

PARTS LIST

* New Parts. ⚠ 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 K: USA P: Canada
 Y: PX (Far East, Hawaii) T: England E: Europe
 Y: AAFES (Europe) X: Australia M: Other Areas

TK-2202L (Y50-6170-XX)
TX-RX UNIT (X57-6870-21)

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-2202L					
1	1A	*	A02-3883-23	PLASTIC CABINET	
2	1A	*	A02-3971-03	PLASTIC CABINET ASSY(16CH)	
3	3A		A10-4078-31	CHASSIS	
4	1B		A21-1644-23	DRESSING PANEL(16CH)	
5	2C		B09-0680-03	CAP(SP/MIC) ACCESSORY	
6	2B		B11-1817-04	ILLUMINATION GUIDE	
7	1B		B43-1156-04	BADGE(KENWOOD)	
8	1A	*	B43-1196-04	BADGE(TK-2202L)	
9	1C	*	B62-1971-00	INSTRUCTION MANUAL	
11	1A		D10-0649-03	LEVER	
12	1A		D21-0863-04	SHAFT	
13	1A		D32-0441-03	STOPPER	
14	2A		E04-0465-05	RF COAXIAL RECEPTACLE(SMA)	
15	3B		E23-1253-04	TERMINAL(BATT-)	
16	2B		E37-1175-05	PROCESSED LEAD WIRE(BROWN:SP+)	
17	2B		E37-1176-05	PROCESSED LEAD WIRE(GREEN:SP-)	
18	3A		F20-3353-14	INSULATING SHEET(CHASSIS BATT+)	
19	2A		G01-4542-04	COIL SPRING(LEVER)	
20	1A		G01-4543-04	COIL SPRING(STOPPER)	
21	2B		G10-1330-04	FIBROUS SHEET(IC302:AUDIO IC)	
22	3A		G11-4283-04	RUBBER SHEET(Q103:FINAL FET)	
23	2A		G11-4313-04	SHEET(MIC ELEMENT)	
24	3B		G13-2009-04	CUSHION(CHASSIS)	
29	3B		G13-2033-04	CUSHION(TERMINAL BATT-)	
30	3A		G13-2034-14	CUSHION(TERMINAL BATT-)	
31	3A		G13-2038-24	CUSHION(CHASSIS-CERAMIC FILTER)	
32	2A		G13-2039-14	CUSHION(PCB-CERAMIC FILTER)	
33	2B		G13-2088-04	CUSHION(CHASSIS VOL/CH)	
35	3A		G53-1604-03	PACKING(CHASSIS)	
36	3A		G53-1605-03	PACKING(TERMINAL BATT+)	
37	2B		G53-1606-13	PACKING(VOL/CH/LED)	
38	1B		G53-1607-03	PACKING(SP/MIC)	
39	2B		G53-1608-03	PACKING(SP)	
40	2A		G53-1609-14	PACKING(MIC ELEMENT)	
41	2B		G53-1610-04	PACKING(SMA)	
43	2D	*	H12-4221-05	PACKING FIXTURE	
45	1C		H25-0085-04	PROTECTION BAG (100/200/0.07)	
46	3D	*	H52-2159-02	ITEM CARTON CASE	
48	2C		J19-5472-03	HOLDER(SP/MIC) ACCESSORY	
49	2A		J19-5473-03	HOLDER ASSY(TERMINAL BATT+)	
50	2B		J21-8478-04	MOUNTING HARDWARE(SP/MIC)	
51	2B		J21-8525-03	MOUNTING HARDWARE(VOL/CH)	
52	2D	*	J29-0734-05	BELT CLIP ACCESSORY	
54	2B		J82-0092-05	FPC	
57	1A		K29-9308-23	BUTTON KNOB(PTT)	
58	1B		K29-9309-03	KNOB(VOL)	
59	1B		K29-9318-03	KNOB(CH)	
60	1A		K29-9364-03	BUTTON KNOB(SIDE1/SIDE2)	
A	2B		N14-0819-04	CIRCULAR NUT(VOL KNOB)	
B	2B		N14-0832-04	CIRCULAR NUT(CH KNOB)	
C	2A,2B		N30-2604-48	PAN HEAD MACHINE SCREW(SMA)	
D	3A		N30-2606-48	PAN HEAD MACHINE SCREW(CHASSIS)	
E	2A,2B,3B		N83-2005-48	PAN HEAD TAPTITE SCREW(PCB)	

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TX-RX UNIT (X57-6870-21)					
61	2C		N99-2046-05	SCREW SET ACCESSORY	
62	2B		R31-0661-05	VARIABLE RESISTOR(POWER SW/VOL)	
63	2B		S60-0434-05	ROTARY SWITCH(16CH)	
64	1B		T07-0369-15	SPEAKER	
65	3C		T90-1036-05	HELICAL ANTENNA ACCESSORY	
66	1D		W08-0988-05	CHARGER ACCESSORY	
67	1D		W08-0989-05	AC ADAPTER(AC120V) ACCESSORY	K
67	1D		W08-0992-05	AC ADAPTER(AC220-240V) ACCESSORY	M
TX-RX UNIT (X57-6870-21)					
D403			B30-2156-05	LED(RED)	
D404			B30-2157-05	LED(YELLOW)	
C1			CK73HB1H332K	CHIP C 3300PF	K
C2			CK73HB1C682K	CHIP C 6800PF	K
C3			CK73GB1A105K	CHIP C 1.0UF	K
C4			CK73HB1C103K	CHIP C 0.010UF	K
C5			CK73HB1H102K	CHIP C 1000PF	K
C6			CK73HB1A104K	CHIP C 0.10UF	K
C7 ,8			CC73HCH1H101J	CHIP C 100PF	J
C9			CC73HCH1H100D	CHIP C 10PF	D
C10			CS77CP0J100M	CHIP TNTL 10UF	6.3WV
C11			CC73HCH1H101J	CHIP C 100PF	J
C12			CK73HB1H102K	CHIP C 1000PF	K
C13			CK73HB1A104K	CHIP C 0.10UF	K
C14			CK73HB1C103K	CHIP C 0.010UF	K
C15			CC73HCH1H100D	CHIP C 10PF	D
C16			CK73HB1H102K	CHIP C 1000PF	K
C17			CC73HCH1H470J	CHIP C 47PF	J
C18			CC73HCH1H180J	CHIP C 18PF	J
C19			CK73HB1A104K	CHIP C 0.10UF	K
C21			CS77CP0J100M	CHIP TNTL 10UF	6.3WV
C22			CS77AA1VR33M	CHIP TNTL 0.33UF	35WV
C24			CK73HB1H102K	CHIP C 1000PF	K
C25			CC73HCH1H020B	CHIP C 2.0PF	B
C26			CC73HCH1H300J	CHIP C 30PF	J
C27			CS77CA1C3R3M	CHIP TNTL 3.3UF	16WV
C29 ,30			CK73HB1H471K	CHIP C 470PF	K
C32			CS77CA1V0R1M	CHIP TNTL 0.1UF	35WV
C33 ,34			CK73HB1H102K	CHIP C 1000PF	K
C35			CC73HCH1H270J	CHIP C 27PF	J
C38			CC73HCH1H060B	CHIP C 6.0PF	B
C39			CK73GB1H332K	CHIP C 3300PF	K
C40			CC73HCH1H040B	CHIP C 4.0PF	B
C41			CK73GB1H682K	CHIP C 6800PF	K
C42			CC73HCH1H060B	CHIP C 6.0PF	B
C43			CC73HCH1H150J	CHIP C 15PF	J
C44			CK73HB1H471K	CHIP C 470PF	K
C45			CK73GB1A105K	CHIP C 1.0UF	K
C47			CC73HCH1H101J	CHIP C 100PF	J
C48			CK73HB1H471K	CHIP C 470PF	K
C49			CC73HCH1H101J	CHIP C 100PF	J
C50			CC73HCH1H100D	CHIP C 10PF	D
C51			CK73HB1H102K	CHIP C 1000PF	K
C52			CC73HCH1H181J	CHIP C 180PF	J

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Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C53			CC73HCH1H0R5B	CHIP C 0.5PF B		C147			CK73HB1H102K	CHIP C 1000PF K	
C54			CC73HCH1H040B	CHIP C 4.0PF B		C148			CK73GB1H102K	CHIP C 1000PF K	
C55			CC73HCH1H121J	CHIP C 120PF J		C149			CC73GCH1H220G	CHIP C 22PF G	
						C150			CC73GCH1H220J	CHIP C 22PF J	
C57			CC73HCH1H1R5B	CHIP C 1.5PF B							
C58			CC73HCH1H060B	CHIP C 6.0PF B		C151			CK73GB1H102K	CHIP C 1000PF K	
C59			CC73HCH1H1R5B	CHIP C 1.5PF B		C153			CC73GCH1H100C	CHIP C 10PF C	
C60			CC73HCH1H010B	CHIP C 1.0PF B		C154			CC73GCH1H100D	CHIP C 10PF D	
C61			CC73HCH1H040B	CHIP C 4.0PF B		C155			CC73GCH1H180J	CHIP C 18PF J	
						C156			CC73GCH1H120J	CHIP C 12PF J	
C62			CC73HCH1H050B	CHIP C 5.0PF B							
C63			CC73HCH1H101J	CHIP C 100PF J		C157			CC73GCH1H150J	CHIP C 15PF J	
C64			CC73HCH1H040B	CHIP C 4.0PF B		C158			CC73GCH1H220J	CHIP C 22PF J	
C65 -67			CC73HCH1H050B	CHIP C 5.0PF B		C159			CC73GCH1H070D	CHIP C 7.0PF D	
C68 -70			CK73HB1H471K	CHIP C 470PF K		C160			CC73GCH1H330J	CHIP C 33PF J	
						C201			CK73GB1A224K	CHIP C 0.22UF K	
C71 ,72			CK73HB1A104K	CHIP C 0.10UF K							
C73 ,74			CC73HCH1H0R5B	CHIP C 0.5PF B		C206			CK73HB1H102K	CHIP C 1000PF K	
C75 ,76			CK73HB1H102K	CHIP C 1000PF K		C207			CK73HB1H182K	CHIP C 1800PF K	
C77			CK73HB1H471K	CHIP C 470PF K		C208			CK73HB1H471K	CHIP C 470PF K	
C78			CC73HCH1H330J	CHIP C 33PF J		C209			CS77CP0J100M	CHIP TNL 10UF 6.3WV	
						C210			CK73HB1H471K	CHIP C 470PF K	
C79			CS77CP0J100M	CHIP TNL 10UF 6.3WV							
C80			CK73HB1H471K	CHIP C 470PF K		C211			CK73HB1C103K	CHIP C 0.010UF K	
C81			CC73HCH1H150J	CHIP C 15PF J		C213			CK73HB1A104K	CHIP C 0.10UF K	
C82 -86			CK73HB1H102K	CHIP C 1000PF K		C214			CC73HCH1H680J	CHIP C 68PF J	
C87			CC73HCH1H100D	CHIP C 10PF D		C215			CK73HB1H102K	CHIP C 1000PF K	
						C216			CK73GB1C104K	CHIP C 0.10UF K	
C90			CK73HB1H102K	CHIP C 1000PF K							
C101			CK73HB1H102K	CHIP C 1000PF K		C217			CK73HB1A104K	CHIP C 0.10UF K	
C104			CC73GCH1H390J	CHIP C 39PF J		C218			CK73GB1C104K	CHIP C 0.10UF K	
C105			CK73HB1H102K	CHIP C 1000PF K		C219			CC73HCH1H330J	CHIP C 33PF J	
C107			CK73HB1H102K	CHIP C 1000PF K		C220			CK73HB1H102K	CHIP C 1000PF K	
						C221			CK73GB1C104K	CHIP C 0.10UF K	
C108			CC73GCH1H390J	CHIP C 39PF J							
C109			CK73GB1C104K	CHIP C 0.10UF K		C222			CK73HB1H102K	CHIP C 1000PF K	
C110,111			CK73HB1H102K	CHIP C 1000PF K		C224,225			CK73HB1C103K	CHIP C 0.010UF K	
C112			CC73HCH1H470J	CHIP C 47PF J		C227			CK73HB1H102K	CHIP C 1000PF K	
C115			CK73HB1H102K	CHIP C 1000PF K		C228			CC73GCH1H100C	CHIP C 10PF C	
						C230			CC73HCH1H080B	CHIP C 8.0PF B	
C116			CC73GCH1H220J	CHIP C 22PF J							
C117			CC73GCH1H100D	CHIP C 10PF D		C231,232			CK73GB1H103K	CHIP C 0.010UF K	
C118			CC73GCH1H101J	CHIP C 100PF J		C233			CC73HCH1H020B	CHIP C 2.0PF B	
C119			CC73GCH1H270J	CHIP C 27PF J		C234			CK73HB1C103K	CHIP C 0.010UF K	
C120			CK73GB1H102K	CHIP C 1000PF K		C235			CC73HCH1H090B	CHIP C 9.0PF B	
						C236			CK73GB1H102K	CHIP C 1000PF K	
C121			CC73GCH1H100D	CHIP C 10PF D							
C123			CK73GB1A105K	CHIP C 1.0UF K		C237			CC73HCH1H050B	CHIP C 5.0PF B	
C124,125			CK73HB1H102K	CHIP C 1000PF K		C238			CC73GCH1H120J	CHIP C 12PF J	
C126			CS77AA1A6R8M	CHIP TNL 6.8UF 10WV		C239			CC73HCH1H060B	CHIP C 6.0PF B	
C128			CK73HB1H102K	CHIP C 1000PF K		C241			CK73HB1H102K	CHIP C 1000PF K	
						C242			CK73GB1C104K	CHIP C 0.10UF K	
C130			CC73GCH1H100D	CHIP C 10PF D							
C132			CK73HB1H102K	CHIP C 1000PF K		C243			CK73HB1H102K	CHIP C 1000PF K	
C133			CK73GB1H103K	CHIP C 0.010UF K		C244			CC73HCH1H040B	CHIP C 4.0PF B	
C134			CK73GB1C104K	CHIP C 0.10UF K		C245			CK73HB1H471K	CHIP C 470PF K	
C135			CK73GB1A105K	CHIP C 1.0UF K		C247			CC73GCH1H040B	CHIP C 4.0PF B	
						C248			CC73GCH1H270J	CHIP C 27PF J	
C136			CC73GCH1H270J	CHIP C 27PF J							
C137			CK73GB1H103K	CHIP C 0.010UF K		C249			CK73HB1H102K	CHIP C 1000PF K	
C138			CK73GB1H102K	CHIP C 1000PF K		C250			CC73GCH1H040B	CHIP C 4.0PF B	
C139			CC73GCH1H680J	CHIP C 68PF J		C251			CS77CP0J4R7M	CHIP TNL 4.7UF 6.3WV	
C140			CC73GCH1H101J	CHIP C 100PF J		C252			CK73HB1H102K	CHIP C 1000PF K	
						C253			CC73GCH1H4R5B	CHIP C 4.5PF B	
C141			CC73GCH1H220J	CHIP C 22PF J							
C142			CC73GCH1H150J	CHIP C 15PF J		C254			CC73GCH1H270J	CHIP C 27PF J	
C143			CC73GCH1H100D	CHIP C 10PF D		C255			CC73GCH1H4R5B	CHIP C 4.5PF B	
C144			CC73GCH1H820J	CHIP C 82PF J		C256			CK73HB1H102K	CHIP C 1000PF K	
C145			CC73GCH1H070B	CHIP C 7.0PF B		C258			CK73HB1H102K	CHIP C 1000PF K	
						C260			CK73HB1H102K	CHIP C 1000PF K	
C146			CK73GB1H102K	CHIP C 1000PF K							

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C262			CK73HB1H102K	CHIP C 1000PF K		C417			CK73GB1A105K	CHIP C 1.0UF K	
C263			CC73GCH1H100C	CHIP C 10PF C		C418			CK73HB1E562K	CHIP C 5600PF K	
C264			CC73GCH1H040B	CHIP C 4.0PF B		C419			CK73HB1H102K	CHIP C 1000PF K	
C265			CC73GCH1H330J	CHIP C 33PF J		C421			CK73GB1A105K	CHIP C 1.0UF K	
C266			CK73HB1H102K	CHIP C 1000PF K		C426,427			CK73GB1A105K	CHIP C 1.0UF K	
C267,268			CC73GCH1H030B	CHIP C 3.0PF B		C428,429			CK73HB1H102K	CHIP C 1000PF K	
C269			CC73GCH1H330J	CHIP C 33PF J		C430			CK73GB1H103K	CHIP C 0.010UF K	
C270			CC73GCH1H040B	CHIP C 4.0PF B		C431			CK73HB1C103K	CHIP C 0.010UF K	
C271			CC73GCH1H110J	CHIP C 11PF J		C432			CC73HCH1H050B	CHIP C 5.0PF B	
C280			CK73HB1H102K	CHIP C 1000PF K		C433,434			CC73HCH1H030B	CHIP C 3.0PF B	
C302			CK73HB1C103K	CHIP C 0.010UF K		C435			CC73HCH1H050B	CHIP C 5.0PF B	
C304			CK73GB1A224K	CHIP C 0.22UF K		C440			CC73GCH1H1R5B	CHIP C 1.5PF B	
C306			CS77CPQJ4R7M	CHIP TNTL 4.7UF 6.3WV		C443			CK73GB1A474K	CHIP C 0.47UF K	
C307,308			CK73HB1A104K	CHIP C 0.10UF K		C452			CK73HB1H102K	CHIP C 1000PF K	
C309			CC73GCH1H820J	CHIP C 82PF J		C901,902			CK73GB1A105K	CHIP C 1.0UF K	
C310			CK73HB1A683K	CHIP C 0.068UF K		TC1,2			C05-0384-05	CERAMIC TRIMMER CAPACITOR(10PF)	
C311			CK73GB1A105K	CHIP C 1.0UF K		CN201			E23-1278-05	TERMINAL	
C312			CC73GCH1H120J	CHIP C 12PF J		CN401			E40-6573-05	FLAT CABLE CONNECTOR	
C313			CC73GCH1H121J	CHIP C 120PF J		J301			E11-0707-05	PHONE JACK(2.5/3.5)	
C314			CK73HB1A104K	CHIP C 0.10UF K		F401			F53-0324-05	FUSE(2.5A)	
C315			CK73GB1A105K	CHIP C 1.0UF K		101	2A		J30-1282-14	SPACER(MIC ELEMENT)	
C316			CK73GB1C104K	CHIP C 0.10UF K		CD201			L79-1582-05	TUNING COIL	
C317			CK73HB1A104K	CHIP C 0.10UF K		CF201	2A		L72-0973-05	CERAMIC FILTER	
C318			CS77CPQJ4R7M	CHIP TNTL 4.7UF 6.3WV		L1			L40-4791-37	SMALL FIXED INDUCTOR(4.700UH)	
C319			CC73GCH1H271J	CHIP C 270PF J		L3			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)	
C320			CK73HB1C103K	CHIP C 0.010UF K		L5			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)	
C321			CK73GB1A105K	CHIP C 1.0UF K		L6,7			L92-0138-05	CHIP FERRITE	
C322			CK73HB1C153K	CHIP C 0.015UF K		L8			L40-1875-92	SMALL FIXED INDUCTOR(18NH)	
C323			CC73GCH1H820J	CHIP C 82PF J		L9			L40-3375-92	SMALL FIXED INDUCTOR(33NH)	
C324			CC73HCH1H820J	CHIP C 82PF J		L10			L40-1885-92	SMALL FIXED INDUCTOR(180NH)	
C325			CK73HB1A104K	CHIP C 0.10UF K		L11			L40-1085-92	SMALL FIXED INDUCTOR(100NH)	
C326			CK73HB1H102K	CHIP C 1000PF K		L12			L92-0138-05	CHIP FERRITE	
C327			CC73HCH1H101J	CHIP C 100PF J		L13,14			L40-2285-92	SMALL FIXED INDUCTOR(220NH)	
C328			CK73HB1H391K	CHIP C 390PF K		L16			L40-3978-67	SMALL FIXED INDUCTOR(39NH)	
C329,330			CK73GB1A105K	CHIP C 1.0UF K		L17			L40-2778-67	SMALL FIXED INDUCTOR(27NH)	
C331			CK73HB1A104K	CHIP C 0.10UF K		L18,19			L41-2285-03	SMALL FIXED INDUCTOR(220NH)	
C332			CK73HB1H471K	CHIP C 470PF K		L20,21			L40-3391-86	SMALL FIXED INDUCTOR(3.3UH)	
C333,334			CK73GB1C104K	CHIP C 0.10UF K		L22			L92-0138-05	CHIP FERRITE	
C335			CC73GCH1H221J	CHIP C 220PF J		L23			L40-3975-92	SMALL FIXED INDUCTOR(39NH)	
C336			CK73FB1C474K	CHIP C 0.47UF K		L24			L92-0470-05	CHIP FERRITE	
C338			CC73GCH1H101J	CHIP C 100PF J		L25			L40-8275-92	SMALL FIXED INDUCTOR(82NH)	
C339			CS77AAQJ100M	CHIP TNTL 10UF 6.3WV		L50			L92-0138-05	CHIP FERRITE	
C340			CK73GB1C104K	CHIP C 0.10UF K		L102			L40-1085-92	SMALL FIXED INDUCTOR(100NH)	
C341			CK73GB1C473K	CHIP C 0.047UF K		L103			L92-0138-05	CHIP FERRITE	
C342			CS77AAQJ100M	CHIP TNTL 10UF 6.3WV		L104			L40-2775-92	SMALL FIXED INDUCTOR(27NH)	
C343			CK73GB1C473K	CHIP C 0.047UF K		L105			L40-1585-54	SMALL FIXED INDUCTOR(150NH)	
C344			CC73GCH1H221J	CHIP C 220PF J		L106			L92-0149-05	CHIP FERRITE	
C345			CS77CCQJ101M	CHIP TNTL 100UF 6.3WV		L107			L40-2775-54	SMALL FIXED INDUCTOR(27NH)	
C346			CK73GCH1H102K	CHIP C 1000PF K		L108			L92-0149-05	CHIP FERRITE	
C348			CK73HB1H471K	CHIP C 470PF K		L109			L41-2295-39	SMALL FIXED INDUCTOR(2.2UH)	
C351,352			CK73HB1C103K	CHIP C 0.010UF K		L110			L40-5675-92	SMALL FIXED INDUCTOR(56NH)	
C354			CK73HB1A104K	CHIP C 0.10UF K		L111			L41-1092-44	SMALL FIXED INDUCTOR(1UH)	
C401			CC73GCH1H471J	CHIP C 470PF J		L112			L34-4577-05	AIR-CORE COIL	
C402			CK73HB1H102K	CHIP C 1000PF K		L113			L34-4563-05	AIR-CORE COIL	
C403			CK73GB1C104K	CHIP C 0.10UF K		L114,115			L34-4573-05	AIR-CORE COIL	
C405			CC73GCH1H101J	CHIP C 100PF J							
C407			CK73HB1H102K	CHIP C 1000PF K							
C409,410			CK73GB1A105K	CHIP C 1.0UF K							
C411			CK73HB1H102K	CHIP C 1000PF K							
C415			CK73HB1H471K	CHIP C 470PF K							

If a part reference number is listed in a shaded box, that part does not come with the PCB.

PARTS LIST

TX-RX UNIT (X57-6870-21)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L116			L34-4576-05	AIR-CORE COIL		R40			RK73HB1J101J	CHIP R 100 J 1/16W	
L117			L34-4575-05	AIR-CORE COIL		R41			RK73HB1J154J	CHIP R 150K J 1/16W	
L118			L34-4567-05	AIR-CORE COIL		R42			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L119			L34-4566-05	AIR-CORE COIL		R43			RK73HB1J101J	CHIP R 100 J 1/16W	
L201			L40-1091-37	SMALL FIXED INDUCTOR(1.000UH)		R44			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L202			L40-3975-92	SMALL FIXED INDUCTOR(39NH)		R45, 46			RK73HB1J332J	CHIP R 3.3K J 1/16W	
L203			L92-0138-05	CHIP FERRITE		R47			RK73HB1J470J	CHIP R 47 J 1/16W	
L204			L41-5685-39	SMALL FIXED INDUCTOR(0.56UH)		R48			RK73HB1J331J	CHIP R 330 J 1/16W	
L205			L40-6875-92	SMALL FIXED INDUCTOR(68NH)		R49			RK73HB1J222J	CHIP R 2.2K J 1/16W	
L206			L40-1885-92	SMALL FIXED INDUCTOR(180NH)		R50			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L207			L40-1585-92	SMALL FIXED INDUCTOR(150NH)		R51			RK73HB1J100J	CHIP R 10 J 1/16W	
L209			L41-5678-14	SMALL FIXED INDUCTOR(56NH)		R101			RK73HB1J123J	CHIP R 12K J 1/16W	
L210			L92-0138-05	CHIP FERRITE		R103			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
L211			L41-5678-14	SMALL FIXED INDUCTOR(56NH)		R107			RK73GB2A561J	CHIP R 560 J 1/10W	
L213			L41-5678-14	SMALL FIXED INDUCTOR(56NH)		R108			RK73GB2A152J	CHIP R 1.5K J 1/10W	
L214			L41-4778-14	SMALL FIXED INDUCTOR(47NH)		R109			RK73GB2A150J	CHIP R 15 J 1/10W	
L301			L92-0140-05	CHIP FERRITE		R110,111			RK73GB2A331J	CHIP R 330 J 1/10W	
L302			L92-0149-05	CHIP FERRITE		R112			RK73GB2A180J	CHIP R 18 J 1/10W	
L401			L92-0149-05	CHIP FERRITE		R113			RK73GB2A331J	CHIP R 330 J 1/10W	
L402-404			L92-0138-05	CHIP FERRITE		R114			RK73GB2A333J	CHIP R 33K J 1/10W	
X1			L77-1931-05	TCXO(12.8MHZ)		R115			RK73GB2A103J	CHIP R 10K J 1/10W	
X2			L78-1414-05	RESONATOR(7.37MHZ)		R116			RK73GB2A150J	CHIP R 15 J 1/10W	
						R117			RK73GB2A683J	CHIP R 68K J 1/10W	
XF201			L71-0619-05	MCF(38.85MHZ)		R119			RK73GB2A331J	CHIP R 330 J 1/10W	
CP404			RK75HA1J473J	CHIP-COM 47K J 1/16W		R120			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
CP405			RK75HA1J102J	CHIP-COM 1.0K J 1/16W		R121			RK73GB2A561J	CHIP R 560 J 1/10W	
R1			RK73HB1J223J	CHIP R 22K J 1/16W		R122			RK73GB2A473J	CHIP R 47K J 1/10W	
R2			RK73HB1J103J	CHIP R 10K J 1/16W		R123			RK73GB2A820J	CHIP R 82 J 1/10W	
R3			RK73HB1J333J	CHIP R 33K J 1/16W		R124			RK73GB2A562J	CHIP R 5.6K J 1/10W	
R4			RK73HB1J563J	CHIP R 56K J 1/16W		R126			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R5			RK73HB1J104J	CHIP R 100K J 1/16W		R127-129			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R6			RK73HB1J823J	CHIP R 82K J 1/16W		R130-135			RK73GH2A154D	CHIP R 150K D 1/10W	
R7			RK73HB1J101J	CHIP R 100 J 1/16W		R136,137			RK73GB2A271J	CHIP R 270 J 1/10W	
R8 -11			RK73HB1J000J	CHIP R 0.0 J 1/16W		R138			RK73GB2A105J	CHIP R 1.0M J 1/10W	
R12			RK73HB1J222J	CHIP R 2.2K J 1/16W		R139			RK73GB2A473J	CHIP R 47K J 1/10W	
R13			RK73GB2A000JX	CHIP R 0.0 J 1/10W		R140			RK73GB2A563J	CHIP R 56K J 1/10W	
R14			RK73HB1J334J	CHIP R 330K J 1/16W		R141			RK73GB2A104J	CHIP R 100K J 1/10W	
R15			RK73GB2A221J	CHIP R 220 J 1/10W		R142			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
R16			RK73GB2A561J	CHIP R 560 J 1/10W		R143			RK73GB2A104J	CHIP R 100K J 1/10W	
R17			RK73HB1J101J	CHIP R 100 J 1/16W		R203			RK73HB1J184J	CHIP R 180K J 1/16W	
R18			RK73GB2A000JX	CHIP R 0.0 J 1/10W		R206			RK73GB2A100J	CHIP R 10 J 1/10W	
R19			RK73GB2A152J	CHIP R 1.5K J 1/10W		R207			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R20			RK73HB1J100J	CHIP R 10 J 1/16W		R208			RK73HB1J823J	CHIP R 82K J 1/16W	
R21			RK73GB2A681J	CHIP R 680 J 1/10W		R209			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R22			RK73GB2A000JX	CHIP R 0.0 J 1/10W		R210,211			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R23			RK73GB2A103J	CHIP R 10K J 1/10W		R212			RK73HB1J823J	CHIP R 82K J 1/16W	
R25			RK73HB1J223J	CHIP R 22K J 1/16W		R213			RK73HB1J392J	CHIP R 3.9K J 1/16W	
R26			RK73HB1J103J	CHIP R 10K J 1/16W		R215			RK73HB1J101J	CHIP R 100 J 1/16W	
R27			RK73HB1J220J	CHIP R 22 J 1/16W		R216			RK73HB1J124J	CHIP R 120K J 1/16W	
R30			RK73HB1J123J	CHIP R 12K J 1/16W		R217			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R31			RK73HB1J564J	CHIP R 560K J 1/16W		R218			RK73HB1J561J	CHIP R 560 J 1/16W	
R32			RK73HB1J102J	CHIP R 1.0K J 1/16W		R219,220			RK73GB2A561J	CHIP R 560 J 1/10W	
R33			RK73HB1J154J	CHIP R 150K J 1/16W		R221			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R34			RK73HB1J472J	CHIP R 4.7K J 1/16W		R222			RK73GB2A221J	CHIP R 220 J 1/10W	
R35, 36			RK73HB1J274J	CHIP R 270K J 1/16W		R223-226			RK73HB1J823J	CHIP R 82K J 1/16W	
R37			RK73HB1J101J	CHIP R 100 J 1/16W		R227			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
R38			RK73HB1J181J	CHIP R 180 J 1/16W		R228,229			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R39			RK73HB1J151J	CHIP R 150 J 1/16W		R230			RK73GB2A222J	CHIP R 2.2K J 1/10W	
						R231			RK73GB2A470J	CHIP R 47 J 1/10W	

PARTS LIST

TX-RX UNIT (X57-6870-21)

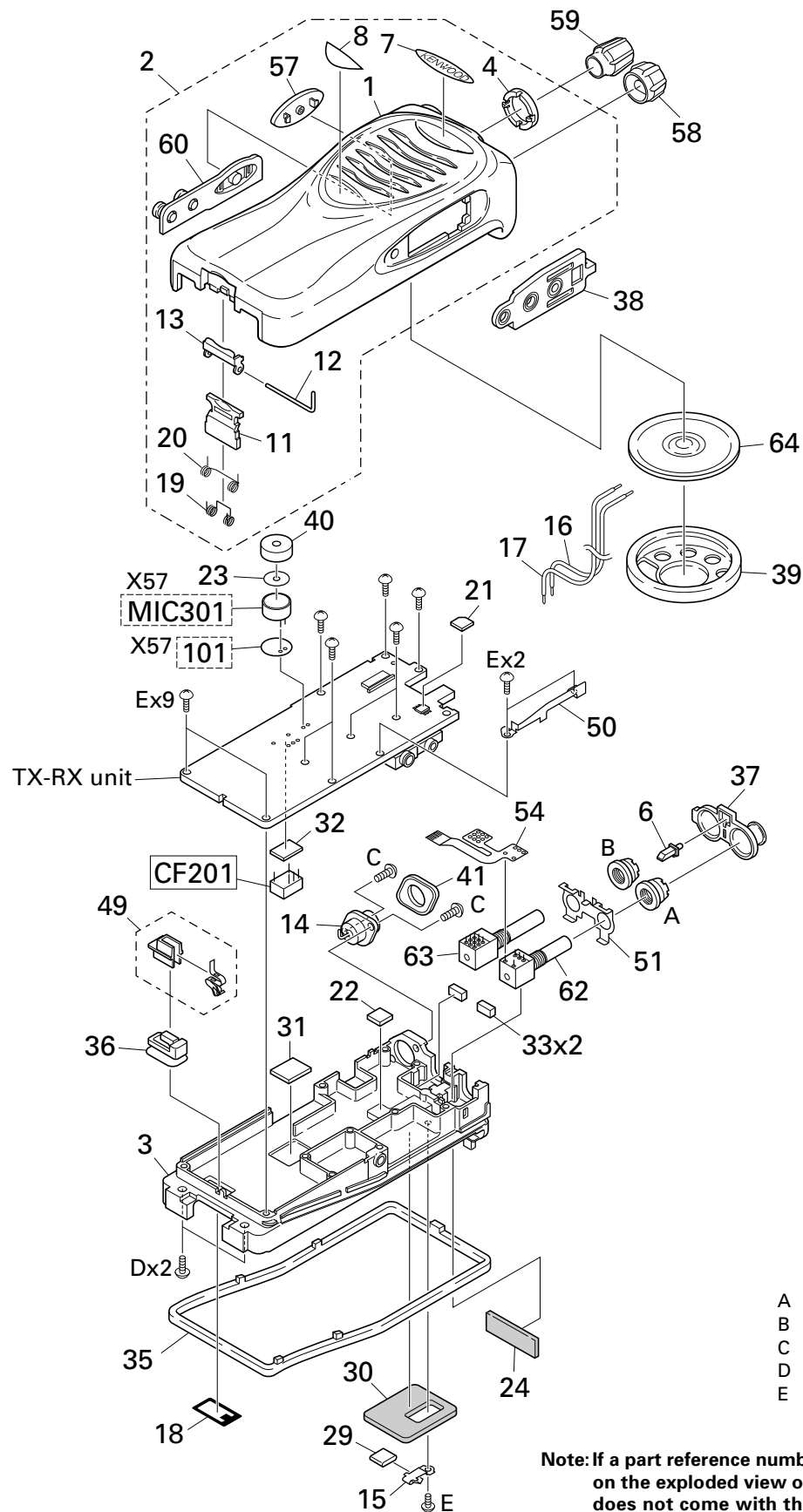
Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R233			RK73GB2A221J	CHIP R 220 J 1/10W		R406			RK73HH1J474D	CHIP R 470K D 1/16W	
R234			RK73GB2A104J	CHIP R 100K J 1/10W		R407			RK73HB1J334J	CHIP R 330K J 1/16W	
R237			RK73GB2A184J	CHIP R 180K J 1/10W		R408-412			RK73HB1J473J	CHIP R 47K J 1/16W	
R238			RK73GB2A104J	CHIP R 100K J 1/10W		R413,414			RK73GB2A331J	CHIP R 330 J 1/10W	
						R415,416			RK73GB2A473J	CHIP R 47K J 1/10W	
R239			RK73GB2A470J	CHIP R 47 J 1/10W							
R240			RK73GB2A000JX	CHIP R 0.0 J 1/10W		R417-420			RK73HB1J473J	CHIP R 47K J 1/16W	
R241,242			RK73HB1J105J	CHIP R 1.0M J 1/16W		R421,422			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R243			RK73FB2B000JX	CHIP R 0.0 J 1/8W		R423			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R291			RK73GB2A000JX	CHIP R 0.0 J 1/10W		R424,425			RK73HB1J473J	CHIP R 47K J 1/16W	
						R426			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R301			RK73HB1J473J	CHIP R 47K J 1/16W							
R304			RK73HB1J564J	CHIP R 560K J 1/16W		R435			RK73HB1J473J	CHIP R 47K J 1/16W	
R305			RK73HB1J104J	CHIP R 100K J 1/16W		R436			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
R306			RK73HB1J102J	CHIP R 1.0K J 1/16W		R437,438			RK73HB1J473J	CHIP R 47K J 1/16W	
R307,308			RK73HB1J000J	CHIP R 0.0 J 1/16W		R445,446			RK73GB2A000JX	CHIP R 0.0 J 1/10W	
						R447			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R310			RK73GB2A394J	CHIP R 390K J 1/10W							
R311			RK73HB1J123J	CHIP R 12K J 1/16W		R901,902			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R312			RK73GB2A334J	CHIP R 330K J 1/10W							
R313			RK73GB2A104J	CHIP R 100K J 1/10W		VR1			R32-0736-05	SEMI FIXED VARIABLE RESISTOR(68K)	
R314			RK73GB2A103J	CHIP R 10K J 1/10W							
						S1 -3			S70-0414-05	TACT SWITCH	
R315			RK73GB2A334J	CHIP R 330K J 1/10W							
R316			RK73GB2A124J	CHIP R 120K J 1/10W		MIC301	2A		T91-0649-15	MIC ELEMENT	
R317			RK73GB2A474J	CHIP R 470K J 1/10W							
R318			RK73GB2A122J	CHIP R 1.2K J 1/10W		D1			MA2S111-F	DIODE	
R319			RK73HB1J563J	CHIP R 56K J 1/16W		D4 ,5			1SV325F	VARIABLE CAPACITANCE DIODE	
						D7			1SV325F	VARIABLE CAPACITANCE DIODE	
R320			RK73HB1J332J	CHIP R 3.3K J 1/16W		D9			1SV325F	VARIABLE CAPACITANCE DIODE	
R321			RK73HB1J224J	CHIP R 220K J 1/16W		D10			1SV278F	VARIABLE CAPACITANCE DIODE	
R322			RK73HB1J184J	CHIP R 180K J 1/16W							
R323			RK73HB1J563J	CHIP R 56K J 1/16W		D11			MA2S111-F	DIODE	
R324,325			RK73GB2A104J	CHIP R 100K J 1/10W		D101			HSC277	DIODE	
						D102			HZU5CLL	ZENER DIODE	
R326			RK73GB2A000JX	CHIP R 0.0 J 1/10W		D103-106			HVC131	DIODE	
R327			RK73GB2A184J	CHIP R 180K J 1/10W		D202			HSC277	DIODE	
R328			RK73GB2A103J	CHIP R 10K J 1/10W							
R329			RK73GB2A823J	CHIP R 82K J 1/10W		D203-206			1SV305F	VARIABLE CAPACITANCE DIODE	
R330			RK73HB1J332J	CHIP R 3.3K J 1/16W		D301,302			RB706F-40	DIODE	
						D303			DAN222	DIODE	
R331			RK73GB2A393J	CHIP R 39K J 1/10W		D401			RB521S-30	DIODE	
R332			RK73GB2A153J	CHIP R 15K J 1/10W		D402			1SR154-400	DIODE	
R334			RK73GB2A473J	CHIP R 47K J 1/10W							
R335			RK73GB2A222J	CHIP R 2.2K J 1/10W		IC1			MB15A02PFV2E1	MOS-IC	
R336			RK73GB2A102J	CHIP R 1.0K J 1/10W		IC2			UPB1509GV	BI-POLAR IC	
						IC101			TA75W01FUJ	MOS-IC	
R337			RK73GB2A101J	CHIP R 100 J 1/10W		IC201			TA31136FNG	MOS-IC	
R338			RK73GB2A222J	CHIP R 2.2K J 1/10W		IC301			AQUA-L	MOS-IC	
R339			RK73GB2A471J	CHIP R 470 J 1/10W							
R340			RK73GB2A182J	CHIP R 1.8K J 1/10W		IC302			TA7368FG	MOS-IC	
R341			RK73GB2A103J	CHIP R 10K J 1/10W		IC401,402			XC6204B502MR	MOS-IC	
						IC403			BD4840FVE	MOS-IC	
R342			RK73GB2A100J	CHIP R 10 J 1/10W		IC404			BD4845FVE	MOS-IC	
R343			RK73GB2A474J	CHIP R 470K J 1/10W		IC405		*	30622MCAC02GU	MICROCONTROLLER IC	
R344			RK73GB2A102J	CHIP R 1.0K J 1/10W							
R345,346			RK73GB2A101J	CHIP R 100 J 1/10W		IC406			BR24L08F-W	ROM IC	
R347			RK73GB2A104J	CHIP R 100K J 1/10W							
						Q1			KTC4082	TRANSISTOR	
R348			RK73GB2A563J	CHIP R 56K J 1/10W		Q2			2SC5108(Y)F	TRANSISTOR	
R349			RK73GB2A333J	CHIP R 33K J 1/10W		Q3 ,4			2SK508NV(K52)	FET	
R350			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q5			DTA143TE	DIGITAL TRANSISTOR	
R354,355			RK73HB1J103J	CHIP R 10K J 1/16W		Q6			2SC5108(Y)F	TRANSISTOR	
R357			RK73HB1J000J	CHIP R 0.0 J 1/16W							
						Q7			DTA143TE	DIGITAL TRANSISTOR	
R360			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q8			2SC4617(S)	TRANSISTOR	
R365			RK73HB1J473J	CHIP R 47K J 1/16W		Q9			2SC5108(Y)F	TRANSISTOR	
R403			RK73GB2A101J	CHIP R 100 J 1/10W		Q102			2SC492GYD	TRANSISTOR	
R404			RK73HH1J474D	CHIP R 470K D 1/16W		Q103			2SK2596	FET	
R405			RK73GB2A334J	CHIP R 330K J 1/10W		Q104			DTC114EE	DIGITAL TRANSISTOR	

PARTS LIST

TX-RX UNIT (X57-6870-21)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
Q105			2SK879(Y)F	FET							
Q106			2SK2595-E	FET							
Q107			DTC114EE	DIGITAL TRANSISTOR							
Q108			2SK1824-A	FET							
Q109			DTA144EE	DIGITAL TRANSISTOR							
Q202			DTA144EE	DIGITAL TRANSISTOR							
Q203			2SC4649(N,P)	TRANSISTOR							
Q204,205			3SK318	FET							
Q301			DTA114EE	DIGITAL TRANSISTOR							
Q302			2SC4919	TRANSISTOR							
Q303			DTC144EE	DIGITAL TRANSISTOR							
Q304			2SA1362-F(GR)	TRANSISTOR							
Q305			DTC144EE	DIGITAL TRANSISTOR							
Q306			2SK3577-A	FET							
Q316			2SK3577-A	FET							
Q401,402			DTC114EE	DIGITAL TRANSISTOR							
Q403,404			CPH3317	FET							
Q405			DTA123JE	DIGITAL TRANSISTOR							
Q407,408			2SK1830F	FET							
Q901			2SK1824-A	FET							
TH101			157-104-65001	THERMISTOR							
TH203			157-104-65001	THERMISTOR							

EXPLODED VIEW



PACKING

