

PARTS LIST

1. Exploded View

CBM-710/720

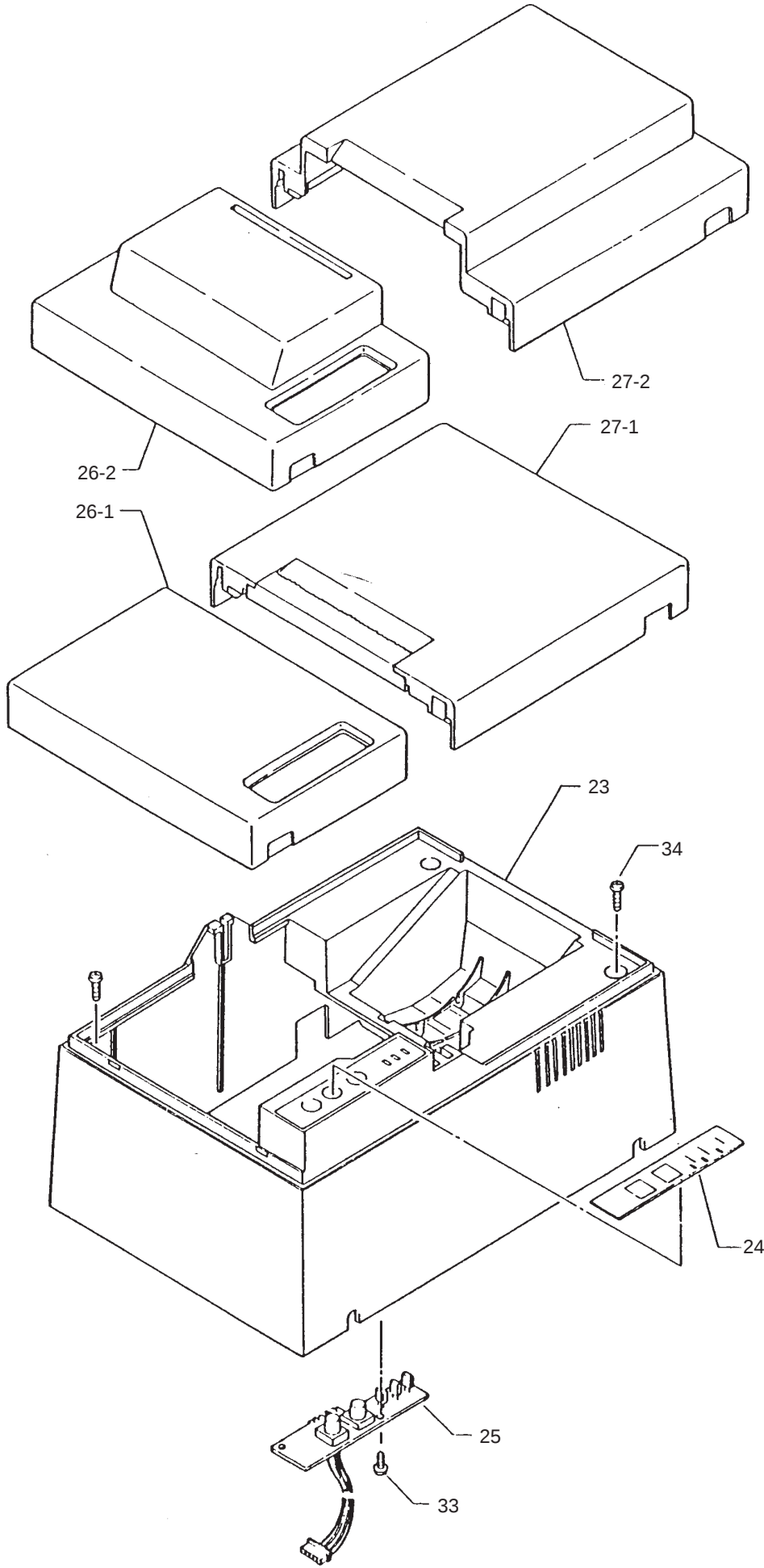
Ref. No.	Parts No.	Description	Q'ty	Remarks
1	E 4002-230	Chassis Sub Assy	1	
2	E 4002-240	Cover for PCB	1	
3	E 4035-620	Grounding Plate	1	
4	E 6601-210	Supporter for Printer	2	
5	E 4000-520	PE Detector unit		
6	E 4018-140	Spacer for PCB	1	
7	E 4000-530	Operation Panel Junction Unit		
8-1	E 4004-180	Inlet NC-174-C	1	
12	E 4000-510	Noise Filter Unit 120V	(1)	115V
	E 4000-500	Noise Filter Unit 230V EMI Class A	(1)	220-240V
	E 4000-515	Noise Filter Unit 230V EMI Class B	(1)	220-240V
11	E 4023-040	NF PCB Holder	1	
13	E 4001-740	Power Transformer 25-0091	1	115V
	E 4001-745	Power Transformer 25-0092	1	only
				220-240V
				only
14	E 4018-160	Supporter for PCB	2	
15	E 4000-490	Power Supply Unit		
16	E	Control Board Unit		
17	E 4024-040	Connector Cover	1	AW only
18-1	E 4800-975	Cord Assy CA 1	1	
-2	E 4800-980	Cord Assy CA 2	1	
	E 4800-985	Cord Assy CA 3	1	Validation
19	E 6601-220	Printer Stand	2	
20-1	E 6600-780	Printer DP610-DFC		
	E 6600-790	Printer DP612-DFC		
	E 6600-800	Printer DP617-DFC		
	E 6600-810	Printer DP614-DFC		
-2	E 8000-010	Auto Cutter AC-2	1	CBM720
				only
	E 8000-	Auto Cutter AC-2F		
21	E 6202-800	Bottom Plate	1	
22	E 6302-190	Rubber Foot	4	
23	E 62010160	Top Case	1	
24	E 5200-070	OP. Panel Overlay 1S	1	

PARTS LIST

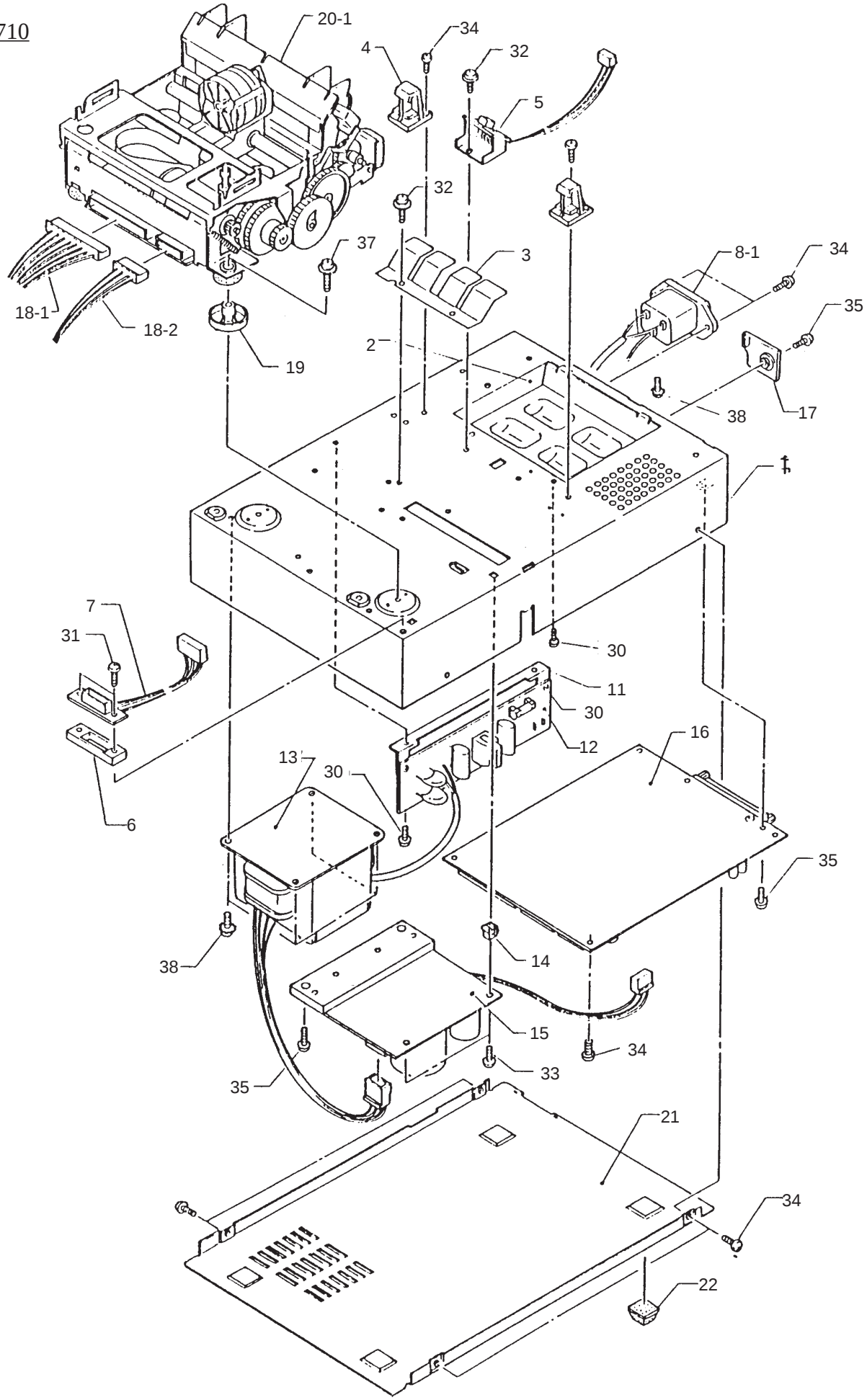
CBM-710/720

Ref. No.	Parts No.	Description	Q'ty	Remarks
25	E 4000-530	Operation Panel Unit		
26-1	E 6204-590	Printer Cover	1	CBM710 only
-2	E 6204-600	Printer Cover (AC)	1	CBM720 only
27-1	E 6204-700	Paper Cover	1	CBM710 only
-2	E 6204-710	Paper Cover (AC)	1	CBM720 only
-3	E 6204-720	Paper Cover (V)	1	Validation
30	S 3 X 6-S	Pan Head Screw	6	
31	S 3 X 10-S	Pan Head Screw	2	
32	SW 3 X 6	Pan Head Screw/W	3	
33	SBST 3 X 8	Tapping Screw	4	
34	S 3 X 6	Pan Head Screw	15	
35	S 3 X 10	Pan Head Screw	4	
37	SW 3 X 14	Pan Head Screw/W	2	
38	SWT 4 X 6	Pan Head Screw/TW	5	
40	E 6100-530	AC Cord	(1)	115V only
	E 6200-535	AC Cord	(1)	220-240V only

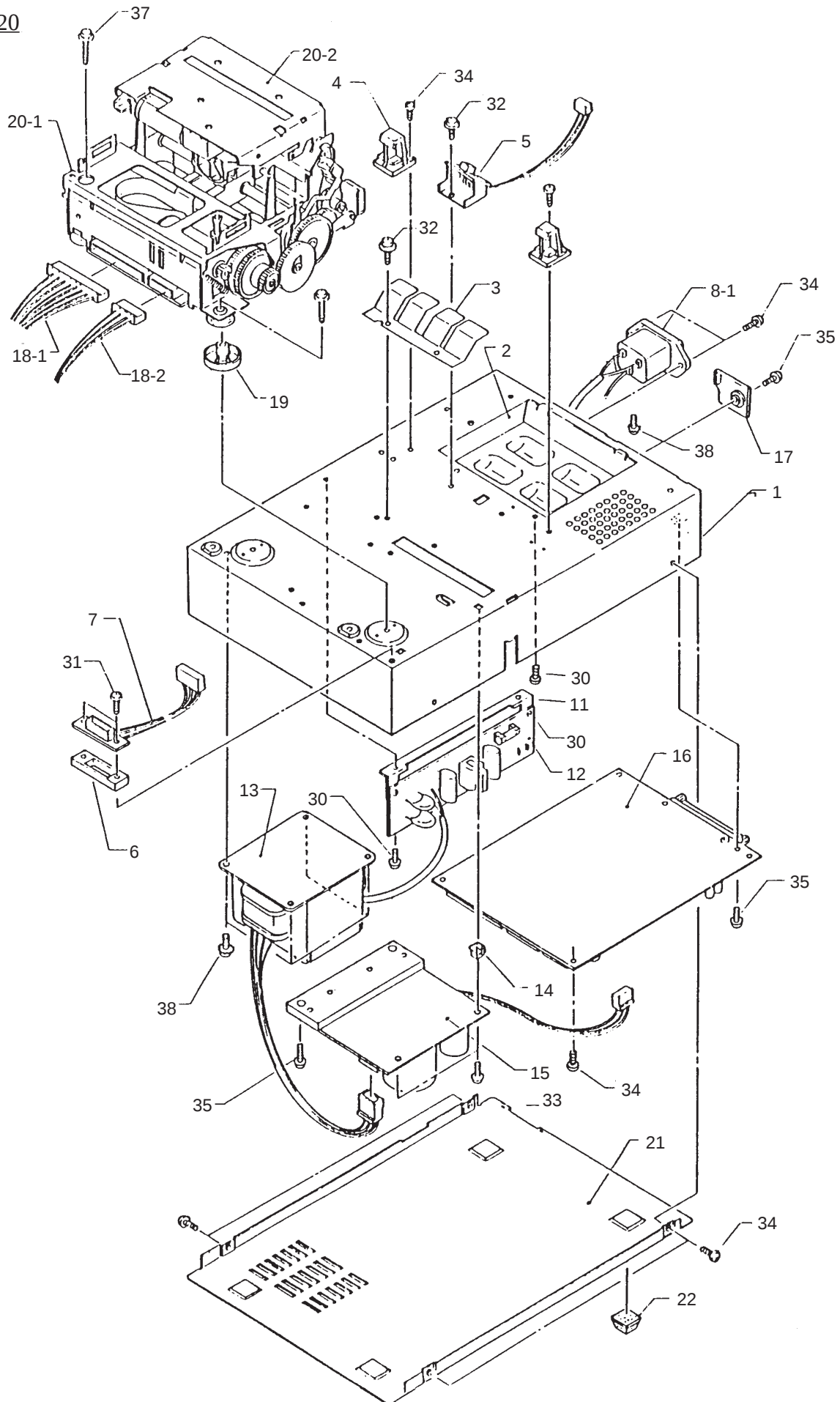
CBM-710,720



CBM-710

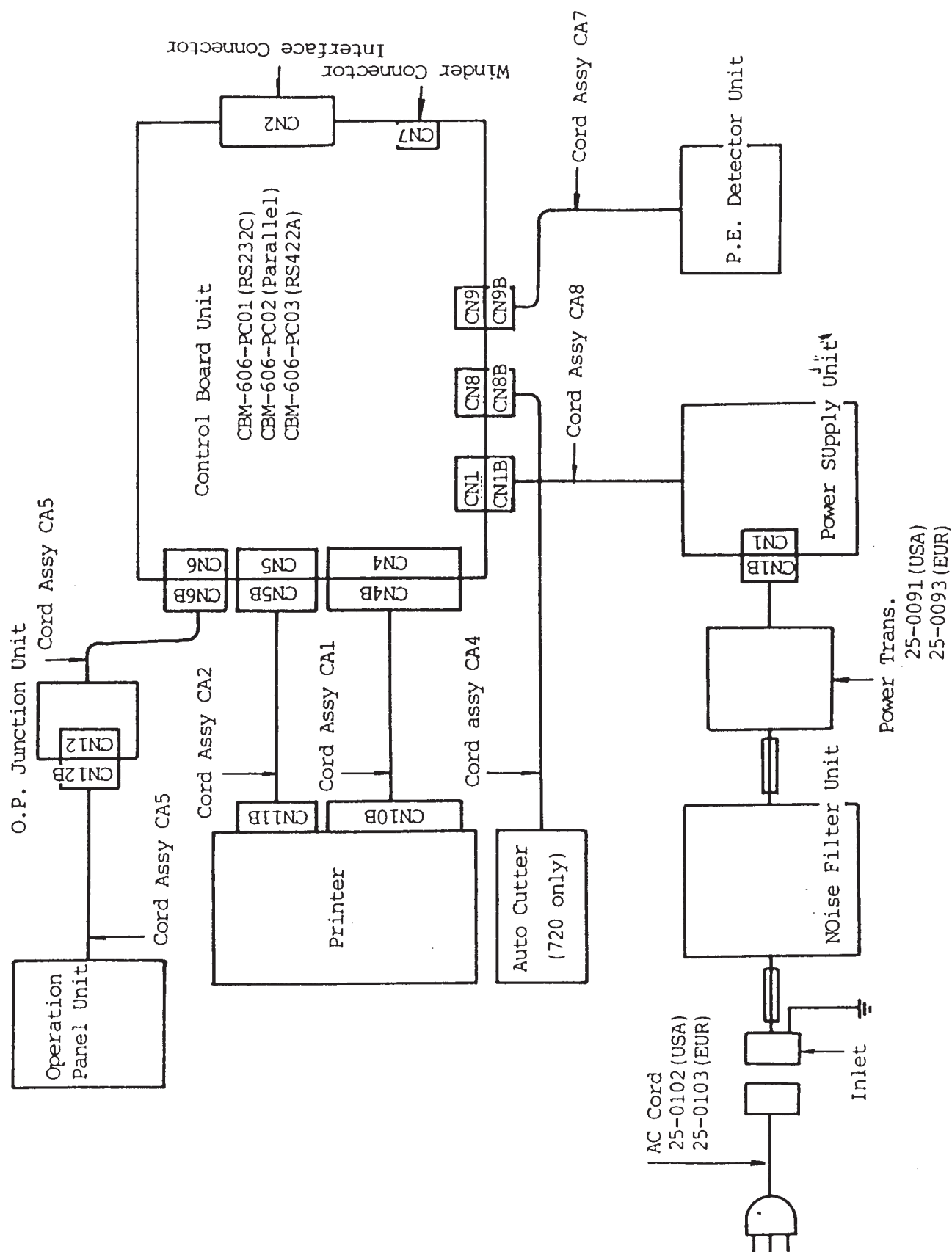


CBM-720



PARTS LIST**2. Block Diagram****CBM-710/720**

Ref. No.		Parts No.	Description		Q'ty	Remarks
CA	1	E 6100-530	AC cord	25-0102	1	115V only
	2	E 6100-535	AC cord	25-0103	1	220-240V only
	3	E 4004-180	Inlet	NC-174C	1	
	4	E 4001-740	Power Transformer	25-0091	1	115V only
	5	E 4001-745	Power Transformer	25-0093	1	220-240V only
	6	E 4800-975	Cord Assy	CA 1	1	
	7	E 4800-980	Cord Assy	CA 2	1	
	8	E 4800-985	Cord Assy	CA 3	1	
	9	E 4800-990	Cord Assy	CA 4	1	CBM720 only
	10	E 4800-960	Cord Assy	CA 5	1	
	11	E 48000010	Cord Assy	CA 7	1	
	12	E 4800-970	Cord Assy	CA 8	1	



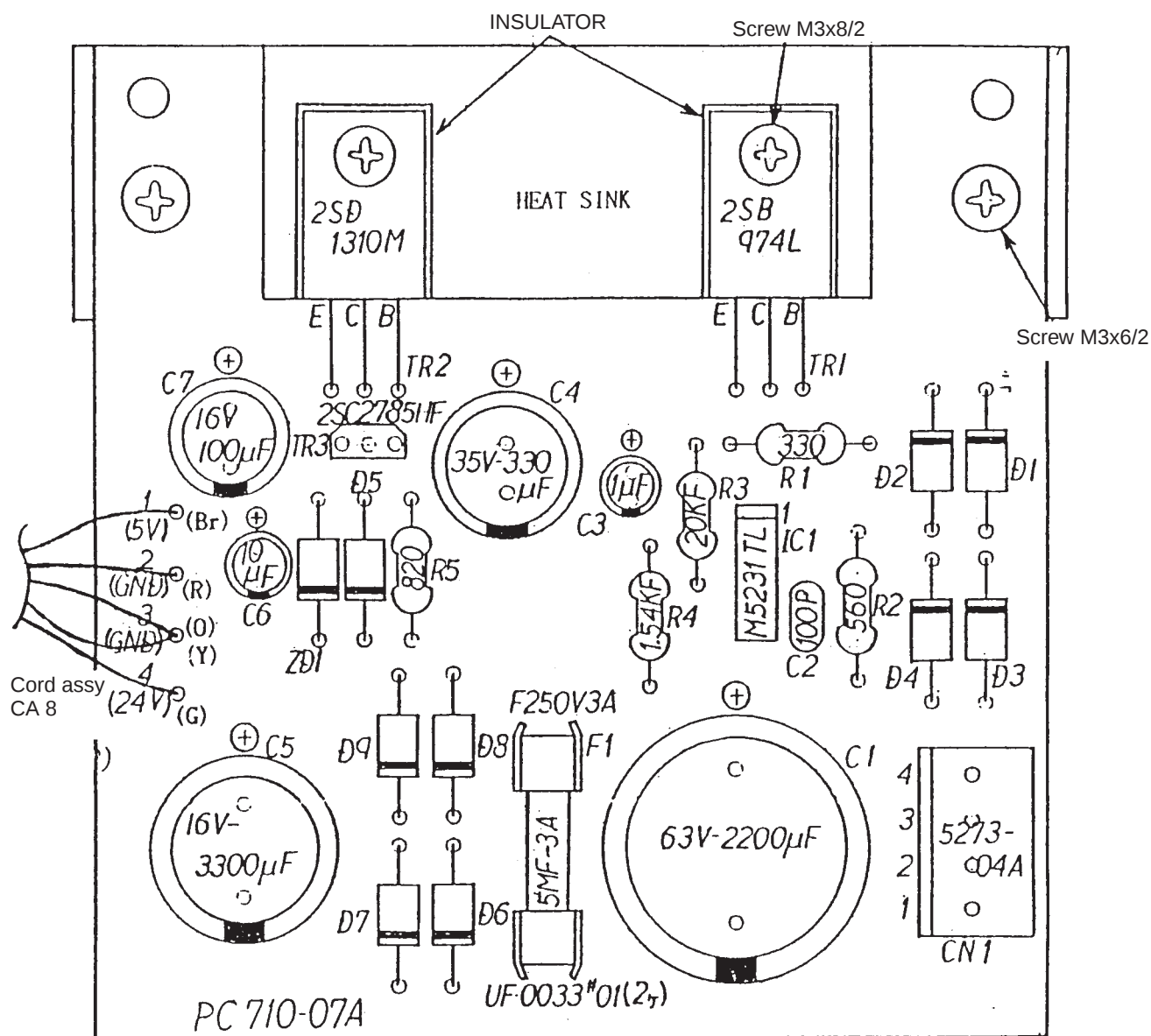
BLOCK DIAGRAM

PARTS LIST

4. Power Supply Unit

CBM-710/720

Ref. No.	Parts No.	Description	Q'ty	Remarks
IC 1	E 390-110	Regulator M5231TL	1	
TR 1	E 324-010	Transistor 2SB974L	1	
2	E 360-040	Transistor 2SD1310M1	1	
3	E 359-278	Transistor 2SC2785HF	1	
D 1-4	E 400-130	Diode GP-15B	8	
6-9				
5	E 400-010	Diode 1S1588	1	
ZD	E 405-130	Zener Diode RD5. 6EB2	1	
R 1	E 3331-041	Resistor 1/4W 330 J	1	
2	E 3561-041	Resistor 1/4W 560 J	1	
3	E 3203-100	Resistor 1/4W 20K F	1	
4	E 3152-110	Resistor 1/4W 1.54K F	1	
5	E 3821-041	Resistor 1/4W 820 J	1	
C 1	E 2022-740	El. Capacitor 63PN-G2200A (25X30)	1	
2	E 2110-170	C. Capacitor DD804B101K50	1	
3	E 2001-650	El. Capacitor 50MR-1	1	
4	E 2033-750	El. Capacitor 35MR-330	1	
5	E 2033-740	El. Capacitor 16MR-3300	1	
6	E 2010-020	El. Capacitor 16MR-10	1	
7	E 2010-010	El. Capacitor 16MR-100	1	
CN 13	E 4800-965	Connector 5273-04A	1	
	E 4800-970	Cord Assy CA 8	1	
	E 4010-300	Heat Sink 25-0061	1	
	E 4019-100	Insulation Sheet 2067A-5051	2	TR 1,2
F 1	E 4005-465	Fuse 5MF-3A	1	
	E 4006-220	Fuse Holder UF-0033#01	2	
	S 3 x 8-S	Pan Head Screw M3 x 8	2	TR 1,2
	S 3 x 6-S	Pan Head Screw M3 x 6	2	



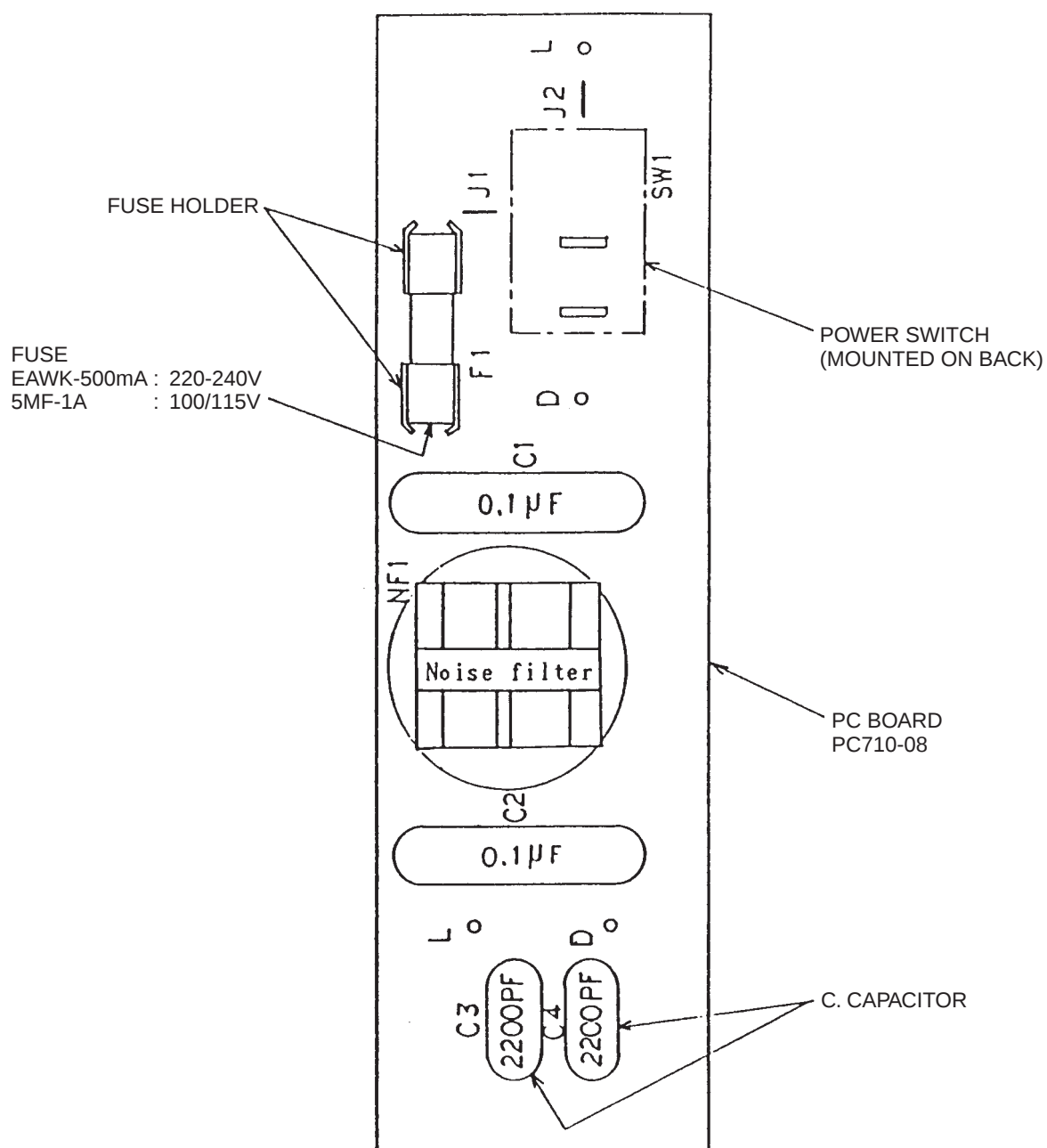
D1 - D4, D6 - D9 : GP15B
 D5 : 1S1588
 ZD1 : RD5. 6EB2

PC BOARD
 PC710-07A

PARTS POSITION : POWER SUPPLY UNIT

PARTS LIST**4. Noise Filter Unit****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
SW 1	E 4003-495	Power Switch SF-W101A-01BB	1	
F 1	E 4005-470	Fuse EAWK-500mA	1	220-240V only
	E 4005-475	Fuse 5MF-1A	1	100, 115V only
	E 4006-220	Fuse Holder UF-0033#01	2	
NF	E 4009-270	Noise Filter PLA3021A	1	
C 1,2	E 2310-010	Film Capacitor CFX22E104M	2	
3,4	E 2122-735	C. Capacitor DE7100F222MVA1-KC	2	100, 115V only
3,4	E 2122-725	C. Capacitor DE1410E222MACT4-KD	2	220-240V only



PARTS POSITION : NOISE FILTER UNIT

PARTS LIST

5. Control Board Assy : RS232C

CBM-710/720

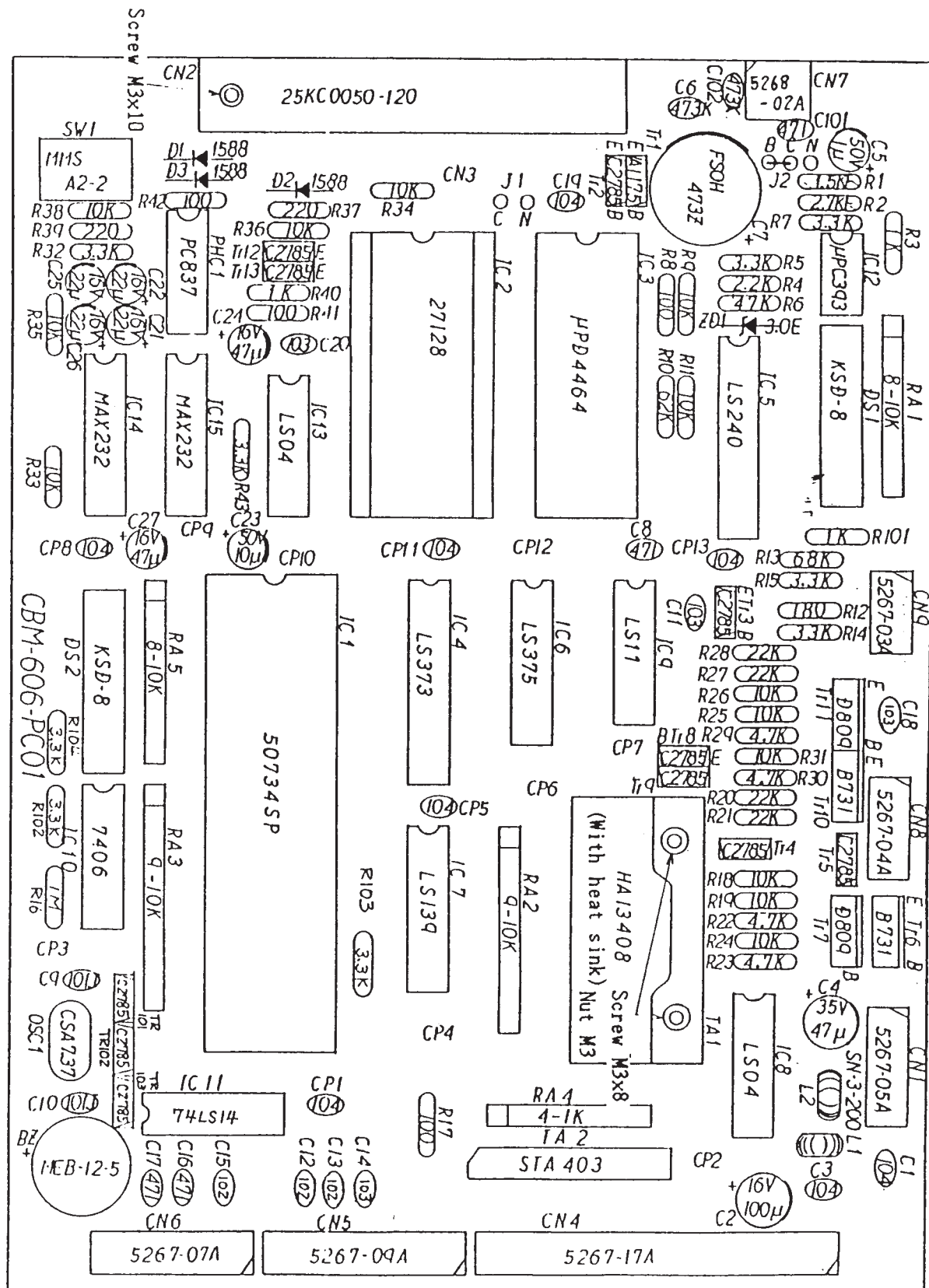
Ref. No.	Parts No.	Description	Q'ty	Remarks
IC	1	E 104-200	LSI (CPU) M50734SP	1
	2	E 107-130	LSI (PROM) M5L27128K	1
	3	E 104-220	LSI (RAM) uPD4464C-15L	1
	4	E 2010170	IC (TTL) SN74LS373N	1
	5	E 2010220	IC (TTL) SN74LS240N	1
	6	E 2010230	IC (TTL) SN74LS375N	1
	7	E 2010240	IC (TTL) SN74LS139N	1
8, 13	E 2010250	IC (TTL) SN74LS04N	1	
	9	E 2010260	IC (TTL) SN741S11N	1
	10	E 2010200	IC (TTL) SN7406N	1
	11	E 2010270	IC (TTL) SN74LS14N	1
	12	E 202-610	IC uPC393C	1
14, 15	E 2010040	IC (CMOS) MAX232CPE	2	
TA	1	E 390-100	Tr. Array HA13408	1
	2	E 390-120	Tr. Array STA403A	1
TR	1	E 319-117	Transistor 2SA1175HF	1
	2-5	E 359-278	Transistor 2SC2785HF	11
	8,9			
	12,13			
	101-103			
	6,10	E 327-030	Transistor 2SB731L	2
	7,11	E 360-020	Transistor 2SD809(1)L	2
ZD	1	E 403-060	Zener Diode RD3. 0EL1	1
D	1-3	E 400-010	Diode IS1588	3
PHC	1	E 391-080	Photocupprer PC837	1
RA	1,5	E 3103-140	Re. Array SR-8RA-10K	2
	2,3	E 3103-170	Re. Array SR-9RA-10K	2
	4	E 3013-090	Re. Array SR-4RB-1K	1

PARTS LIST**CONTROL BOARD ASSY : RS232C****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
R 1	E 3152-100	Resistor 1/4W 1.5K F	1	
2	E 3272-090	Resistor 1/4W 2.7K F	1	
3,40,101	E 3102-041	Resistor 1/4W 1K J	3	
4	E 3222-041	Resistor 1/4W 2.2K J	1	
5,7,15 32,43 102-104	E 3332-041	Resistor 1/4W 3.3K J	8	
6	E 3473-041	Resistor 1/4W 47K J	1	
8,17,41 42	E 3101-041	Resistor 1/4W 100 J	4	
9,11,18 19,24-26 31,33-36 38	E 3103-041	Resistor 1/4W 10K J	13	
10	E 3623-041	Resistor 1/4W 62K J	1	
12	E 3181-041	Resistor 1/4W 180 J	1	
13	E 3683-041	Resistor 1/4W 68K J	1	
14	E 3333-041	Resistor 1/4W 33K J	1	
16	E 3105-041	Resistor 1/4W 1M J	1	
20,21 27,28	E 3223-041	Resistor 1/4W 22K J	4	
22,23 29,30 37,39	E 3472-041	Resistor 1/4W 4.7K J	4	
	E 3221-041	Resistor 1/4W 220 J	2	
C 1,3,19	E 2104-330	C. Capacitor DD306-63F104Z12	3	
2	E 2010-010	El. Capacitor 16MR-100	1	
4	E 2047-640	El. Capacitor 35MR-47	1	
5	E 2001-650	El. Capacitor 50MR-1	1	
6,102	E 2310-220	My. Capacitor DMY21H473K	2	
7	E 2000-020	El. Capacitor FS0H-473Z	1	
8,16 17,101	E 2147-060	C. Capacitor DD804-63B471K50	4	
9,10	E 2110-340	C. Capacitor DD107-63R101J50	2	
11,14 20	E 2110-270	C. Capacitor DD806-63F103Z50	3	
12,13 15	E 2110-380	C. Capacitor DD804-63B102K50	3	
18	E 2110-290	C. Capacitor DD806-63F103K50	1	
21,22 25,26	E 2022-500	El. Capacitor 16MR-22	4	
23	E 2010-650	El. Capacitor 50MR-10	1	
24,27	E 2047-615	El. Capacitor 16MR-47	2	

PARTS LIST**CONTROL BOARD ASSY : RS232C****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
CP 1,5,8 11,13	E 2110-300	C. Capacitor DD306-63F104Z12	5	
OSC	E 501-150	Crystal CSA7.37MT40	1	
L 1,2	E 4009-300	Coil SN-3-200	2	
BZ	E 7151-120	Buzzer MEB-12-5	1	
DS 1,2	E 5103-350	Dip Switch KSD-8	2	
SW 1	E 5104-330	Slide Switch MMS A2-2	1	
	E 4010-290	Heat Sink	1	for TA 1
	S 3 x 8	Pan Head Screw M3 x 8	2	for TA 1
	N 3-1-N	Nut M3	2	for TA 1
	S 3 x 10-S	Pan Head Screw M3 x 10	1	for CN 2
CN 1	E 4800-915	Connector 5267-05A-X	1	
2	E 4800-920	Connector 25KC0050-120	1	
4	E 4800-925	Connector 5267-17A-X	1	
5	E 4800-930	Connector 5267-09A-X	1	
6	E 4800-935	Connector 5267-07A-X	1	
7	E 4800-940	Connector 5268-02A-X	1	
8	E 4800-945	Connector 5267-04A-X	1	
9	E 4800-950	Connector 5267-03A-X	1	



Jump Wire Setting : RS232C

	with Back Up (B)	without Back Up (N)
Jumper 1	Open	C-N Short
Jumper 2	C-B Short	C-N Short

PARTS POSITION : CONTROL BOARD UNIT RS232C

PARTS LIST

6. Control Board Assy : Parallel

CBM-710/720

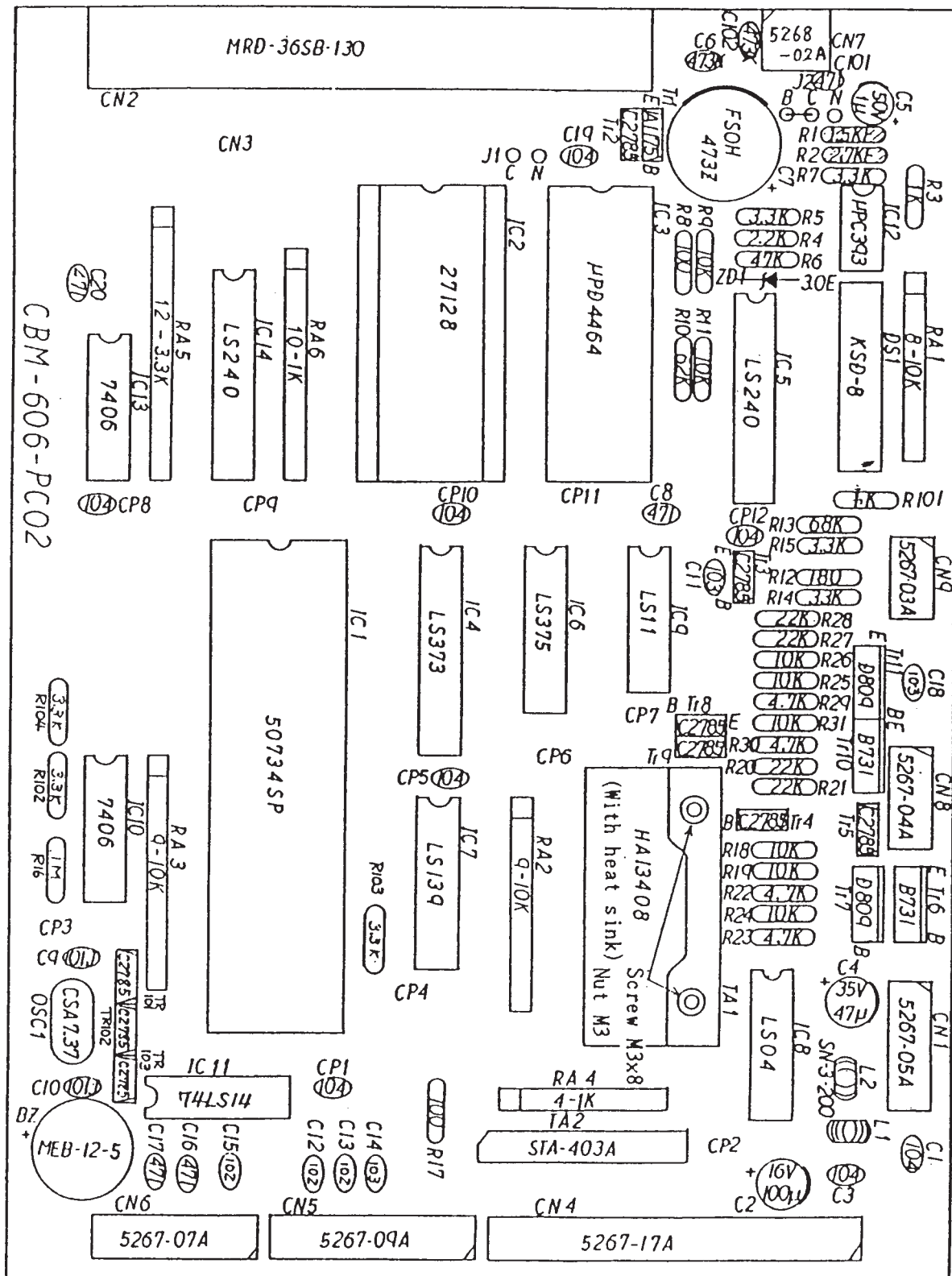
Ref. No.	Parts No.	Description	Q'ty	Remarks
IC	1	E 104-200	LSI (CUP) M50734SP	1
	2	E 107-130	LSI (PROM) M5L27128K	1
	3	E 104-220	LSI (RAM) uPD4464C-15L	1
	4	E 2010170	IC (TTL) SN74LS373N	1
	5,14	E 2010220	IC (TTL) SN74LS240N	2
	6	E 2010230	IC (TTL) SN74LS375N	1
	7	E 2010240	IC (TTL) SN74LS139N	1
	8	E 2010250	IC (TTL) SN74LS04N	1
	9	E 2010260	IC (TTL) SN74LS11N	1
	10,13	E 2010200	IC (TTL) SN7406N	1
	11	E 2010270	IC (TTL) SN74LS14N	1
	12	E 202-610	IC uPC393C	1
TA	1	E 390-100	Tr. Array HA13408	1
	2	E 390-120	Tr. Array STA403A	1
TR	1	E 319-117	Transistor 2SA1175HF	1
	2-5,8	E 359-278	Transistor 2SC2785HF	9
	9			
	101-103			
	6,10	E 327-030	Transistor 2SB731L	2
	7,11	E 360-020	Transistor 2SD809(1)L	2
ZD	1	E 403-060	Zener Diode RD3.0EL1	1
RA	1	E 3103-140	Re. Array SR-8RA-10K	1
	2,3	E 3103-170	Re. Array SR-9RA-10K	2
	4	E 3013-090	Re. Array SR-4RB-1K	1
	5	E 3332-120	Re. Array SR-12RA-3.3K	1
	6	E 3102-110	Re. Array SR-10RA-1K	1
R	1	E 3152-100	Resistor 1/4W 1.5K F	1
	2	E 3272-090	Resistor 1/4W 2.7K F	1
	3,101	E 3102-041	Resistor 1/4W 1K J	2
	4	E 3222-041	Resistor 1/4W 2.2K J	1
	5,7,15	E 3332-041	Resistor 1/4W 3.3K J	6
	101-104			
	6	E 3473-041	Resistor 1/4W 47K J	1

PARTS LIST**CONTROL BOARD ASSY : PARALLEL****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
R 8,17	E 3101-041	Resistor 1/4W 100 J	2	
9,11,18	E 3103-041	Resistor 1/4W 10K J	8	
19,24-26				
31				
10	E 3623-041	Resistor 1/4W 62K J	1	
12	E 3181-041	Resistor 1/4W 180 J	1	
13	E 3683-041	Resistor 1/4W 68K J	1	
14	E 3333-041	Resistor 1/4W 33K J	1	
16	E 3105-041	Resistor 1/4W 1M J	1	
20,21	E 3223-041	Resistor 1/4W 22K J	4	
27,28				
22,23	E 3472-041	Resistor 1/4W 4.7K J	4	
29,30				
C 1,3,19	E 2104-330	C. Capacitor DD306-63F104Z12	3	
2	E 2010-010	El. Capacitor 16MR-100	1	
4	E 2047-640	El. Capacitor 35MR-47	1	
5	E 2001-650	El. Capacitor 50MR-1	1	
6,102	E 2310-220	My. Capacitor DMY21H473K	2	
7	E 2000-020	El. Capacitor FSOH-473Z	1	
8,16,17	E 2147-060	C. Capacitor DD804-63B471K50	3	
9,10	E 2110-340	C. Capacitor DD107-63R101J50	2	
11,14	E 2110-270	C. Capacitor DD806-63F103Z50	3	
18				
12,13	E 2110-380	C. Capacitor DD804-63B102K50	3	
15				
20,101	E 2147-060	C. Capacitor DD804-63B471K50	2	
CP 1,5,8	E 2104-330	C. Capacitor DD306-63F104Z12	5	
10,12				
OSC	E 501-150	Crystal CSA7.37MT40	1	
L 1,2	E 4009-300	Coil SN-3-200	2	
BZ	E 7151-120	Buzzer MEB-12-5	1	

PARTS LIST**CONTROL BOARD ASSY : PARALLEL****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
DS 1	E 5103-350	Dip Switch KSD-8	1	
	E 4010-290	Heat Sink 50-0032	1	for TA 1
	S 3 x 8	Pan Head Screw M3 x 8	2	for TA 1
	N 3-1-N	Nut M3	2	for TA 1
CN 1	E 4800-915	Connector 5267-05A-X	1	
2	E 4800-895	Connector MRD-36SB-130	1	
4	E 4800-925	Connector 5267-17A-X	1	
5	E 4800-930	Connector 5267-09A-X	1	
6	E 4800-935	Connector 5267-07A-X	1	
7	E 4800-940	Connector 5268-02A-X	1	
8	E 4800-945	Connector 5267-04A-X	1	
9	E 4800-950	Connector 5267-03A-X	1	



Jump Wire Setting : PARALLEL

	with Back Up (B)	without Back Up (N)
Jumper 1	Open	C-N Short
Jumper 2	C-B Short	C-N Short

PARTS POSITION : CONTROL BOARD UNIT PARALLEL

PARTS LIST

7. Control Board Assy : RS422A

CBM-710/720

Ref. No.	Parts No.	Description	Q'ty	Remarks
IC	1	E 104-200	LSI (CPU) M50734SP	1
	2	E 107-140	LSI (PROM) M5L27128K	1
	3	E 104-220	LSI (RAM) uPD4464C-15L	1
	4	E 2010170	IC (TTL) SN74LS373N	1
	5	E 2010220	IC (TTL) SN74LS240N	1
	6	E 2010230	IC (TTL) SN74LS375N	1
	7	E 2010240	IC (TTL) SN74LS139N	1
	8,13	E 2010250	IC (TTL) SN74LS04N	2
	9	E 2010260	IC (TTL) SN74LS11N	1
	10	E 2010200	IC (TTL) SN7406N	1
	11	E 2010270	IC (TTL) SN74LS14N	1
	12	E 202-610	IC uPC393C	1
	14	E 202-620	IC (TTL) SN75113	1
	15	E 202-630	IC (TTL) SN75175	1
TA	1	E 390-100	Tr. Array HA13408	1
	2	E 390-120	Tr. Array STA403A	1
TR	1	E 319-117	Transistor 2SA1175HF	1
	2-5	E 359-278	Transistor 2SC2785HF	9
	8,9			
	101-103			
	6,10	E 327-030	Transistor 2SB731L	2
	7,11	E 360-020	Transistor 2SD809(1)L	2
ZD		E 403-060	Zener Diode RD3. 0EL1	1
RA	1,5	E 3103-140	Re. Array SR-8RA-10K	2
	2,3	E 3103-170	Re. Array SR-9RA-10K	2
	4	E 3013-090	Re. Array SR-4RB-1K	1
R	1	E 3152-100	Resistor 1/4W 1.5K F	1
	2	E 3272-090	Resistor 1/4W 2.7K F	1
	3,101	E 3102-041	Resistor 1/4W 1K J	2
	4	E 3222-041	Resistor 1/4W 2.2K J	1
	5,7,15	E 3332-041	Resistor 1/4W 3.3K J	6
	102-104			

PARTS LIST

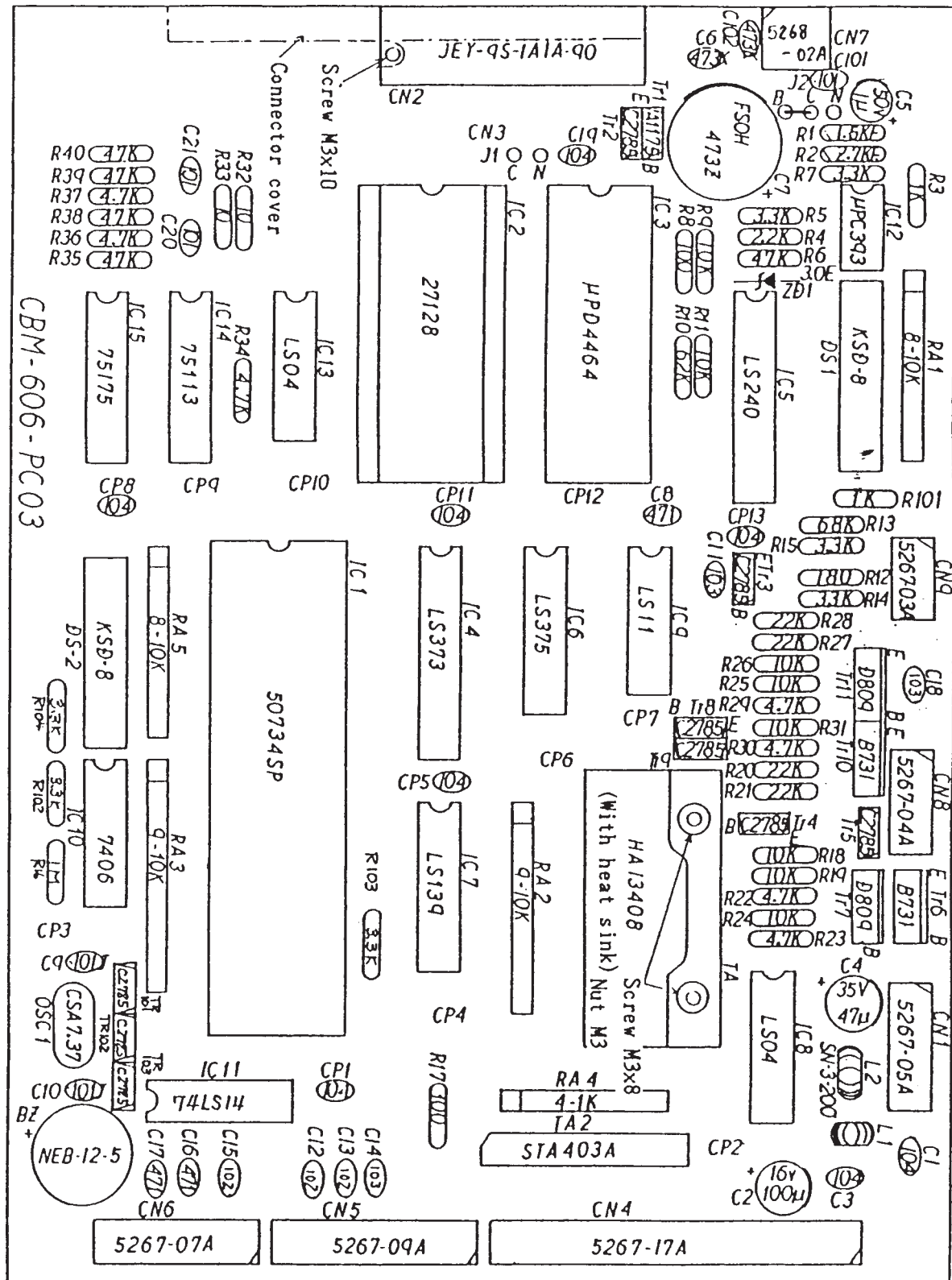
CONTROL BOARD ASSY : RS422A

CBM-710/720

Ref. No.	Parts No.	Description	Q'ty	Remarks
R 6,35 38-40	E 3473-041	Resistor 1/4W 47K J	5	
8,17	E 3101-041	Resistor 1/4W 100 J	2	
9,11 18,19 24-26 31	E 3103-041	Resistor 1/4W 10K J	8	
10	E 3623-041	Resistor 1/4W 62K J	1	
12	E 3181-041	Resistor 1/4W 180 J	1	
13	E 3683-041	Resistor 1/4W 68K J	1	
14	E 3333-041	Resistor 1/4W 33K J	1	
16	E 3105-041	Resistor 1/4W 1M J	1	
20,21 27,28	E 3223-041	Resistor 1/4W 22K J	4	
22,23 29,30 34,36 37	E 3472-041	Resistor 1/4W 4.7K J	7	
32,33	E 3100-041	Resistor 1/4W 10 J	2	
C 1,3,19	E 2104-330	C. Capacitor DD306-63F104Z12	3	
2	E 2010-010	El. Capacitor 16MR-100	1	
4	E 2047-640	El. Capacitor 35MR-47	1	
5	E 2001-650	El. Capacitor 50MR-1	1	
6,102	E 2310-220	My. Capacitor DMY21H473K	2	
7	E 2000-020	El. Capacitor FSOH-473Z	1	
8,16 17	E 2147-060	C. Capacitor DD804-63B471K50	3	
9,10	E 2110-340	C. Capacitor DD107-63R101J50	2	
11,14 18	E 2110-270	C. Capacitor DD806-63F103Z50	3	
12,13 15	E 2110-380	C. Capacitor DD804-63B102K50	3	
20,21 101	E 2110-330	C. Capacitor DD804-63B101K50	3	
CP 1,5,8 11,13	E 2110-300	C. Capacitor DD306-63F104Z12	5	

PARTS LIST**Control Board Assy : RS422A****CBM-710/720**

Ref. No.	Parts No.	Description	Q'ty	Remarks
OSC 1	E 501-150	Crystal CSA7.37MT40	1	
L 1,2	E 4009-300	Coil SN-3-200	2	
BZ	E 7151-120	Buzzer MEB-12-5	1	
DS 1,2	E 5103-350	Dip Switch KSD-8	2	
	E 4010-290	Heat Sink 50-0032	1	for TA 1
	S 3 x 8	Pan Head Screw M3 x 8	2	for TA 1
	N 3-1-N	Nut M3	2	for TA 1
CN 1	E 4800-915	Connector 5267-05A-X	1	
2	E 4800-955	Connector JEY9S-1A1A-90	1	
4	E 4800-925	Connector 5267-17A-X	1	
5	E 4800-930	Connector 5267-09A-X	1	
6	E 4800-935	Connector 5267-07A-X	1	
7	E 4800-940	Connector 5268-02A-X	1	
8	E 4800-945	Connector 5267-04A-X	1	
9	E 4800-950	Connector 5267-03A-X	1	
	E 4024-050	Connector Cover	1	
	M 3 x 10	Pan Head Screw M3 x 10	1	



Jump Wire Setting : RS422A

	with Back Up (B)	without Back Up (N)
Jumper 1	Open	C-N Short
Jumper 2	C-B Short	C-N Short

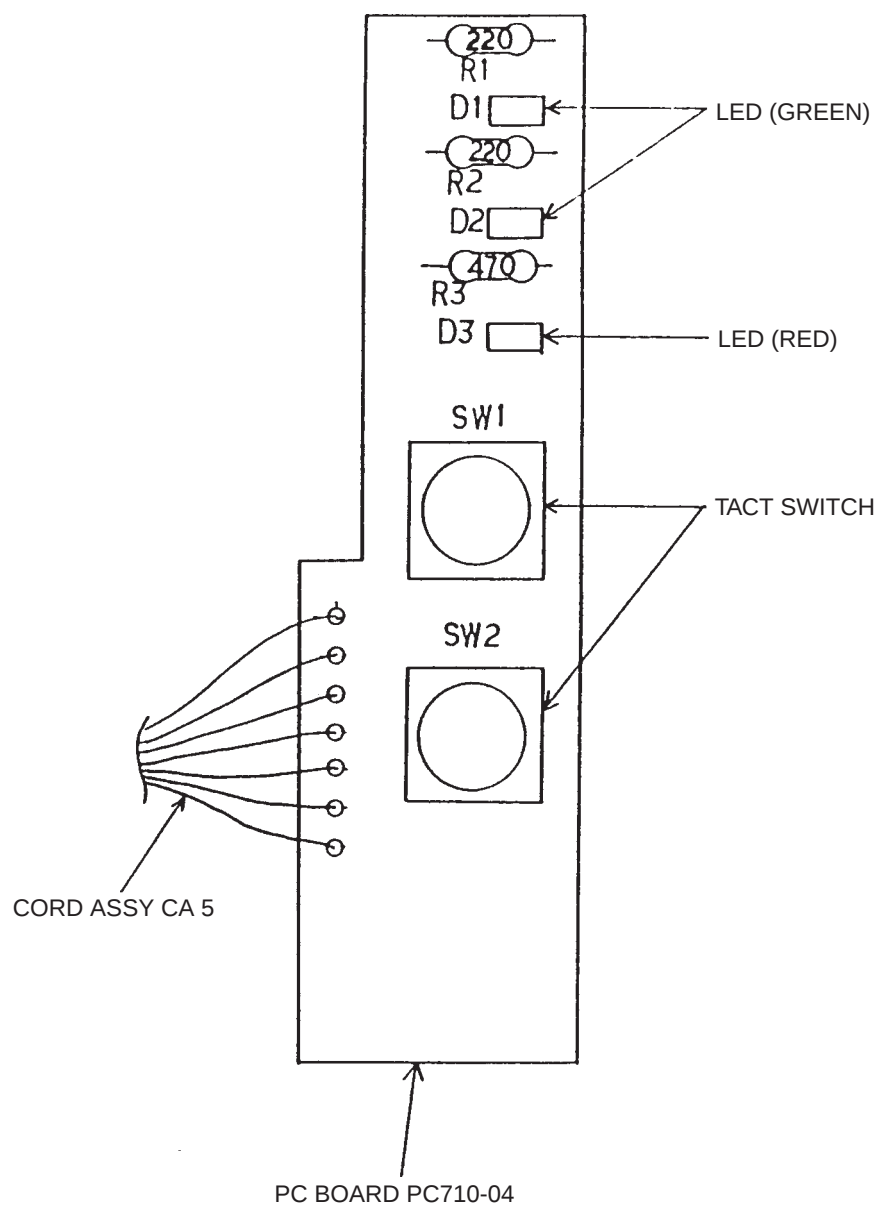
PARTS POSITION : CONTROL BOARD UNIT RS422A

PARTS LIST

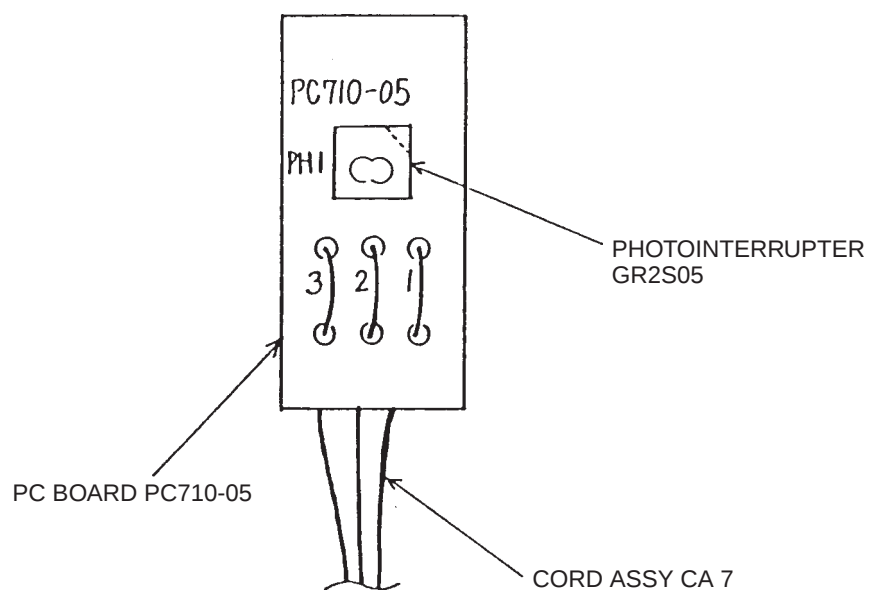
8. OPERATION PANEL UNIT/PE DETECTOR UNIT/OPERATION PANEL JUNCTION UNIT

CBM-710/720

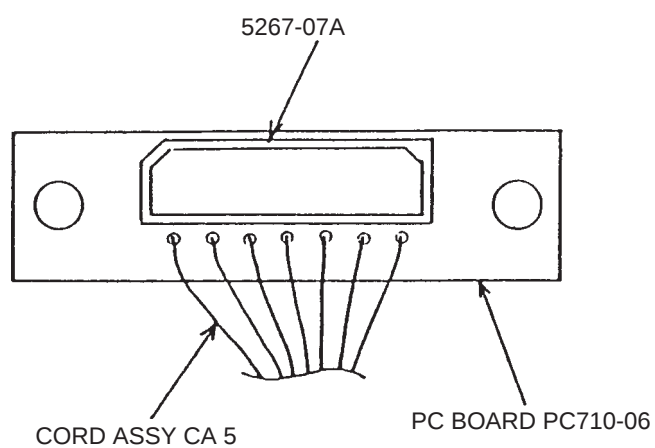
Ref. No.	Parts No.	Description	Q'ty	Remarks
** OPERATION PANEL UNIT **				
D 1,2	E 480-250	LED Lamp GL9NG22	2	
3	E 480-260	LED Lamp GL9PR22	1	
R 1,2	E 3221-041	Resistor 1/4W 220 J	2	
3	E 3471-041	Resistor 1/4W 470 J	1	
SW 1,2	E 5102-410	Tact Switch SKH-KAA	2	
CA 5	E 4800-960	Cord assy CA 5	1	
** PE DETECTOR UNIT**				
PH 1	E 4000-520	P.E. PCB Assy	1	
	E 391-090	Photointerrupter GP2S05	1	
	E 6650-040	PE Holder	1	
CA 7	E 48000010	Cord Assy CA 7	1	
** OPERATION PANEL JUNCTION UNIT **				
CN 12	E 4000-530	O.P. PCB Assy	1	
	E 4800-935	Connector 5267-07A-X	1	
CA 5	E 4800-960	Cord assy CA 5	1	



PARTS POSITION : OPERATION PANEL UNIT



PARTS POSITION : PE DETECTOR UNIT



OP Junction Block

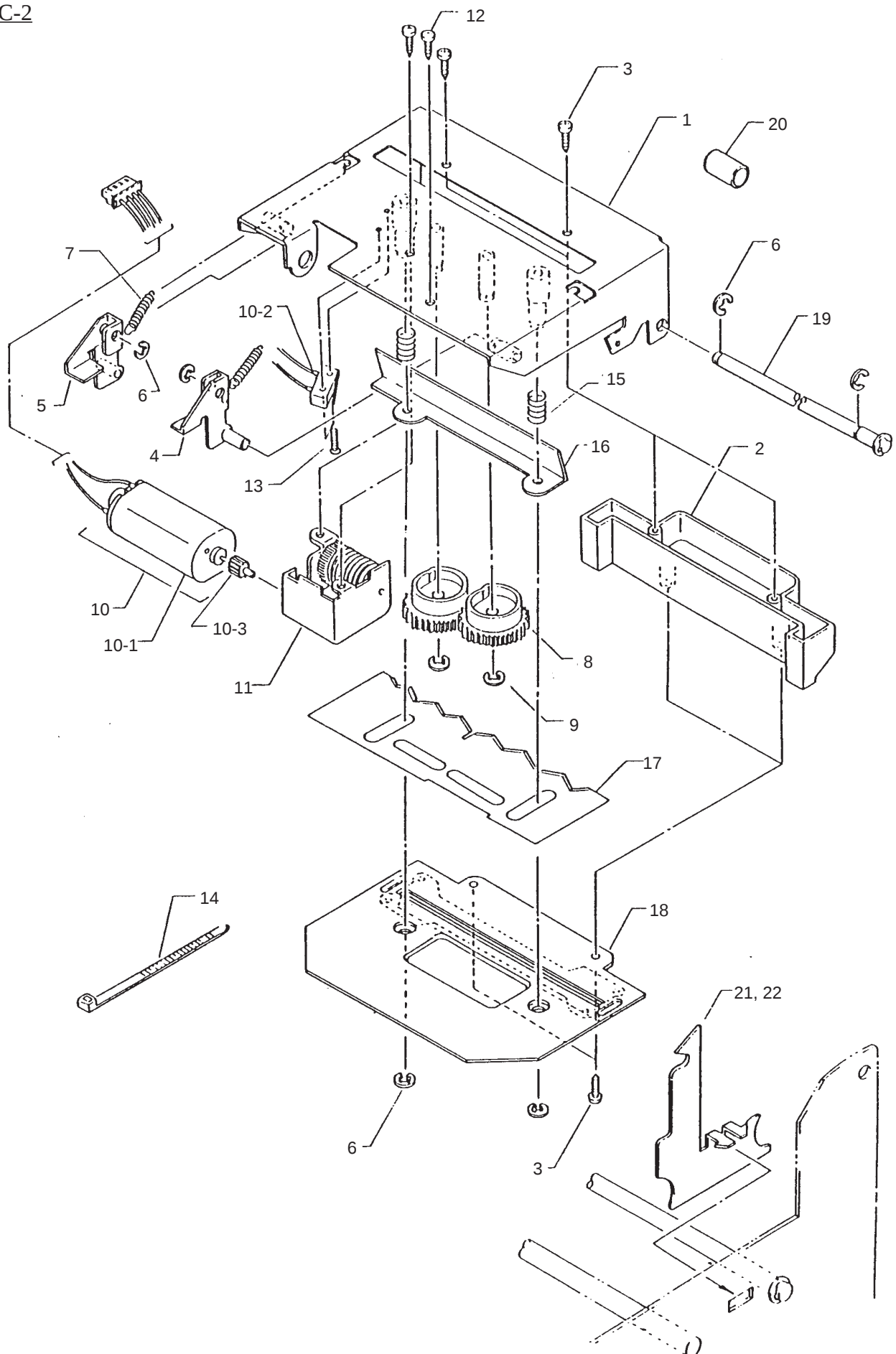
PARTS LIST

9. Auto Cutter

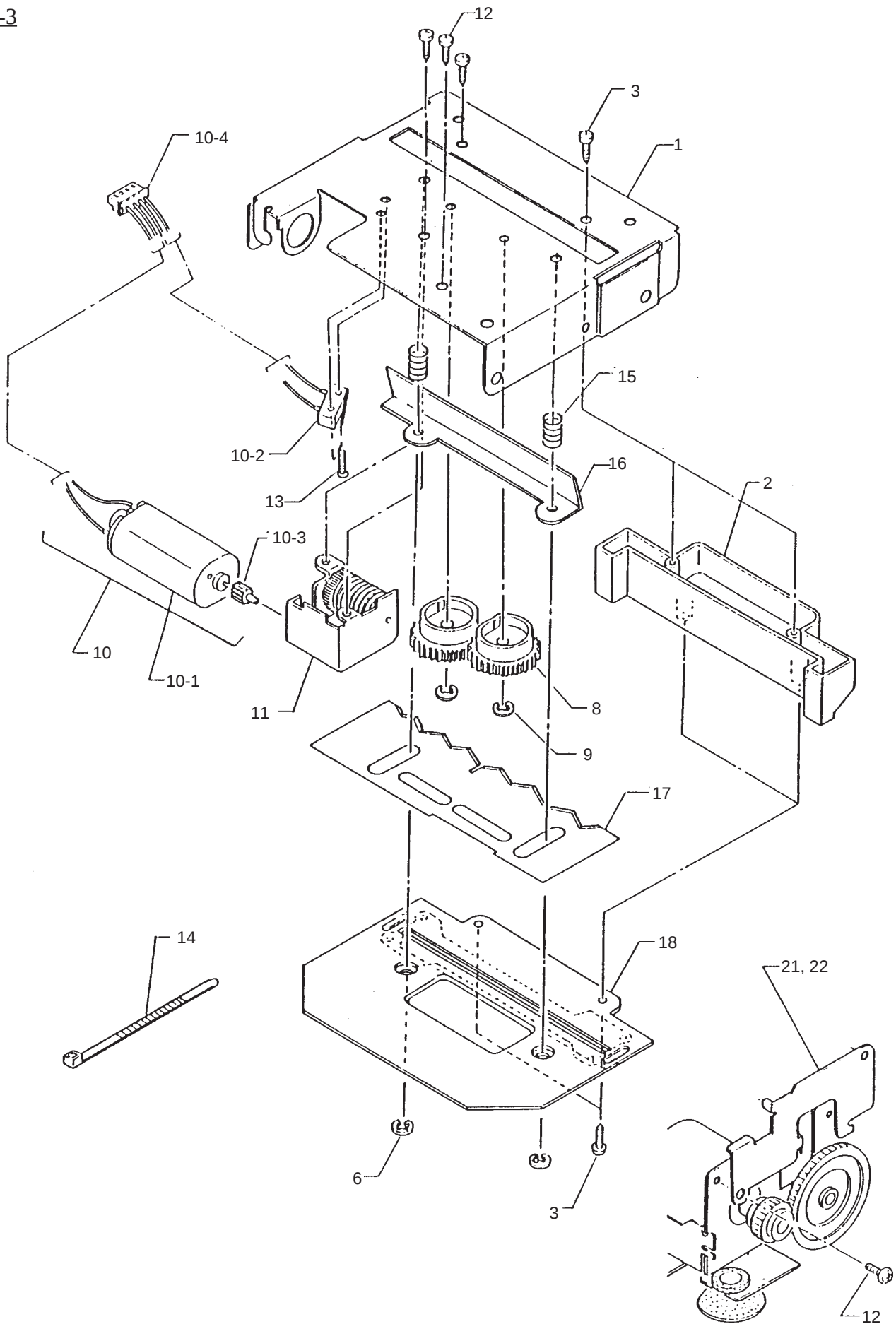
AC-2/AC-3

Ref. No.	Parts No.	Description	Q'ty		Remarks
			AC-2	AC-3	
1	E 8010-010	Frame Assy (2)	1		
	E 8010-020	Frame Assy (3)		1	
2	E 8011-010	Paper Guid (2)	1	1	
3	S 2.6 x 8	Pan Head Screw M2.6 x 8	4	4	
4	E 8012-010	Lock Lever Sssy R	1		
5	E 8013-010	Lock Lever Assy L	1		
6	E 3	E Ring 3	7	2	
7	E 8014-010	Lock Lever Spring	2		
8	E 8015-010	Cutter Gear Assy	2	2	
9	E 2.5	E Ring 2.5	2	2	
10	E 8016-010	Motor Assy (DC24V, 50mA)	1		DC 24V
	E 8016-020	Motor Assy (DC12V, 65mA)		1	DC 12V
10-1	E 8017-010	Motor (DH515, DC24v, 50mA)	1		
	E 8017-020	Motor (DH416, DC12V, 65mA)		1	
10-2	E 8018-010	Limit Switch D2F-01FL	1	1	
10-3	E 8019-010	Motor Gear	1	1	
10-4	E 48000070	Cord Assy (25-0080)	1	1	
11	E 8020-010	Worm Gear Assy	1	1	
12	S 2.6 x 5-s	Pan Head Screw M2.5 x 6	2	4	
13	SW 2 x 8	Pan Head Screw/W M2 x 8	2	2	
14	E 4031-060	Wire Band T18S	1	1	
15	E 8021-010	Blade Spring	2	2	
16	E 8022-010	Guide Plate	1	1	
17	E 8030-010	Blade	1	1	
18	E 8023-010	Blade Cover	1	1	
19	E 8024-010	Frame Shift	1		
	E 8030-020	Blade (Full Cut Type)	1		
20	E 8025-010	Spacer	2		
21	E 8026-010	Hook R	1		
	E 8027-010	Bracket R		1	
22	E 8026-020	Hook L	1		
	E 8027-020	Bracket L		1	

AC-2



AC-3



PARTS LIST**10. Winder****AW-2**

Ref. No.	Parts No.	Description	Q'ty	Remarks
1	E 8500-010	AW Frame Assy	1	
2	E 8510-010	Motor Assy (DC24V, 50mA)	1	
2-1	E 8017-010	Motor (DH515, DC24V, 50mA)	1	
-2	E 8512-010	Motor Gear	1	
-3	E 8513-010	Cord Assy (25-0082)	1	
3	E 8514-010	Motor Cover	1	
6	E 8515-010	W Gear	1	
7	E 8516-010	Idle Gear	1	
8	E 4	E Ring	2	
9	E 8520-010	AW Cover	1	
10	E 8521-010	AW Top Cover	1	
11	E 8522-010	Bottom Plate	1	
12	E 8530-010	Rear Shaft	1	
13	E 8531-010	Rear Frange	1	
14	E 8532-010	Paper Guide	1	
15	S 3 X 6-S	Pan Head Screw M3 x 6	7	
16	E 4031-060	Wire Band T18S	1	

AW-2

