



M-8485Se Printer Standard Unit

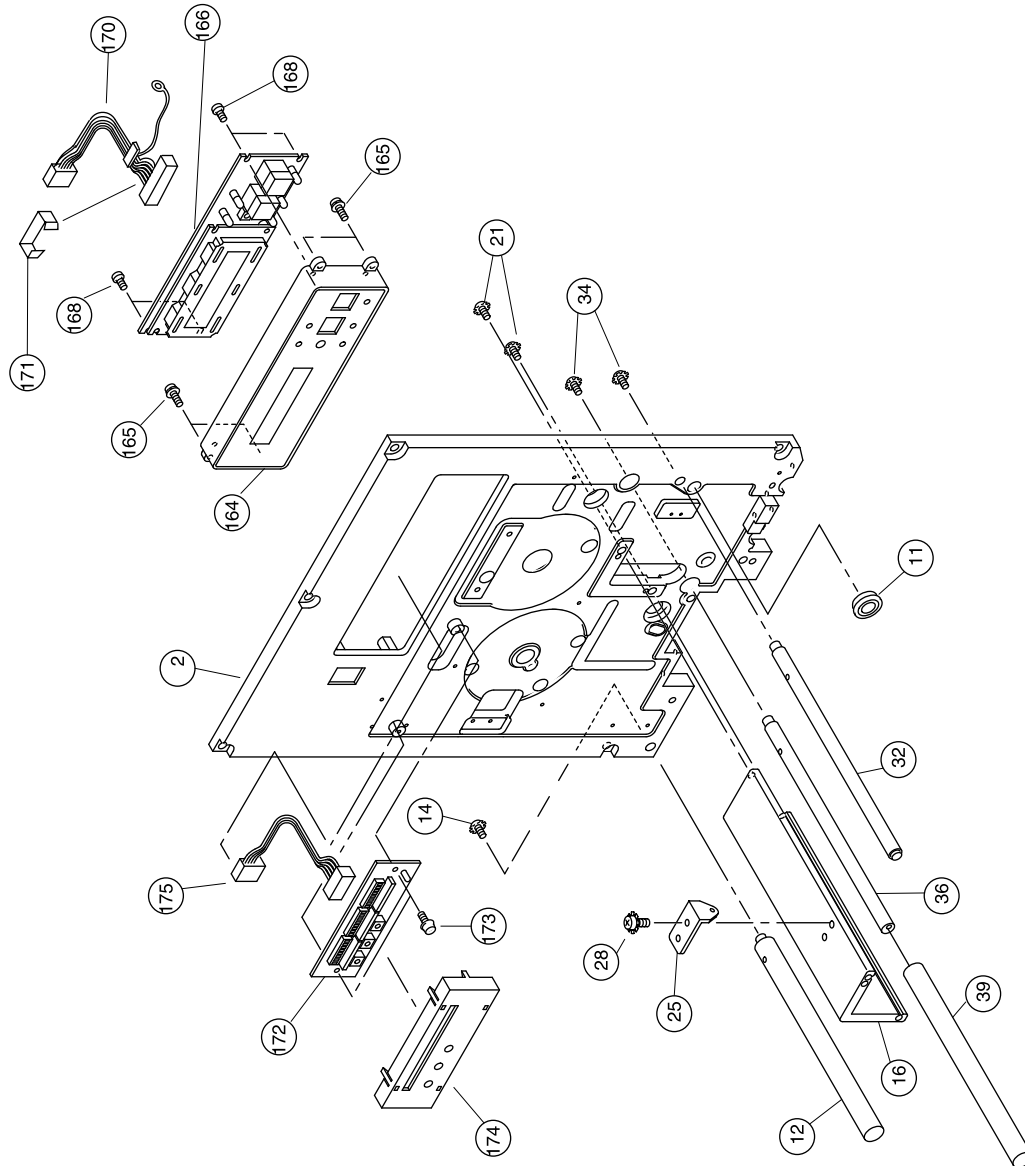


Spare Parts List

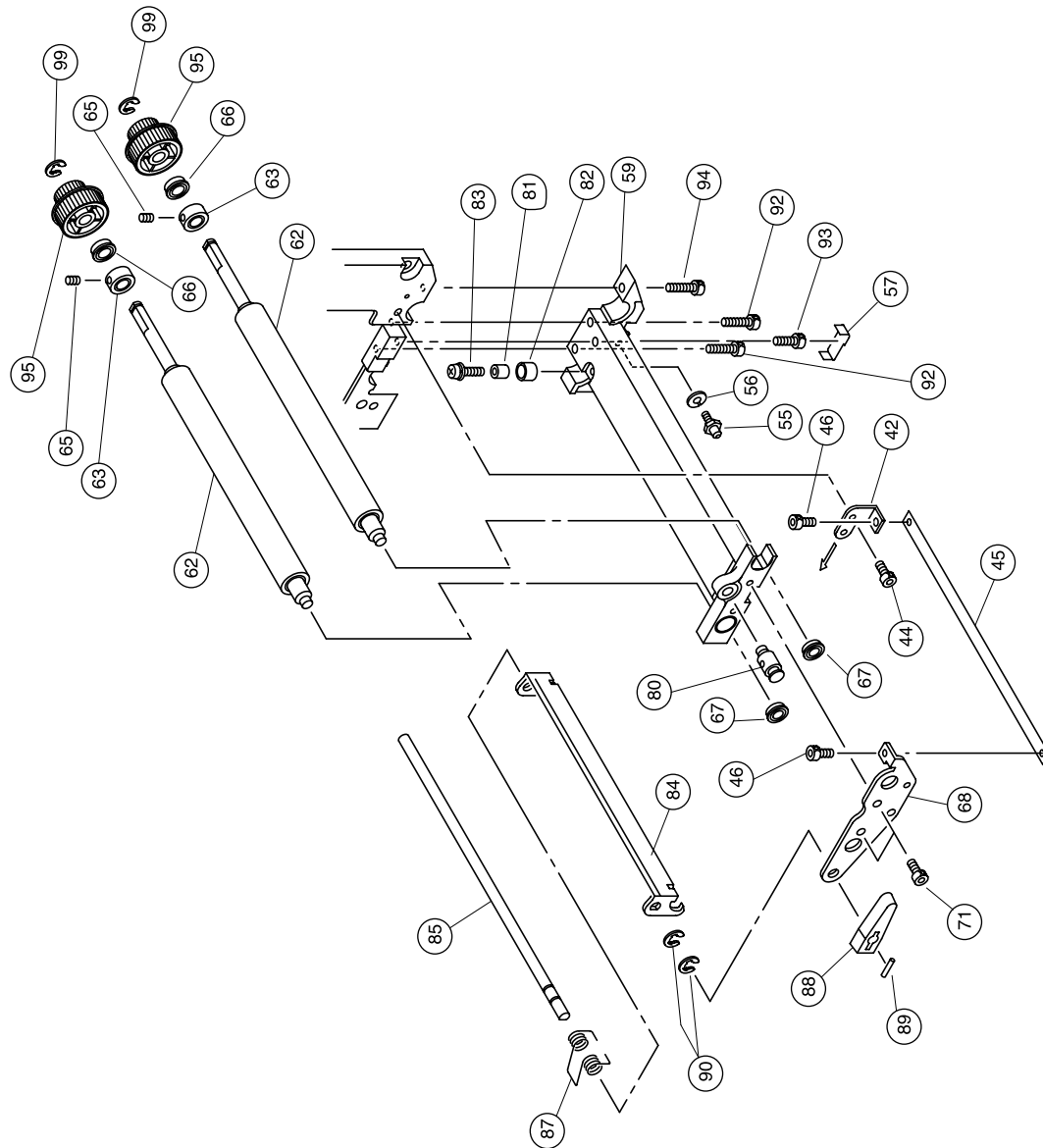
Table of Contents

M-8485Se	Page
Spare Parts List	
Frame Assembly	3
Print Head Assembly	9
Ribbon Assembly	13
Feed Roller Assembly	16
Pressure Roller Assembly	19
Cover Assembly	20
Main PCB Assembly	23
Check PCB Assembly	24

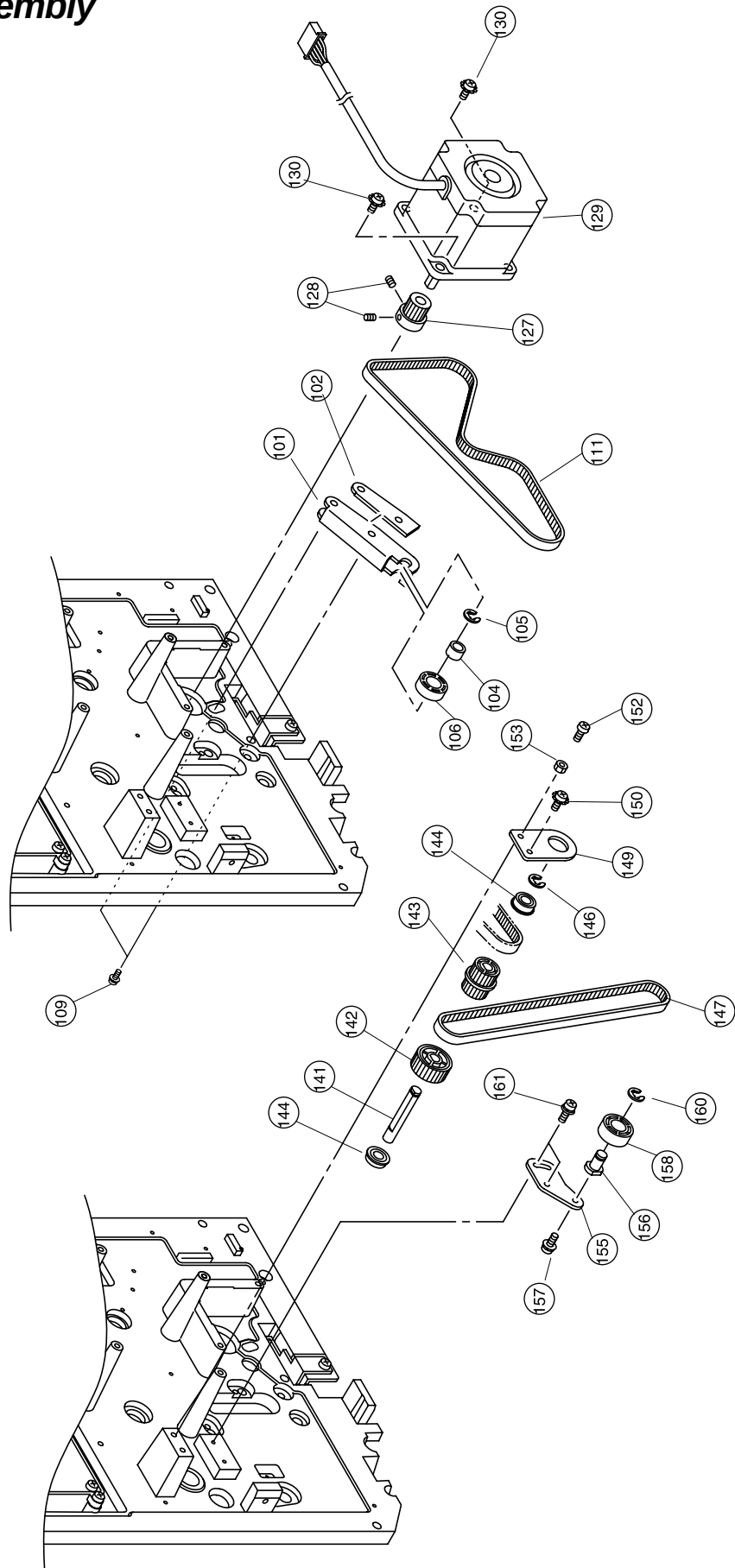
Frame Assembly



Frame Assembly



Frame Assembly



Frame Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
2	PL1730700	ENGINE FRAME	1
11	PT2108006	DRY METAL	1
12	PB0540101	GUIDE POST	1
14	MC0401022	PAN HEAD SCREW	1
16	PR1730500	STAY	1
21	MC0401222	PAN HEAD SCREW	2
25	PA3732500	SPRING BRACKET	1
28	MC0300622	PAN HEAD SCREW	1
32	PB0731500	SHAFT (SUPPORT)	1
34	MC0401022	PAN HEAD SCREW	2
36	PB0732800	SHAFT (RIBBON ADJUST)	1
39	PR1730300	ROLLER	1
42	PA3736200	DISPENSE BAR BRACKET	1
44	MN0300824	HEX SOCKET BOLT	1
45	PD1731300	DISPENSE BAR	1
46	MN0300624	HEX SOCKET BOLT	2
55	PB0733500	SHAFT (HOLDER)	1
56	NB0040022	SPRING WASHER	1
57	PA4730500	PLATE SPRING	1
59	PL1730800	PLATEN FRAME	1
62	PR0730100	PLATEN ROLLER	2
63	PB2730100	COLLAR	2
65	MJ1300424	HEX SOCKET SET SCREW	2
66	PT1112060	BALL SUPPORTER	2
67	PT1109050	BALL SUPPORTER	2
68	PA3736301	SUPPORTER CLAMP (A)	1
71	MN0400824	HEX SOCKET BOLT	2
80	PB0730500	POST (LATCH)	1
81	PB2740100	COLLAR	1
82	PE3720300	ROLLER	1
83	MD4301222	PAN HEAD SCREW	1
84	PA3736400	LATCH HANDLE (HOLDER)	1
85	PB0733400	SHAFT (LATCH HANDLE)	1
87	PC3730101	SPRING (LATCH HANDLE)	1
88	PE1730700	HANDLE (C)	1

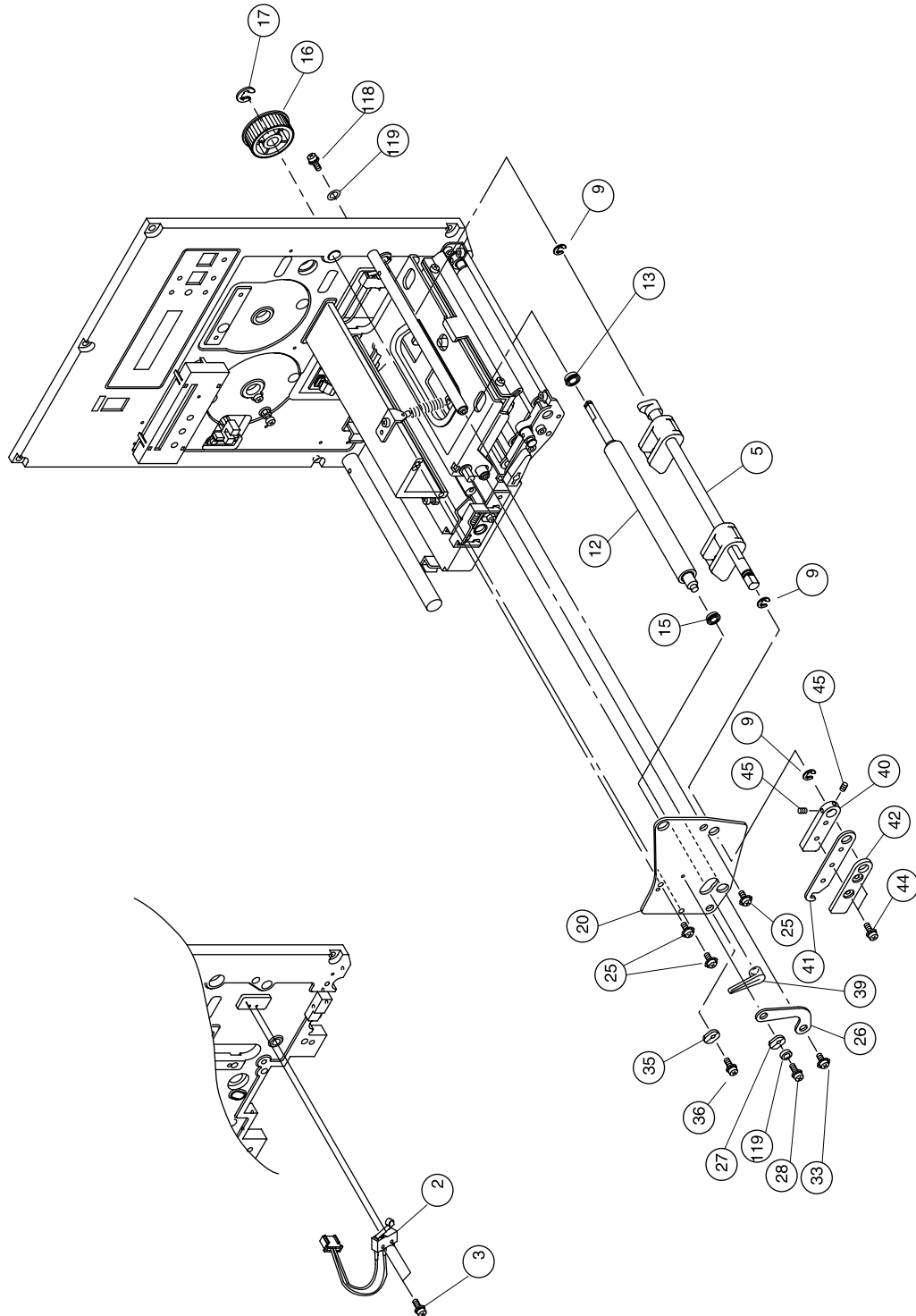
Frame Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
89	NG2201030	PARALLEL PIN	1
90	ND0030030	E-SNAP RING	2
92	MN0402524	HEX SOCKET BOLT	2
93	MN0401624	HEX SOCKET BOLT	1
94	MN0401024	HEX SOCKET BOLT	1
95	PE8730200	PULLEY (24/36)	2
99	ND0040030	E-SNAP RING	2
101	PA3734800	PULLEY BRACKET	1
102	PA2730700	PLATE NUT	1
104	PB0731600	SHAFT (ROLLER)	1
105	ND0040030	E-SNAP RING	1
106	PR1730600	TENSION ROLLER	1
109	MD4402022	PAN HEAD SCREW	1
111	PT8190064	TIMING BELT	1
127	PL1720100	MOTOR PULLEY (20)	1
128	MJ1400524	HEX SOCKET SET SCREW	2
129	RH1730600	STEPPER MOTOR ASSY)	1
130	MC0401222	PAN HEAD SCREW	2
141	PB0731701	SHAFT (IDLE)	1
142	PE8730100	GEAR	1
143	PE8730300	PULLEY (24)	1
144	PT1112060	BALL SUPPORTER	2
146	ND0040030	E-SNAP RING	1
147	PT8150064	TIMING BELT	1
149	PA1730500	SHAFT BRACKET	1
150	MC0401022	PAN HEAD SCREW	2
152	MT1400722	PAN HEAD SCREW	1
153	MA0401622	HEX NUT	1
155	PA1730700	TENSION BRACKET	1
156	PB0730600	POST (TENSION)	1
157	MD4400822	PAN HEAD SCREW	1
158	PR1730600	TENSION ROLLER	1
160	ND0040030	E-SNAP RING	1
161	MD4300822	PAN HEAD SCREW	2
164	PR4730501	KEYBOARD COVER	1

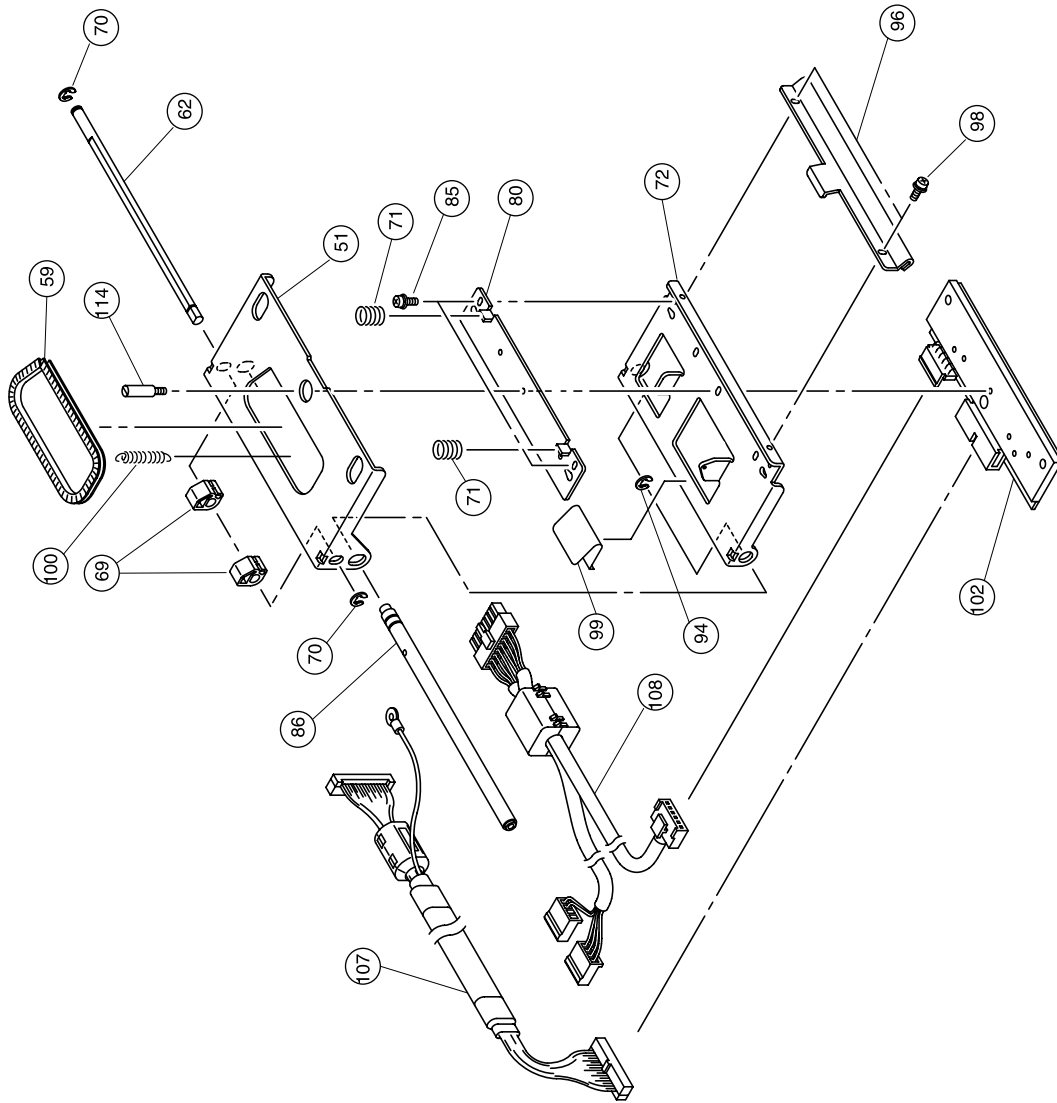
Frame Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
165	MD4301222	PAN HEAD SCREW	4
166	RJ2730203	KEY PCB SET	1
168	MH0300821	PAN HEAD P TITE SCREW	4
170	RH1731300	PSW CABLE	1
171	PA3739900	CONNECTOR LOCK	1
172	RJ2730100	DSW PCB SET	1
173	MD3300822	PAN HEAD SCREW	2
174	PH0730200	DIP SWITCH COVER	1
175	RH1731600	DSW CABLE SET	1

Print Head Assembly



Print Head Assembly



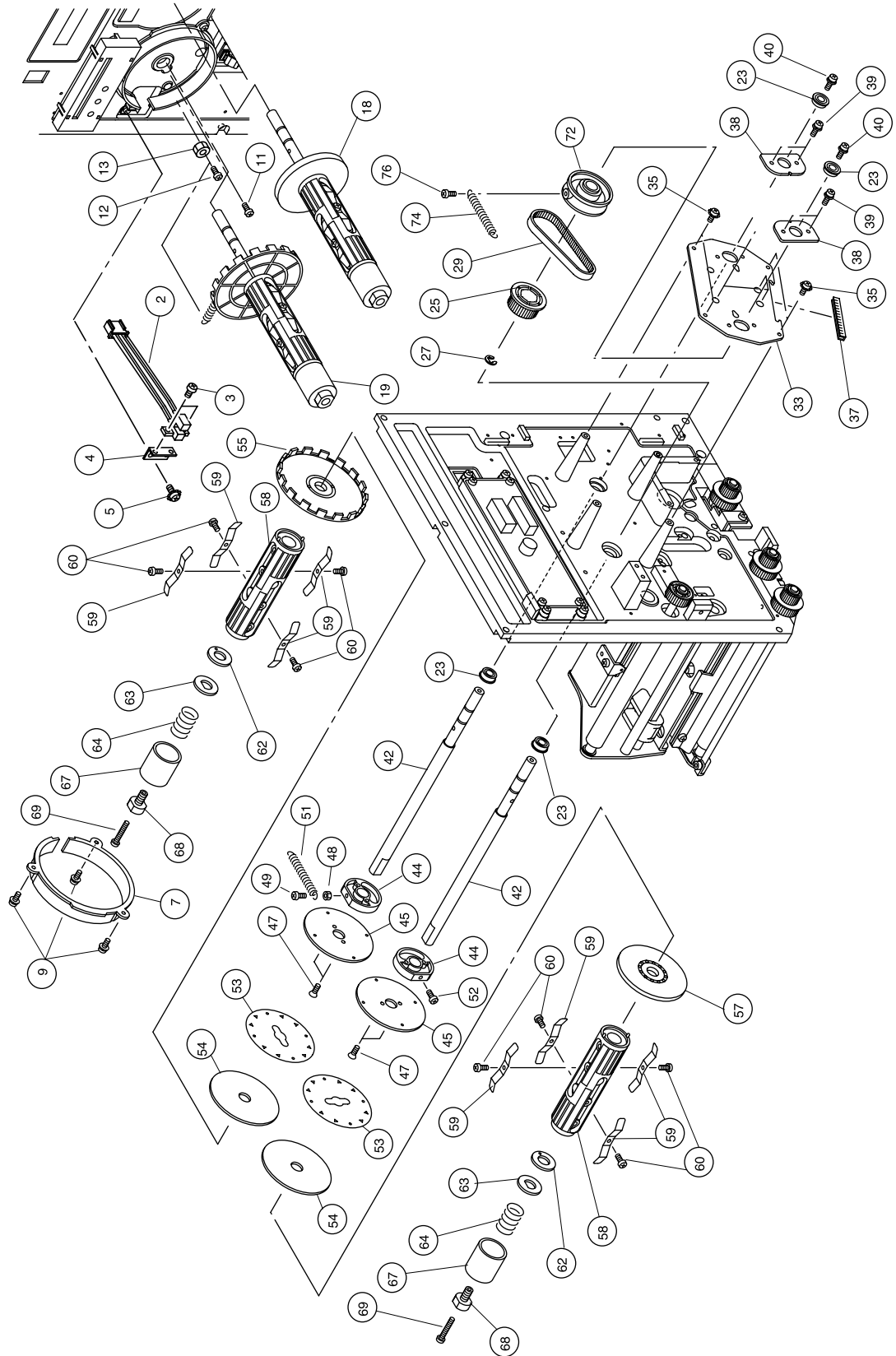
Print Head Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
2	RH1731100	SEN5 CABLE	1
3	MD3201221	PAN HEAD SCREW	2
5	PR1730700	PRESSURE CAM	1
9	ND0060030	E-SNAP RING	3
12	PR0730200	FEED ROLLER	1
13	PT1112060	BALL SUPPORTER	1
15	PT1109050	BALL SUPPORTER	1
16	PE8730100	GEAR	1
17	ND0040030	E-SNAP RING	1
20	PA2730200	HEAD FRAME	1
25	MC0401022	PAN HEAD SCREW	3
26	PA1730300	PLATE (ADJUST)	1
27	PL2720100	ADJUST COLLAR	1
28	MD4300822	PAN HEAD SCREW	1
33	MC0401022	PAN HEAD SCREW	1
35	PL2730100	ADJUST COLLAR	1
36	MD4401022	PAN HEAD SCREW	1
39	PE1730400	HANDLE (B)	1
40	PD1730600	HANDLE (A)	1
41	PA2730600	LATCH HANDLE (C)	1
42	PD1731200	HANDLE (B)	1
44	MD4301022	PAN HEAD SCREW	2
45	MJ1300424	HEX SOCKET SET SCREW	2
51	PA3732300	HEAD BRACKET (UPPER)	1
59	PV9730200	BUSH (205)	1
62	PB0731400	SHAFT (ADJUST CAM)	1
69	PE1730300	ADJUST CAM	2

Print Head Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
70	ND0050030	E-SNAP RING	2
71	PC1730200	SPRING (HEAD)	2
72	PR4731100	HEAD BRACKET (LOWER)	1
80	PR1730200	ADJUST PLATE	1
85	MD4300622	PAN HEAD SCREW	2
86	PB0731100	SHAFT (HEAD BRACKET)	1
94	ND0070030	E-SNAP RING	2
96	PA3732100	RIBBON PLATE	1
98	MD3250522	PAN HEAD SCREW	2
99	PA4730401	PLATE SPRING (HEAD CAM)	1
100	PC0730200	SPRING (HEAD OPEN)	1
102	GH000781A	PRINT HEAD	1
107	RH1731200	HDS CABLE	1
108	RH1727100	HDP CABLE	1
114	PB5730300	SCREW (HEAD)	1
118	MC0401022	PAN HEAD SCREW	1
119	NA1030022	PLAIN WASHER	1

Ribbon Assembly



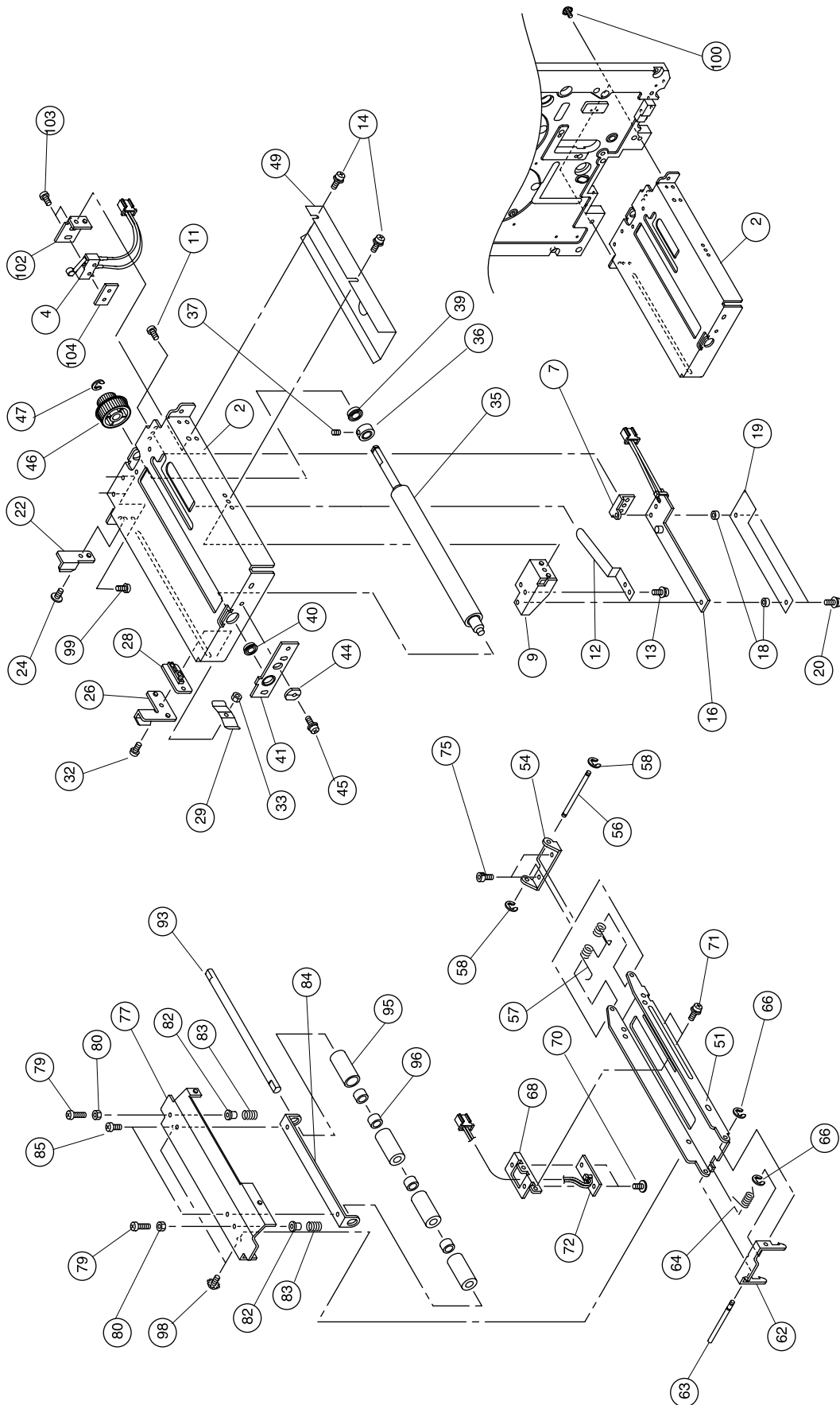
Ribbon Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
2	RH1730400	SEN4 CABLE	1
3	MA0300622	PAN HEAD SCREW	2
4	PA3730200	SENSOR BRACKET (RIBBON)	1
5	MC0301022	PAN HEAD SCREW	1
7	PE6720100	DISK PLATE COVER	1
9	MD4300622	PAN HEAD SCREW	3
11	MD3300822	PAN HEAD SCREW	1
12	MA0301022	PAN HEAD SCREW	1
13	MT1300522	HEX NUT	1
18	RC2730300	RIBBON SUB (REWIND)	1
19	RC2730200	RIBBON SUB (UNWIND)	1
23	PT1112080	BALL SUPPORTER	4
25	PR1730800	PULLEY (40)	1
27	ND0060030	E-SNAP RING	2
29	PT8085048	TIMING BELT	1
33	PA1730600	RIBBON FRAME	1
35	MC0401022	PAN HEAD SCREW	4
37	PV9730100	BUSH (48)	1
38	PA1731000	ADJUST PLATE	2
39	MD4300622	PAN HEAD SCREW	4
40	MD4400822	PAN HEAD SCREW	2
42	PB0731200	SHAFT RIBBON	2
44	PE4720200	PLATE HOLDER BOSS	2
45	PA0730100	GUIDE PLATE	2
47	MH1250621	FLAT HEAD P TITE SCREW	4
48	MT1300522	HEX NUT	1
49	MA0302522	PAN HEAD SCREW	1

Ribbon Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
51	PC0730100	SPRING (BACK)	1
52	MA0301821	PAN HEAD SCREW	1
53	PA0730200	HOLD PLATE	2
54	PA0680300	FRICTION WASHER	2
55	PE7720100	DISK PLATE (A)	1
57	PE1681100	GUIDE PLATE (B)	1
58	PR1730900	RIBBON BOSS	2
59	PA4690900	SPRING	8
60	MH0300521	PAN HEAD P TITE SCREW	8
62	PT2301020	OIL LESS METAL WASHER	2
63	PA0680400	DISK	2
64	PC1730100	SPRING	2
67	PE2730100	STOPPER COLLAR	2
68	PB5730100	ADJUST SCREW	2
69	MA0302522	PAN HEAD SCREW	2
72	PR1734000	PULLEY	1
74	PC0740200	SPRING (BACK)	1
76	MH0300821	PAN HEAD SCREW	1

Feed Roller Assembly



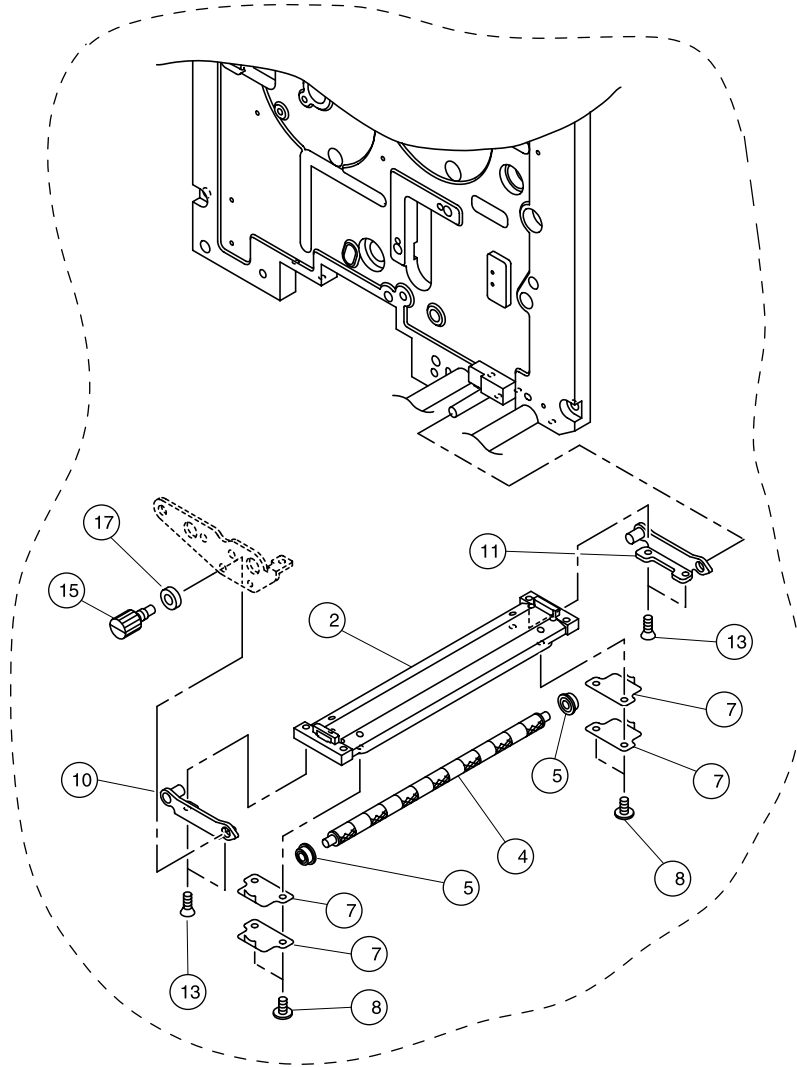
Feed Roller Assembly

ITEM NO.	CODE	DESCRIPTION	QTY
2	PR4730100	PAPER GUIDE BRACKET	1
4	RH1731500	SEN7 CABLE	1
7	PA3730500	PCB BRACKET (C)	1
9	PA3730600	PCB BRACKET (D)	1
11	MC0300622	PAN HEAD SCREW	1
12	PA4730200	LIFT SPRING	1
13	MD4300622	PAN HEAD SCREW	1
14	MD4300622	PAN HEAD SCREW	2
16	RH1730900	SEN1 CABLE	1
18	PT9540500	SPACER	2
19	PA1730800	PCB PROTECTOR	1
20	MD4300822	PAN HEAD SCREW	2
22	PA3731500	PAPER GUIDE (L)	1
24	MJ9300622	THIN HEAD SCREW	1
26	PA3731600	SLIDE GUIDE	1
28	PE1730200	SLIDER	1
29	PA4730100	SLIDE SPRING	1
32	MA0301022	PAN HEAD SCREW	1
33	MT1300522	HEX NUT	1
35	PR0730100	PLATEN ROLLER	1
36	PB2730100	COLLAR	1
37	MJ1300424	HEX SOCKET SET SCREW	1
39	PT1112060	BALL SUPPORTER	1
40	PT1109050	BALL SUPPORTER	1
41	PA1730100	SUPPORTER CLAMP (B)	1
44	PL2720100	ADJUST COLLAR	1
45	MD4300822	PAN HEAD SCREW	1
46	PE8730200	PULLEY (24/36)	1
47	ND0040030	E-SNAP RING	1
49	PA3734600	PAPER GUIDE	1
51	PA3731100	PAPER LID (LOWER)	1
54	PA3734700	LID BR	1
56	PB0731000	SHAFT (LID)	1
57	PC2730200	SPRING (OPEN)	1
58	ND0020030	E-SNAP RING	2

Feed Roller Assembly

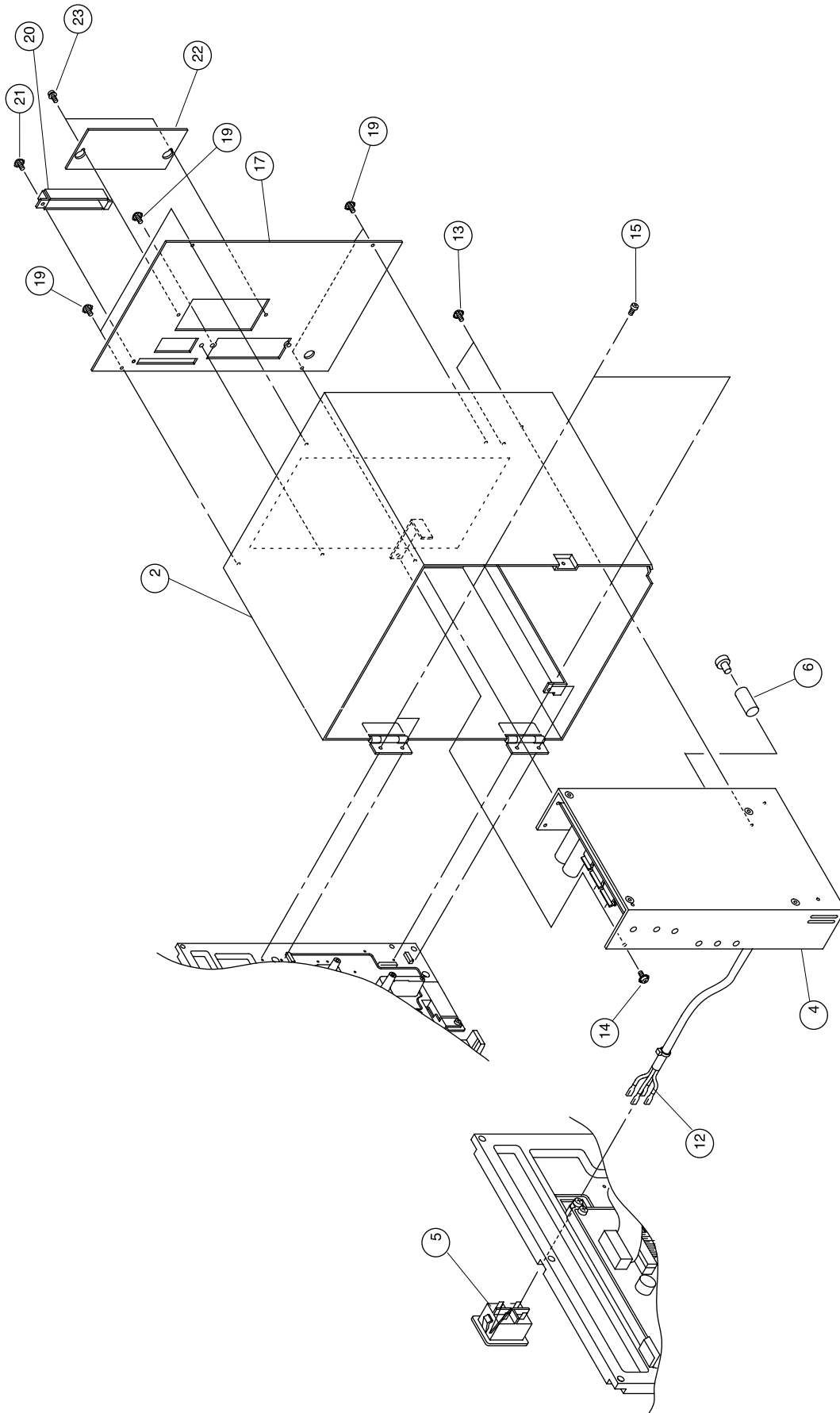
ITEM NO.	CODE	DESCRIPTION	QTY
62	PA3731700	LATCH HANDLE	1
63	PB0730900	SHAFT (LATCH)	1
64	PC2730100	SPRING (LATCH)	1
66	ND0020030	E-SNAP RING	2
68	PA3731200	SENSOR BR (PITCH)	1
70	MD4300622	PAN HEAD SCREW	2
71	MJ9300622	THIN HEAD SCREW	2
72	RH1731000	SEN2 CABLE	1
75	MN0300624	HEX SOCKET SCREW	2
77	PA3731000	PAPER LID (UPPER)	1
79	MA0301022	PAN HEAD SCREW	2
80	MT1300522	HEX NUT	2
82	PE2730300	STOPPER COLLAR	2
83	PC1730300	SPRING (PRESSURE)	2
84	PA3731300	ROLLER BRACKET	1
85	MA0300422	PAN HEAD SCREW	2
93	PB0730800	SHAFT (PRESSURE ROLLER)	1
95	PE3720200	ROLLER	4
96	PE3720500	ROLLER	4
98	MC0300622	PAN HEAD SCREW	2
99	MN0300824	HEX SOCKET SCREW	2
100	MN0400824	HEX SOCKET SCREW	2
102	PA3732700	MICRO SWITCH BRACKET	1
103	MD3201221	PAN HEAD SCREW	2
104	PA1732300	NUT PLATE	1

Pressure Roller Assembly

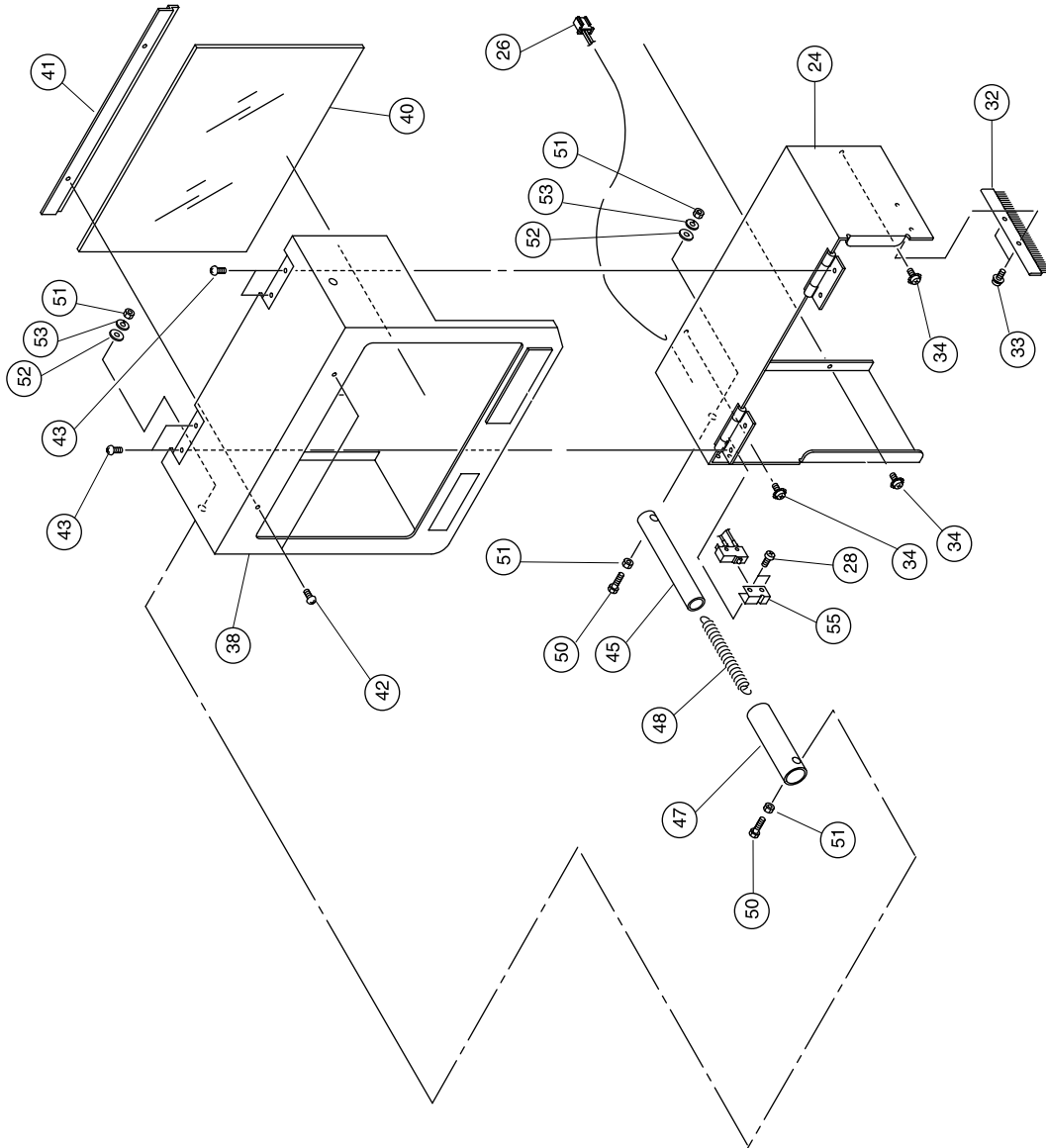


ITEM NO.	CODE	DESCRIPTION	QTY
2	PL1730900	ROLLER HOLDER (PRESSURE)	1
4	PB0731800	PRESSURE ROLLER	1
5	PT1108040	BALL SUPPORTER	2
7	PA4730300	PLATE SPRING	4
8	MJ9300622	THIN HEAD SCREW	4
10	PR1732800	PLATE (HOLDER) (F)	1
11	PR1732900	PLATE (HOLDER) (R)	1
13	MA1300822	FLAT HEAD SCREW	4
15	PB0733601	SCREW (HOLDER)	1
17	PE2730600	COLLAR	1

Cover Assembly



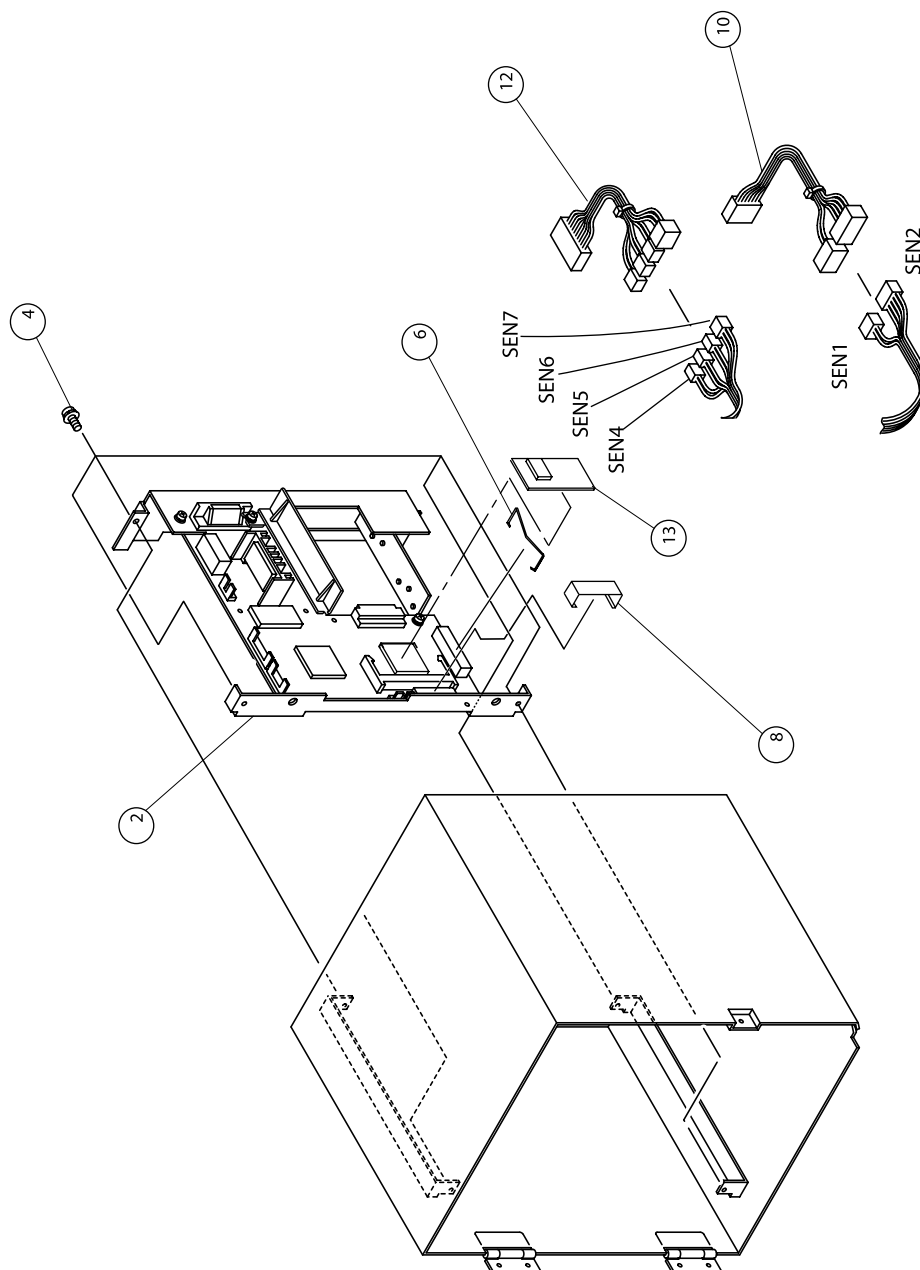
Cover Assembly



Cover Assembly

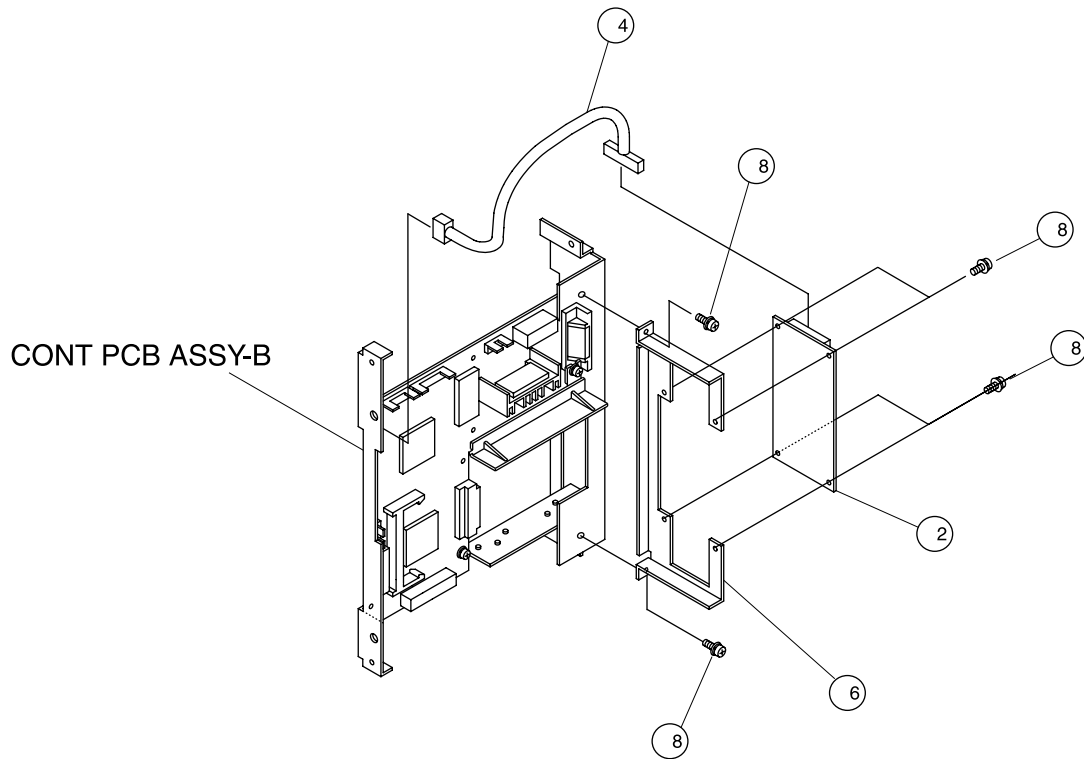
ITEM NO.	CODE	DESCRIPTION	QTY
2	PH1731701	CLOSE COVER (A)	1
4	PR7730301	POWER SUPPLY	1
5	GA300161A	POWER SWITCH	1
6	HD100311A	FUSE	1
12	RH1730500	POW/SW CABLE	1
13	MC0301022	PAN HEAD SCREW	2
14	MC0401022	PAN HEAD SCREW	1
15	MC0301022	PAN HEAD SCREW	4
17	PH1732600	CLOSE COVER (B)	1
19	MC0300622	PAN HEAD SCREW	5
20	PH1732800	SUB COVER	1
21	MC0300622	PAN HEAD SCREW	1
22	PH1732000	CLOSE COVER (C)	1
23	MD4300822	PAN HEAD SCREW	2
24	PR1731000	COVER BRACKET	1
26	RH1730800	SEN6 CABLE	1
28	MA0200821	PAN HEAD SCREW	2
32	PR1340500	ANTI STATIC BRUSH	1
33	MD4300622	PAN HEAD SCREW	2
34	MC0301022	PAN HEAD SCREW	3
38	PH1730601	OPEN COVER (A)	1
40	PH2730100	OPEN COVER (B)	1
41	PH1730700	SET PLATE	1
42	MA7300625	TRUSS SCREW	2
43	MA7300625	TRUSS SCREW	4
45	PE6730300	SP CASE (A)	1
47	PE6730400	SP CASE (B)	1
48	PC0090300	SPRING (COVER)	1
50	PB0013700	SPRING SHAFT	2
51	MT3020621	HEX NUT	4
52	NA1060022	PLAIN WASHER	2
53	NB0060022	SPRING WASHER	2
55	PA6730300	COVER (SEN6)	1

Main PCB Assembly



ITEM NO.	CODE	DESCRIPTION	QTY
2	RJ1733100	MAIN PCB ASSEMBLY	1
4	MD4300622	PAN HEAD SCREW	4
6	PC9730100	SPRING (LOCK)	1
8	PA3739900	CONNECTOR LOCK	1
10	RH1727300	PITCH SENSOR RELAY CODE SET	1
12	RH1735100	SENSOR RELAY CODE SET B	1
13	RJ7770200	MEMORY PCB ASSEMBLY	1

Check PCB Assembly



ITEM NO.	CODE	DESCRIPTION	QTY
2	RJ4731200	CHECK PCB	1
4	RH4730000	CHECK CABLE SET	1
6	PA3736600	PCB BRACKET	1
8	MD4300822	PAN HEAD SCREW	6