# brother.

### PARTS REFERENCE LIST MODEL: P-TOUCH(PT-6/PT-8)

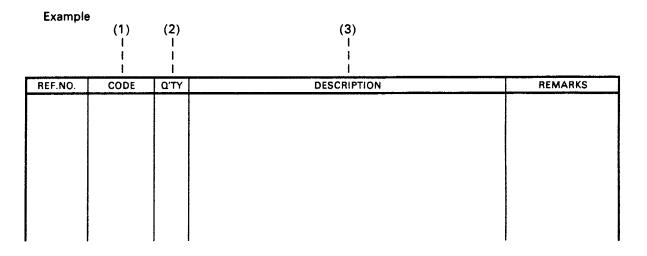
**REVISED EDITION** 

MECHANICS & ELECTRONICS

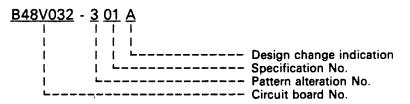
#### NOTES FOR USING THIS PARTS REFERENCE LIST

- 1. In the case of ordering parts, it needs mentioning the following items:
  - (1) Code
  - (2) Q'ty
  - (3) Description
  - (4) Revision No.(for a kind of printed circuit boards)

Notes: An order without Parts Code cannot be accepted.



(4) Revision No.: marked on a printed circuit board



- 2. On alternative parts (design changed parts); They have any one of the following symbols. In such a case, please refer to information, "Technical Information (revised edition)", and order.
  - #A : exchangeable
  - #B : substitutable new one for old
  - #D : unexchangeable
  - # : newly-established

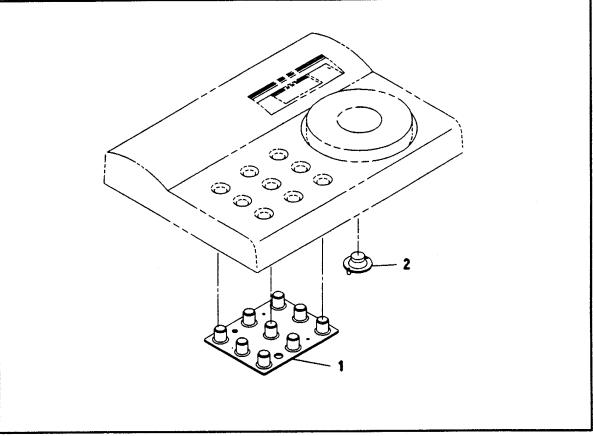
3. The original of this list was made based on the information available in January 1989.

i

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

### CONTENTS

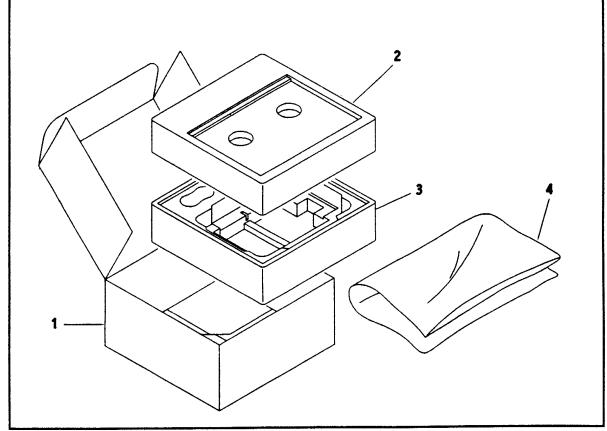
1. RUBBER KEY	1
2. PACKING MATERIALS	1
3. MECHANISM	3
4. COVER	5
5. CONTROL PCB ASSEMBLY	7
6. PRINTED MATTER	9
7. ADJUSTING TOOL KIT	11
INDEX	13



#### 5V1-201-003

0200

#### 2. PACKING MATERIALS



0200

#### 1. RUBBER KEY

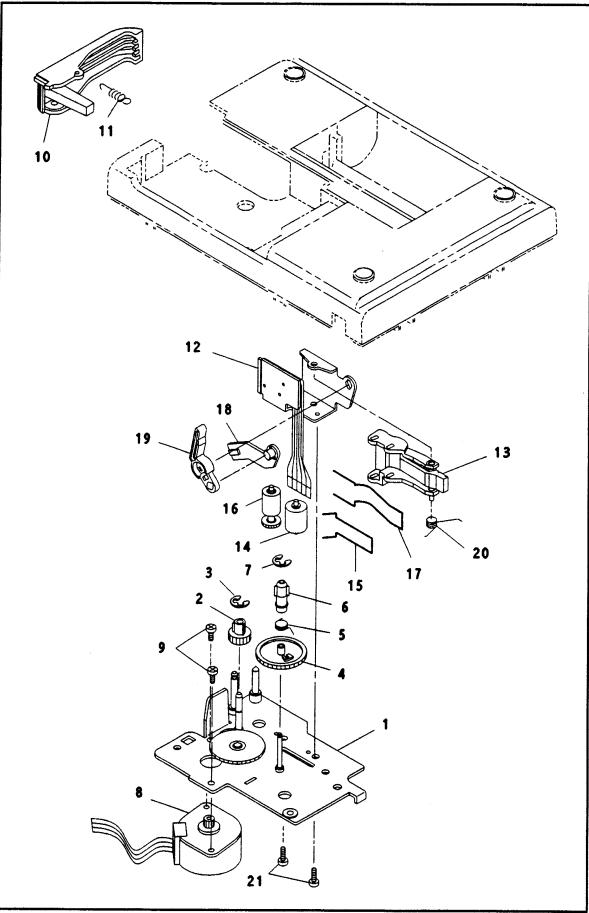
			1. RUBBER KEY	
REF.NO.	CODE	ΩΎΥ	DESCRIPTION	REMARKS
1 1 2	UB0158011 UB0158013 UB0064001	1 1 1	RUBBER CONTACT KEY, 9 (PT-6) RUBBER CONTACT KEY, 9 (PT-8) RUBBER CONTACT, ENTER	#
· · · · · · · · · · · · · · · · · · ·				

5V1-201-003

#### 2. PACKING MATERIALS

.

REF.NO.	CODE	Q'TY	DESCRIPTION	REMARKS
1 1 2 3 4	UB0170001 UB0447001 UB0111001 UB0277001 560464000	1 1 1 1	CARTON, U.S.A. PT-6 CARTON, U.S.A. PT-8 STYROFOAM PAD UPPER STYROFOAM PAD LOWER POLYVINYL BAG	#

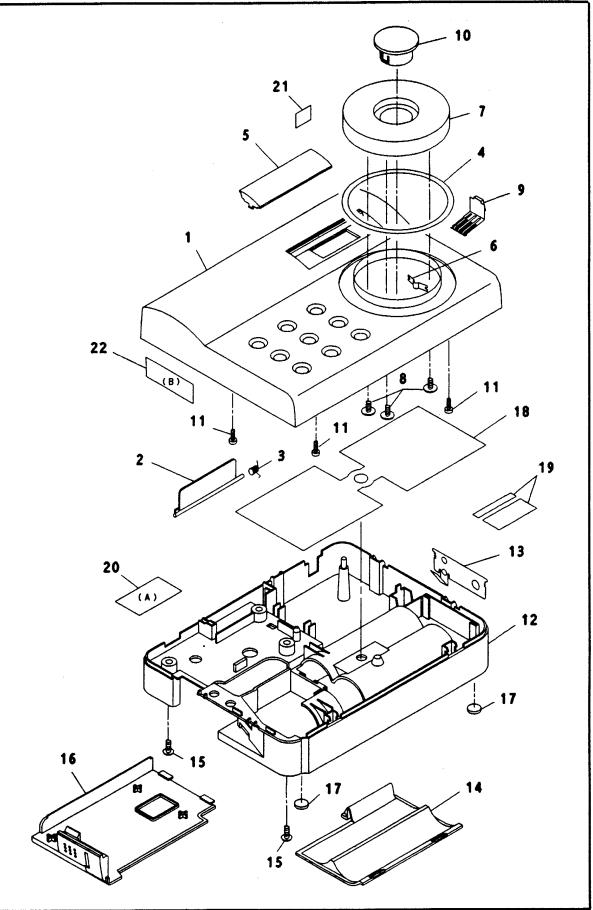


#### 3. MECHANISM

.

REF.NO.         CODE         QTY         DESCRIPTION         REMARKS           1-7         UB0026001         1         MOTOR HOLDER ASSEMBLY         REMARKS           1         UB0027001         1         MOTOR HOLDER UNIT         REMARKS           2         UB0034001         1         TAPE FEED ROLLER CAM         REMARKS           3         048020346         1         SNAP RING, E2         REMARKS           4         UB0036000         1         TAPE DRIVE GEAR         REMARKS           5         UB0037001         1         CLUTCH SPRING         REMARKS           6         UB0037001         1         CLUTCH SPRING         REMARKS           7         048015346         1         SNAP RING, E1.5         REMARKS           8         223951001         1         TAPE ERIVE CAM         REMARKS           9         062260406         2         SCREW, PAN M2.6X4         REMARKS         #           10         UB0039011         1         CUTTER LEVER PT-6         #         #           11         UB0039013         1         CUTTER LEVER PT-6         #         #           13         UB0045001         1         ROLLER HOLDER         REMARKS
1       UB0027001       1       MOTOR HOLDER UNIT         2       UB0034001       1       TAPE FEED ROLLER CAM         3       048020346       1       SNAP RING, E2         4       UB0036000       1       TAPE DRIVE GEAR         5       UB0037001       1       CLUTCH SPRING         6       UB0038001       1       TAPE DRIVE CAM         7       048015346       1       SNAP RING, E1.5         8       Z23951001       1       TAPE FEED MOTOR         9       062260406       2       SCREW, PAN M2.6X4         10       UB0039011       1       CUTTER LEVER PT-6         10       UB0039013       1       CUTTER LEVER PT-8         11       UB0127001       1       SPRING, COIL         12       UB005001       1       THERMAL HEAD UNIT         13.17       UB0045001       1       ROLLER HOLDER         14       UB049001       1       PLATEN ROLLER         15       UB049001       1       PLATEN ROLLER         16       UB0050001       1       ROLLER HOLDING SPRING         18       UB0130001       1       ROLLER RELEASE LEVER PT-6         19       UB0611001
21 062300405 2 SCREW, PAN M3X4

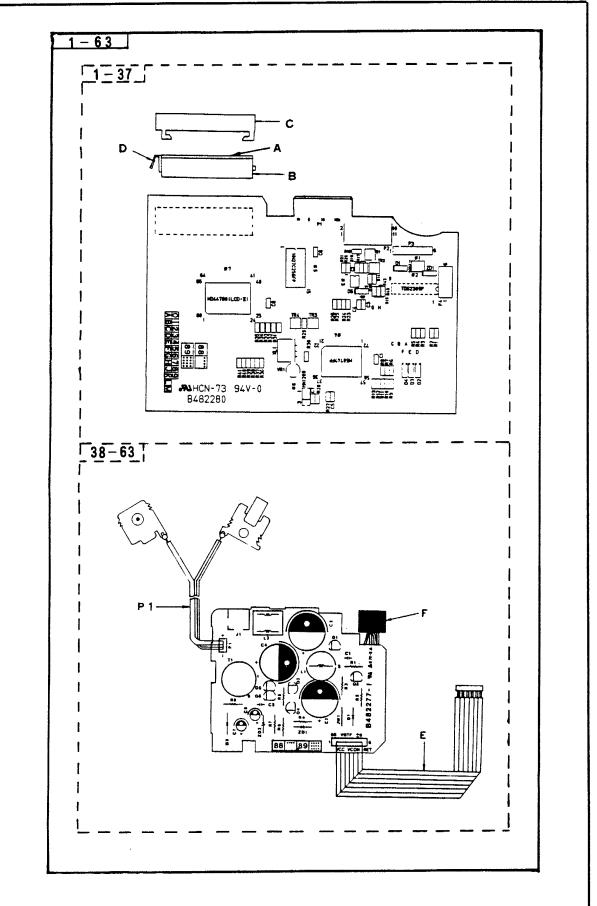
•



4. CUVEN	4.	CO	VER	
----------	----	----	-----	--

			4. COVER	· · · · · · · · · · · · · · · · · · ·
REF.NO.	CODE	<u>Ω′</u> ΤΥ	DESCRIPTION	REMARKS
REF.NO. 1 2 2 3 4 4 5 6 7 7 8 9 10 10 11 12 12 13 14 15 16 16 17 18 19 20 21 22 22	CODE UB0159011 UB0460013 UB0060013 UB0134001 UB0134001 UB0134001 UB0161001 UB015013 UB015001 UB015001 UB0157013 UB025001 UB0157011 UB042013 UB071001 UB071011 UB042011 UB0081011 UB0081011 UB0081011 UB00167001 UB0167001 UB00167001 UB0282001 UB0066001	Q'TY 1 1 1 1 1 1 1 1 1 1 1 1 1		REMARKS # # # # # # # # # # # # # # # # # # #

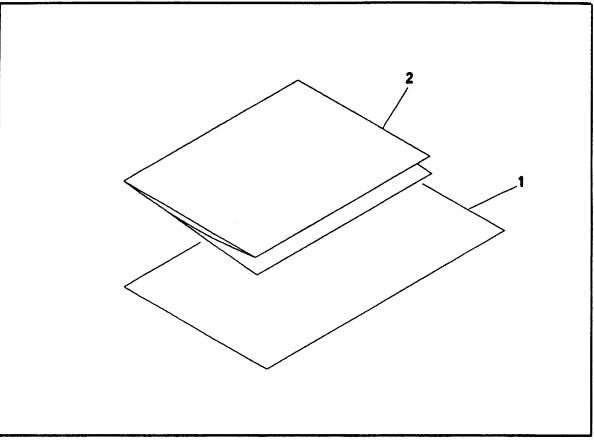
€ ∮



0200

#### 5. CONTROL PCB ASSEMBLY

	SYMBOL	CODE		DESCRIPTION	RM
1-63	STNDUL	UB0568001	1	WHOLE CONTROL PCB ASSEMBLY, PT-6	-
1-63		UB0569001	1	WHOLE CONTROL PCB ASSEMBLY, PT-8	#
1-37 1-37	B482280 B482280	UB0571001 UB0572001	1	CONTROL PCB ASSEMBLY, PT-6 CONTROL PCB ASSEMBLY, PT-8	#
1	A	UB0150000	1	LCD LR666	
2	B	UB0068001	2	RUBBER CONNECTOR	
3 4	C	UB0138000 UB0139000	1	I LCD HOLDER	
5	#4	UB0154000	1	DIGITAL LSI, CMOS (PT-6)	
5	#4	UB0128000	1	DIGITAL LSI, CMOS (PT-8) DIGITAL LSI, CMOS (PT-6)	#
6 6	#5 #5	UB0149000 UB0091000	1	DIGITAL LSI, CMOS (PT-8)	#
7	#7	UB0077000	1	DIGITAL LSI, CMOS	
8 9	#3 #6	U82940000 231774001	1	LINEAR IC, BIPOLAR DIGITAL LSI, CMOS	
10	#1	UB0141000	1	DIGITAL LSI, CMOS	
11	#2	UB0142000	1	TRANSISTOR, ARRAY	
12 13	TR4 TR2	U33546000 UB0144000	1	TRANSISTOR, SILICON TRANSISTOR, SILICON	
14	TR1,TR3	U40270000	2	TRANSISTOR, DIGITAL	
15	D1-D5	U16908000	5	DIODE, SILICON	
16 17	ZD1 XL1	UB0146000 UB0079000	1	DIODE, ZENER OSCILLATOR	
18	C3	Y81533010	1	CAPACITOR, CERAMIC 50C103J	
19	C1,C6,C7	Y81042400	3	CAPACITOR, CERAMIC 25C104	
20 21	C5 C4	Y81031010 Y81021010	1	CAPACITOR, CERAMIC 50C103 CAPACITOR, CERAMIC 50C102	
22	R35	094913120	1	RESISTOR, C110J913	
23	R1-R13,R27,	094104120	20	RESISTOR, C110J104	
24	R36-R41   R16,R18,R23,	094103120	8	RESISTOR, C110J103	
	R28,R31-R34		-		
25 26	R14 R29	094223110	1	RESISTOR, C110G223 RESISTOR, C110J102	ļ
27	R19,R26	094273120	2	RESISTOR, C110J273	1
28	R17	094224120	1	RESISTOR, C110J224	шъ
29 30	R25 R20,R21	094363120	1	REGISTOR, C110J363 RESISTOR, C110J474	#B
30	R24,R30	094105120	2	RESISTOR, C110J105	1
32	VR1 ···	UB0113000	• •• • <b>1</b>	RESISTOR, VARIABLE 6P51-5-203N	1.10
33 34	P2 P4	UB0147000 X51695001	1	CONNECTOR	1
35	R22	U42459000	1	THERMISTOR	
36	R15	094273110	1	RESISTOR, C110G273 CAPACITOR, CERAMIC 16C683K	
37 38-63	C2 B482277	UB0082000 UB0574001	1	POWER SUPPLY PCB ASSEMBLY, PT-6	
38-63	B482277	UB0575001	1	POWER SUPLLY PCB ASSEMBLY, PT-8	#
38	J1	UB0116000	1	AC JACK S-G9312	
39 40	L2 E	U16735000 UB0117000	1	RELAY HARNESS	
41	P1	UB0163001	1	POWER SUPPLY HARNESS UNIT, PT-6	ш
41 42	P1 T1	UB0118001 UB0120000	1	POWER SUPPLY HARNESS UNIT, PT-8	#
42 43	L1	UB0143000	1	COIL MCPT100MH	
44	C2,C4	Y43322601	2	CAPACITOR, ALUMI-ELEC 16B332	
45 46	C7 C3	Y44701601 Y42222601	1	CAPACITOR, ALUMI-ELEC 10B470 CAPACITOR, ALUMI-ELEC 16B222VS	
40	C6	Y41095601	1	CAPACITOR, ALUMI-ELEC 50B10-1	
48	04,06	U15058000	2	TRANSISTOR, SILICON	
49 50	02,03,05	U15878000 U15775000	3	TRANSISTOR, SILICON TRANSISTOR, SILICON	
51	D2	341786000	1	DIODE, SILICON	
52	D1	U15876000	1	DIODE, SILICON DIODE, ZENER	
53 54	ZD1 C5	U15861000 Y22221001	1	CAPACITOR, CERAMIC 50B222	
55	C1	Y23321205	1	CAPACITOR, CERAMIC 50B332	
56 57	R5 R8	090470320 090680120	1	RESISTOR, A12YJ470 RESISTOR, A14YJ680	
57 58	R3,R4	090102120	2	RESISTOR, A14YJ102	
59	R7	090272120	1	RESISTOR, A14YJ272	
60 61	R1,R6 R2	090332120 090153120	2	RESISTOR, A14YJ332 RESISTOR, A14AJ153	
62	ZD2	U40161000	1	DIODE, ZENER	
63	F(B482295)	UB0040001	1	FET PCB ASSEMBLY	#
	1				
	1				
	1	1		1	1

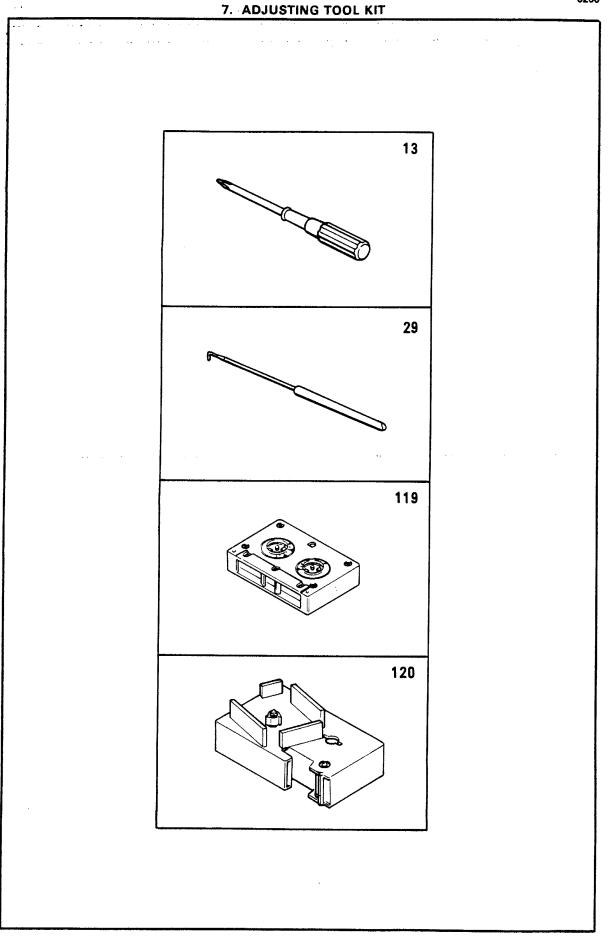




0200

#### 6. PRINTED MATTER

DEC NO	0005		6. PRINTED MATTER	
REF.NO.	CODE	ΩΎΥ	DESCRIPTION	REMARKS
1 1 2	UB0169001 UB0443001 UB0176001	1 1 1	USER'S GUIDE, ENGLISH PT-6 USER'S GUIDE, ENGLISH PT-8 WARRANTY CARD, U.S.A.	#



-11-

0200

	7. ADJUSTING TOOL KIT	02
REF.NO.	TOOL NAME	
13	SCREWDRIVER, PHILLIPS (NO-1)	
29	HOOK FOR SPRING	
119	TORQUE GAUGE	······································
120	TORQUE GAUGE HOLDER	
<u> </u>		· · · · · · · · · · · · · · · · · · ·
······		
· · · · · · · · · · · · · · · · · · ·		
······		

INDEX

0200

•

• .

## brother

Jan. '89 5V1001BE1