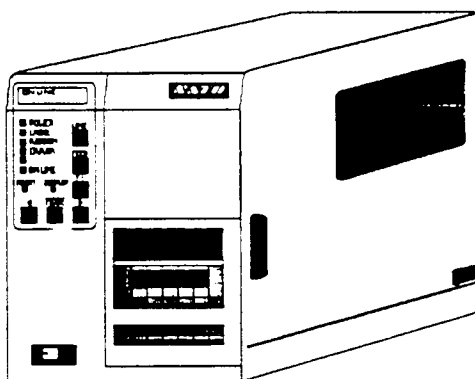




M-8400

Spare Parts List



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Sunnyvale, CA 94089
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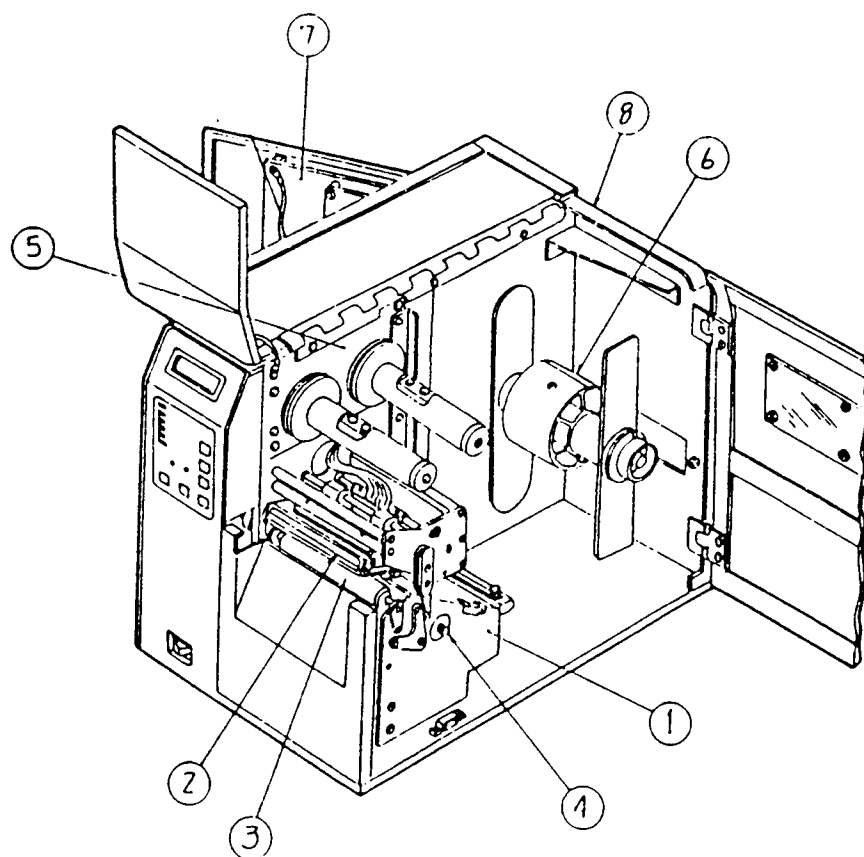
July 12, 1993

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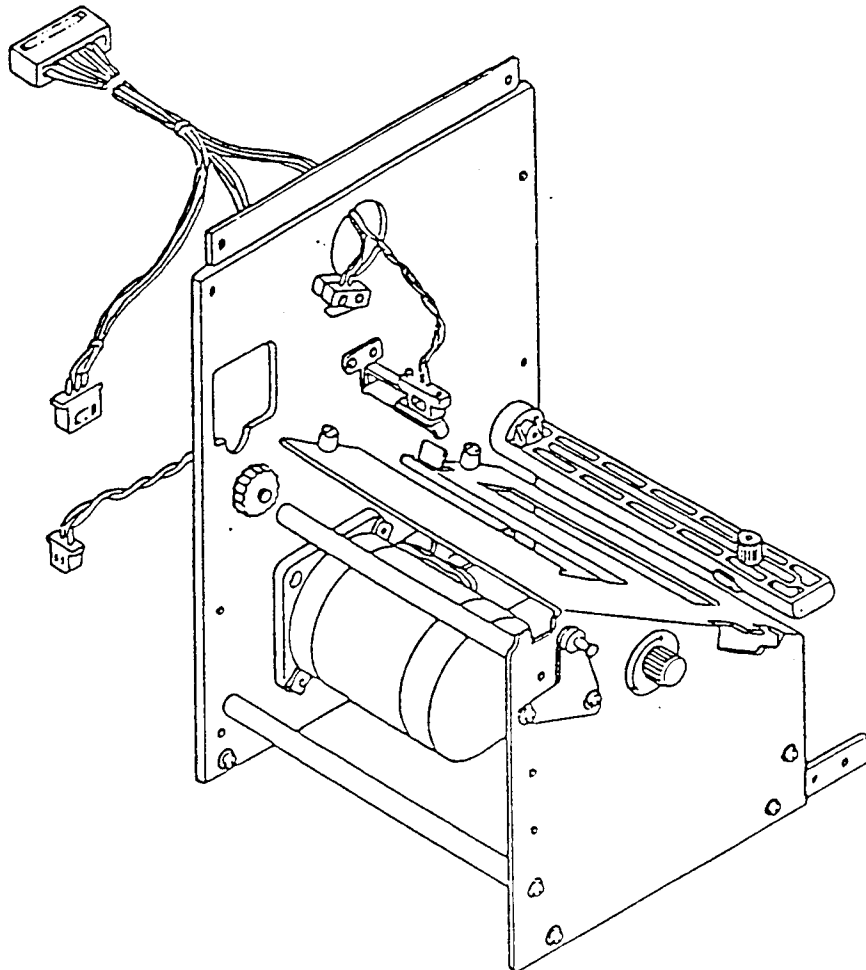
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M8400

<u>ITEM #</u>	<u>DRAWING #</u>	<u>DESCRIPTION</u>	<u>PAGE #</u>
1	RA1680000 RA1680001	SIDE FRAME ASSEMBLY	2 7
2	RC0680000 RC0681000	THERMAL PRINthead ASSEMBLY	11 16
3	RC1680000	PLATEN ASSEMBLY	21
4	RF0680000 RF0680801	PITCH SENSOR ASSEMBLY	24 27
5	RC2680000 RC2681100	RIBBON ASSEMBLY	30 34
6	RB4681000 RB4681100	LABEL UNWIND ASSEMBLY	38 41
7	RJ1680001 RJ1688200	PCB ASSEMBLY	44 47
8	RA2681000 RA2688000	COVER ASSEMBLY	50 56
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11	RB5680000	REWINDER ASSEMBLY (OPTION)	73
12	RD6281000	RIBBON SAVER ASSMELBY (OPTION)	78
13	RB4680000	EXTERNAL REWIND ASSEMBLY (OPTION)	83
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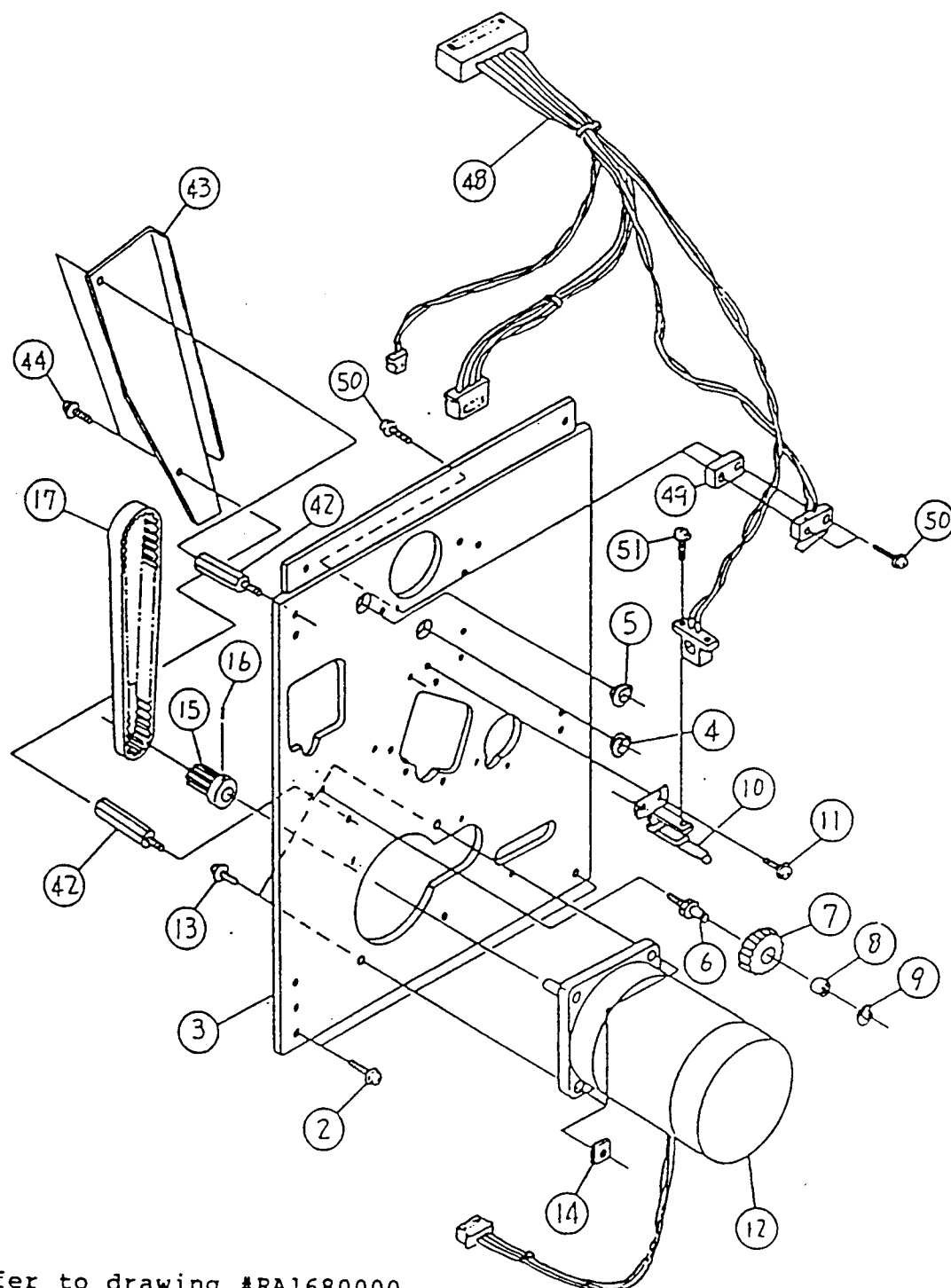


DRAW NAME	Side Frame Assy
DRAW No.	RA1680000



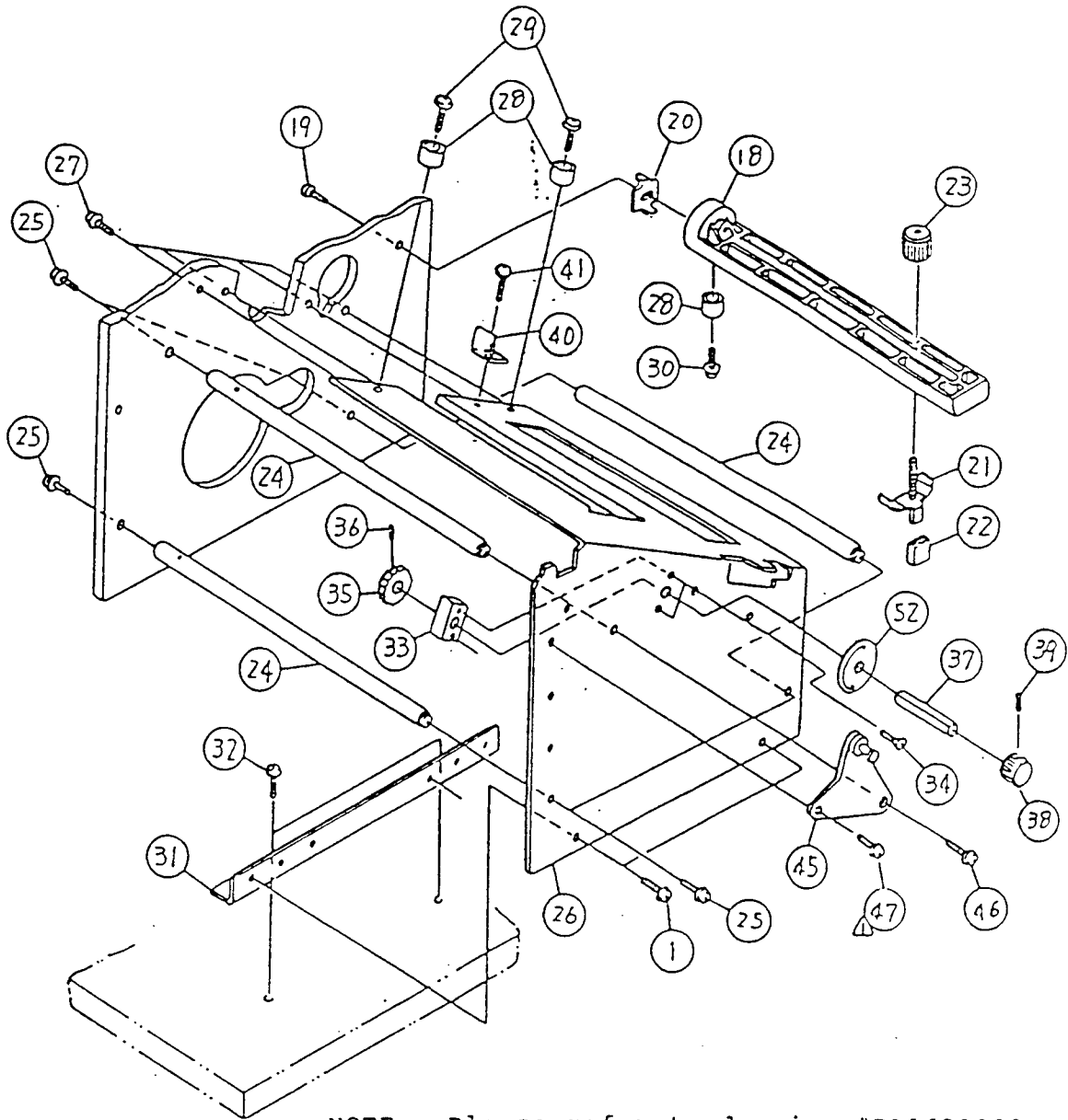
NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

DRAW NAME	Side Frame Assy
DRAW No.	RA1680000



NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

DRAW NAME	Side Frame Assy
DRAW No.	RA1680000



NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

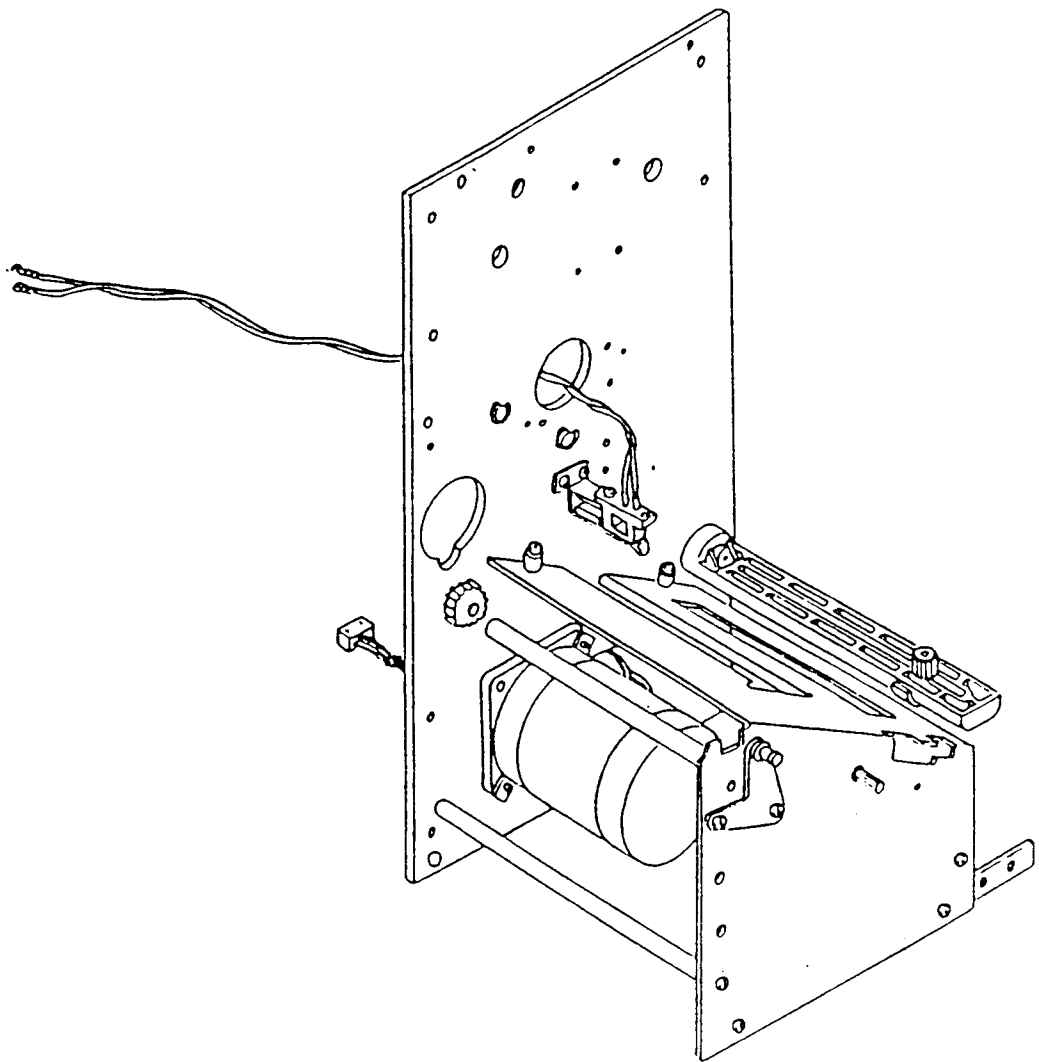
Item #	Part Number	Part Name	Qty
01	MD3400822	Pan head screw(2JP4008+SW+WS)	2
02	MD3401222	Pan head screw(2JP4012+SW+WS)	2
03	PD2680001	Side frame	1
04	PT2108006	Dry metal	1
05	PT2110006	Dry metal	1
06	PB0680000	Idle gear post	1
07	PE6680000	Idle gear	1
08	PT2005005	Dry metal	1
09	ND0040030	E-snap ring E-4	1
10	PR4680200	Ribbon sensor bracket	1
11	MD3300622	Pan head screw(2JP3006+SW+WS)	2
12	RB0680100	Motor sub	1
13	MD4401622	Pan head screw(2JP4016+SW+WL)	2
14	PA1190000	Plate nut (A)	2
15	PR1680200	Motor pulley	1
16	MJ1300421	W-point screw(M3x4)	1
17	PT8130064	Timing belt	1
18	PE5680000	Guide shaft	1
19	MF0301222	Pan tapping screw(M3x12)	1
20	PA2681301	Stop plate	1
21	PR3680002	Guide bracket	1
22	PE1681500	Guide cover	1
23	PE5680100	Knob	1
24	PB0680400	Guide shaft	3
25	MD4400822	Pan head screw(2JP4008+SW+WL)	5
26	PA3680106	Side frame	1
27	MD4301022	Pan head screw(2JP3010+SW+WL)	4
28	PE1010400	Guide roller (A)	3
29	MD4301222	Pan head screw(2JP3012+SW+WL)	2
30	MF0301522	Pan tapping screw(M3x15)	1
31	PA3682600	Set bracket	1
32	MD4400822	Pan head screw(2JP4008+SW+WL)	2
33	PE1680000	Shaft bracket	1
34	MF1300622	Flat tapping screw(M3x6)	2
35	PE6680100	Sensor gear	1
36	MJ1300421	W-point screw(M3x4)	1
37	PB0680500	Gear shaft	1
38	PE5680200	Knob	1
39	MJ1300421	W-point screw(M3x4)	1
40	PA3683000	Retainer plate	1
41	MD4300622	Pan head screw(2JP3006+SW+WL)	1
42	PB0684900	Post	2
43	PA3684200	Belt cover	1
44	MD4400822	Pan head screw(2JP4008+SW+WL)	2
45	PR3680200	Lock plate	1
46	MD4400822	Pan head screw(2JP4008+SW+WL)	1
47	MD4400622	Pan head screw(2JP4006+SW+WL)	1

RA1680000 (Side Frame Assy)

Item #	Part Number		Part Name	Qty
48	RH1680300		Sensor cable set	1
49	PE1680100		Spacer	1
50	MD4201022		Pan head screw(2JP2010+SW+WL)	4
51	MD3300622		Pan head screw(2JP3006+SW+WS)	1
52	QC6690101		Sensor sticker(A)	1

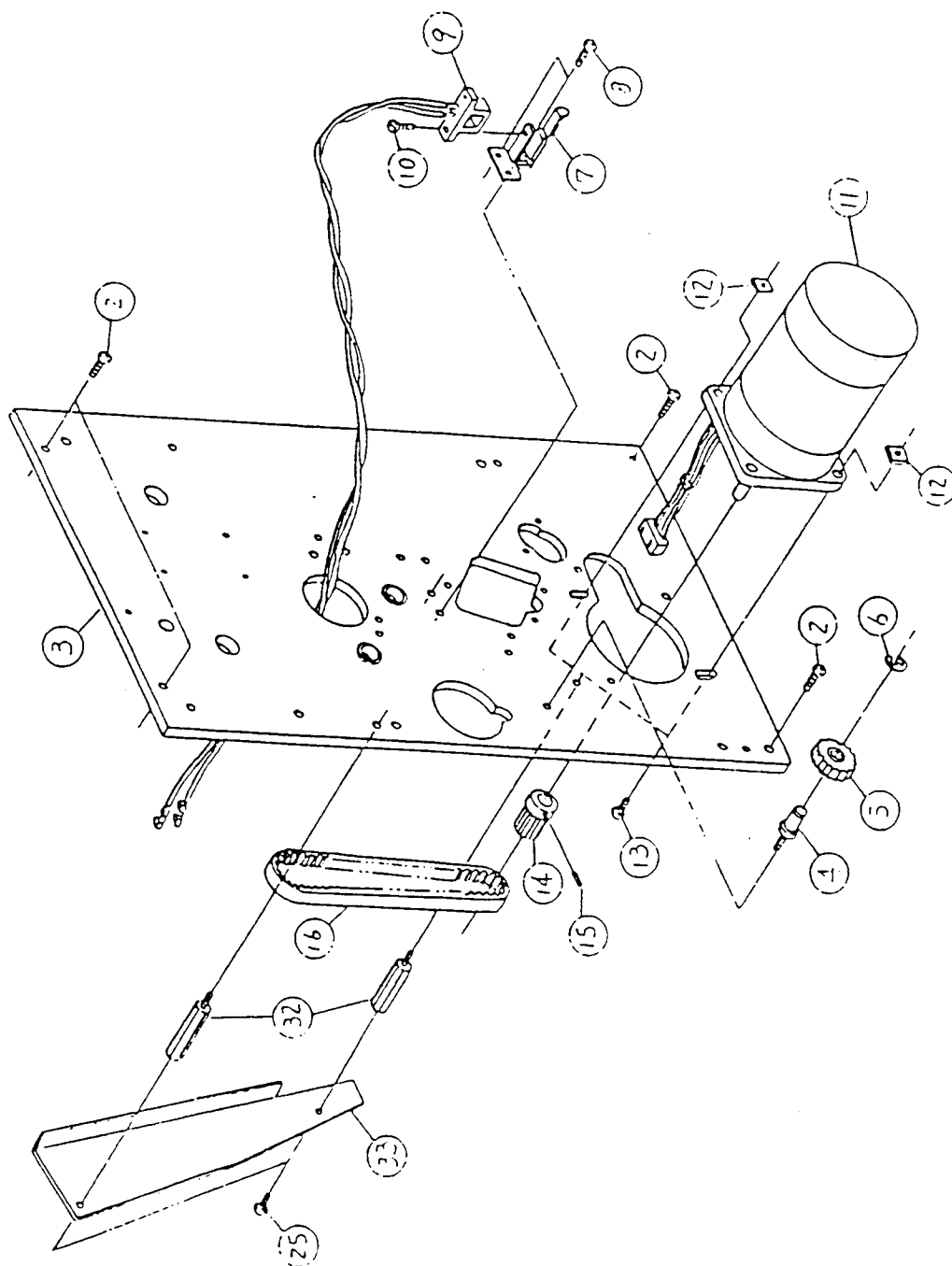
RA1680000 (Side Frame Assy)

DRAW. NAME	Side frame assembly
DRAW. No.	RA1680001



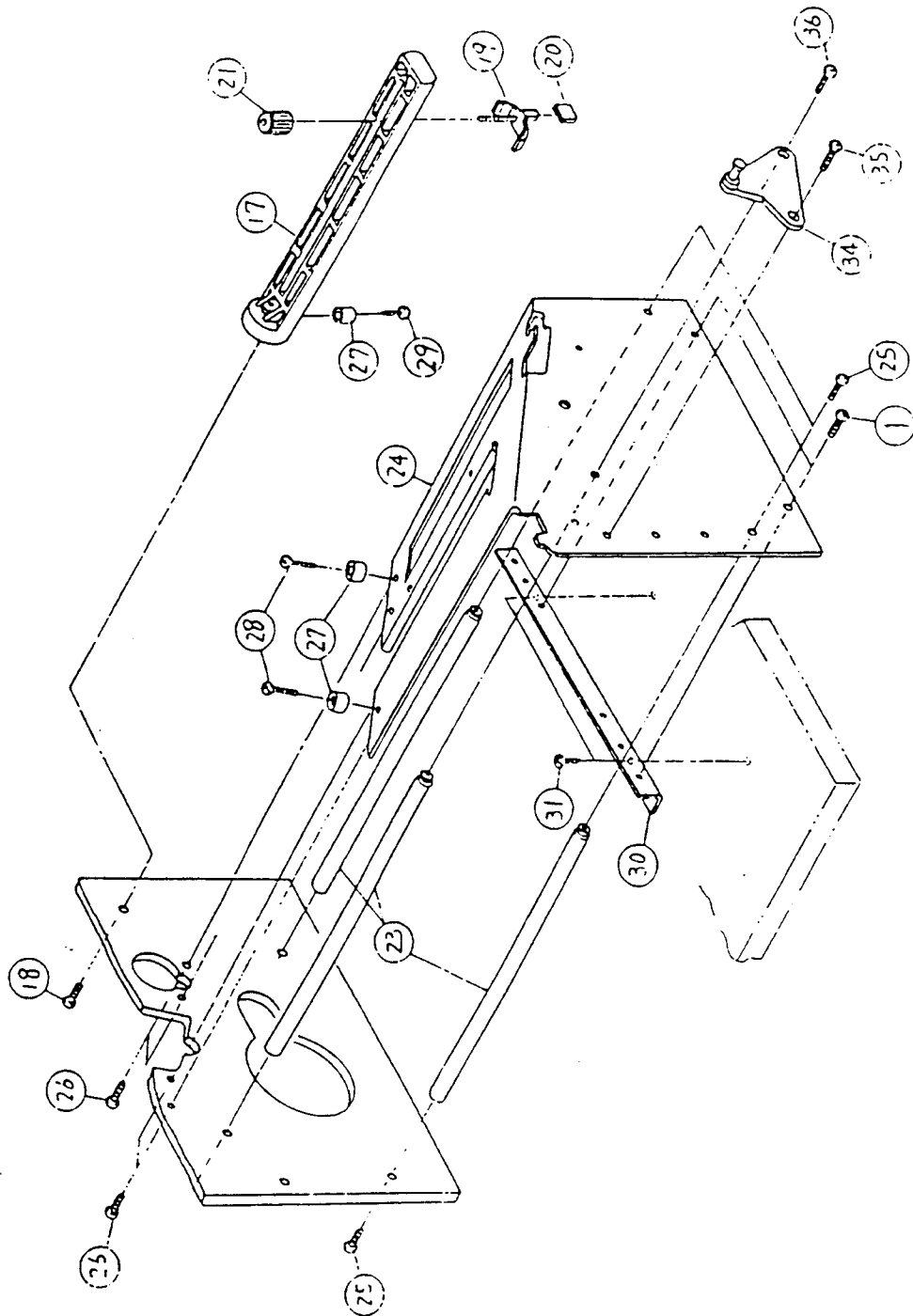
NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

DRAW. NAME	Side frame assembly
DRAW. No.	RA1680001



NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

DRAW. NAME	Side frame assembly
DRAW. No.	RA1680001

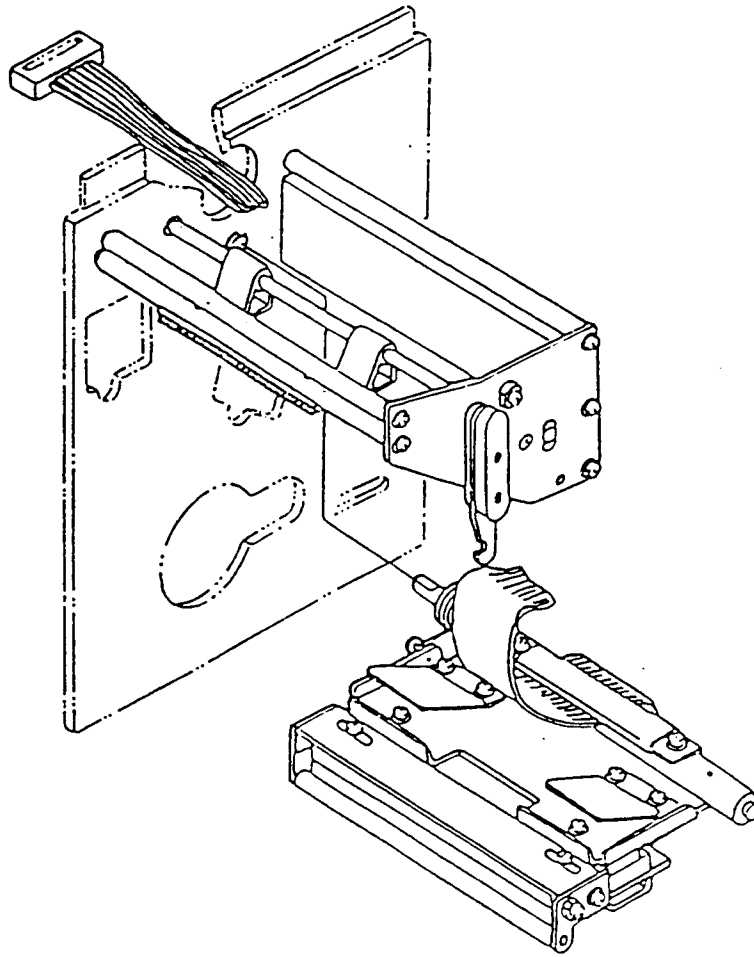


NOTE: Please refer to drawing #RA1680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RA1680001.

Item #	Part Number		Part Name	Qty
01	MD3400822		Pan head screw(2JP4008+SW+WS)	2
02	MD3301222		Pan head screw(2JP3012+SW+WS)	4
03	PR1682000		Side frame	1
04	PB0680000		Idle gear Post	1
05	PR1680100		Idle Gear	1
06	ND0040030		E-snap ring E-4	1
07	PR4680200		Ribbon sensor bracket	1
08	MD3300622		Pan head screw(2JP3006+SW+WS)	2
09	RF0680100		Ribbon sensor cable sub	1
10	MD3300622		Pan head screw(2JP3006+SW+WS)	1
11	RB0680100		Motor Sub	1
12	PA1190000		Plate nut (A)	2
13	MD4401622		Pan head screw(2JP4016+SW+WL)	2
14	PL0680101		Motor Pulley	1
15	MJ1300424		W-point screw(M3x4)	2
16	PT8130064		Timing Belt	1
17	PE5680000		Guide shaft	1
18	MF0301222		Pan tapping screw(M3x12)	1
19	PR3680002		Guide bracket	1
20	PE1681500		Guide cover	1
21	PE5680100		Knob	1
23	PB0680400		Guide shaft	3
24	PA3686400		Side Frame	1
25	MD4400822		Pan head screw(2JP4008+SW+WL)	6
26	MD4301022		Pan head screw(2JP3010+SW+WL)	4
27	PE1010400		Guide roller (A)	3
28	MD3301222		Pan head screw(2JP3012+SW+WS)	2
29	MF0301522		Pan tapping screw(M3x15)	1
30	PA3682600		Set Bracket	1
31	MD4400822		Pan head screw(2JP4008+SW+WL)	2
32	PB0684900		Post	2
33	PA3684200		Belt cover	1
34	PR3680200		Lock Plate	1
35	MD4400622		Pan head screw(2JP4006+SW+WL)	1
36	MD4400822		Pan head screw(2JP4008+SW+WL)	1

RA1680001 (Side Frame Assy)

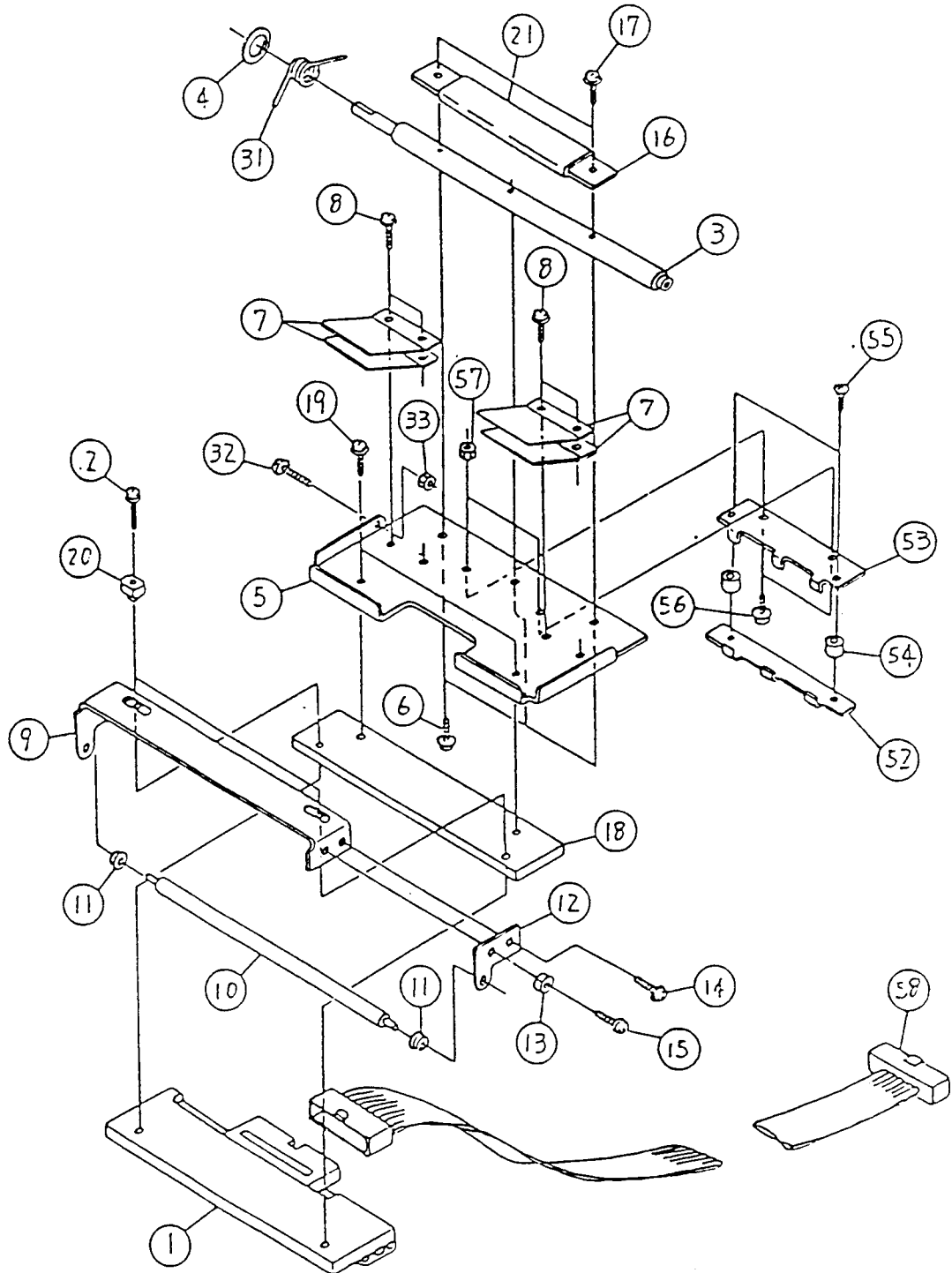
DRAW NAME	Thermal Print head Assy
DRAW No.	RC0680000



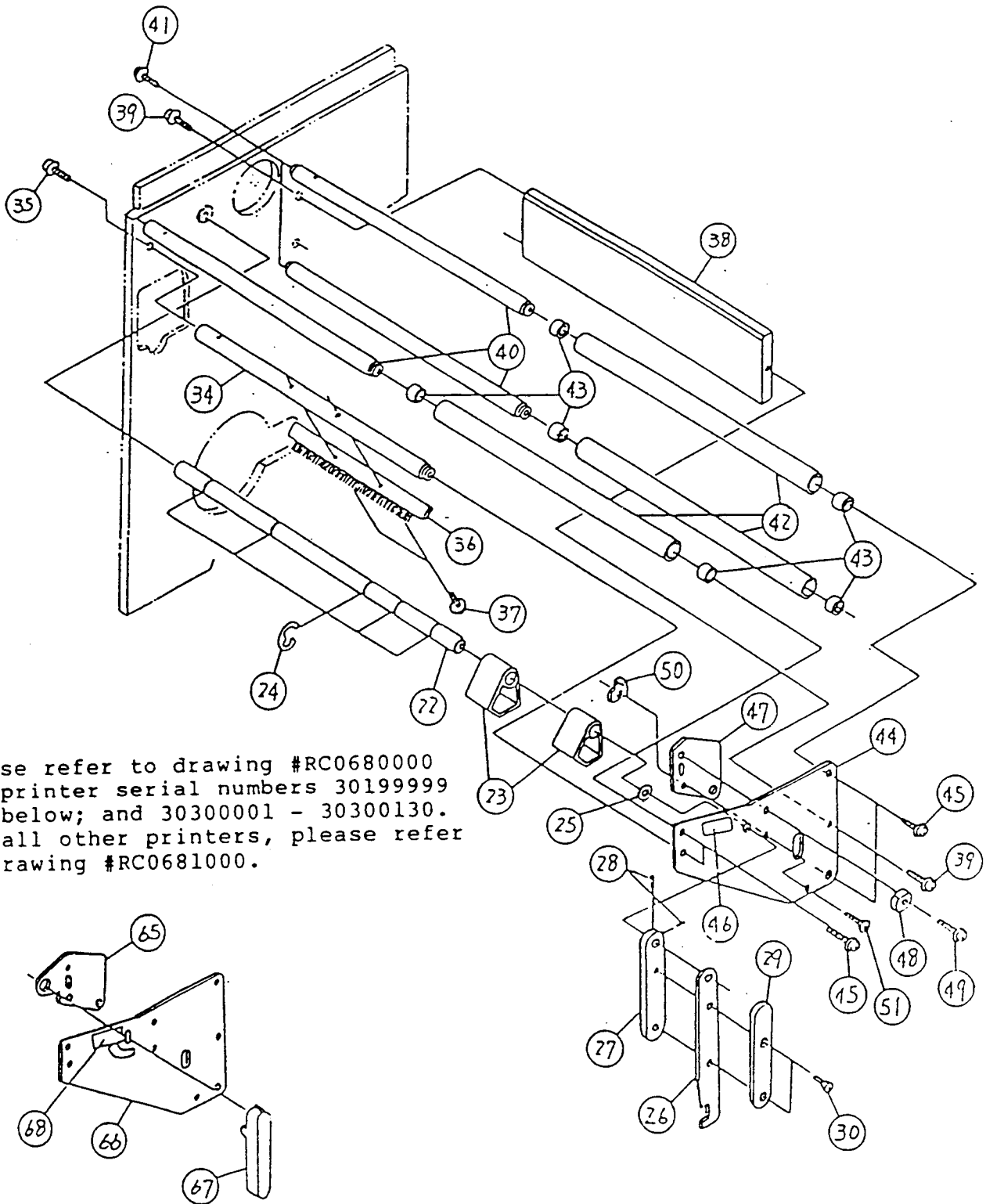
NOTE: Please refer to drawing #RC0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RC0681000.

DRAW NAME	Thermal Print head Assy
DRAW No.	RC0680000

NOTE: Please refer to drawing #RC0680000
for printer serial numbers 30199999
and below; and 30300001 - 30300130.
For all other printers, please refer
to drawing #RC0681000.



DRAW NAME	Thermal Print head Assy
DRAW No.	RC0680000



NOTE: Please refer to drawing #RC0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RC0681000.

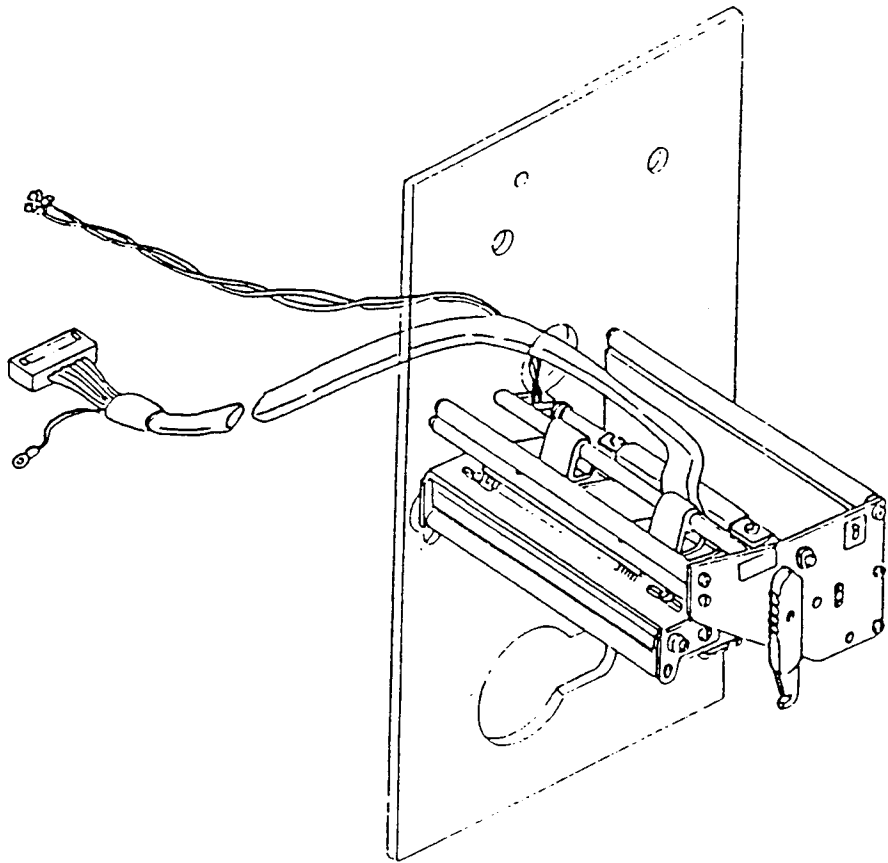
Item #	Part Number	Part Name	Qty
01	GH060101A	Thermal head/M8400	1
02	MD3301222	Pan head screw(2JP3012+SW+WS)	2
03	PB0680600	Holder shaft	1
04	PA0680000	Spacer	1
05	PA3680300	Thermal head holder	1
06	MD4401022	Pan head screw(2JP4010+SW+WL)	3
07	PA4550100	Head spring	4
08	MD4300622	Pan head screw(2JP3006+SW+WL)	4
09	PA3680400	Roller bracket	1
10	PB0680700	Ribbon roller	1
11	PT1105020	Ball supporter	2
12	PA1680000	Adjust plate(A)	1
13	PB5080400	Eccentric collar	1
14	MD4300622	Pan head screw(2JP3006+SW+WL)	1
15	MD3300822	Pan head screw(2JP3008+SW+WS)	1
16	PA1680800	Clamp Plate	1
17	MD4400822	Pan head screw(2JP4008+SW+WL)	2
18	PD0680000	Head sub holder	1
19	MD1400822	Pan head screw(2JP4008+WS)	2
20	PB5680000	Positioning collar	2
21	JC208161A	Heat shrink tube	1
22	PB0680800	Shaft	1
23	PE1600900	Stopper cam	2
24	ND0060030	E-snap ring E-6	4
25	PB2683100	Spacer	1
26	PA1681800	Lock lever	1
27	PD1680800	Handle (A)	1
28	MJ1300424	W-point screw(M3x4)	2
29	PD1680900	Handle (B)	1
30	MA1301022	Flat head screw(2JD3010)	2
31	PC2680000	Open spring	1
32	MD1301222	Pan head screw(2JP3012+WS)	1
33	MT1300522	Hex nut(2N3)	1
34	PB0680900	Platen stay	1
35	MD4401022	Pan head screw(2JP4010+SW+WL)	1
36	PR1340500	Anti static brush	1
37	MD4300622	Pan head screw(2JP3006+SW+WL)	2
38	PD0680100	Stay (A)	1
39	MD4401622	Pan head screw(2JP4016+SW+WL)	2
40	PB0681000	Stay (B)	3
41	MD4401022	Pan head screw(2JP4010+SW+WL)	3
42	PB3680001	Roller	3
43	PT2008008	Dry metal	6
44	PA2681600	Head cover	1
45	MD4400822	Pan head screw(2JP4008+SW+WL)	4
46	QC6680900	Sticker	1
47	PA1681900	Adjust plate (B)	1

RC0680000 (Print Head Assy)

Item #	Part Number		Part Name	Qty
48	PB5680100		Adjust nut	1
49	MD3401022		Pan head screw(2JP4010+SW+WS)	1
50	PA3680500		Nut plate	1
51	MA1300822		Flat head screw(2JD3008)	1
52	PA3680600		Connector bracket (A)	1
53	PA3680700		Connector bracket (B)	1
54	PE2680000		Spacer	1
55	MA1301422		Flat head screw(2JD3014)	2
56	MD0300822		Pan head screw(2JP3008+SW)	2
57	MT1300522		Hex nut(2N3)	2
58	RH1680201		Head cable sub	1
65	PA1680100		Adjust plate (B)	1
66	PA2680000		Head cover	1
67	PE1680600		Lever	1
68	QC6680400		Sticker	1

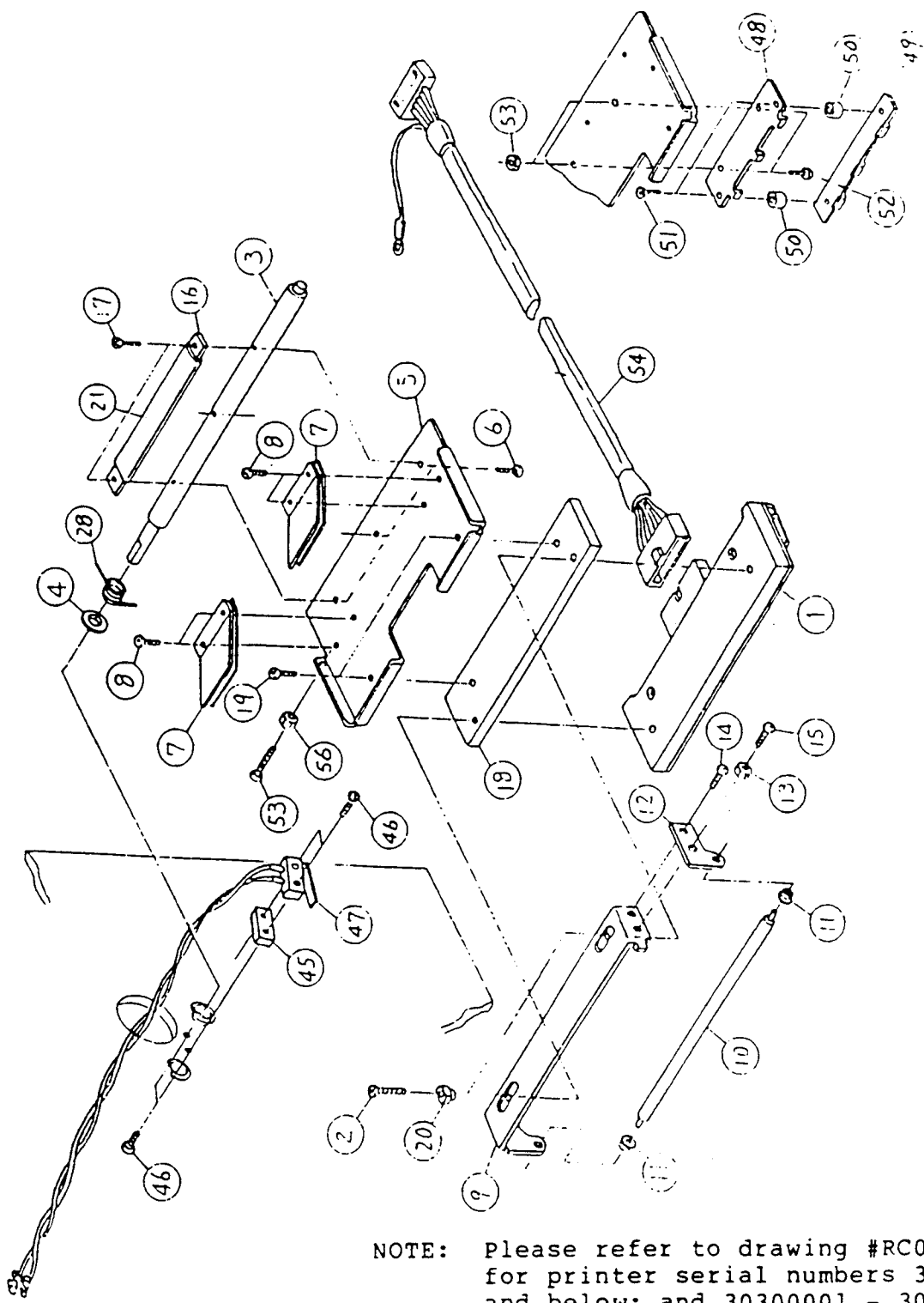
RC0680000 (Print Head Assy)

DRAW. NAME	Thermal Head assy
DRAW. No.	RC0681000



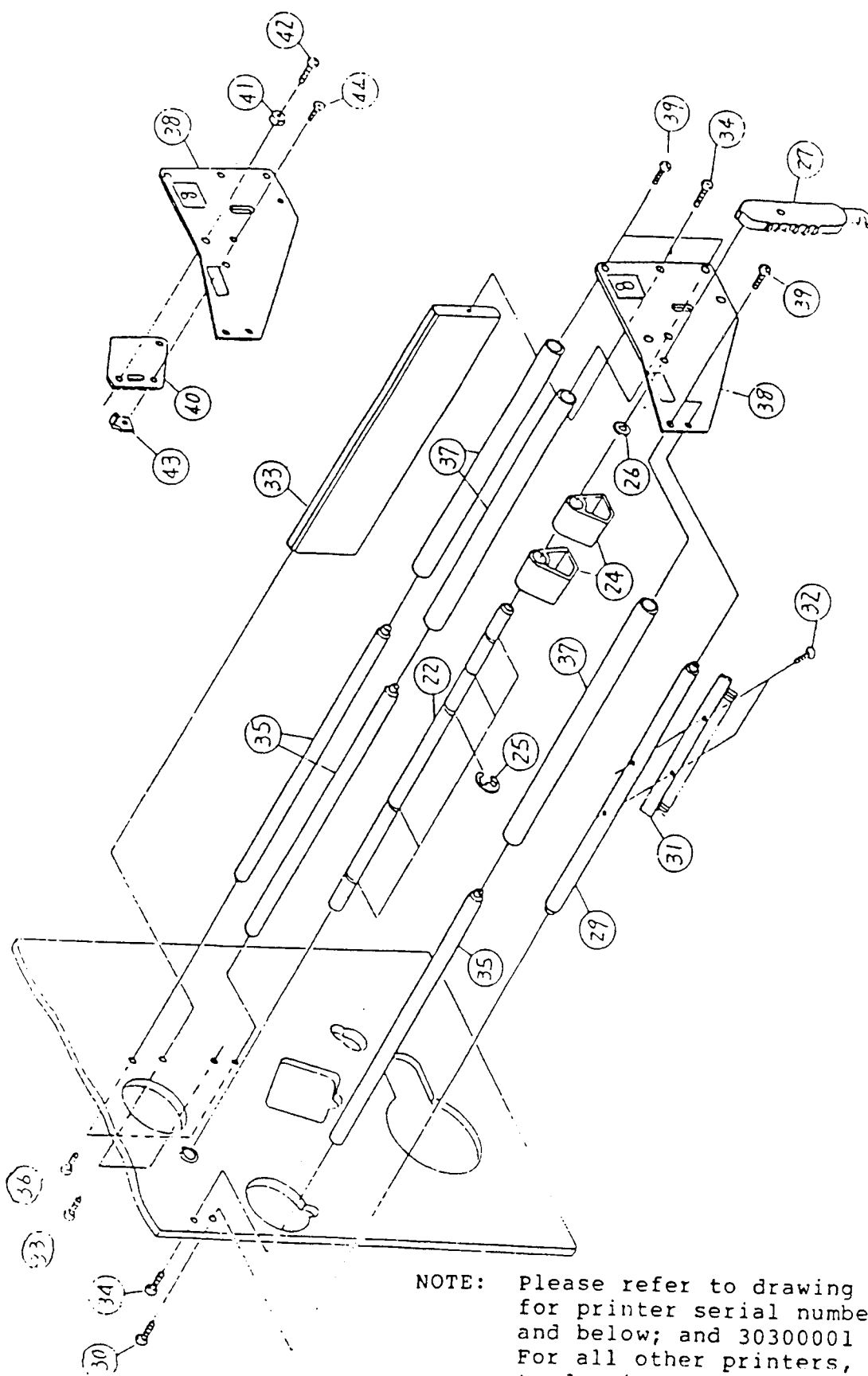
NOTE: Please refer to drawing #RC0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RC0681000.

DRAW. NAME	Thermal Head assy
DRAW. No.	RC0681000



NOTE: Please refer to drawing #RC0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RC0681000.

DRAW. NAME	Thermal Head assy
DRAW. No.	RC0681000



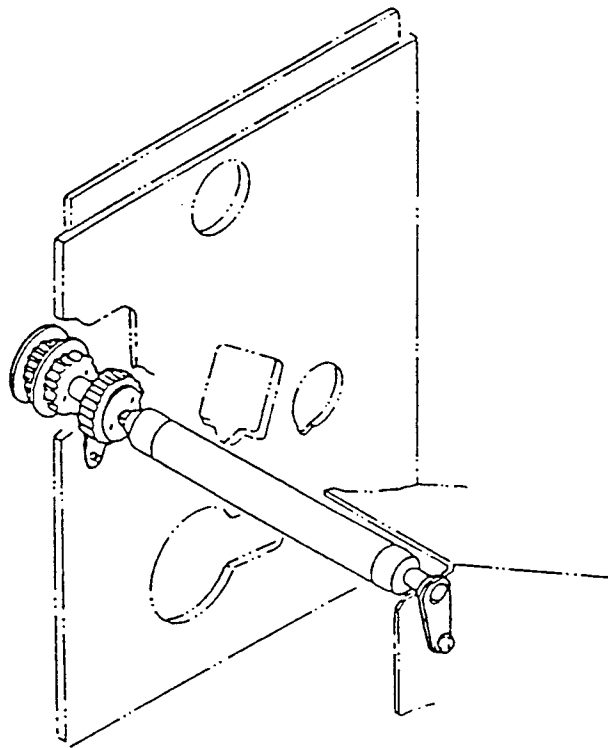
NOTE: Please refer to drawing #RC0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RC0681000.

Item #	Part Number		Part Name	Qty
01	GH000101A		Thermal Head/M8400	1
02	MD3301222		Pan head screw(2JP3012+SW+WS)	2
03	PB0680600		Holder Shaft	1
04	PA0680000		Spacer	1
05	PA3680300		Thermal Head Holder	1
06	MD4401022		Pan head screw(2JP4010+SW+WL)	3
07	PA4550100		Head Spring	4
08	MD4300622		Pan head screw(2JP3006+SW+WL)	4
09	PA3680400		Roller Bracket	1
10	PB0680700		Ribbon roller	1
11	PT1105020		Ball supporter	2
12	PA1680000		Adjust Plate (A)	1
13	PB5080400		Eccentric collar	1
14	MD4300622		Pan head screw(2JP3006+SW+WL)	1
15	MD3300822		Pan head screw(2JP3008+SW+WS)	1
16	PA1680800		Clamp Plate	1
17	MD4400822		Pan head screw(2JP4008+SW+WL)	2
18	PD0680000		Head sub holder	1
19	MD0400822		Pan head screw(2JP4008+SW)	2
20	PB5680300		Positioning Collar	2
21	JC208161A		Heat shrink tube	1
23	PB0680800		Stopper shaft	1
24	PE1600900		Stopper cam	2
25	ND0060030		E-snap ring E-6	5
26	PE2681500		Spacer	1
27	PE1681601		Lock Lever Handle	1
28	PC2680000		Open spring	1
29	PB0680900		Platen stay	1
30	MD4401022		Pan head screw(2JP4010+SW+WL)	1
31	PR1340500		Anti static brush	1
32	MD4300622		Pan head screw(2JP3006+SW+WL)	2
33	PD0680100		Stay (A)	1
34	MD4401622		Pan head screw(2JP4016+SW+WL)	3
35	PB0681000		Stay (B)	3
36	MD4401022		Pan head screw(2JP4010+SW+WL)	3
37	PR1680301		Roller	3
38	PA2681600		Head Cover	1
39	MD4400822		Pan head screw(2JP4008+SW+WL)	4
40	PA1681900		Adjust plate (B)	1
41	PB5680100		Adjust nut	1
42	MD3401022		Pan head screw(2JP4010+SW+WS)	1
43	PA3680500		Nut Plate	1
44	MA1300822		Flat head screw(2JD3008)	1
45	PE1680100		Spacer	1
46	MD4201022		Pan head screw(2JP2010+SW+WL)	4
47	RF0680300		Micro Switch (B) sub	1
48	PA3680600		Connector bracket (A)	1

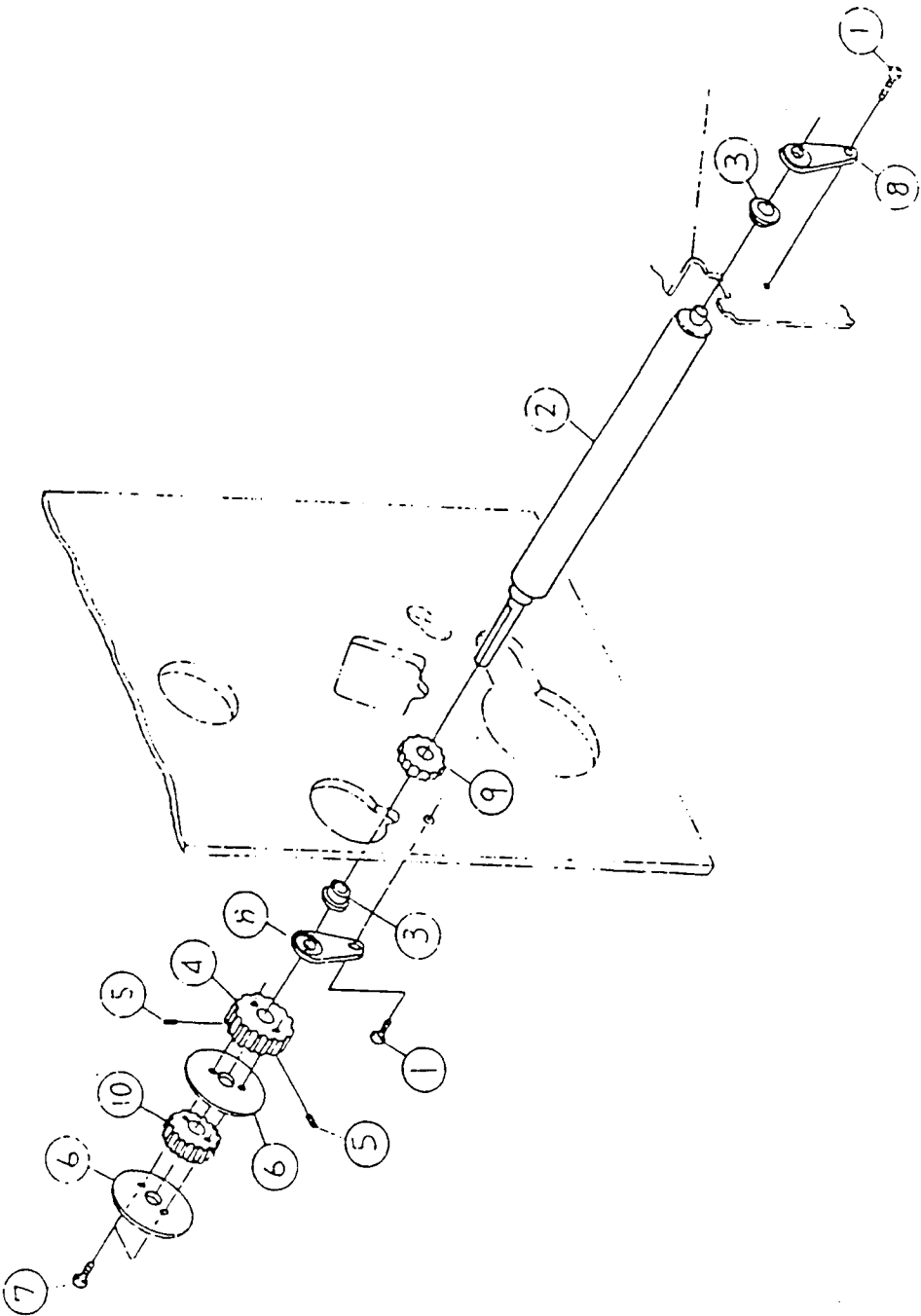
RC0681000 (Print Head Assy)

Item #	Part Number		Part Name	Qty
49	PA3680700		Connector bracket (B)	1
50	PE2680000		Spacer	2
51	MA1301422		Flat head screw(2JD3014)	2
52	MA0300421		Pan head screw(3JP3004)	2
53	MT1300522		Hex nut(2N3)	2
54	RH1680201		Head cable sub	1
55	MA0301222		Pan head screw(2JP3012)	1
56	MT1300522		Hex nut(2N3)	1

DRAW NAME	Platen Assy
DRAW No.	RC1680000



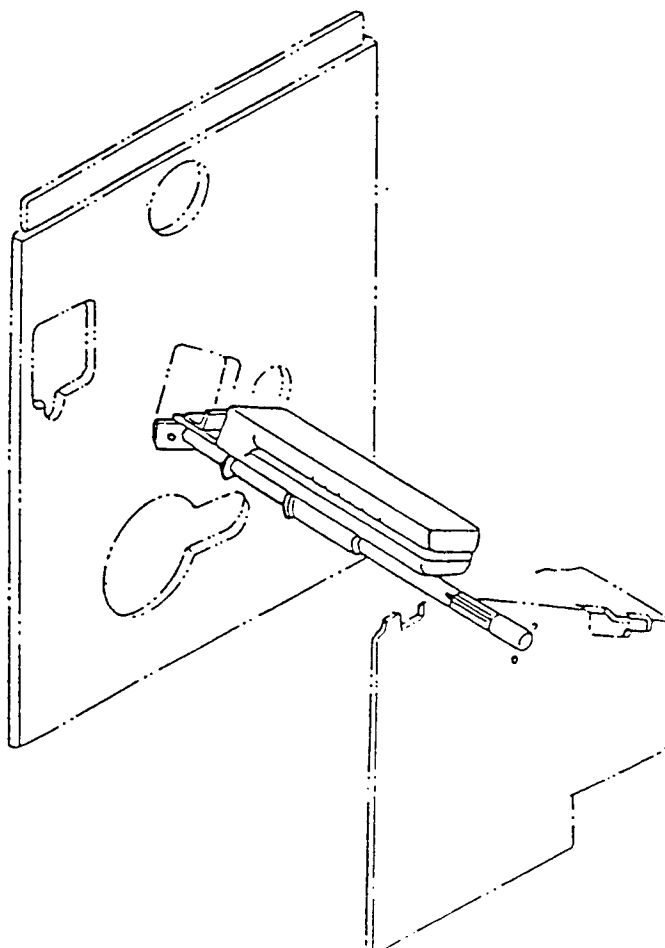
DRAW. NAME	Platen assembly
DRAW. No.	RC1680000



Item #	Part Number		Part Name	Qty
01	MD4300622		Pan head screw(2JP3006+SW+WL)	2
02	PR0680000		Platen	1
03	PT1112060		Ball supporter	2
04	PJ0680200		Platen pulley	1
05	MJ1400524		W-point screw(M4x5)	2
06	PJ7680000		Flange	2
07	MD3251422		Pan head screw(2JP2514+SW+WS)	2
08	PA1680200		Ball supporter clamp	2
09	PE6680200		Platen gear	1
10	PJ0680300		Ribbon pulley	1

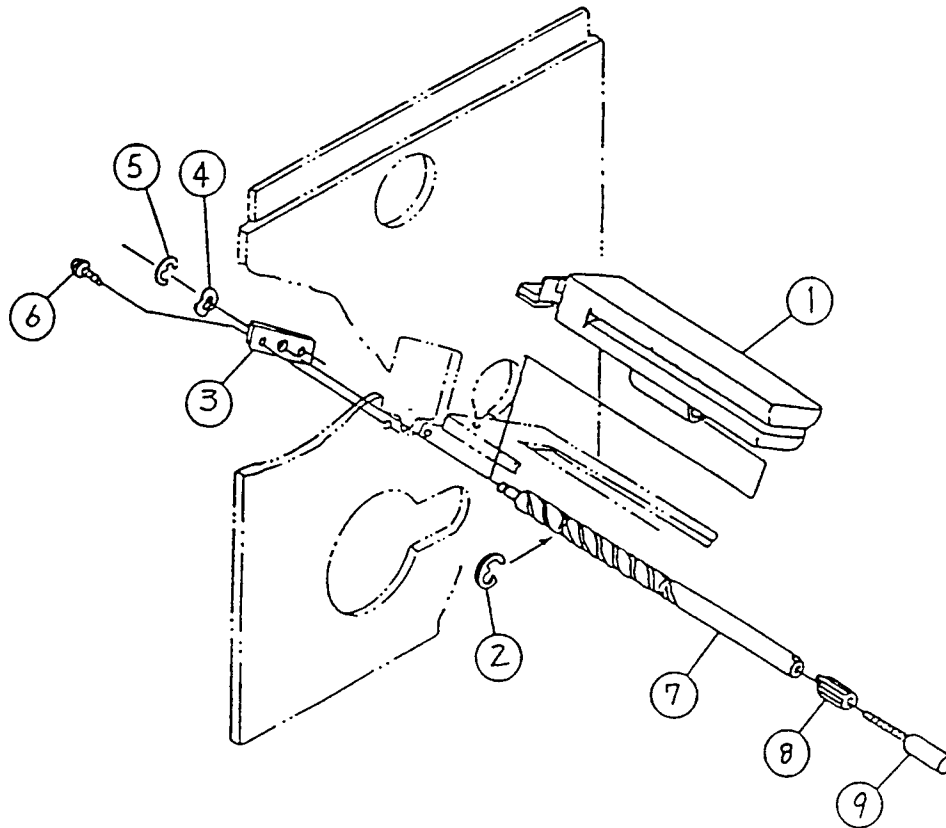
RC1680000 (Platen Assy)

DRAW NAME	Pitch sensor Assy
DRAW No.	RF0680000



NOTE: Please refer to drawing #RF0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RF0680801.

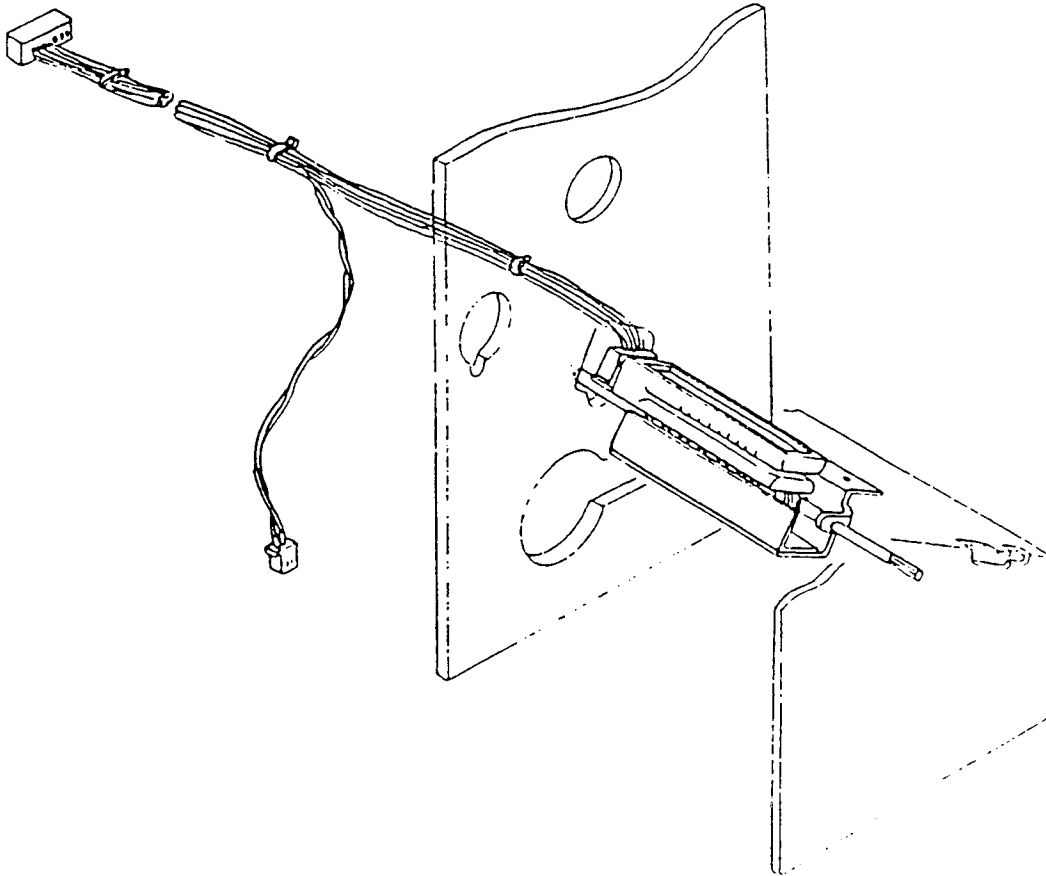
DRAW NAME	Pitch sensor Assy
DRAW No.	RF0680000



NOTE: Please refer to drawing #RF0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RF0680801.

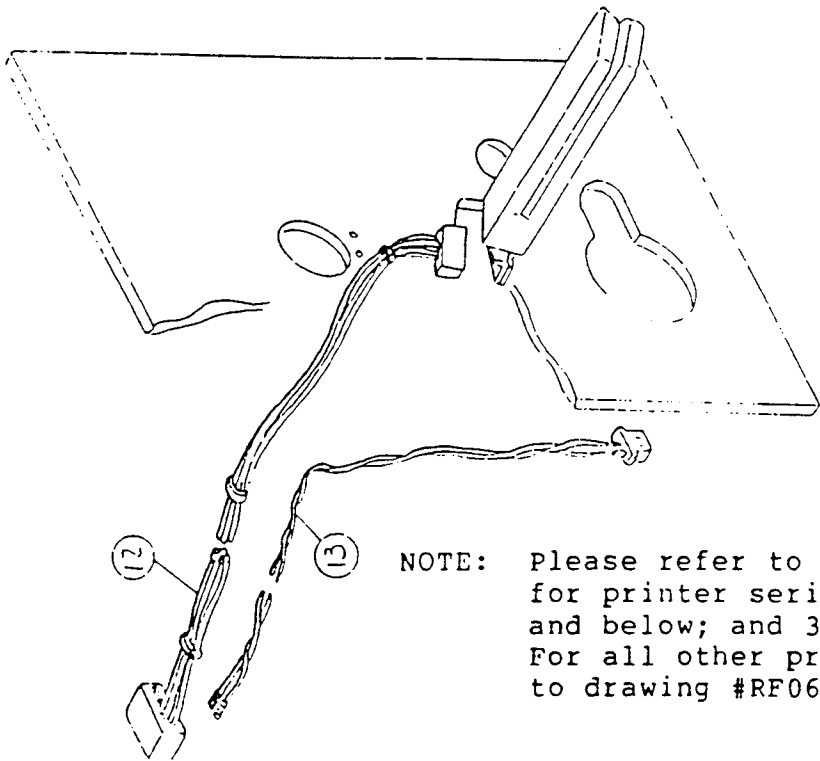
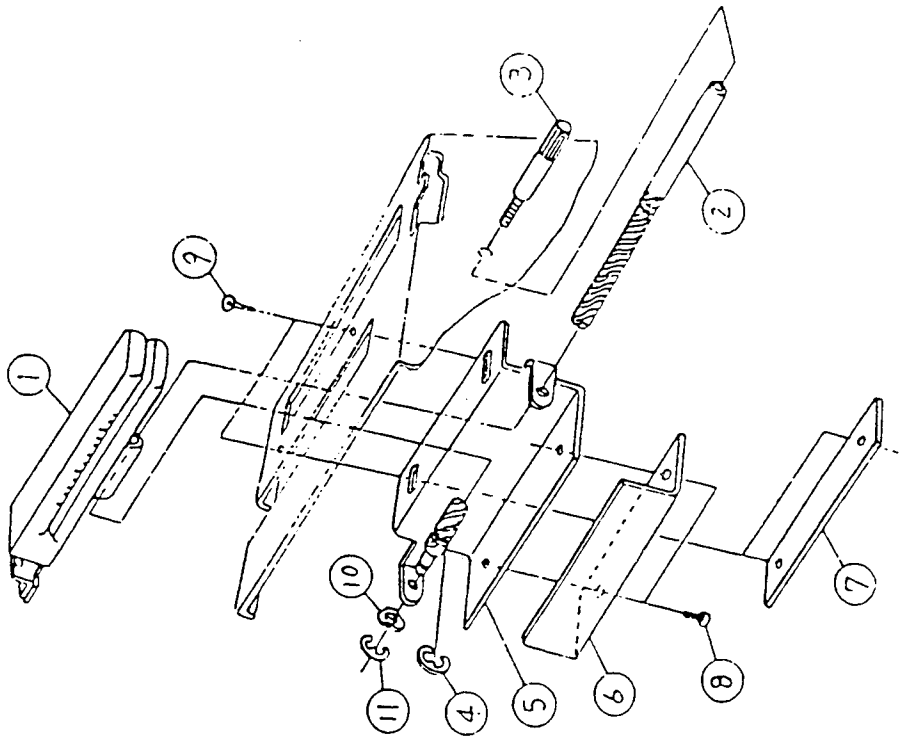
Item #	Part Number		Part Name	Qty
01	FC000311A		Pitch sensor set	1
02	ND0040030		E-snap ring E-4	2
03	PA1680300		Sensor shaft bracket	1
04	NB8040022		Wave washer	1
05	ND0030030		E-snap ring E-3	1
06	MD3300622		Pan head screw(2JP3006+SW+WS)	2
07	PB0683800		Sensor shaft (A)	1
08	PJ0680900		Sensor shaft gear	1
09	PB0683900		Sensor shaft (B)	1

DRAW. NAME	Pitch Detection assy
DRAW. No.	RF0680801



NOTE: Please refer to drawing #RF0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RF0680801.

DRAW. NAME	Pitch Detection assy
DRAW. No.	RF0680801

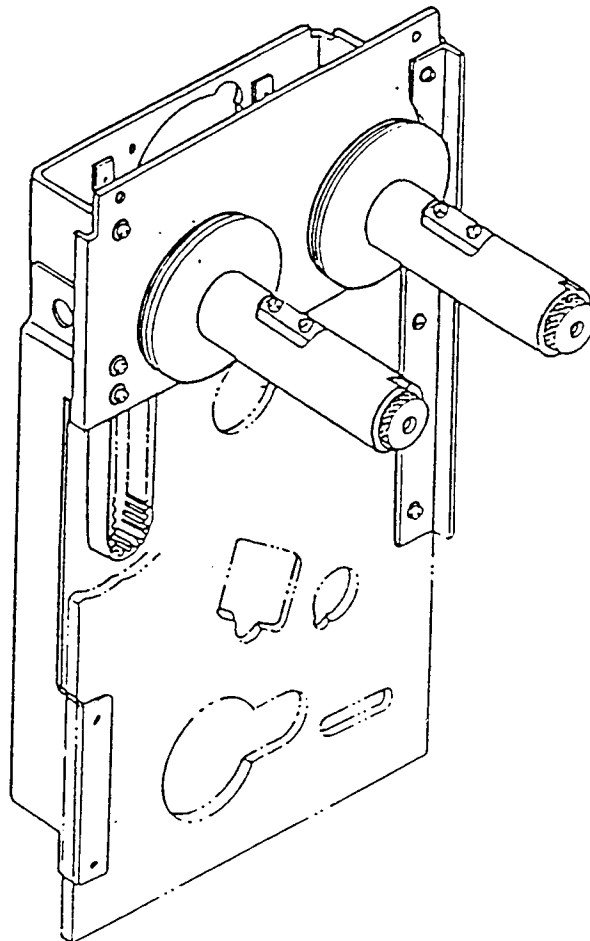


NOTE: Please refer to drawing #RF0680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RF0680801.

Item #	Part Number		Part Name	Qty
01	FC000311A		Pitch sensor set	1
02	PB0683800		Sensor Shaft (A)	1
03	PB0686200		Sensor Shaft (C)	1
04	ND0040030		E-snap ring E-4	1
05	PA3686500		Sensor Bracket	1
06	PA3686600		Sensor Guide Plate	1
07	PA3686700		Nut Plate	1
08	MD4300622		Pan head screw(2JP3006+SW+WL)	2
09	MA1300622		Flat head screw(2JD3006)	2
10	NB8040022		Wave washer	1
11	ND0030030		E-snap ring E-3	1
12	RF0680700		Pitch sensor cord sub	1
13	RH1681200		Dispenser sensor cord (B) sub	1

RF0680801 (Pitch Sensor Assy)

DRAW NAME	Ribbon Assy
DRAW No.	RC2680000

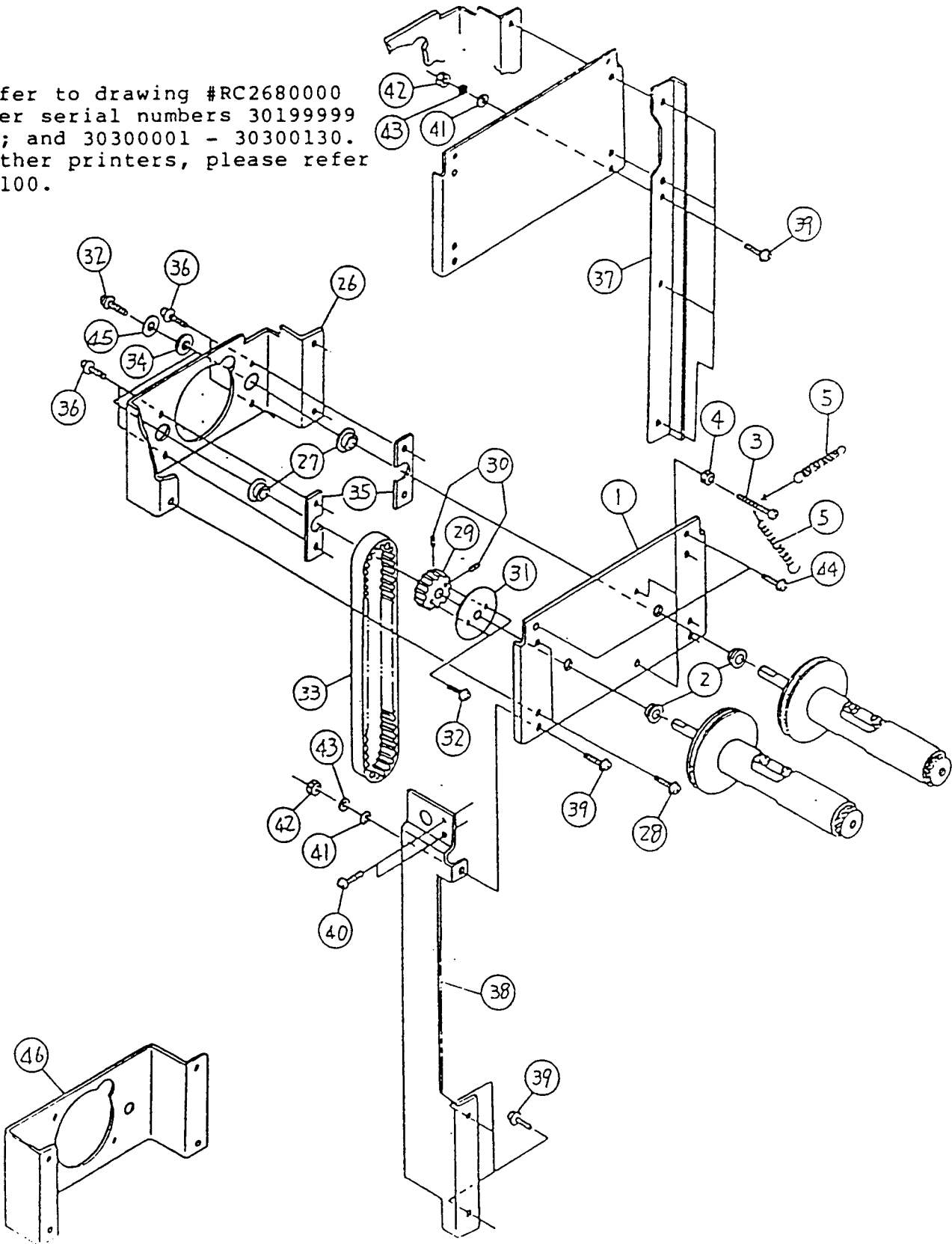


NOTE: Please refer to drawing #RC2680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to RC2681100.

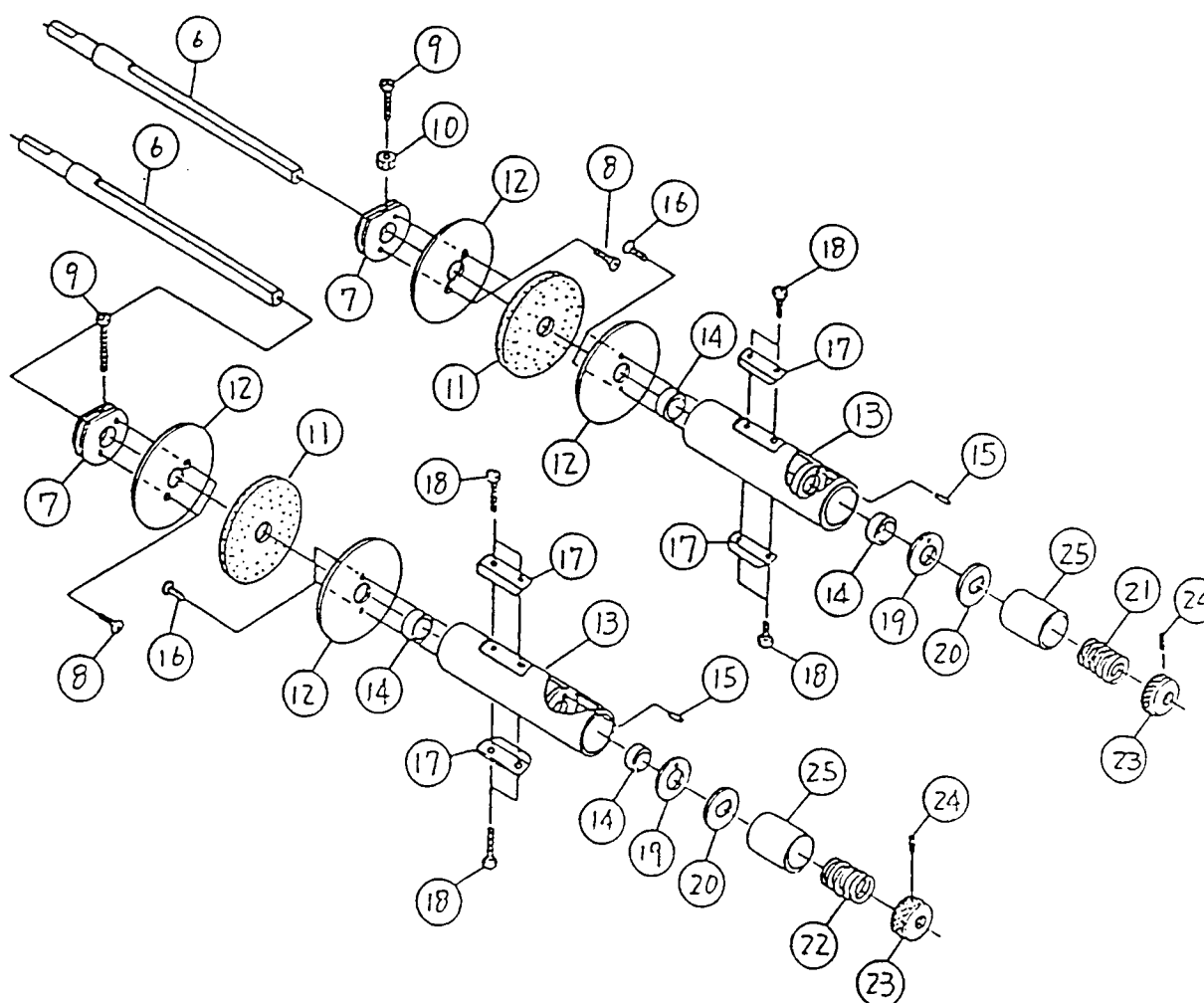
DRAW NAME	Ribbon Assy
DRAW No.	RC2680000

NOTE:

lease refer to drawing #RC2680000
or printer serial numbers 30199999
and below; and 30300001 - 30300130.
or all other printers, please refer
to RC2681100.



DRAW NAME	Ribbon Assy
DRAW No.	RC2680000

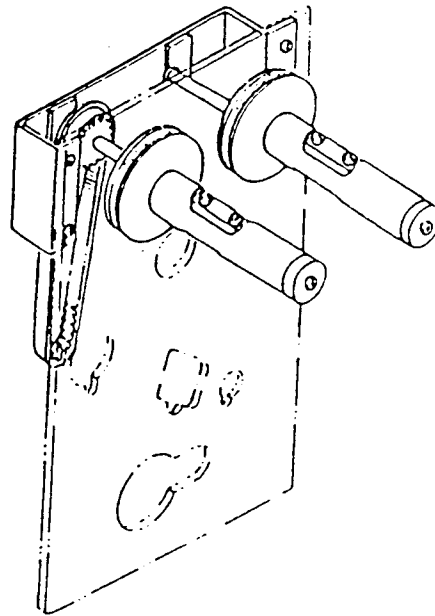


NOTE: Please refer to drawing #RC2680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to RC2681100.

Item #	Part Number	Part Name	Qty
01	PA3680800	Ribbon frame	1
02	PT1112080	Ball supporter	2
03	MD0301222	Pan head screw(2JP3012+SW)	2
04	MT1300522	Hex nut(2N3)	2
05	PC0480100	Spring	2
06	PB0681300	Ribbon shaft	2
07	PE8680200	Tension pulley	2
08	MA1250822	Flat head screw(2JD2508)	4
09	MD0303022	Pan head screw(2JP3030+SW)	2
10	MT1300522	Hex nut(2N3)	1
11	PA0680300	Friction washer	2
12	PA0680200	Guide plate (A)	4
13	PB0681400	Ribbon boss	2
14	PT2010010	Dry metal	4
15	NG3140630	Spring pin	2
16	MA1250822	Flat head screw(2JD2508)	4
17	PA4680001	Stopper spring	4
18	MD0300422	Pan head screw(2JP3004+SW)	8
19	PT2301020	Oilless dry metal	2
20	PA0680400	Disc	2
21	PC1680000	Unwind spring	1
22	PC1680100	Rewind spring	1
23	PB2680400	Stop boss	2
24	MJ1300524	W-point screw(M3x5)	2
25	PE2680100	Collar	2
26	PA3693501	Ribbon sub frame	1
27	PT1112080	Ball supporter	2
28	MD4400822	Pan head screw(2JP4008+SW+WL)	2
29	PJ1680202	Rewind pulley	1
30	MJ1400424	W-point screw(M4x4)	1
31	PJ7680600	Flange	2
32	MD4250622	Pan head screw(2JP3010+SW+WL)	2
33	PT8165064	Timing belt	1
34	PB2691100	Ribbon shaft collar	2
35	PA1682000	Ribbon shaft bracket	2
36	MD4300622	Pan head screw(2JP3006+SW+WL)	4
37	PA6681300	Plate (C)	1
38	PA6681200	Plate (B)	1
39	MD4401622	Pan head screw(2JP4016+SW+WL)	8
40	MD4401022	Pan head screw(2JP4010+SW+WL)	2
41	NA1040022	Flat washer(2WL4)	2
42	MT3400722	Hex nut(2N4)	2
43	NB0040022	Spring washer(2SW4)	2
44	MD4300822	Pan head screw(2JP3008+SW+WL)	2
45	PA0680500	Spacer	2
46	PA3680900	Ribbon sub frame	1

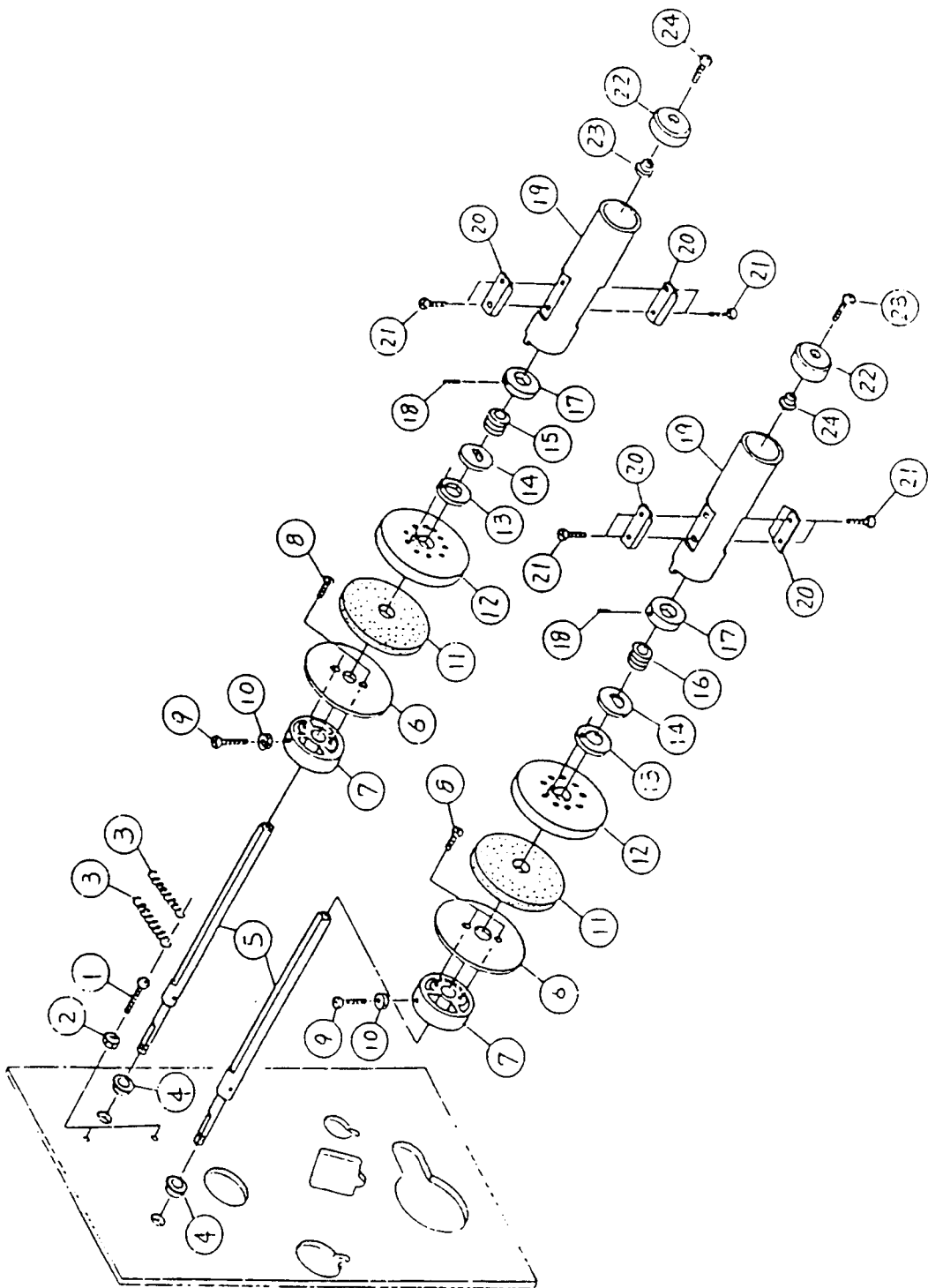
RC2680000 (Ribbon Assy)

DRAW. NAME	Ribbon assembly
DRAW. No.	RC2681100



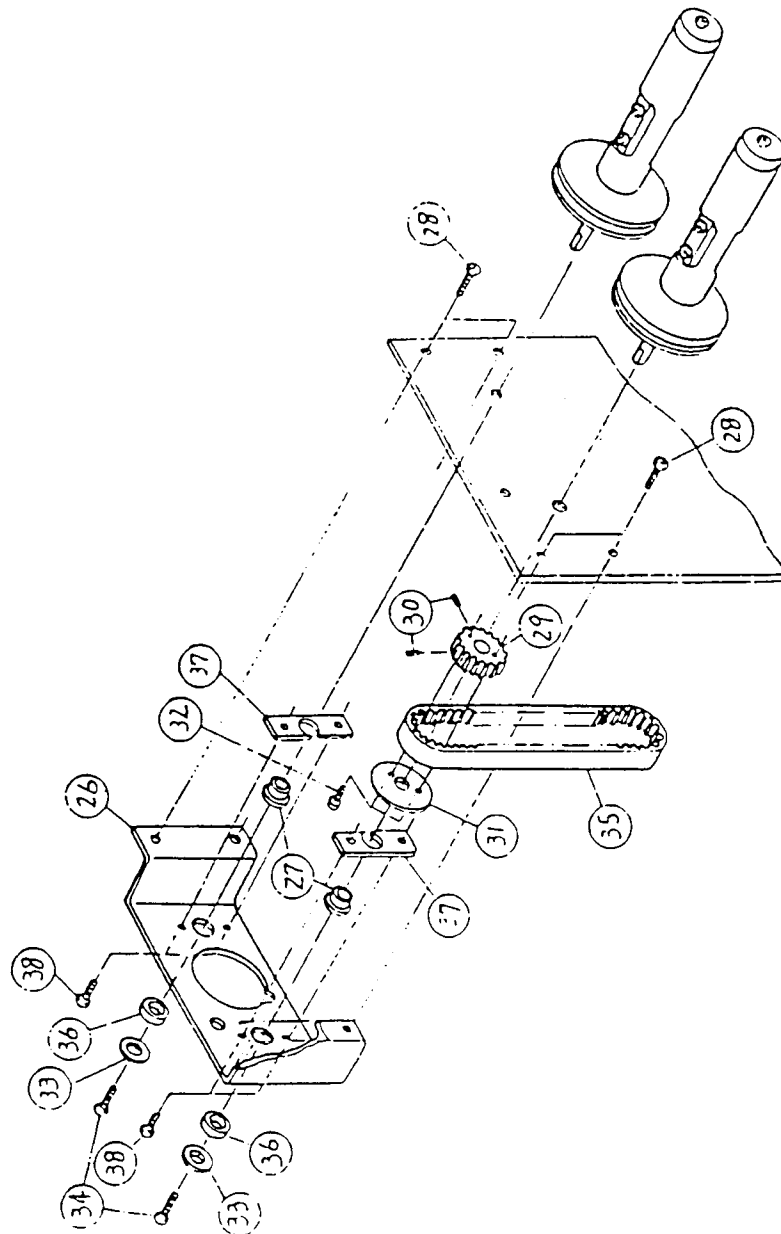
NOTE: Please refer to drawing #RC2680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to RC2681100.

DRAW. NAME	Ribbon assembly
DRAW. No.	RC2681100



NOTE: Please refer to drawing #RC2680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to RC2681100.

DRAW. NAME	Ribbon assembly
DRAW. No.	RC2681100

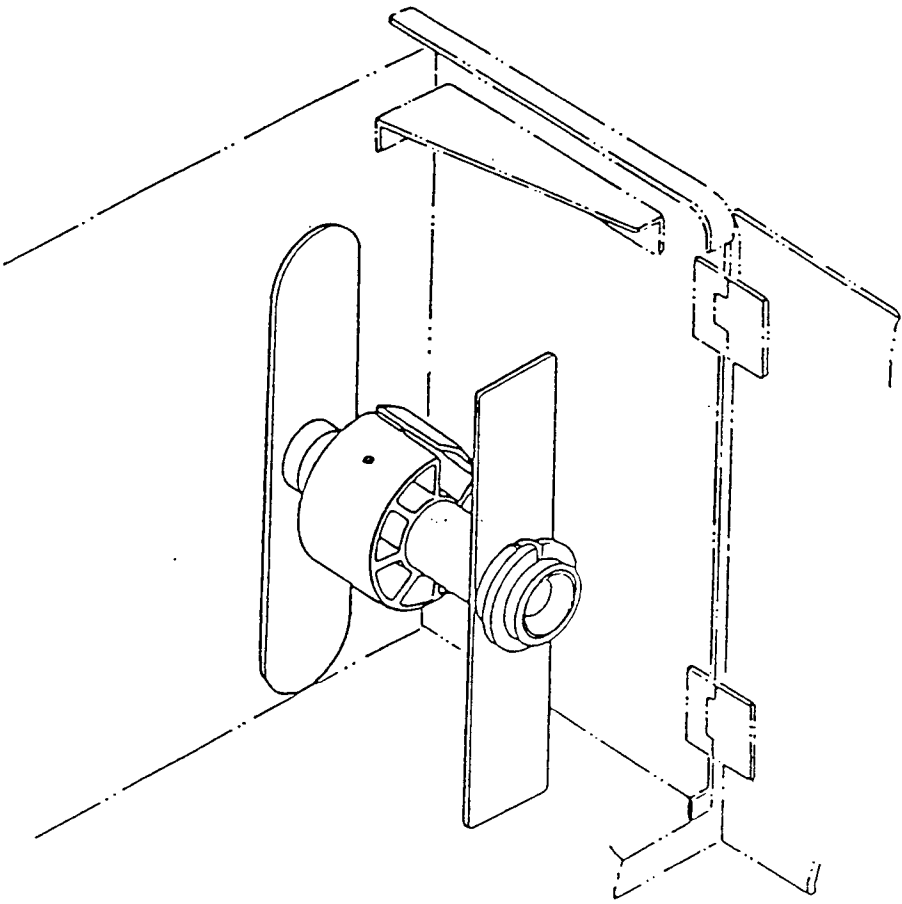


NOTE: Please refer to drawing #RC2680000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to RC2681100.

Item #	Part Number	Part Name	Qty
01	MA0301222	Pan head screw(2JP3012)	2
02	MT1300522	Hex nut(2N3)	2
03	PC0480100	Spring	2
04	PT1112080	Ball supporter	2
05	PB0684700	Ribbon Shaft	2
06	PR5680000	Guide plate	2
07	PE1681300	Plate holder boss	2
08	MA1250822	Flat head screw(2JD2508)	4
09	MA0303022	Pan head screw(2JP3030)	2
10	MT1300522	Hex nut(2N3)	2
11	PR4685100	Friction washer	2
11	PR5680100	Friction washer(W/TAPE)	2
12	PE1681100	Guide Plate	2
13	PT2301021	Dry metal	2
14	PA0680400	Disc	2
15	PC1680201	Unwind spring	1
16	PC1680301	Rewind spring	1
17	PB2682400	Stop boss	2
18	MJ1300524	W-point screw(M3x5)	2
19	PR1681600	Ribbon Boss	2
20	PA4680001	Stopper spring	4
21	MA0300422	Pan head screw(2JP3004)	8
22	PV3690100	Ribbon boss collar	2
23	PB2692600	Collar	2
24	MD4301022	Pan head screw(2JP3010+SW+WL)	2
26	PA3687300	Ribbon sub Frame	1
27	PT1112080	Ball supporter	2
28	MD4401022	Pan head screw(2JP4010+SW+WL)	4
29	PJ1680202	Rewind pulley	1
30	MJ1400424	W-point screw(M4x4)	2
31	PJ7680600	Flange	1
32	MD4250622	Pan head screw(2JP2506+SW+WL)	2
33	PA0680500	Spacer	2
34	MD4301022	Pan head screw(2JP3010+SW+WL)	2
35	PT8165064	Timing Belt	1
36	PB2691100	Ribbon Shaft Collar	2
37	PA1682000	Ribbon Shaft Bracket	2
38	MD4300622	Pan head screw(2JP3006+SW+WL)	4

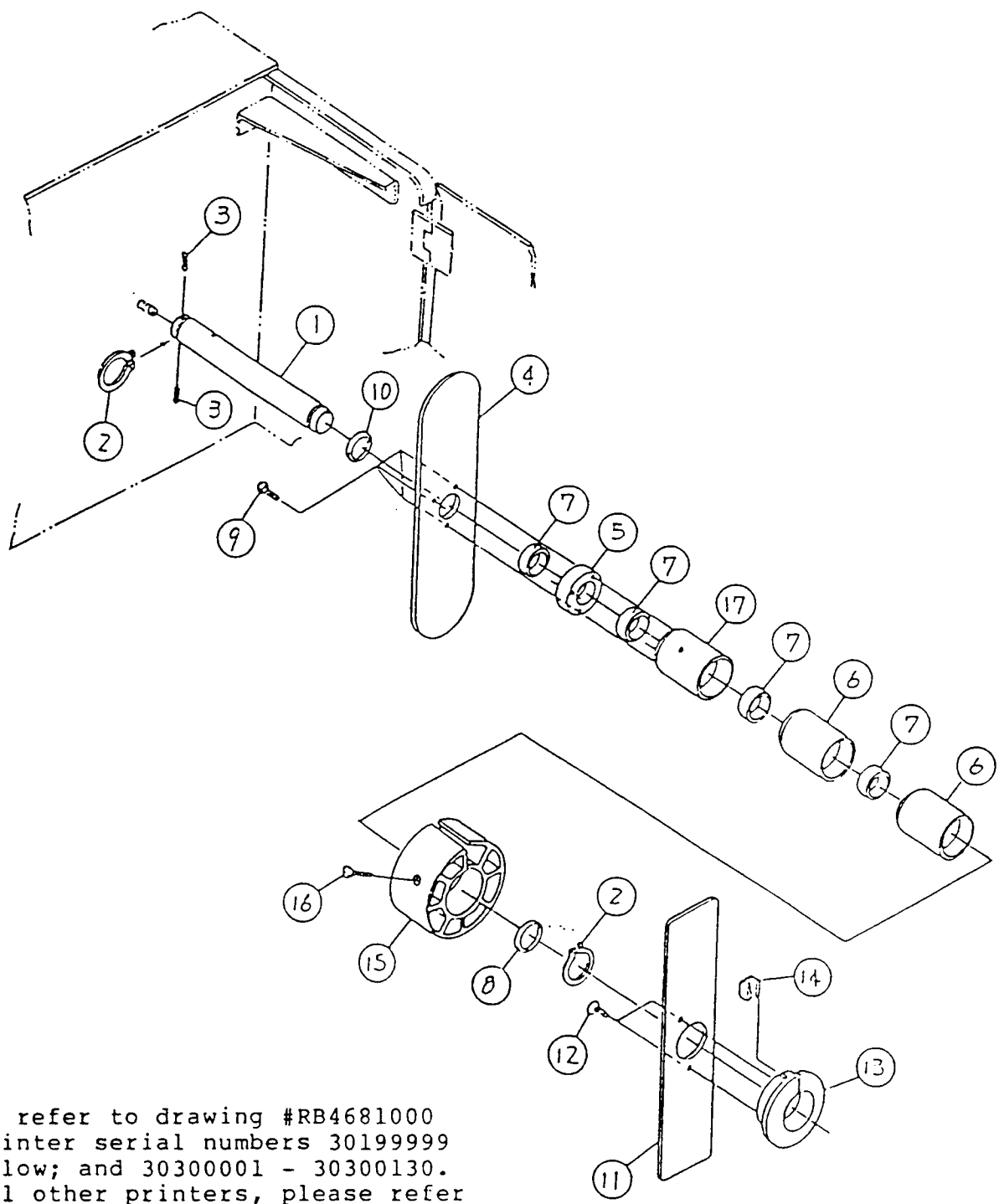
RC2681100 (Ribbon Assy)

DRAW NAME	Label Unwind Assy
DRAW No.	RB4681000



NOTE: Please refer to drawing #RB4681000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RB4681100.

DRAW NAME	Label Unwind Assy
DRAW No.	RB4681000

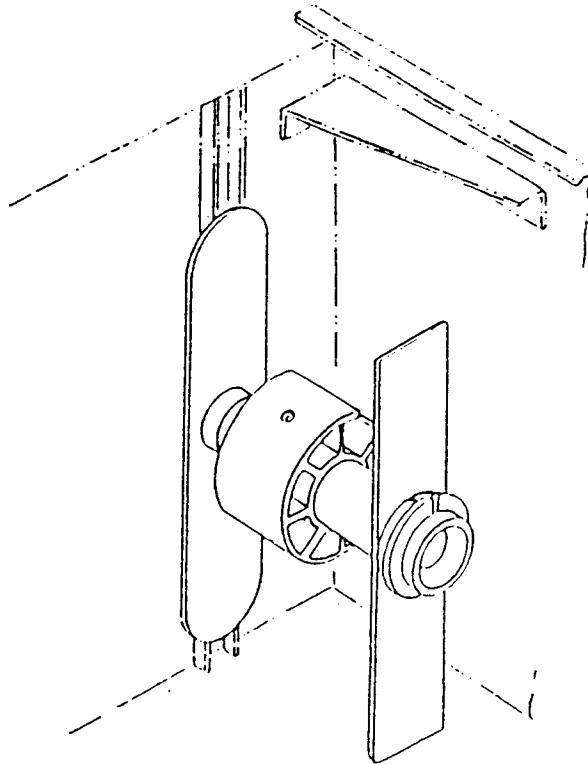


OTE: Please refer to drawing #RB4681000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RB4681100.

Item #	Part Number		Part Name	Qty
01	PB0681500		Label unwind shaft	1
02	ND3160024		C-snap ring C-16	2
03	MJ1300524		W-point screw(M3x5)	2
04	PA2680100		Label guide plate	1
05	PE2680200		Spacer	1
06	PE4080100		Paper guide	2
07	PT2016010		Dry metal	4
08	PT92100QY		O ring	1
09	MF0302022		Pan tapping screw(M3x20)	3
10	PB2680700		Spacer	1
11	PB2080400		Roll stopper	1
12	MF1300822		Flat tapping screw(M3x8)	2
13	PE4080200		Guide stopper	1
14	PA1210400		Spring	1
15	PE4210100		Core (3inch)	1
16	MF0300822		Pan tapping screw(M3x8)	1
17	PV3680000		Paper guide	1

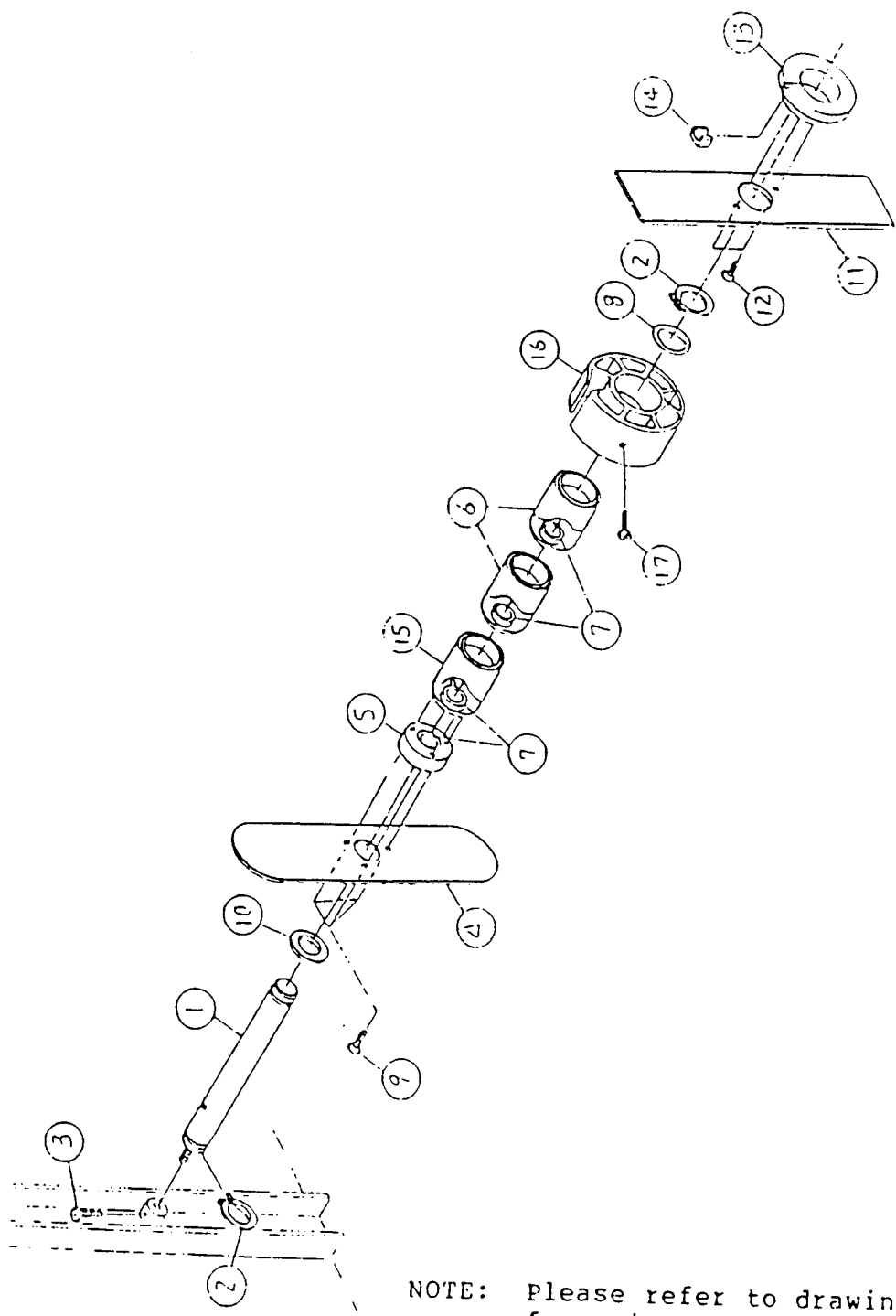
RB4681000 (Label Unwind Assy)

DRAW. NAME	Label Unwind assy
DRAW. No.	RB4681100



NOTE: Please refer to drawing #RB4681000
for printer serial numbers 30199999
and below; and 30300001 - 30300130.
For all other printers, please refer
to drawing #RB4681100.

DRAW. NAME	Label Unwind Assy
DRAW. No.	RB4681100

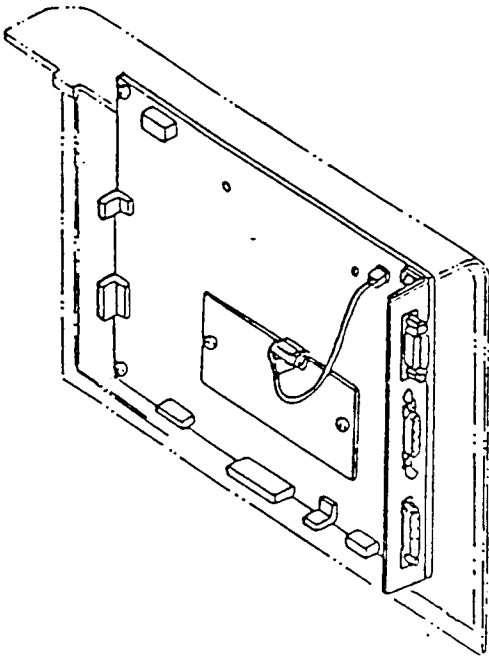


NOTE: Please refer to drawing #RB4681000 for printer serial numbers 30199999 and below; and 30300001 - 30300130. For all other printers, please refer to drawing #RB4681100.

Item #	Part Number		Part Name	Qty
01	PB0681500		Label unwind shaft	1
02	ND3160024		C-snap ring C-16	2
03	MD3301222		Pan head screw(2JP3012+SW+WS)	1
04	PA2680101		Label guide plate	1
05	PE2680200		Spacer	1
06	PE4080100		Paper guide	2
07	PT2016010		Dry metal	4
08	PT92100QY		O-ring	1
09	MF0302022		Pan tapping screw(M3x20)	3
10	PB2680700		Spacer	1
11	PB2080400		Roll stopper	1
12	MF1250922		Flat tapping screw(M2.5x9)	2
13	PE4080200		Guide stopper	1
14	PA1210400		Spring	1
15	PV3680000		Paper guide	1
16	PE4210100		Core (3inch)	1
17	MF0300822		Pan tapping screw(M3x8)	1

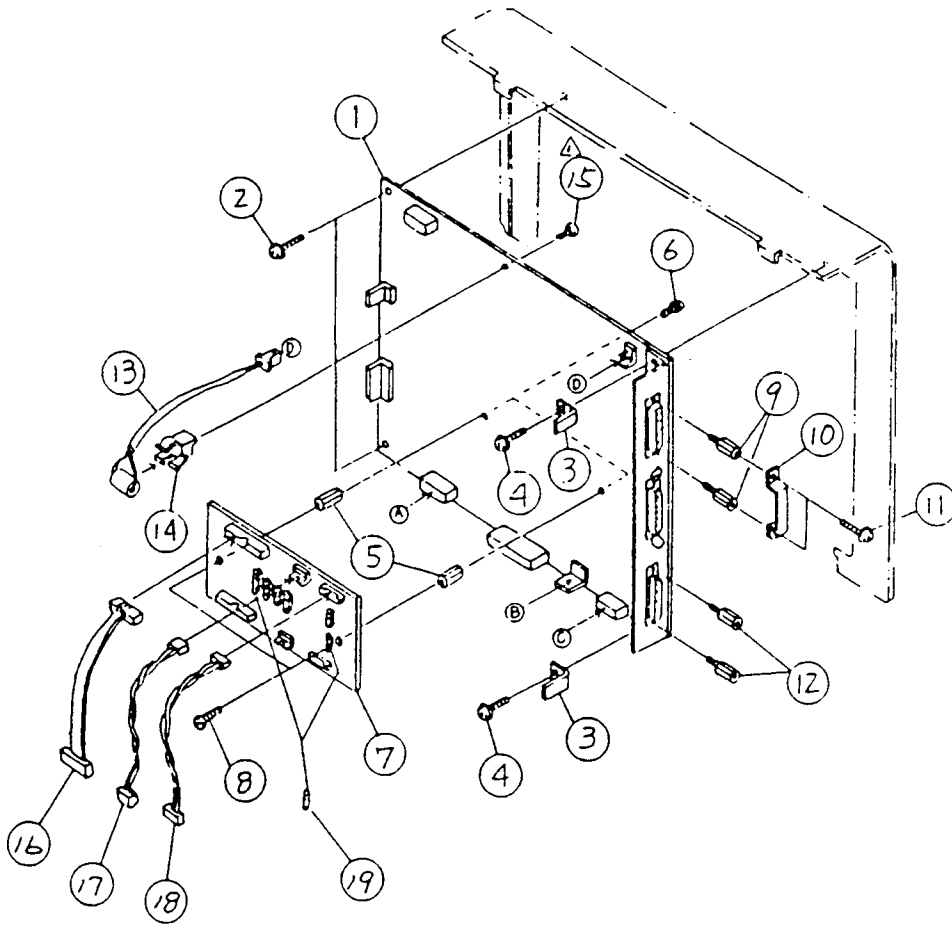
RB4681100 (Label Unwind Assy)

DRAW NAME	Control PCB
DRAW No.	RJ1680001



NOTE: Your printer may be configured with either assembly #RJ1680001, or assembly #RJ1688200. Both assemblies are inter-changeable. Sato America may, at it's discretion, ship Item #1 and Item #8 from assembly #RJ1688200 in lieu of Item #1 from assembly #RJ1680001.

DRAW NAME	Control PCB
DRAW No.	RJ1680001

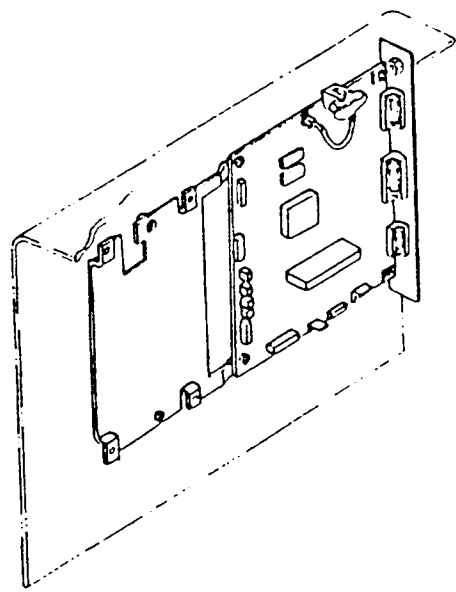


NOTE: Your printer may be configured with either assembly #RJ1680001, or assembly #RJ1688200. Both assemblies are inter-changeable. Sato America may, at it's discretion, ship Item #1 and Item #8 from assembly #RJ1688200 in lieu of Item #1 from assembly #RJ1680001.

Item #	Part Number		Part Name	Qty
01	RJ1680000		Driver PCB (W/O ROM)	1
02	MD4300622		Pan head screw(2JP3006+SW+WL)	2
03	PA3683100		Shield plate	2
04	MD3300822		Pan head screw(2JP3008+SW+WS)	2
05	PB0684100		Post	2
06	MD4300622		Pan head screw(2JP3006+SW+WL)	2
07	RJ4680300		Fuse PCB assy	1
08	MD4300622		Pan head screw(2JP3006+SW+WL)	2
09	PT9689300		Post	2
10	PA3683200		Connector cover	1
11	MD4250622		Pan head screw(2JP2506+SW+WL)	2
12	PB2682500		Post	2
13	KA800071A		Lithium Battery	1
14	PE1570700		Battery clamp	1
16	RH1681800		Cable Assy, S-KHD	1
17	RH1681900		Cable Assy, S-STP	1
18	RH1682000		Cable Assy, S-CUT	1
19	HD200031A		Fuse	1

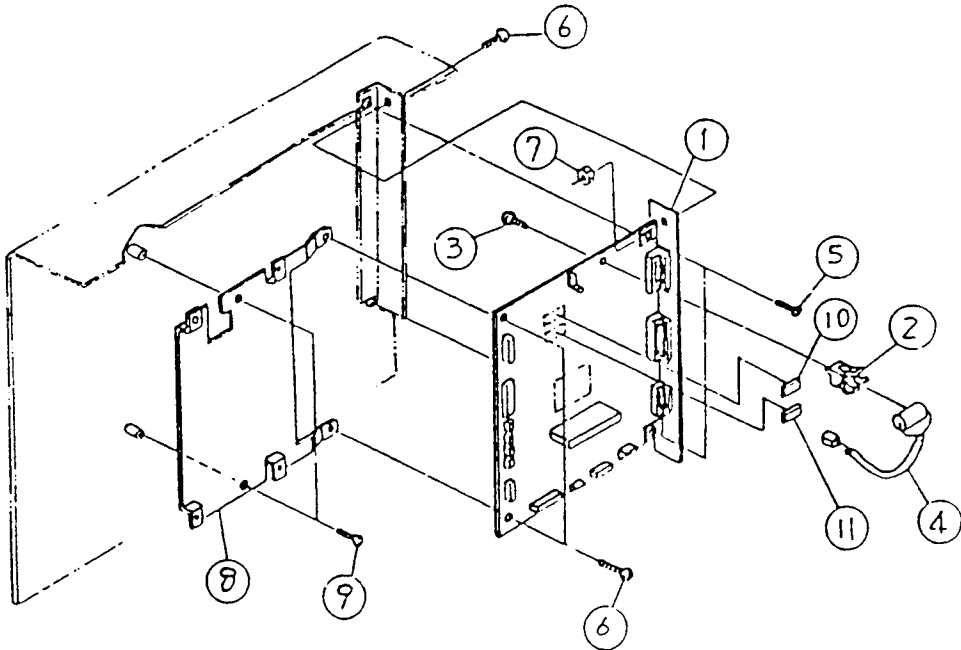
RJ1680001 (PCB Assy)

DRAW. NAME	Driver PCB assy
DRAW. No.	RJ1688200



NOTE: Your printer may be configured with either assembly #RJ1680001 or assembly #RJ1688200. Both assemblies are inter-changeable.

DRAW. NAME	Driver PCB assy
DRAW. No.	RJ1688200

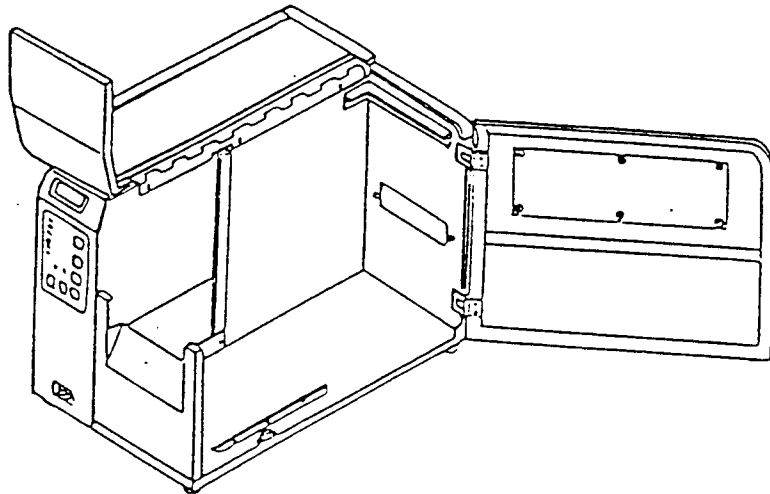


NOTE: Your printer may be configured with either assembly #RJ1680001 or assembly #RJ1688200. Both assemblies are inter-changeable.

Item #	Part Number	Part Name	Qty
01	RJ1688300	Driver PCB(W/O ROM)	1
02	PE1601301	Battery case	1
03	ME0300822	Pan tapping screw(M3x8)	1
03	PB2682500	Post	2
04	KA800071A	Lithium Battery	1
05	MD4300622	Pan head screw(2JP3006+SW+WL)	2
06	MD4300822	Pan head screw(2JP3008+SW+WL)	2
07	MT1300522	Hex nut(2N3)	1
08	PA2681401	PCB bracket	1
09	MD4300622	Pan head screw(2JP3006+SW+WL)	2

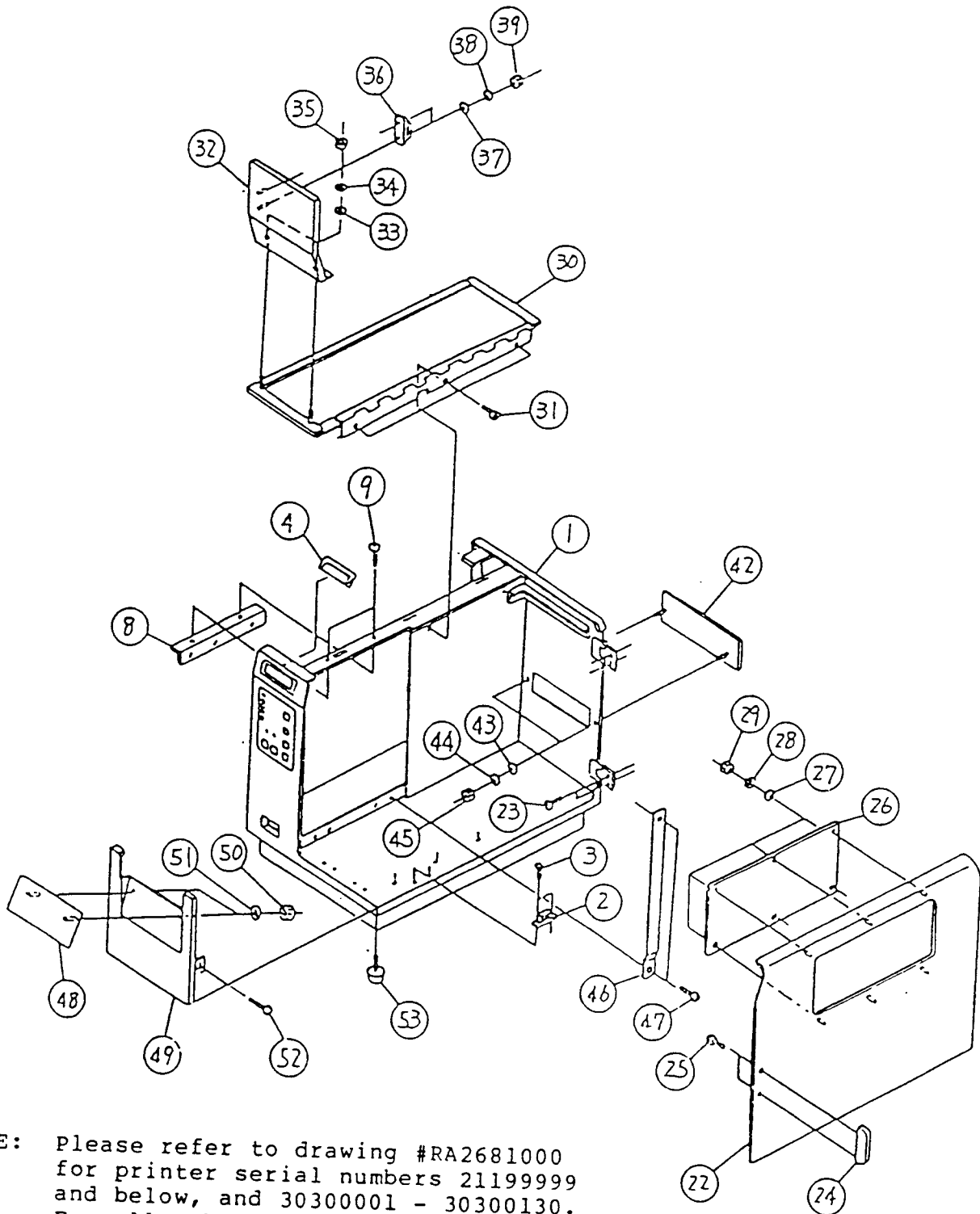
RJ1688200 (PCB Assy)

DRAW NAME	Cover Assy
DRAW No.	RA2681000



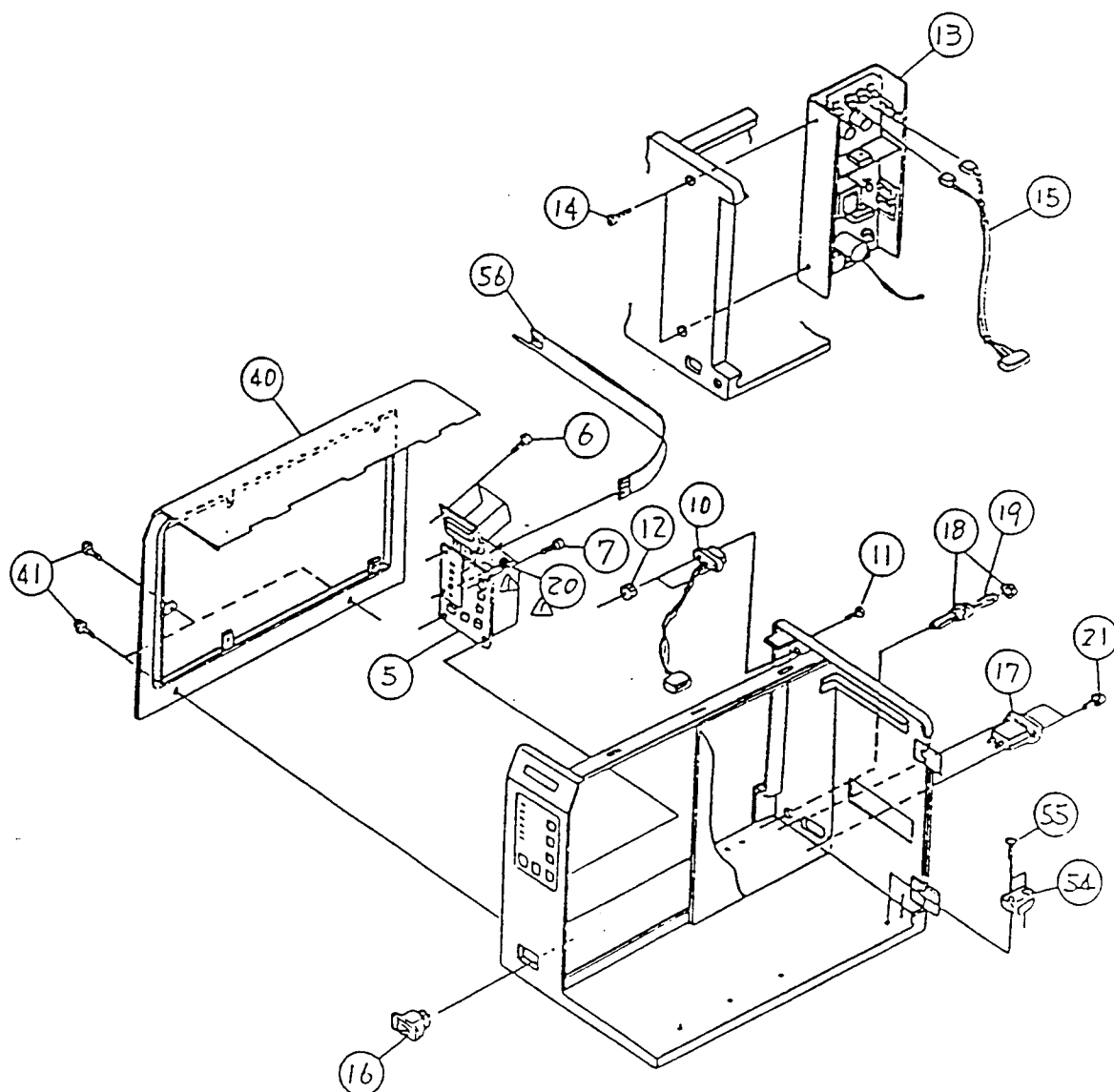
NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

DRAW NAME	Cover Assy
DRAW No.	RA2681000



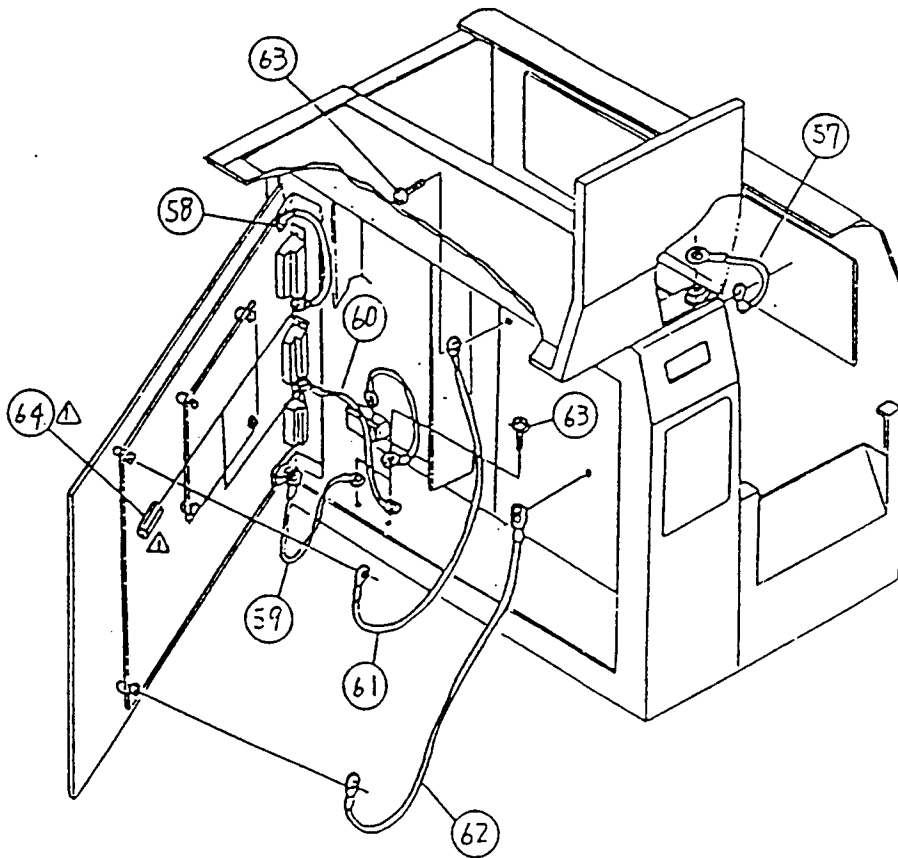
NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

DRAW NAME	Cover Assy
DRAW No.	RA2681000



NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

DRAW NAME	Cover Assy
DRAW No.	RA2681000



NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

Item #	Part Number	Part Name	Qty
01	PH1682100	Frame set	1
02	PT9689000	Magnet catch	1
03	MD4300822	Pan head screw(2JP3008+SW+WL)	2
04	PE1680200	Protector	1
05	RJ1682000	Operation panel unit	1
06	MD4200622	Pan head screw(2JP2006+SW+WL)	4
07	MD4300622	Pan head screw(2JP3006+SW+WL)	6
08	PH1683400	Set bracket (U)	1
09	MA7300622	Truss screw	2
10	RH1680600	External power supply set	1
11	MA0201022	Pan head screw(2JP2010)	2
12	MT1200422	Hex nut(2N2)	2
13	KA500041A	Power supply	1
14	MD4400822	Pan head screw(2JP4008+SW+WL)	2
15	RH1680700	Power cord set(DC)	1
16	GA200061B	Power switch	1
17	HJ000211A	Noise filter	1
18	HD500071A	Fuse holder	1
19	HD100021A	Fuse	1
20	PT9689500	Spacer	2
21	MA1300622	Flat head screw(2JD3006)	2
22	PH1680100	Front panel	1
23	MD4300822	Pan head screw(2JP3008+SW+WL)	4
24	PE1680300	Handle	1
25	MF1301222	Flat tapping screw(M3x12)	2
26	PH2680000	Window	1
27	NA1030022	Flat washer(2WL3)	6
28	NB0030022	Spring washer(2SW3)	6
29	MT1300522	Hex nut(2N3)	6
30	PH1680200	Upper Cover	1
31	MD4300822	Pan head screw(2JP3008+SW+WL)	3
32	PH1680300	Sub cover	1
33	NA1030022	Flat washer(2WL3)	2
34	NB0030022	Spring washer(2SW3)	2
35	MT1300522	Hex nut(2N3)	2
36	PT9689000	Magnet catch	1
37	NA1030022	Flat washer(2WL3)	2
38	NB0030022	Spring washer(2SW3)	2
39	MT1300522	Hex nut(2N3)	2
40	PH1680400	Rear cover	1
41	MD4300822	Pan head screw(2JP3008+SW+WL)	3
42	PH1680900	Cover	1
43	NA1030022	Flat washer(2WL3)	2
44	NB0030022	Spring washer(2SW3)	2
45	MT1300522	Hex nut(2N3)	2
46	PH1681000	Head sub cover (A)	1
47	MD4300622	Pan head screw(2JP3006+SW+WL)	2

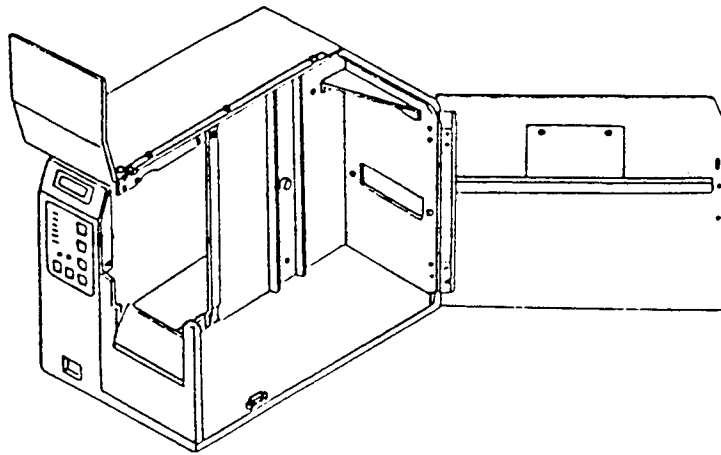
RA2681000 (Cover Assy)

M-8400

Item #	Part Number	Part Name	Qty
48	PH1680500	Label guide	1
49	PH1680600	Side cover	1
49	PH1680601	Side cover	1
50	MT1300522	Hex nut(2N3)	2
51	NA1030022	Flat washer(2WL3)	2
52	MD4300622	Pan head screw(2JP3006+SW+WL)	1
53	PT6680100	Rubber foot	4
54	RF0680200	Micro switch (A) sub	1
55	MD3201022	Pan head screw(2JP2010+SW+WS)	2
56	RH1682502	Operation cable	1
57	RH1683100	Upper cover FG line sub	1
58	RH1683200	EXT FG line sub	1
59	RH1683300	Print PCB FG line sub	1
60	RH1683400	Centoro FG line sub	1
61	RH1683500	Print PCB FG line sub	1
62	RH1683600	Print PCB FG line sub	1
63	MD3401022	Pan head screw(2JP4010+SW+WS)	3
64	PB0684100	Post	2

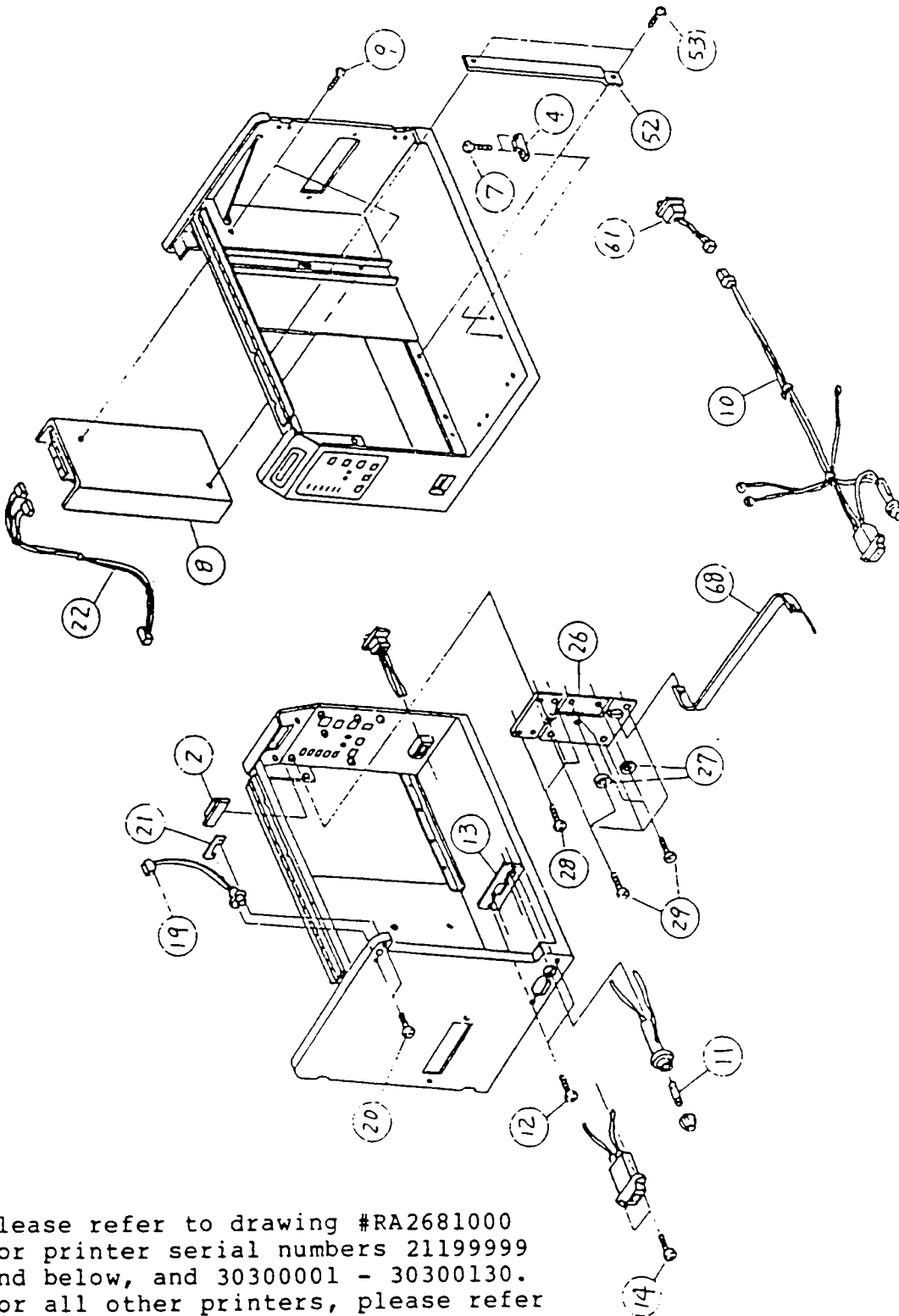
RA2681000 (Cover Assy)

DRAW. NAME	Cover assembly
DRAW. No.	RA2688000



NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

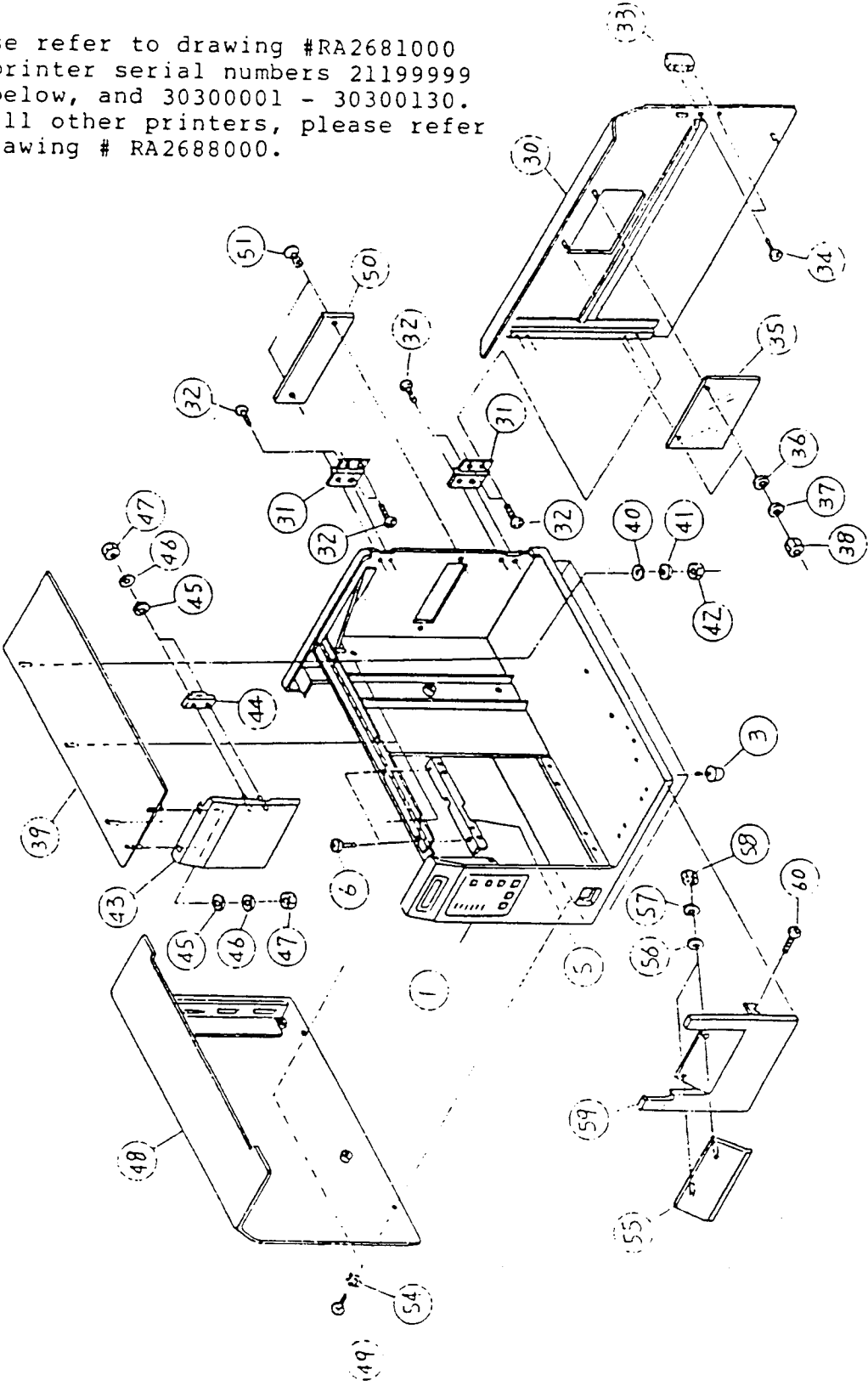
DRAW. NAME	Cover assembly
DRAW. No.	RA2688000



NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.

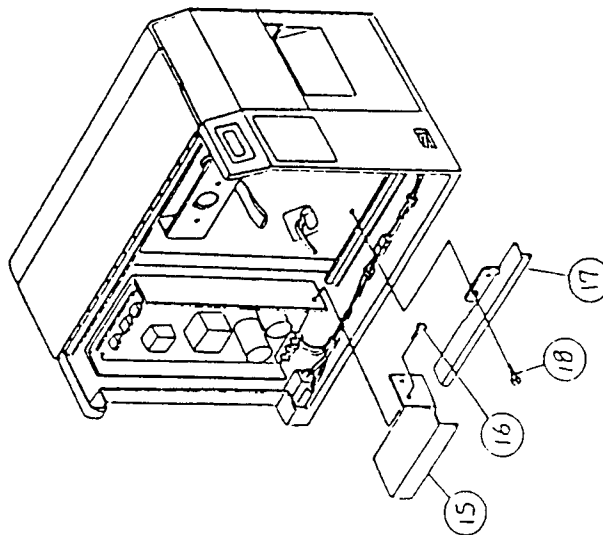
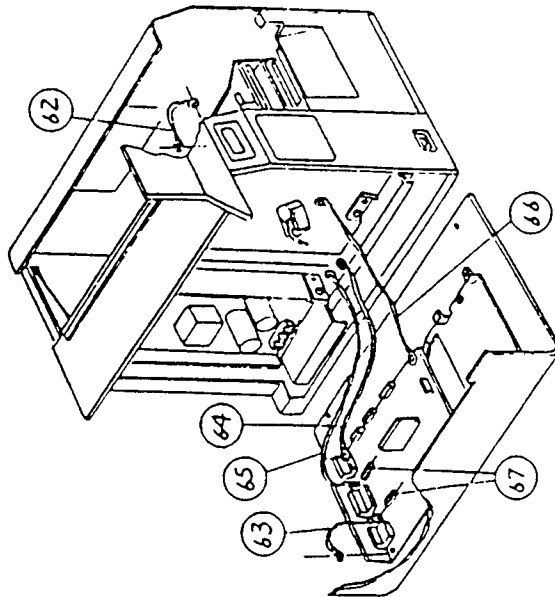
DRAW. NAME	Cover assembly
DRAW. No.	RA2688000

NOTE: Please refer to drawing #RA2681000 for printer serial numbers 21199999 and below, and 30300001 - 30300130. For all other printers, please refer to drawing # RA2688000.



DRAW. NAME	Cover assembly
DRAW. No.	RA2688000

NOTE: Ground wiring shown (Items 62, 63, 64, 65, 66, 67) applicable only if printer configured with PCB Assembly #RJ1688200.



NOTE: Items #15, 16, 17, and 18 are only applicable to printer serial numbers 30200000 - 30300000, and 30300130 and above.

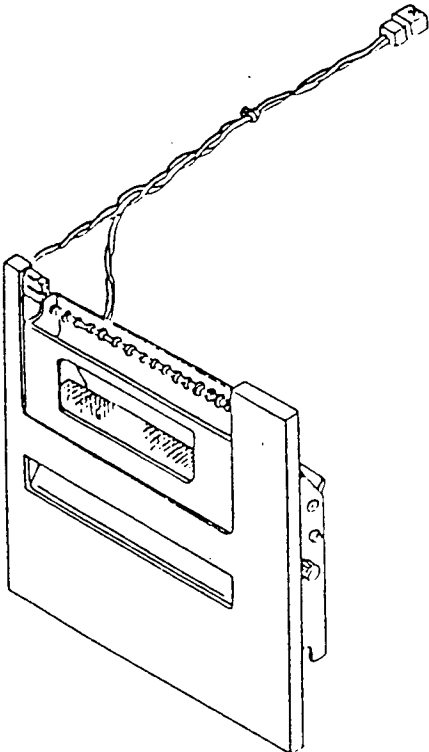
Item #	Part Number	Part Name	Qty
01	PH1689600	Frame sub (silk drawing)	1
02	PE1680200	Protector	1
03	PT6680100	Rubber foot	4
04	PT9550300	Magnet catch	1
05	PH1688500	Set bracket (U)	1
06	MA7250622	Truss Screw	2
07	MD4300822	Pan head screw(2JP3008+SW+WL)	2
08	KA500041A	Power Supply	1
09	MD4401022	Pan head screw(2JP4010+SW+WL)	2
10	RH1684100	Inlet sub	1
11	HD100021A	Fuse	1
12	MA1300822	Flat head screw(2JD3008)	2
13	PH1689302	Inlet bracket	1
14	MA1301222	Flat head screw(2JD3012)	2
15	PA6681500	Shield Plate (A)	1
16	MD4400822	Pan head screw(2JP4008+SW+WL)	2
17	PA6681601	Shield Plate (B)	1
18	MD4401622	Pan head screw(2JP4016+SW+WL)	1
19	RH1680600	External power supply set	1
20	MA0201022	Pan head screw(2JP2010)	2
21	MT1200422	Hex nut(2N2)	2
22	RH1680700	Power cord set(DC)	1
26	RJ1682000	Display Panel Set	1
27	PT9689500	Spacer	2
28	MD4200622	Pan head screw(2JP2006+SW+WL)	3
29	MD3300622	Pan head screw(2JP3006+SW+WS)	6
30	PH1688701	Front panel	1
31	PT3680200	Hinge	2
32	MD4300822	Pan head screw(2JP3008+SW+WL)	8
33	PE1680300	Handle	1
34	MF1301222	Flat tapping screw(M3x12)	2
35	PH2680000	Window	1
36	NA1030022	Flat washer(2WL3)	2
37	NB0030022	Spring washer(2SW3)	2
38	MT1300522	Hex nut(2N3)	2
39	PH1688800	Upper cover	1
40	NA1030022	Flat washer(2WL3)	3
41	NB0030022	Spring washer(2SW3)	3
42	MT1300522	Hex nut(2N3)	3
43	PH1680301	Sub cover	1
44	PT9550300	Magnet catch	1
45	NA1030022	Flat washer(2WL3)	4
46	NB0030022	Spring washer(2SW3)	4
47	MT1300522	Hex nut(2N3)	4
48	PH1688902	Rear cover	1
49	MD4300822	Pan head screw(2JP3008+SW+WL)	2
50	PH1689000	Cover	1

RA2688000 (Cover Assy)

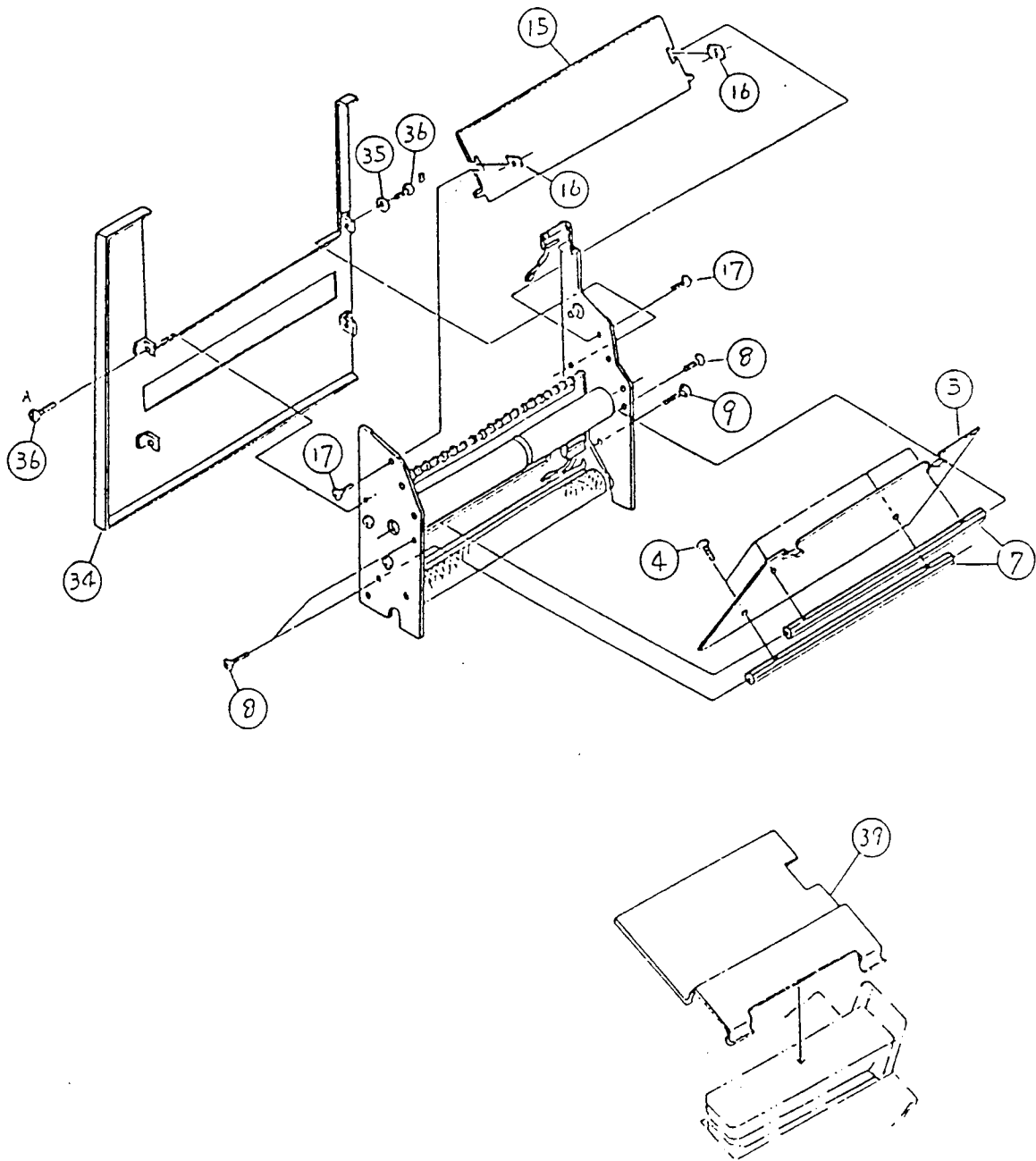
Item #	Part Number	Part Name	Qty
51	PT9520100	Nylon Rivet	2
52	PH1689101	Sub cover (A)	1
53	MD4300622	Pan head screw(2JP3006+SW+WL)	2
55	PH1689400	Label guide	1
56	NA1030022	Flat washer(2WL3)	2
57	NB0030022	Spring washer(2SW3)	2
58	MT1300522	Hex nut(2N3)	2
59	PH1689500	Label cover	1
60	MD4400822	Pan head screw(2JP4008+SW+WL)	1
61	RH1684000	Power switch sub	1
62	RH1683100	Upper Cover FG line sub	1
63	RH1683200	EXT FG line sub	1
64	RH1683300	Print PCB line sub	1
65	RH1683400	Centoro FG line sub	1
66	RH1683600	Print PCB FG line sub	1
67	PB0684100	Post	2
68	RH1682502	Operation cable set	1

RA2688000 (Cover Assy)

DRAW. NAME	Dispenser unit
DRAW. No.	RB6682000



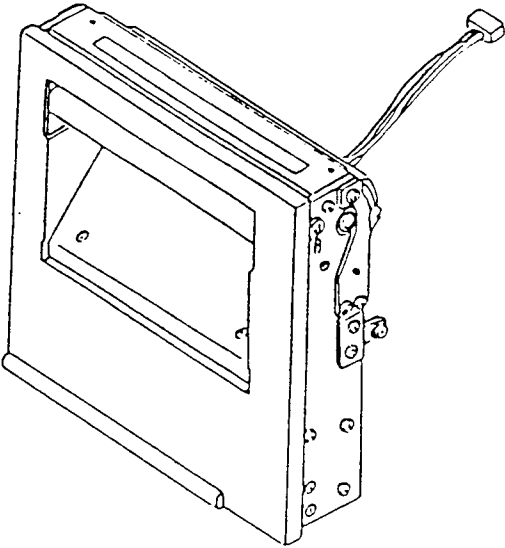
DRAW. NAME	Dispenser unit
DRAW. No.	RB6682000



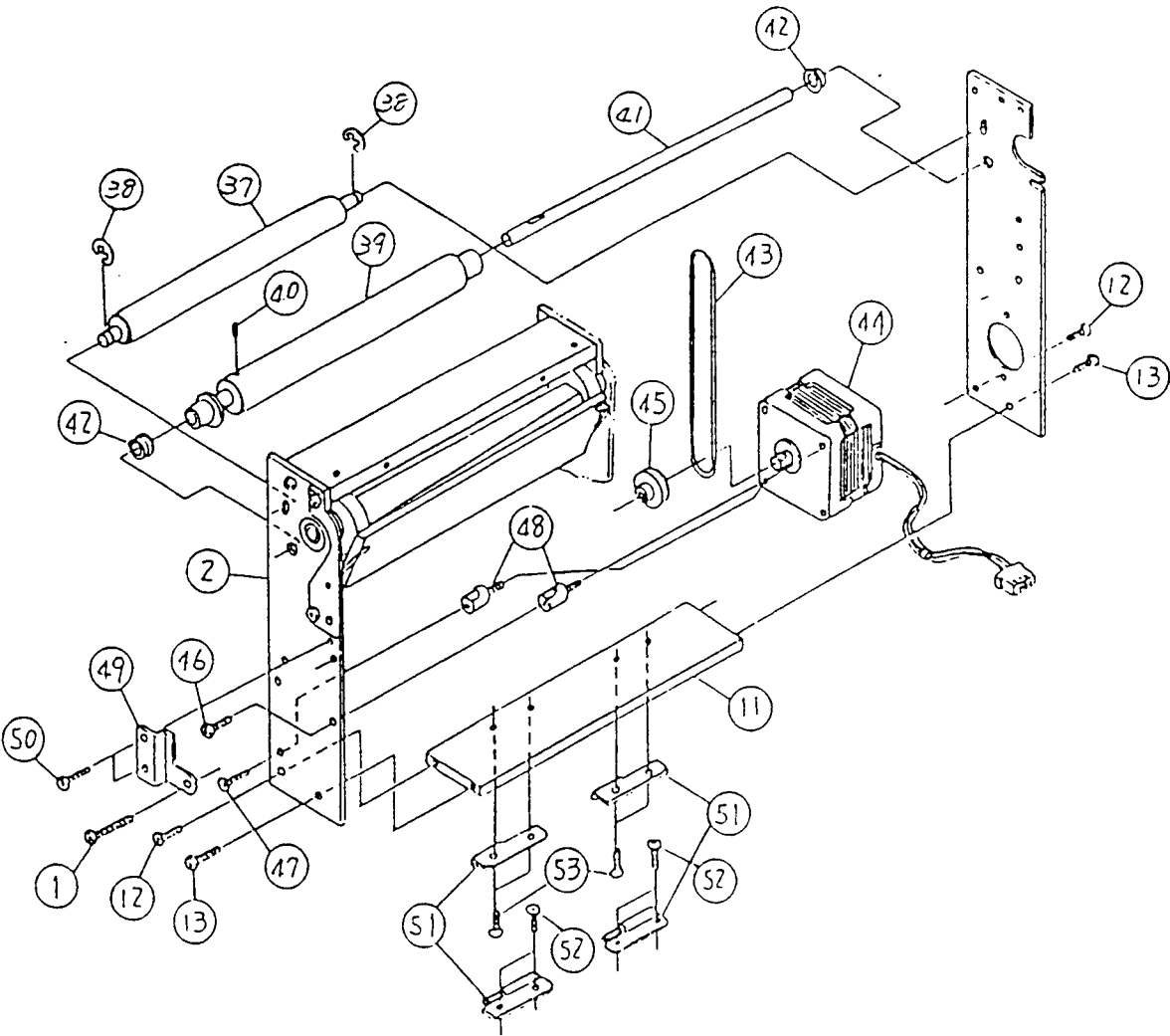
Item #	Part Number	Part Name	Qty
01	PR1680500	Frame (L)	1
02	PR1681800	Frame (R)	1
03	PA3684900	Paper guide	1
04	MA1250622	Flat head screw(2JD2506)	4
05	PA3685100	Cutter plate	1
06	MD0300622	Pan head screw(2JP3006+SW)	2
07	PB1680100	Stay	2
08	MA1300622	Flat head screw(2JD3006)	3
09	MD0300622	Pan head screw(2JP3006+SW)	1
10	PE2680400	Bush	1
11	PB6680100	Bush	1
12	PR0681900	Feed roller	1
13	PE6680300	Feed roller gear	1
14	ND0040030	E-snap ring E-4	1
15	PA2681900	Dispense plate	1
16	PA1680400	Nut plate	2
17	MA1300622	Flat head screw(2JD3006)	2
18	PB0682000	Guide shaft	1
19	PA3685000	Dispense roller bracket	1
20	PB0685300	Dispense shaft	1
21	PE1010201	Dispense roller	4
22	PV0681100	Dispense roller	1
23	ND0020030	E-snap ring E-2	1
24	PB3680101	Pressure roller	1
25	PT2005006	Dry metal	2
26	PB0682201	Pressure roller shaft	1
27	PC2680101	Torque spring (L)	1
28	PC2680102	Spring (R)	1
29	PA0680601	Spacer (A)	1
30	PB2681701	Spacer (B)	1
31	PE1570300	Dispense sensor bracket	2
32	MF0250822	Pan tapping screw(M2.5x8)	2
33	RH1681100	Dispense sensor code set	1
34	PH1688001	Dispense cover	1
35	PA0681300	Spacer	2
36	MD0300622	Pan head screw(2JP3006+SW)	2
37	JG100011A	Tic wrap	1
38	MD4400822	Pan head screw(2JP4008+SW+WL)	1
39	PA3682300	Label guide (B)	1

RB6682000 (Dispenser Unit)

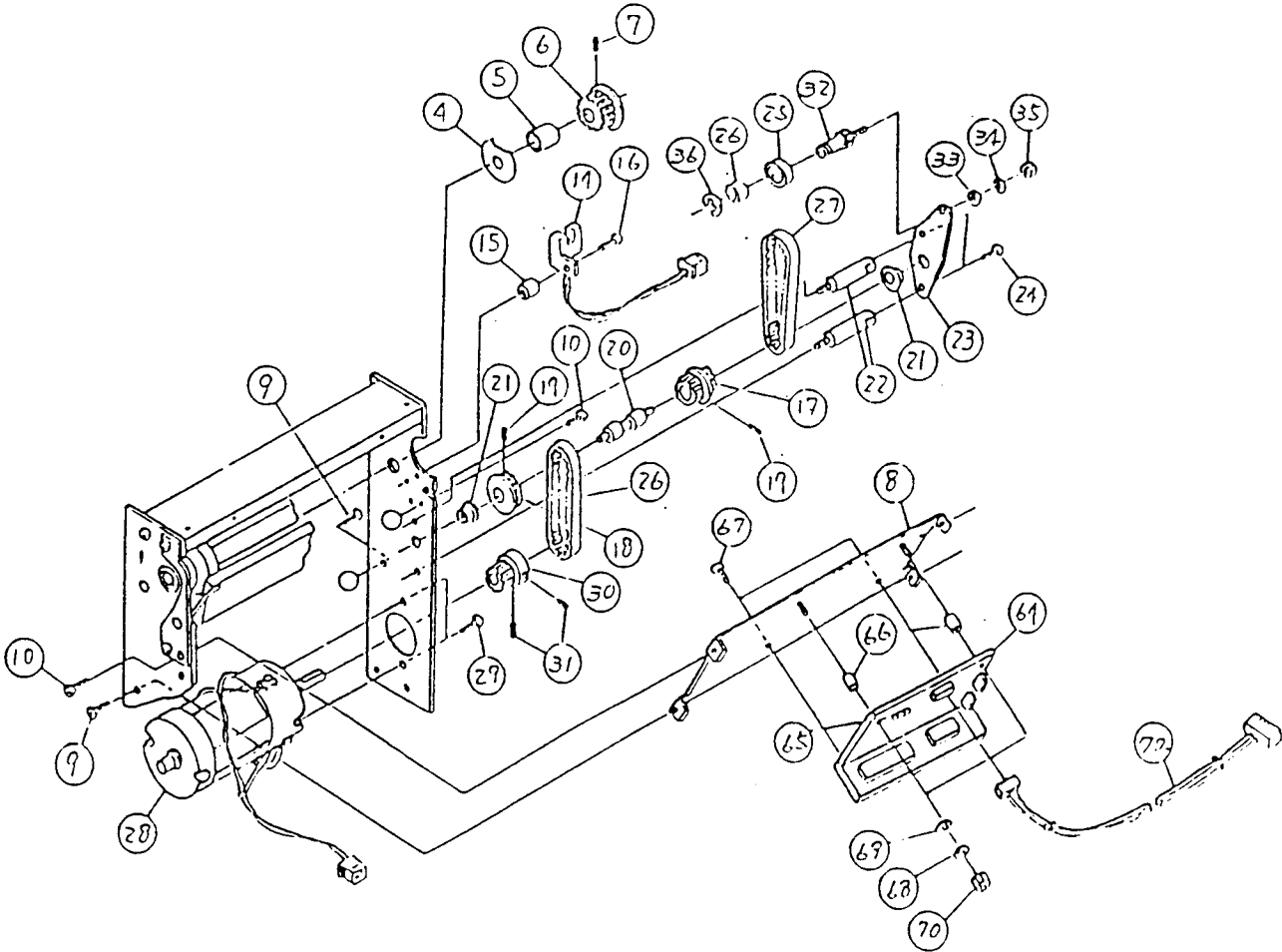
DRAW. NAME	Cutter unit
DRAW. No.	RD0680000



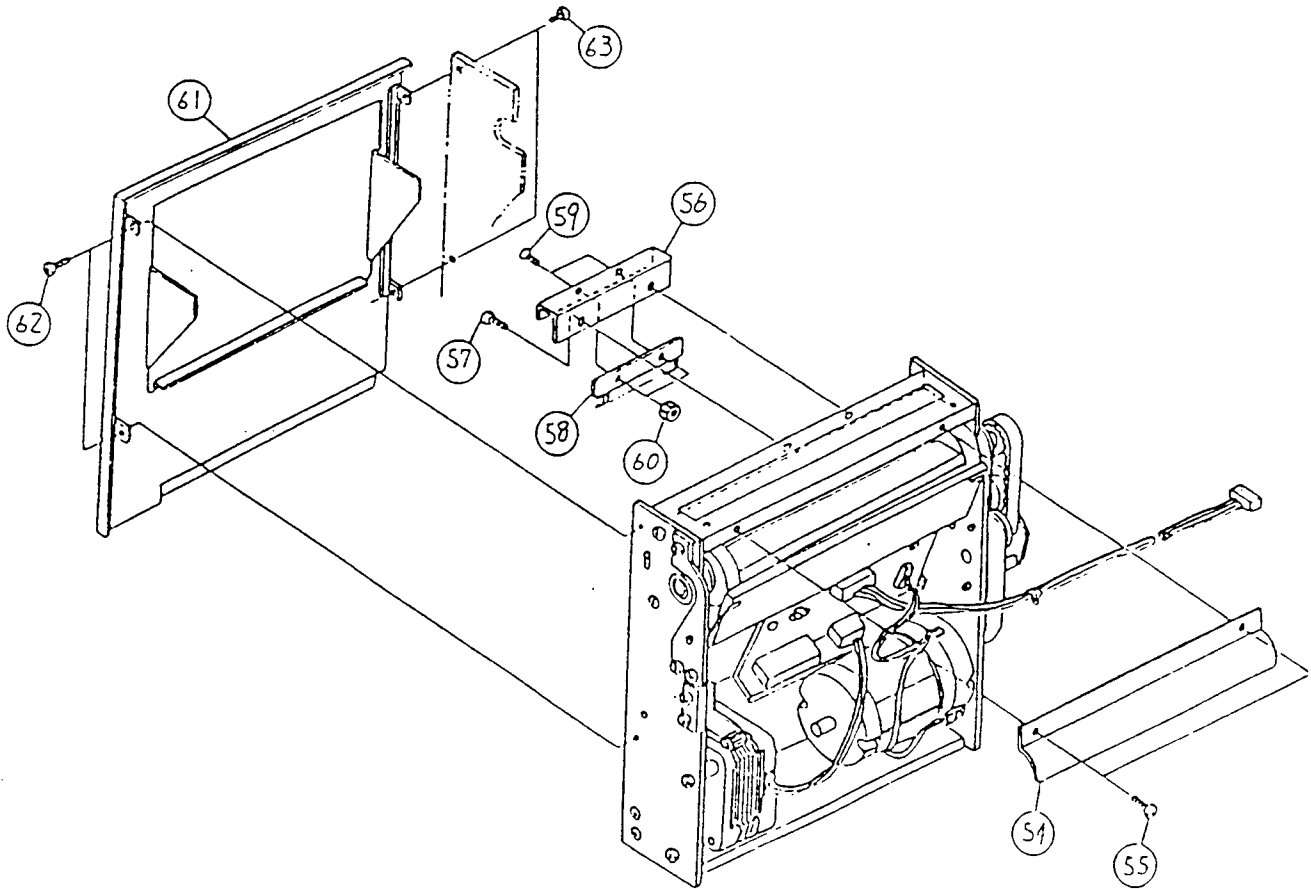
DRAW. NAME	Cutter unit
DRAW. No.	RD0680000



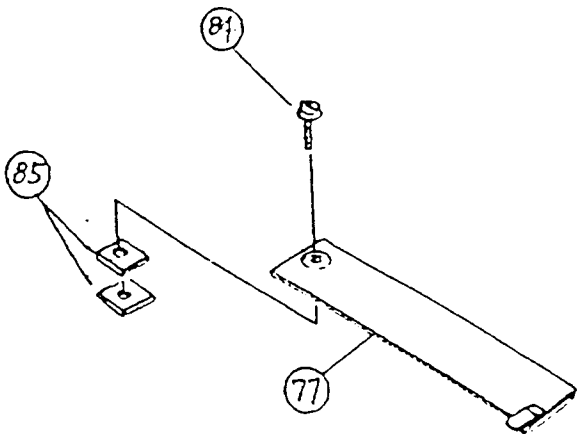
DRAW. NAME	Cutter unit
DRAW. No.	R110680000



DRAW. NAME	Cutter unit
DRAW. No.	RD0680000



DRAW. NAME	Cutter unit
DRAW. No.	RD0680000



M-8400

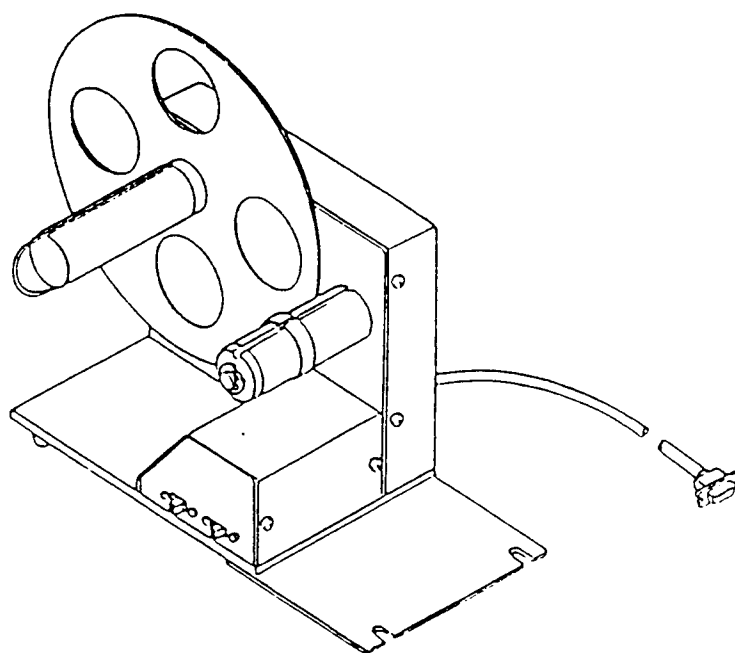
Item #	Part Number		Part Name	Qty
01	MD4400822		Pan head screw(2JP4008+SW+WL)	1
02	PR4680600	LR	Cutter unit(PK0680000+PJ4480200)	1
04	PA0680701		Sensor slit	1
05	PE3690701		Spacer	1
06	PR1680700		Cutter pulley	1
07	MJ1300424		W-point screw (M3x4)	1
08	PA3681400		Guide plate	1
09	MA1300622		Flat head screw(2JD3006)	2
10	MD0300622		Pan head screw(2JP3006+SW)	2
11	PD1680301		Stay	1
12	MA1400822		Flat head screw(2JD4008)	2
13	MD0400822		Pan head screw(2JP4008+SW)	2
14	RF0680501		Sensor sub	1
15	PE2680600		Spacer	2
16	MD3301022		Pan head screw(2JP3010+SW+WS)	2
17	PR1680800		Idle pulley	1
18	PR1690900		Cutter pulley	1
19	MJ1300424		W-point screw (M3x4)	3
20	PB0682300		Idle pulley shaft	1
21	PT1107030		Ball supporter	2
22	PB0682400		Idle bracket shaft	2
23	PA1690000		Idle gear bracket	1
24	MD4300822		Pan head screw(2JP3008+SW+WL)	2
25	PB3680501		Tension roller	1
26	PT2106008		Dry metal	1
27	PT8076064		Timing belt	2
28	RB0680200		DC motor sub	1
29	MD4300822		Pan head screw(2JP3008+SW+WL)	2
30	PR1480202		Motor pulley	1
31	MJ0300624		W-point screw (W3006)	2
32	PB0690300		Roller shaft	1
33	NA1030022		Flat washer(2WL3)	1
34	NB0030022		Spring washer(2SW3)	1
35	MT1300522		Hex nut 2N3	1
36	ND0050030		E-snap ring E-5	1
37	PB3680200		Roller	1
38	ND0030030		E-snap ring E-3	4
39	PB3680700		Feed roller	1
40	MJ0300624		W-point screw (W3006)	1
41	PB0682500		Feed roller shaft	1
42	PT1108050		Ball supporter	2
43	PT9680300		O-R belt	1
44	RB0680300		Pulse motor sub	1
45	PE8680400		Motor pulley	1
46	MD4300822		Pan head screw(2JP3008+SW+WL)	1
47	MA1300822		Flat head screw(2JD3008)	1
48	PB0682600		Motor post	2

RD0680000 (Cutter Unit)

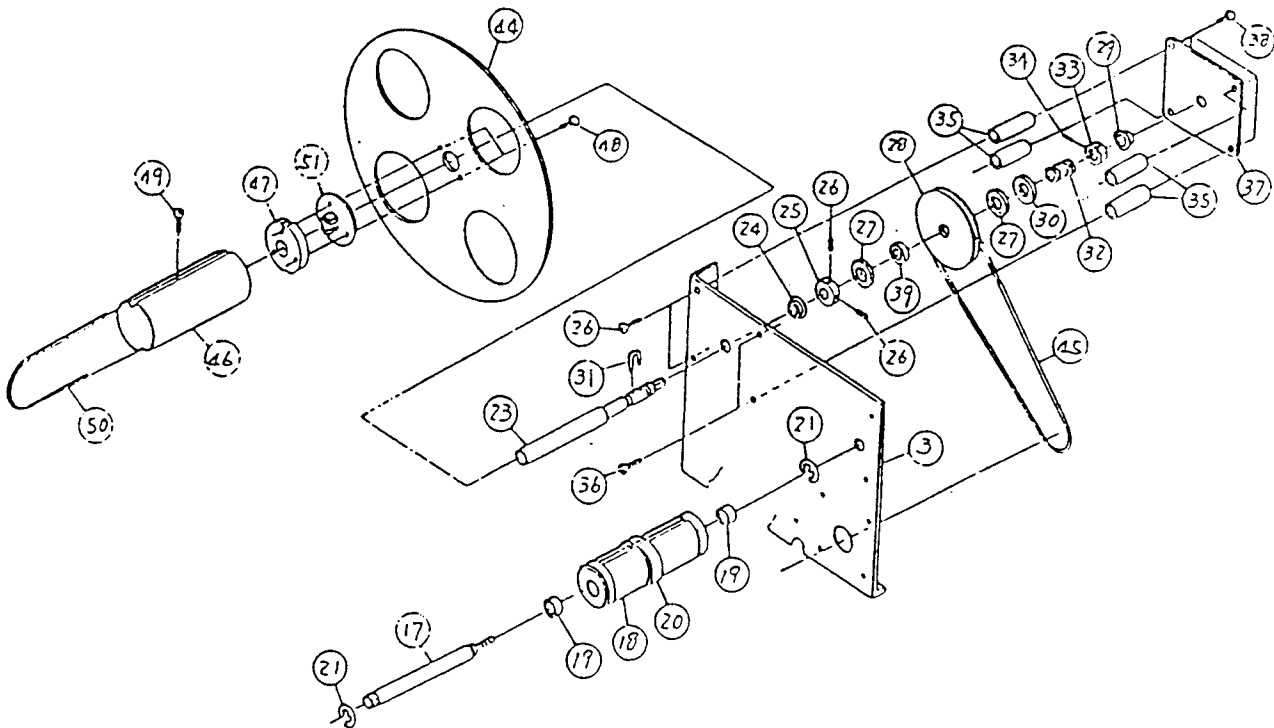
Item #	Part Number	Part Name	Qty
49	PA3684600	Cutter bracket(PA2681503)	1
50	MD0300622	Pan head screw(2JP3006+SW)	2
51	PT3000100	Hinge	2
52	MD4300822	Pan head screw(2JP3008+SW+WL)	4
53	MA1300822	Flat head screw(2JD3008)	4
54	PA3683600	Cutter protect	1
55	MD4300822	Pan head screw(2JP3008+SW+WL)	2
56	PA3684700	Brush bracket	1
57	MD4300622	Pan head screw(2JP3006+SW+WL)	2
58	PR1340500	Anti-static brush	1
59	MA1250622	Flat head screw(2JD2506)	2
60	MT1250422	Hex nut 2Nx2.5	2
61	PH1680700	Cutter cover	1
62	MD4300622	Pan head screw(2JP3006+SW+WL)	2
63	MA1300622	Flat head screw(2JD3006)	2
64	RJ1682300	Cutter PCB assy	1
65	HD200031A	Fuse	1
66	PE2680900	Spacer	2
67	MA1300822	Flat head screw(2JD3008)	2
68	NB0030022	Spring washer(2SW3)	2
69	NA1030022	Flat washer(2WL3)	2
70	MT1300522	Hex nut (2N3x0.5)	2
72	RH1680301	Cutter cable	1
77	PH1681100	Cutter sub cover	1
84	MD4301222	Pan head screw(2JP3012+SW+WL)	1
85	PA1682200	Spacer	2

RD0680000 (Cutter Unit)

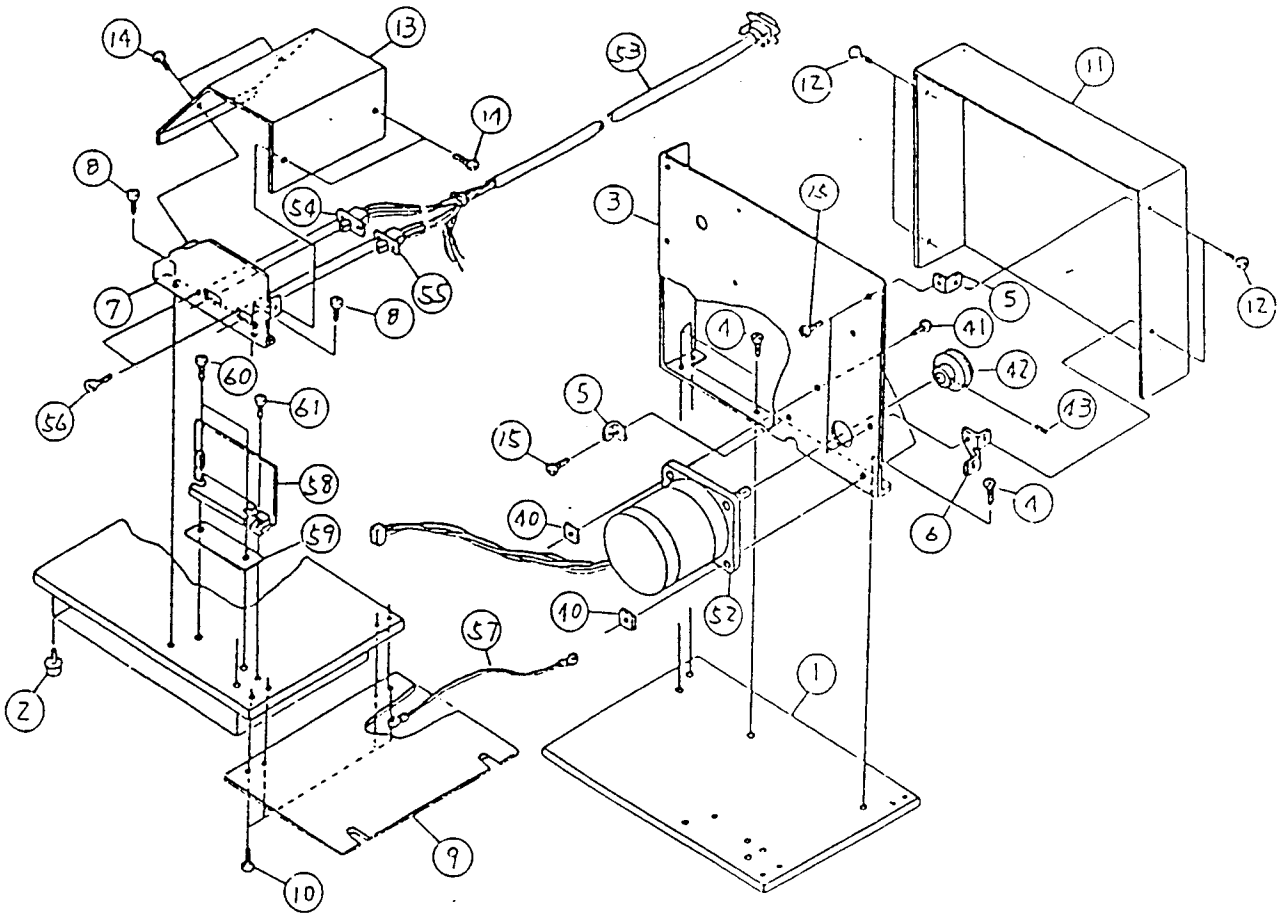
DRAW. NAME	Revider unit
DRAW. No.	RB5680000



DRAW. NAME	Revinder unit
DRAW. No.	RB5680000



DRAW. NAME	Revider unit
DRAW. No.	RD5680000



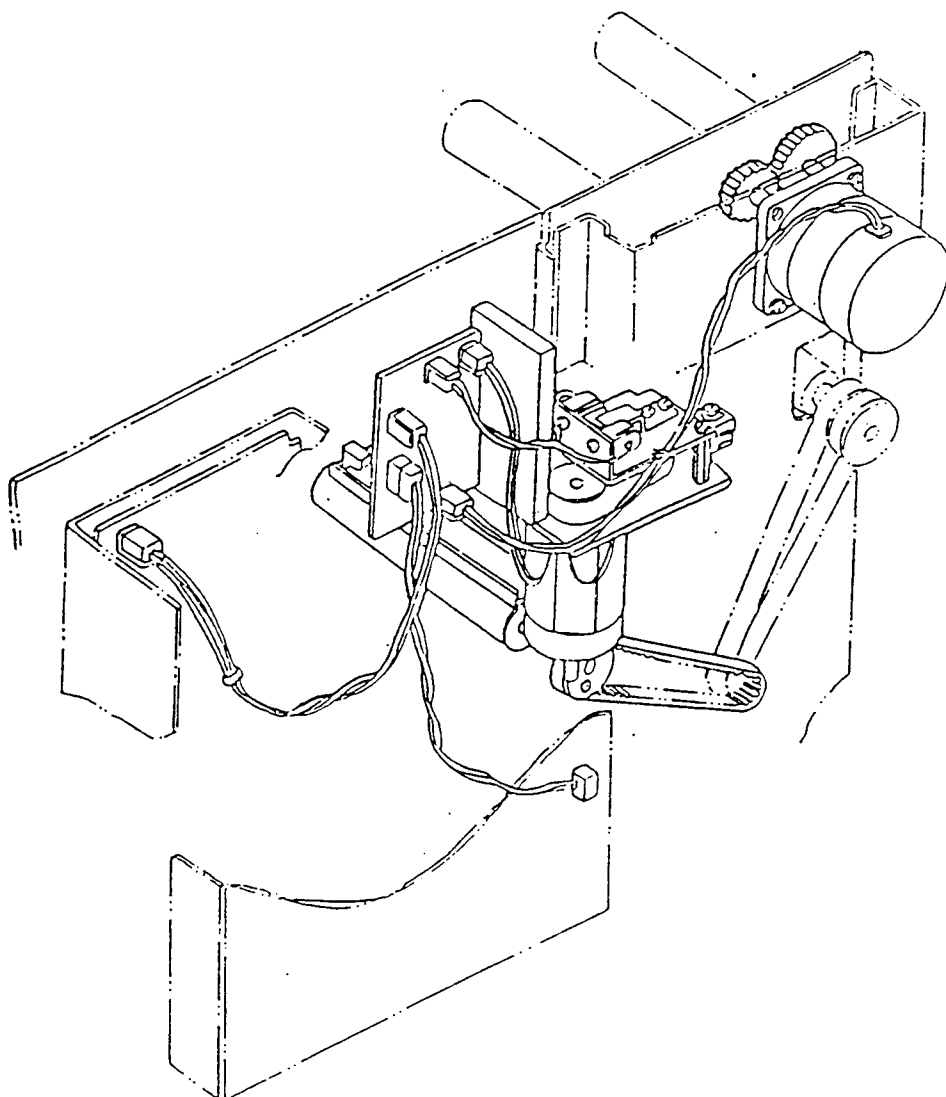
Item #	Part Number	Part Name	Qty
01	PA5680000	Base frame	1
02	PT6680100	Rubber foot	4
03	PA6680100	Frame	1
04	MD0400822	Pan head screw(2JP4008+SW)	4
05	FA3681600	Cover stay (A)	1
06	PA3681700	Cover stay (B)	2
07	PH1682400	Frame (R)	1
08	MD0400822	Pan head screw(2JP4008+SW)	2
09	PA3681801	Set plate	1
10	MD0300622	Pan head screw(2JP3006+SW)	4
11	PA6680300	Frame cover	1
12	MD4300622	Pan head screw(2JP3006+SW+WL)	4
13	PA6680400	Motor cover	1
14	MD4300622	Pan head screw(2JP3006+SW+WL)	4
15	MD4300622	Pan head screw(2JP3006+SW+WL)	3
17	PB0682800	Guide roller shaft	1
18	PE4080401	Guide roller	1
19	PT2001006	Dry metal	2
20	PE1011300	Band	1
21	ND0080030	E-snap ring E-8	2
23	PB0682900	Driven shaft	1
24	PT1122080	Ball supporter	1
25	PB7010400	Rewind disc (A)	1
26	MJ1400424	W-point screw (M4x4)	2
27	PJ4680000	Friction washer	2
28	PE8680500	Pulley	1
29	PT1112080	Ball supporter	1
30	PB7010500	Rewind disc (B)	1
31	PC2010501	Pin	1
32	PC1680500	Friction spring	1
33	PV3010101	Adjust nut	1
34	MJ1300424	W-point screw (M3x4)	1
35	PB0683000	Sub frame post	4
36	MJ9000825	Thin head screw	4
37	PA2680800	Sub frame	1
38	MD4400822	Pan head screw(2JP4008+SW+WL)	4
39	PT1110060	Ball supporter	1
40	PA1190000	Plate nut (A)	2
41	MD4401622	Pan head screw(2JP4016+SW+WL)	2
42	PJ1681000	Drive pulley	1
43	MJ1300424	W-point screw (M3x4)	2
44	PV3681100	Stopper	1
45	PT9680100	O-R belt	1
46	PE4080600	Rewind boss	1
47	PV3681200	Spacer	1
48	MF0301822	Pan tapping screw(M3x18)	3
49	MD0301022	Pan head screw(2JP3010+SW)	1

RB5680000 (Rewinder Unit)

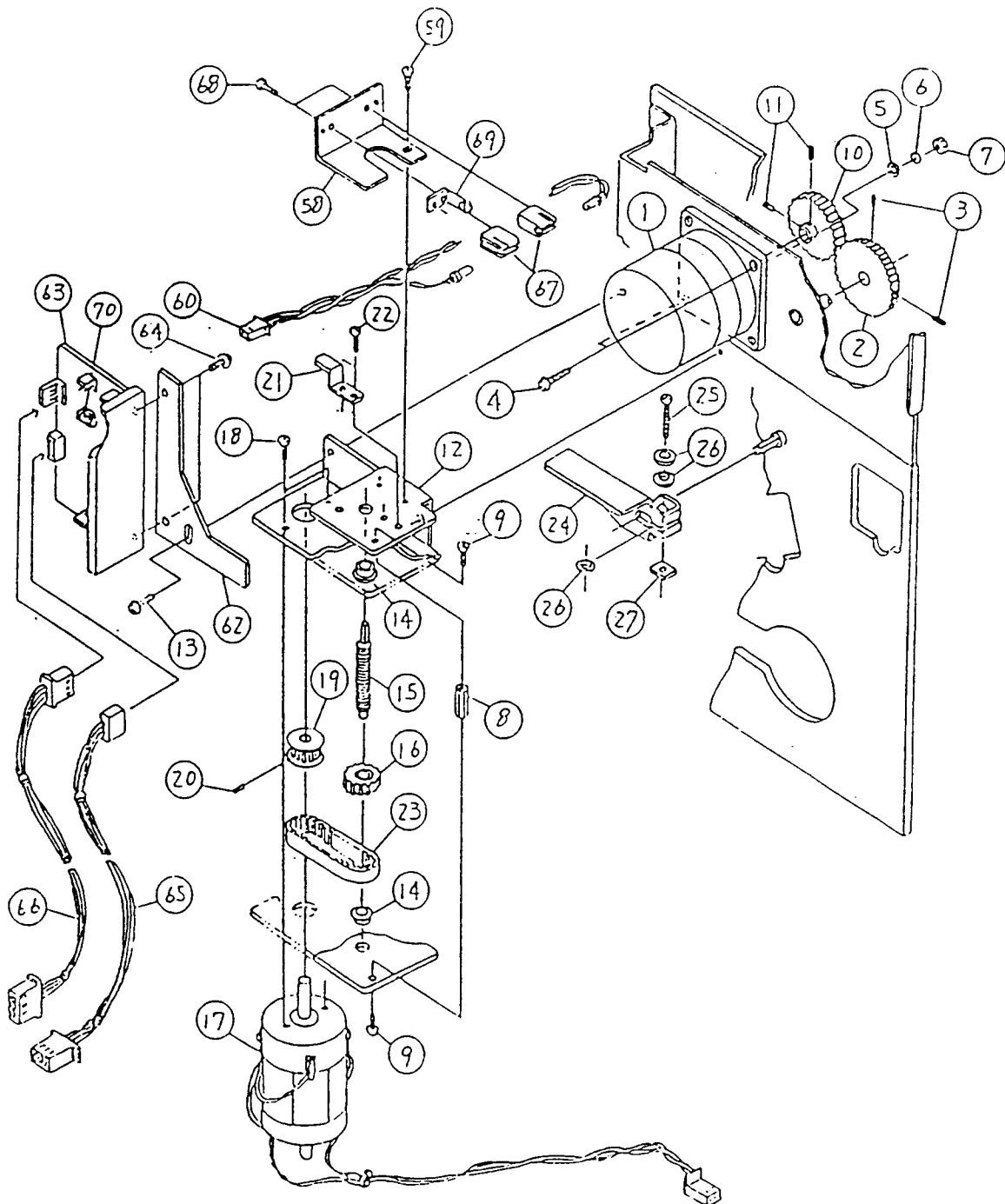
Item #	Part Number		Part Name	Qty
50	PC2080100		Rewind pin	1
51	PA3684800		Plate	1
52	RB0680400		Rewind motor set	1
53	RH1681400		Rewind cable sub	1
54	RG1680100		Power switch set	1
55	RG1680200		Rewind switch set	1
56	MD0300622		Pan head screw(2JP3006+SW)	4
57	RH1683700		FG line	1
58	RJ1682400		Label rewind drive PCB assy	1
59	PG0550100		Spacer	1
60	MD3300822		Pan head screw(2JP3008+SW+WS)	2
61	MD3300622		Pan head screw(2JP3006+SW+WS)	1

RB5680000 (Rewinder Unit)

DRAW NAME	Ribbon Saver Unit
DRAW No.	RD2681000



DRAW NAME	Ribbon Saver Unit
DRAW No.	RD2681000



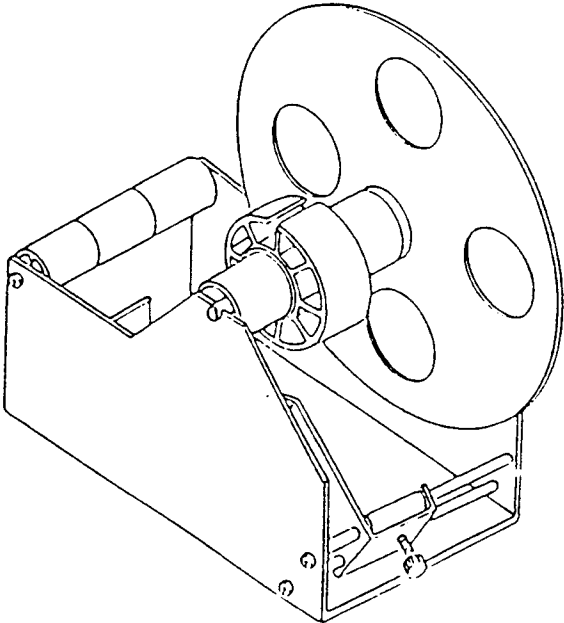
Item #	Part Number	Part Name	Qty
01	RB0680500	Ribbon rewind motor sub	1
02	PE6680400	Gear	1
03	MJ1300624	W-point screw(M3x6)	2
04	MD4401222	Pan head screw(2JP4012+SW+WL)	2
05	NA1040022	Flat washer(2WL4)	2
06	NB0040022	Spring washer(2SW4)	2
07	MT3400722	Hex nut(2N4)	2
08	PB0684000	Post	1
09	MD4300622	Pan head screw(2JP3006+SW+WL)	2
10	PE6680500	Ribbon rewind gear	1
11	MJ1400424	W-point screw(M4x4)	1
12	PA3681900	Gear bracket	1
13	MD0400822	Pan head screw(2JP4008+SW)	2
14	PT1111050	Ball supporter	2
15	PB9680000	Push screw	1
16	PR1681001	Driven pulley	1
16	PR7680000	Driven pulley assy	
16	PR7680000	Driven pulley assy	1
17	RB0680600	Lift up motor sub	1
18	MD4300622	Pan head screw(2JP3006+SW+WL)	2
19	PR1681101	Motor pulley	1
20	MJ1300624	W-point screw(M3x6)	1
21	PA3682000	Screw holder	1
22	MD0300622	Pan head screw(2JP3006+SW)	2
23	PT8056065	Timing belt	1
24	PA3682100	Head up lever	1
25	MM0402022	Hex hole bolt(2JJ4020)	1
26	NA1040022	Flat washer(2WL4)	3
27	PA1680700	Nut plate	1
28	PR0680100	Feed roller	1
29	PT1112060	Ball supporter	2
30	PA1680200	Ball supporter clamp	2
31	MD3300822	Pan head screw(2JP3008+SW+WS)	2
32	PJ0680200	Platen pulley	1
33	PJ7680000	Flange	1
34	MD3250822	Pan head screw(2JP2508+SW+WS)	2
35	MJ1400424	W-point screw(M4x4)	2
36	PE1680400	Label guide (A)	1
37	MD3301422	Pan head screw(2JP3014+SW+WS)	2
38	PA3682200	Label lid	1
39	PB0683200	Lid shaft	1
40	PC2680200	Lid spring	1
41	ND0015030	E-snap ring E-1.5	2
42	PB3680400	Pressure roller	1
43	PT2005006	Dry metal	2
44	PB0683300	Pressure roller shaft	1
45	PE1680500	Spacer	2

RD2681000 (Ribbon Saver Unit)

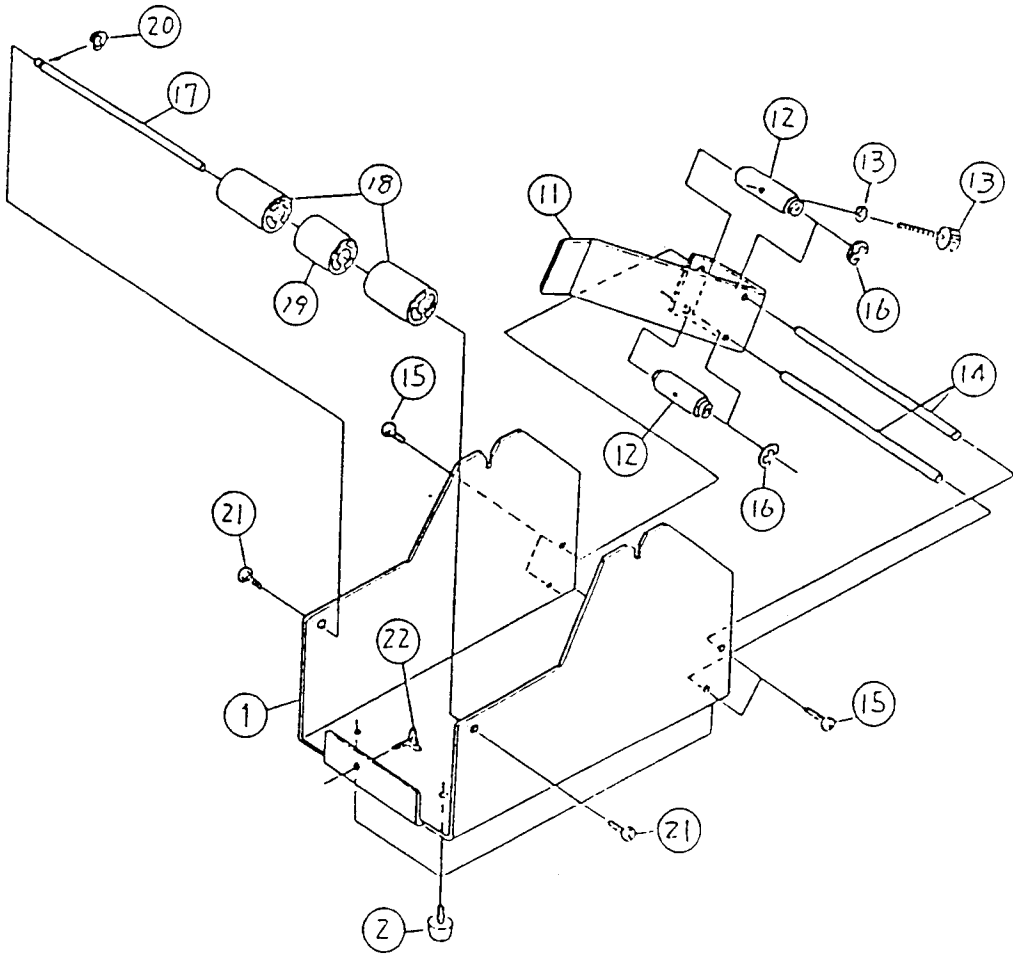
Item #	Part Number	Part Name	Qty
46	MA1301222	Flat head screw(2JD3012)	4
47	PA4680100	Pressure spring	2
48	MD3250622	Pan head screw(2JP2506+SW+WS)	2
49	NA1030022	Flat washer(2WL3)	4
50	NB0030022	Spring washer(2SW3)	4
51	MT1300522	Hex nut(2N3)	4
52	PE1080200	Lid latch	2
53	PB0683400	Latch shaft	1
54	PC1080000	Lever spring	2
55	ND0015030	E-snap ring E-1.5	2
56	PA3682300	Label guide (B)	1
57	PT8090065	Timing belt	1
58	PA3682500	Sensor bracket	1
59	MD4300622	Pan head screw(2JP3006+SW+WL)	1
60	RF0680602	Lift up sensor set	1
61	MD3300822	Pan head screw(2JP3008+SW+WS)	1
62	PA2681000	PCB bracket (H,U)	1
63	RJ1682500	Lift up PCB sub	1
64	MD4300822	Pan head screw(2JP3008+SW+WL)	2
65	RH1681500	Lift up cable sub	1
66	RH1681600	Lift up power cable sub	1
67	PE1570300	Dispense sensor bracket	2
68	MF0250822	Pan tapping screw(M2.5x8)	2
69	PA3684500	Slit	1
70	HD200031A	Fuse	1
71	PA1682300	Stopper plate	1

RD2681000 (Ribbon Saver Unit)

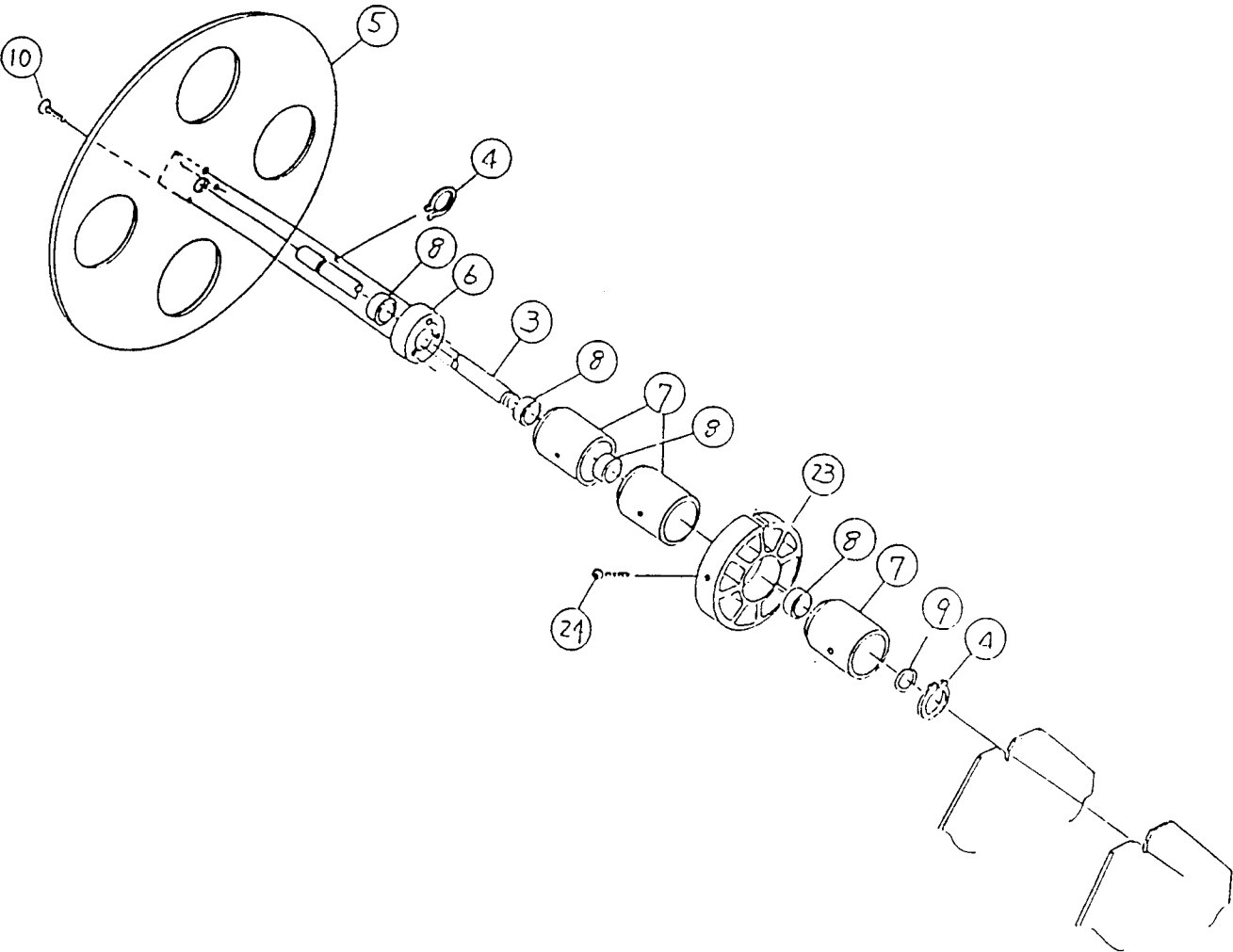
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DRAW. No.	RB4680000



DRAW. NAME	External unwind unit
DRAW. No.	RB4680000



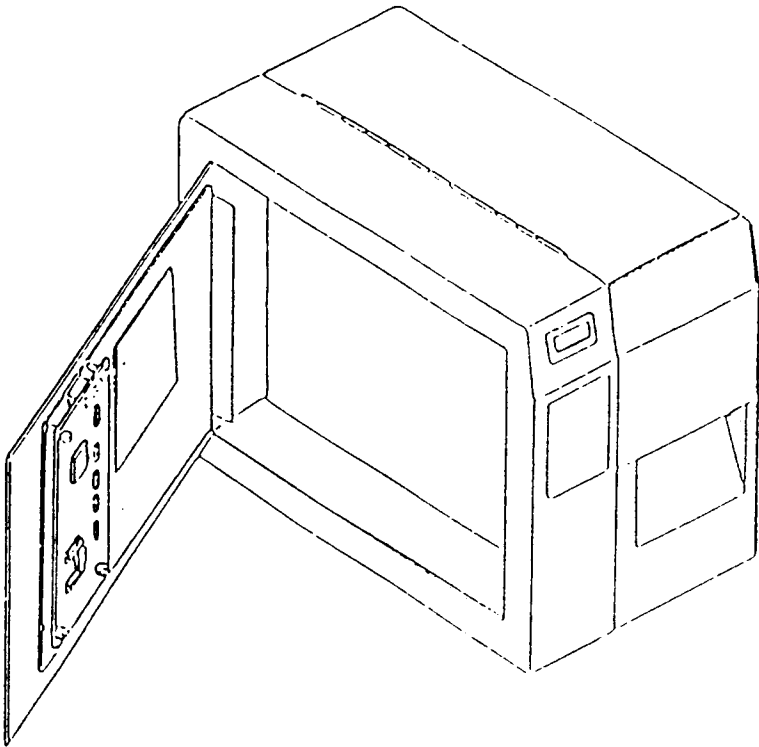
DRAW. NAME	External unwind unit
DRAW. No.	RB1680000



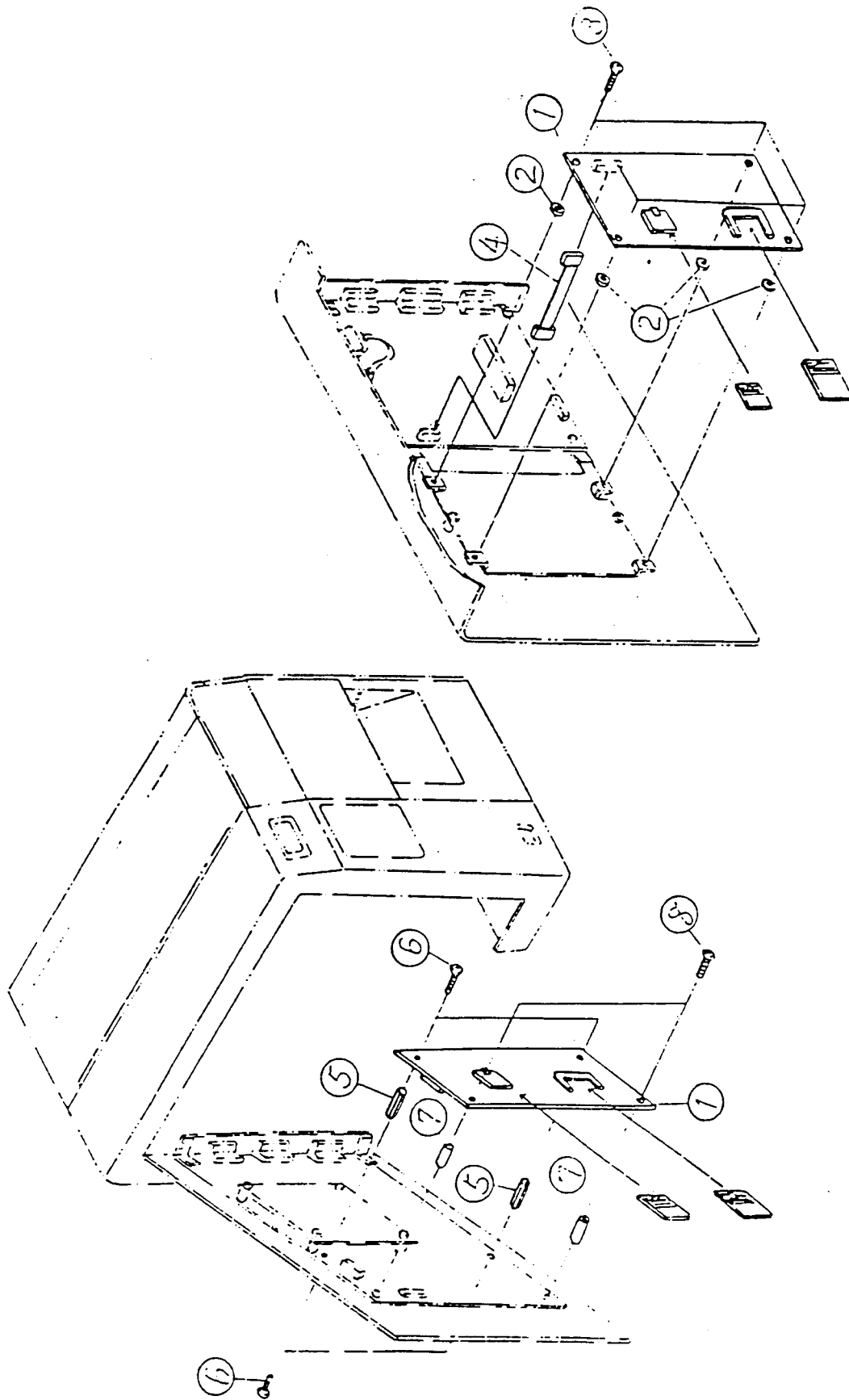
Item #	Part Number		Part Name	Qty
01	PA6680500		Frame	1
02	PT6680100		Rubber foot	2
03	PB0683500		Roller shaft	1
04	ND3160024		C-snap ring C-16	2
05	PA0680800		Stopper	1
06	PE2680200		Spacer	1
07	PE4080100		Paper guide	3
08	PT2016010		Dry metal	4
09	PT92100QY		O-ring	1
10	MF0302022		Pan tapping screw(M3x20)	3
11	PA3682400		Plate	1
12	PE2681100		Guide collar	2
13	PT9680200		Knob	1
14	PB0683600		Guide shaft (B)	2
15	MD0300822		Pan head screw(2JP3008+SW)	4
16	ND0080030		E-snap ring E-8	2
17	PB0683700		Guide shaft (A)	1
18	PB3010100		Guide roller	2
19	FV1210000		Guide roller (B)	1
20	ND0050030		E-snap ring E-5	1
21	MD0400822		Pan head screw(2JP4008+SW)	2
22	PT9401022		Wing bolt	1
23	PE4210100		Core (3 inch)	1
24	MF0300822		Pan tapping screw(M3x8)	1

RB4680000 (External Unwind Unit)

DRAW NAME	MEMORY UPGRADE
DRAW No.	RJ7680000



DRAW. NAME	MEMORY UPGRADE
DRAW. No.	RJ7680000



NOTE: Refer to drawing on left of page for printers configured with PCB assembly #RJ1680001; refer to drawing on right of page for printers configured with PCB assembly #RJ1688200.

Item #	Part Number		Part Name	Qty
01	RJ1681900		Card PCB assy	1
02	PT9540500		Spacer	4
02	PT9680500		Spacer	4
03	MD4300822		Pan head screw(2JP3008+SW+WL)	4
04	RH1682700		Cable for Card PCB	1
05	PB0684100		Post	2
06	MD3300622		Pan head screw(2JP3006+SW+WS)	4
07	PB2682200		Spacer	2
08	MD3302022		Pan head screw(2JP3020+SW+WS)	2

RJ7680000 (Memory Upgrade)