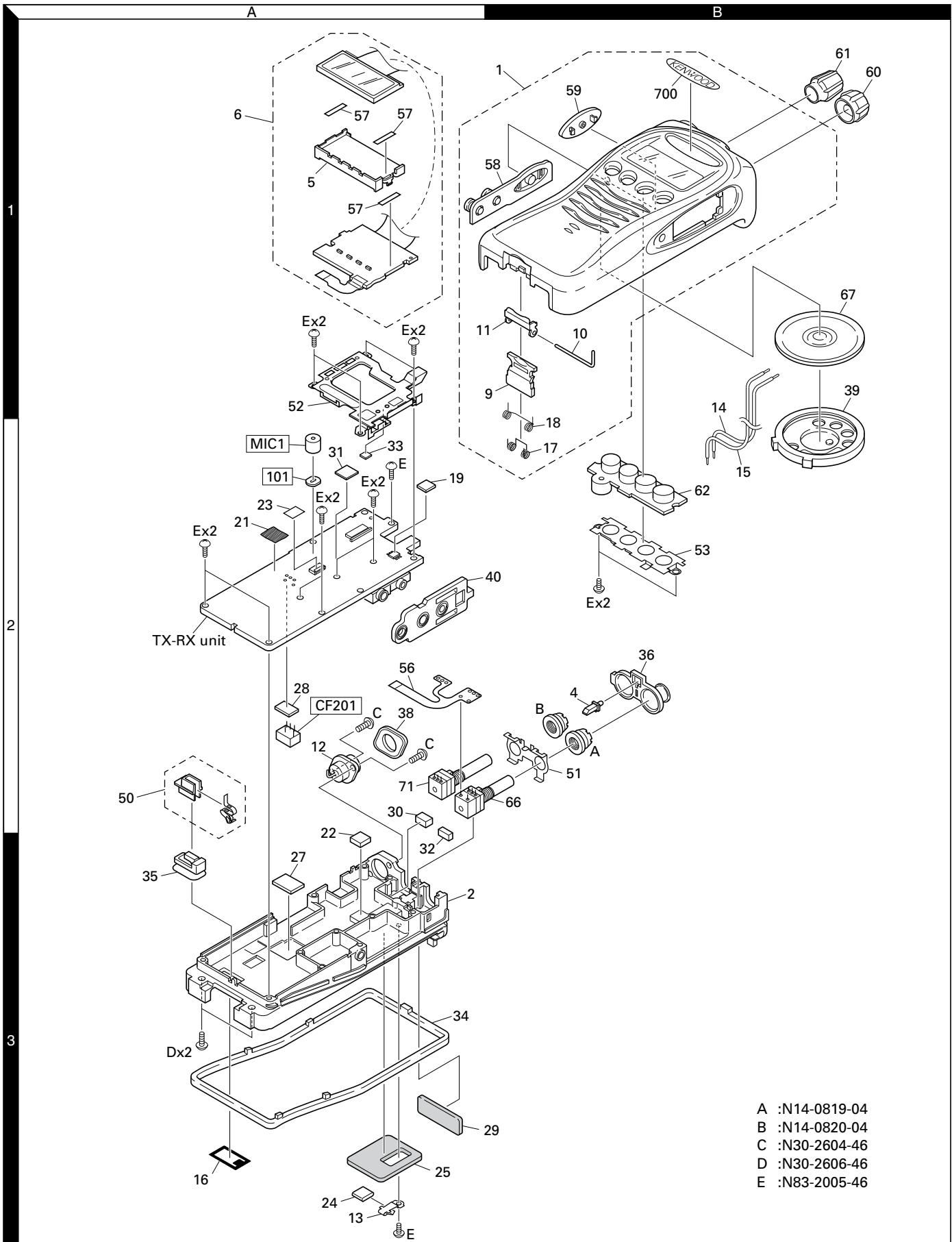
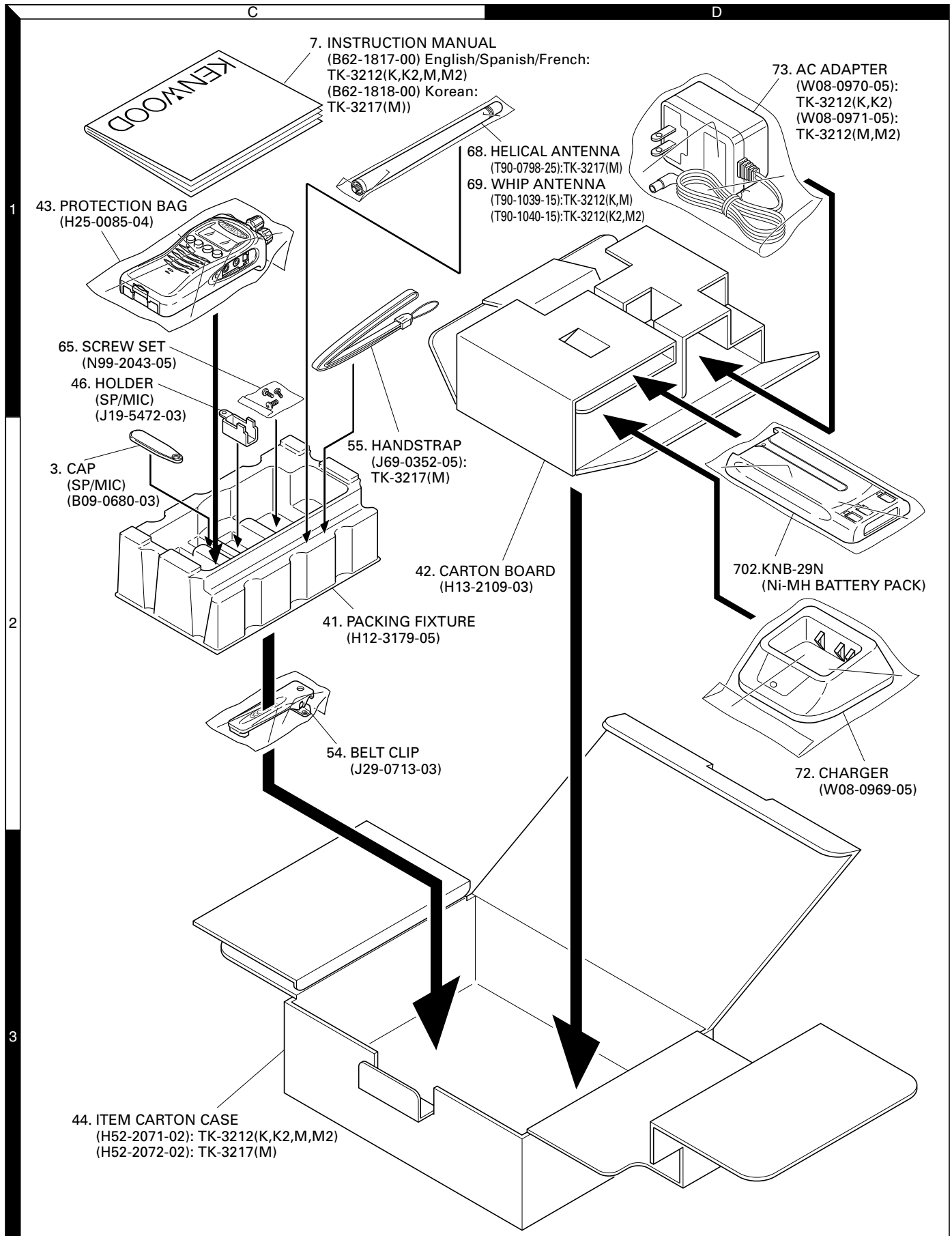


EXPLODED VIEW



PACKING



TK-3212/3217

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
Y: PX (Far East, Hawaii)
Y: AAFES (Europe)

K: USA
T: England
X: Australia

P: Canada
E: Europe
M: Other Areas

TK-3212/3217 (Y50-5980-XX) TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-3212/3217											
1	1B	*	A02-3894-13	PLASTIC CABINET ASSY	AK,AM,AK2 AM2 BM	57	1A	*	J99-0385-04	ADHESIVE SHEET(LCD)	
2	3A	*	A10-4078-31	CHASSIS		58	1B		K29-9307-13	BUTTON KNOB(SIDE1/SIDE2)	
3	2C		B09-0680-03	CAP(SP/MIC) ACCESSORY		59	1B		K29-9308-13	BUTTON KNOB(PTT)	
4	2B		B11-1817-04	ILLUMINATION GUIDE(TX/RX)		60	1B		K29-9309-03	KNOB(VOL)	
5	1A	*	B11-1830-03	ILLUMINATION GUIDE(LCD)		61	1B	*	K29-9345-04	KNOB(ENC)	
6	1A	*	B38-0906-15	LCD ASSY		62	2B	*	K29-9346-02	KEY TOP	
7	1C	*	B62-1817-00	INSTRUCTION MANUAL(ENG/SPA/FR)		A	2B		N14-0819-04	CIRCULAR NUT(VOL KNOB)	
7	1C	*	B62-1817-00	INSTRUCTION MANUAL(ENG/SPA/FR)		B	2B		N14-0820-04	CIRCULAR NUT(CH KNOB)	
7	1C	*	B62-1818-00	INSTRUCTION MANUAL(KOREAN)		C	2A		N30-2604-46	PAN HEAD MACHINE SCREW(SMA)	
9	1B		D10-0649-03	LEVER		D	3A		N30-2606-46	PAN HEAD MACHINE SCREW(CHASSIS)	
10	1B		D21-0863-04	SHAFT	E	1A,2A, 2B, 3A		N83-2005-46	PAN HEAD TAPTITE SCREW(PCB)	BM AK,AM AK2,AM2 AK,AK2 AM,AM2	
11	1B		D32-0441-03	STOPPER	65	1C		N99-2043-05	SCREW SET ACCESSORY		
12	2A		E04-0451-05	RF COAXIAL RECEPTACLE(SMA)	66	2A		R31-0653-05	VARIABLE RESISTOR(POWER SW/VOL)		
13	3A		E23-1253-04	TERMINAL(BATT-)	67	1B		T07-0369-05	SPEAKER		
-			E37-0781-05	PROCESSED LEAD WIRE(PCB)	68	1C		T90-0798-25	HELICAL ANTENNA ACCESSORY		
14	2B		E37-1158-05	PROCESSED LEAD WIRE(SP+)	69	1C		T90-1039-15	WHIP ANTENNA ACCESSORY		
15	2B		E37-1176-05	PROCESSED LEAD WIRE(SP-)	69	1C		T90-1040-15	WHIP ANTENNA ACCESSORY		
16	3A		F20-3353-14	INSULATING SHEET(CHASSIS BATT+)	71	2A	*	W02-3684-05	ENCODER		
17	2B		G01-4542-04	COIL SPRING(LEVER)	72	2D		W08-0969-05	CHARGER ACCESSORY		
18	2B		G01-4543-04	COIL SPRING(STOPPER)	73	1D		W08-0970-05	AC ADAPTER(AC120V) ACCESSORY		
19	2A		G10-1330-04	FIBROUS SHEET(IC302:AUDIO IC)	73	1D		W08-0971-05	AC ADAPTER(AC230V) ACCESSORY		
21	2A	*	G10-1348-04	FIBROUS SHEET(SP WIRE)	TX-RX UNIT (X57-7130-XX) -10: TK-3212 (K,M) -11: TK-3212 (K2,M2) -21: TK-3217 (M)						
22	3A	*	G11-4283-04	RUBBER SHEET(Q103:FINAL FET)							
23	2A	*	G11-4359-04	SHEET(FPC CONNECTOR)							
24	3A		G13-2033-04	CUSHION(TERMINAL BATT-)							
25	3A		G13-2034-14	CUSHION(TERMINAL BATT-)	D403			B30-2156-05	LED(RED)		
27	3A		G13-2038-14	CUSHION(CHASSIS-CERAMIC FILTER)	D404			B30-2157-05	LED(YELLOW)		
28	2A		G13-2039-04	CUSHION(PCB-CERAMIC FILTER)	C1			CK73HB1H332K	CHIP C 3300PF K		
29	3A		G13-2045-04	CUSHION(CHASSIS)	C2			CK73HB1C682K	CHIP C 6800PF K		
30	2A	*	G13-2053-04	CUSHION(CHASSIS,ENC)	C3			CK73GB1A105K	CHIP C 1.0UF K		
31	2A	*	G13-2074-04	CUSHION(PCB)	C4			CK73HB1C103K	CHIP C 0.010UF K		
32	3A	*	G13-2088-04	CUSHION(CHASSIS,VOL)	C5			CK73HB1H102K	CHIP C 1000PF K		
33	2A	*	G13-2107-04	CUSHION(MOUNTING HARDWARE)	C6			CK73HB1A104K	CHIP C 0.10UF K		
34	3A		G53-1604-03	PACKING(CHASSIS)	C7 ,8			CC73HCH1H101J	CHIP C 100PF J		
35	3A		G53-1605-03	PACKING(TERMINAL BATT+)	C9			CC73HCH1H100D	CHIP C 10PF D		
36	2B		G53-1606-13	PACKING(VOL/ENC/LED)	C10			C92-0560-05	CHIP-TAN 10UF 6.3WV	AK,AM,AK2 AM2 BM	
38	2A		G53-1610-04	PACKING(SMA)	C11			CC73HCH1H101J	CHIP C 100PF J		
39	2B	*	G53-1660-03	PACKING(SP)	C12			CK73HB1H102K	CHIP C 1000PF K		
40	2A	*	G53-1661-03	PACKING(SP/MIC)	C13			CK73HB1A104K	CHIP C 0.10UF K		
41	2C	*	H12-3179-05	PACKING FIXTURE	C14			CK73HB1C103K	CHIP C 0.010UF K		
42	1D		H13-2109-03	CARTON BOARD	C15			CC73HCH1H100D	CHIP C 10PF D		
43	1C		H25-0085-04	PROTECTION BAG (100/200/0.07)	C16			CK73HB1H102K	CHIP C 1000PF K		
44	3C	*	H52-2071-02	ITEM CARTON CASE	C17			CC73HCH1H470J	CHIP C 47PF J		
44	3C	*	H52-2071-02	ITEM CARTON CASE	C18			CC73HCH1H180J	CHIP C 18PF J		
44	3C	*	H52-2072-02	ITEM CARTON CASE	C19			CK73HB1A104K	CHIP C 0.10UF K		
46	2C		J19-5472-03	HOLDER(SP/MIC) ACCESSORY	C21			C92-0560-05	CHIP-TAN 10UF 6.3WV	BM	
50	2A		J19-5473-03	HOLDER ASSY(TERMINAL BATT+)	C22			C92-0502-05	CHIP-TAN 0.33UF 35WV		
51	2B		J21-8477-04	MOUNTING HARDWARE(VOL/ENC)	C24			CK73HB1H102K	CHIP C 1000PF K		
52	1A	*	J21-8496-02	MOUNTING HARDWARE(LCD)	C25			CC73HCH1H020B	CHIP C 2.0PF B		
53	2B	*	J21-8497-03	MOUNTING HARDWARE(4 KEY)	C26			CC73HCH1H300J	CHIP C 30PF J		
54	2C		J29-0713-05	BELT CLIP ACCESSORY	C27			C92-0697-05	CHIP-TAN 3.3UF 16WV		
55	1C		J69-0352-05	HANDSTRAP ACCESSORY	C29			CK73HB1H471K	CHIP C 470PF K		
56	2A	*	J82-0107-05	FPC	C32			C92-0001-05	CHIP-TAN 0.1UF 35WV		
					C33 ,34			CK73HB1H102K	CHIP C 1000PF K		

PARTS LIST

TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C35			CC73HCH1H270J	CHIP C 27PF J		C123			CC73GCH1H330G	CHIP C 33PF G	
C38			CC73HCH1H050B	CHIP C 5.0PF B		C124			CC73HCH1H100D	CHIP C 10PF D	
C39			CK73GB1H332K	CHIP C 3300PF K		C125			CC73GCH1H060B	CHIP C 6.0PF B	
C40			CC73HCH1H030B	CHIP C 3.0PF B		C126			C92-0004-05	CHIP-TAN 1.0UF 16WV	
C41			CK73GB1H682K	CHIP C 6800PF K		C127			CC73GCH1H200J	CHIP C 20PF J	
C42			CC73HCH1H050B	CHIP C 5.0PF B		C128			CK73HB1H471K	CHIP C 470PF K	
C43			CC73HCH1H100C	CHIP C 10PF C		C129			CK73GB1H471K	CHIP C 470PF K	
C44			CK73HB1H471K	CHIP C 470PF K		C130			CK73HB1H471K	CHIP C 470PF K	
C45			CK73GB1A105K	CHIP C 1.0UF K		C132			CC73GCH1H240J	CHIP C 24PF J	BM
C47			CC73HCH1H101J	CHIP C 100PF J		C132			CC73GCH1H270J	CHIP C 27PF J	AK,AM,AK2
C48			CK73HB1H471K	CHIP C 470PF K		C132			CC73GCH1H270J	CHIP C 27PF J	AM2
C49			CC73HCH1H101J	CHIP C 100PF J		C133			CK73GB1H471K	CHIP C 470PF K	
C50			CC73HCH1H100D	CHIP C 10PF D		C134			CK73GB1H103K	CHIP C 0.010UF K	
C52			CC73HCH1H110J	CHIP C 11PF J	AK,AM	C135			CK73GB1C104K	CHIP C 0.10UF K	
C52			CC73HCH1H120J	CHIP C 12PF J	AK2,AM2,BM	C136			CK73GB1A105K	CHIP C 1.0UF K	
C54			CC73HCH1H060B	CHIP C 6.0PF B	BM	C138			CK73GB1H102K	CHIP C 1000PF K	
C54			CC73HCH1H090B	CHIP C 9.0PF B	AK,AM,AK2	C140			CC73GCH1H101J	CHIP C 100PF J	
C54			CC73HCH1H090B	CHIP C 9.0PF B	AM2	C142			CC73GCH1H070B	CHIP C 7.0PF B	BM
C55			CC73HCH1H110J	CHIP C 11PF J	AK,AM	C145			CC73GCH1H160J	CHIP C 16PF J	AK,AM
C55			CC73HCH1H120J	CHIP C 12PF J	AK2,AM2,BM	C145			CC73GCH1H180J	CHIP C 18PF J	AK2,AM2,BM
C56			CC73HCH1H020B	CHIP C 2.0PF B	AK,AM	C146			CK73GB1H102K	CHIP C 1000PF K	
C58			CC73HCH1H060B	CHIP C 6.0PF B	AK,AM,BM	C148			CK73GB1H102K	CHIP C 1000PF K	
C58			CC73HCH1H090B	CHIP C 9.0PF B	AK2,AM2	C151			CC73GCH1H070B	CHIP C 7.0PF B	AK2,AM2
C59 ,60			CC73HCH1H010B	CHIP C 1.0PF B		C152			CC73GCH1H200J	CHIP C 20PF J	
C61			CC73HCH1H030B	CHIP C 3.0PF B	AK,AM,BM	C154			CK73GB1H471K	CHIP C 470PF K	
C61			CC73HCH1H040B	CHIP C 4.0PF B	AK2,AM2	C156			CC73GCH1H040B	CHIP C 4.0PF B	BM
C62			CC73HCH1H020B	CHIP C 2.0PF B		C156			CC73GCH1H060B	CHIP C 6.0PF B	AK,AM
C63			CC73HCH1H101J	CHIP C 100PF J		C156			CC73GCH1H3R5B	CHIP C 3.5PF B	AK2,AM2
C64			CC73HCH1H040B	CHIP C 4.0PF B	AK,AM	C157			CC73GCH1H010B	CHIP C 1.0PF B	BM
C64			CC73HCH1H050B	CHIP C 5.0PF B	BM	C157			CC73GCH1H040B	CHIP C 4.0PF B	AK2,AM2
C64 ,65			CC73HCH1H050B	CHIP C 5.0PF B	AK2,AM2	C157			CC73GCH1H2R5B	CHIP C 2.5PF B	AK,AM
C65 ,66			CC73HCH1H060B	CHIP C 6.0PF B	AK,AM	C158			CC73GCH1H101J	CHIP C 100PF J	
C65 ,66			CC73HCH1H070B	CHIP C 7.0PF B	BM	C159			CC73GCH1H020C	CHIP C 2.0PF C	AK,AM,BM
C66			CC73HCH1H060B	CHIP C 6.0PF B	AK2,AM2	C159			CC73GCH1H030B	CHIP C 3.0PF B	AK2,AM2
C67			CC73HCH1H050B	CHIP C 5.0PF B	AK,AM,BM	C160			CC73GCH1H020B	CHIP C 2.0PF B	AK,AM,BM
C67			CC73HCH1H070B	CHIP C 7.0PF B	AK2,AM2	C160			CC73GCH1H1R5B	CHIP C 1.5PF B	AK2,AM2
C68 -70			CK73HB1H471K	CHIP C 470PF K		C161			CC73GCH1H050B	CHIP C 5.0PF B	AK,AM,BM
C71 ,72			CK73HB1A104K	CHIP C 0.10UF K		C161			CC73GCH1H060B	CHIP C 6.0PF B	AK2,AM2
C73 ,74			CC73HCH1H0R5B	CHIP C 0.5PF B		C163			CC73GCH1H030B	CHIP C 3.0PF B	
C75 ,76			CK73HB1H102K	CHIP C 1000PF K		C164			CC73GCH1H050B	CHIP C 5.0PF B	AK,AM,BM
C77			CK73HB1H471K	CHIP C 470PF K		C164			CC73GCH1H060B	CHIP C 6.0PF B	AK2,AM2
C78			CC73HCH1H330J	CHIP C 33PF J		C166			CC73GCH1HR75B	CHIP C 0.75PF B	AK,AM,BM
C79			C92-0713-05	CHIP-TAN 10UF 6.3WV		C166			CC73GCH1H1R5B	CHIP C 1.5PF B	AK2,AM2
C80			CK73HB1H471K	CHIP C 470PF K		C168			CC73GCH1H0R3B	CHIP C 0.3PF B	AK2,AM2
C83			CC73HCH1H150J	CHIP C 15PF J		C169			CC73GCH1H050B	CHIP C 5.0PF B	AK,AM
C84 -86			CK73HB1H102K	CHIP C 1000PF K		C169			CC73GCH1H060B	CHIP C 6.0PF B	BM
C87			CC73HCH1H100D	CHIP C 10PF D		C169			CC73GCH1H090B	CHIP C 9.0PF B	AK2,AM2
C90			CK73HB1H102K	CHIP C 1000PF K		C190			CK73GB1A105K	CHIP C 1.0UF K	
C100			CK73HB1H471K	CHIP C 470PF K		C191			CK73GB1H103K	CHIP C 0.010UF K	
C101			CK73GB1H471K	CHIP C 470PF K		C201			CK73GB1A224K	CHIP C 0.22UF K	
C102			CC73GCH1H120J	CHIP C 12PF J		C206			CK73HB1H102K	CHIP C 1000PF K	
C106			CK73HB1H471K	CHIP C 470PF K		C207			CK73HB1H182K	CHIP C 1800PF K	
C107			CC73GCH1H060B	CHIP C 6.0PF B		C208			CK73HB1H471K	CHIP C 470PF K	
C108			CK73HB1H471K	CHIP C 470PF K		C209			C92-0713-05	CHIP-TAN 10UF 6.3WV	
C110,111			CK73GB1H471K	CHIP C 470PF K		C210			CK73HB1H471K	CHIP C 470PF K	
C112			CC73GCH1H070D	CHIP C 7.0PF D		C211			CK73HB1C103K	CHIP C 0.010UF K	
C113			CK73GB1C104K	CHIP C 0.10UF K		C213			CK73HB1A104K	CHIP C 0.10UF K	
C116			CC73GCH1H110J	CHIP C 11PF J		C214			CC73HCH1H680J	CHIP C 68PF J	
C119			CK73GB1H471K	CHIP C 470PF K		C215			CK73HB1H102K	CHIP C 1000PF K	
C122			CC73GCH1H330J	CHIP C 33PF J		C216			CK73GB1C104K	CHIP C 0.10UF K	

AK : TK-3212 (K) AK2 : TK-3212 (K2) AM : TK-3212 (M) AM2 : TK-3212 (M2)
BM : TK-3217 (M)

PARTS LIST

TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C217			CK73HB1A104K	CHIP C 0.10UF K		C275			CC73GCH1H030B	CHIP C 3.0PF B	BM
C218			CK73GB1C104K	CHIP C 0.10UF K		C275			CC73GCH1H2R5B	CHIP C 2.5PF B	AK2,AM2
C219			CC73HCH1H330J	CHIP C 33PF J		C276			CC73GCH1H020B	CHIP C 2.0PF B	AK2,AM2
C220			CK73HB1H102K	CHIP C 1000PF K		C276			CC73GCH1H040B	CHIP C 4.0PF B	BM
C221			CK73GB1C104K	CHIP C 0.10UF K		C276			CC73GCH1H2R5B	CHIP C 2.5PF B	AK,AM
C222			CK73HB1H102K	CHIP C 1000PF K		C290			CC73GCH1H020B	CHIP C 2.0PF B	
C224,225			CK73HB1C103K	CHIP C 0.010UF K		C291			CC73GCH1H060B	CHIP C 6.0PF B	
C228			CC73GCH1H100C	CHIP C 10PF C		C292			CK73HB1H471K	CHIP C 470PF K	
C230			CK73HB1C103K	CHIP C 0.010UF K		C293			CC73GCH1H070B	CHIP C 7.0PF B	BM
C231			CK73GB1H103K	CHIP C 0.010UF K		C301			CK73HB1H392K	CHIP C 3900PF K	
C232			CK73HB1C103K	CHIP C 0.010UF K		C302			CK73HB1H271K	CHIP C 270PF K	
C233			CC73GCH1H060B	CHIP C 6.0PF B		C304			CK73GB1A224K	CHIP C 0.22UF K	
C234			CK73HB1H102K	CHIP C 1000PF K		C306			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C236			CC73GCH1H180J	CHIP C 18PF J		C307,308			CK73HB1A104K	CHIP C 0.10UF K	
C237			CK73HB1H102K	CHIP C 1000PF K		C309			CC73GCH1H820J	CHIP C 82PF J	
C238			CK73GB1C104K	CHIP C 0.10UF K		C310			CK73HB1A683K	CHIP C 0.068UF K	
C239			CK73GB1H102K	CHIP C 1000PF K		C311			CK73GB1A105K	CHIP C 1.0UF K	
C240			CC73GCH1H3R5B	CHIP C 3.5PF B		C312			CC73GCH1H120J	CHIP C 12PF J	
C241			CK73GB1H471K	CHIP C 470PF K		C313			CC73GCH1H121J	CHIP C 120PF J	
C244			CC73GCH1H030B	CHIP C 3.0PF B	AK,AM	C314			CK73HB1A104K	CHIP C 0.10UF K	
C245			CC73GCH1H220J	CHIP C 22PF J	AK,AM	C315			CK73GB1A105K	CHIP C 1.0UF K	
C246			CC73GCH1H010B	CHIP C 1.0PF B	AK,AM	C316			CK73GB1C104K	CHIP C 0.10UF K	
C247			CK73HB1H471K	CHIP C 470PF K	AK,AM,BM	C317			CK73HB1A104K	CHIP C 0.10UF K	
C248			CC73GCH1H020B	CHIP C 2.0PF B	AK,AM	C318			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C249			CC73GCH1H030B	CHIP C 3.0PF B	AK2,AM2	C319			CC73GCH1H271J	CHIP C 270PF J	
C249			CC73GCH1H050B	CHIP C 5.0PF B	AK,AM	C320			CK73HB1C103K	CHIP C 0.010UF K	
C249			CC73GCH1H2R5B	CHIP C 2.5PF B	BM	C321			CK73GB1H103K	CHIP C 0.010UF K	
C250			CC73GCH1H180J	CHIP C 18PF J	AK2,AM2	C322			CK73HB1C153K	CHIP C 0.015UF K	
C250			CC73GCH1H220J	CHIP C 22PF J	AK,AM,BM	C323			CC73GCH1H820J	CHIP C 82PF J	
C251			CK73HB1H471K	CHIP C 470PF K		C324			CC73HCH1H820J	CHIP C 82PF J	
C252			CC73GCH1H010B	CHIP C 1.0PF B	BM	C325			CK73HB1A104K	CHIP C 0.10UF K	
C252			CC73GCH1H1R5B	CHIP C 1.5PF B	AK2,AM2	C326			CK73HB1H102K	CHIP C 1000PF K	
C252,253			CC73GCH1H020B	CHIP C 2.0PF B	AK,AM	C327			CC73HCH1H101J	CHIP C 100PF J	
C253			CC73GCH1H010B	CHIP C 1.0PF B	AK2,AM2	C328			CK73HB1H391K	CHIP C 390PF K	
C253			CC73GCH1H1R5B	CHIP C 1.5PF B	BM	C329,330			CK73GB1A105K	CHIP C 1.0UF K	
C254			CK73HB1H471K	CHIP C 470PF K		C331			CK73HB1A104K	CHIP C 0.10UF K	
C255			CC73GCH1H180J	CHIP C 18PF J	AK2,AM2	C332			CK73HB1H471K	CHIP C 470PF K	
C255			CC73GCH1H220J	CHIP C 22PF J	AK,AM,BM	C333,334			CK73GB1C104K	CHIP C 0.10UF K	
C256			C92-0714-05	CHIP-TAN 4.7UF 6.3WV		C335			CC73GCH1H221J	CHIP C 220PF J	
C257			CC73GCH1H050B	CHIP C 5.0PF B	AK2,AM2	C336			CK73FB1C474K	CHIP C 0.47UF K	
C257			CC73GCH1H3R5B	CHIP C 3.5PF B	AK,AM	C338			CC73GCH1H101J	CHIP C 100PF J	
C257			CC73GCH1H4R5B	CHIP C 4.5PF B	BM	C339			C92-0560-05	CHIP-TAN 10UF 6.3WV	
C258			CK73HB1H471K	CHIP C 470PF K		C340			CK73GB1C104K	CHIP C 0.10UF K	
C259			CK73GB1H471K	CHIP C 470PF K		C341			CK73GB1C473K	CHIP C 0.047UF K	
C262,263			CK73HB1H471K	CHIP C 470PF K		C342			C92-0560-05	CHIP-TAN 10UF 6.3WV	
C265			CK73HB1H471K	CHIP C 470PF K		C343			CK73GB1C473J	CHIP C 0.047UF J	
C266			CK73GB1H471K	CHIP C 470PF K		C344			CC73GCH1H221J	CHIP C 220PF J	
C267			CC73GCH1H040B	CHIP C 4.0PF B	BM	C345			C92-0786-05	TANTAL 100UF 6.3WV	
C267			CC73GCH1H3R5B	CHIP C 3.5PF B	AK,AM	C346			CK73GB1H102K	CHIP C 1000PF K	
C267			CC73GCH1H4R5B	CHIP C 4.5PF B	AK2,AM2	C348			CK73HB1H471K	CHIP C 470PF K	
C268			CC73GCH1H180J	CHIP C 18PF J	AK2,AM2	C350			CK73HB1H471K	CHIP C 470PF K	
C268			CC73GCH1H220J	CHIP C 22PF J	AK,AM,BM	C351,352			CK73HB1C103K	CHIP C 0.010UF K	
C269			CC73GCH1H020B	CHIP C 2.0PF B		C354			CK73HB1A104K	CHIP C 0.10UF K	
C270,271			CK73HB1H471K	CHIP C 470PF K		C356			CK73HB1A333K	CHIP C 0.033UF K	
C272			CC73GCH1H020B	CHIP C 2.0PF B		C357			CK73HB1E472K	CHIP C 4700PF K	
C273			CC73GCH1H180J	CHIP C 18PF J	AK2,AM2	C401			CC73GCH1H471J	CHIP C 470PF J	
C273			CC73GCH1H220J	CHIP C 22PF J	AK,AM,BM	C402			CK73HB1H102K	CHIP C 1000PF K	
C274			CC73GCH1H010B	CHIP C 1.0PF B	BM	C403			CK73GB1C104K	CHIP C 0.10UF K	
C274			CC73GCH1H1R5B	CHIP C 1.5PF B	AK2,AM2	C405			CC73GCH1H101J	CHIP C 100PF J	
C274,275			CC73GCH1H020B	CHIP C 2.0PF B	AK,AM	C406			CK73HB1E472K	CHIP C 4700PF K	

PARTS LIST

TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C407			CK73HB1H102K	CHIP C 1000PF K		L110			L40-2285-54	SMALL FIXED INDUCTOR(220NH)	
C408			CK73HB1E472K	CHIP C 4700PF K		L111			L40-1092-81	SMALL FIXED INDUCTOR	
C409,410			CK73GB1A105K	CHIP C 1.0UF K		L201			L40-1091-37	SMALL FIXED INDUCTOR(1.000UH)	
C411			CK73HB1H102K	CHIP C 1000PF K		L202			L92-0138-05	CHIP FERRITE	
C415			CK73HB1H471K	CHIP C 470PF K		L203			L40-5685-85	SMALL FIXED INDUCTOR(0.56UH)	
C417			CK73GB1A105K	CHIP C 1.0UF K		L204			L40-2785-92	SMALL FIXED INDUCTOR(270NH)	
C418			CK73HB1E562K	CHIP C 5600PF K		L206	*		L41-2775-38	SMALL FIXED INDUCTOR(27NH)	AK2,AM2
C419			CK73HB1H102K	CHIP C 1000PF K		L211,212			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)	AK,AM
C421			CK73GB1A105K	CHIP C 1.0UF K		L212			L41-6868-14	SMALL FIXED INDUCTOR(6.8NH)	AK2,AM2
C424			CK73HB1H471K	CHIP C 470PF K		L212			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)	BM
C426,427			CK73GB1A105K	CHIP C 1.0UF K		L214			L41-6868-14	SMALL FIXED INDUCTOR(6.8NH)	AK2,AM2
C428,429			CK73HB1H102K	CHIP C 1000PF K		L214			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)	AK,AM,BM
C430			CK73GB1H103K	CHIP C 0.010UF K		L215			L41-2285-03	SMALL FIXED INDUCTOR(220NH)	
C431			CK73HB1C103K	CHIP C 0.010UF K		L220			L34-4602-05	AIR-CORE COIL	
C432			CC73HCH1H050B	CHIP C 5.0PF B		L223			L34-4572-05	AIR-CORE COIL	
C433,434			CC73HCH1H030B	CHIP C 3.0PF B		L224-226			L34-4564-05	AIR-CORE COIL	
C435			CC73HCH1H050B	CHIP C 5.0PF B		L228,229			L41-6868-14	SMALL FIXED INDUCTOR(6.8NH)	AK2,AM2
C440			CC73GCH1H1R5B	CHIP C 1.5PF B		L228,229			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)	AK,AM,BM
C443			CK73GB1A474K	CHIP C 0.47UF K		L230			L41-3978-03	SMALL FIXED INDUCTOR(39NH)	BM
C444,445			CC73GCH1H070B	CHIP C 7.0PF B	AK,AM	L230			L41-5678-03	SMALL FIXED INDUCTOR(56NH)	AK,AM,AK2
C445			CC73GCH1H200J	CHIP C 20PF J	AK2,AM2	L230			L41-5678-03	SMALL FIXED INDUCTOR(56NH)	AM2
C450,451			CK73HB1C103K	CHIP C 0.010UF K		L250			L41-1875-38	SMALL FIXED INDUCTOR(18NH)	
C452			CK73HB1H102K	CHIP C 1000PF K		L290			L41-3078-17	SMALL FIXED INDUCTOR(30NH)	AK,AM,BM
C456			CK73GB1C104K	CHIP C 0.10UF K		L301			L92-0140-05	CHIP FERRITE	
C901,902			CK73GB1A105K	CHIP C 1.0UF K		L302			L92-0149-05	CHIP FERRITE	
TC1 ,2			C05-0245-05	CERAMIC TRIMMER CAPACITOR(10PF)		L401			L92-0149-05	CHIP FERRITE	
CN201			E23-1081-05	TERMINAL		L402-404			L92-0138-05	CHIP FERRITE	
CN401		*	E40-6363-05	FLAT CABLE CONNECTOR		L410			L92-0138-05	CHIP FERRITE	
CN402		*	E40-6430-05	FLAT CABLE CONNECTOR		L411			L41-1875-38	SMALL FIXED INDUCTOR(18NH)	
J301			E11-0457-05	PHONE JACK(2.5/3.5)		X1			L77-1931-05	TCXO(12.8MHZ)	
F401		*	F53-0324-05	FUSE(2.5A)		X3			L77-1633-05	CRYSTAL RESONATOR(7.3728MHZ)	
101	2A	*	J30-1288-14	SPACER		XF201			L71-0619-05	MCF(38.85MHZ)	
CD201			L79-1582-05	TUNING COIL		CP404			RK75HA1J473J	CHIP-COM 47K J 1/16W	
CF201	2A		L72-0973-05	CERAMIC FILTER		CP405-407			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
L1			L40-4791-37	SMALL FIXED INDUCTOR(4.700UH)		R1			RK73HB1J223J	CHIP R 22K J 1/16W	
L3			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)		R2			RK73HB1J103J	CHIP R 10K J 1/16W	
L5			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)		R3			RK73HB1J333J	CHIP R 33K J 1/16W	
L6 ,7			L92-0138-05	CHIP FERRITE		R4			RK73HB1J563J	CHIP R 56K J 1/16W	
L8 ,9			L41-1875-38	SMALL FIXED INDUCTOR(18NH)		R5			RK73HB1J104J	CHIP R 100K J 1/16W	
L10 ,11			L41-1085-38	SMALL FIXED INDUCTOR(100NH)		R6			RK73HB1J823J	CHIP R 82K J 1/16W	
L12			L92-0138-05	CHIP FERRITE		R7			RK73HB1J101J	CHIP R 100 J 1/16W	
L13 ,14			L41-1085-38	SMALL FIXED INDUCTOR(100NH)		R8 -11			R92-1368-05	CHIP R 0 OHM	
L16			L40-1878-67	SMALL FIXED INDUCTOR(18NH)	AK2,AM2	R12			RK73HB1J222J	CHIP R 2.2K J 1/16W	
L16			L40-2278-67	SMALL FIXED INDUCTOR(22NH)	AK,AM,BM	R13			R92-1252-05	CHIP R 0 OHM J 1/16W	
L17			L40-2278-67	SMALL FIXED INDUCTOR(22NH)	AK2,AM2	R14			RK73HB1J334J	CHIP R 330K J 1/16W	
L17			L40-2278-67	SMALL FIXED INDUCTOR(27NH)	AK,AM,BM	R15			RK73GB1J221J	CHIP R 220 J 1/16W	
L18 ,19			L41-2285-03	SMALL FIXED INDUCTOR(220N)		R16			RK73GB1J561J	CHIP R 560 J 1/16W	
L20 ,21			L40-3391-86	SMALL FIXED INDUCTOR(3.3UH)		R17			RK73HB1J101J	CHIP R 100 J 1/16W	
L22			L92-0138-05	CHIP FERRITE		R18			RK73GB1J181J	CHIP R 180 J 1/16W	
L23			L41-2275-38	SMALL FIXED INDUCTOR(22NH)		R19			RK73GB1J122J	CHIP R 1.2K J 1/16W	
L24			L92-0141-05	CHIP FERRITE		R20			RK73HB1J100J	CHIP R 10 J 1/16W	
L25			L41-2275-38	SMALL FIXED INDUCTOR(22NH)		R21			RK73GB1J681J	CHIP R 680 J 1/16W	
L100,101			L41-1575-38	SMALL FIXED INDUCTOR(15NH)		R22			R92-1252-05	CHIP R 0 OHM J 1/16W	
L102			L92-0138-05	CHIP FERRITE		R23			RK73GB1J103J	CHIP R 10K J 1/16W	
L103,104		*	L41-8265-38	SMALL FIXED INDUCTOR(8.2NH)		R25			RK73HB1J223J	CHIP R 22K J 1/16W	
L105			L40-1575-54	SMALL FIXED INDUCTOR(15NH)	AK,AM,BM	R26			RK73HB1J103J	CHIP R 10K J 1/16W	
L105			L40-2275-54	SMALL FIXED INDUCTOR(22NH)	AK2,AM2	R27			RK73HB1J220J	CHIP R 22 J 1/16W	
L106			L92-0149-05	CHIP FERRITE		R30			RK73HB1J333J	CHIP R 33K J 1/16W	
L107			L40-1263-92	SMALL FIXED INDUCTOR(1.2NH)		R31			RK73HB1J474J	CHIP R 470K J 1/16W	
L109			L92-0149-05	CHIP FERRITE		R32			RK73HB1J102J	CHIP R 1.0K J 1/16W	

AK : TK-3212 (K) AK2 : TK-3212 (K2) AM : TK-3212 (M) AM2 : TK-3212 (M2)
BM : TK-3217 (M)

PARTS LIST

TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R33			RK73HB1J154J	CHIP R 150K J 1/16W		R219			RK73GB1J561J	CHIP R 560 J 1/16W	
R34			RK73HB1J474J	CHIP R 470K J 1/16W		R226,227			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R35,36			RK73HB1J274J	CHIP R 270K J 1/16W		R228			RK73GB1J151J	CHIP R 150 J 1/16W	
R37			RK73HB1J101J	CHIP R 100 J 1/16W		R233			RK73HB1J104J	CHIP R 100K J 1/16W	
R38			RK73HB1J181J	CHIP R 180 J 1/16W		R236			RK73HB1J563J	CHIP R 56K J 1/16W	
R39			RK73HB1J151J	CHIP R 150 J 1/16W	AK,AM,AK2	R238			RK73HB1J104J	CHIP R 100K J 1/16W	
R39			RK73HB1J151J	CHIP R 150 J 1/16W	AM2	R239			RK73HB1J563J	CHIP R 56K J 1/16W	
R39,40			RK73HB1J151J	CHIP R 150 J 1/16W	BM	R240			R92-1252-05	CHIP R 0 OHM J 1/16W	
R40			RK73HB1J101J	CHIP R 100 J 1/16W	AK,AM,AK2	R241			RK73HB1J105J	CHIP R 1.0M J 1/16W	AK,AM,BM
R40			RK73HB1J101J	CHIP R 100 J 1/16W	AM2	R243,244			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R41			RK73HB1J154J	CHIP R 150K J 1/16W		R248			RK73GB1J221J	CHIP R 220 J 1/16W	
R42			RK73HB1J103J	CHIP R 10K J 1/16W	BM	R249			RK73GB1J220J	CHIP R 22 J 1/16W	
R42			RK73HB1J472J	CHIP R 4.7K J 1/16W	AK,AM,AK2	R251			RK73HB1J104J	CHIP R 100K J 1/16W	
R42			RK73HB1J472J	CHIP R 4.7K J 1/16W	AM2	R253			RK73HB1J104J	CHIP R 100K J 1/16W	
R43			RK73HB1J101J	CHIP R 100 J 1/16W		R254			RK73HB1J683J	CHIP R 68K J 1/16W	
R46			RK73HB1J103J	CHIP R 10K J 1/16W		R255			R92-1252-05	CHIP R 0 OHM J 1/16W	
R47			RK73HB1J220J	CHIP R 22 J 1/16W		R256,257			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R48			RK73HB1J331J	CHIP R 330 J 1/16W		R258			R92-0670-05	CHIP R 0 OHM	
R49			RK73HB1J222J	CHIP R 2.2K J 1/16W		R301			RK73HB1J103J	CHIP R 10K J 1/16W	
R50			RK73HB1J472J	CHIP R 4.7K J 1/16W		R304			RK73HB1J273J	CHIP R 27K J 1/16W	
R100			RK73HB1J472J	CHIP R 4.7K J 1/16W		R305			RK73HB1J104J	CHIP R 100K J 1/16W	
R103			RK73GB1J473J	CHIP R 47K J 1/16W		R306			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R105			RK73GB1J331J	CHIP R 330 J 1/16W		R307			R92-1368-05	CHIP R 0 OHM	
R106			RK73GB1J220J	CHIP R 22 J 1/16W		R310			RK73GB1J394J	CHIP R 390K J 1/16W	
R107			RK73HB1J101J	CHIP R 100 J 1/16W		R311			RK73HB1J123J	CHIP R 12K J 1/16W	
R110			RK73GB1J331J	CHIP R 330 J 1/16W		R312			RK73GB1J334J	CHIP R 330K J 1/16W	
R111,112			R92-1252-05	CHIP R 0 OHM J 1/16W		R313			RK73GB1J104J	CHIP R 100K J 1/16W	
R114			RK73GB1J124J	CHIP R 120K J 1/16W		R314			RK73GB1J103J	CHIP R 10K J 1/16W	
R115			RK73GB1J103J	CHIP R 10K J 1/16W		R315			RK73GB1J334J	CHIP R 330K J 1/16W	
R116			RK73GB1J220J	CHIP R 22 J 1/16W		R316			RK73GB1J124J	CHIP R 120K J 1/16W	
R121			RK73GB1J220J	CHIP R 22 J 1/16W		R317			RK73GB1J474J	CHIP R 470K J 1/16W	
R123			R92-0670-05	CHIP R 0 OHM		R318			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R124			RK73GB1J473J	CHIP R 47K J 1/16W		R319			RK73HB1J563J	CHIP R 56K J 1/16W	
R126			RK73GB1J222J	CHIP R 2.2K J 1/16W		R320			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R127-129			RK73EB2ER39K	CHIP R 0.39 K 1/4W		R321			RK73HB1J224J	CHIP R 220K J 1/16W	
R130-135			RK73GH1J154D	CHIP R 150K D 1/16W		R322			RK73HB1J184J	CHIP R 180K J 1/16W	
R137			R92-0670-05	CHIP R 0 OHM		R323			RK73HB1J563J	CHIP R 56K J 1/16W	
R138			RK73GB1J105J	CHIP R 1.0M J 1/16W		R324,325			RK73GB1J104J	CHIP R 100K J 1/16W	
R139			RK73GB1J473J	CHIP R 47K J 1/16W		R326			R92-1252-05	CHIP R 0 OHM J 1/16W	
R140			RK73GB1J563J	CHIP R 56K J 1/16W		R327			RK73GB1J184J	CHIP R 180K J 1/16W	
R141			RK73GB1J104J	CHIP R 100K J 1/16W		R328			RK73GB1J103J	CHIP R 10K J 1/16W	
R142			R92-1252-05	CHIP R 0 OHM J 1/16W		R329			RK73GB1J823J	CHIP R 82K J 1/16W	
R143			RK73GB1J104J	CHIP R 100K J 1/16W		R330			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R145			R92-1252-05	CHIP R 0 OHM J 1/16W		R331			RK73GB1J154J	CHIP R 150K J 1/16W	
R147			R92-1252-05	CHIP R 0 OHM J 1/16W		R332			RK73GB1J153J	CHIP R 15K J 1/16W	
R190			RK73GB1J101J	CHIP R 100 J 1/16W		R334			RK73GB1J473J	CHIP R 47K J 1/16W	
R191,192			RK73GB1J271J	CHIP R 270 J 1/16W		R335			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R193,194			RK73GB1J473J	CHIP R 47K J 1/16W		R336			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R203			RK73HB1J184J	CHIP R 180K J 1/16W		R337			RK73GB1J151J	CHIP R 150 J 1/16W	
R206			RK73GB1J100J	CHIP R 10 J 1/16W		R338			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R207			RK73HB1J472J	CHIP R 4.7K J 1/16W		R339			RK73GB1J471J	CHIP R 470 J 1/16W	
R208			RK73HB1J823J	CHIP R 82K J 1/16W		R340			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R209			RK73HB1J272J	CHIP R 2.7K J 1/16W		R341			RK73GB1J103J	CHIP R 10K J 1/16W	
R210,211			RK73HB1J332J	CHIP R 3.3K J 1/16W		R342			RK73GB1J101J	CHIP R 100 J 1/16W	
R212			RK73HB1J823J	CHIP R 82K J 1/16W		R343			RK73GB1J474J	CHIP R 470K J 1/16W	
R213			RK73HB1J392J	CHIP R 3.9K J 1/16W		R344			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R215			RK73HB1J101J	CHIP R 100 J 1/16W		R345,346			RK73GB1J101J	CHIP R 100 J 1/16W	
R216			RK73HB1J124J	CHIP R 120K J 1/16W		R347			RK73GB1J104J	CHIP R 100K J 1/16W	
R217			RK73HB1J472J	CHIP R 4.7K J 1/16W		R348			RK73GB1J563J	CHIP R 56K J 1/16W	
R218			RK73HB1J561J	CHIP R 560 J 1/16W		R349			RK73GB1J333J	CHIP R 33K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-7130-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R350			RK73HB1J102J	CHIP R 1.0K J 1/16W		Q1			KTC4082	TRANSISTOR	
R352			RK73HB1J104J	CHIP R 100K J 1/16W		Q2			2SC5108(Y)	TRANSISTOR	
R353			R92-1368-05	CHIP R 0 OHM		Q3 ,4			2SK508NV(K52)	FET	
R354,355			RK73HB1J103J	CHIP R 10K J 1/16W		Q5			RT1P430U	TRANSISTOR	
R403			RK73GB1J101J	CHIP R 100 J 1/16W		Q6			2SC5108(Y)	TRANSISTOR	
R404			RK73HH1J474D	CHIP R 470K D 1/16W		Q7			RT1P430U	TRANSISTOR	
R405			RK73GB1J334J	CHIP R 330K J 1/16W		Q8			2SC4617(S)	TRANSISTOR	
R406			RK73HH1J474D	CHIP R 470K D 1/16W		Q9			2SC4619	TRANSISTOR	
R407			RK73HB1J334J	CHIP R 330K J 1/16W		Q100			2SC4619	TRANSISTOR	
R408			RK73HB1J473J	CHIP R 47K J 1/16W		Q101			2SK3077	FET	
R409,410			R92-1368-05	CHIP R 0 OHM		Q102			2SK2596	FET	
R412			RK73HB1J473J	CHIP R 47K J 1/16W		Q103			2SK3476	FET	
R413,414			RK73GB1J331J	CHIP R 330 J 1/16W		Q104			RT1N141U	TRANSISTOR	
R415,416			RK73GB1J473J	CHIP R 47K J 1/16W		Q105			2SK879(Y)	FET	
R417-420			RK73HB1J473J	CHIP R 47K J 1/16W		Q107			RT1N141U	TRANSISTOR	
R421,422			RK73HB1J102J	CHIP R 1.0K J 1/16W		Q108			2SK1824	FET	
R423			R92-1368-05	CHIP R 0 OHM		Q109			RT1P441U	TRANSISTOR	
R424,425			RK73HB1J473J	CHIP R 47K J 1/16W		Q202			RT1P441U	TRANSISTOR	
R435			RK73HB1J473J	CHIP R 47K J 1/16W		Q203			2SC4649(N,P)	TRANSISTOR	
R436			R92-1252-05	CHIP R 0 OHM J 1/16W		Q204,205			3SK318	FET	
R437,438			RK73HB1J473J	CHIP R 47K J 1/16W		Q301			RT1P141U	TRANSISTOR	
R447			RK73HB1J123J	CHIP R 12K J 1/16W	AK2,AM2,BM	Q302			2SC4919	TRANSISTOR	
R449,450			R92-1252-05	CHIP R 0 OHM J 1/16W		Q303			RT1N441U	TRANSISTOR	
R451			RK73HB1J680J	CHIP R 68 J 1/16W		Q304			2SA1362(GR)	TRANSISTOR	
R452			RK73HB1J103J	CHIP R 10K J 1/16W		Q305			RT1N441U	TRANSISTOR	
R453			RK73HB1J223J	CHIP R 22K J 1/16W		Q306			CPH3413	FET	
R456			R92-1252-05	CHIP R 0 OHM J 1/16W	AK2,AM2	Q316			CPH3413	FET	
R470			RK73HB1J102J	CHIP R 1.0K J 1/16W		Q401,402			RT1N141U	TRANSISTOR	
R901,902			RK73GB1J472J	CHIP R 4.7K J 1/16W		Q403			CPH3317	FET	
VR1			R12-7491-05	TRIMMING POT.(68K)		Q404,405			RT1P237U	TRANSISTOR	
S1 -3			S70-0414-05	TACT SWITCH		Q407,408			2SK1830	FET	
MIC1	2A	*	T91-0648-05	MIC ELEMENT		Q901			2SK1824	FET	
D1			MA2S111	DIODE		TH101			B57331V2104J	THERMISTOR	
D2 -9			HVC376B	VARIABLE CAPACITANCE DIODE		TH203			B57331V2104J	THERMISTOR	
D10			1SV278	VARIABLE CAPACITANCE DIODE							
D11			MA2S111	DIODE							
D101			HSC277	DIODE							
D102			HZU5CLL	ZENER DIODE							
D103			HVC131	DIODE							
D104			HSC277	DIODE							
D106			HSC277	DIODE							
D122			HVC131	DIODE							
D202			HSC277	DIODE							
D203-206			HVC355B	VARIABLE CAPACITANCE DIODE							
D210			HVC355B	VARIABLE CAPACITANCE DIODE	AK,AM,BM						
D301,302			RB706F-40	DIODE							
D303			DAN222	DIODE							
D401			RB521S-30	DIODE							
D402			1SR154-400	DIODE							
IC1			MB15A02	MOS-IC							
IC101			TA75W01FU	MOS-IC							
IC201			TA31136FN	MOS-IC							
IC301			AQUA-L	MOS-IC							
IC302			TA7368F	MOS-IC							
IC401,402			XC6204B502MR	MOS-IC							
IC403			BD4840FVE	MOS-IC							
IC404			BD4845FVE	MOS-IC							
IC405		*	30620MCP-A00GP	MICROPROCESSOR IC							
IC406			AT24128N10SI27	ROM IC							
IC407			TC7W74FU	MOS-IC							

AK : TK-3212 (K) AK2 : TK-3212 (K2) AM : TK-3212 (M) AM2 : TK-3212 (M2)
BM : TK-3217 (M)