

PARTS LIST

* New Parts. Δ indicates safety critical components.

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

L : Scandinavia

Y : PX (Far East, Hawaii)

C : China

K : USA

T : England

X : Australia

P : Canada

E : Europe

M : Other Areas

TK-5220

CONTROL UNIT (X53-4480-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
TK-5220					
1	1B		A02-4002-23	PLASTIC CABINET	K
2	1A		A02-4003-23	PLASTIC CABINET	K2
3	3A		A10-4111-04	CHASSIS	
4	2B		A62-1156-02	PANEL (TOP)	
6	1B,1D		B09-0712-03	CAP ACCESSORY	
7	1A		B11-1853-24	FILTER (LCD)	
8	1A		B11-1854-02	ILLUMINATION GUIDE (LCD)	
9	3B		B11-1855-04	ILLUMINATION GUIDE (TX/BUSY)	
10	1A		B38-0923-05	LCD ASSY	
-			B42-7163-04	STANDARD LABEL	
12	1A	*	B42-7443-04	STICKER (P25)	
13	1B		B43-1634-04	BADGE (KENWOOD)	
14	2D	*	B62-2204-00	INSTRUCTION MANUAL	
17	2B		D32-0446-14	STOPPER (16CH)	
19	2A		E29-1220-04	RELAY HARDWARE (VCO-PCB)	
20	3A		E29-1221-14	RELAY HARDWARE (VCO-CHASS)	
21	3B		E58-0532-05	RECTANGULAR RECEPTACLE (SP/MIC)	
22	3B		E72-0425-03	TERMINAL BLOCK	
24	3A		F07-1931-04	COVER (OP BOARD)	
-			F10-3093-03	SHIELDING COVER (RF)	
-			F15-1016-04	SHIELDING PLATE (CONT)	
-			F20-3390-04	INSULATING SHEET (SHIELD COV)	
27	2A		G02-1836-13	EARTH SPRING (SP)	
-			G02-1837-04	EARTH SPRING (DC/DC)	
28	1A		G10-1373-04	FIBROUS SHEET (SP)	
29	2B		G10-1384-14	FIBROUS SHEET (PANEL)	
30	2A		G11-4272-14	RUBBER CUSHION (SP)	
31	3A		G11-4331-04	SHEET (AIR)	
33	2A		G11-4428-04	SHEET (PTT)	
34	3A		G11-4429-04	RUBBER SHEET (FET)	
35	3A		G11-4440-04	SHEET (AIR)	
36	2A		G11-4458-14	SHEET (SP FRONT)	
37	2A		G11-4459-04	SHEET (TX-RX)	
39	2A		G11-4476-04	SHEET (ECM)	
-			G11-4497-04	SHEET (LCD)	
40	2A		G13-2129-14	CUSHION (TX-RX)	
41	2A,3B		G13-2220-04	CUSHION (ANT/OPB)	
42	2A		G13-2249-04	CUSHION (TX-RX)	
-			G13-2252-04	CONDUCTIVE CUSHION (VGS-1)	
43	2A		G13-2258-04	CUSHION (50PIN FPC)	
45	2A		G13-2265-04	CUSHION (TERMINAL)	
46	2B		G53-1762-02	PACKING (TOP/BATT)	
47	3B		G53-1763-03	PACKING (TERMINAL)	
48	3A		G53-1764-03	PACKING (OP BOARD)	
49	1B		G53-1765-11	PACKING (6KEYS)	K
51	1A		G53-1766-11	PACKING (12KEY)	K2
52	2B		G53-1768-04	PACKING (VOL/RD-SW)	
53	1B,1D		G53-1769-04	PACKING (CAP) ACCESSORY	
54	2B		G53-1792-04	PACKING (SMA)	
50	2D		H12-4228-12	PACKING FIXTURE	
61	2D		H13-2130-04	CARTON BOARD	
55	3C	*	H52-2337-02	ITEM CARTON CASE	

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
56	2A		J19-5505-11	HOLDER (FG-SP)	
57	2B		J19-5506-03	HOLDER (VOL/ENC)	
58	2A		J19-5507-02	HOLDER (OPB)	
59	2B		J21-8579-04	MOUNTING HARDWARE (HOLDER)	
60	1C		J29-0730-05	BELT CLIP ACCESSORY	
62	2B		J30-1296-04	SPACER (VOL)	
64	2B		J87-0007-15	FPC (LEAD FREE) (UNIVERSAL)	
63	3B		J87-0028-05	FPC (LEAD FREE) (VOL ENC)	
66	2B		J99-0390-04	ADHESIVE SHEET (6KEY FPC)	
67	3A		J99-0711-04	ADHESIVE SHEET (PTT FPC)	
68	2B		J99-0712-14	ADHESIVE SHEET (6KEY FPC)	
69	1A,2A		J99-0714-04	ADHESIVE SHEET (LCD)	
70	3B		J99-0715-08	ADHESIVE SHEET (UNIVERSAL)	
-			J99-0719-04	ADHESIVE SHEET (SP-SHIELD)	
72	3B		J99-0725-04	ADHESIVE SHEET (T-BLOCK)	
-			J99-0727-04	ADHESIVE SHEET (IP TOP)	
-			J99-0728-04	ADHESIVE SHEET (IP EMG)	
75	3A		J99-0732-04	ADHESIVE SHEET (IP COVER)	
77	3A		K25-2001-03	PUSH KNOB (PTT)	
78	1A		K29-9405-03	KNOB (PTT)	
79	1A		K29-9406-03	BUTTON KNOB (SIDE/PF-KEY)	
80	1B		K29-9407-03	KNOB (VOL)	
81	1B		K29-9408-13	KNOB (ENC)	
A	1B,1D		N08-0564-04	DRESSED SCREW ACCESSORY	
B	3B		N09-2426-14	HEXAGON HEAD SCREW (TERMINAL-)	
C	3A		N09-2440-15	SPECIAL SCREW (CASE/CHASS)	
D	2A,2B		N09-6549-04	STEPPED SCREW (HOLDER)	
E	2B,3A		N09-6554-05	PAN HEAD SCREW (ANT/OPB)	
F	2B		N14-0844-04	CIRCULAR NUT (VOL/RO-SW)	
-			N16-0020-48	SPRING WASHER (IS)	
G	1C		N30-3008-60	PAN HEAD MACHINE SCREW (CLIP)	
H	1A,2A,2B		N83-2005-48	PAN HEAD TAPTITE SCREW (UNIT)	
-			N88-2005-48	FLAT HEAD TAPTITE SCREW (IS)	
85	2A		T07-0755-15	SPEAKER	
86	2A		T91-0575-05	MIC ELEMENT	
88	2A		W09-0971-05	LITHIUM CELL	
90	3A	*	X41-3760-10	SWITCH UNIT (PTT)	
91	2B	*	X41-3770-10	SWITCH UNIT (6KEY)	
92	2A	*	X42-3380-10	CORD ASSY (50PIN)	
CONTROL UNIT (X53-4480-XX) -10: K -11: K2					
D1-10			B30-2215-05	LED	K2
D3,4			B30-2215-05	LED	K
D7,8			B30-2215-05	LED	K
C1			CK73HB1A104K	CHIP C 0.10UF	K
C2-6			CK73GB1E105K	CHIP C 1.0UF	K
C7,8			CK73HB1A104K	CHIP C 0.10UF	K
C10			CK73HB1A104K	CHIP C 0.10UF	K
C11			CK73HB0J105K	CHIP C 1.0UF	K

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CONTROL UNIT (X53-4480-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C12-15 C16,17 C23 C24 C25-27			CK73HB1H471K CC73HCH1H101J CK73HB1H102K CC73HCH1H470J CK73HB1H102K	CHIP C 470PF K CHIP C 100PF J CHIP C 1000PF K CHIP C 47PF J CHIP C 1000PF K		C424,425 C427 C428 C429,430 C431			CK73HB1A104K CK73HB1E103K CC73HCH1H030C CK73HB1A104K CK73FB1A106K	CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 3.0PF C CHIP C 0.10UF K CHIP C 10UF K	
C28-34 C35 C36 C37 C38			CC73HCH1H101J CK73HB1H102K CK73HB1E682K CK73HB1H102K CC73HCH1H101J	CHIP C 100PF J CHIP C 1000PF K CHIP C 6800PF K CHIP C 1000PF K CHIP C 100PF J		C433 C435-438 C439,440 C441 C442			CK73FB1A106K CK73HB1A563K CK73HB1A104K CK73GB1E105K CK73HB1H471K	CHIP C 10UF K CHIP C 0.056UF K CHIP C 0.10UF K CHIP C 1.0UF K CHIP C 470PF K	
C40 C41 C101-104 C105 C106			CC73HCH1H221J CC73HCH1H101J CK73HB1A104K CK73HB0J105K CK73HB1E103K	CHIP C 220PF J CHIP C 100PF J CHIP C 0.10UF K CHIP C 1.0UF K CHIP C 0.010UF K		C443 C445 C446 C447 C448-450			CK73HB1E103K CK73HB1H102K CK73GB1E105K CK73HB1H102K CK73HB0J105K	CHIP C 0.010UF K CHIP C 1000PF K CHIP C 1.0UF K CHIP C 1000PF K CHIP C 1.0UF K	
C107 C107,108 C109,110 C111-113 C114			CK73HB1A104K CK73HB1A104K CK73HB1H102K CK73HB1A104K CK73HB0J105K	CHIP C 0.10UF K CHIP C 0.10UF K CHIP C 1000PF K CHIP C 0.10UF K CHIP C 1.0UF K	K K2 K2	C452,453 C454 C455-457 C459 C460			CK73HB1E103K CK73GB1E105K CK73HB1H471K CK73HB1H471K CK73HB1E682K	CHIP C 0.010UF K CHIP C 1.0UF K CHIP C 470PF K CHIP C 470PF K CHIP C 6800PF K	
C115 C116,117 C118,119 C120,121 C122-124			CK73HB1H471K CK73HB1A104K CK73HB0J105K CK73HB1A104K CK73HB1E103K	CHIP C 470PF K CHIP C 0.10UF K CHIP C 1.0UF K CHIP C 0.10UF K CHIP C 0.010UF K	K2	C461-463 C464 C465 C466 C467,468			CK73HB1H471K CK73HB1E103K CK73HB1H102K CK73HB1E682K CK73HB1A104K	CHIP C 470PF K CHIP C 0.010UF K CHIP C 1000PF K CHIP C 6800PF K CHIP C 0.10UF K	
C130 C131 C133 C134 C135			CK73HB1E103K CK73HB1A104K CS77CP0J100M CK73HB1E103K CK73HB1H102K	CHIP C 0.010UF K CHIP C 0.10UF K CHIP TNTL 10UF 6.3WV CHIP C 0.010UF K CHIP C 1000PF K		C469,470 C480 C701 C703 C704,705			CK73HB1H102K CK73HB1E103K CK73HB1A104K CK73GB0J475K CK73HB1A104K	CHIP C 1000PF K CHIP C 0.010UF K CHIP C 0.10UF K CHIP C 4.7UF K CHIP C 0.10UF K	
C136 C137 C138-140 C141 C142			CK73HB1E103K CK73GB1E105K CK73HB1A104K CC73HCH1H101J CS77CP0J100M	CHIP C 0.010UF K CHIP C 1.0UF K CHIP C 0.10UF K CHIP C 100PF J CHIP TNTL 10UF 6.3WV		C706 C707 C708 C709 C710			CC73HCH1H680J CC73HCH1H270J CK73HB1A104K CK73HB0J105K CK73HB1E103K	CHIP C 68PF J CHIP C 27PF J CHIP C 0.10UF K CHIP C 1.0UF K CHIP C 0.010UF K	
C143 C144 C145-148 C149 C150			CK73HB1E103K CK73GB1E105K CK73HB1A104K CK73HB1E103K CK73GB1E105K	CHIP C 0.010UF K CHIP C 1.0UF K CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 1.0UF K		C711 C712 C713 C714 C715			CK73HB1A104K CK73HB1E103K CK73HB1H332K CK73HB1H122K CK73HB1A104K	CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 3300PF K CHIP C 1200PF K CHIP C 0.10UF K	
C151-155 C156,157 C158 C159 C160,161			CK73HB1A104K CK73HB1H102K CK73HB1E103K CK73HB1A104K CK73HB1E682K	CHIP C 0.10UF K CHIP C 1000PF K CHIP C 0.010UF K CHIP C 0.10UF K CHIP C 6800PF K		C716 C717 C718 C719 C720			CK73HB1H681K CK73HB1E103K CK73HB1H152K CK73HB1A104K CK73HB1E103K	CHIP C 680PF K CHIP C 0.010UF K CHIP C 1500PF K CHIP C 0.10UF K CHIP C 0.010UF K	
C401,402 C403-405 C406 C407,408 C409		*	CK73HB1A104K CS77CP1C2R2M CK73HB0J105K CK73HB1H102K CK73HB0J105K	CHIP C 0.10UF K CHIP TNTL 2.2UF 16WV CHIP C 1.0UF K CHIP C 1000PF K CHIP C 1.0UF K		C721 C722 C723 C724 C725			CK73HB1A104K CK73HB1E103K CK73HB1A104K CK73HB1E103K CC73HCH1E181J	CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 180PF J	
C411,412 C414 C415 C416 C417		*	CK73HB0J105K CK73HB0J105K CS77BP1A100M CK73FB1A106K CC73HCH1H221J	CHIP C 1.0UF K CHIP C 1.0UF K CHIP TNTL 10V 4V CHIP C 10UF K CHIP C 220PF J		C726,727 C728 C730 C731,732 C734			CK73HB1A104K CK73HB1H331K CK73HB1H331K CK73HB1E103K CK73HB1H102K	CHIP C 0.10UF K CHIP C 330PF K CHIP C 330PF K CHIP C 0.010UF K CHIP C 1000PF K	
C418 C419 C420 C421 C422			CK73HB1E103K CK73FB1E475K CK73HB1E103K CK73HB1E682K CC73HCH1H100C	CHIP C 0.010UF K CHIP C 4.7UF K CHIP C 0.010UF K CHIP C 6800PF K CHIP C 10PF C		C735 C736,737 C738 C739 C740			CK73HB1H122K CK73HB1A104K CK73HB1H102K CK73HB1E682K CK73HB1H102K	CHIP C 1200PF K CHIP C 0.10UF K CHIP C 1000PF K CHIP C 6800PF K CHIP C 1000PF K	

PARTS LIST

CONTROL UNIT (X53-4480-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C742			CK73GB1E105K	CHIP C 1.0UF K		CN401			J19-5386-05	HOLDER	
C743			CK73HB0J105K	CHIP C 1.0UF K		L1,2			L92-0408-05	CHIP FERRITE	
C744-746			CK73HB1E103K	CHIP C 0.010UF K		L3			L92-0140-05	CHIP FERRITE	
C747,748			CK73HB1A104K	CHIP C 0.10UF K		L4-7			L92-0408-05	CHIP FERRITE	
C749,750			CC73HCH1H470J	CHIP C 47PF J		L8			L92-0140-05	CHIP FERRITE	
						L101,102			L92-0408-05	CHIP FERRITE	
C751			CK73GB1E105K	CHIP C 1.0UF K		L401			L33-1496-05	SMALL FIXED INDUCTOR (22UH)	
C752,753			CC73HCH1H101J	CHIP C 100PF J		L402			L92-0467-05	CHIP FERRITE	
C755			CC73HCH1H470J	CHIP C 47PF J		L403			L92-0466-05	CHIP FERRITE	
C756			CK73HB1A104K	CHIP C 0.10UF K		L409-411			L92-0467-05	CHIP FERRITE	
C757,758			CK73GB0J475K	CHIP C 4.7UF K		L701			L92-0140-05	CHIP FERRITE	
C759,760			CK73HB1E103K	CHIP C 0.010UF K		L702			L92-0162-05	BEADS CORE	
C761			CC73HCH1H100D	CHIP C 10PF D		L704-709			L92-0162-05	BEADS CORE	
C762			CK73HB1A104K	CHIP C 0.10UF K		L710-712			L92-0444-05	CHIP FERRITE	
C763			CK73HB1E103K	CHIP C 0.010UF K		L713			L92-0163-05	BEADS CORE	
C764			CK73HB1H102K	CHIP C 1000PF K		L714-717			L92-0444-05	CHIP FERRITE	
C765-767			CK73HB1A104K	CHIP C 0.10UF K		L718			L92-0408-05	CHIP FERRITE	
C768			CK73HB1H102K	CHIP C 1000PF K		L719			L33-1494-05	SMALL FIXED INDUCTOR (4.7UH)	
C771			CK73HB1A224K	CHIP C 0.22UF K		X101			L77-1802-05	CRYSTAL RESONATOR (32768HZ)	
C772			CK73HB1E103K	CHIP C 0.010UF K		X102			L77-3015-05	TCXO (18.432M)	
C775			CC73HCH1H470J	CHIP C 47PF J							
C777			CK73HB1H102K	CHIP C 1000PF K		R1			RK73HB1J105J	CHIP R 1.0M J 1/16W	
C778			CK73HB0J105K	CHIP C 1.0UF K		R2			RK73HB1J104J	CHIP R 100K J 1/16W	
C779			CK73HB1E103K	CHIP C 0.010UF K		R3			RK73HB1J123J	CHIP R 12K J 1/16W	
C780			CK73HB1A224K	CHIP C 0.22UF K		R4-10			RK73HB1J103J	CHIP R 10K J 1/16W	
C781,782			CK73HB0J105K	CHIP C 1.0UF K		R11			RK73HB1J104J	CHIP R 100K J 1/16W	
C785			CK73HB1A224K	CHIP C 0.22UF K		R12			RK73HB1J103J	CHIP R 10K J 1/16W	
C786			CK73HB1E103K	CHIP C 0.010UF K		R14			RK73HB1J472J	CHIP R 4.7K J 1/16W	
C787			CK73HB0J105K	CHIP C 1.0UF K		R15			RK73HB1J000J	CHIP R 0.0 J 1/16W	
C788			CC73HCH1H150J	CHIP C 15PF J		R16			RK73HB1J331J	CHIP R 330 J 1/16W	
C789			CC73HCH1H680J	CHIP C 68PF J		R17			RK73HB1J000J	CHIP R 0.0 J 1/16W	
C790			CK73HB1A104K	CHIP C 0.10UF K		R18			RK73HB1J822J	CHIP R 8.2K J 1/16W	
C791			CK73HB1A393K	CHIP C 0.039UF K		R19			RK73HB1J471J	CHIP R 470 J 1/16W	
C792			CK73HB0J105K	CHIP C 1.0UF K		R20			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C793,794			CK73HB1A104K	CHIP C 0.10UF K		R21			RK73HB1J122J	CHIP R 1.2K J 1/16W	
C795			CK73HB1E103K	CHIP C 0.010UF K		R22-24			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C796			CK73HB1A104K	CHIP C 0.10UF K		R25			RK73HB1J122J	CHIP R 1.2K J 1/16W	
C797			CK73HB0J105K	CHIP C 1.0UF K		R26			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C798		*	CS77BP1A100M	CHIP TANTAL 10UF 4V		R27			RK73HB1J104J	CHIP R 100K J 1/16W	
C799			CK73HB1A104K	CHIP C 0.10UF K		R28,29			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C800			CK73HB1H152K	CHIP C 1500PF K		R30			RK73HB1J101J	CHIP R 100 J 1/16W	
C801			CK73HB1C223K	CHIP C 0.022UF K		R31			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C802			CK73HB1E103K	CHIP C 0.010UF K		R32-35			RK73HB1J101J	CHIP R 100 J 1/16W	
C803			CK73HB1H102K	CHIP C 1000PF K		R40			RK73HB1J000J	CHIP R 0.0 J 1/16W	
C804			CC73HCH1H470J	CHIP C 47PF J		R101,102			RK73HB1J474J	CHIP R 470K J 1/16W	
C805,806			CK73HB1H471K	CHIP C 470PF K		R103			RK73HB1J102J	CHIP R 1.0K J 1/16W	
C808			CK73GB0J475K	CHIP C 4.7UF K		R105			RK73HB1J104J	CHIP R 100K J 1/16W	
C809			CK73FB1A106K	CHIP C 10UF K		R106			RK73HB1J472J	CHIP R 4.7K J 1/16W	K2
C812			CK73HB0J105K	CHIP C 1.0UF K		R107			RK73HB1J104J	CHIP R 100K J 1/16W	
						R108			RK73HB1J474J	CHIP R 470K J 1/16W	K2
CN1			E40-6755-05	FLAT CABLE CONNECTOR		R110,111			RK73HB1J104J	CHIP R 100K J 1/16W	
CN22			E23-1325-05	TERMINAL							
CN23			E40-6758-05	PIN ASSY		R112			RK73HB1J000J	CHIP R 0.0 J 1/16W	K2
CN24			E23-1325-05	TERMINAL		R113			RK73HB1J104J	CHIP R 100K J 1/16W	
CN403			E40-6813-05	PIN ASSY		R114			RK73HB1J331J	CHIP R 330 J 1/16W	K2
						R115			RK73HB1J104J	CHIP R 100K J 1/16W	
CN404			E40-6421-15	PIN ASSY		R116			RK73HB1J473J	CHIP R 47K J 1/16W	
CN405			E40-6754-05	FLAT CABLE CONNECTOR							
CN701			E40-6586-05	SOCKET FOR PIN ASSY		R117			RK73HB1J000J	CHIP R 0.0 J 1/16W	K2
CN710			E40-6757-05	PIN ASSY		R118			RK73HB1J473J	CHIP R 47K J 1/16W	
						R119			RK73HB1J104J	CHIP R 100K J 1/16W	
-			F15-1016-04	SHIELDING PLATE		R120			RK73HB1J474J	CHIP R 470K J 1/16W	
F701			F53-0360-05	FUSE (0.25A/32V)							

PARTS LIST

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Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R121-123			RK73HB1J104J	CHIP R 100K J 1/16W		R435,436			RK73HB1J104J	CHIP R 100K J 1/16W	
R126			RK73HB1J101J	CHIP R 100 J 1/16W		R437			RK73HB1J471J	CHIP R 470 J 1/16W	
R127,128			RK73HB1J000J	CHIP R 0.0 J 1/16W		R438,439			RK73HB1J104J	CHIP R 100K J 1/16W	
R129-131			RK73HB1J101J	CHIP R 100 J 1/16W		R440			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R132,133			RK73HB1J104J	CHIP R 100K J 1/16W		R441			RK73HB1J153J	CHIP R 15K J 1/16W	
R135-137			RK73HB1J104J	CHIP R 100K J 1/16W		R442			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R138			RK73HB1J473J	CHIP R 47K J 1/16W		R443			RK73HB1J474J	CHIP R 470K J 1/16W	
R139			RK73HB1J104J	CHIP R 100K J 1/16W		R444			RK73HB1J564J	CHIP R 560K J 1/16W	
R140			RK73HB1J000J	CHIP R 0.0 J 1/16W		R445			RK73HB1J154J	CHIP R 150K J 1/16W	
R141-143			RK73HB1J104J	CHIP R 100K J 1/16W		R446			RK73HB1J274J	CHIP R 270K J 1/16W	
R144			RK73HB1J471J	CHIP R 470 J 1/16W		R447			RK73HB1J104J	CHIP R 100K J 1/16W	
R145-147			RK73HB1J104J	CHIP R 100K J 1/16W		R448			RK73HB1J103J	CHIP R 10K J 1/16W	
R148			RK73HB1J151J	CHIP R 150 J 1/16W		R449-452			RK73HB1J474J	CHIP R 470K J 1/16W	
R149			RK73HB1J000J	CHIP R 0.0 J 1/16W		R453			RK73HB1J104J	CHIP R 100K J 1/16W	
R150			RK73HB1J102J	CHIP R 1.0K J 1/16W		R454			RK73HB1J474J	CHIP R 470K J 1/16W	
R153,154			RK73HB1J104J	CHIP R 100K J 1/16W		R455			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R155			RK73HB1J473J	CHIP R 47K J 1/16W		R456			RK73HB1J474J	CHIP R 470K J 1/16W	
R156,157			RK73HB1J472J	CHIP R 4.7K J 1/16W		R457,458			RK73HB1J104J	CHIP R 100K J 1/16W	
R158,159			RK73HB1J220J	CHIP R 22 J 1/16W		R459,460			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R160,161			RK73HB1J000J	CHIP R 0.0 J 1/16W		R461			RK73HB1J103J	CHIP R 10K J 1/16W	
R162			RK73HB1J474J	CHIP R 470K J 1/16W		R462			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R163			RK73HB1J104D	CHIP R 100K D 1/16W		R463			RK73HB1J104J	CHIP R 100K J 1/16W	
R165			RK73HB1J102J	CHIP R 1.0K J 1/16W		R464			RK73HB1J474J	CHIP R 470K J 1/16W	
R166			RK73HB1J104J	CHIP R 100K J 1/16W		R465,466			RK73HB1J103J	CHIP R 10K J 1/16W	
R167			RK73HB1J102J	CHIP R 1.0K J 1/16W		R467			RK73HB1J104J	CHIP R 100K J 1/16W	
R168			RK73HB1J000J	CHIP R 0.0 J 1/16W		R468			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R170			RK73HB1J103D	CHIP R 10K D 1/16W		R469			RK73HB1J474J	CHIP R 470K J 1/16W	
R171-173			RK73HB1J000J	CHIP R 0.0 J 1/16W		R470			RK73HB1J183J	CHIP R 18K J 1/16W	
R174-178			RK73HB1J104J	CHIP R 100K J 1/16W		R471			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R180,181			RK73HB1J104J	CHIP R 100K J 1/16W		R472			RK73HB1J223J	CHIP R 22K J 1/16W	
R182			RK73HB1J474J	CHIP R 470K J 1/16W		R473			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R183			RK73HB1J104J	CHIP R 100K J 1/16W		R474,475			RK73HB1J333J	CHIP R 33K J 1/16W	
R184			RK73HB1J473J	CHIP R 47K J 1/16W		R477,478			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R185			RK73HB1J105J	CHIP R 1.0M J 1/16W		R479			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R186			RK73HB1J473J	CHIP R 47K J 1/16W		R481			RK73HB1J474J	CHIP R 470K J 1/16W	
R187			RK73HB1J102J	CHIP R 1.0K J 1/16W		R483			RK73HB1J473J	CHIP R 47K J 1/16W	
R188			RK73HB1J473J	CHIP R 47K J 1/16W		R484			RK73HB1J223J	CHIP R 22K J 1/16W	
R189			RK73HB1J104J	CHIP R 100K J 1/16W		R485			RK73HB1J103J	CHIP R 10K J 1/16W	
R190			RK73HB1J102J	CHIP R 1.0K J 1/16W		R487-490			RK73HB1J223D	CHIP R 22K D 1/16W	
R191			RK73HB1J474J	CHIP R 470K J 1/16W		R491			RK73HB1J104J	CHIP R 100K J 1/16W	
R192			RK73HB1J102J	CHIP R 1.0K J 1/16W		R492			RK73HB1J474J	CHIP R 470K J 1/16W	
R193,194			RK73HB1J104J	CHIP R 100K J 1/16W		R493			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R401			RK73HB1J152J	CHIP R 1.5K J 1/16W	K2	R494-497			RK73HB1J104D	CHIP R 100K D 1/16W	
R402			RK73HB1J151J	CHIP R 150 J 1/16W		R500			RK73HB1J473J	CHIP R 47K J 1/16W	
R403			RK73HB1J152J	CHIP R 1.5K J 1/16W	K2	R501			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R404			RK73HB1J151J	CHIP R 150 J 1/16W		R502,503			RK73HB1J103J	CHIP R 10K J 1/16W	
R405			RK73HB1J152J	CHIP R 1.5K J 1/16W	K2	R504			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R406			RK73HB1J000J	CHIP R 0.0 J 1/16W		R506			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R407,408			RK73HB1J103J	CHIP R 10K J 1/16W		R507-511			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R409			RK73HB1J470J	CHIP R 47 J 1/16W		R512			RK73HB1J101J	CHIP R 100 J 1/16W	
R410-416			RK73HB1J471J	CHIP R 470 J 1/16W		R513-515			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R417			RK73HB1J000J	CHIP R 0.0 J 1/16W		R516			RK73HB1J101J	CHIP R 100 J 1/16W	
R418			RK73HB1J471J	CHIP R 470 J 1/16W		R517			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R419,420			RK73HB1J000J	CHIP R 0.0 J 1/16W		R518			RK73HB1J101J	CHIP R 100 J 1/16W	
R424			RK73HB1J683D	CHIP R 68K D 1/16W		R519-528			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R425			RK73HB1J333D	CHIP R 33K D 1/16W		R529-531			RK73HB1J101J	CHIP R 100 J 1/16W	
R426-429			RK73HB1J000J	CHIP R 0.0 J 1/16W		R532			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R431			RK73HB1J474J	CHIP R 470K J 1/16W		R533-535			RK73HB1J101J	CHIP R 100 J 1/16W	
R432,433			RK73HB1J000J	CHIP R 0.0 J 1/16W		R536-540			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R434			RK73HB1J393J	CHIP R 39K J 1/16W		R541			RK73HB1J101J	CHIP R 100 J 1/16W	

PARTS LIST

CONTROL UNIT (X53-4480-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
R543			RK73HB1J101J	CHIP R 100 J 1/16W		R789			RK73HB1J154J	CHIP R 150K J 1/16W	
R544			RK73HB1J102J	CHIP R 1.0K J 1/16W		R790			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R545			RK73HB1J101J	CHIP R 100 J 1/16W		R791			RK73HB1J474J	CHIP R 470K J 1/16W	
R546,547			RK73HB1J102J	CHIP R 1.0K J 1/16W		R793			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R548,549			RK73HB1J473J	CHIP R 47K J 1/16W		R794			RK73HB1J104J	CHIP R 100K J 1/16W	
R550			RK73HB1J000J	CHIP R 0.0 J 1/16W		R795			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R701-707			RK73HB1J000J	CHIP R 0.0 J 1/16W		R796			RK73HB1J333J	CHIP R 33K J 1/16W	
R709-715			RK73HB1J000J	CHIP R 0.0 J 1/16W		R797			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R716			RK73GB2A000J	CHIP R 0.0 J 1/10W		R798			RK73HB1J104J	CHIP R 100K J 1/16W	
R717-722			RK73HB1J104J	CHIP R 100K J 1/16W		R799			RK73HB1J334J	CHIP R 330K J 1/16W	
R723			RK73HB1J105J	CHIP R 1.0M J 1/16W		R800			RK73HB1J474J	CHIP R 470K J 1/16W	
R724			RK73HB1J104J	CHIP R 100K J 1/16W		R801			RK73HB1J473J	CHIP R 47K J 1/16W	
R725			RK73HB1J100J	CHIP R 10 J 1/16W		R802			RK73HB1J474J	CHIP R 470K J 1/16W	
R726			RK73HB1J104J	CHIP R 100K J 1/16W		R803			RK73HB1J103J	CHIP R 10K J 1/16W	
R727-729			RK73HB1J105J	CHIP R 1.0M J 1/16W		R804			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R730			RK73HB1J471J	CHIP R 470 J 1/16W		R805,806			RK73HB1J473J	CHIP R 47K J 1/16W	
R731,732			RK73HB1J105J	CHIP R 1.0M J 1/16W		R807			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R733			RK73HB1J473J	CHIP R 47K J 1/16W		R808			RK73HB1J471J	CHIP R 470 J 1/16W	
R735			RK73HB1J473J	CHIP R 47K J 1/16W		R809			RK73HB1J334J	CHIP R 330K J 1/16W	
R736			RK73HB1J823J	CHIP R 82K J 1/16W		R810			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R737			RK73HB1J153J	CHIP R 15K J 1/16W		R811			RK73HB1J823J	CHIP R 82K J 1/16W	
R738			RK73HB1J563J	CHIP R 56K J 1/16W		R812			RK73HB1J562J	CHIP R 5.6K J 1/16W	
R739			RK73HB1J823J	CHIP R 82K J 1/16W		R813			RK73HB1J273J	CHIP R 27K J 1/16W	
R740			RK73HB1J000J	CHIP R 0.0 J 1/16W		R814			RK73HB1J564J	CHIP R 560K J 1/16W	
R741			RK73HB1J474J	CHIP R 470K J 1/16W		R815			RK73HB1J104J	CHIP R 100K J 1/16W	
R742,743			RK73HB1J103J	CHIP R 10K J 1/16W		R816			RK73HB1J683J	CHIP R 68K J 1/16W	
R744			RK73HB1J223J	CHIP R 22K J 1/16W		R818			RK73HB1J104J	CHIP R 100K J 1/16W	
R745			RK73HB1J682J	CHIP R 6.8K J 1/16W		R819,820			RK73HB1J103J	CHIP R 10K J 1/16W	
R746			RK73HB1J563J	CHIP R 56K J 1/16W		R821			RK73HB1J104J	CHIP R 100K J 1/16W	
R747			RK73HB1J333J	CHIP R 33K J 1/16W		R822,823			RK73HB1J103J	CHIP R 10K J 1/16W	
R748			RK73HB1J103J	CHIP R 10K J 1/16W		R824			RK73HB1J393J	CHIP R 39K J 1/16W	
R749			RK73HB1J472J	CHIP R 4.7K J 1/16W		R825			RK73HB1J104J	CHIP R 100K J 1/16W	
R750			RK73HB1J103J	CHIP R 10K J 1/16W		R826			RK73HB1J334J	CHIP R 330K J 1/16W	
R752			RK73HB1J101J	CHIP R 100 J 1/16W		R827			RK73HB1J184J	CHIP R 180K J 1/16W	
R753			RK73HB1J683J	CHIP R 68K J 1/16W		R828,829			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R754			RK73HB1J564J	CHIP R 560K J 1/16W		R830			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R755			RK73HB1J104J	CHIP R 100K J 1/16W		R831			RK73HB1J474J	CHIP R 470K J 1/16W	
R756			RK73HB1J101J	CHIP R 100 J 1/16W		R832			RK73HB1J473J	CHIP R 47K J 1/16W	
R757			RK73HB1J223J	CHIP R 22K J 1/16W		R833			RK73HB1J684J	CHIP R 680K J 1/16W	
R758			RK73HB1J103J	CHIP R 10K J 1/16W		R834			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R759			RK73HB1J101J	CHIP R 100 J 1/16W		R835			RK73HB1J153J	CHIP R 15K J 1/16W	
R761-764			RK73HB1J223J	CHIP R 22K J 1/16W		R836			RK73HB1J473J	CHIP R 47K J 1/16W	
R765			RK73HB1J334J	CHIP R 330K J 1/16W		R837			RK73HB1J683J	CHIP R 68K J 1/16W	
R766			RK73HB1J000J	CHIP R 0.0 J 1/16W		R838			RK73HB1J564J	CHIP R 560K J 1/16W	
R767			RK73HB1J103J	CHIP R 10K J 1/16W		R839			RK73HB1J333J	CHIP R 33K J 1/16W	
R768			RK73HB1J224J	CHIP R 220K J 1/16W		R840			RK73HB1J123J	CHIP R 12K J 1/16W	
R769,770			RK73HB1J334J	CHIP R 330K J 1/16W		R841			RK73HB1J564J	CHIP R 560K J 1/16W	
R771			RK73HB1J153J	CHIP R 15K J 1/16W		R842			RK73HB1J104J	CHIP R 100K J 1/16W	
R775			RK73HB1J183J	CHIP R 18K J 1/16W		R843			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R777			RK73HB1J473J	CHIP R 47K J 1/16W		R844			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R778			RK73HB1J333J	CHIP R 33K J 1/16W		R845			RK73HB1J104J	CHIP R 100K J 1/16W	
R779			RK73HB1J473J	CHIP R 47K J 1/16W		R846			RK73HB1J471J	CHIP R 470 J 1/16W	
R780			RK73HB1J104J	CHIP R 100K J 1/16W		R847			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R782			RK73HB1J104J	CHIP R 100K J 1/16W		R848			RK73HB1J000J	CHIP R 0.0 J 1/16W	K
R783			RK73HB1J183J	CHIP R 18K J 1/16W		R849,850			RK73HB1J000J	CHIP R 0.0 J 1/16W	K2
R784			RK73HB1J104J	CHIP R 100K J 1/16W		R850			RK73HB1J000J	CHIP R 0.0 J 1/16W	K
R785			RK73HB1J682J	CHIP R 6.8K J 1/16W		R851,852			RK73HB1J683J	CHIP R 68K J 1/16W	
R786			RK73HB1J000J	CHIP R 0.0 J 1/16W		R853			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R787			RK73HB1J124J	CHIP R 120K J 1/16W							
R788			RK73HB1J473J	CHIP R 47K J 1/16W		83	1A		S79-0472-05	KEYBOARD ASSY	K2

PARTS LIST

CONTROL UNIT (X53-4480-XX)
TX-RX UNIT (X57-7820-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
VR1	2B		R31-0666-05	VARIABLE RESISTOR	
S1	2B		S60-0437-05	ROTARY SWITCH	
D11			MA2S111-F	DIODE	
D12-16			1SS416	DIODE	
D17			EMZ6.8N	ZENER DIODE	
D18,19			HZC6.8-E	ZENER DIODE	
D20,21			NNCD6.8G-A	ZENER DIODE	
D22,23			DA221	DIODE	
D101			MA2S111-F	DIODE	
D102			1SS416	DIODE	
D401-405			1SS388F	DIODE	
D406			HRB0502A	DIODE	
D407			MA2S111-F	DIODE	
D408			1SS301F	DIODE	
D409,410			MA2S111-F	DIODE	
D411			1SS416	DIODE	
D412			1SS301F	DIODE	
D413			1SS388F	DIODE	
D414,415			1SS416	DIODE	
D416,417			1SS388F	DIODE	
D701			1SS301F	DIODE	
D702			MA2S111-F	DIODE	
D703-706			RB706F-40	DIODE	
D707			DA221	DIODE	
IC1			NJM2130F3-ZB	BI-POLAR IC	
IC101			Note 1	ROM IC	
IC102			Note 1	MCU	
IC103			Note 1	SRAM IC	
IC104			TC7SH08FU-F	MOS-IC	
IC105			XC6109C29ANN	ANALOGUE IC	
IC106			RV5C386A	MOS-IC	
IC107			SM5023CNDH-G	MOS-IC	
IC108			Note 1	MOS-IC	
IC109			TC7SH08FU-F	MOS-IC	
IC401			TC74LCX245FK	MOS-IC	
IC402			TC7WZ245FK-F	MOS-IC	
IC403			LM2682MMX	MOS-IC	
IC404			XC6204B332D	MOS-IC	
IC406			XC6204B332M	MOS-IC	
IC407			LT1616ES6-PBF	ANALOGUE IC	
IC408			TC75S51FE (F)	MOS-IC	
IC409			TC7W66FK-F	MOS-IC	
IC411			NJM2880U105ZB	ANALOGUE IC	
IC412,413			TPA6201A1DRBR	ANALOGUE IC	
IC414			XC61CC5602NR	MOS-IC	
IC415			TC7SET08FU-F	MOS-IC	
IC416			S-812C31BPI-G	ANALOGUE IC	
IC417			TC7WH126FK	MOS-IC	
IC418			TC7WT125FUF	MOS-IC	
IC701			Note 1	MOS-IC	
IC702			TC75W51FK (F)	MOS-IC	
IC703			M62364FP-F	MOS-IC	
IC704			TC75S51FE (F)	MOS-IC	
IC705			TC75W51FK (F)	MOS-IC	
IC706			TC75S51FE (F)	MOS-IC	
IC707			TC7W53FK (F)	MOS-IC	
IC708			XC6209B502PR	MOS-IC	
IC709			TC7W53FK (F)	MOS-IC	

Ref. No.	Address	New parts	Parts No.	Description	Destination
IC710,711			TC75W51FK (F)	MOS-IC	
IC712			TC7S66FUF	MOS-IC	
IC713			TC75W51FK (F)	MOS-IC	
IC714			TC7W53FK (F)	MOS-IC	
IC715			TC75S51FE (F)	MOS-IC	
IC716			TC75W51FK (F)	MOS-IC	
IC717			XC9235A15CM1	MOS-IC	
Q1			2SA1362-F (GR)	TRANSISTOR	
Q2			2SC4617 (S)	TRANSISTOR	
Q3,4			SSM3K15TE (F)	FET	
Q5			2SJ347F	FET	
Q101			2SA1832 (GR) F	TRANSISTOR	K2
Q102			2SC4617 (S)	TRANSISTOR	K2
Q103			SSM3K15TE (F)	FET	K2
Q401,402			SSM6N16FE-F	FET	
Q403			2SJ648-A	FET	
Q404			SSM3K15TE (F)	FET	
Q405			SSM6N16FE-F	FET	
Q406			2SB1132 (Q,R)	TRANSISTOR	
Q407			UMG3N	TRANSISTOR	
Q408			EMD12	TRANSISTOR	
Q409			2SA1955A-F	TRANSISTOR	
Q410			SSM3K15TE (F)	FET	
Q411			SSM6N16FE-F	FET	
Q412			SSM3K15TE (F)	FET	
Q413			2SA1955A-F	TRANSISTOR	
Q414,415			EMD12	TRANSISTOR	
Q701			2SA1832 (GR) F	TRANSISTOR	
Q702,703			SSM3K15TE (F)	FET	
Q704			2SC4617 (S)	TRANSISTOR	
Q705			2SC4738 (GR) F	TRANSISTOR	
Q706			2SA1832 (GR) F	TRANSISTOR	
Q707			2SJ243-A	FET	
TH1			ERTJ0EV104H	THERMISTOR	
TH701			ERTJ0EV104H	THERMISTOR	
		*	X53-4480-12	CONTROL UNIT	K
		*	X53-4480-13	CONTROL UNIT	K2

TX-RX UNIT (X57-7820-10)					
D402			B30-2278-05	LED (RED/YELLOW)	
C1			CC73HCH1H101J	CHIP C 100PF	J
C3			CK73HB1C103K	CHIP C 0.010UF	K
C4			CC73HCH1H101J	CHIP C 100PF	J
C5			CC73HCH1H100C	CHIP C 10PF	C
C6			CK73HB1C103K	CHIP C 0.010UF	K
C7			CK73GB1E105K	CHIP C 1.0UF	K
C8			CK73HB1H102K	CHIP C 1000PF	K
C9			CC73HCH1H100C	CHIP C 10PF	C
C10,11			CC73HCH1H101J	CHIP C 100PF	J
C12			CK73HB1H471K	CHIP C 470PF	K
C13			CC73HCH1H101J	CHIP C 100PF	J
C15			CK73HB1H471K	CHIP C 470PF	K
C16,17			CC73HCH1H101J	CHIP C 100PF	J
C18			CK73HB1C103K	CHIP C 0.010UF	K
C19			CK73HB1H471K	CHIP C 470PF	K

If a part reference number is listed in a shaded box, that part does not come with the PCB.
Note 1 : This part cannot be replaced. Therefore, this part is not supplied as a service part.

PARTS LIST

TX-RX UNIT (X57-7820-10)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C20			CC73HCH1H220G	CHIP C 22PF G		C112			CC73HCH1H560J	CHIP C 56PF J	
C21			CK73HB1H471K	CHIP C 470PF K		C114,115			CK73HB1H102K	CHIP C 1000PF K	
C22			CC73HCH1H390G	CHIP C 39PF G		C116			CK73HB1A104K	CHIP C 0.10UF K	
C24,25			CC73HCH1H101J	CHIP C 100PF J		C117			CK73HB1H102K	CHIP C 1000PF K	
C26			CC73HCH1H030B	CHIP C 3.0PF B		C119			CC73HCH1H180J	CHIP C 18PF J	
C27			CK73HB1A104K	CHIP C 0.10UF K		C120			CK73HB1H471K	CHIP C 470PF K	
C28			CC73HCH1H101J	CHIP C 100PF J		C122			CK73HB1H102K	CHIP C 1000PF K	
C29			CK73HB1A104K	CHIP C 0.10UF K		C123			CK73HB1A104K	CHIP C 0.10UF K	
C30			C93-0787-05	CERAMIC 0.1UF 50WV		C124			CC73HCH1H560J	CHIP C 56PF J	
C31			CC73HCH1H220G	CHIP C 22PF G		C125			CK73HB1H102K	CHIP C 1000PF K	
C32			CC73HCH1H101J	CHIP C 100PF J		C127			CC73HCH1H100C	CHIP C 10PF C	
C34			CC73HCH1H470G	CHIP C 47PF G		C128			CS77AA1A6R8M	CHIP TNTL 6.8UF 10WV	
C35			CC73HCH1H101J	CHIP C 100PF J		C129			CK73HB1A104K	CHIP C 0.10UF K	
C36,37			CK73HB1H471K	CHIP C 470PF K		C130			CK73HB1H102K	CHIP C 1000PF K	
C38			CK73HB1H102K	CHIP C 1000PF K		C131			CK73GB1E105K	CHIP C 1.0UF K	
C41			CK73HB1H472K	CHIP C 4700PF K		C132			CK73HB1H102K	CHIP C 1000PF K	
C42			CK73HB1H471K	CHIP C 470PF K		C133,134			CK73HB1H471K	CHIP C 470PF K	
C43			CS77AA1VR15M	CHIP TNTL 0.15UF 35WV		C135			CC73GCH1H220G	CHIP C 22PF G	
C44			CS77BA1D100M	CHIP TNTL 10UF 20WV		C136			CK73GB1H102K	CHIP C 1000PF K	
C45-47			CK73HB1H471K	CHIP C 470PF K		C139			CK73HB1H471K	CHIP C 470PF K	
C48			C92-0863-05	CHIP TNTL 0.047UF 35WV		C140			CC73GCH1H070B	CHIP C 7.0PF B	
C50,51			CC73HCH1H101J	CHIP C 100PF J		C141			CK73HB1H471K	CHIP C 470PF K	
C52			CK73HB1H471K	CHIP C 470PF K		C142			CC73GCH1H090B	CHIP C 9.0PF B	
C53			CK73FB0J106K	CHIP C 10UF K		C143			CC73HCH1H101J	CHIP C 100PF J	
C54			CK73HB1H471K	CHIP C 470PF K		C144			CC73GCH1H240G	CHIP C 24PF G	
C55			CK73GB0J475K	CHIP C 4.7UF K		C145			CK73HB1C103K	CHIP C 0.010UF K	
C56			CK73HB0J105K	CHIP C 1.0UF K		C146			CC73GCH1H090B	CHIP C 9.0PF B	
C57			CC73HCH1H270J	CHIP C 27PF J		C148			CK73HB1H102K	CHIP C 1000PF K	
C58			CC73HCH1H470J	CHIP C 47PF J		C149			CC73GCH1H120G	CHIP C 12PF G	
C60			CK73HB1H471K	CHIP C 470PF K		C150			CK73HB1A104K	CHIP C 0.10UF K	
C62			CC73HCH1H030B	CHIP C 3.0PF B		C151			CK73GB1C104K	CHIP C 0.10UF K	
C63			CK73HB1H471K	CHIP C 470PF K		C152			CK73GB1E105K	CHIP C 1.0UF K	
C64			CC73HCH1H030B	CHIP C 3.0PF B		C154			CC73GCH1H030B	CHIP C 3.0PF B	
C65			CC73HCH1HR75B	CHIP C 0.75PF B		C155			CK73HB1H471K	CHIP C 470PF K	
C66			CC73HCH1H080B	CHIP C 8.0PF B		C156			CK73HB1C103K	CHIP C 0.010UF K	
C67-69			CC73HCH1H100B	CHIP C 10PF B		C158			CC73GCH1H330G	CHIP C 33PF G	
C70			CK73HB1H102K	CHIP C 1000PF K		C159			CK73HB1H471K	CHIP C 470PF K	
C71			CK73GB1H103K	CHIP C 0.010UF K		C160			CK73HB1A104K	CHIP C 0.10UF K	
C72			CK73GB1H102K	CHIP C 1000PF K		C163			CC73GCH1H120G	CHIP C 12PF G	
C74,75			CC73HCH1H0R5B	CHIP C 0.5PF B		C165			CC73GCH1H070B	CHIP C 7.0PF B	
C76			CK73HB1H102K	CHIP C 1000PF K		C166			CC73GCH1H560J	CHIP C 56PF J	
C77			CC73HCH1H220J	CHIP C 22PF J		C167,168			CC73HCH1H101J	CHIP C 100PF J	
C78			CK73HB1H471K	CHIP C 470PF K		C169			CK73HB1A104K	CHIP C 0.10UF K	
C79			CC73HCH1H101J	CHIP C 100PF J		C173			CK73HB1H471K	CHIP C 470PF K	
C81			CC73HCH1H470J	CHIP C 47PF J		C177			CC73HCH1H220J	CHIP C 22PF J	
C82			CK73FB0J106K	CHIP C 10UF K		C178			CC73HCH1H120J	CHIP C 12PF J	
C83			CK73HB1H471K	CHIP C 470PF K		C179			CC73HCH1H100B	CHIP C 10PF B	
C84			CC73HCH1H050B	CHIP C 5.0PF B		C180			CC73GCH1H120G	CHIP C 12PF G	
C85			CK73HB0J105K	CHIP C 1.0UF K		C190			CC73GCH1H270G	CHIP C 27PF G	
C87			CK73HB1C103K	CHIP C 0.010UF K		C191			CC73GCH1H181J	CHIP C 180PF J	
C88			CC73HCH1H101J	CHIP C 100PF J		C193			CC73GCH1H330G	CHIP C 33PF G	
C90,91			CK73HB1A104K	CHIP C 0.10UF K		C201,202			CK73GB1H104K	CHIP C 0.10UF K	
C92			CC73HCH1H020B	CHIP C 2.0PF B		C203			CC73HCH1H070B	CHIP C 7.0PF B	
C93			CC73HCH1H330J	CHIP C 33PF J		C204			CK73HB1C103K	CHIP C 0.010UF K	
C100			CC73HCH1H150J	CHIP C 15PF J		C206			CK73HB1C103K	CHIP C 0.010UF K	
C101,102			CK73HB1H102K	CHIP C 1000PF K		C207			CC73HCH1H100B	CHIP C 10PF B	
C104			CC73HCH1H100C	CHIP C 10PF C		C208			CC73HCH1H680J	CHIP C 68PF J	
C106			CK73HB1H102K	CHIP C 1000PF K		C209			CC73HCH1H101J	CHIP C 100PF J	
C109			CK73HB1H471K	CHIP C 470PF K		C210			CK73HB1H471K	CHIP C 470PF K	
C111			CK73HB1H102K	CHIP C 1000PF K		C211			CK73HB1C103K	CHIP C 0.010UF K	

PARTS LIST

TX-RX UNIT (X57-7820-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C212			CC73HCH1H680J	CHIP C 68PF J		C311			CK73HB1C103K	CHIP C 0.010UF K	
C213			CK73HB1C103K	CHIP C 0.010UF K		C312			CK73GB1H104K	CHIP C 0.10UF K	
C215			CC73HCH1H050B	CHIP C 5.0PF B		C314			CK73HB1A104K	CHIP C 0.10UF K	
C216			CC73HCH1H220G	CHIP C 22PF G		C316			CK73HB1H102K	CHIP C 1000PF K	
C217			CC73HCH1H470J	CHIP C 47PF J		C317			CC73HCH1H100B	CHIP C 10PF B	
C219			CC73HCH1H060B	CHIP C 6.0PF B		C320			CC73HCH1H010B	CHIP C 1.0PF B	
C220			CK73HB1C103K	CHIP C 0.010UF K		C355,356			CK73HB1A104K	CHIP C 0.10UF K	
C221			CK73HB1A104K	CHIP C 0.10UF K		C362			CC73HCH1H330J	CHIP C 33PF J	
C222,223			CK73HB1C103K	CHIP C 0.010UF K		C386			CC73HCH1H070B	CHIP C 7.0PF B	
C224,225			CK73HB1A104K	CHIP C 0.10UF K		C400			CC73GCH1H220J	CHIP C 22PF J	
C226			CK73HB1H471K	CHIP C 470PF K		C402,403			CK73HB1H471K	CHIP C 470PF K	
C227,228			CK73HB1A104K	CHIP C 0.10UF K		C404-406			CK73GB1E105K	CHIP C 1.0UF K	
C229			CC73HCH1H100B	CHIP C 10PF B		C407			CK73GB1C224K	CHIP C 0.22UF K	
C230			CK73HB1A104K	CHIP C 0.10UF K		C408			CK73GB1E105K	CHIP C 1.0UF K	
C231			CC73HCH1H100B	CHIP C 10PF B		C409			C92-0765-05	CHIP TNL 4.7UF 16WV	
C232			CK73HB1H102K	CHIP C 1000PF K		C410			CK73GB1C224K	CHIP C 0.22UF K	
C233			CK73HB1C103K	CHIP C 0.010UF K		C411			CK73HB1A104K	CHIP C 0.10UF K	
C234			CK73FB1E474K	CHIP C 0.47UF K		C414			CK73GB1C224K	CHIP C 0.22UF K	
C235			CK73HB1H102K	CHIP C 1000PF K		C415			CK73HB1H471K	CHIP C 470PF K	
C236,237			CK73FB1A106K	CHIP C 10UF K		C416			CK73GB1E105K	CHIP C 1.0UF K	
C238			CK73HB1C103K	CHIP C 0.010UF K		C417			CC73HCH1E181J	CHIP C 180PF J	
C239			CK73HB1A104K	CHIP C 0.10UF K		C418			CK73GB1E105K	CHIP C 1.0UF K	
C240			CC73HCH1H040B	CHIP C 4.0PF B		C419			CC73HCH1H220J	CHIP C 22PF J	
C241,242			CK73HB1H102K	CHIP C 1000PF K		C420			CK73HB1H471K	CHIP C 470PF K	
C244			CC73HCH1H120G	CHIP C 12PF G		C421			CK73GB1C224K	CHIP C 0.22UF K	
C245			CK73FB1A475K	CHIP C 4.7UF K		C422			CK73GB1E105K	CHIP C 1.0UF K	
C246			CK73HB1A104K	CHIP C 0.10UF K		C423			CK73GB1C224K	CHIP C 0.22UF K	
C247			CC73HCH1H050B	CHIP C 5.0PF B		C424,425			CK73GB1E105K	CHIP C 1.0UF K	
C248			CC73HCH1H220G	CHIP C 22PF G		C426			CC73HCH1H470J	CHIP C 47PF J	
C249			CK73HB1A104K	CHIP C 0.10UF K		C428-445			CC73HCH1H470J	CHIP C 47PF J	
C250			CC73HCH1H030B	CHIP C 3.0PF B		C447			CC73HCH1H470J	CHIP C 47PF J	
C251			CC73HCH1H060B	CHIP C 6.0PF B		C449-458			CC73HCH1H470J	CHIP C 47PF J	
C252			CC73HCH1H470G	CHIP C 47PF G		C460			CC73HCH1H470J	CHIP C 47PF J	
C254			CC73HCH1H100B	CHIP C 10PF B		C462,463			CK73HB1H471K	CHIP C 470PF K	
C259			CC73HCH1H820J	CHIP C 82PF J		C464-468			CK73HB1H102K	CHIP C 1000PF K	
C261			CC73HCH1H270J	CHIP C 27PF J		C470			CC73HCH1H470J	CHIP C 47PF J	
C262			CK73HB1C103K	CHIP C 0.010UF K		C472-474			CC73HCH1H470J	CHIP C 47PF J	
C264			CC73HCH1H270J	CHIP C 27PF J		C475			CK73HBOJ105K	CHIP C 1.0UF K	
C267			CK73HB1H102K	CHIP C 1000PF K		C476			CC73HCH1H470J	CHIP C 47PF J	
C268			CC73HCH1H390J	CHIP C 39PF J		C478,479			CC73HCH1H470J	CHIP C 47PF J	
C270			CC73HCH1H1R5B	CHIP C 1.5PF B		C480			CK73GB1E105K	CHIP C 1.0UF K	
C273			CC73HCH1H330J	CHIP C 33PF J		C499			CC73HCH1H470J	CHIP C 47PF J	
C274			CK73HB1H102K	CHIP C 1000PF K		CN102			E23-1326-05	TERMINAL	
C275,276			CK73HB1A104K	CHIP C 0.10UF K		CN400			E40-6422-15	SOCKET FOR PIN ASSY	
C278			CK73HB1H102K	CHIP C 1000PF K		CN401			E40-6752-05	FLAT CABLE CONNECTOR	
C281			CK73HB1C103K	CHIP C 0.010UF K		CN736			E40-6358-05	SOCKET FOR PIN ASSY	
C282			CK73GB1E105K	CHIP C 1.0UF K		F400			F53-0324-05	FUSE (2.5A)	
C283-286			CK73HB1H102K	CHIP C 1000PF K		CF200			L72-1017-05	CERAMIC FILTER	
C290			CC73HCH1H150J	CHIP C 15PF J		CF201			L72-1020-05	CERAMIC FILTER	
C291			CK73HB1H102K	CHIP C 1000PF K		L1			L41-4795-39	SMALL FIXED INDUCTOR (4.7U)	
C295			CC73HCH1H100B	CHIP C 10PF B		L2,3			L40-5667-92	SMALL FIXED INDUCTOR (5.6NH)	
C296			CC73HCH1H020B	CHIP C 2.0PF B		L5			L40-8275-92	SMALL FIXED INDUCTOR (82NH)	
C297			CC73HCH1H010B	CHIP C 1.0PF B		L6,7			L40-5667-92	SMALL FIXED INDUCTOR (5.6NH)	
C298			CC73HCH1H020B	CHIP C 2.0PF B		L8			L40-3975-92	SMALL FIXED INDUCTOR (39NH)	
C299			CC73HCH1H180J	CHIP C 18PF J		L10			L92-0163-05	BEADS CORE	
C301			CC73HCH1H180J	CHIP C 18PF J		L11			L40-1891-86	SMALL FIXED INDUCTOR (1.8UH)	
C304			CC73HCH1H120J	CHIP C 12PF J		L12			L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)	
C306			CC73HCH1H390J	CHIP C 39PF J		L15			L92-0446-05	BEADS CORE	
C307			CC73HCH1H180J	CHIP C 18PF J							
C310			CC73HCH1H470G	CHIP C 47PF G							

PARTS LIST

TX-RX UNIT (X57-7820-10)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
L16-20			L40-2285-92	SMALL FIXED INDUCTOR (220NH)		R19			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L23			L40-5678-67	SMALL FIXED INDUCTOR (56NH)		R21			RK73HB1J106J	CHIP R 10M J 1/16W	
L24			L40-2778-67	SMALL FIXED INDUCTOR (27NH)		R22,23			RK73HB1J100J	CHIP R 10 J 1/16W	
L25			L40-1285-92	SMALL FIXED INDUCTOR (120NH)		R24,25			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L26,27			L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)		R26			RK73HB1J331J	CHIP R 330 J 1/16W	
L29			L40-1085-71	SMALL FIXED INDUCTOR (100NH)		R27			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L30			L40-6875-92	SMALL FIXED INDUCTOR (68NH)		R28			RK73HB1J223J	CHIP R 22K J 1/16W	
L98,99			L92-0163-05	BEADS CORE		R29			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L100			L40-1085-92	SMALL FIXED INDUCTOR (100NH)		R30			RK73HB1J563J	CHIP R 56K J 1/16W	
L102			L40-6875-92	SMALL FIXED INDUCTOR (68NH)		R31			RK73HB1J121J	CHIP R 120 J 1/16W	
L103			L40-1085-92	SMALL FIXED INDUCTOR (100NH)		R32			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L104			L92-0138-05	CHIP FERRITE		R33			RK73HB1J223J	CHIP R 22K J 1/16W	
L105			L40-4775-92	SMALL FIXED INDUCTOR (47NH)		R34			RK73HB1J391D	CHIP R 390 D 1/16W	
L106			L41-1085-43	SMALL FIXED INDUCTOR (100NH)		R35			RK73HB1J103J	CHIP R 10K J 1/16W	
L107			L92-0149-05	CHIP FERRITE		R36			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L108			L40-1575-92	SMALL FIXED INDUCTOR (15NH)		R37,38			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L109,110			L34-4568-05	AIR-CORE COIL		R39			RK73HB1J152J	CHIP R 1.5K J 1/16W	
L111			L34-4576-05	AIR-CORE COIL		R40			RK73HB1J103J	CHIP R 10K J 1/16W	
L112			L92-0149-05	CHIP FERRITE		R41			RK73HB1J474J	CHIP R 470K J 1/16W	
L113			L34-4566-05	AIR-CORE COIL		R42			RK73HB1J473J	CHIP R 47K J 1/16W	
L114			L34-4565-05	AIR-CORE COIL		R43			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L115			L41-2295-39	SMALL FIXED INDUCTOR (2.2UH)		R44,45			RK73HB1J473J	CHIP R 47K J 1/16W	
L117			L34-4577-05	AIR-CORE COIL		R46			RK73HB1J331D	CHIP R 330 D 1/16W	
L118			L34-4564-05	AIR-CORE COIL		R47			RK73HB1J220J	CHIP R 22 J 1/16W	
L119			L34-4563-05	AIR-CORE COIL		R48			RK73HB1J271D	CHIP R 270 D 1/16W	
L201			L40-5681-86	SMALL FIXED INDUCTOR (0.56UH)		R49			RK73HB1J154J	CHIP R 150K J 1/16W	
L202			L40-1891-86	SMALL FIXED INDUCTOR (1.8UH)		R50			RK73HB1J101J	CHIP R 100 J 1/16W	
L203			L41-4778-45	SMALL FIXED INDUCTOR (47NH)		R51			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L204			L92-0138-05	CHIP FERRITE		R52			RK73HB1J473J	CHIP R 47K J 1/16W	
L205			L41-2785-39	SMALL FIXED INDUCTOR (0.27UH)		R53			RK73HB1J683J	CHIP R 68K J 1/16W	
L206			L41-5685-39	SMALL FIXED INDUCTOR (0.56UH)		R54			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L207			L40-1085-92	SMALL FIXED INDUCTOR (100NH)		R55			RK73HB1J104J	CHIP R 100K J 1/16W	
L208,209			L40-3375-92	SMALL FIXED INDUCTOR (33NH)		R56			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L210			L41-6878-14	SMALL FIXED INDUCTOR (68N)		R57			RK73HB1J124J	CHIP R 120K J 1/16W	
L214			L92-0138-05	CHIP FERRITE		R58			RK73HB1J823J	CHIP R 82K J 1/16W	
L215			L41-6878-14	SMALL FIXED INDUCTOR (68N)		R59,60			RN73HB1J104D	CHIP R 100K D 1/16W	
L220			L41-6878-14	SMALL FIXED INDUCTOR (68N)		R62			RK73HB1J104J	CHIP R 100K J 1/16W	
L223			L40-5675-92	SMALL FIXED INDUCTOR (56NH)		R63			RK73HB1J220J	CHIP R 22 J 1/16W	
L224			L41-5678-14	SMALL FIXED INDUCTOR (56NH)		R64			RK73HB1J473J	CHIP R 47K J 1/16W	
L226			L92-0138-05	CHIP FERRITE		R67			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L230			L40-2702-86	SMALL FIXED INDUCTOR (27U)		R68			RK73HB1J474J	CHIP R 470K J 1/16W	
L250			L40-1085-57	SMALL FIXED INDUCTOR (100N)		R69			RK73HB1J560J	CHIP R 56 J 1/16W	
L400			L92-0149-05	CHIP FERRITE		R70,71			RK73HB1J000J	CHIP R 0.0 J 1/16W	
L401			L33-1462-05	SMALL FIXED INDUCTOR (68UH)		R72			RK73HB1J104J	CHIP R 100K J 1/16W	
L402			L41-2285-14	SMALL FIXED INDUCTOR (220NH)		R74			RK73HB1J153J	CHIP R 15K J 1/16W	
X1			L77-3014-05	TCXO (19.2MHZ)		R75			RK73HB1J100J	CHIP R 10 J 1/16W	
XF200			L71-0640-05	MCF (58.05MHZ)		R76,77			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R1			RK73HB1J474D	CHIP R 470K D 1/16W		R100			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R2			RK73HB1J472J	CHIP R 4.7K J 1/16W		R101			RK73HB1J103J	CHIP R 10K J 1/16W	
R3			RK73HB1J100J	CHIP R 10 J 1/16W		R102			RK73HB1J271J	CHIP R 270 J 1/16W	
R5,6			RK73HB1J100J	CHIP R 10 J 1/16W		R103			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R7			RK73HB1J472J	CHIP R 4.7K J 1/16W		R104			RK73HB1J470J	CHIP R 47 J 1/16W	
R8			RK73HB1J100J	CHIP R 10 J 1/16W		R105			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R9			RK73HB1J102J	CHIP R 1.0K J 1/16W		R106,107			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R10			RK73HB1J000J	CHIP R 0.0 J 1/16W		R111			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R11,12			RK73HB1J223J	CHIP R 22K J 1/16W		R118			RK73HB1J101J	CHIP R 100 J 1/16W	
R15			RK73HB1J100J	CHIP R 10 J 1/16W		R119			RK73HB1J103J	CHIP R 10K J 1/16W	
R17			RK73HB1J184D	CHIP R 180K D 1/16W		R120			RK73HB1J223J	CHIP R 22K J 1/16W	
R18			RK73HB1J473D	CHIP R 47K D 1/16W		R123			RK73HB1J331J	CHIP R 330 J 1/16W	
						R124			RK73HB1J180J	CHIP R 18 J 1/16W	

PARTS LIST

TX-RX UNIT (X57-7820-10)

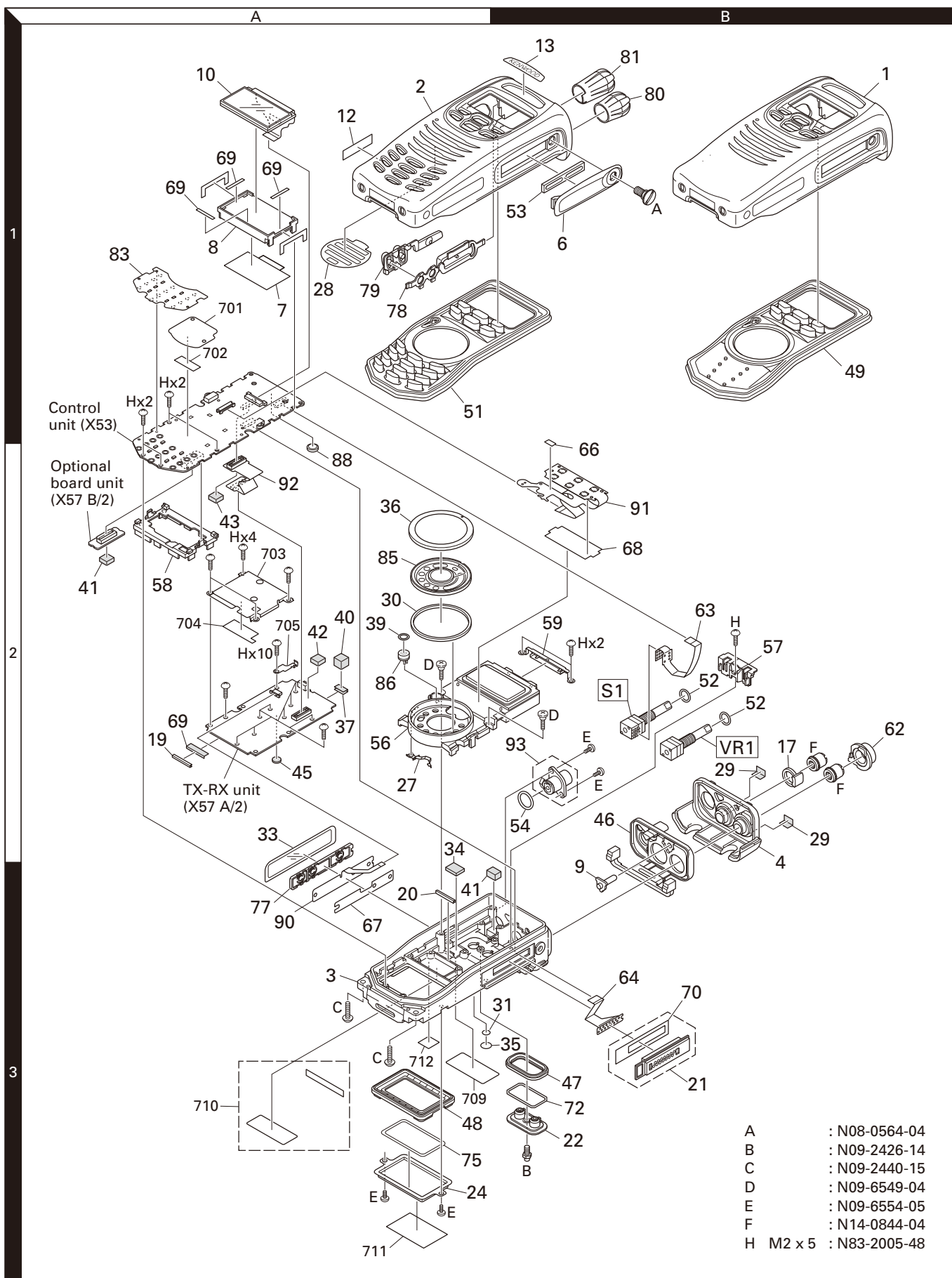
Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R126			RK73HB1J273J	CHIP R 27K J 1/16W		R238			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R127			RK73HB1J473J	CHIP R 47K J 1/16W		R239,240			RK73HB1J823J	CHIP R 82K J 1/16W	
R129			RK73HB1J470J	CHIP R 47 J 1/16W		R241			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R130			RK73HB1J333J	CHIP R 33K J 1/16W		R242			RK73HB1J473J	CHIP R 47K J 1/16W	
R131			RK73HB1J561J	CHIP R 560 J 1/16W		R243			RK73HB1J183J	CHIP R 18K J 1/16W	
R133			RK73HB1J331J	CHIP R 330 J 1/16W		R245			RK73HB1J104J	CHIP R 100K J 1/16W	
R134			RK73HB1J561J	CHIP R 560 J 1/16W		R246			RK73HB1J101J	CHIP R 100 J 1/16W	
R135			RK73HB1J222J	CHIP R 2.2K J 1/16W		R248			RK73HB1J100J	CHIP R 10 J 1/16W	
R136			RK73EB2ER39K	CHIP R 0.39 K 1/4W		R251			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R137			RK73HB1J100J	CHIP R 10 J 1/16W		R253			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R138			RK73EB2ER39K	CHIP R 0.39 K 1/4W		R254			RK73HB1J103J	CHIP R 10K J 1/16W	
R139			RK73HB1J473J	CHIP R 47K J 1/16W		R255			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R141			RK73EB2ER39K	CHIP R 0.39 K 1/4W		R256			RK73HB1J103J	CHIP R 10K J 1/16W	
R142			RK73HB1J223J	CHIP R 22K J 1/16W		R257			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R144,145			RK73HB1J154D	CHIP R 150K D 1/16W		R260			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R146			RK73GB2A000J	CHIP R 0.0 J 1/10W		R262			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R147-150			RK73HB1J184D	CHIP R 180K D 1/16W		R263			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R151			RK73HB1J103J	CHIP R 10K J 1/16W		R265			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R152			RK73EB2ER23J	CHIP R 82K J 1/4W		R268			RK73HB1J680J	CHIP R 68 J 1/16W	
R153			RK73HB1J473J	CHIP R 47K J 1/16W		R269			RK73HB1J221J	CHIP R 220 J 1/16W	
R154			RK73HB1J000J	CHIP R 0.0 J 1/16W		R272			RK73HB1J154J	CHIP R 150K J 1/16W	
R155			RK73HB1J474J	CHIP R 470K J 1/16W		R273			RK73HB1J823J	CHIP R 82K J 1/16W	
R156			RK73HB1J182J	CHIP R 1.8K J 1/16W		R274			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R157,158			RK73HB1J104J	CHIP R 100K J 1/16W		R276,277			RK73HB1J104J	CHIP R 100K J 1/16W	
R161			RK73HB1J000J	CHIP R 0.0 J 1/16W		R279			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R162,163			RK73HB1J271J	CHIP R 270 J 1/16W		R280			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R164			RK73HB1J103J	CHIP R 10K J 1/16W		R281			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R165			RK73HB1J474J	CHIP R 470K J 1/16W		R282			RK73HB1J103J	CHIP R 10K J 1/16W	
R166			RK73HB1J102J	CHIP R 1.0K J 1/16W		R283			RK73HB1J104J	CHIP R 100K J 1/16W	
R167			RK73HB1J183J	CHIP R 18K J 1/16W		R285			RK73HB1J103J	CHIP R 10K J 1/16W	
R168			RK73HB1J124J	CHIP R 120K J 1/16W		R289			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R170			RK73HB1J224J	CHIP R 220K J 1/16W		R293			RK73HB1J473J	CHIP R 47K J 1/16W	
R171			RK73GB2A000J	CHIP R 0.0 J 1/10W		R295			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R176,177			RK73HB1J331J	CHIP R 330 J 1/16W		R296			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R202,203			RK73HB1J103J	CHIP R 10K J 1/16W		R299			RK73HB1J470J	CHIP R 47 J 1/16W	
R204			RK73HB1J561J	CHIP R 560 J 1/16W		R300-305			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R205			RK73HB1J224J	CHIP R 220K J 1/16W		R307			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R206			RK73HB1J104J	CHIP R 100K J 1/16W		R310,311			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R207			RK73HB1J224J	CHIP R 220K J 1/16W		R313,314			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R208-210			RK73HB1J104J	CHIP R 100K J 1/16W		R319-322			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R211			RK73HB1J334J	CHIP R 330K J 1/16W		R325			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R212			RK73HB1J221J	CHIP R 220 J 1/16W		R326			RK73HB1J104J	CHIP R 100K J 1/16W	
R214			RK73HB1J564J	CHIP R 560K J 1/16W		R400			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R216			RK73HB1J221J	CHIP R 220 J 1/16W		R402			RK73HB1J330J	CHIP R 33 J 1/16W	
R218			RK73HB1J221J	CHIP R 220 J 1/16W		R404-406			RK73HB1J474J	CHIP R 470K J 1/16W	
R220			RK73HB1J470J	CHIP R 47 J 1/16W		R407			RK73HB1J473J	CHIP R 47K J 1/16W	
R221			RK73HB1J104J	CHIP R 100K J 1/16W		R408			RK73GB2A100J	CHIP R 10 J 1/10W	
R222			RK73HB1J100J	CHIP R 10 J 1/16W		R409			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R223			RK73HB1J274J	CHIP R 270K J 1/16W		R410-412			RK73HB1J474J	CHIP R 470K J 1/16W	
R225			RK73HB1J681J	CHIP R 680 J 1/16W		R413			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R226			RK73HB1J103J	CHIP R 10K J 1/16W		R415			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R227			RK73HB1J472J	CHIP R 4.7K J 1/16W		R417			RK73HB1J154J	CHIP R 150K J 1/16W	
R228			RK73HB1J221J	CHIP R 220 J 1/16W		R418			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R229			RK73HB1J103J	CHIP R 10K J 1/16W		R419,420			RK73HB1J473J	CHIP R 47K J 1/16W	
R230			RK73HB1J102J	CHIP R 1.0K J 1/16W		R421			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R231			RK73HB1J223J	CHIP R 22K J 1/16W		R422			RK73HB1J474J	CHIP R 470K J 1/16W	
R233			RK73HB1J183J	CHIP R 18K J 1/16W		R423			RK73HB1J123J	CHIP R 12K J 1/16W	
R234,235			RK73HB1J823J	CHIP R 82K J 1/16W		R424			RK73HB1J334D	CHIP R 330K D 1/16W	
R236			RK73HB1J222J	CHIP R 2.2K J 1/16W		R425			RK73HB1J223D	CHIP R 22K D 1/16W	
R237			RK73HB1J472J	CHIP R 4.7K J 1/16W		R426			RK73HB1J100J	CHIP R 10 J 1/16W	

PARTS LIST

TX-RX UNIT (X57-7820-10)

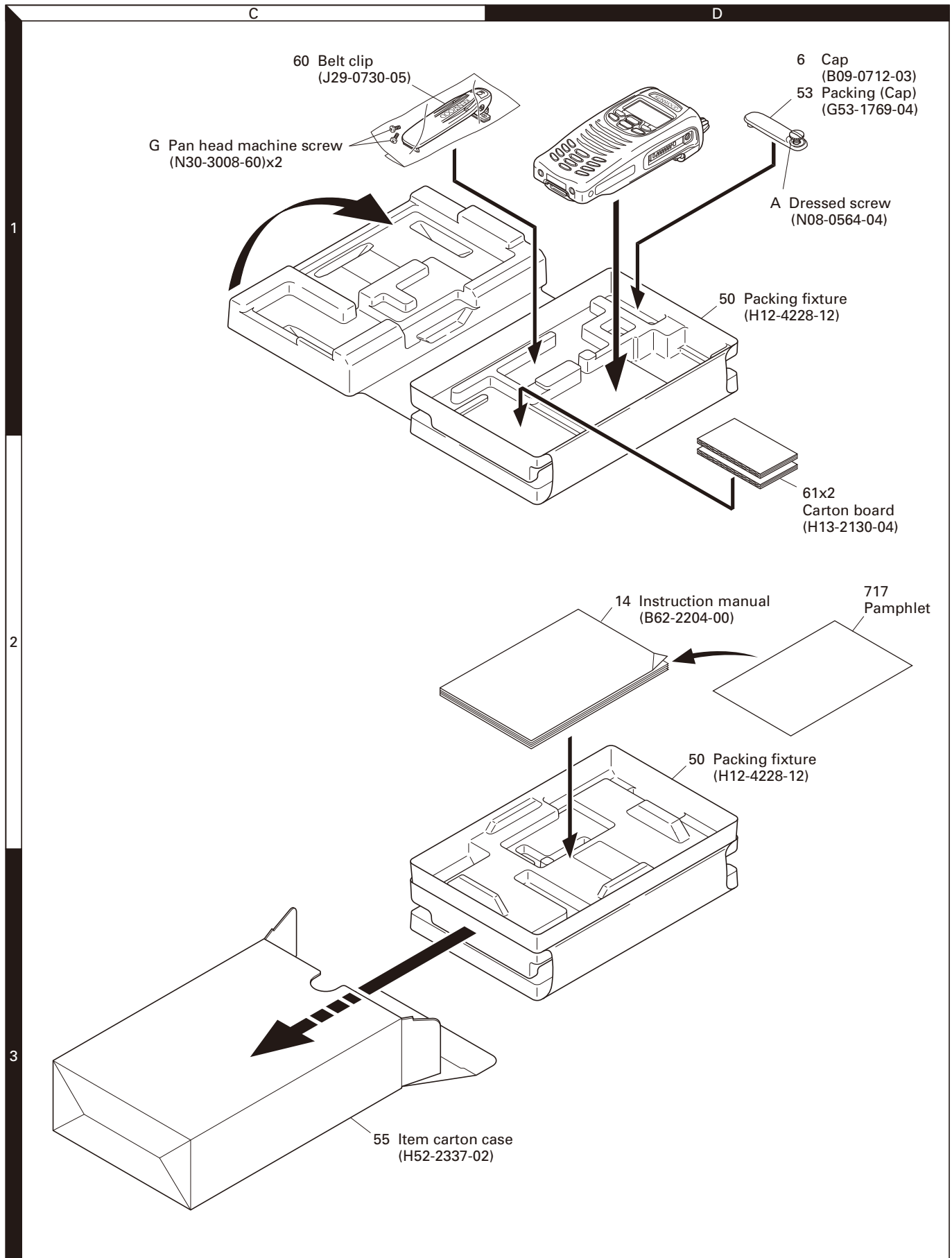
Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R427			RK73HB1J391J	CHIP R 390 J 1/16W		Q9			2SJ347F	FET	
R428			RK73HB1J821J	CHIP R 820 J 1/16W		Q10			2SK508NV (K52)	FET	
R429,430			RK73GB2A000J	CHIP R 0.0 J 1/10W		Q11			2SC5636	TRANSISTOR	
R435			RK73HB1J104J	CHIP R 100K J 1/16W		Q12			2SK879-F (Y)	FET	
R436			RK73HB1J102J	CHIP R 1.0K J 1/16W		Q13			SSM3K15TE (F)	FET	
R438			RK73GB2A000J	CHIP R 0.0 J 1/10W		Q100			2SC5636	TRANSISTOR	
R439			RK73HB1J273J	CHIP R 27K J 1/16W		Q102			2SK3077F	FET	
R450			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q103			RD01MUS1-T113	FET	
R452			RK73HB1J102J	CHIP R 1.0K J 1/16W		Q104			2SC5383-T111	TRANSISTOR	
R490			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q105		*	DTC144EEB	DIGITAL TRANSISTOR	
R498,499			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q106			RD07MVS1BT122	FET	
R500,501			RK73HB1J103J	CHIP R 10K J 1/16W		Q107			2SK1824-A	FET	
S1			S70-0483-05	TACT SWITCH		Q109			SSM3K15TE (F)	FET	
D1			HSC119	DIODE		Q110			EMD5	TRANSISTOR	
D2,3			HVC131	DIODE		Q201			2SC5108 (Y) F	TRANSISTOR	
D4			DA221	DIODE		Q202			2SC4215-F (Y)	TRANSISTOR	
D5,6			HVC131	DIODE		Q203			3SK318	FET	
D7			HSC119	DIODE		Q204			3SK294-FP	FET	
D8			1SV325F	VARIABLE CAPACITANCE DIODE		Q401-403			SSM6L05FU-F	FET	
D9			1SV282-F	VARIABLE CAPACITANCE DIODE		Q404			SSM5H01TU-F	FET	
D12			1SV282-F	VARIABLE CAPACITANCE DIODE		Q405			2SA1955A-F	TRANSISTOR	
D13			HVC376B	VARIABLE CAPACITANCE DIODE		Q406			UMG9N	TRANSISTOR	
D14-17			1SV282-F	VARIABLE CAPACITANCE DIODE		TH100			ERTJ0EV104H	THERMISTOR	
D18			1SV278F	VARIABLE CAPACITANCE DIODE							
D100			HSC277	DIODE							
D103			HZU2ALL	ZENER DIODE							
D104,105			HVC131	DIODE							
D106			HZU5CLL	ZENER DIODE							
D201			HSC277	DIODE							
D204,205			1SV305F	VARIABLE CAPACITANCE DIODE							
D207,208			1SV305F	VARIABLE CAPACITANCE DIODE							
D209			HVC131	DIODE							
D211			HVC131	DIODE							
D213			HVC131	DIODE							
D400			1SR154-400	DIODE							
D401			HSC119	DIODE							
D403			1SS388F	DIODE							
IC1			LM73CIMKX-0	MOS-IC							
IC2			LMC7101BIM5	MOS-IC							
IC3			SKY72300-362	MOS-IC							
IC4			TC75W51FUF	MOS-IC							
IC5			TLV2381IDBV	MOS-IC							
IC100			TA75W01FUF	MOS-IC							
IC200,201			TLV2381IDBV	MOS-IC							
IC202			TK10931VTL-G	ANALOGUE IC							
IC203			MCP6021-E/OT	MOS-IC							
IC400			TK11250CUCB	MOS-IC							
IC401			TC75S51FE (F)	MOS-IC							
IC402			XC9101D09AKR	ANALOGUE IC							
IC403			TK71733S	BI-POLAR IC							
IC404			TC75W51FUF	MOS-IC							
Q1			EMD9	TRANSISTOR							
Q2		*	DTA114YEB	DIGITAL TRANSISTOR							
Q3			2SC5383-T111	TRANSISTOR							
Q4			2SC5636	TRANSISTOR							
Q6			2SC5383-T111	TRANSISTOR							
Q7			SSM6L05FU-F	FET							
Q8			2SK508NV (K52)	FET							

EXPLODED VIEW



Parts with the exploded numbers larger than 700 are not supplied.
 If a part reference number is listed in a box on the exploded view of the PCB, that part does not come with the PCB.
 These parts must be ordered separately.

PACKING



Parts with the exploded numbers larger than 700 are not supplied.