



PARTS REFERENCE LIST

MODEL: PT-8000/XL

REVISED EDITION (0200)

MECHANISMS & ELECTRONICS

NOTE FOR USING THIS PARTS REFERENCE LIST

1. In the case of ordering parts, it needs mentioning the following items:

- (1) Code
- (2) Q'ty
- (3) Description
- (4) Symbol (PCB No., Revision , and Parts location mounted on the PCB.)

Note : No orders without Parts Code or Tool No. can be accepted.

< Example >

REF.NO.	(4) SYMBOL	(1) CODE	(2) Q'TY	(3) DESCRIPTION	REMARKS

Revision No. : marked on the printed circuit board.

B48K056 - 201A

_____ Design change indication
 _____ Specification No.
 _____ Pattern alteration No.
 _____ Circuit board No.

2. Design-changed parts:

If the parts are changed, any one of the following symbols is indicated in the REMARKS column.

- #A : compatible between old and new
#B : replaceable from old to new
#D : incompatible
: newly established

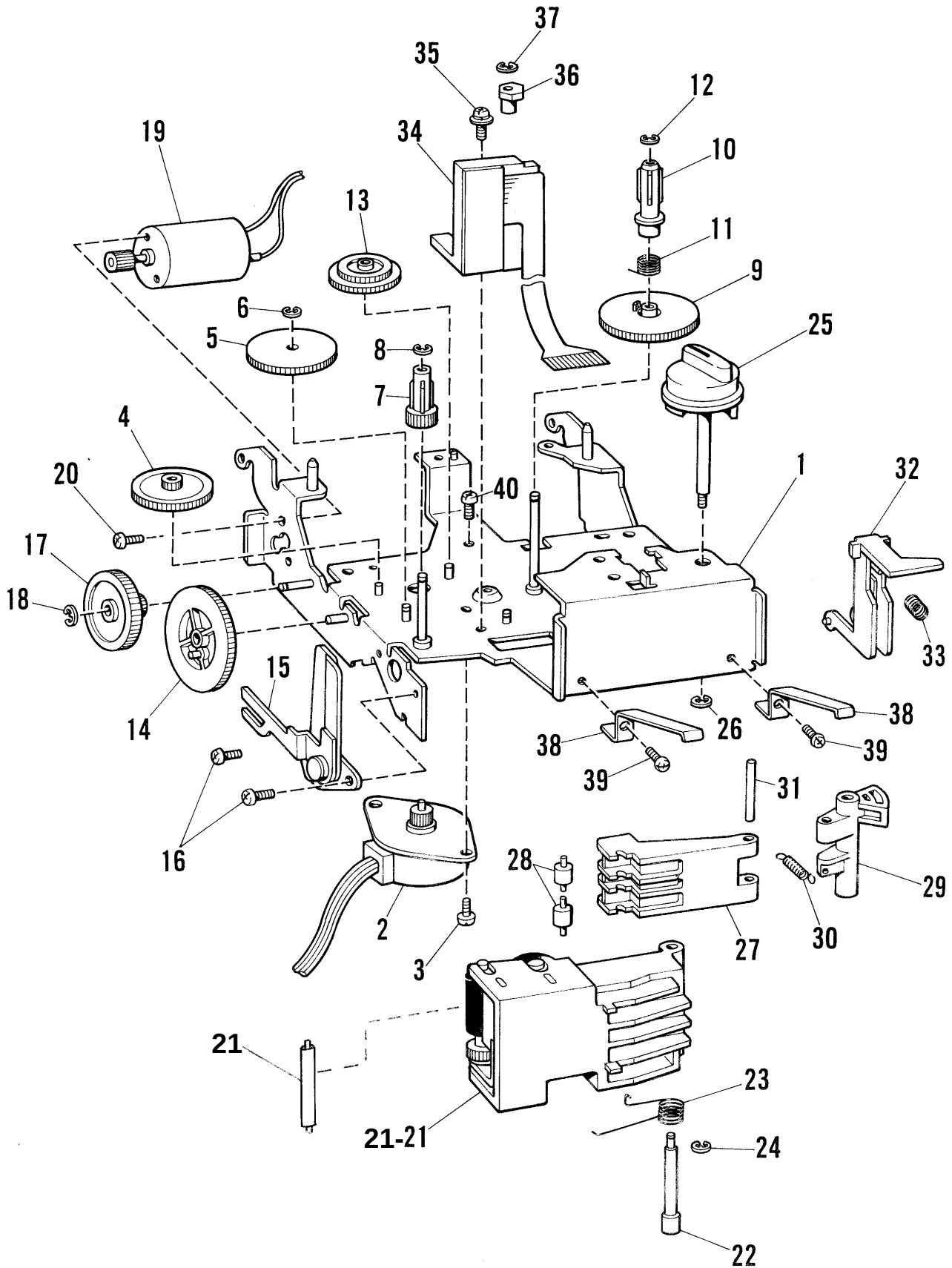
3. The original of this list was made based on the information available in January, 1997.

4. Parts are subject to change in design without prior notice.

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1 . PRINT MECHANISM



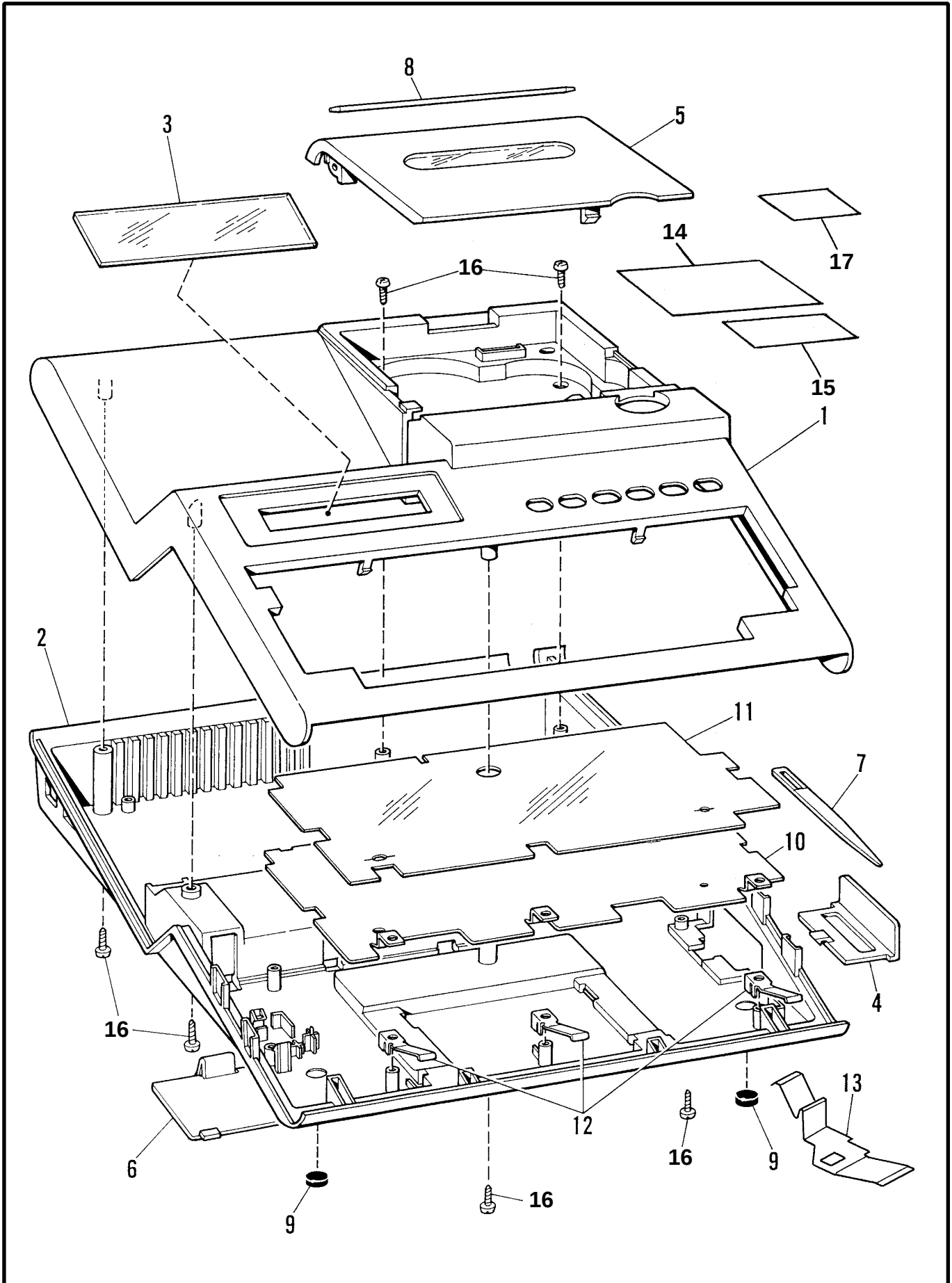
MODEL PT-8000/XL 5V1-S20-045

1 . PRINT MECHANISM

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UB5437001	1	MOTOR HOLDER SUB ASSY	
2	Z25601001	1	TAPE FEED MOTOR ASSY, BP24351832-PTEX	
3	062300506	2	SCREW, PAN M3X5	
4	UB5448001	1	TAPE DOUBLE GEAR	
5	UB5449001	1	TAPE IDLE GEAR	
6	048020346	1	RETAINING RING, E2	
7	UB5450001	1	TAPE DRIVE GEAR	
8	048025346	1	RETAINING RING, E2.5	
9	UB5453001	1	RIBBON DRIVE GEAR	
10	UB5454001	1	RIBBON DRIVE CAM EX	
11	UB5455001	1	RIBBON CLUTCH SPRING	
12	048025346	1	RETAINING RING, E2.5	
13	UB5457001	1	RIBBON DOUBLE GEAR	
14	UB5460001	1	CUTTER MOVING GEAR	
15	UB5555001	1	CUTTER ASSY	
16	062300506	2	SCREW, PAN M3X5	
17	UB5470000	1	CUTTER IDLE GEAR	
18	048020346	1	RETAINING RING, E2	
19	UB5471001	1	CUTTER MOTOR ASSY	
20	U11776001	2	SCREW, FLANGED M3X3.5	
21-21	UB5473001	1	ROLLER HOLDER ASSY	
21	UB5548001	1	REVERSING ROLLER	
22	UB5491001	1	ROLLER HOLDER SHAFT	
23	UB5492001	1	ROLLER HOLDER RELEASE SPRING	
24	048020346	1	RETAINING RING, E2	
25	UB5493022	1	ROLLER RELEASE KNOB	
26	048020346	1	RETAINING RING, E2	
27	UB5495000	1	ROLLER RELEASE ROD	
28	UB5507000	2	RELEASE ROD ROLLER	
29	UB5496001	1	ROLLER RELEASE LEVER	
30	UB5508001	1	KNOB REPLACING SPRING	
31	UB5497001	1	FITTINGS SHAFT	
32	UB5498001	1	COVER RELEASE NOTCH	
33	UB5499001	1	NOTCH REPLACING SPRING	
34	UB7736001	1	THERMAL HEAD ASSY N (SP)	
35	533527001	1	SCREW, PAN (S/P WASHER) M3X8	
36	UB5504001	1	ADJUSTMENT COLLAR	
37	048020346	1	RETAINING RING, E2	
38	UB5505000	2	ANTI-STATIC SPRING	
39	U11776001	2	SCREW, FLANGED M3X3.5	
40	UB5509001	1	TAPTITE, PAN S M3X4	

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2. COVERS



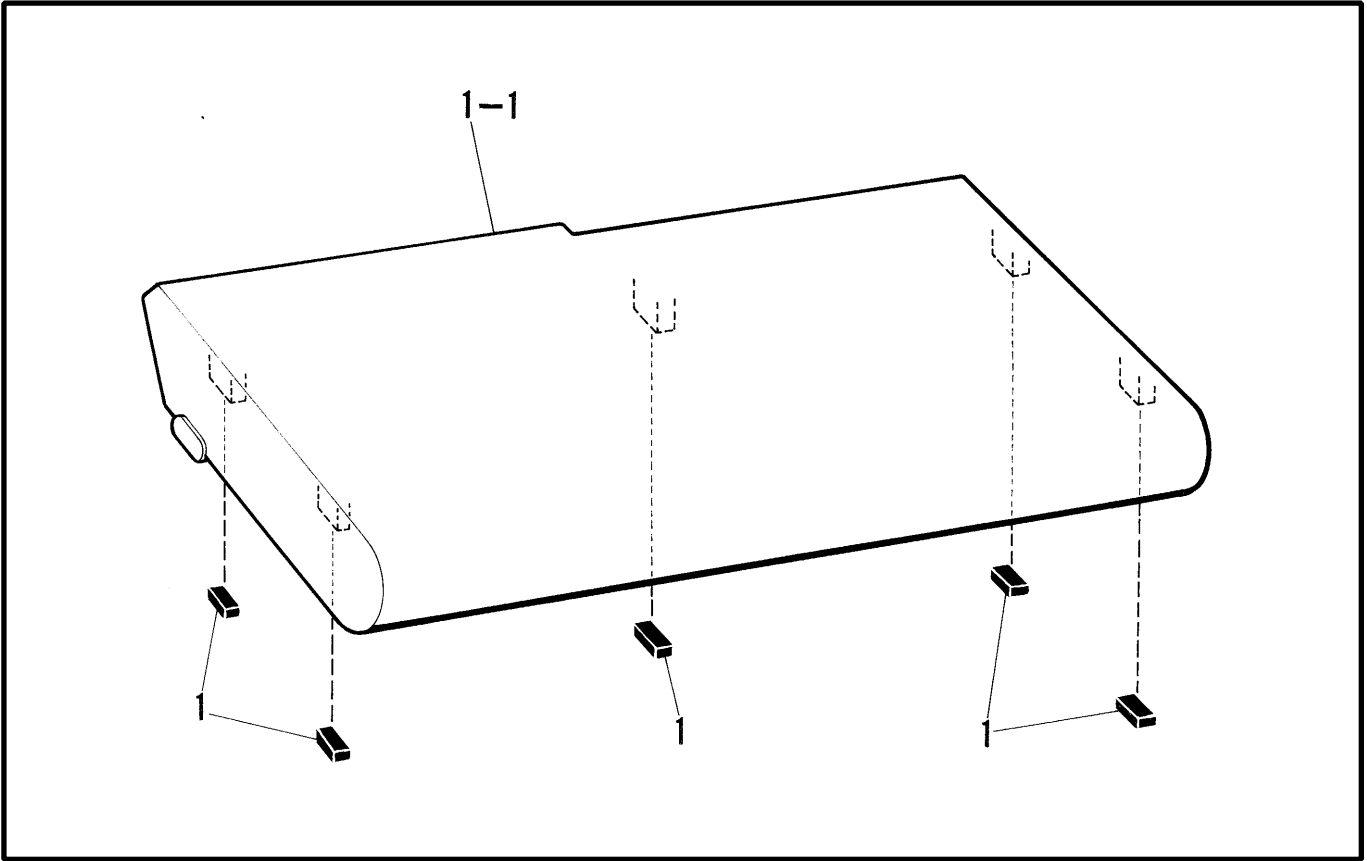
MODEL PT-8000/XL 5V1-S20-061

2 . COVERS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	UB5411005	1	BODY COVER, GRAY738 GBR/OTHERS	
1	UB5579005	1	BODY COVER, GRAY738 DEU/AUT	
1	UB5580005	1	BODY COVER, GRAY738 FRA	
1	UB5581005	1	BODY COVER, GRAY738 USA/CAN	
2	UB5412005	1	BOTTOM COVER ASSY, GRAY738 EUR	
2	UB5432005	1	BOTTOM COVER ASSY, GRAY738 USA/CAN	
3	UB5422001	1	LCD PANEL, GBR/USA/OTHERS	
3	UB5584001	1	LCD PANEL, DEU/AUT	
3	UB5585001	1	LCD PANEL, FRA	
4	UB5416005	1	I/F LID, GRAY738	
5	UB5418005	1	CASSETTE COVER ASSY, GRAY738	
6	UB5423005	1	BATTERY PACK LID, GRAY738	
7	UB2376005	1	LETTERING STICK, GRAY738	
8	UB5429000	1	CASSETTE COVER SHAFT	
9	U41192001	2	FELT FOOT	
10	UB5424000	1	ANTI-STATIC PLATE 1	
11	UB5425000	1	INSULATOR 1	
12	UB5428000	3	ANTI-STATIC SPRING 2	
13	UB5545000	1	ANTI-STATIC SPRING 4	
14	UB5998001	1	MYLAR LABEL XL, USA	
15	UB5999001	1	MYLAR LABEL XL2, USA	
16	U07620001	6	TAPTITE, BIND B M3X12	
17	UB0022001	1	FCC LABEL, USA	

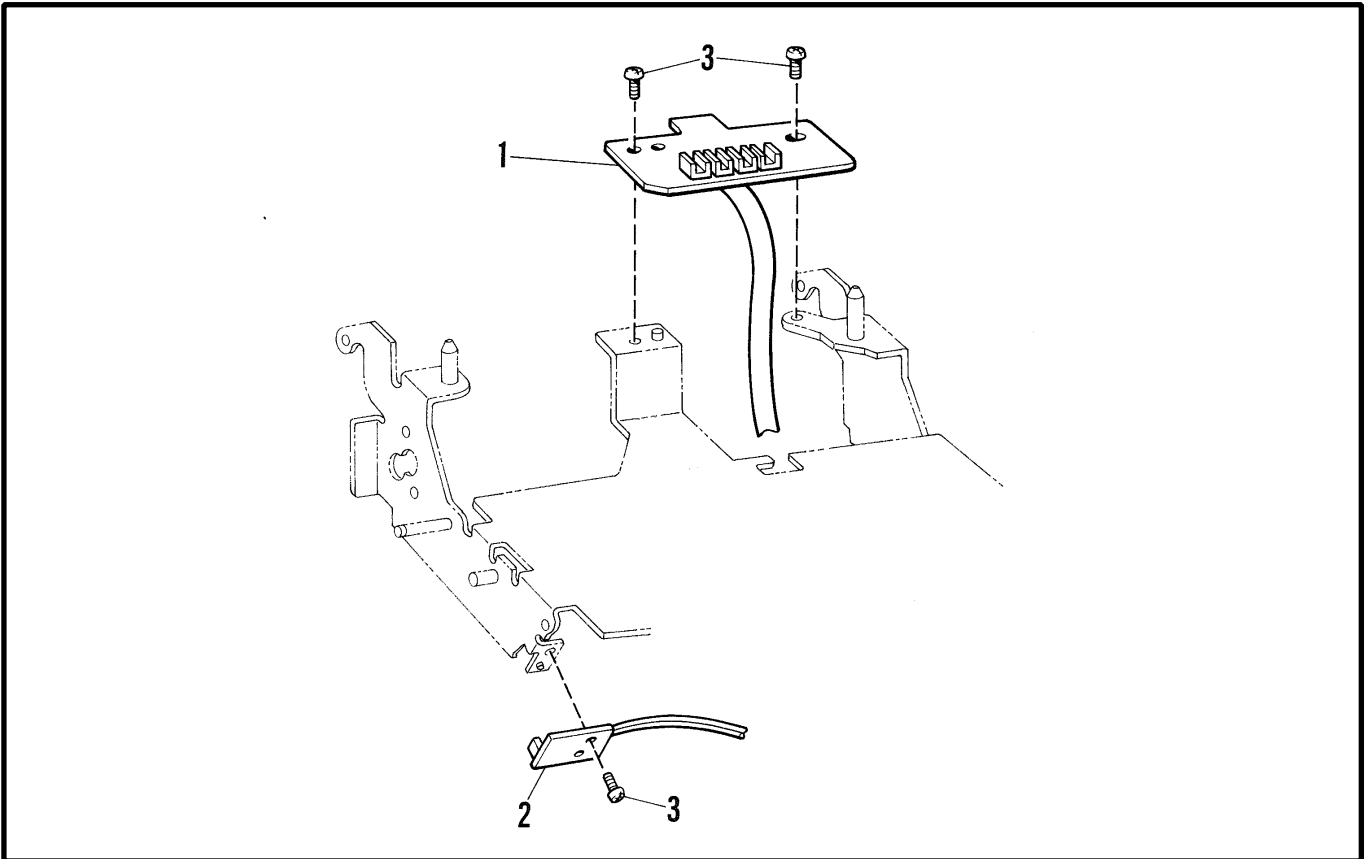
MODEL PT-8000/XL 5V1-S20-061

3 . CASE



MODEL PT-8000/XL 5V1-S20-062

4 . DETECTORS



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3 . CASE

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1-1	UB5582022	1	KB COVER ASSY	
1	UB5583001	5	KB CUSHION	

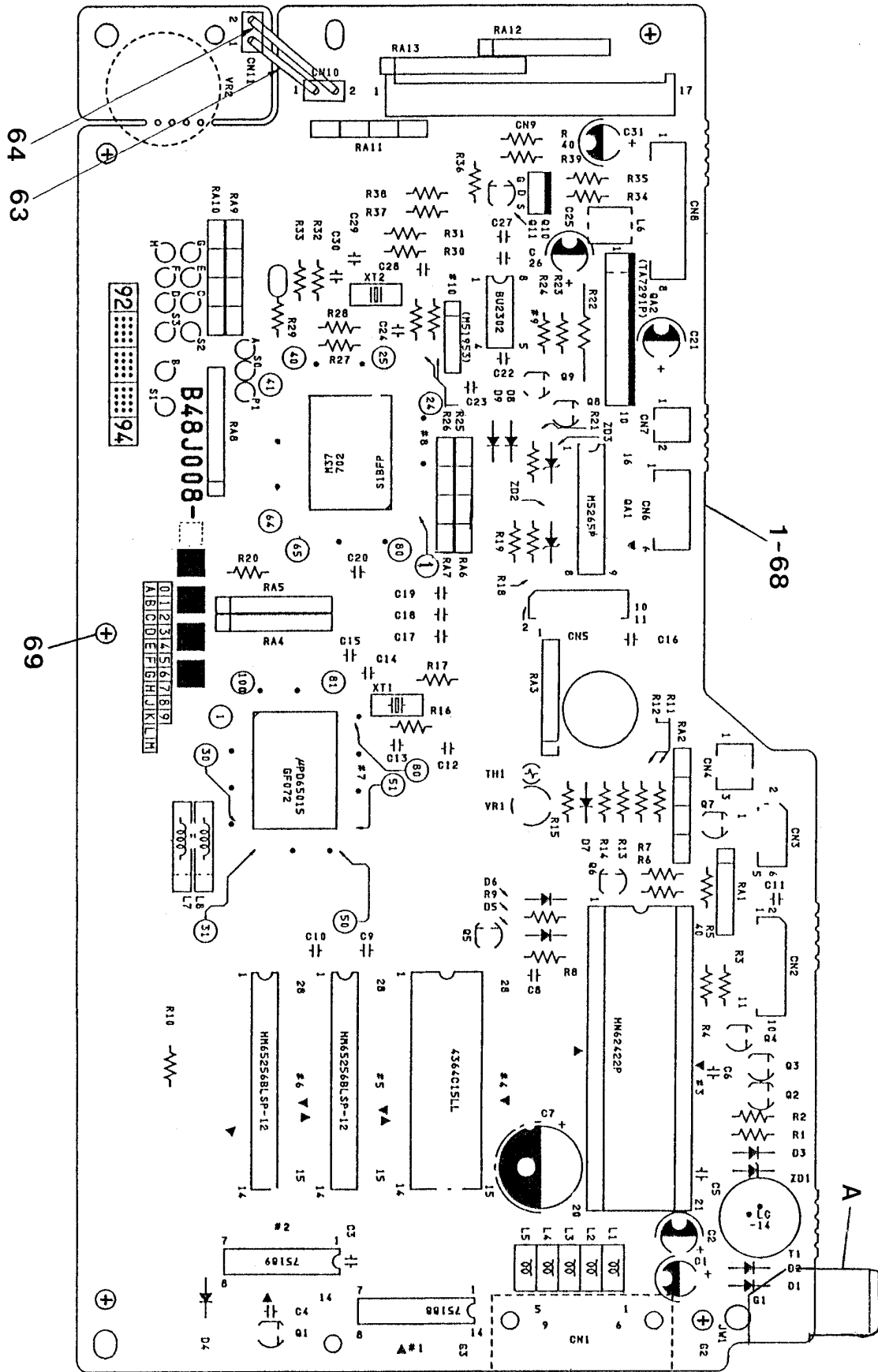
MODEL PT-8000/XL 5V1-S20-062

4 . DETECTORS

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1	B482394-1	UB5009001	1	RIBBON SENSOR PCB ASSY EX-RB	
2	B482395-1	UB5010001	1	DC MOTOR SENSOR PCB ASSY EX-DC	
3		062020405	3	SCREW, PAN M2X4	

MODEL PT-8000/XL 5V1-S20-100

5. MAIN PCB ASSEMBLY



MODEL PT-8000/XL 5V1-S20-102

5 . MAIN PCB ASSEMBLY

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-68	B48J008-400E	UB5634001	1	MAIN PCB ASSY EX3, GBR (SP) GBR/OTHERS	
1-68	B48J008-401E	UB5862001	1	MAIN PCB ASSY EX3, DEU (SP) DEU/AUT	
1-68	B48J008-402E	UB5635001	1	MAIN PCB ASSY EX3, FRA (SP) FRA	
1-68	B48J008-403E	UB5636001	1	MAIN PCB ASSY EX3, BEL (SP) BEL/PRT	
1-68	B48J008-410F	UB5865001	1	MAIN PCB ASSY EX2, USA (SP) USA/CAN	
1	#8	UB5135001	1	MCU:M37702M2B109FP	
2	#3	UB5076003	1	MASK ROM:HN62422P	
3	#5,6	U33929000	2	PSEUDO SRAM:HM65256BLSP-12	
4	#4	417981001	1	SRAM:LH5168-10L	
5	#7	UB5001001	1	GATE ARRAY:D65015GF072	
6	QA1	U16660000	1	TRANSISTOR AR:M5265P	
7	QA2	UB5027000	1	TRANSISTOR AR:TA7291P	
8	#9	UB5028000	1	CR TIMER:BU2302	
9	#10	U17297000	1	RESET:M51953BL	
10	#1	528610001	1	IC:SN75188 (EX3)	
11	#2	528611001	1	IC:SN75189 (EX3)	
12	Q6	U15090000	1	TRANSISTOR, :2SA1115	
13	Q3	U15058000	1	TRANSISTOR, :2SC2603 (EX3)	
14	Q2	U15878000	1	TRANSISTOR, :2SC3243-DE (EX3)	
15	Q1	U15925000	1	TRANSISTOR, :DTA114Y (EX3)	
16	Q4,5,7,11	U15904000	4	TRANSISTOR, :DTC114Y (EX3)	
16	Q5,7,11	U15904000	3	TRANSISTOR, :DTC114Y (EX2)	
17	Q10	U43107000	1	TRANSISTOR, FET:2SJ132	
18	D1-9	T32398000	9	DIODE, :MA167 (EX3)	
18	D5-9	T32398000	5	DIODE, :MA167 (EX2)	
19	ZD1	UB5075000	1	DIODE, ZENER:HZ12A3L (EX3)	
20	XT2	UB5030000	1	CERAMIC OSCILLATOR:CSA18.0MX	
21	XT1	UB5031000	1	CERAMIC OSCILLATOR:CSB380P	
22	C7	UA3069000	1	CAPACITOR, ALUM-ELEC 5.5B224	
23	C1,2,21,25	Y42202902	4	CAPACITOR, ALUM-ELEC 16B220SME (EX3)	
23	C21,25	Y42202902	2	CAPACITOR, ALUM-ELEC 16B220SME (EX2)	
24	C31	Y44703902	1	CAPACITOR, ALUM-ELEC 25B470SME	
25	C29,30	Y11502111	2	CAPACITOR, CERAMIC 50B150	
26	C12,13	Y13312001	2	CAPACITOR, CERAMIC 50B331	
27	C3,17-19	Y21020001	4	CAPACITOR, CERAMIC 50B102 (EX3)	
27	C17-19	Y21020001	3	CAPACITOR, CERAMIC 50B102 (EX2)	
28	C6	Y23320001	1	CAPACITOR, CERAMIC 50B332 (EX3)	
29	C27	Y54720011	1	CAPACITOR, POLYESTER 50B472	
30	C4,5,8-11,15,16,20,23,24,26,28	U10389000	13	CAPACITOR, CERAMIC 25B104Z-249 (EX3)	
30	C5,8-11,15,16,20,23,24,26,28	U10389000	12	CAPACITOR, CERAMIC 25B104Z-249 (EX2)	
31	T1	U15780000	1	TRANSFORMER:LC-14-22A (EX3)	
32	RA1	Y62235041	1	RESISTOR ARRAY, 223X5J	
33	RA3,4,5	Y61047041	3	RESISTOR ARRAY, 104X7J	
34	RA8,12	Y61048041	2	RESISTOR ARRAY, 104X8J	
35	RA2,6,7,9,10,11	Y61024061	6	RESISTOR ARRAY, 102X4J	
36	RA13	Y61025061	1	RESISTOR ARRAY, 102X5J	
37	R5,8,17,26,28	090101120	5	FIXED RESISTOR, D-A14YJ101	
38	R2	090121120	1	FIXED RESISTOR, D-A14YJ121 (EX3)	
39	R34,35	090221120	2	FIXED RESISTOR, D-A14YJ221	
40	R11	090391120	1	FIXED RESISTOR, D-A14YJ391	
41	R18,21	090471120	2	FIXED RESISTOR, D-A14YJ471	
42	R3,4,6,7,12,25,38	090102120	7	FIXED RESISTOR, D-A14YJ102	
43	R9	090222120	1	FIXED RESISTOR, D-A14YJ222	
44	R16	090562120	1	FIXED RESISTOR, D-A14YJ562	
45	R10,13,20,32,33,37	090103120	6	FIXED RESISTOR, D-A14YJ103 (EX3)	
45	R13,20,32,33,37	090103120	5	FIXED RESISTOR, D-A14YJ103 (EX2)	
46	R1	090153120	1	FIXED RESISTOR, D-A14YJ153 (EX3)	
47	R36,39,40	090104120	3	FIXED RESISTOR, D-A14YJ104	
48	R31	090474120	1	FIXED RESISTOR, D-A14YJ474	
49	R27	090105120	1	FIXED RESISTOR, D-A14YJ105	
50	R30	090514110	1	FIXED RESISTOR, D-14YG514	
51	R15	Y02002370	1	FIXED RESISTOR, G-A14YJ2002	
52	R14,19	Y04702370	2	FIXED RESISTOR, G-A14YF473	
53	TH1	U42459000	1	THERMISTOR:BRK103A	
54	CN7	U17118000	1	CONNECTOR:B2B-PH	

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5 . MAIN PCB ASSEMBLY

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
55	CN4	U17534000	1	CONNECTOR:B3B-PH	
56	CN6	U17119000	1	CONNECTOR:B6B-PH	
57	CN8	UB5032000	1	CONNECTOR:B8B-XH	
58	CN3	UB5033000	1	CONNECTOR:52045-0645	
59	CN2,5	UB5034000	2	CONNECTOR:52045-1145	
60	CN9	UA3044000	1	CONNECTOR:5229-17CPB	
61	CN1	UA6220000	1	CONNECTOR:J9PAF-20L9 (EX3)	
62	VR2	UC2521007	1	VOLUME ASSY 5K	
63	RED	UB5068001	1	VOLUME HARNESS, RED	
64	YELLOW	UB5068002	1	VOLUME HARNESS, YELLOW	
65	L6	UB5071000	1	SB COIL:SBT-0115W	
66	R29,L7,L8	UB5128000	3	FERRITE BEAD:FBA04VA900 (EX3)	
66	R29	UB5128000	1	FERRITE BEAD:FBA04VA900 (EX2)	
67	A	UB5544000	1	ANTI-STATIC SPRING 3 (EX3)	
68	L1-5	UB5129001	1	I/F CORE (EX3)	
69		U05404001	5	TAPTITE, BIND B M3X8	

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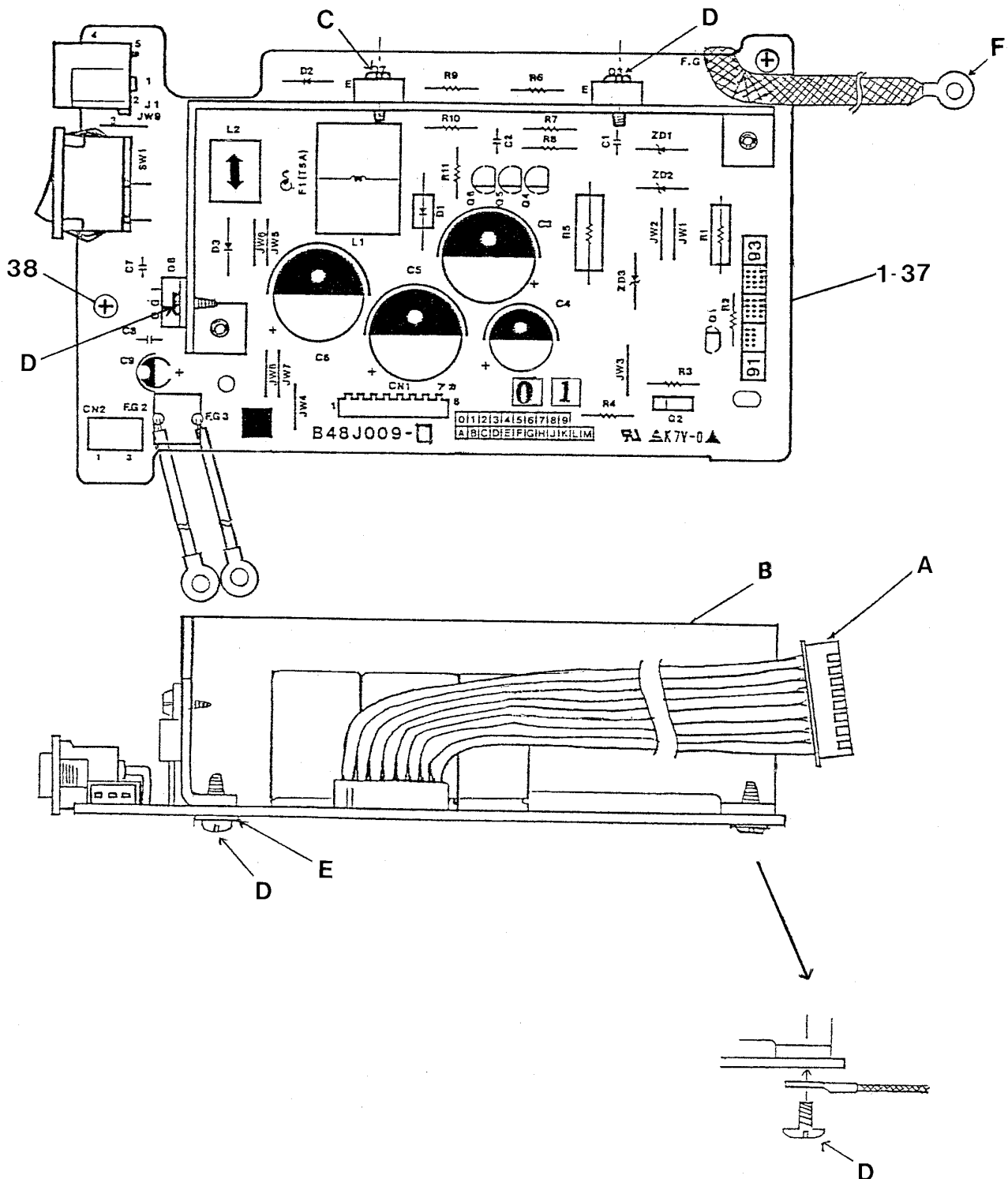
5 . MAIN PCB ASSEMBLY

Solder point table of Main PCB

10	U.S.A.	H	H	H	H	
03	Belgium	L	H	H	H	
02	France	H	L	H	H	
01	Germany	H	H	L	H	
00	England	H	H	H	L	
	Destination	S3	S2	S1	S0	Remarks
		Solder points				

H:Solder point opened L:Solder point closed

6 . POWER SUPPLY PCB ASSEMBLY



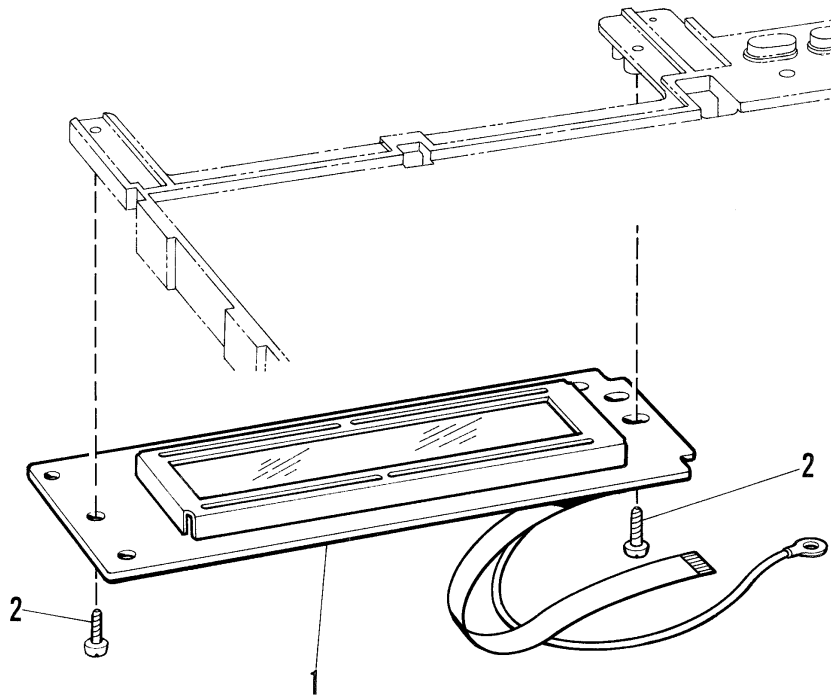
MODEL PT-8000/XL 5V1-S20-104

6 . POWER SUPPLY PCB ASSEMBLY

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1-37	B48J009-101	UB5132001	1	PS PCB ASSY EX2, FCC/FTZ (SP)	
1	Q7	UB5042000	1	TRANSISTOR, :2SC4150N	
2	Q3	W01633001	1	TRANSISTOR, :2SB1185EF	
3	Q4-6	UB5043000	3	TRANSISTOR, :2SC3243E	
4	Q1	U15058000	1	TRANSISTOR, :2SC2603	
5	Q8	UB5044000	1	REGULATOR:LM2940-5	
6	Q2	U15904000	1	TRANSISTOR, :DTC114Y	
7	D1	UB5045000	1	DIODE, :D3S4M	
8	D3	UC2546000	1	DIODE, :S2V10	
9	D2	U80586000	1	DIODE, :ERA15-01	
10	ZD1,2	UB5046000	2	DIODE, ZENER:HZ9C2L07	
11	ZD3	U15779000	1	DIODE, ZENER:HZ5C3	
12	L1	UB5047000	1	COIL:FKEI200MY04	
13	L2	U16735000	1	COIL:PLT1R53C	
14	C2	Y21020001	1	CAPACITOR, CERAMIC 50B102	
15	C7,8	U10389000	2	CAPACITOR, CERAMIC 25B104Z-249	
16	C5,6	UB5048000	2	CAPACITOR, ALUM-ELEC 16B682RS	
17	C3	UB5049000	1	CAPACITOR, ALUM-ELEC 25B472RS	
18	C9	U18267000	1	CAPACITOR, ALUM-ELEC 16B101	
19	R10	090151120	1	FIXED RESISTOR, D-A14YJ151	
20	R6,7,8	090102120	3	FIXED RESISTOR, D-A14YJ102	
21	R2	090152120	1	FIXED RESISTOR, D-A14YJ152	
22	R9	090222120	1	FIXED RESISTOR, D-A14YJ222	
23	R3,4,11	090473120	3	FIXED RESISTOR, D-A14YJ473	
24	R1	Y01809613	1	FIXED RESISTOR, G-A2YJ180	
25	R5	Y01000713	1	FIXED RESISTOR, G-A3YJ101	
26	J1	UB5051000	1	JACK:HEC2392	
27	CN2	Z05605001	1	CONNECTOR:S3B-XH-A	
28	SW1	U17200000	1	POWER SWITCH:WK-837	
29	F1	UB5052000	1	FUSE:T5A-5TTP	
30	A	UB5053001	1	POWER SUPPLY HARNESS ASSY	
31	B	UB5057000	1	HEAT SINK EX	
32	C	U06923001	1	TAPTITE, BIND B M3X10	
33	D	U05404001	4	TAPTITE, BIND B M3X8	
34	E	502677001	1	WASHER, IN TOOTH 3	
35	FG2	UB5125001	1	GROUND WIRE KBEX	
36	FG3	UB5126001	1	GROUND PLATE EX	
37	F	UB5127001	1	NET WIRE EX	
38		U05404001	2	TAPTITE, BIND B M3X8	

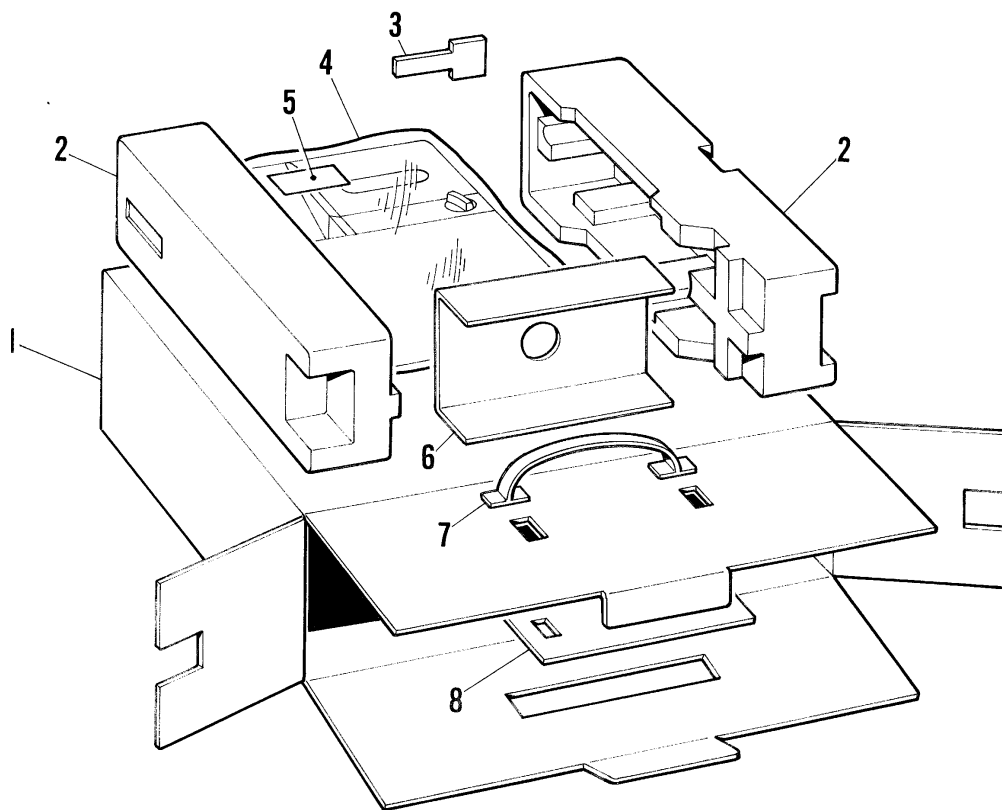
MODEL PT-8000/XL 5V1-S20-104

7 . LCD PCB ASSEMBLY



MODEL PT-8000/XL 5V1-S20-108

8 . PACKING MATERIALS



MODEL PT-8000/XL 5V1-S20-930

7 . LCD PCB ASSEMBLY

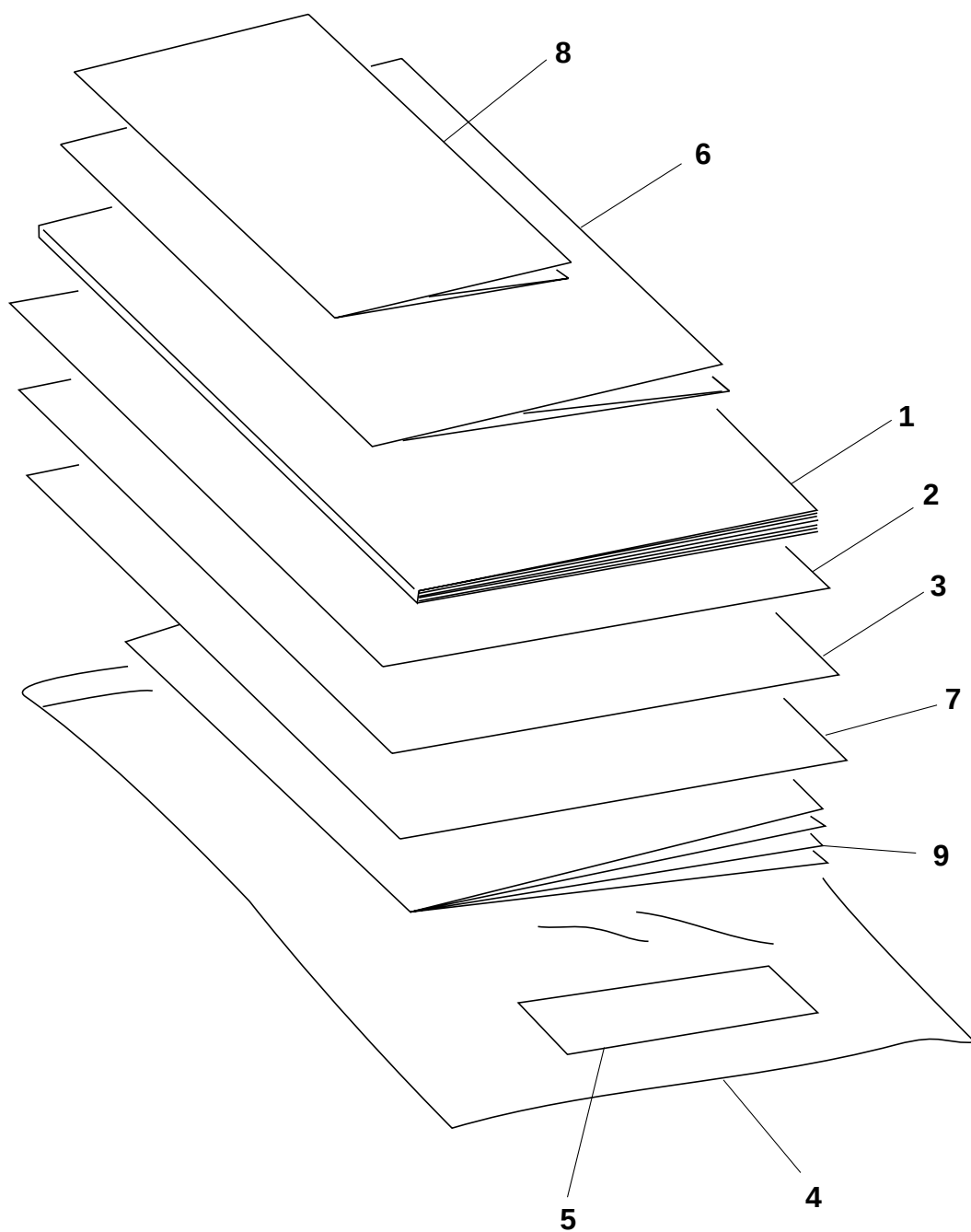
REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1	B48J010-11A	UB5867001	1	LCD PCB ASSY EX-UK (SP) GBR/OTHERS	
1	B48J010-12A	UB5868001	1	LCD PCB ASSY EX-GR (SP) DEU/AUT	
1	B48J010-13A	UB5869001	1	LCD PCB ASSY EX-FR (SP) FRA/BEL/PRT	
1	B48J010-14	UB5870001	1	LCD PCB ASSY EX-US (SP) USA/CAN	
2		U05404001	2	TAPTITE, BIND B M3X8	

MODEL PT-8000/XL 5V1-S20-108

8 . PACKING MATERIALS

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1	U62181001	1	CARTON, PT-8000 EUROPE	
1	U62182001	1	CARTON, XL USA	
1	U62220001	1	CARTON, XL CAN	
1	U62317001	1	CARTON, PT-8000 DEU	
2	U62183001	1	STYROFOAM PAD ASSY, EUROPE	
2	U62186001	1	STYROFOAM PAD ASSY, USA/CAN	
3	U62189000	1	PLATEN PROTECT PAD	
4	U62256000	1	BAG, 450X500H BS GBR	
4	U64246000	1	BAG, 450X500 OTHERS	
4	U62319001	1	BAG, 450X500 DEU/FRA/AUT	
5	163528001	1	CAUTION LABEL BS, GBR	
5	U62091001	1	CAUTION LABEL 14, USA	
6	U62190000	1	ADAPTER PAD, OTHERS	
6	U62321001	1	ADAPTER PAD, DEU/FRA/AUT	
7	U62373001	1	CARTON HANDLE PT	
8	U62374001	1	HANDLE STIFFENER PLATE PT	

MODEL PT-8000/XL 5V1-S20-930



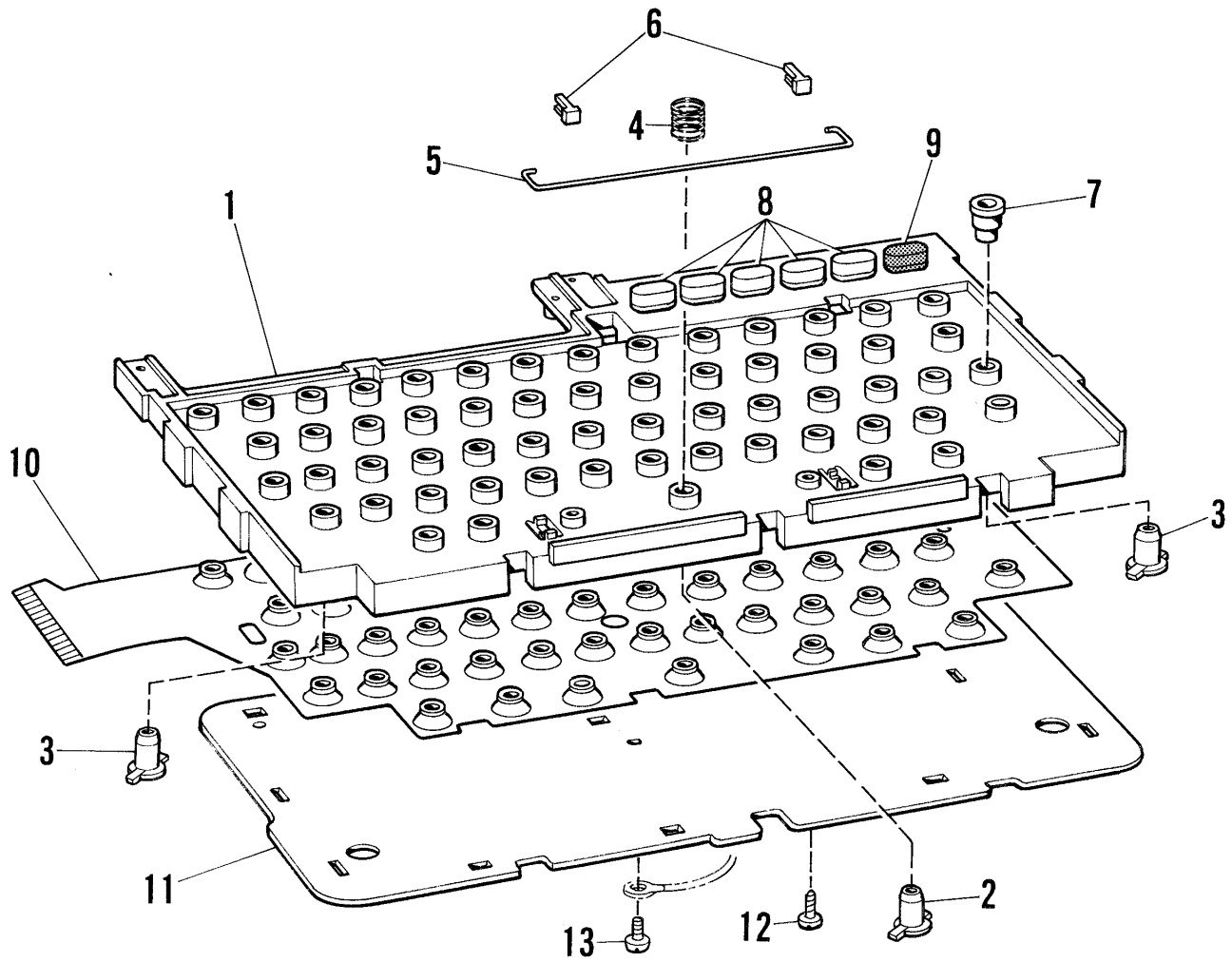
9 . PRINTED MATTER

PT99063

REF.NO.	SYMBOL	CODE	Q'TY	DESCRIPTION	REMARKS
1		UB5701001	1	USER'S MANUAL, GBR/PRT	
1		UB5702001	1	USER'S MANUAL, DEU/AUT	
1		UB5703001	1	USER'S MANUAL, FRENCH	
1		UB5704001	1	USER'S MANUAL, USA/CAN	
1		UB5705001	1	USER'S MANUAL, USA OEM	
1		UB5706001	1	USER'S MANUAL, CAN.FRENCH	
1		UB5707001	1	USER'S MANUAL, CHE.GERMAN	
1		UB5708001	1	USER'S MANUAL, CHE/BEL.FRENCH	
1		UB5709001	1	USER'S MANUAL, NLD/BEL	
1		UB5710001	1	USER'S MANUAL, SWEDISH	
1		UB5711001	1	USER'S MANUAL, NORWEGIAN	
1		UB5712001	1	USER'S MANUAL, FINNISH	
1		UB5713001	1	USER'S MANUAL, SPANISH	
1		UB5700001	1	USER'S MANUAL, ITALIAN	
1		UB5074001	1	USER'S MANUAL, DANISH	
2		UB5539001	1	UNPACKING INSTRUCTION, PT8000 EUROPE	
2		UB6450001	1	UNPACKING INSTRUCTION, XL USA/CAN	
3		UB2934001	1	QUESTIONNAIRE CARD, UK	
4		U62093001	1	BAG, USA/OTHERS	
4		562778000	1	BAG, BS GBR	
4		UB3523001	1	BAG, DEU/FRA/AUT	
5		163528001	1	CAUTION LABEL, BS GBR	
6		UN0183001	1	WARRANTY CARD, USA ENGLISH	
6		UB0792001	1	WARRANTY CARD, CAN.ENGLISH	
6		UB0793001	1	WARRANTY CARD, CAN.FRENCH	
6		UB3650001	1	WARRANTY CARD, FRENCH	
6		UH3662001	1	WARRANTY CARD, UK-A	
6		UH3663001	1	WARRANTY CARD, UK-B	
6		UH3851001	1	WARRANTY CARD, EUR	
7	E	UB5818001	1	REORDER FORM, USA	
7		UB5819001	1	REORDER FORM, CAN	
8	D	UB5871001	1	TAPE CATALOG, USA (PT-XL)	
8		UB5872001	1	TAPE CATALOG, EU1 (PT-8000)	
8		UB5873001	1	TAPE CATALOG, EU2 (PT-8000)	
8		UB6692001	1	TAPE CATALOG, CAN (PT-XL)	
9		UB4382001	1	SERVICE CENTER LIST US	

MODEL PT-8000/XL/BRADY 5V1-S20-920

10.1 . KEYBOARD MECHANISM



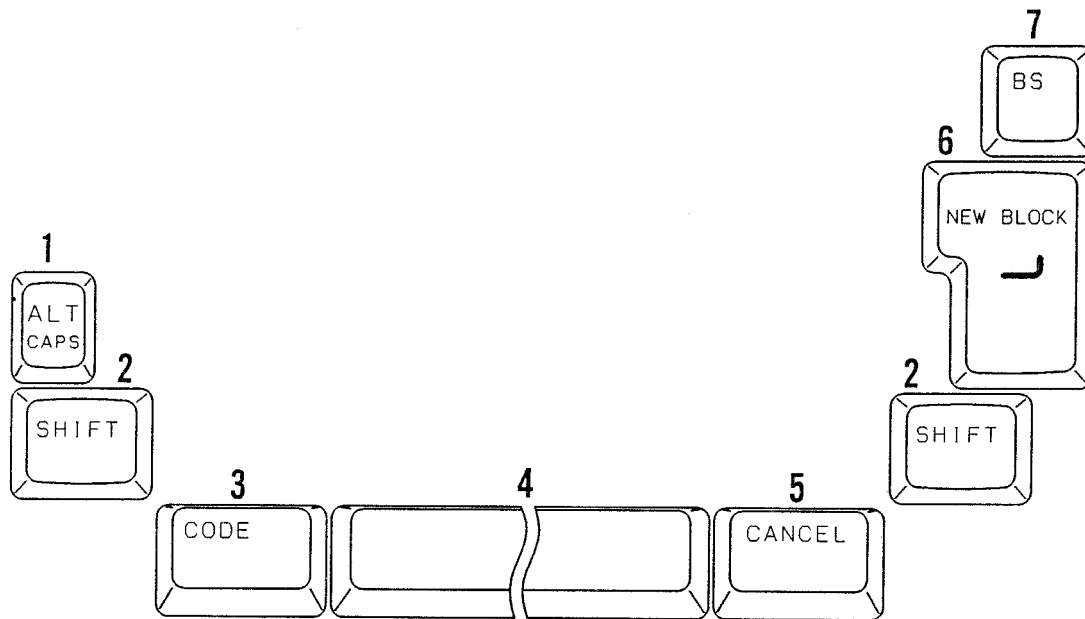
MODEL PT-8000/XL 5V1-S20-402

10.1 . KEYBOARD MECHANISM

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1-11	UB5603001	1	KB UNIT, GRAY738 USA.ENGLISH (W/KEYS)	
1-11	UB5269001	1	KB UNIT, GRAY738 GERMAN (W/KEYS)	
1-11	UB5204001	1	KB UNIT, GRAY738 GBR.ENGLISH (W/KEYS)	
1-11	UB5304001	1	KB UNIT, GRAY738 FRENCH (W/KEYS)	
1-11	UB5390001	1	KB UNIT, GRAY738 BEL.FRENCH (W/KEYS)	
1	UB5205005	1	KB PANEL EUR, GRAY738	
2	U11350000	48	KEY STEM	
3	U11350000	8	KEY STEM	
4	U08599001	1	SPRING, COMPRESSION M11X19	
5	UB5590000	1	WIRE, 108X11	
6	U51457001	2	711 WIRE GUIDE	
7	U11777001	1	SUB STEM GUIDE #4	
8	UB5237022	5	BUTTON KEY, GRAY	
9	UB5237023	1	BUTTON KEY, PURPLE	
10	UB5238001	1	FPC ASSY	
11	UB5240001	1	BASE PLATE	
12	U05404001	1	TAPTITE, BIND B M3X8	
13	U05404001	2	TAPTITE, BIND B M3X8 (USA)	
13	U05404001	1	TAPTITE, BIND B M3X8 (EUROPE)	

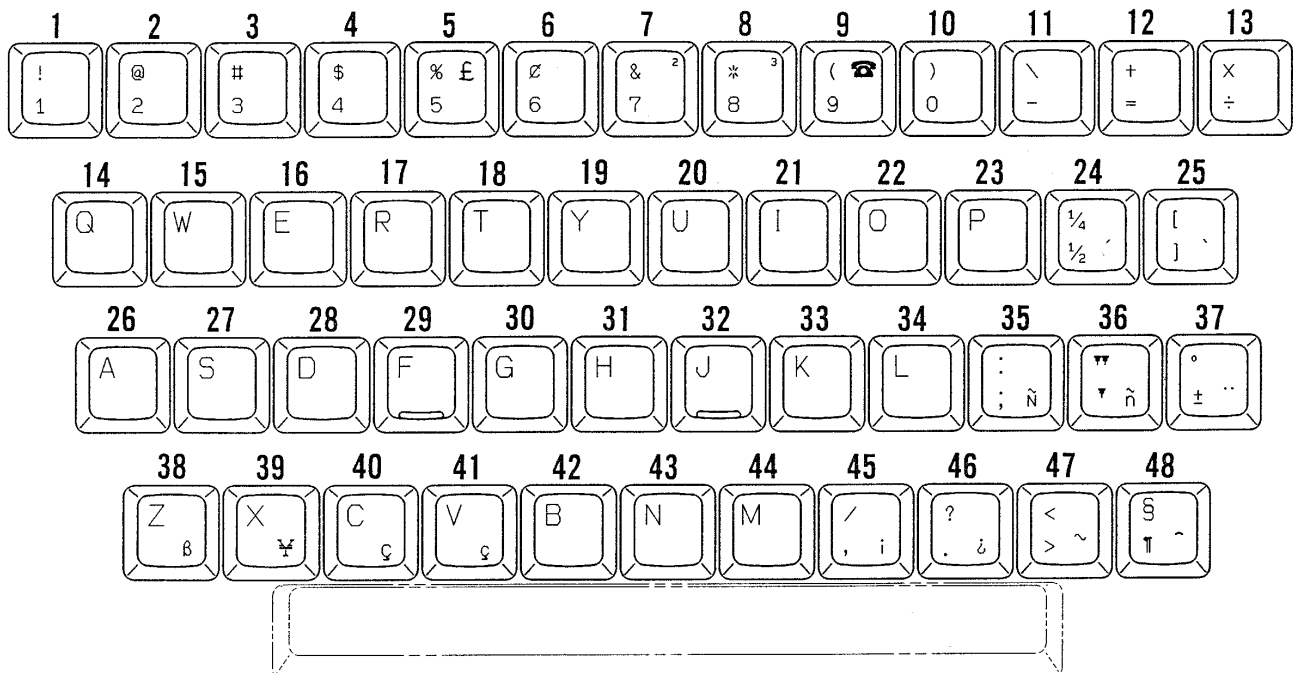
MODEL PT-8000/XL 5V1-S20-402

10.2 . FUNCTION KEYS/USA



MODEL PT-8000/XL 5V1-S20-402

10.3 . CHARACTER KEYS/USA. ENGLISH



MODEL PT-8000/XL 5V1-S20-402

10.2 . FUNCTION KEYS/USA

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-7	UB5632001	1	F KEY ASSY, GRAY1252 USA				
1	UB5262082	1	ALT/CAPS KEY				
2	UB5263080	2	SHIFT KEY				
3	UB5264083	1	CODE KEY				
4	UB5265022	1	SPACE KEY				
5	UB5266080	1	CANCEL KEY				
6	UB5267084	1	NEW BLOCK/RETURN KEY				
7	UB5633080	1	BS KEY				

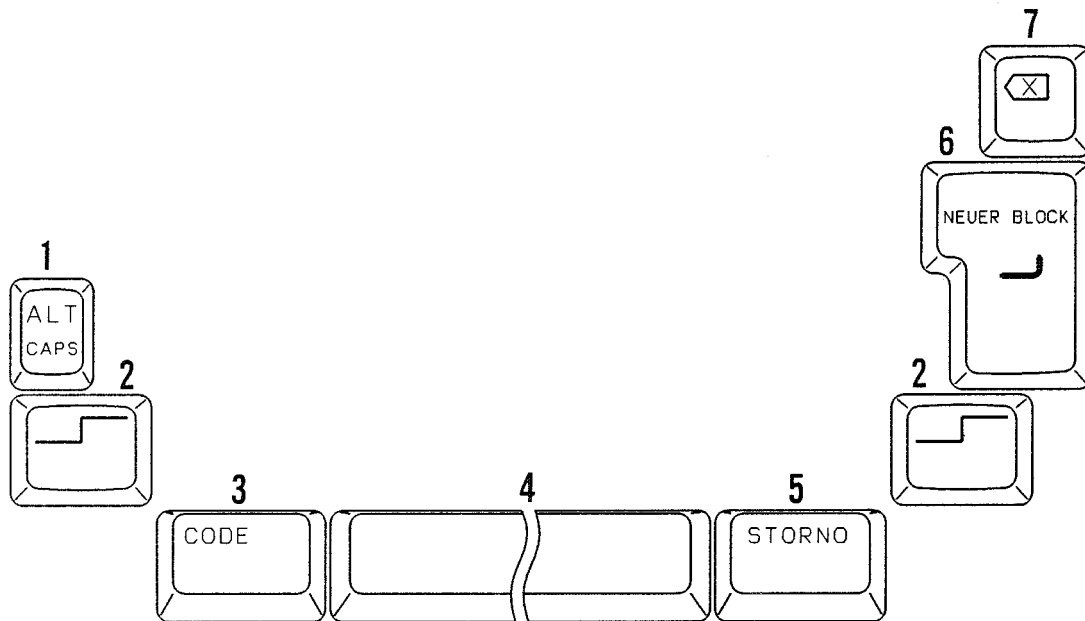
MODEL PT-8000/XL 5V1-S20-402

10.3 . CHARACTER KEYS/USA.ENGLISH

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-48	UB5605001	1	KEY ASSY, GRAY1252 USA.ENGLISH	29	UB5235080	1	KEY
1	UB5606080	1	KEY	30	UB5236080	1	KEY
2	UB5607080	1	KEY	31	UB5243080	1	KEY
3	UB5608080	1	KEY	32	UB5244080	1	KEY
4	UB5609080	1	KEY	33	UB5245080	1	KEY
5	UB5610081	1	KEY	34	UB5246080	1	KEY
6	UB5611080	1	KEY	35	UB5621081	1	KEY
7	UB5612081	1	KEY	36	UB5622081	1	KEY
8	UB5613081	1	KEY	37	UB5623081	1	KEY
9	UB5614081	1	KEY	38	UB5624081	1	KEY
10	UB5615080	1	KEY	39	UB5625081	1	KEY
11	UB5616080	1	KEY	40	UB5626081	1	KEY
12	UB5617080	1	KEY	41	UB5627081	1	KEY
13	UB5618080	1	KEY	42	UB5254080	1	KEY
14	UB5220080	1	KEY	43	UB5295080	1	KEY
15	UB5221080	1	KEY	44	UB5256080	1	KEY
16	UB5285080	1	KEY	45	UB5628081	1	KEY
17	UB5223080	1	KEY	46	UB5629081	1	KEY
18	UB5224080	1	KEY	47	UB5630081	1	KEY
19	UB5225080	1	KEY	48	UB5631081	1	KEY
20	UB5286080	1	KEY				
21	UB5227080	1	KEY				
22	UB5287080	1	KEY				
23	UB5229080	1	KEY				
24	UB5619081	1	KEY				
25	UB5620081	1	KEY				
26	UB5290080	1	KEY				
27	UB5233080	1	KEY				
28	UB5234080	1	KEY				

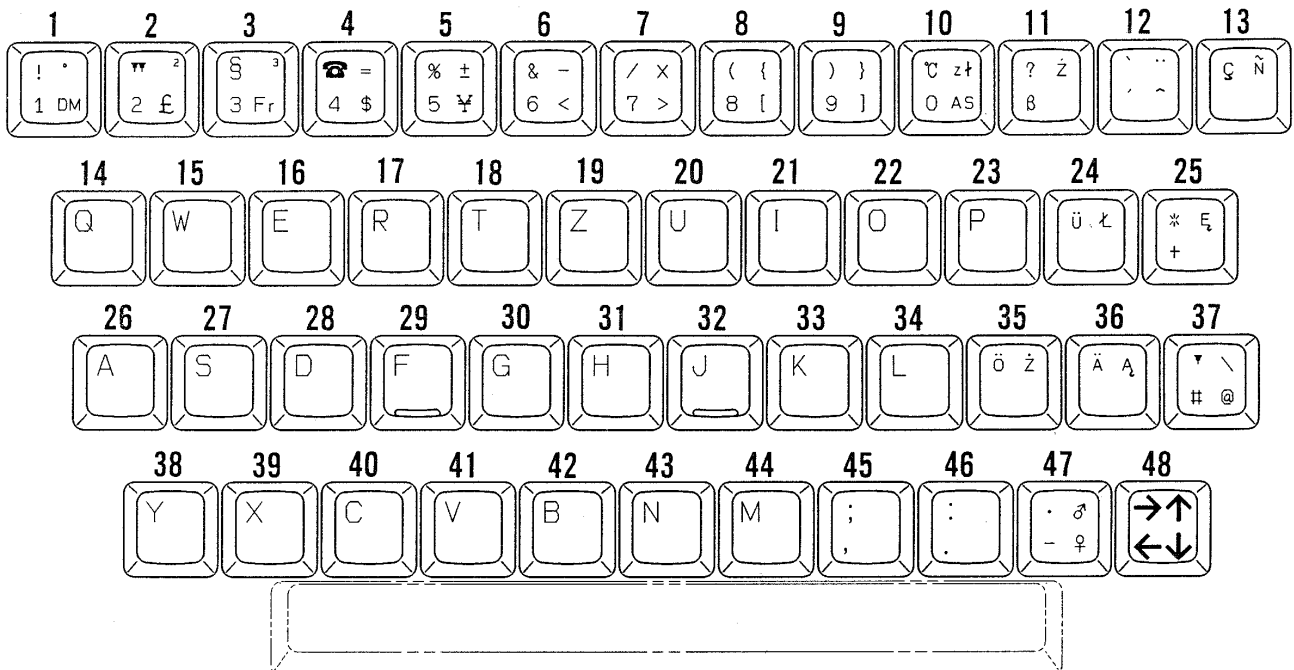
MODEL PT-8000/XL 5V1-S20-402

11.1 . FUNCTION KEYS/DEU



MODEL PT-8000/XL 5V1-S20-408

11.2 . CHARACTER KEYS/GERMAN



MODEL PT-8000/XL 5V1-S20-408

11.1 . FUNCTION KEYS/DEU

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-7	UB5300001	1	F KEY ASSY, GRAY1252 DEU				
1	UB5262082	1	ALT/CAPS KEY				
2	UB5301080	2	SHIFT KEY				
3	UB5264083	1	CODE KEY				
4	UB5265022	1	SPACE KEY				
5	UB5302080	1	STORNO KEY				
6	UB5303084	1	NEUER BLOCK/RETURN KEY				
7	UB5268080	1	CORRECTION KEY				

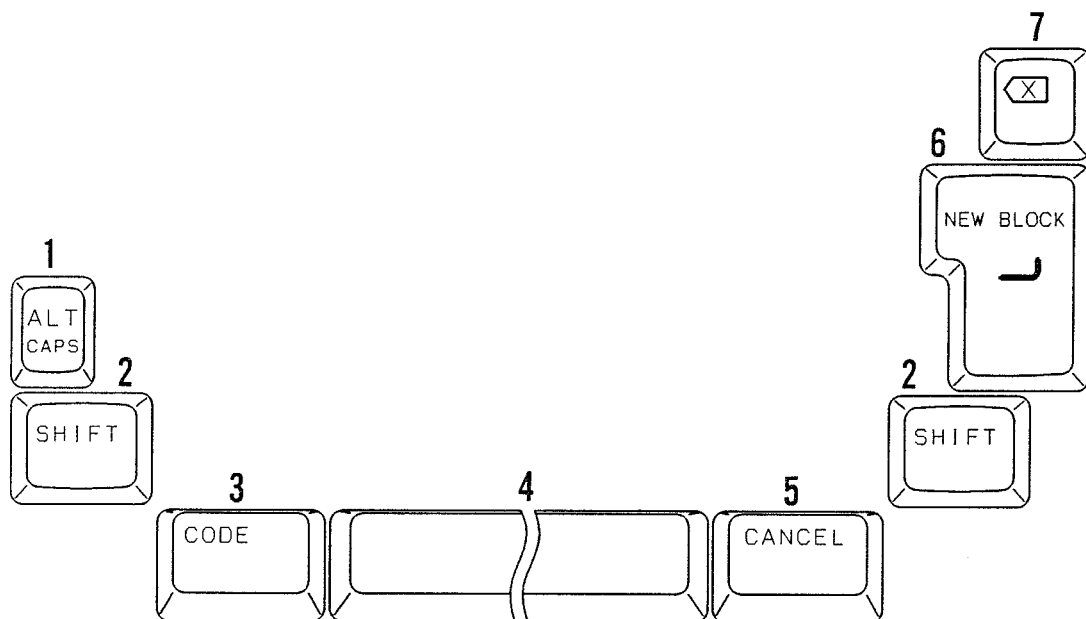
MODEL PT-8000/XL 5V1-S20-408

11.2 . CHARACTER KEYS/GERMAN

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-48	UB5271001	1	KEY ASSY, GRAY1252 GERMAN	30	UB5236080	1	KEY
1	UB5272081	1	KEY	31	UB5243080	1	KEY
2	UB5273081	1	KEY	32	UB5244080	1	KEY
3	UB5274081	1	KEY	33	UB5245080	1	KEY
4	UB5275081	1	KEY	34	UB5246080	1	KEY
5	UB5276081	1	KEY	35	UB5291081	1	KEY
6	UB5277081	1	KEY	36	UB5292081	1	KEY
7	UB5278081	1	KEY	37	UB5293081	1	KEY
8	UB5279081	1	KEY	38	UB5225080	1	KEY
9	UB5280081	1	KEY	39	UB5251080	1	KEY
10	UB5281081	1	KEY	40	UB5294080	1	KEY
11	UB5282081	1	KEY	41	UB5253080	1	KEY
12	UB5283081	1	KEY	42	UB5254080	1	KEY
13	UB5284081	1	KEY	43	UB5295080	1	KEY
14	UB5220080	1	KEY	44	UB5256080	1	KEY
15	UB5221080	1	KEY	45	UB5296080	1	KEY
16	UB5285080	1	KEY	46	UB5297080	1	KEY
17	UB5223080	1	KEY	47	UB5298081	1	KEY
18	UB5224080	1	KEY	48	UB5299081	1	KEY
19	UB5250080	1	KEY				
20	UB5286080	1	KEY				
21	UB5227080	1	KEY				
22	UB5287080	1	KEY				
23	UB5229080	1	KEY				
24	UB5288081	1	KEY				
25	UB5289081	1	KEY				
26	UB5290080	1	KEY				
27	UB5233080	1	KEY				
28	UB5234080	1	KEY				
29	UB5235080	1	KEY				

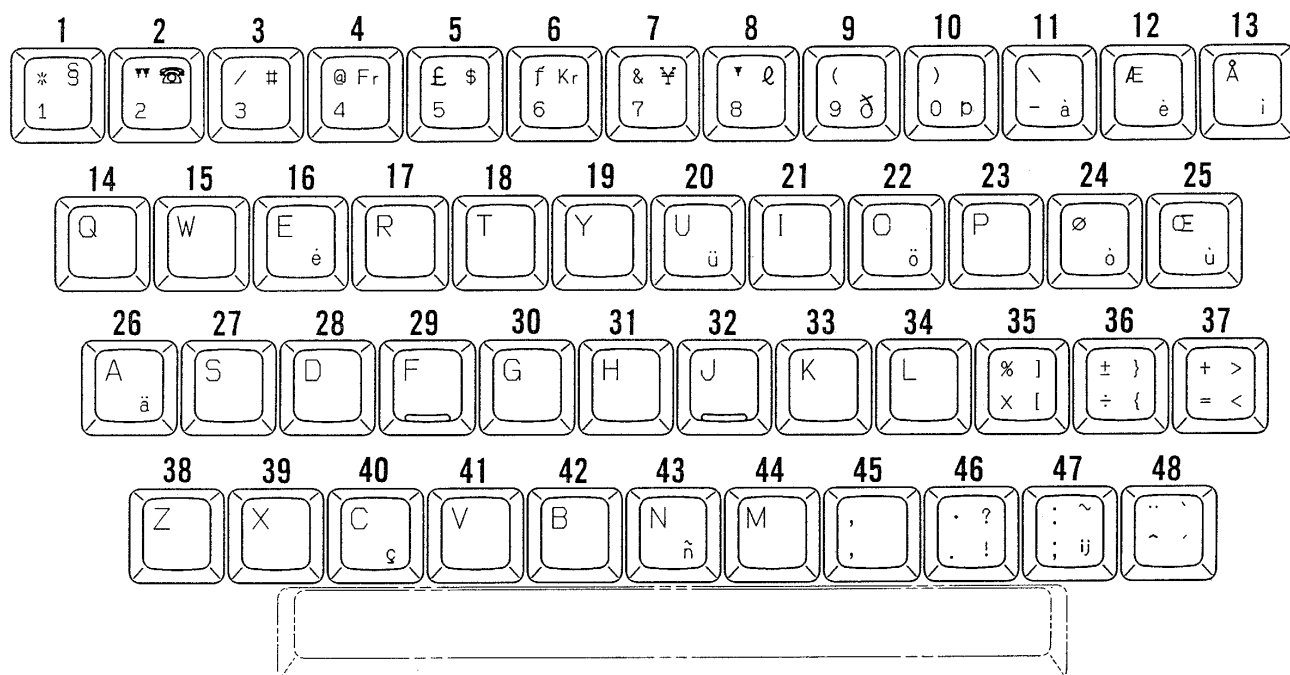
MODEL PT-8000/XL 5V1-S20-408

12.1 . FUNCTION KEYS/GBR



MODEL PT-8000/XL 5V1-S20-414

12.2 . CHARACTER KEYS/GBR.ENGLISH



MODEL PT-8000/XL 5V1-S20-414

12.1 . FUNCTION KEYS/GBR

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-7	UB5261001	1	F KEY ASSY, GRAY1252 GBR				
1	UB5262082	1	ALT/CAPS KEY				
2	UB5263080	2	SHIFT KEY				
3	UB5264083	1	CODE KEY				
4	UB5265022	1	SPACE KEY				
5	UB5266080	1	CANCEL KEY				
6	UB5267084	1	NEW BLOCK/RETURN KEY				
7	UB5268080	1	CORRECTION KEY				

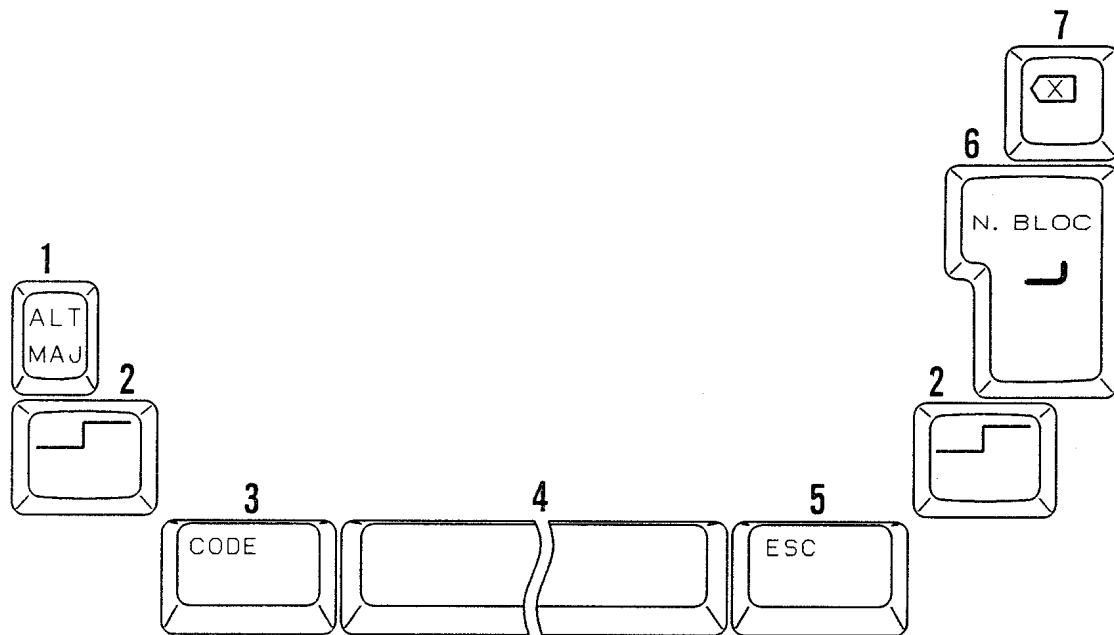
MODEL PT-8000/XL 5V1-S20-414

12.2 . CHARACTER KEYS/GBR.ENGLISH

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-48	UB5206001	1	KEY ASSY, GRAY1252 GBR.ENGLISH	29	UB5235080	1	KEY
1	UB5207081	1	KEY	30	UB5236080	1	KEY
2	UB5208081	1	KEY	31	UB5243080	1	KEY
3	UB5209081	1	KEY	32	UB5244080	1	KEY
4	UB5210081	1	KEY	33	UB5245080	1	KEY
5	UB5211081	1	KEY	34	UB5246080	1	KEY
6	UB5212081	1	KEY	35	UB5247081	1	KEY
7	UB5213081	1	KEY	36	UB5248081	1	KEY
8	UB5214081	1	KEY	37	UB5249081	1	KEY
9	UB5215081	1	KEY	38	UB5250080	1	KEY
10	UB5216081	1	KEY	39	UB5251080	1	KEY
11	UB5217081	1	KEY	40	UB5252081	1	KEY
12	UB5218081	1	KEY	41	UB5253080	1	KEY
13	UB5219081	1	KEY	42	UB5254080	1	KEY
14	UB5220080	1	KEY	43	UB5255081	1	KEY
15	UB5221080	1	KEY	44	UB5256080	1	KEY
16	UB5222081	1	KEY	45	UB5257080	1	KEY
17	UB5223080	1	KEY	46	UB5258081	1	KEY
18	UB5224080	1	KEY	47	UB5259081	1	KEY
19	UB5225080	1	KEY	48	UB5260081	1	KEY
20	UB5226081	1	KEY				
21	UB5227080	1	KEY				
22	UB5228081	1	KEY				
23	UB5229080	1	KEY				
24	UB5230081	1	KEY				
25	UB5231081	1	KEY				
26	UB5232081	1	KEY				
27	UB5233080	1	KEY				
28	UB5234080	1	KEY				

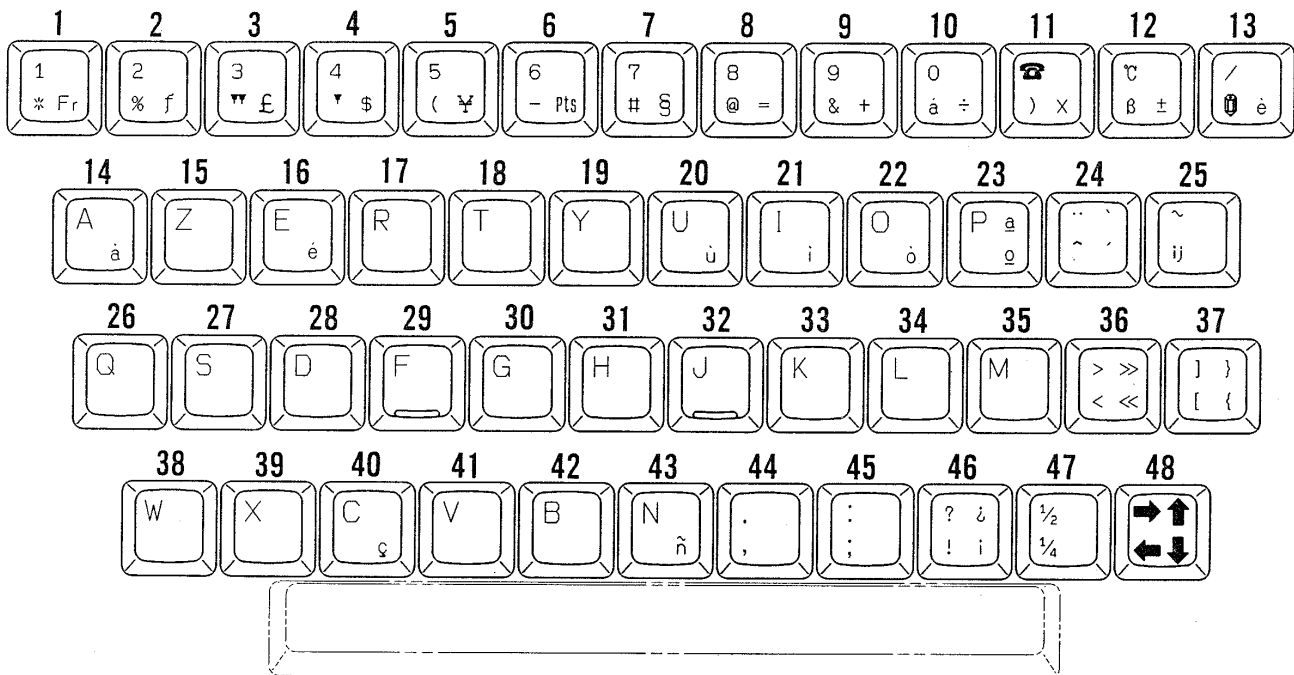
MODEL PT-8000/XL 5V1-S20-414

13.1 . FUNCTION KEYS/FRA



MODEL PT-8000/XL 5V1-S20-420

13.2 . CHARACTER KEYS/FRENCH



MODEL PT-8000/XL 5V1-S20-420

13.1 . FUNCTION KEYS/FRA

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-7	UB5600001	1	F KEY ASSY F, GRAY1252 FRA				
1	UB5601082	1	ALT/MAJ KEY				
2	UB5301080	2	SHIFT KEY				
3	UB5264083	1	CODE KEY				
4	UB5265022	1	SPACE KEY				
5	UB5552080	1	ESC KEY				
6	UB5549084	1	N.BLOCK/RETURN KEY				
7	UB5268080	1	CORRECTION KEY				

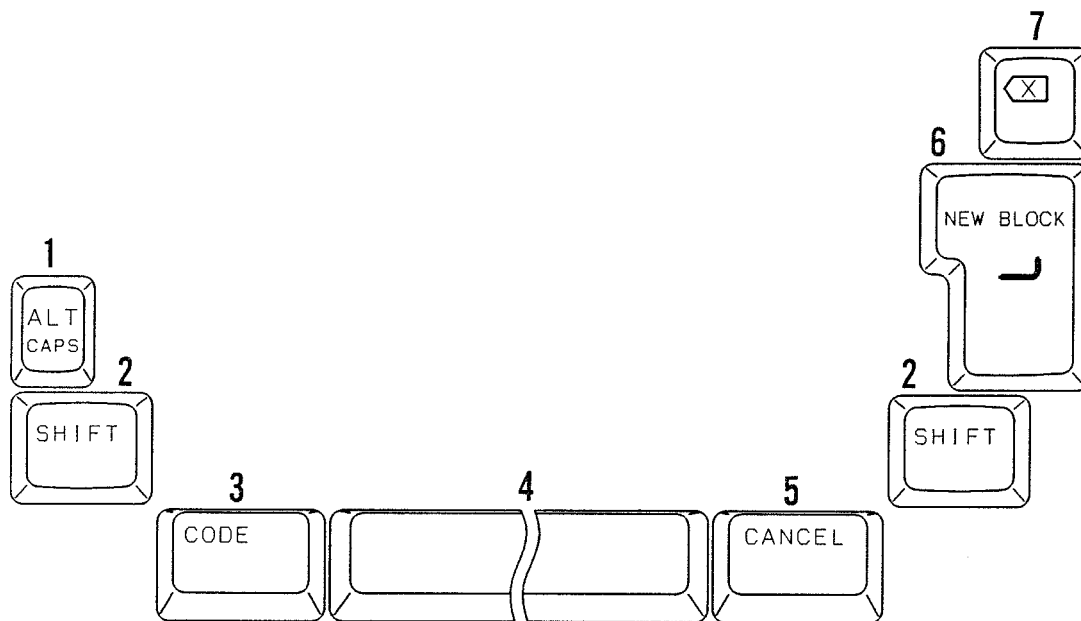
MODEL PT-8000/XL 5V1-S20-420

13.2 . CHARACTER KEYS/FRENCH

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-48	UB5306001	1	KEY ASSY, GRAY1252 FRENCH	30	UB5236080	1	KEY
1	UB5307081	1	KEY	31	UB5243080	1	KEY
2	UB5308081	1	KEY	32	UB5244080	1	KEY
3	UB5309081	1	KEY	33	UB5245080	1	KEY
4	UB5310081	1	KEY	34	UB5246080	1	KEY
5	UB5559081	1	KEY	35	UB5256080	1	KEY
6	UB5560081	1	KEY	36	UB5574081	1	KEY
7	UB5561081	1	KEY	37	UB5575081	1	KEY
8	UB5562081	1	KEY	38	UB5221080	1	KEY
9	UB5563081	1	KEY	39	UB5251080	1	KEY
10	UB5564081	1	KEY	40	UB5252081	1	KEY
11	UB5565081	1	KEY	41	UB5253080	1	KEY
12	UB5566081	1	KEY	42	UB5254080	1	KEY
13	UB5567081	1	KEY	43	UB5255081	1	KEY
14	UB5568081	1	KEY	44	UB5576080	1	KEY
15	UB5250080	1	KEY	45	UB5577080	1	KEY
16	UB5222081	1	KEY	46	UB5578081	1	KEY
17	UB5223080	1	KEY	47	UB5598080	1	KEY
18	UB5224080	1	KEY	48	UB5599081	1	KEY
19	UB5225080	1	KEY				
20	UB5569081	1	KEY				
21	UB5570081	1	KEY				
22	UB5571081	1	KEY				
23	UB5572081	1	KEY				
24	UB5260081	1	KEY				
25	UB5573080	1	KEY				
26	UB5220080	1	KEY				
27	UB5233080	1	KEY				
28	UB5234080	1	KEY				
29	UB5235080	1	KEY				

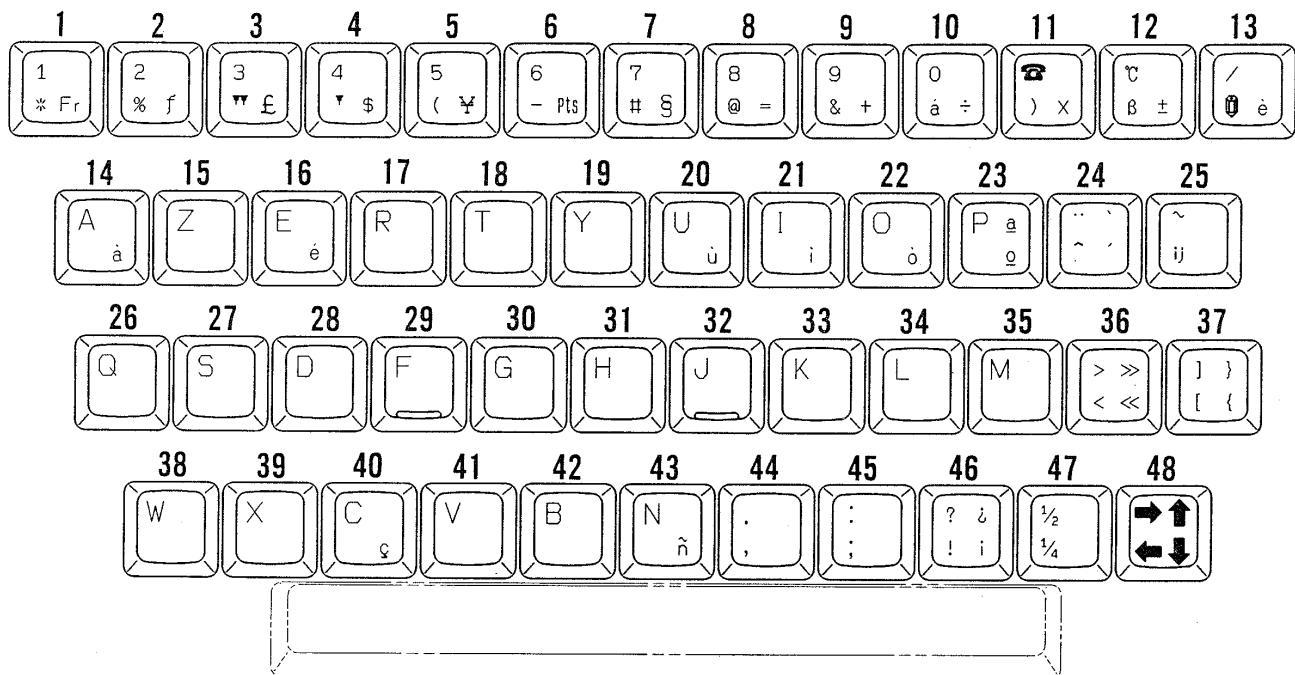
MODEL PT-8000/XL 5V1-S20-420

14.1 . FUNCTION KEYS/BEL



MODEL PT-8000/XL 5V1-S20-456

14.2 . CHARACTER KEYS/BEL.FRENCH



MODEL PT-8000/XL 5V1-S20-456

14.1 . FUNCTION KEYS/BEL

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-7	UB5261001	1	F KEY ASSY, GRAY1252 GBR				
1	UB5262082	1	ALT/CAPS KEY				
2	UB5263080	2	SHIFT KEY				
3	UB5264083	1	CODE KEY				
4	UB5265022	1	SPACE KEY				
5	UB5266080	1	CANCEL KEY				
6	UB5267084	1	NEW BLOCK/RETURN KEY				
7	UB5268080	1	CORRECTION KEY				

MODEL PT-8000/XL 5V1-S20-456

14.2 . CHARACTER KEYS/BEL.FRENCH

REF.NO.	CODE	Q'TY	DESCRIPTION	REF.NO.	CODE	Q'TY	DESCRIPTION
1-48	UB5306001	1	KEY ASSY, GRAY1252 FRENCH	30	UB5236080	1	KEY
1	UB5307081	1	KEY	31	UB5243080	1	KEY
2	UB5308081	1	KEY	32	UB5244080	1	KEY
3	UB5309081	1	KEY	33	UB5245080	1	KEY
4	UB5310081	1	KEY	34	UB5246080	1	KEY
5	UB5559081	1	KEY	35	UB5256080	1	KEY
6	UB5560081	1	KEY	36	UB5574081	1	KEY
7	UB5561081	1	KEY	37	UB5575081	1	KEY
8	UB5562081	1	KEY	38	UB5221080	1	KEY
9	UB5563081	1	KEY	39	UB5251080	1	KEY
10	UB5564081	1	KEY	40	UB5252081	1	KEY
11	UB5565081	1	KEY	41	UB5253080	1	KEY
12	UB5566081	1	KEY	42	UB5254080	1	KEY
13	UB5567081	1	KEY	43	UB5255081	1	KEY
14	UB5568081	1	KEY	44	UB5576080	1	KEY
15	UB5250080	1	KEY	45	UB5577080	1	KEY
16	UB5222081	1	KEY	46	UB5578081	1	KEY
17	UB5223080	1	KEY	47	UB5598080	1	KEY
18	UB5224080	1	KEY	48	UB5599081	1	KEY
19	UB5225080	1	KEY				
20	UB5569081	1	KEY				
21	UB5570081	1	KEY				
22	UB5571081	1	KEY				
23	UB5572081	1	KEY				
24	UB5260081	1	KEY				
25	UB5573080	1	KEY				
26	UB5220080	1	KEY				
27	UB5233080	1	KEY				
28	UB5234080	1	KEY				
29	UB5235080	1	KEY				

MODEL PT-8000/XL 5V1-S20-456

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