

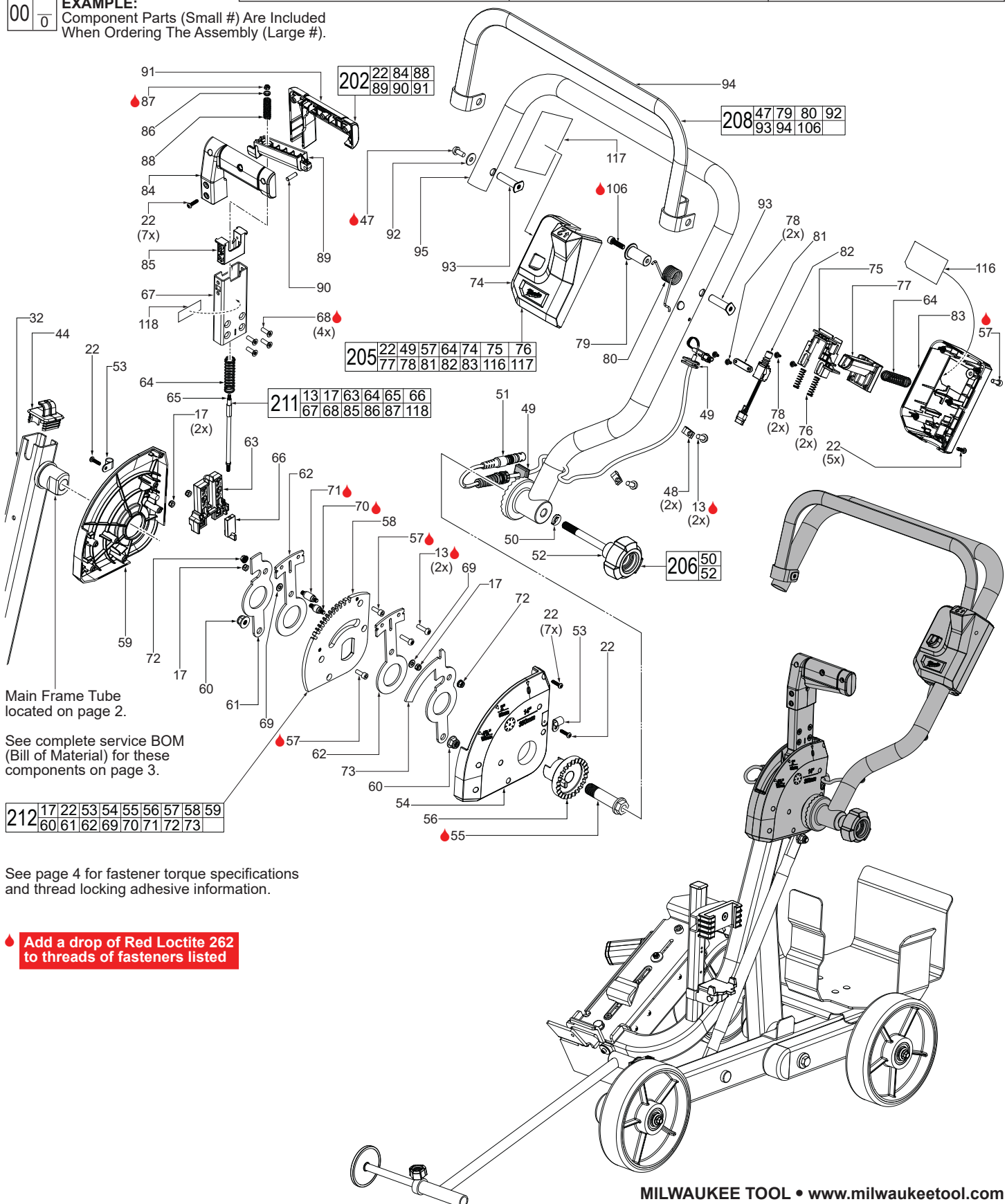


SERVICE PARTS LIST

BULLETIN NO.
54-49-9025

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
CUT-OFF MACHINE CART			Jan. 2025
CATALOG NO.	3105	SERIAL NO.	P22A
		WIRING INSTRUCTION	

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



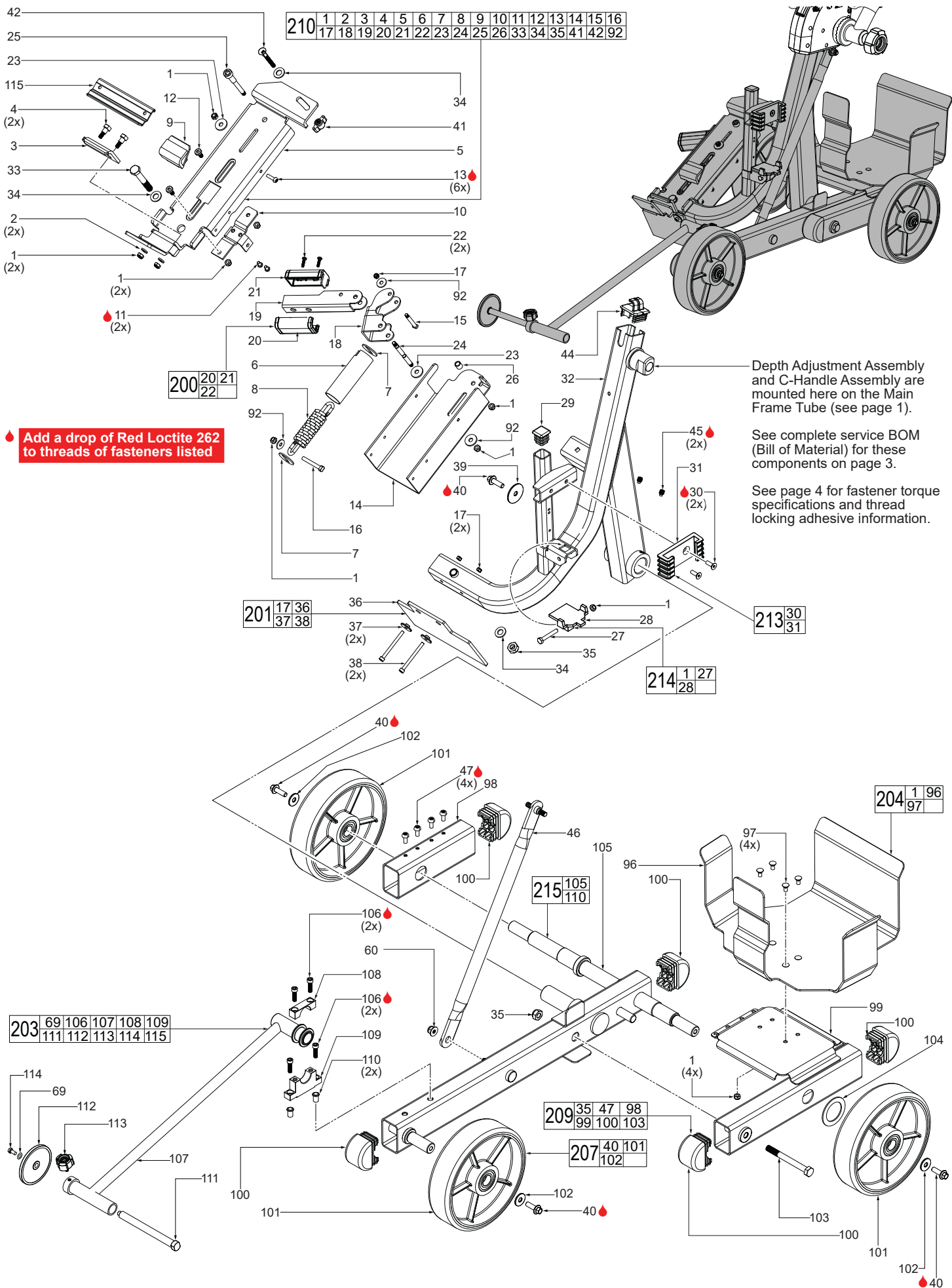


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-55-4210	M6 Nylon Insert Nut	(13)	78	06-82-9795	M3 x 8mm Pan Fd. Flange T-10 ST Screw	(4)
2	45-88-9170	Washer	(2)	79	-----	Threaded Spool	(1)
3	-----	Locating Bracket	(1)	80	40-50-9320	Torsion Spring	(1)
4	05-86-0905	M6 x 1 Screw	(2)	81	-----	Control Box Switch Bracket	(1)
5	-----	Side Handle Main Bracket	(1)	82	-----	Control Box Switch	(1)
6	-----	Tension Spring Tube	(1)	83	-----	Control Box Cover-Bottom	(1)
7	45-88-9180	Tension Spring Washer	(2)	84	-----	Shift Handle Cover	(1)
8	-----	Side Release Tension Spring	(1)	85	-----	Shift Handle Tube Insert-Plastic	(1)
9	-----	Latch Hook	(1)	86	45-88-9260	5mm Domed Washer	(1)
10	-----	Slide Bracket	(1)	87	06-55-4250	4mm Nut with Nylon	(1)
11	05-81-5410	M5 x 8mm Pan Hd. T-25 Machine Screw	(2)	88	-----	Depth Adjustment Handle Spring	(1)
12	05-86-0910	M6 Cap Hd. Hex Dr. Shoulder Screw	(2)	89	-----	Activation Lever	(1)
13	05-81-5420	M5 x 18mm Pan Hd. T-25 Screw	(10)	90	06-65-7580	5mm x 16mm Dowel Pin	(1)
14	-----	Bottom Bracket Side Handle	(1)	91	31-44-7250	Shift Handle Support	(1)
15	-----	Release Bracket Pin	(1)	92	45-88-9270	Washer	(4)
16	05-81-5430	M5 x 6mm x 40mm Shoulder Screw	(1)	93	42-24-7050	Threaded Bushing	(2)
17	06-55-4220	M5 Nylon Insert Nut	(7)	94	-----	Activation Handle	(1)
18	-----	Alt Bracket	(1)	95	14-34-7320	C Handle Assembly	(1)
19	-----	Cam Arm	(1)	96	-----	Cradle Bracket	(1)
20	-----	Release Lever Handle-Support	(1)	97	05-86-0930	M6 Square Head Screw	(4)
21	-----	Release Lever Handle-Cover	(1)	98	28-28-7630	Tank Support Tube	(1)
22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	(23)	99	-----	Spray Tank Platform	(1)
23	45-88-9190	7mm x 22mm Washer	(3)	100	-----	Plastic End	(5)
24	-----	Two Headed Thread Slide Pin	(1)	101	-----	Wheel	(3)
25	06-65-7570	Main Slide Pin	(1)	102	45-88-9280	M8 Washer	(3)
26	05-74-7170	Spacer	(1)	103	42-32-0950	M10 x 100mm Hex Head Bolt	(1)
27	42-32-0890	M6 x 40mm Hex Head Bolt	(1)	104	45-88-9290	Tank Frame Washer	(1)
28	44-52-4510	Rubber - For Battery	(1)	105	-----	Cart Arm	(1)
29	31-12-9130	Square End Cap	(1)	106	42-32-0960	M6 x 22mm Cap Hd. Hex Drive Bolt	(5)
30	05-86-0920	M6 x 20mm Flat Hd. Hex Drive B Type Screw	(2)	107	-----	Guide Arm Assembly	(1)
31	43-72-7210	Battery Support Hover	(1)	108	-----	Cutting Guide Mounting Pivot	(1)
32	43-40-1040	Main Frame Tube	(1)	109	-----	Block Mount	(1)
33	42-32-0910	M10 x 65mm Hex Head Bolt	(1)	110	-----	Rivet Nut	(2)
34	45-88-9210	M10 Washer	(3)	111	-----	Guide Tube	(1)
35	06-55-4230	M10-1.5 Nylon Insert	(2)	112	44-96-7040	Guide Arm Wheel	(1)
36	-----	Rubber, Mounting Base	(1)	113	-----	Beveled Knob	(1)
37	45-88-9230	Flat Washer	(2)	114	42-32-0970	Shoulder Bolt	(1)
38	42-32-0920	M5 x 60mm Cap Hd. Hex Drive Screw	(2)	115	14-46-9924	Support Bracket Service Kit	(1)
39	45-88-9240	Washer	(1)	116	12-20-9970	Service Nameplate	(1)
40	42-60-1270	M8 x 25mm Flange Head Bolt	(4)	117	10-22-0616	Trilingual Warning Label	(1)
41	-----	Width Adjust Knob	(1)	118	10-22-0617	'Do Not Lift' Warning Label	(1)
42	42-32-0930	M6 x 50mm Carriage Bolt	(1)	200	14-34-7330	Level Handle Housing Service Kit	(1)
44	22-44-2030	Square End Cap with Connector Capture	(1)	201	14-32-0360	Slurry Guard Service Kit	(1)
45	05-81-5440	M8 x 1.25 Set Screw	(2)	202	14-34-7340	Depth Level Handle Housing Service Kit	(1)
46	44-14-0465	Cart Linkage	(1)	203	42-28-3260	Guide Arm Service Kit	(1)
47	05-74-7180	M6 x 14mm Pan Hd. T-30 Machine Screw	(5)	204	14-46-0908	Spray Tank Support Service Kit	(1)
48	42-70-5495	Metal Clip	(2)	205	23-35-0565	Control Box Service Kit	(1)
49	-----	Rubber Grommet	(2)	206	14-34-7350	Main Lock Knob Service Kit	(1)
50	45-88-9250	Conical Spring Washer	(1)	207	14-46-8670	Wheel Service Kit	(1)
51	22-56-3645	Cable	(1)	208	14-34-7360	Activation Handle Service Kit	(1)
52	-----	Arm Lock Knob	(1)	209	14-46-8680	Spray Tank Platform Service Kit	(1)
53	22-44-2040	Plastic, 3/8R Wire Clip	(2)	210	14-46-8710	Saw Attachment Service Kit	(1)
54	-----	Lever Housing Cover	(1)	211	14-34-7370	Depth Handle Service Kit	(1)
55	-----	Hollow Bolt	(1)	212	14-46-8690	Depth Adjustment Service Kit	(1)
56	42-26-0190	Notch Tooth Disc	(1)	213	14-46-8720	Battery Support Hover Service Kit	(1)
57	42-32-0940	M5 x 14mm Cap Hd. Hex Drive Bolt	(3)	214	14-46-8730	Battery Support Service Kit	(1)
58	-----	Main Adjustment Plate	(1)	215	43-62-8580	Cart Arm Service Kit	(1)
59	-----	Lever Housing Support	(1)				
60	06-55-3890	M8 Flange Nut	(3)				
61	-----	Depth Adjustment Idle Arm	(1)				
62	-----	Slotted Bracket	(2)				
63	-----	Shift Assembly Slide Rack	(1)				
64	-----	Spring	(2)				
65	-----	4mm x 125mm Rod	(1)				
66	-----	Slide Plate	(1)				
67	-----	Shift Handle Tube	(1)				
68	05-81-5450	M5 x 16mm Flat Hd. T-25 Screw	(4)				
69	45-88-0843	Flat Washer	(3)				
70	-----	Step Bushing - Short	(1)				
71	31-86-7030	Step Bushing - Long	(1)				
72	44-40-7110	M5 Flange Nut	(2)				
73	-----	Depth Adjustment Arm	(1)				
74	-----	Control Box Cover-Top	(1)				
75	-----	Release Button Slide	(1)				
76	-----	Spring	(2)				
77	-----	Release Button, Alt	(1)				

Add a drop of Red Loctite 262
to threads of fasteners listed

SCREW TORQUE SPECIFICATIONS

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

Loctite 262

FIG.	PART NO.	DESCRIPTION OF FASTENER	WHERE USED	SEAT TORQUE	
				(lb-in)	(kgf-cm)
	4	05-86-0905	M6 x 1 Screw	Attaches Locating Bracket to Main Bracket	31.2 36
	11	05-81-5410	M5 x 8mm Pan Hd. T-25 Machine Screw	Attaches Slide Bracket to Latch Hook	26.0 30
	12	05-86-0910	M6 Cap Hd. Hex Dr. Shoulder Screw	Attaches Slide Bracket to Main Bracket	31.2 36
	13	05-81-5420	M5 x 18mm Pan Hd. T-25 Screw	Attaches Main Bracket to Bottom Bracket	26.0 30
	13	05-81-5420	M5 x 18mm Pan Hd. T-25 Screw	Attaches both Slotted Brackets	26.0 30
	13	05-81-5420	M5 x 18mm Pan Hd. T-25 Screw	Attaches Wire Clips to C Handle Assembly	17.3 20
	15	-----	Release Bracket Pin	Component in Saw Attachment Service Kit	26.0 30
	16	05-81-5430	M5 x 6mm x 40mm Shoulder Screw	Component in Saw Attachment Service Kit	31.2 36
	22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	Attaches Release Handle Lever Halves	10.4 12
	22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	Attaches Wire Clips to Lever Housing Halves	10.4 12
	22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	Attaches Shift Handle Halves	10.4 12
	22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	Attaches Lever Housing Halves	10.4 12
	22	05-74-7160	M4 x 16mm Pan Hd. Plastite T-20 Screw	Attaches Control Box Cover Halves	10.4 12
	24	-----	Two Headed Thread Slide Pin	Component in Saw Attachment Service Kit	31.2 36
	25	06-65-7570	Main Slide Pin	Component in Saw Attachment Service Kit	31.2 36
	27	42-32-0890	M6 x 40mm Hex Head Bolt	Rubber for Battery to Main Frame Tube	31.2 36
	30	05-86-0920	M6 x 20mm Flat Hd. Hex Drive B Type Screw	Battery Support Hover to Main Frame Tube	31.2 36
	33	42-32-0910	M10 x 65mm Hex Head Bolt	Component in Saw Attachment Service Kit	41.6 48
	38	42-32-0920	M5 x 60mm Cap Hd. Hex Drive Screw	Rubber Mounting Base to Main Frame Tube	26.0 30
	40	42-60-1270	M8 x 25mm Flange Head Bolt	Attaches Wheels to Cart Arm	48.6 56
	40	42-60-1270	M8 x 25mm Flange Head Bolt	Attaches Main Frame Tube to Cart Arm	48.6 56
	42	42-32-0930	M6 x 50mm Carriage Bolt	Component in Saw Attachment Service Kit	26.0 30
	45	05-81-5440	M8 x 1.25 Set Screw	Main Frame Tube	17.3 20
	47	05-74-7180	M6 x 14mm Pan Hd. T-30 Machine Screw	Threaded Bushing to C Handle Assembly	31.2 36
	47	05-74-7180	M6 x 14mm Pan Hd. T-30 Machine Screw	Tank Support Tube to Spray Tank Platform	31.2 36
	52	-----	Arm Lock Knob	C Handle Assembly to Depth Adj. Service Kit	10.4 12
	55	-----	Hollow Bolt	Depth Adj. Service Kit to Main Frame Tube	95.4 110
	57	42-32-0940	M5 x 14mm Cap Hd. Hex Drive Bolt	Component in Saw Attachment Service Kit	17.3 20
	57	42-32-0940	M5 x 14mm Cap Hd. Hex Drive Bolt	Control Box Cover Halves	17.3 20
	60	06-55-3890	M8 Flange Nut	Component in Saw Attachment Service Kit	36.4 42
	60	06-55-3890	M8 Flange Nut	Connects Cart Linkage to Cart Arm	36.4 42
	68	05-81-5450	M5 x 16mm Flat Hd. T-25 Screw	Shift Handle Tube to Shift Assy. Slide Rack	26.0 30
	70	-----	Step Bushing - Short	Component in Saw Attachment Service Kit	26.0 30
	71	31-86-7030	Step Bushing - Long	Component in Saw Attachment Service Kit	26.0 30
	78	06-82-9795	M3 x 8mm Pan Hd. Flange T-10 ST Screw	Release Button Slide to Release Button	2.6 3
	78	06-82-9795	M3 x 8mm Pan Hd. Flange T-10 ST Screw	Switch Bracket to Switch to Control Box-Back	2.6 3
	87	06-55-4250	4mm Nut with Nylon	Connects Shift Rod to Activation Lever	13.0 15
	97	05-86-0930	M6 Square Head Screw	Cradle Bracket to Spray Tank Platform	31.2 36
	103	05-86-0930	M10 x 100mm Hex Head Bolt	Connects Spray Tank Platform to Cart Arm	41.6 48
	106	42-32-0960	M6 x 22mm Cap Hd. Hex Drive Bolt	Mounting Pivot/Guide Arm/Block Mount	31.2 36
	106	42-32-0960	M6 x 22mm Cap Hd. Hex Drive Bolt	Threaded Spool to Threaded Bushing	31.2 36
	113	-----	Beveled Knob	Connects to Guide Arm Assembly	10.4 12
	114	42-32-0970	Shoulder Bolt	Guide Arm Wheel to Guide Arm Assembly	31.2 36