 8mm Pan Hd. T-25 Machine Screw	Wire Assembly	12±2	10.4±1.7
129	06-82-0199	M3 x 8mm Pan Hd. ST T-10 Screw	Pack Door Magnet Assembly	4.5±0.5	3.9±0.4
146	05-74-6224	M6 x 24mm Hex Hd. Dacromet Mach. Screw	Pack Door Magnet Assembly	10±2	8.6±1.7

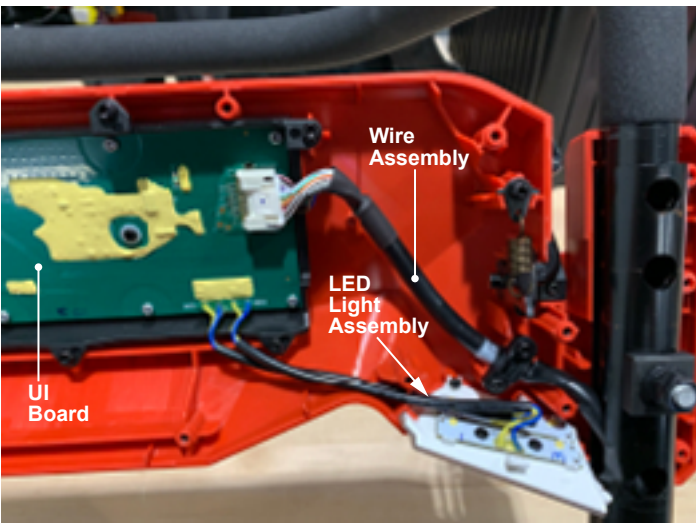


See Page 5 for Fastener Torque Specifications

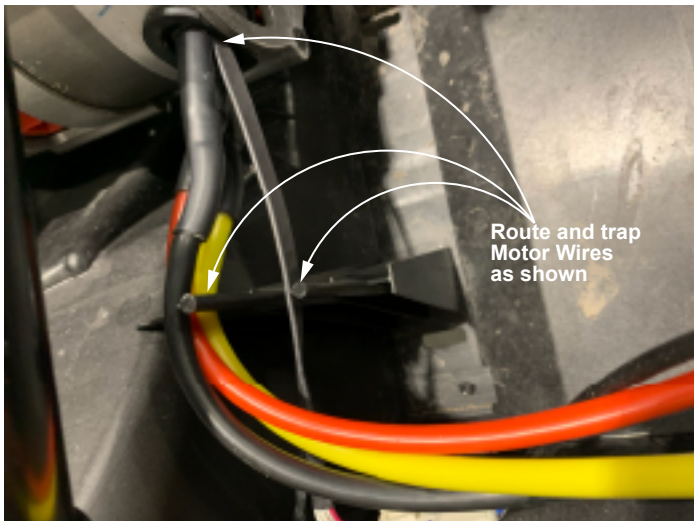




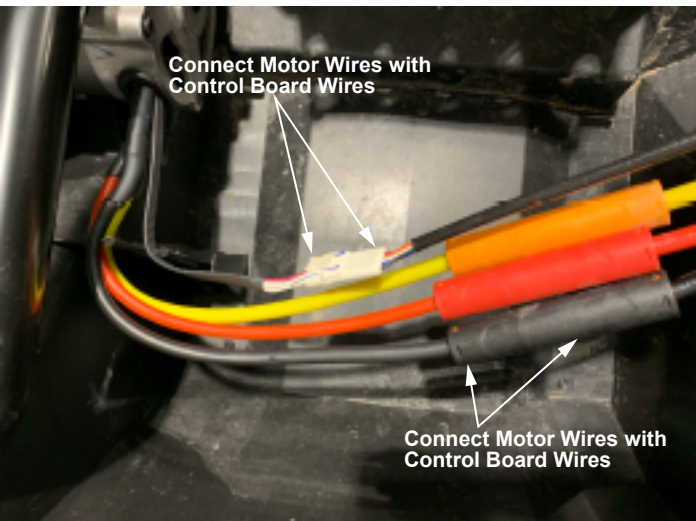
Left Side Handle Bar / Top UI Housing



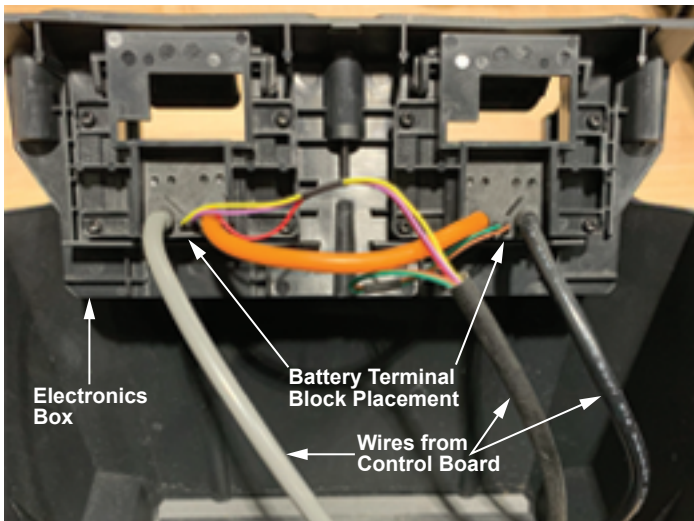
Right Side Handle Bar / Top UI Housing



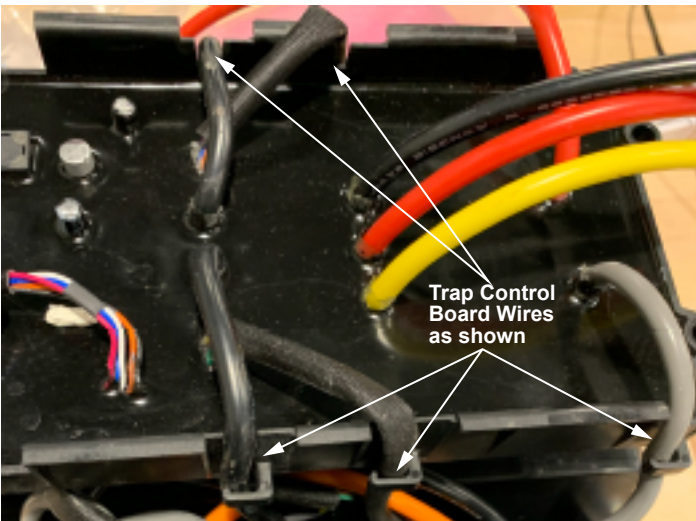
Motor Wires



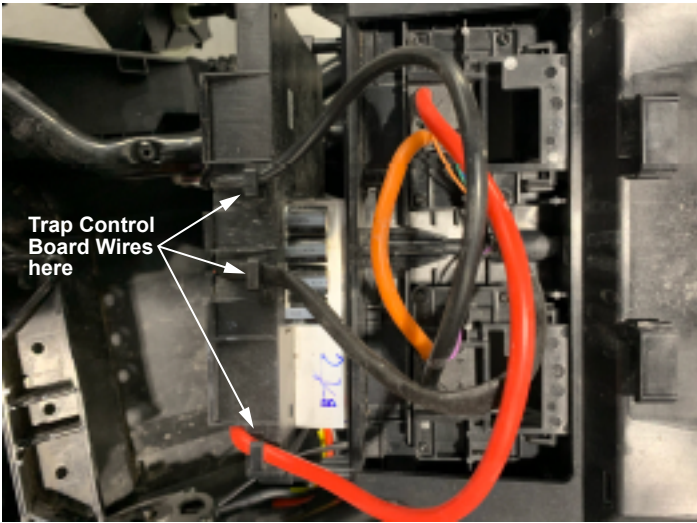
Motor Wires



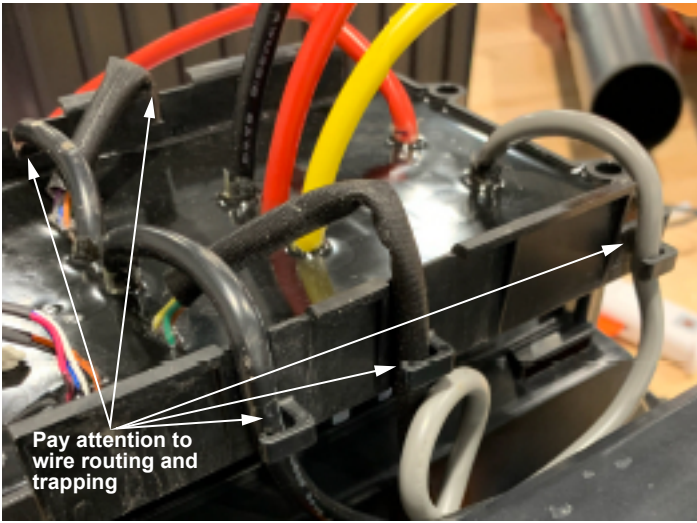
Control Board / Battery Terminal Block



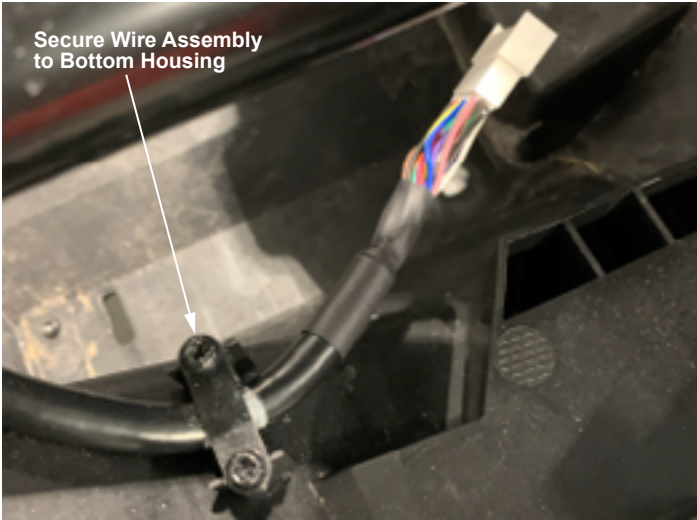
Control Board



Control Board



Control Board



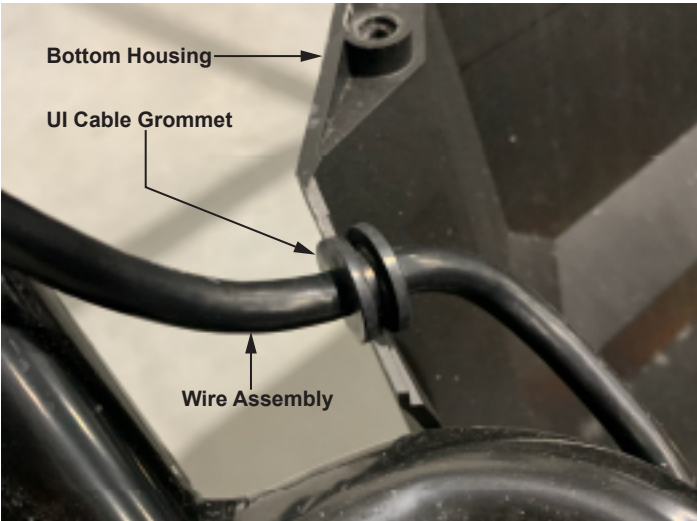
Wire Assembly



Wire Assembly / Control Board



Wire Assembly / Right Mid Handle Bar Assembly

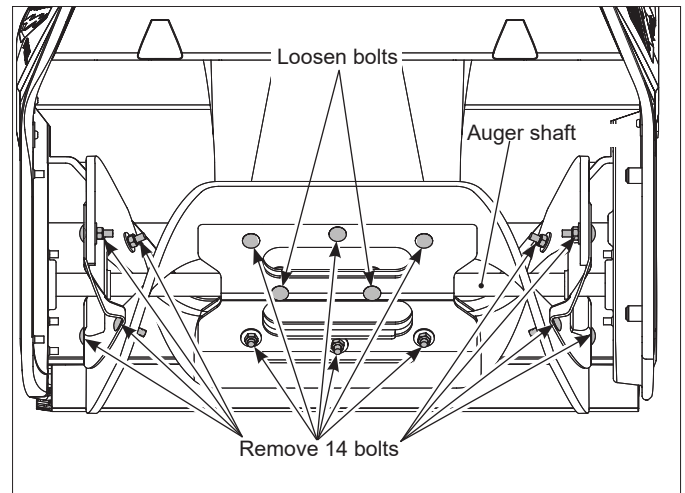


UI Cable Grommet / Wire Assembly

REPLACING THE AUGER RUBBER PADDLES

Service these components annually. Do not remove the auger shaft when replacing the rubber paddles. When replacing the auger rubber paddles, replace the scraper bar.

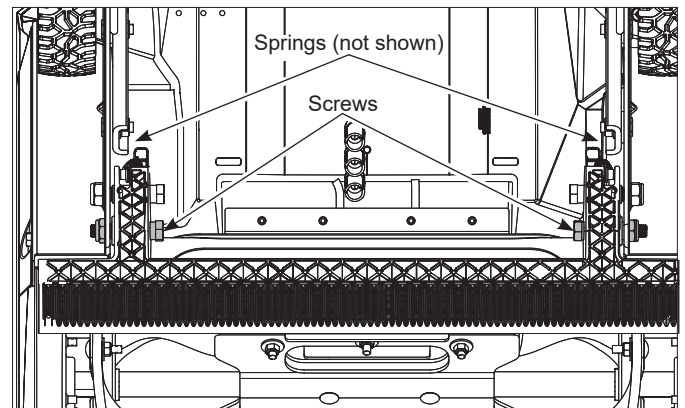
1. **WARNING!** Remove battery to avoid starting the tool.
2. Loosen the (2) 10 mm bolts in the middle without removing them.
3. Remove (7) 10 mm bolts on each rubber side of the auger.
4. Install new auger rubber paddles.
5. Tighten the 14 bolts (7 on each) to 156 in-lb and check with a calibrated device.



REPLACING THE SCRAPER BAR

Service this component annually. When replacing the scraper bar, replace the auger rubber paddles as well.

1. **WARNING!** Remove battery to avoid starting the tool.
2. Remove the springs located above the track bar.
3. Remove the (2) M10 bottom screws from each side using 15 mm and 17 mm wrenches. If both screws from one side are removed, make sure the washer is reinstalled under both nuts.
4. Install new scraper bar and install the 2 screws. Tighten screws to 174 in-lb with a calibrated device.
5. Install the springs.



REPLACING THE DRIVE BELT

1. **WARNING!** Remove battery to avoid starting the tool.
2. Remove the drive belt cover by removing the (5) 10 mm bolts with sliding wrench.
3. Remove the drive belt.
4. Install new drive belt.
5. Put cover back on.
6. Tighten bolts to 17 in-lb and check with a calibrated device.
7. Install the battery packs.
8. Turn on the snow blower and hold the bail handle. Run for 1 minute without auger touching the ground.

