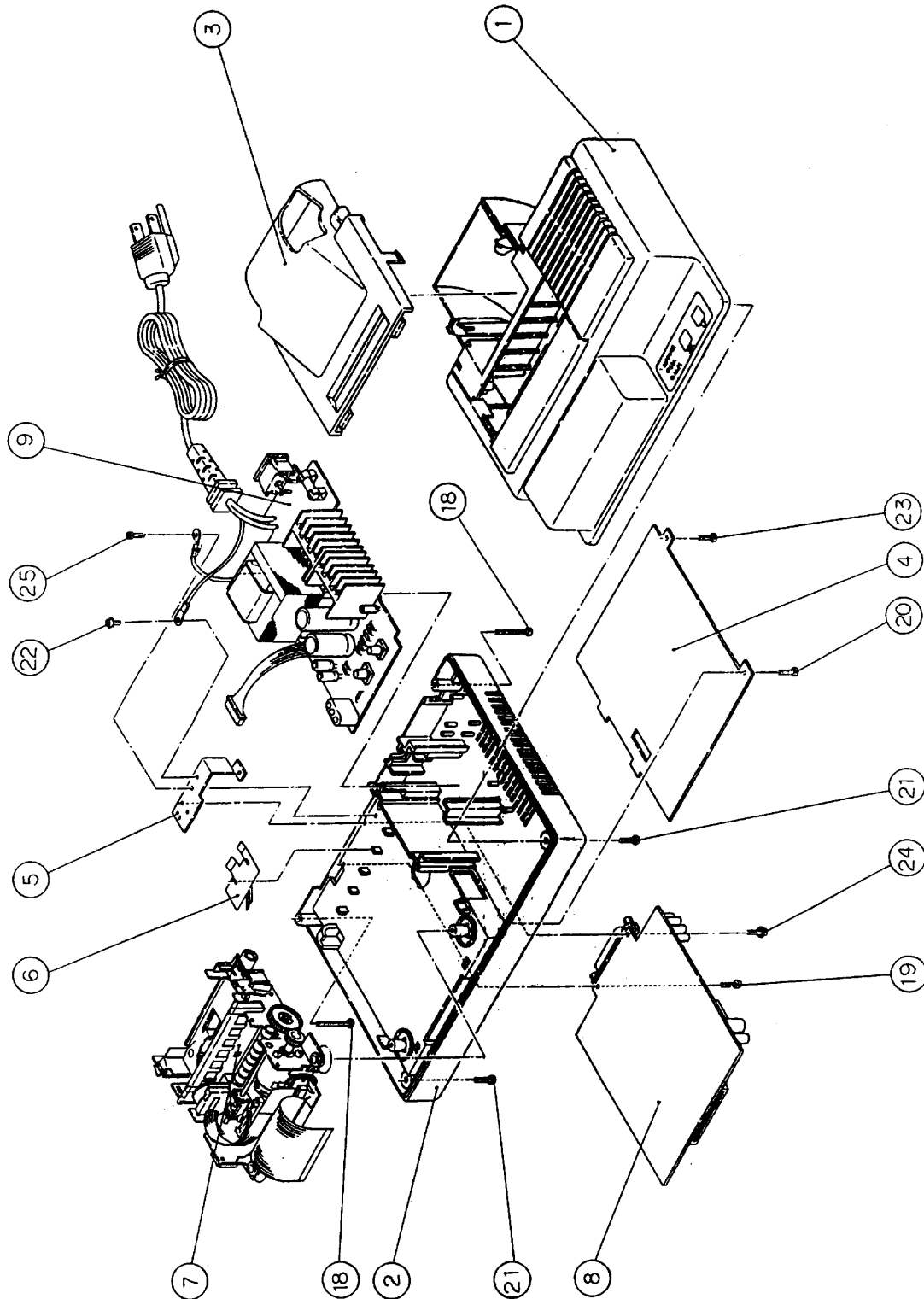
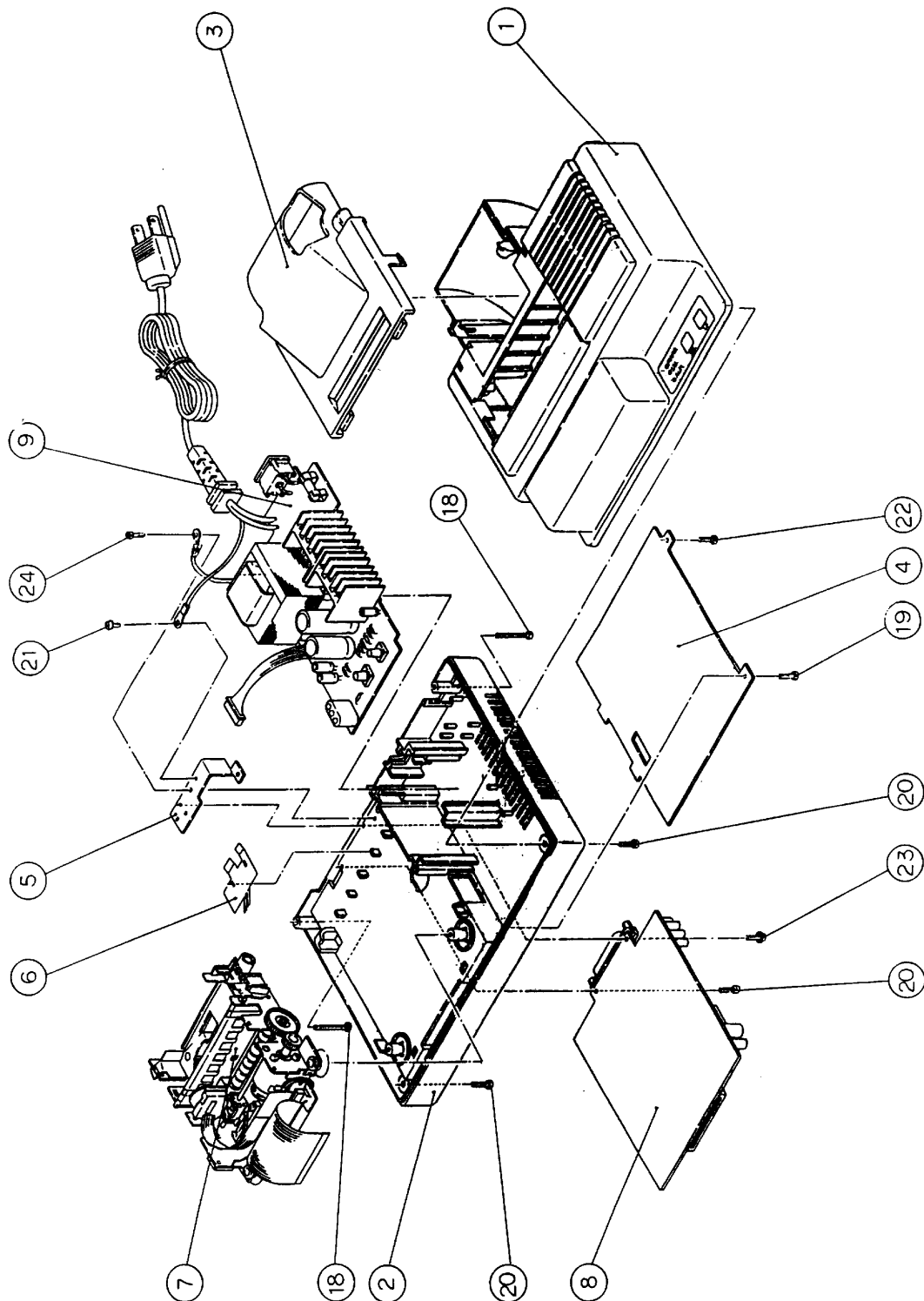


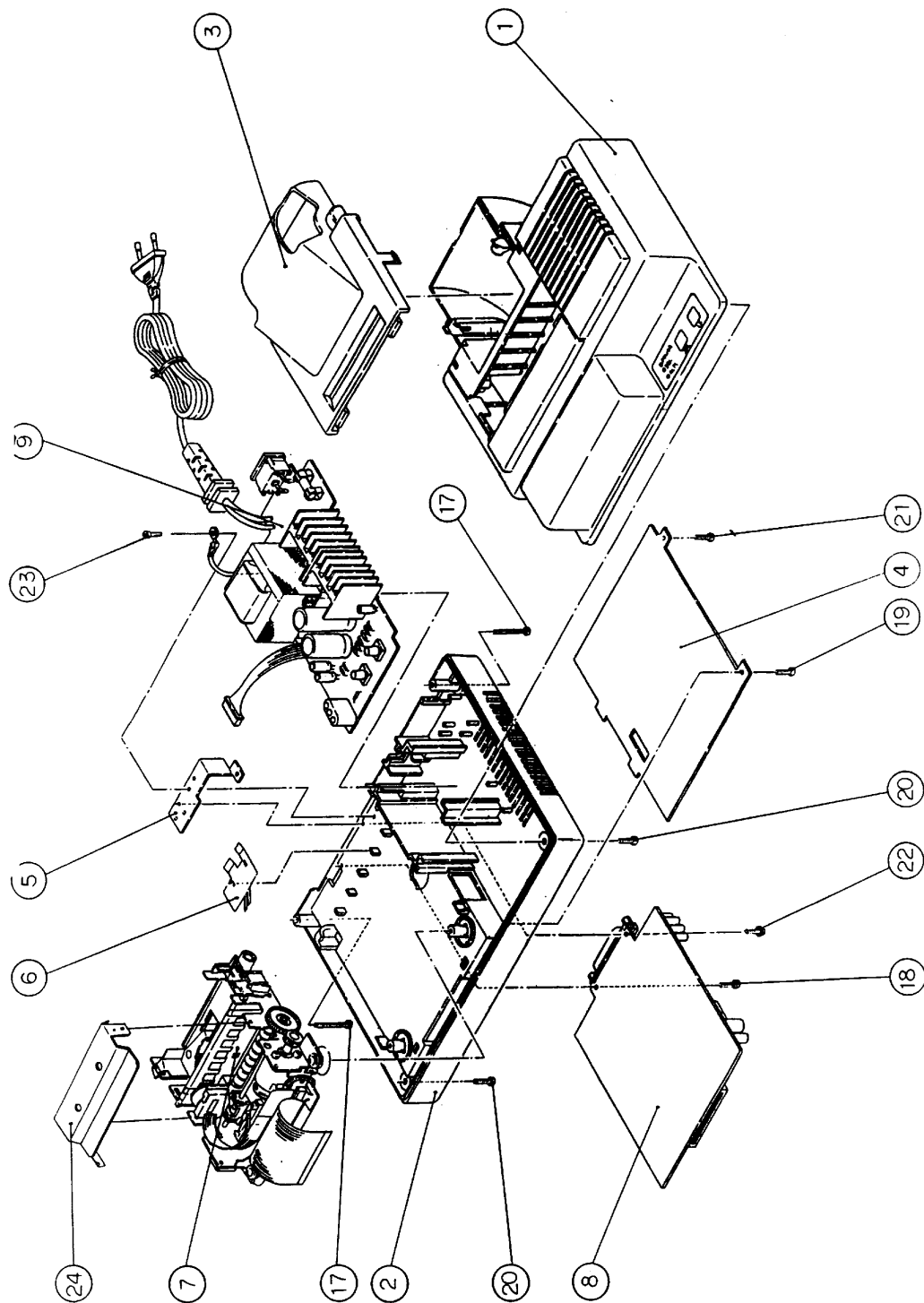
5.5 Exploded View Model IDP562CNL/UL



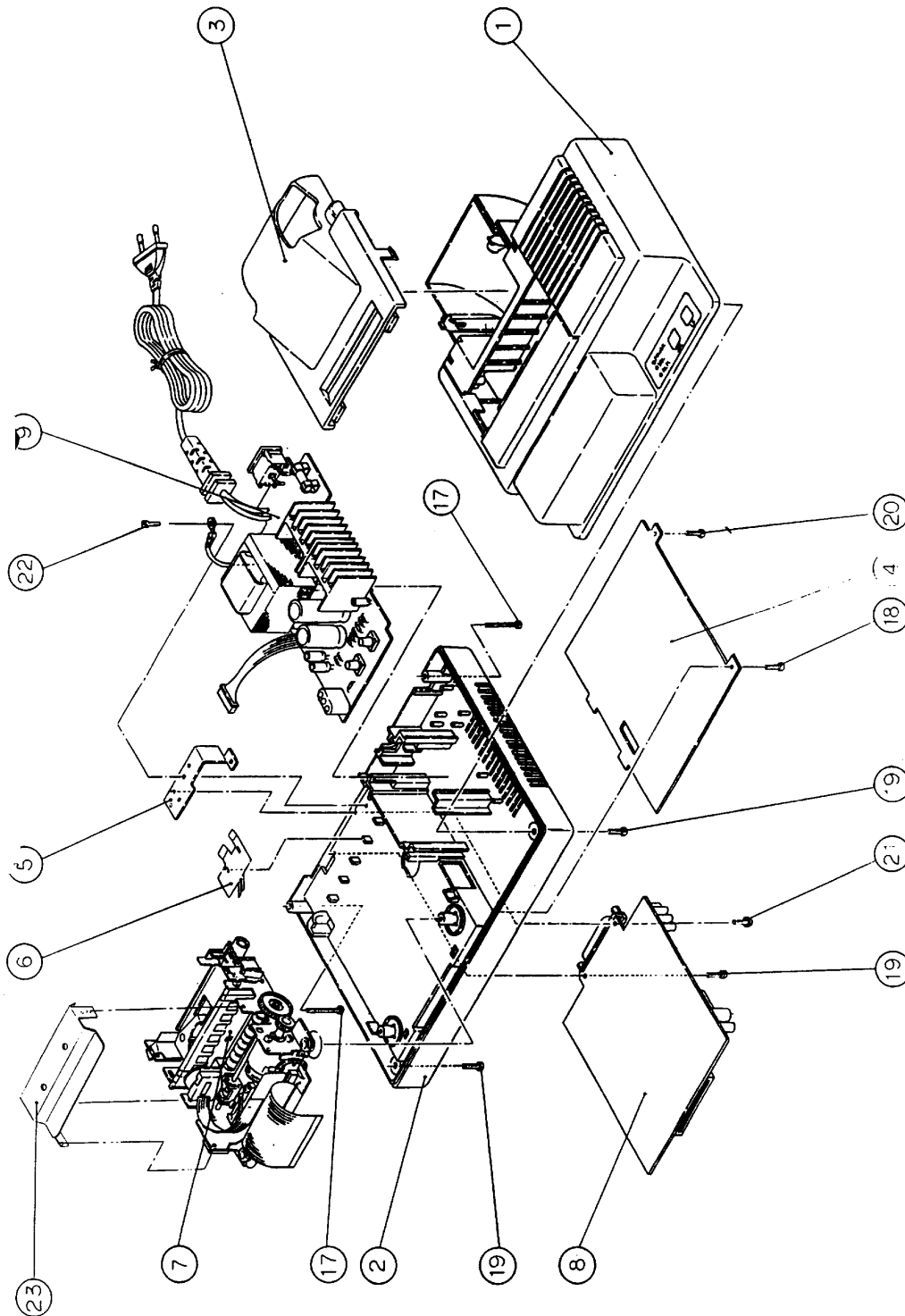
5.6 Exploded View Model IDP562RSL, RSL2/UL



5.7 Exploded View Model IDP562CNL/EP



5.8 Exploded View Model IDP562RSL, RSL2/EP



6. Parts List

6.1 Printer DP575L-12A

PARTS LIST

DP-575L-12A

Ref. No.	Description	Q'ty	Parts No.	Rev. A.
4-0	Ribbon SA	1	T 5501	-010
1	Ribbon Plate BK	1	T 5502	-010
11	Ribbon Lever Spring	1	T 5164	-210
13	Ribbon Feed Lever Spring	1	T 5184	-010
14	Ribbon Feed Lever BK	1	T 5013	-210
15	Color Change Spring	1	T 5176	-010
17	E rng E 4	2	F 9040	-010
18	E rng E 2.5	1	F 9025	-010
19	Ribbon Gear	1	T 5513	-010
20	Ribbon Feed Pawl Spring	1	T 5515	-010
21	Ribbon Back Stop	1	T 5514	-010
22	PH Tapping Screw	1	E 11126	-030
5-2	Pan Head Screw	2	F 9304	-010
6-1	Front Cushion	2	N 7064	-020
7-1	Head SA	1	T 5200	-510
2	Flat Cable Supporter	1	T 5223	-010
3	Head Cover BK	1	T 5251	-110
4	Wire Guide SA	1	T 5254	-210
5	Head Holder	1	T 5214	-010
7	Armature	7	T 5203	-010
8	Residual	1	T 5215	-020
10	Coil SA	1	T 5018	-210
11	Solenoid Base BK	1	T 5250	-010
12	Bind Head Screw	2	F 9173	-030
13	Flat Head Screw	2	T 5224	-020
	Multemp PS-1 100g		J 0001	
	Molytone Grease 15g		J 0004	
	Epnoc AP-1 150g		J 0005	
	Mobil Velocite Oil E 22cc		J 0007	

Rev. A. Jul. 1992.

PARTS LIST

DP-575L-12A

Ref. No.	Description	Q'ty	Parts No.	Rev. A.
2-8	Ribbon SA	1	T 5002	-020
9	Ribbon Plate BK	1	T 5119	-030
10	Ribbon Lever Spring	1	T 5003	-010
11	Ribbon Feed Lever Spring	1	N 7129	-020
12	Ribbon Feed Lever BK	1	T 5138	-010
13	Color Change Spring	1	T 5177	-020
14	E rng E 4	2	F 9030	-010
15	E rng E 2.5	2	F 9916	-560
16	Ribbon Gear	1	F 9020	-010
17	Ribbon Feed Pawl Spring	1	F 9020	-010
18	Ribbon Back Stop	1	F 9025	-010
3-0	Pan Head Screw	1	T 5054	-110
1		1	T 5016	-310
2	Front Cushion	1	T 5010	-510
3		1	T 5005	-120
4	Head SA	1	T 5149	-010
5	Flat Cable Supporter	1	T 7142	-020
6	Head Cover BK	1	T 5008	-110
7	Wire Guide SA	1	T 5022	-010
8	Head Holder	1	T 5167	-010
9	Armature	1	T 5007	-210
10	Residual	2	F 9303	-010
11	Coil SA	2	F 9254	-010
12	Solenoid Base BK	1	F 9304	-010
13	Bind Head Screw	1	F 9256	-010
14	Flat Head Screw	1	F 9308	-050
15		1	T 5186	-110
16		1	T 5183	-020
17	Multemp PS-1 100g	1	T 5269	-010

Rev. A. Jul. 1992.

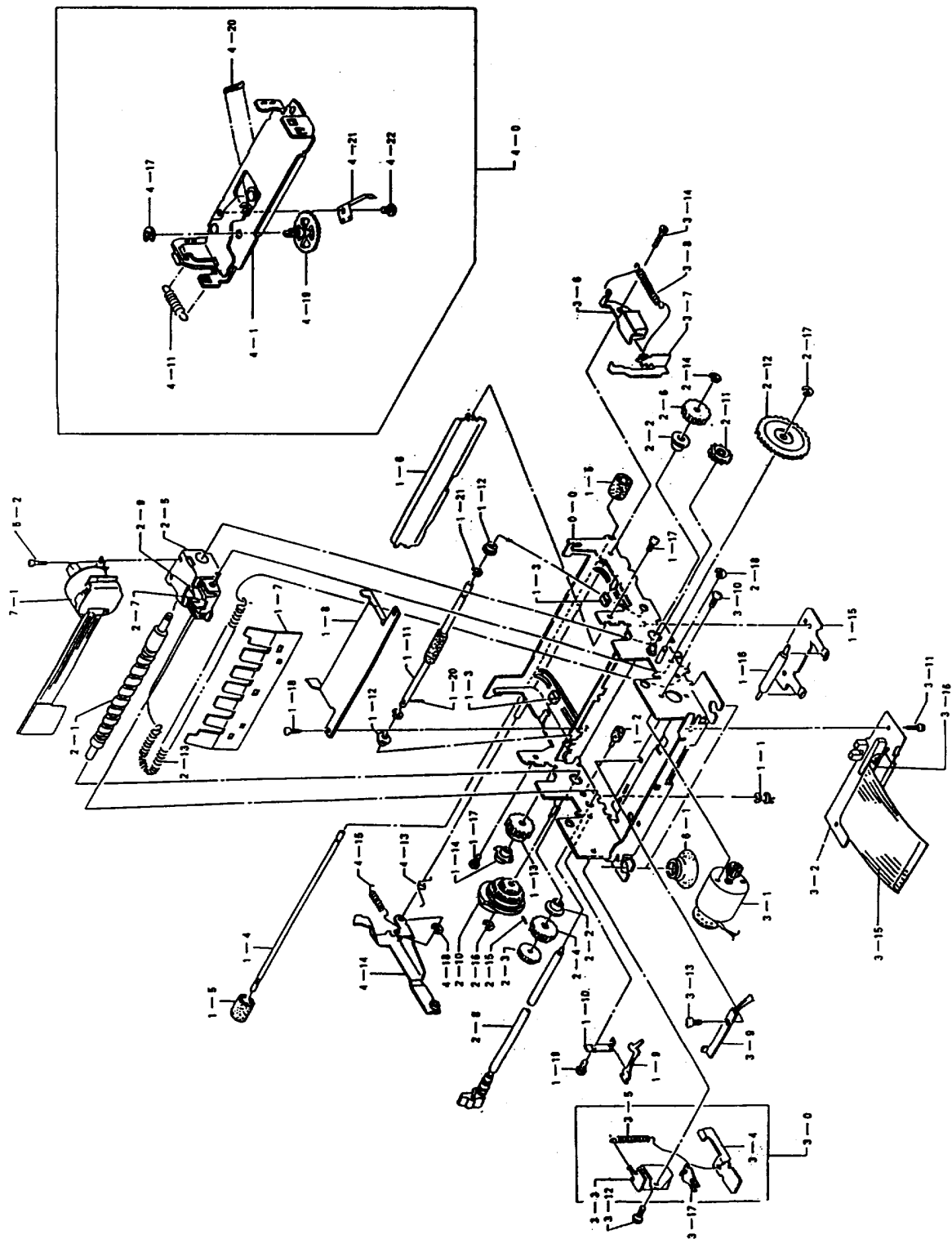
PARTS LIST

DP-575L-12A

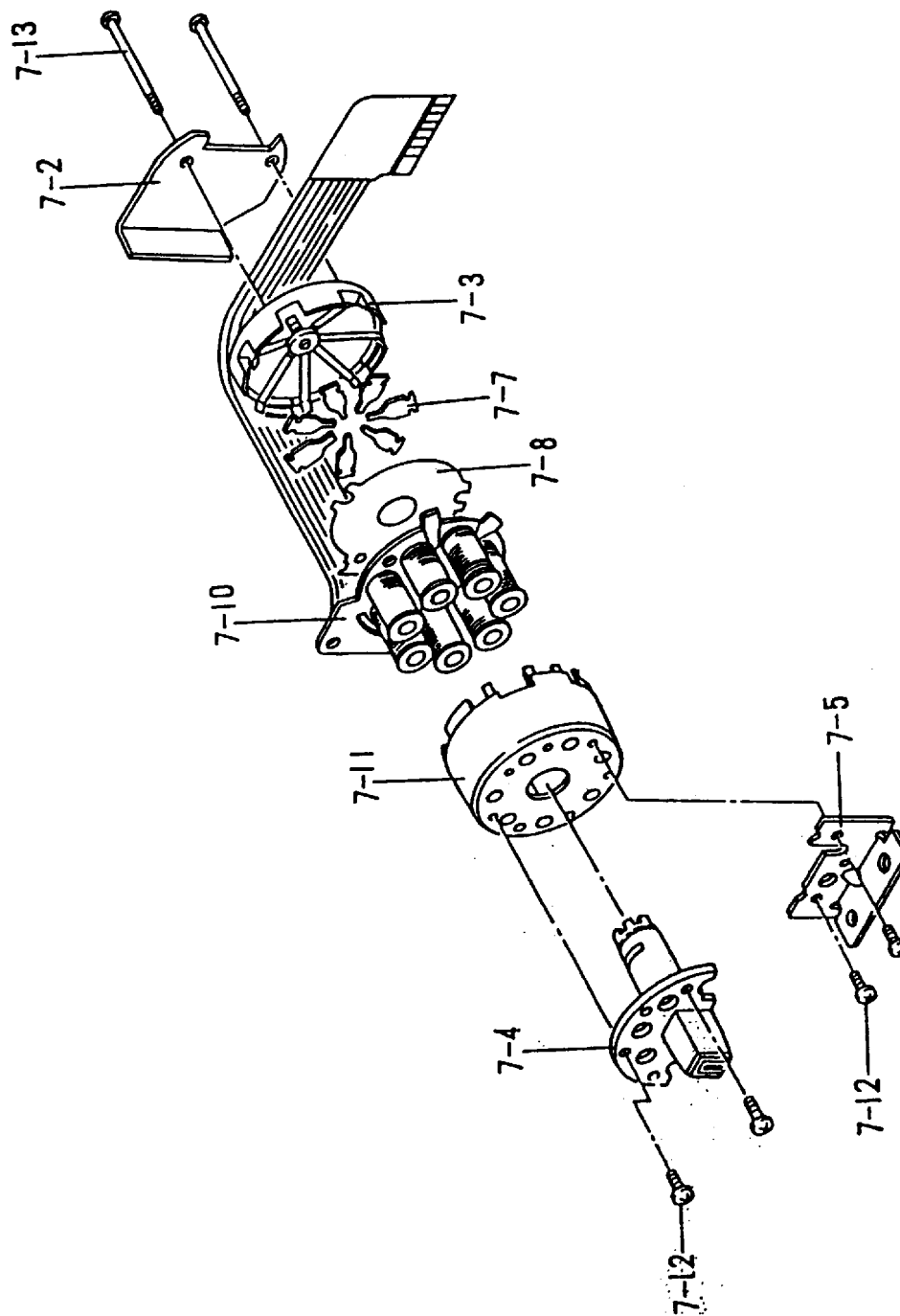
Ref. No.	Description	Q'ty	Parts No.	Rev. A.
0-0	Ribbon SA	1	T 5000	-210
1-1	Ribbon Feed Lever BK	2	T 5112	-010
2	Color Change Spring	1	T 5130	-010
3	E rng E 4	2	N 7204	-010
4	E rng E 2.5	1	T 5111	-010
5	Ribbon Gear	2	M 4162	-120
6	Ribbon Feed Pawl Spring	1	T 5017	-210
7	Ribbon Back Stop	1	T 5107	-410
8		1	T 5104	-610
9		1	T 5188	-110
10	Pan Head Screw	1	T 5189	-110
11		1	T 5139	-120
12	Front Cushion	2	T 5144	-010
13		1	T 5147	-110
14	Head SA	1	T 5182	-010
15	Flat Cable Supporter	1	T 5145	-010
16	Head Cover BK	1	T 5146	-020
17	Wire Guide SA	2	F 9304	-010
18	Head Holder	2	F 9254	-010
19	Armature	1	F 9254	-010
20	Residual	1	F 9916	-560
21	Coil SA	2	F 9030	-010
2-1	Flat Head Screw	1	T 5128	-710
2		2	T 5129	-010
3		1	T 5141	-020
4	Multemp PS-1 100g	1	T 5142	-010
5		1	T 5001	-130
6		1	T 5140	-010
7		1	T 5120	-050

Rev. A. Jul. 1992.

DP575L-12A Rev.A



DP575L-12A



6.2 IDP562-CNL, RSL, RSL2

PARTS LIST

CONTROL BOARD ASSY

iDP562-CNL

Ref. No.	Parts No.	Description	Q'ty	Remarks
IC	1 E 104-450	LSI uPD40HC	1	
	2 E 104-310	LSI uPD8155HC / HC-2	1	
	3 E 104-460	EP-ROM Am27C256-205DC (CNU0)	1	
	4 E 201-811	TTL HD74LS373P	1	
	5 E 201-450	TTL HD7432P	1	
	6, 7 E 202-211	TTL HD7404P	2	
	8 E 390-180	V. Detector S-8054ALB	1	
TA	1 E 104-430	I / F IC MTA001M (4101)	1	
TR	1 E 365-011	Transistor 2SD667 (C, D)	1	
	2 E 379-050	Transistor 2SD787 (D, E)	1	
	3 E 306-030	Transistor 2SA733 (Q, P, K)	1	
	4 E 359-041	Transistor 2SC945 (QA, PA, KA)	1	
	5, 6 E 385-020	Transistor DTC114ES	2	
CN	1 E 48000460	Connector 57LE40360-730B (D3)	1	
	2 E 4800-240	Connector HBLB18R-1J	1	
	3 E 4800-935	Connector 5267-07A-X	1	
C	1 E 2010-800	El. Cap. 1000uF / 6.3	1	
	2, 3 E 2010-720	El. Cap. 100uF / 25	2	
	4 E 2110-815	C. Cap. DD003-298F103Z50	1	
	5-6 E 2110-805	C. Cap. DD306-979F104Z50	8	
	8-13			
	7 E 2110-825	C. Cap. DD003-298SL101J50	1	
CA	1 E 2000-030	C. Array B9HC0114-33N	1	
R	1 E 3102-041	Resistor 1 / 4W 1K J	1	
	2 E 3221-041	Resistor 1 / 4W 220 J	1	
	3 E 3201-041	Resistor 1 / 4W 200 J	1	
	4-6 E 3103-041	Resistor 1 / 4W 10K J	6	
	9,12,13			
	7 E 3153-041	Resistor 1 / 4W 15K J	1	
	8 E 3683-041	Resistor 1 / 4W 68K J	1	
	10, 11 E 3241-041	Resistor 1 / 4W 240 J	2	

PARTS LIST

CONTROL BOARD ASSY

iDP562-CNL

Ref. No.	Parts No.	Description		Q'ty	Remarks
RA	1	E 3103-130	Re. Arry RGLD8X103J	1	
	2	E 3103-220	Re. Arry RGLD9X103J	1	
	3	E 3103-230	Re. Arry RGLD9X102J	1	
	4	E 3332-180	Re. Arry RGLD4X332J	1	
CF	1	E 501-260	C. Resonator CST12.0MTW	1	
ZD	1	E 409-120	Zener Diode HZ9.1EB3	1	
DSW	1	E 5103-440	Dip Switch MD-10Z	1	

PARTS LIST

CONTROL BOARD ASSY

iDP562-RSL / RSL-2

Ref. No.	Parts No.	Description	Q'ty		Remarks
			RSL	RSL-2	
IC	1	E 104-450	LSI	uPD40HC	1
		E 104-420	LSI	uPD50HC-023	1
	2	E 104-310	LSI	uPD8155HC / HC-2	1
	3	E 104-470	EP-ROM	Am27C256-205DC (RSU1)	1
		E 390-180	V. Detector	S-8054ALB	1
	4	E 201-811	TTL	HD74LS373P	1
		E 202-211	TTL	HD7404P	1
	5	E 390-180	V. Detector	S-8054ALB	1
		E 104-440	I / F IC	HD151232P	1
	6	E 202-211	TTL	HD7404P	1
		E 202-810	TTL	HD7407P	1
	7	E 104-440	I / F IC	HD151232P	1
	8	E 202-810	TTL	HD7407P	1
TA	1	E 104-430	I / F Drive IC	MTA001M	1
D	1, 2	E 400-041	Diode	1S2076	2
ZD	1	E 409-120	Zener Diode	HZ9.1EB3	1
TR	1	E 365-011	Transistor	2SD667 (C, D)	1
	2	E 379-050	Transistor	2SD787 (D, E)	1
	3	E 306-030	Transistor	2SA733 (Q, P, K)	1
	4, 7	E 359-041	Transistor	2SC945 (QA, PA, KA)	2
	5, 6	E 385-020	Transistor	DTC114ES	2
CN	1	E 48000455	D-sub Conn.	17LE13250-27 (DC3D)	1
		E 48000470	D-sub Conn.	17LE13250-27 (D3AD)	1
	2	E 4800-240	Connector	HBLB18R-1J	1
	3	E 4800-935	Connector	5267-07A-X	1
CA	1	E 2000-030	Cap. Array	B9HC0114-33N	1

Inch
Screw
Meter
Screw

PARTS LIST

CONTROL BOARD ASSY

iDP562-RSL / RSL-2

Ref. No.		Parts No.	Description				Q'ty		Remarks
							RSL	RSL-2	
C	1	E 2010-800	El. Cap.	1000uF / 6.3			1	1	
	2	E 2010-720	El. Cap.	100uF / 25			1	1	
	3, 4	E 2001-650	El. Cap.	1uF / 50			4	4	
	6, 7								
	8, 9	E 2133-040	C. Cap.	DD003-298B391K50			2	2	
	10	E 2110-815	C. Cap.	DD003-298F103Z50			1	1	
	11-19	E 2110-805	C. Cap.	DD306-979F104Z25			9		
	11-16	E 2110-805	C. Cap.	DD306-979F104Z25				6	
CF	1	E 501-260	C. Resonator	CST12.0MTW			1	1	
PH	1	E 391-041	Photo Coupler	PC829			1	1	
DSW	1	E 5103-440	Dip Switch	MD-10Z			1	1	
FB 1, 2	E 4009-280	Beads Filter	BL02RN2-R62			2			
RA 1-3	E 3103-130	Re. Array	RGLD8X103J			3	3		
R	1, 16	E 3102-041	Resistor	1 / 4W	1K	J	2		
	1, 17	E 3102-041	Resistor	1 / 4W	1K	J		2	
	2, 14	E 3221-041	Resistor	1 / 4W	220	J	2		
	2, 15	E 3221-041	Resistor	1 / 4W	220	J		2	
	3	E 3201-041	Resistor	1 / 4W	200	J	1	1	
	4-6	E 3103-041	Resistor	1 / 4W	10K	J	8		
	9,12,15								
	17, 19								
	4-6	E 3103-041	Resistor	1 / 4W	10K	J		8	
	9,13,14								
	16, 18								
	7, 18	E 3153-041	Resistor	1 / 4W	15K	J	2		
	7, 19	E 3153-041	Resistor	1 / 4W	15K	J		2	
	8	E 3683-041	Resistor	1 / 4W	68K	J	1	1	
	10, 11	E 3511-041	Resistor	1 / 4W	510	J	2		
	10	E 3101-041	Resistor	1 / 4W	100	J		1	

PARTS LIST

CONTROL BOARD ASSY

iDP562-RSL / RSL-2

Ref. No.	Parts No.	Description	Q'ty		Remarks
			RSL	RSL-2	
R 11, 12 13	E 3511-041	Resistor 1 / 4W 510 J	1	2	
	E 3101-041	Resistor 1 / 4W 100 J			
PJ 1-6	E 4800-365	Dic Conn. FFC-3AMEP2B	6	6	
3	E 4800-255	Dic Conn. DIC-S252	6	6	

PARTS LIST

POWER SUPPLY ASSY

iDP-562-CNL/-RSL/-
RSL-2

Ref. No.	Parts No.	Description	Q'ty		Remarks
			RSL	RSL-2	
F 2 1	E 4006-170	Fuse Holder S-N5057#01	2	2	
	E 4005-580	Fuse STT400	1		
	E 4005-575	Fuse EA250mA		1	
3	E 4010-400	Heat sink 30PB30-2P	2	2	
SW 1 2, 3	E 4003-555	Power Switch SF-W1P-3FBB	1	1	
	E 5102-400	Tact Switch SKHKAA	2	2	
			1		
D 1	E 400-041	Diode 1S2076	1	1	
ZD 1 2	E 406-031	Zener Diode HZ6.8EB1	1	1	
	E 405-130	Zener Diode HZ5.6EB2	1	1	
LED1, 2 3	E 480-270	LED SEL2310G	2	2	
	E 480-280	LED SEL2110R	1	1	

PARTS LIST
POWER SUPPLY ASSY

iDP-562-CNL / -RSL /
-RSL-2

Ref. No.	Parts No.	Description	Q'ty		Remarks
			120V	230V	
4	E	Spacer ABS (15A1B4780)	1	1	
SB 1	E 450-540	Re. Diode RBA-402	1	1	
TR 1	E 359-041	Transistor 2SC945 (QA, PA, KA)	1	1	
2, 3	E 379-040	Transistor 2SD1785	2	2	
C 1	E 2033-836	El. Cap. 3300uF / 35	1	1	
2	E 2047-861	El. Cap. 4700uF / 16	1	1	
3, 4	E 2010-720	El. Cap. 100uF / 25	2	2	
5, 6	E 2010-650	El. Cap. 10uF / 50	2	2	
7	E 2110-825	C. Cap. DD003-298SL101J50	1	1	
8	E 2210-010	F. Cap. CF-MH22E104M		1	
R 1, 2	E 3102-041	Resistor 1 / 4W 1K J	2	2	
3	E 3332-041	Resistor 1 / 4W 3.3K J	1	1	
4	E 3122-041	Resistor 1 / 4W 1.2K J	1	1	
5, 6	E 3152-041	Resistor 1 / 4W 1.5K J	2	2	
7	E 3511-041	Resistor 1 / 4W 510 J	1	1	
5	E 6100-630	AC Cord 2PH05-LB-BLK		1	
	E 6100-635	AC Cord 3PSPT2-MB-BLK	1		
CN 1	E 4900-030	Harness 5264 / 5395-26-100-7	1	1	
PB 1, 2	E 4009-280	Beads Filter BL02RN2-R62	2	2	
T 1	E 4001-850	P. Trans. 505-06P		1	
	E 4001-855	P. Trans. 505-05P	1		
6	E 4900-040	GND Wire 1007-18-50	1	1	
7	E 90100530	Screw SMP3×8 TW Sems	2	2	
8	E 90100560	Screw SMP3×6 Sems A	1	1	

PARTS LIST
EXPLODED VIEW

iDP-562-CNL / -RSL
/ -RSL-2

Ref. No.	Parts No.	Description	Q'ty	Remarks
1	E 62010450	Top Case	1	
2	E 6202-980	Bottom Case	1	
3	E 6204-850	Printer Cover	1	
4	E 6209-300	Lower Hatch	1	CNL only
	E 6209-290	Lower Hatch	1	RSL / RSL-2 only
5	E 4035-650	Earth Plate	1	UL / CSA only
	E 4035-670	GND Connecting Plate	1	EP only
6	E 4035-660	GND Plate Spring	1	
7	E 66000010	Printer DP575L-12A	1	
8	E 7001-960	Control Board Assy -CNL	1	CNL only
	E 7001-940	Control Board Assy -RSL	1	RS-232C
	E 7001-950	Control Board Assy -RSL-2	1	RS-232C
9	E 4000-750	Power Supply Assy	1	UL / CSA only
	E 4000-760	Power Supply Assy	1	230V only
17	S 90000010	Screw BTP3 × 35	2	EP CN / RS
18	S 90000030	Screw BTP3 × 14	1	EP CN
	S 90000130	Screw BTP3 × 10	1	EP RS
	S 90000010	Screw BTP3 × 35	2	UL / CSA CN / RS
19	S 90000130	Screw BTP3 × 10	1	EP CN
	S 90000540	Screw BTP3 × 12	3	RP RS
	S 90000030	Screw BTP3 × 14	1	UL / CSA CN
	S 90000130	Screw BTP3 × 10	1	UL / CSA RS
20	S 90000540	Screw BTP3 × 12	2	EP CN
	S 90000840	Screw STP3 × 6 Zn	1	EP RS
	S 90000130	Screw BTP3 × 10	1	UL / CSA CN
	S 90000540	Screw BTP3 × 12	3	UL / CSA RS
21	S 90000840	Screw STP3 × 6 Zn	1	EP CN
	S 90000860	Screw STP3 × 14 Zn SemsA	1	EP RS
	S 90000540	Screw BTP3 × 12	2	UL / CSA CN
	S 90000730	Screw STP3 × 6 TW Sems	1	UL / CSA RS
22	S 90000860	Screw STP3 × 14 Zn SemsA	1	EP CN
	S 90000910	Screw STP3 × 10 SemsA	1	EP RS
	S 90000730	Screw STP3 × 6 TW Sems	1	UL / CSA CN
	S 90000840	Screw STP3 × 6 Zn	1	UL / CSA RS
23	S 90000910	Screw STP3 × 10 SemsA	1	EP CN
	E 6605-100	Head Cover	1	EP RS
	S 90000840	Screw STP3 × 6 Zn	1	UL / CSA CN
	S 90000860	Screw STP3 × 14 Zn SemsA	1	UL / CSA RS

PARTS LIST
EXPLODED VIEW

iDP-562-CNL / -RSL
/ -RSL-2

Ref. No.	Parts No.	Description	Q'ty	Remarks
24	E 6605-100	Head Cover	1	EP
	S 90000860	Screw STP3 x 14 Zn SemsA	1	UL / CSA CN
	S 90000910	Screw BTP3 x 10 Sems	1	UL / CSA RS
25	S 90000910	Screw BTP3 x 10 Sems	1	UL / CSA CN