



XL400e / XL410e Printers



PARTS LIST

SATO America, Inc.

**10350A Nations Ford Road
Charlotte, NC 28273**

Main Phone: (704) 644.1650

Technical Support Hotline: (704) 644.1660

Technical Support Fax: (707) 644.1661

E-Mail: satosales@satoamerica.com

technicalsupport@satoamerica.com

www.satoamerica.com



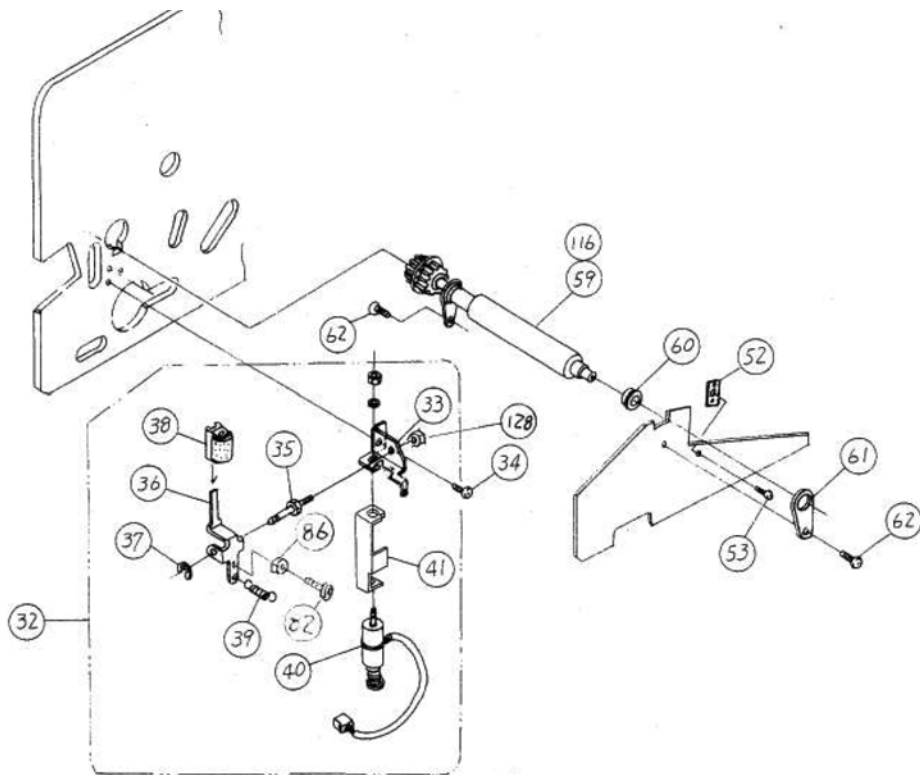


Figure PL1c, Frame Assembly

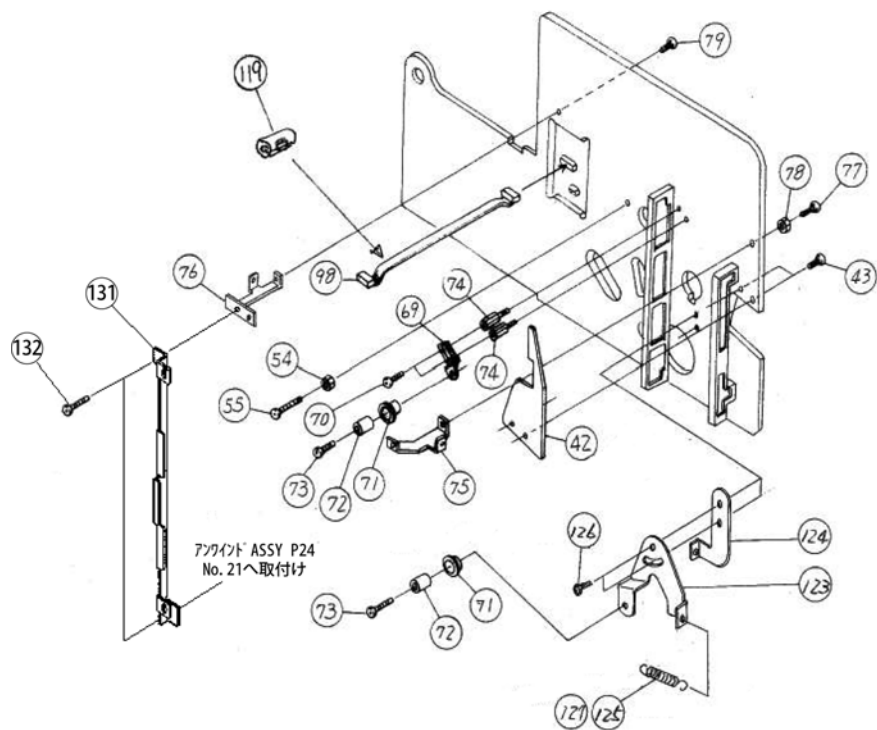


Figure PL1d, Frame Assembly

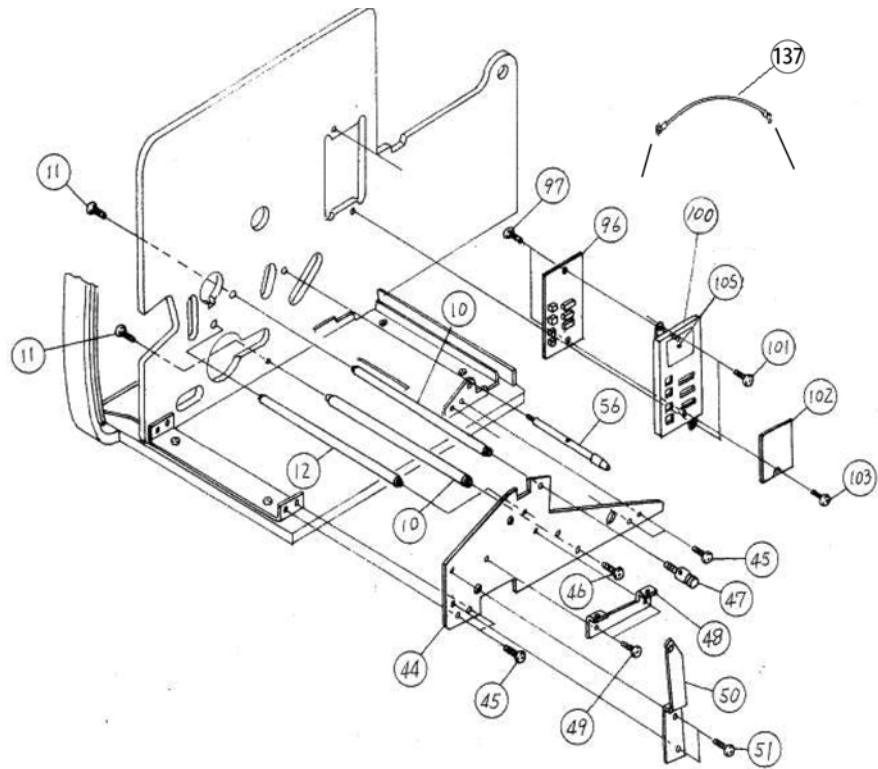


Figure PL1e, Frame Assembly

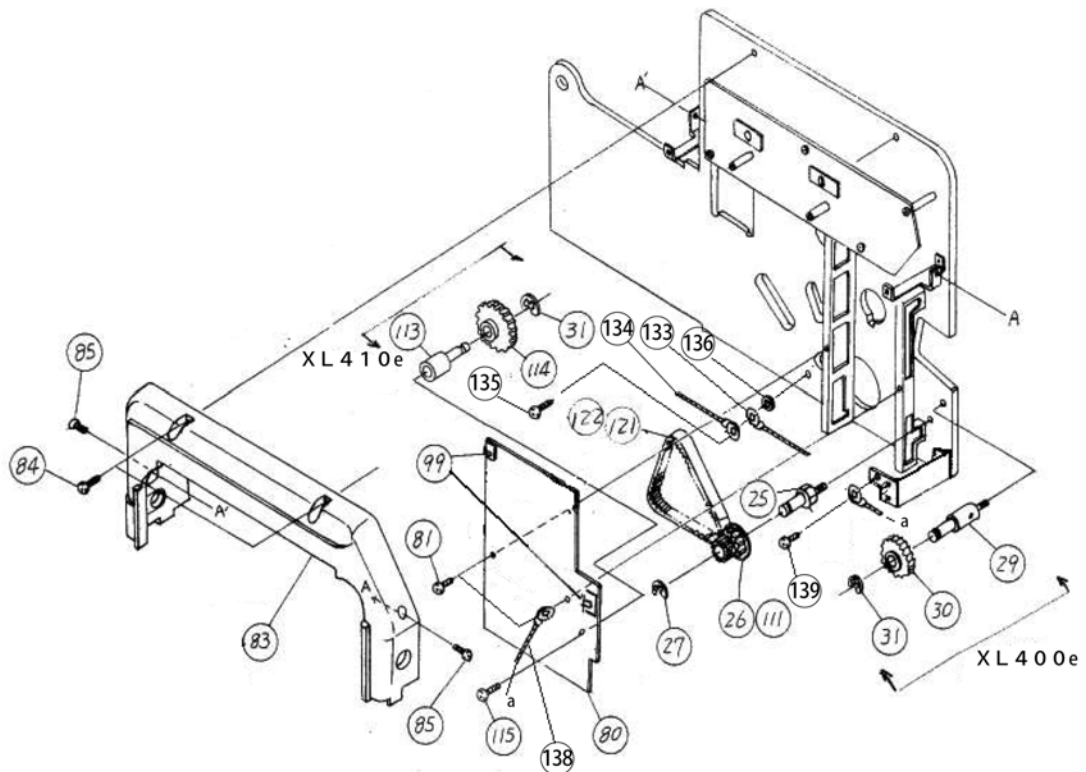


Figure PL1f, Frame Assembly

FRAME ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PR1760100	ENGINE FRAME	1
2	PD1760500	STAY A	1
3	MD4401621	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
4	MA1401222	FLAT HEAD SCREW	1
5	PA3763000	FRAME BRACKET B	1
6	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
7	PA3762900	FRAME BRACKET A	1
8	PA1760100	CIRCUIT BOARD BRACKET A	1
9	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
10	PB0680400	GUIDE SHAFT	2
11	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
12	PB1760300	SHAFT	1
13	PB1760501	IDLE SHAFT	1
14	ND0040030	SNAP RING, TYPE E	2
15	PT1112060	BALL BEARING	2
16	PE8760100	PULLEY	1
17	PE2760200	COLLAR B	1
18	PE8760200	GEAR	1
19	PT8120064	TIMING BELT	1
20	RH1764500	STP CABLE SET	1
21	PL1720100	MOTOR PULLEY	2
22	MJ1400524	ALLEN SCREW	4
23	MD3401821	PAN HEAD SCREW	2
24	PA3765300	NUT PLATE	2
25	PB1762200	POST B	1
26	PR1760200	GEAR/PULLEY	1
27	ND0040030	SNAP RING, TYPE E	1
29	PB1762300	POST A	1
30	PE8760600	GEAR	1
31	ND0040030	SNAP RING, TYPE E	1
32	PR7760100	BATCH SEPARATOR SUB-ASSEMBLY	1
33	PA1761200	SOLENOID BRACKET	1
34	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
35	PB0690200	LEVEL POST	1
36	PA1761100	INK ROLLER HOLDER	1
37	ND0020030	SNAP RING, TYPE E	1
38	WB9001010	INK ROLLER FOR SA/SATO 26 R/BLACK	1
39	PC0760900	BATCH SPRING	1
40	RH1762200	SOLENOID SUB-ASSEMBLY	1

FRAME ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
41	PA3767600	SOLENOID COVER	1
42	PA3762501	CUTTER BRACKET A	1
43	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
44	PA3762800	SIDE FRAME	1
45	MD4300821	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
46	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
47	PB1760400	LATCH POST	1
48	PA3761600	KEY BOARD BRACKET A	1
49	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
50	PA3762601	CUTTER BRACKET B	1
51	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
52	PA3760400	STOPPER PLATE	1
53	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
54	MA0302522	PAN HEAD SCREW	2
55	MT1300522	HEX NUT	2
56	PB1763700	PAPER GUIDE SHAFT	1
57	PD1760600	STAY B	1
58	MD4401621	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
59	PR7760200	PLATEN PULLEY	1
60	PT1112060	BALL BEARING	1
61	PA3760500	SUPPORTER CLAMP	1
62	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
63	PA3766700	RIBBON SENSOR BRACKET	1
64	MD3300822	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	1
65	RH1764800	CABLE FOR SEN3	1
66	MA0300622	PAN HEAD SCREW	2
67	RH1764900	CABLE FOR SEN4	1
68	MD3201221	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	2
69	PA3766200	TENSION BRACKET	1
70	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
71	PE3720100	TENSION ROLLER	2
72	PB2720600	COLLAR	2
73	MD4401421	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
74	PB1765200	POST	2
75	P00087000	CIRCUIT BOARD BRACKET F	1
76	PA1760400	CIRCUIT BOARD BRACKET D	1
77	MA0301622	PAN HEAD SCREW	1
78	MT1300522	HEX NUT	1
79	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
80	PA3765901	BELT COVER	1

FRAME ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
81	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
82	MA0300822	PAN HEAD SCREW	1
83	PH0761410	UPPER COVER	1
84	MD3301222	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	2
85	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
86	MT1300522	HEX NUT	1
87	PH0761510	FRONT COVER	1
89	R00073000	BASE COVER	1
90	PV2760100	RUBBER FOOT	4
91	MD4401222	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
92	MA0401022	PAN HEAD SCREW	2
93	P00158000	OPEN COVER	1
96	R00389000	DIPSWITCH CIRCUIT BOARD	1
97	MA0300422	PAN HEAD SCREW	2
98	RH1761700	DIPSWITCH CABLE SET	1
99	JG100191A	WIRE STICKER	10
100	PA3765000	DIPSWITCH COVER	1
101	MD4300822	PAN HEAD SCREW	4
102	PA3767000	DIPSWITCH PLATE	1
103	MA0300422	PAN HEAD SCREW	1
104	Q00057000	ROUTE STICKER	1
105	QC6761401	DIPSWITCH STICKER	1
108	PE8761400	PULLEY	1
109	PT8123064	TIMING BELT	1
110	PL1720400	MOTOR PULLEY	2
111	PR1761200	GEAR/PULLEY	1
113	PB1765300	POST	1
114	PE8761700	GEAR	1
115	MD4400622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
116	PR7761600	PLATEN ROLLER SET	1
117	P00159001	OPEN COVER	1
119	HJ100201A	FERRITE CORE	1
120	PA1760900	MOTOR COVER	1
121	PT8155064	TIMING BELT	1
122	PT8162064	TIMING BELT	1
123	PA1761500	TENSION BRACKET	1
124	PA1761600	SPRING PLATE	1
125	PC0761200	TENSION SPRING	1
126	MD4301022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
127	PC0761100	TENSION SPRING	1

FRAME ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
128	MT1300522	HEX NUT	1
129	PE6A21900	MICRODRIVER	1
130	JG100551A	CLAMP	1
131	P00090000	CIRCUIT BOARD GUIDE	1
132	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
133	R00384000	GROUND CABLE 100 SET	1
134	R00386000	GROUND CABLE 150 SET	1
135	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
136	NB2040022	TOOTHED LOCK WASHER	1
137	R00388000	GROUND CABLE 70 SET	1
138	R00387000	GROUND CABLE 101 SET	1
139	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1

FEED ASSEMBLY

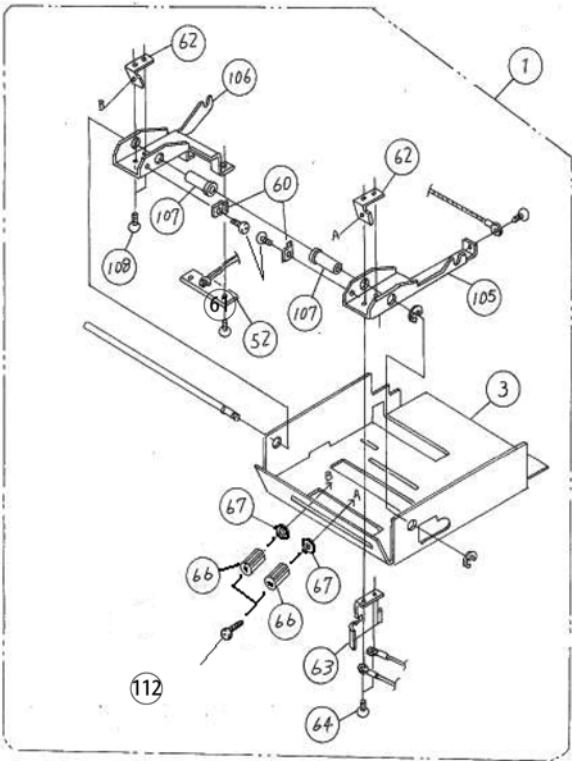


Figure PL2a, Feed Assembly

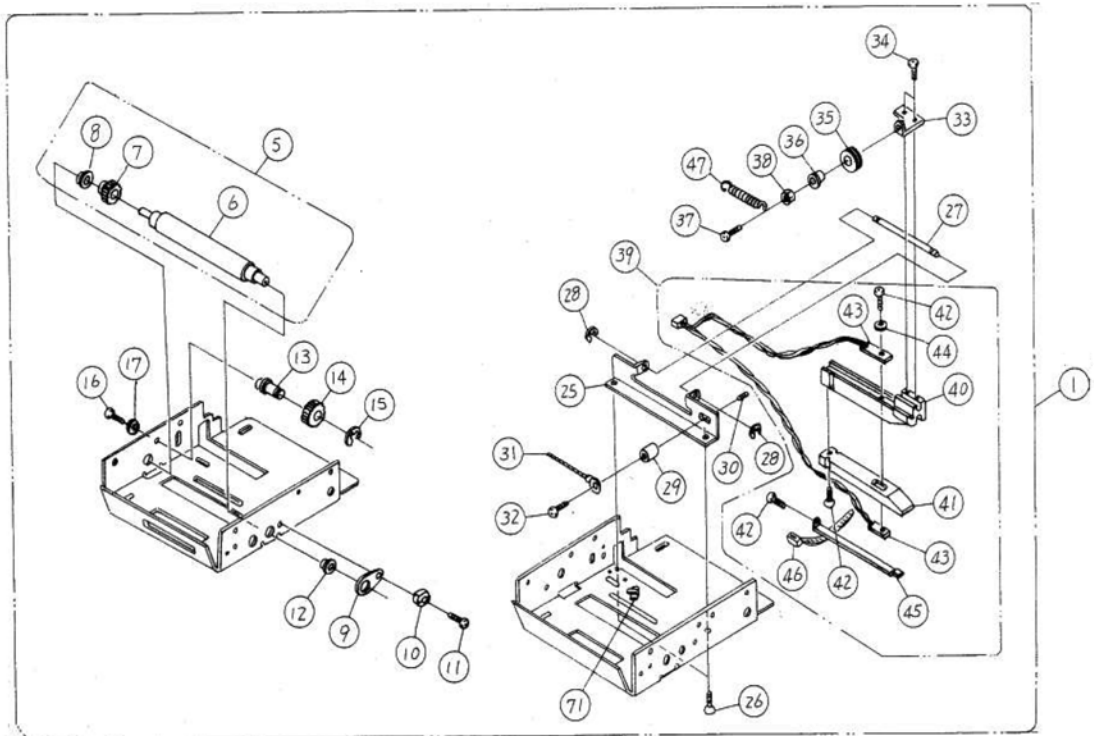


Figure PL2b, Feed Assembly

FEED ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	R00324000	FEED SUB-ASSEMBLY	1
3	PR4760200	PAPER GUIDE BRACKET	1
4	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	3
5	PR7760600	FEED ROLLER SUB-ASSEMBLY	1
6	PR0760100	FEED ROLLER	1
7	PE8760200	GEAR	1
8	PT1112060	BALL BEARING	1
9	PA3761200	SUPPORTER CLAMP	1
10	PL2720100	ADJUSTMENT COLLAR	1
11	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
12	PT1112060	BALL BEARING	1
13	PB1760800	POST	1
14	PE8760300	GEAR	1
15	ND0050030	SNAP RING, TYPE E	1
16	MD4400822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
17	NA1040022	FLAT WASHER	1
18	PA1760700	PAPER GUIDE A	1
19	PB1766900	GUIDE SHAFT	1
20	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
22	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
23	PA3764700	PAPER GUIDE B	1
24	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
25	PA3760600	SENSOR BRACKET	1
26	MA1300822	FLAT HEAD SCREW	2
27	PB1760700	SLIDE SHAFT	1
28	ND0040030	SNAP RING, TYPE E	2
29	PB1761000	STOPPER SHAFT	1
30	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
31	PR1760800	WIRE	1
32	MA0300422	PAN HEAD SCREW	2
33	PA3761001	PULLEY BRACKET	1
34	MH0300821	PAN HEAD P-TAP SCREW	2
35	PE8690602	PULLEY	1
36	PB1760900	COLLAR	1
37	MA0301622	PAN HEAD SCREW	1
38	MT1300522	HEX NUT	1
39	PR7760400	SENSOR SUB-ASSEMBLY	1
40	PR4740200	LOWER SENSOR BRACKET	1
41	PE1740400	UPPER SENSOR BRACKET	1

FEED ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
42	MH0300821	PAN HEAD P-TAP SCREW	3
43	RH1764600	CABLE FOR SEN1	1
44	PE2690300	COLLAR	1
45	PA3740300	SENSOR BRACKET	1
46	JG100011A	CABLE STRAP	1
47	PC0760400	SPRING	1
48	RH1764700	CABLE FOR SEN2	1
49	PE1761900	EYE-MARK SENSOR HOLDER	1
50	PE2690300	COLLAR	1
51	MH0300821	PAN HEAD P-TAP SCREW	2
52	RH1765100	CABLE FOR SEN6	1
53	PE2680900	SPACER	2
54	MD3300822	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	2
55	MA0300422	PAN HEAD SCREW	1
56	PA3761700	KEYBOARD BRACKET B	1
57	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
60	PA3761101	SUPPORTER CLAMP	2
61	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
62	PA3760900	GUIDE BRACKET	2
63	PA3760800	PAPER GUIDE B	1
64	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
65	RH1762800	FG CORD C	2
66	PE2750400	COLLAR	2
67	MT1300522	HEX NUT	2
68	PB1760600	SLIDE SHAFT	2
69	ND0050030	SNAP RING, TYPE E	4
70	JG100011A	CABLE STRAP	2
71	JG100191A	WIRE STICKER	1
72	QC6761901	STICKER	1
74	PA3764901	LABEL GUIDE A	1
75	R00122000	LID SUB-ASSEMBLY	1
76	PA3761300	LID BRACKET	1
77	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
78	PC2760800	TORQUE SPRING A	1
79	PA3763200	PAPER LID	1
80	PA3696302	STOPPER BRACKET	1
81	PC2760900	SPRING B	1
82	PB0693100	SHAFT	2
83	ND0020030	SNAP RING, TYPE E	4
84	RJ4760000	SEN1 CIRCUIT BOARD SUB-ASSEMBLY	1

FEED ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
85	PE2680900	SPACER	2
86	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
87	RH1765000	CABLE FOR SEN5	1
88	R00325000	LID COVER SUB-ASSEMBLY	1
90	PA3767301	PAPER GUIDE C	1
92	PA3761400	LID COVER	1
93	PA3766300	ROLLER BRACKET	1
94	PB1764800	PRESSURE ROLLER SHAFT	1
95	PE6A60500	PROTECTOR A	1
96	PE3720200	ROLLER	3
97	PE3720500	ROLLER	2
98	ND0040030	SNAP RING, TYPE E	2
99	PC1740401	PRESSURE SPRING	2
100	PE2730300	STOPPER COLLAR	2
101	MT1300522	HEX NUT	2
102	MA0301622	PAN HEAD SCREW	2
103	PL2720100	ADJUSTMENT COLLAR	1
104	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
105	PA2760800	SLIDE GUIDE A	1
106	PA2760900	SLIDE GUIDE B	1
107	PB2760300	COLLAR	2
108	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
112	MC0301622	PAN HEAD SCREW W/TOOTHED WASHER	2

HEAD ASSEMBLY

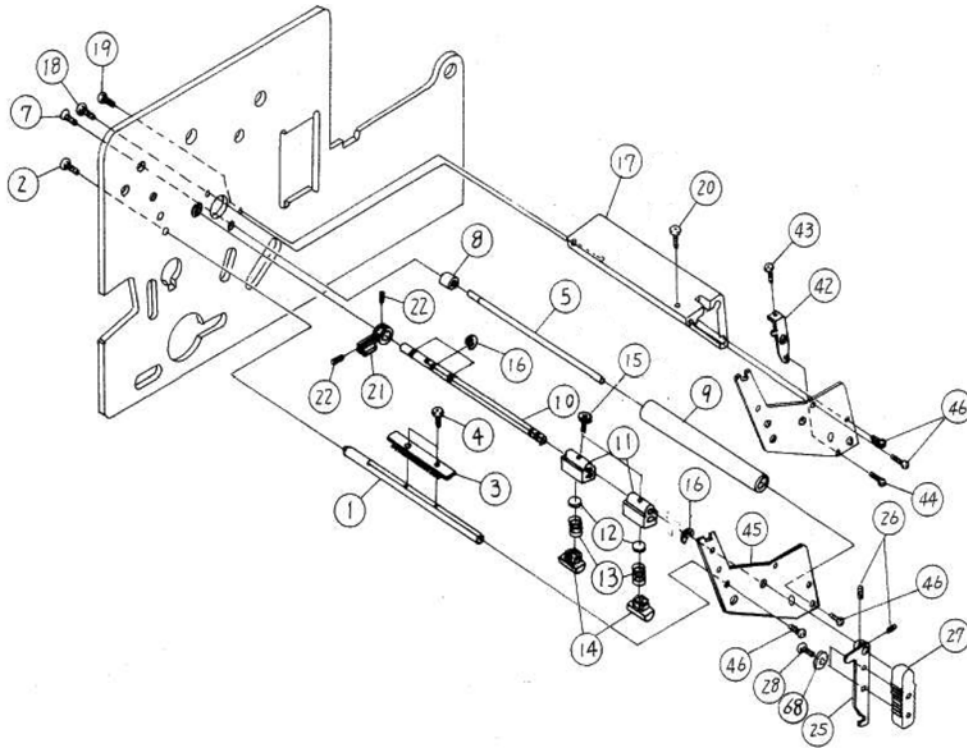


Figure PL3a, Head Assembly

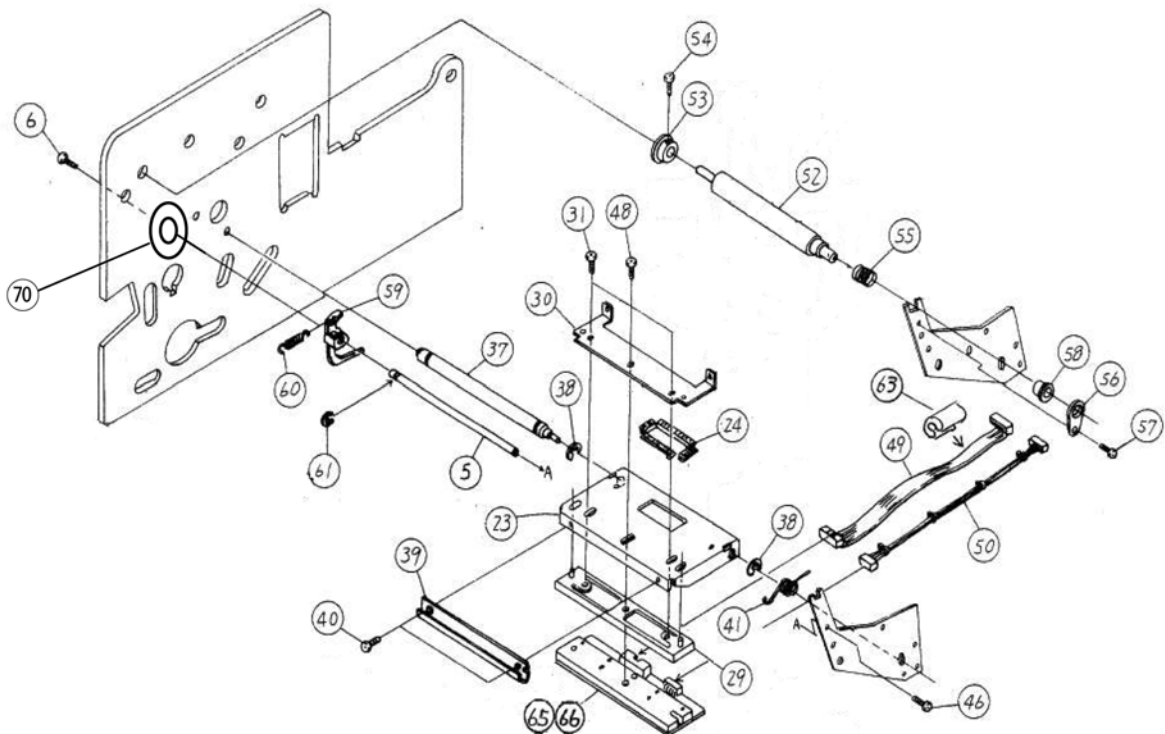


Figure PL3b, Head Assembly

HEAD ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PB0740500	BRUSH SHAFT	1
2	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
3	PR1340500	ANTI-STATIC BRUSH	1
4	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
5	PB1764100	STAY SHAFT A	2
6	MD4401621	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
7	MA1401222	FLAT HEAD SCREW	1
8	PT9740300	POLY SLIDER	1
9	PR1740400	ROLLER	1
10	PB1760200	HEAD PRESSURE SHAFT	1
11	PE1740100	HEAD PRESSURE BRACKET	2
12	PA0740100	PRESSURE PLATE	2
13	PC1740200	HEAD SPRING	2
14	PE1740200	HEAD PRESSURE PIN	2
15	MD4401622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
16	ND0060030	SNAP RING, TYPE E	4
17	PD1760301	STAY	1
18	MD3401822	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	1
19	MA1401222	FLAT HEAD SCREW	1
20	MD3301422	PAN HEAD SCREW W/SPRING WASHR & NARROW FLAT WASHR	1
21	PR1760900	RIBBON ROLLER LEVER A	1
22	MJ1300424	ALLEN SCREW	2
23	PA3762700	HEAD BRACKET	1
24	PV9740300	BUSHING	1
25	PR3760100	LATCH HANDLE	1
26	MJ1300424	ALLEN SCREW	2
27	PE1762510	HEAD LEVER	1
28	MH0301221	PAN HEAD P-TAP SCREW	2
29	PR1760400	HEAD SUB-HOLDER	1
30	PA3760200	ADJUSTMENT PLATE	1
31	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
37	PB1760100	HEAD SHAFT	1
38	ND0060030	SNAP RING, TYPE E	2
39	PA3740504	RIBBON ADJUSTMENT PLATE	1
40	MD4300422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
41	PC2760702	OPEN SPRING	1
42	PA3740600	ADJUSTMENT PLATE	1
43	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
44	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1

HEAD ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
45	PA3766600	HEAD FRAME	1
46	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	5
48	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
49	RH1764200	HDS CABLE SET	1
50	RH1764300	HDP CABLE SET	1
52	PR0760300	RIBBON ROLLER	1
53	PE1760700	JOINT E	1
54	MA0250822	PAN HEAD SCREW	1
55	PC1760501	SPRING	1
56	PA3760500	SUPPORT CLAMP	1
57	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
58	PT1112060	BALL BEARING	1
59	PA3766901	RIBBON ROLLER LEVER B	1
60	PC0760200	SPRING	1
61	ND0060030	SNAP RING, TYPE E	1
63	HJ100201A	FERRITE CORES	1
65	G00012001	PRINT HEAD	1
66	G00013001	PRINT HEAD	1
68	NA1030022	FLAT WASHER	2

RIBBON ASSEMBLY

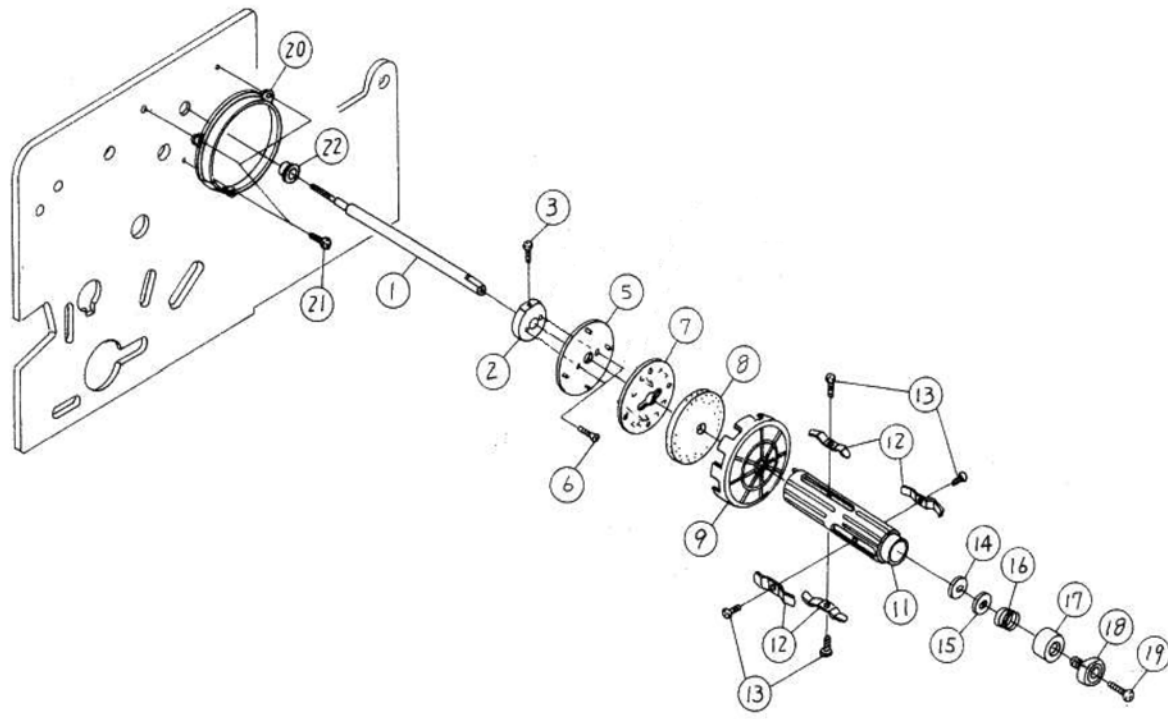


Figure PL4a, Ribbon Assembly

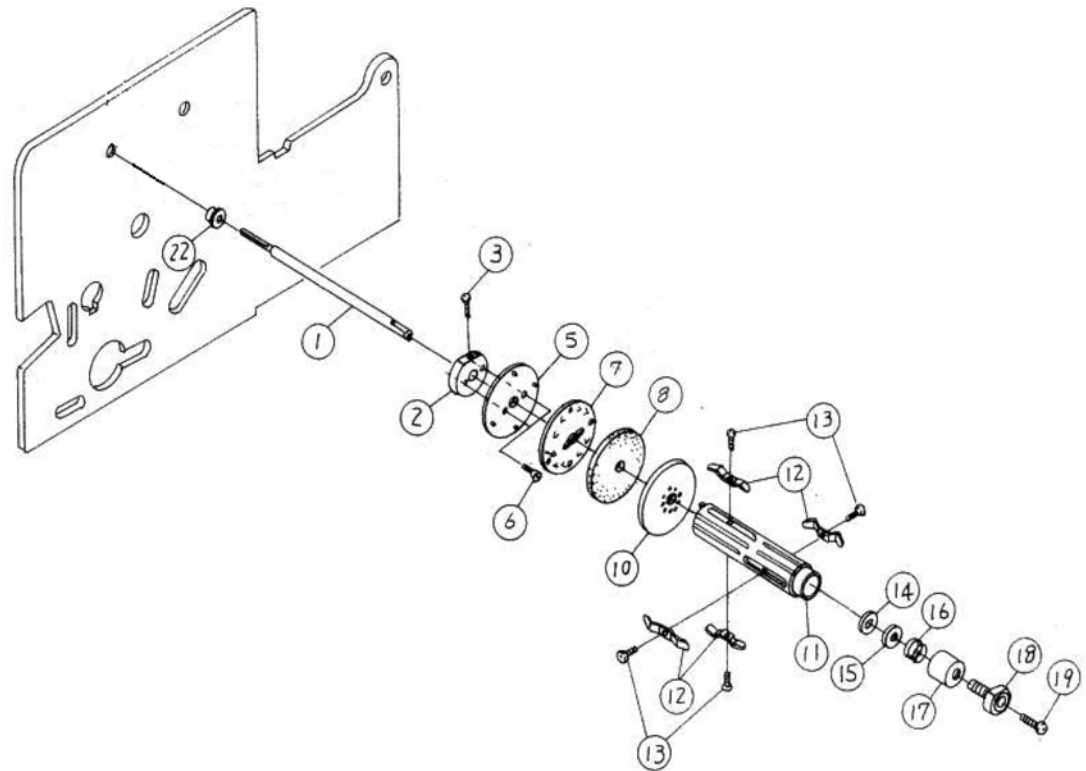


Figure PL4b, Ribbon Assembly

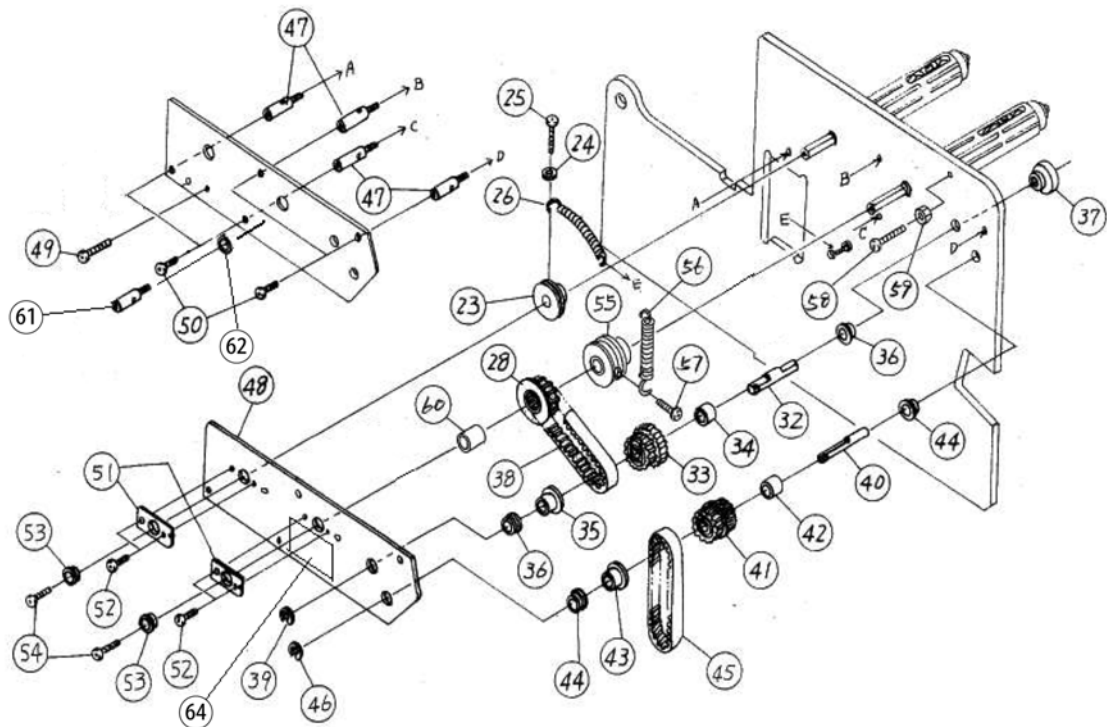


Figure PL4c, Ribbon Assembly

RIBBON ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PB1764901	RIBBON SHAFT	2
2	PE4720200	PLATE HOLDER BOSS	2
3	MA0301822	PAN HEAD SCREW	2
5	PA0730100	GUIDE PLATE	2
6	MH1250621	FLAT HEAD P-TIGHT SCREW	4
7	PA0730200	HOLD PLATE	2
8	PA0680300	LINING	2
9	PE7720100	DISK PLATE A	1
10	PE1751201	GUIDE PLATE	1
11	PR1730900	RIBBON BOSS	2
12	PA4690900	SPRING	8
13	MH0300521	PAN HEAD P-TIGHT SCREW	8
14	PT2301020	OILESS DRY METAL WASHER	2
15	PA0680400	DISC	2
16	PC1730100	RIBBON SPRING	2
17	PE2730100	STOPPER COLLAR	2
18	PB5730100	ADJUSTMENT SCREW	2
19	MA0303022	PAN HEAD SCREW	2

RIBBON ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
20	PE6720100	DISK PLATE COVER	1
21	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	3
22	PT1112080	BALL BEARING	2
23	PE8761300	PULLEY	1
24	NA1030022	FLAT WASHER	1
25	MA0303022	PAN HEAD WASHER	1
26	PC0760500	SPRING	1
28	PR1761100	PULLEY	1
32	PB1761300	SHAFT B	1
33	PE8720400	GEAR PULLEY	1
34	PE2760200	COLLAR B	1
35	PE2760100	COLLAR A	1
36	PT1112060	BALL BEARING	2
37	PE1760600	JOINT D	1
38	PT8100064	TIMING BELT	1
39	ND0040030	SNAP RING, TYPE E	1
40	PB1761200	IDLE GEAR SHAFT	1
41	PE8762200	GEAR PULLEY	1
42	PE2760200	COLLAR B	1
43	PE2760100	COLLAR A	1
44	PT1112060	BALL BEARING	2
45	PT8160064	TIMING BELT	1
46	ND0040030	SNAP RING, TYPE E	1
47	PB1762100	POST	4
48	PA3766501	RIBBON FRAME	1
49	MA0302522	PAN HEAD SCREW	1
50	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
51	PA3766400	ADJUSTMENT PLATE	2
52	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
53	PT1112080	BALL BEARING	2
54	MD4401022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
55	PR1734400	PULLEY, 4 x 40	1
56	PC0740200	BACK SPRING	1
57	MH0300821	PAN HEAD SCREW P-TIGHT SCREW	1
58	MD4301422	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
59	MT1300522	HEX NUT	1
60	PB2760200	COLLAR, 8 x 10 x 5	1
61	P00092010	POST SHAFT	1
62	NA1040022	FLAT WASHER	1
64	Q00164000	STICKER, DSW	1

MEDIA & POWER SUPPLY ASSEMBLIES

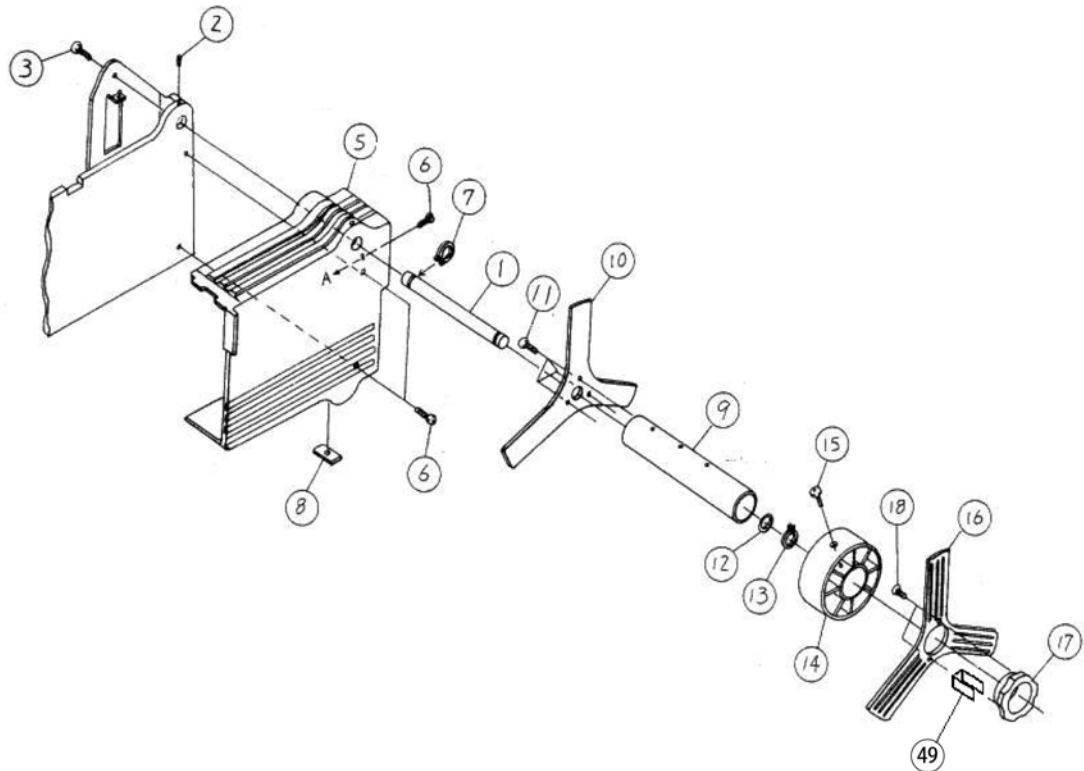


Figure PL5a, Media & Power Supply Assemblies

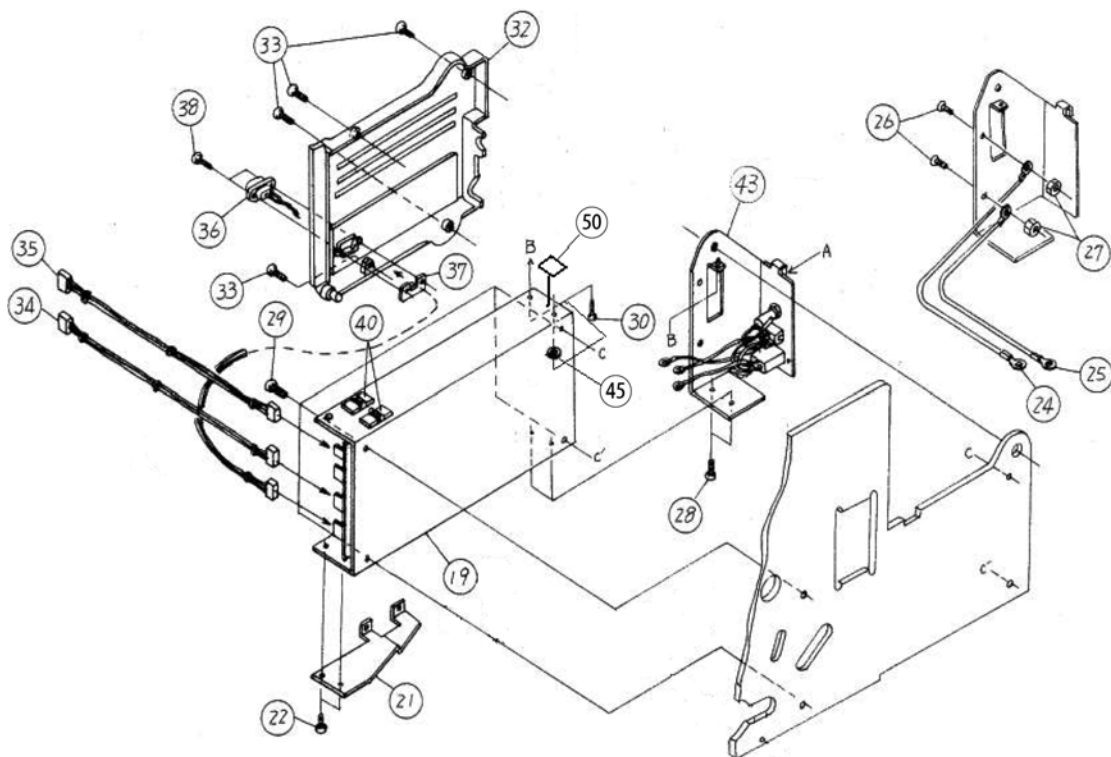


Figure PL5b, Media & Power Supply Assemblies

MEDIA & POWER SUPPLY ASSEMBLIES			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PB1762800	UNWIND SHAFT	1
2	MJ1300424	ALLEN SCREW	1
3	MA1400622	FLAT HEAD SCREW	1
5	PH0760510	RIGHT COVER D	1
6	MD4300822	PAN HEAD SCREW	3
7	ND3160024	SNAP RING, TYPE C	1
8	PV2720100	RUBBER FOOT	1
9	R00119000	BOSS A	1
10	PE1761410	STOPPER PLATE B	1
11	MH0301221	PAN HEAD P-TIGHT SCREW	3
12	PT92100QY	RUBBER O-RING	1
13	ND3160024	SNAP RING, TYPE C	1
14	PE1761010	BOSS B	1
15	MH0300821	PAN HEAD P-TIGHT SCREW	1
16	PE1761311	STOPPER PLATE A	1
17	PE1760810	GUIDE BOSS	1
18	MH0301221	PAN HEAD P-TIGHT SCREW	2
19	K00011000	POWER SUPPLY	1
21	PA1760200	CIRCUIT BOARD B	1
22	MA1400622	FLAT HEAD SCREW	2
24	RH1762600	GROUND CABLE A	1
25	RH1762700	GROUND CABLE B	1
26	MA1300822	FLAT HEAD SCREW	2
27	MT1300522	HEX NUT	2
28	MA1400622	FLAT HEAD SCREW	2
29	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
30	MD4400622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
32	PH0760410	LEFT COVER D	1
33	MH0301221	PAN HEAD P-TIGHT SCREW	4
34	RH1764000	CABLE	1
35	RH1764100	CABLE	1
36	RH1760400	EXT POWER SET	1
37	PA6685400	NUT PLATE	1
38	MD3201221	PAN HEAD SCREW	2
40	JG100191A	WIRE STICKER	2
43	RH1760110	AC POWER INLET SUB-ASSEMBLY	1
45	NB2040022	TOOTHED LOCK WASHER	1
49	P00589000	HOLD SPRING	1

KEYBOARD ASSEMBLY

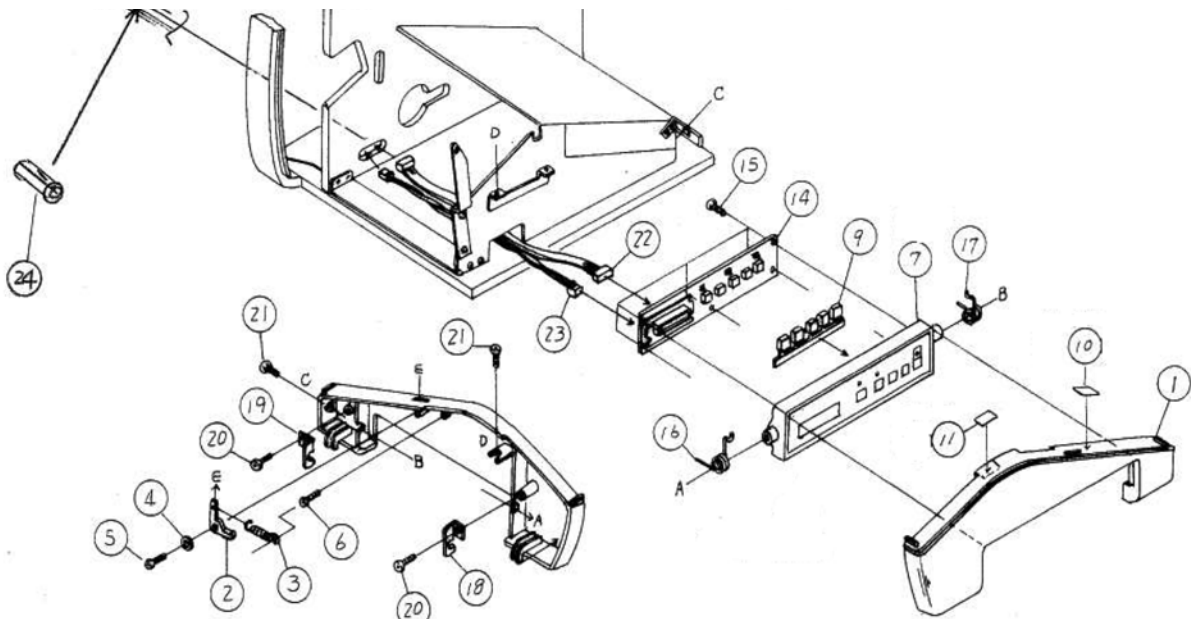


Figure PL6, Keyboard Assembly

KEYBOARD ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PH0760210	RIGHT COVER	1
2	PE1761110	LEVER	1
3	PC0760600	SPRING	1
4	NA1030022	FLAT WASHER	1
5	MH0300821	PAN HEAD P-TIGHT SCREW	1
6	MH0300621	P-TIGHT SCREW	1
7	R00327000	KEYBOARD COVER	1
9	PE1761800	BUTTON SWITCH	1
10	QC6761601	STICKER, TAG	1
11	QC6761701	STICKER	1
14	R00109001	KEY CIRCUIT BOARD SUB-ASSEMBLY	1
15	MH0300821	PAN HEAD P-TIGHT SCREW	4
16	PC2760500	SPRING, PANEL A	1
17	PC2760600	SPRING, PANEL B	1
18	PE1761200	CLAMP A	1
19	PE1762000	CLAMP B	1
20	MH0301221	PAN HEAD P-TIGHT SCREW	2
21	MA0300622	PAN HEAD SCREW	2
22	RH1764400	KEYBOARD CABLE SET	1
23	RH1761900	LCD CABLE SET	1
24	HJ100201A	FERRITE CORE	1

REAR COVER & CIRCUIT BOARD ASSEMBLIES

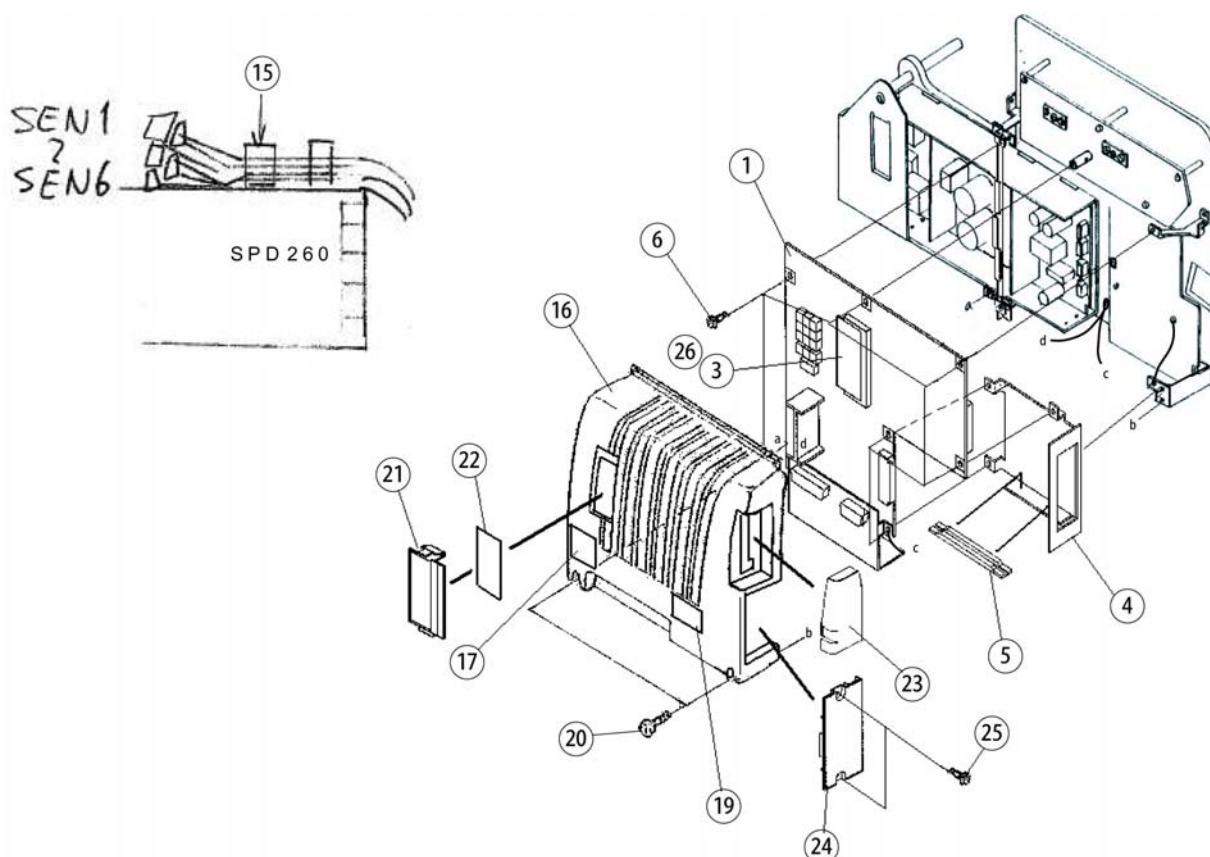


Figure PL7, Rear Cover & Circuit Board Assemblies

REAR COVER & CIRCUIT BOARD ASSEMBLIES			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	R00076004	MAIN CIRCUIT BOARD	1
3	R00078001	MEMORY BOARD ASSEMBLY B	1
4	P00086000	INTERFACE BRACKET	1
5	PT4720100	GUIDE	1
6	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	8
15	KA200351A	FERRITE CORE	1
16	P00130000	REAR COVER	1
19	QC6762401	STICKER	1
20	MD4302022	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
21	P00139010	VR POTENTIOMETER COVER	1
22	Q00059000	STICKER, VR	1
23	P00138000	CARD COVER	1
24	P00148000	INTERFACE COVER	1
25	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
26	R00079001	MEMORY BOARD ASSEMBLY C	1

CUTTER SENSOR ASSEMBLY

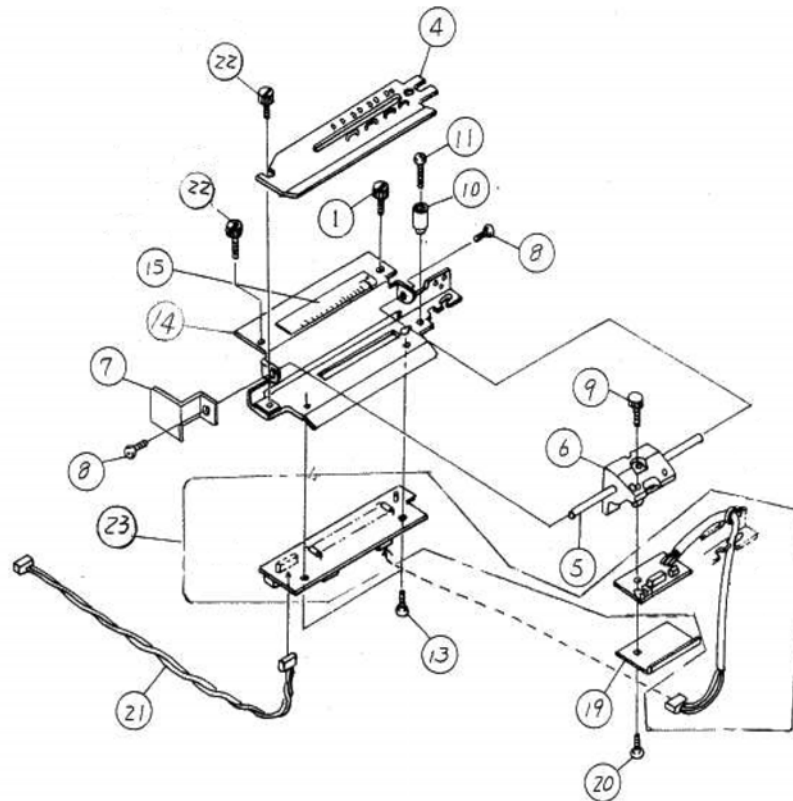


Figure PL8, Cutter Sensor Assembly

CUTTER SENSOR ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PB5691502	POST SCREW	1
4	PR7691900	TAG GUIDE SUB-ASSEMBLY	1
5	PB0693502	SLIDE PLATE	1
6	PR2690000	SENSOR BLOCK	1
7	PA2760100	SENSOR COVER	1
8	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
9	PB5691401	SCREW	1
10	PB2692800	COLLAR	1
11	MA0301822	PAN HEAD SCREW	1
13	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
14	PR4760400	CUTTER SENSOR BRACKET	1
15	QC6692900	CUTTER SENSOR STICKER	1
19	PE1690301	CUTTER SENSOR COVER	1
20	MH0300521	PAN HEAD P-TIGHT SCREW	1
21	RH1762400	SENSOR CORD SET	1
22	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
23	RJ4760500	CUTTER SENSOR ASSEMBLY	1

CUTTER ASSEMBLY

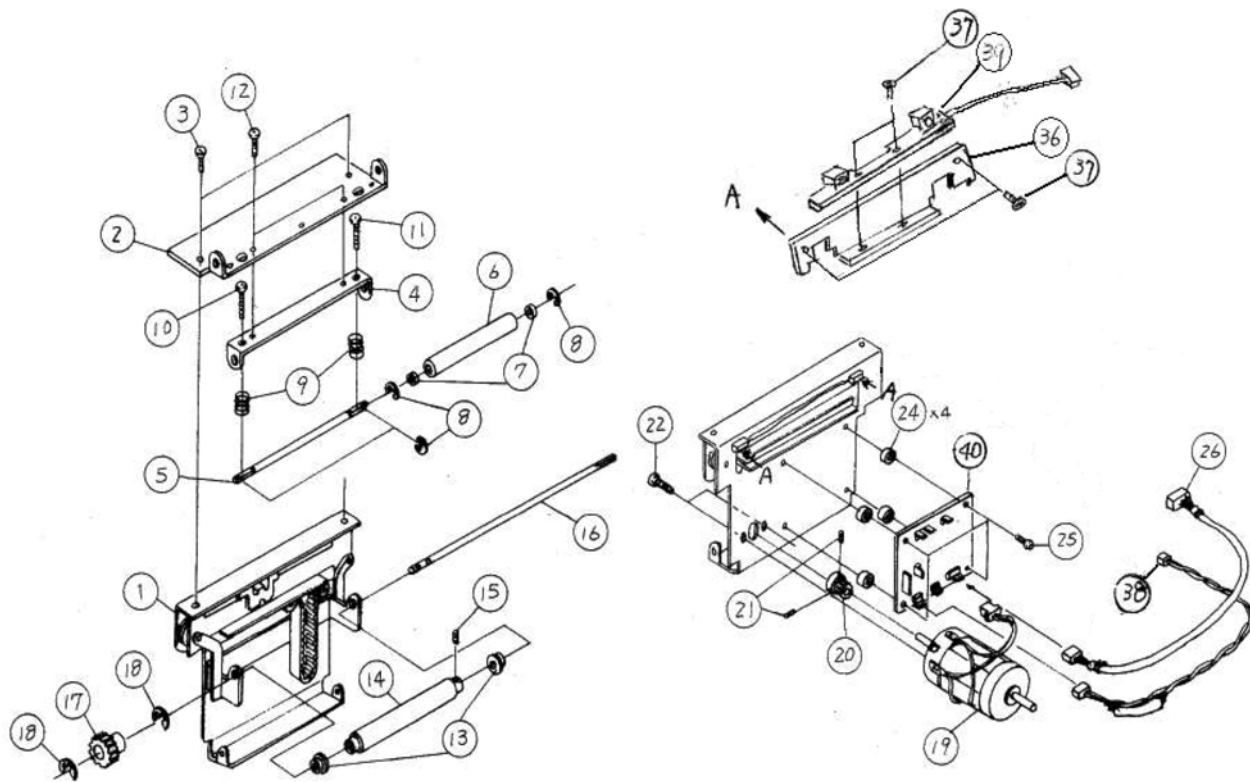


Figure PL9a, Cutter Assembly

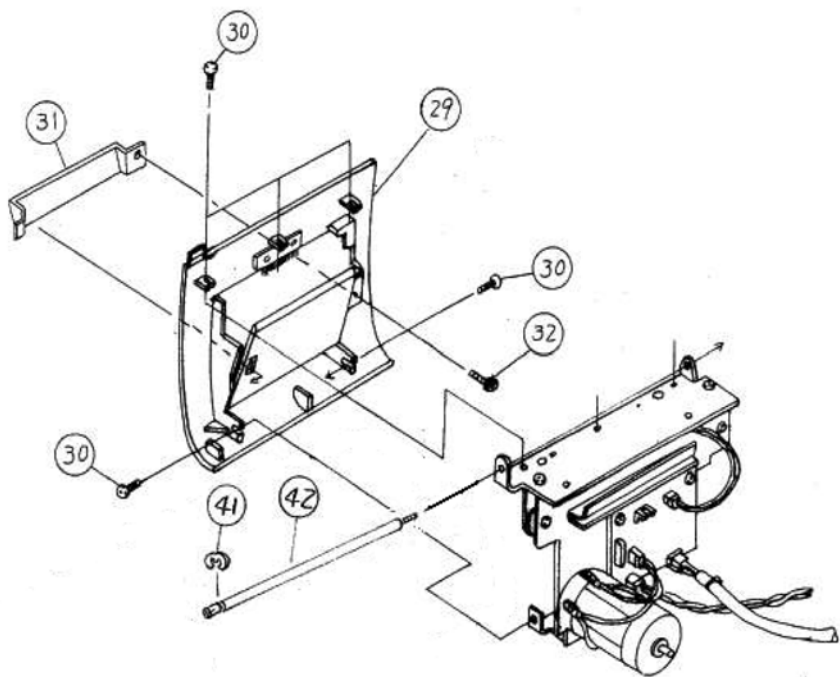


Figure PL9b, Cutter Assembly

CUTTER ASSEMBLY			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
1	PK2760102	CIRCLE CUTTER	1
2	PA3763401	CUTTER BRACKET	1
3	MA1300422	FLAT HEAD SCREW	2
4	PA3762300	ROLLER BRACKET B	1
5	PB1762500	ROLLER SHAFT	1
6	PB1762601	ROLLER	1
7	PT2006006	DRY METAL	2
8	ND0040030	SNAP RING, TYPE E	4
9	PC1760400	SPRING	2
10	MA0300822	PAN HEAD SCREW	1
11	MA0301622	PAN HEAD SCREW	1
12	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
13	PT1112060	BALL BEARING	2
14	PR0760400	ROLLER	1
15	MJ1300424	ALLEN SCREW	1
16	PB1762701	SHAFT A	1
17	PR1761000	GEAR	1
18	ND0050030	SNAP RING, TYPE E	2
19	RH1762300	DC MOTOR SUB-ASSEMBLY	1
20	PL1760100	PULLEY	1
21	MJ1300424	ALLEN SCREW	2
22	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	2
24	PE26809000	SPACER	4
25	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	4
26	R00080000	CUTTER CABLE SET	1
29	R00127000	CUTTER COVER	1
30	MD4300822	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	5
31	PA3769900	ROLLER COVER	1
32	MD4300622	PAN HEAD SCREW W/SPRING WASHER & WIDE FLAT WASHER	1
36	PA2760200	SENSOR BRACKET	1
37	PT9761000	PAN HEAD SCREW	4
38	RH1761401	CUTTER CABLE SET	1
39	RH2760100	SENOSR CIRCUIT BOARD	1
40	R00390000	CUTTER CIRCUIT BOARD	1
41	ND0040030	SNAP RING, TYPE E	1
42	PB1767000	SHAFT	1

OTHER ACCESSORIES

OTHER ACCESSORIES			
ITEM	PART NUMBER	PART DESCRIPTION	QTY
n/a	R02117000	POWER CORD, 110V	1