

## 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-3200L (Y50-6200-XX) TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
<b>TK-3200L</b>											
1	1A	*	A02-3985-03	PLASTIC CABINET ASSY(15CH+SCAN)	K3	A	2B		N14-0819-04	CIRCULAR NUT(VOL KNOB)	
1	1A	*	A02-3986-03	PLASTIC CABINET ASSY(2CH)	K	B	2B		N14-0832-04	CIRCULAR NUT(CH KNOB)	
1	1A	*	A02-3987-03	PLASTIC CABINET ASSY(8CH)	K2	C	2A,2B		N30-2604-48	PAN HEAD MACHINE SCREW(SMA)	
2	3A	*	A10-4094-43	CHASSIS		D	3A		N30-2606-48	PAN HEAD MACHINE SCREW(CHASSIS)	
3	1B	*	A21-1645-23	DRESSING PANEL(8CH)	K2	E	2A,2B,3B		N83-2005-48	PAN HEAD TAPTITE SCREW(PCB)	
3	1B		A21-1646-13	DRESSING PANEL(2CH)	K	54	2C		N99-2046-05	SCREW SET ACCESSORY	
3	1B	*	A21-1655-03	DRESSING PANEL(15CH+SCAN)	K3	55	2B		R31-0661-05	VARIABLE RESISTOR(POWER SW/VOL)	
4	2C		B09-0680-03	CAP(SP/MIC) ACCESSORY		56	2B		S60-0434-05	ROTARY SWITCH(16CH)	K3
5	2B		B11-1817-04	ILLUMINATION GUIDE		56	2B		S60-0435-05	ROTARY SWITCH(8CH)	K,K2
6	1B		B43-1156-04	BADGE(KENWOOD)		57	1B	*	T07-0760-25	SPEAKER	
7	1A	*	B43-1604-04	BADGE(TK-3200L)		58	3D		T90-1039-15	WHIP ANTENNA ACCESSORY	
8	1C	*	B62-1978-00	INSTRUCTION MANUAL		59	1C		W08-0988-05	CHARGER ACCESSORY	
9	1A		D10-0649-03	LEVER		60	1D		W08-0989-05	AC ADAPTER(AC120V) ACCESSORY	
10	1A		D21-0863-04	SHAFT		<b>TX-RX UNIT (X57-6900-XX) -12 :K -13 :K2 -14 :K3</b>					
11	1A		D32-0441-03	STOPPER		D403			B30-2156-05	LED(RED)	
12	1B		D32-0443-04	STOPPER(2CH)	K	D404			B30-2157-05	LED(YELLOW)	
14	2A		E04-0465-05	RF COAXIAL RECEPTACLE(SMA)		C1			CK73HB1H332K	CHIP C 3300PF	K
15	3B		E23-1253-04	TERMINAL(BATT-)		C2			CK73HB1C682K	CHIP C 6800PF	K
16	2B		E37-1175-05	PROCESSED LEAD WIRE(BROWN:SP+)		C3			CK73GB1A105K	CHIP C 1.0UF	K
17	2B		E37-1176-05	PROCESSED LEAD WIRE(GREEN:SP-)		C4			CK73HB1C103K	CHIP C 0.010UF	K
18	3A		F20-3353-14	INSULATING SHEET(CHASSIS BATT+)		C5			CK73HB1H102K	CHIP C 1000PF	K
19	2A		G01-4542-04	COIL SPRING(LEVER)		C6			CK73HB1A104K	CHIP C 0.10UF	K
20	1A		G01-4543-04	COIL SPRING(STOPPER)		C7 ,8			CC73HCH1H101J	CHIP C 100PF	J
21	2B		G10-1330-04	FIBROUS SHEET(IC302:AUDIO IC)		C9			CC73HCH1H100C	CHIP C 10PF	C
22	3A		G11-4283-04	RUBBER SHEET(Q103:FINAL FET)		C10			CS77CPOJ100M	CHIP TINTL 10UF 6.3WV	
23	2A		G11-4313-04	SHEET(MIC ELEMENT)		C11			CC73HCH1H101J	CHIP C 100PF	J
24	3B		G13-2009-04	CUSHION(CHASSIS)		C12			CK73HB1H102K	CHIP C 1000PF	K
25	3A		G13-2033-04	CUSHION(TERMINAL BATT-)		C13			CK73HB1A104K	CHIP C 0.10UF	K
26	3B		G13-2034-14	CUSHION(TERMINAL BATT-)		C14			CK73HB1C103K	CHIP C 0.010UF	K
28	3A		G13-2038-24	CUSHION(CHASSIS-CERAMIC FILTER)		C15			CC73HCH1H100C	CHIP C 10PF	C
29	2A		G13-2039-14	CUSHION(PCB-CERAMIC FILTER)		C16			CK73HB1H102K	CHIP C 1000PF	K
30	2B		G13-2076-04	CUSHION(SP)		C17			CC73HCH1H470J	CHIP C 47PF	J
31	2B		G13-2088-04	CUSHION(CHASSIS VOL/CH)		C18			CC73HCH1H180J	CHIP C 18PF	J
32	3A		G53-1604-03	PACKING(CHASSIS)		C19			CK73HB1A104K	CHIP C 0.10UF	K
33	3A		G53-1605-03	PACKING(TERMINAL BATT+)		C21			CS77CPOJ100M	CHIP TINTL 10UF 6.3WV	
34	2B		G53-1606-13	PACKING(VOL/CH/LED)		C22			CS77AA1VR33M	CHIP TINTL 0.33UF 35WV	
35	1B		G53-1607-03	PACKING(SP/MIC)		C24			CK73HB1H102K	CHIP C 1000PF	K
36	2B		G53-1608-03	PACKING(SP)		C25			CC73HCH1H020B	CHIP C 2.0PF	B
37	2A		G53-1609-14	PACKING(MIC ELEMENT)		C26			CC73HCH1H300J	CHIP C 30PF	J
38	2B		G53-1610-04	PACKING(SMA)		C27			CS77CA1C3R3M	CHIP TINTL 3.3UF 16WV	
40	2C	*	H12-4221-05	PACKING FIXTURE		C29 ,30			CK73HB1H471K	CHIP C 470PF	K
42	1C	*	H25-0085-04	PROTECTION BAG (100/200/0.07)		C32			CS77CA1V0R1M	CHIP TINTL 0.1UF 35WV	
43	3D	*	H52-2181-02	ITEM CARTON CASE		C33 ,34			CK73HB1H102K	CHIP C 1000PF	K
44	2C		J19-5472-03	HOLDER(SP/MIC) ACCESSORY		C35			CC73HCH1H270J	CHIP C 27PF	J
45	2A		J19-5473-03	HOLDER ASSY(TERMINAL BATT+)		C38			CC73HCH1H050B	CHIP C 5.0PF	B
46	2B		J21-8478-04	HARDWARE FIXTURE(SP/MIC)		C39			CK73GB1H332K	CHIP C 3300PF	K
47	2B		J21-8525-03	MOUNTING HARDWARE(VOL/CH)		C40			CC73HCH1H030B	CHIP C 3.0PF	B
48	2D		J29-0734-05	BELT CLIP ACCESSORY		C41			CK73GB1H682K	CHIP C 6800PF	K
49	2B		J82-0092-05	FPC		C42			CC73HCH1H050B	CHIP C 5.0PF	B
50	1A		K29-9308-23	BUTTON KNOB(PTT)		C43			CC73HCH1H100C	CHIP C 10PF	C
51	1B		K29-9309-03	KNOB(VOL)		C44			CK73HB1H471K	CHIP C 470PF	K
52	1B		K29-9318-03	KNOB(CH)		C45			CK73GB1A105K	CHIP C 1.0UF	K
53	1A		K29-9364-03	BUTTON KNOB(SIDE1/SIDE2)		C47			CC73HCH1H101J	CHIP C 100PF	J

## PARTS LIST

### TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C48			CK73HB1H471K	CHIP C 470PF K		C157			CC73GCH1H2R5B	CHIP C 2.5PF B	
C49			CC73HCH1H101J	CHIP C 100PF J		C158			CC73GCH1H101J	CHIP C 100PF J	
C50			CC73HCH1H100C	CHIP C 10PF C		C159			CC73GCH1H020C	CHIP C 2.0PF C	
						C160			CC73GCH1H020B	CHIP C 2.0PF B	
C52			CC73HCH1H070B	CHIP C 7.0PF B							
C54			CC73HCH1H060B	CHIP C 6.0PF B		C161			CC73GCH1H050B	CHIP C 5.0PF B	
C55			CC73HCH1H120J	CHIP C 12PF J		C163			CC73GCH1H030B	CHIP C 3.0PF B	
C58			CC73HCH1H060B	CHIP C 6.0PF B		C164			CC73GCH1H050B	CHIP C 5.0PF B	
C59			CC73HCH1H1R5B	CHIP C 1.5PF B		C166			CC73GCH1HR75B	CHIP C 0.75PF B	
						C168			CC73GCH1H010B	CHIP C 1.0PF B	
C60			CC73HCH1H010B	CHIP C 1.0PF B							
C61			CC73HCH1H030B	CHIP C 3.0PF B		C169			CC73GCH1H060B	CHIP C 6.0PF B	
C62			CC73HCH1H020B	CHIP C 2.0PF B		C190			CK73GB1A105K	CHIP C 1.0UF K	
C63			CC73HCH1H101J	CHIP C 100PF J		C191			CK73GB1H103K	CHIP C 0.010UF K	
C64			CC73HCH1H050B	CHIP C 5.0PF B		C201			CK73GB1A224K	CHIP C 0.22UF K	
						C205			CK73HB1H102K	CHIP C 1000PF K	
C65 ,66			CC73HCH1H070B	CHIP C 7.0PF B							
C67			CC73HCH1H050B	CHIP C 5.0PF B		C207			CK73HB1H182K	CHIP C 1800PF K	
C68 -70			CK73HB1H471K	CHIP C 470PF K		C208			CK73HB1H471K	CHIP C 470PF K	
C71 ,72			CK73HB1A104K	CHIP C 0.10UF K		C209			CS77CPOJ100M	CHIP TNL 10UF 6.3WV	
C73 ,74			CC73HCH1HOR5B	CHIP C 0.5PF B		C210			CK73HB1H471K	CHIP C 470PF K	
						C211			CK73HB1C103K	CHIP C 0.010UF K	
C75 ,76			CK73HB1H102K	CHIP C 1000PF K							
C77			CK73HB1H471K	CHIP C 470PF K		C213			CK73HB1A104K	CHIP C 0.10UF K	
C78			CC73HCH1H330J	CHIP C 33PF J		C214			CC73HCH1H680J	CHIP C 68PF J	
C79			CS77CPOJ100M	CHIP TNL 10UF 6.3WV		C215			CK73HB1H102K	CHIP C 1000PF K	
C80			CK73HB1H471K	CHIP C 470PF K		C216			CK73GB1C104K	CHIP C 0.10UF K	
						C217			CK73HB1A104K	CHIP C 0.10UF K	
C83			CC73HCH1H150J	CHIP C 15PF J							
C84 -86			CK73HB1H102K	CHIP C 1000PF K		C218			CK73GB1C104K	CHIP C 0.10UF K	
C87			CC73HCH1H100C	CHIP C 10PF C		C219			CC73HCH1H330J	CHIP C 33PF J	
C90			CK73HB1H102K	CHIP C 1000PF K		C220			CK73HB1H102K	CHIP C 1000PF K	
C100			CK73HB1H471K	CHIP C 470PF K		C221			CK73GB1C104K	CHIP C 0.10UF K	
						C222			CK73HB1H102K	CHIP C 1000PF K	
C101			CK73GB1H471K	CHIP C 470PF K							
C102			CC73GCH1H120J	CHIP C 12PF J		C224,225			CK73HB1C103K	CHIP C 0.010UF K	
C106			CK73HB1H471K	CHIP C 470PF K		C228			CC73GCH1H100C	CHIP C 10PF C	
C107			CC73GCH1H060B	CHIP C 6.0PF B		C230			CK73HB1C103K	CHIP C 0.010UF K	
C108			CK73HB1H471K	CHIP C 470PF K		C231			CK73GB1H103K	CHIP C 0.010UF K	
						C232			CK73HB1C103K	CHIP C 0.010UF K	
C110,111			CK73GB1H471K	CHIP C 470PF K							
C112			CC73GCH1H070D	CHIP C 7.0PF D		C233			CC73GCH1H060B	CHIP C 6.0PF B	
C113			CK73GB1C104K	CHIP C 0.10UF K		C234			CK73HB1H102K	CHIP C 1000PF K	
C116			CC73GCH1H120J	CHIP C 12PF J		C236			CC73GCH1H180J	CHIP C 18PF J	
C119			CK73GB1H471K	CHIP C 470PF K		C237			CK73HB1H102K	CHIP C 1000PF K	
						C238			CK73GB1C104K	CHIP C 0.10UF K	
C122,123			CC73GCH1H330J	CHIP C 33PF J							
C124			CC73HCH1H100C	CHIP C 10PF C		C239			CK73GB1H102K	CHIP C 1000PF K	
C126			CS77CA1C010M	CHIP TNL 1.0UF 16WV		C240			CC73GCH1H3R5B	CHIP C 3.5PF B	
C128			CK73HB1H471K	CHIP C 470PF K		C241			CK73GB1H471K	CHIP C 470PF K	
C129			CK73GB1H471K	CHIP C 470PF K		C244			CC73GCH1H2R5B	CHIP C 2.5PF B	
						C245			CC73GCH1H220J	CHIP C 22PF J	
C130			CK73HB1H471K	CHIP C 470PF K							
C132			CC73GCH1H200J	CHIP C 20PF J		C246			CC73GCH1H020B	CHIP C 2.0PF B	
C133			CK73GB1H471K	CHIP C 470PF K		C247			CK73HB1H471K	CHIP C 470PF K	
C134			CK73GB1H103K	CHIP C 0.010UF K		C248			CC73GCH1H020B	CHIP C 2.0PF B	
C135			CK73GB1C104K	CHIP C 0.10UF K		C249			CC73GCH1H4R5B	CHIP C 4.5PF B	
						C250			CC73GCH1H220J	CHIP C 22PF J	
C136			CK73GB1A105K	CHIP C 1.0UF K							
C138			CK73GB1H102K	CHIP C 1000PF K		C251			CK73HB1H471K	CHIP C 470PF K	
C140			CC73GCH1H101J	CHIP C 100PF J		C252			CC73GCH1H010B	CHIP C 1.0PF B	
C145			CC73GCH1H180J	CHIP C 18PF J		C253			CC73GCH1H1R5B	CHIP C 1.5PF B	
C146			CK73GB1H102K	CHIP C 1000PF K		C254			CK73HB1H471K	CHIP C 470PF K	
						C255			CC73GCH1H220J	CHIP C 22PF J	
C148			CK73GB1H102K	CHIP C 1000PF K							
C149			CC73GCH1H070B	CHIP C 7.0PF B		C256			CS77CPOJ4R7M	CHIP TNL 4.7UF 6.3WV	
C151			CC73GCH1H030B	CHIP C 3.0PF B		C257			CC73GCH1H040B	CHIP C 4.0PF B	
C152			CC73GCH1H200J	CHIP C 20PF J		C258			CK73HB1H471K	CHIP C 470PF K	
C154			CK73GB1H471K	CHIP C 470PF K		C259			CK73GB1H471K	CHIP C 470PF K	
						C262,263			CK73HB1H471K	CHIP C 470PF K	
C156			CC73GCH1H040B	CHIP C 4.0PF B							

## PARTS LIST

TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C265			CK73HB1H471K	CHIP C 470PF K		C405			CC73GCH1H101J	CHIP C 100PF J	
C266			CK73GB1H471K	CHIP C 470PF K		C407			CK73HB1H102K	CHIP C 1000PF K	
C267			CC73GCH1H2R5B	CHIP C 2.5PF B		C409,410			CK73GB1A105K	CHIP C 1.0UF K	
C268			CC73GCH1H220J	CHIP C 22PF J		C411			CK73HB1H102K	CHIP C 1000PF K	
C269			CC73GCH1H020B	CHIP C 2.0PF B		C415			CK73HB1H471K	CHIP C 470PF K	
C270,271			CK73HB1H471K	CHIP C 470PF K		C417			CK73GB1A105K	CHIP C 1.0UF K	
C272			CC73GCH1H020B	CHIP C 2.0PF B		C418,419			CK73HB1H102K	CHIP C 1000PF K	
C273			CC73GCH1H220J	CHIP C 22PF J		C421			CK73GB1A105K	CHIP C 1.0UF K	
C275			CC73GCH1H2R5B	CHIP C 2.5PF B		C426,427			CK73GB1A105K	CHIP C 1.0UF K	
C276			CC73GCH1H040B	CHIP C 4.0PF B		C428,429			CK73HB1H102K	CHIP C 1000PF K	
C290			CC73GCH1H020B	CHIP C 2.0PF B		C430			CK73GB1H103K	CHIP C 0.010UF K	
C291			CC73GCH1H060B	CHIP C 6.0PF B		C431			CK73HB1C103K	CHIP C 0.010UF K	
C292			CK73HB1H102K	CHIP C 1000PF K		C432			CC73HCH1H050B	CHIP C 5.0PF B	
C301			CK73HB1H392K	CHIP C 3900PF K		C433,434			CC73HCH1H030B	CHIP C 3.0PF B	
C302			CK73HB1H271K	CHIP C 270PF K		C435			CC73HCH1H050B	CHIP C 5.0PF B	
C304			CK73GB1A224K	CHIP C 0.22UF K		C440			CC73GCH1H1R5B	CHIP C 1.5PF B	
C306			CS77CP0J4R7M	CHIP TNTL 4.7UF 6.3WV		C443			CK73GB1A474K	CHIP C 0.47UF K	
C307,308			CK73HB1A104K	CHIP C 0.10UF K		C901,902			CK73GB1A105K	CHIP C 1.0UF K	
C309			CC73GCH1H820J	CHIP C 82PF J		C904			CC73GCH1H200J	CHIP C 20PF J	
C310			CK73HB1A683K	CHIP C 0.068UF K		C905			CC73GCH1H060B	CHIP C 6.0PF B	
C311			CK73GB1A105K	CHIP C 1.0UF K		TC1 ,2			C05-0384-05	CERAMIC TRIMMER CAPACITOR(10PF)	
C312			CC73GCH1H120J	CHIP C 12PF J		CN201			E23-1278-05	TERMINAL	
C313			CC73GCH1H121J	CHIP C 120PF J		CN401			E40-6573-05	FLAT CABLE CONNECTOR	
C314			CK73HB1A104K	CHIP C 0.10UF K		J301			E11-0707-05	PHONE JACK(2.5/3.5)	
C315			CK73GB1A105K	CHIP C 1.0UF K		F401			F53-0324-05	FUSE(2.5A)	
C316			CK73GB1C104K	CHIP C 0.10UF K		101	2A		J30-1282-14	SPACER(MIC ELEMENT)	
C317			CK73HB1A104K	CHIP C 0.10UF K		CD201			L79-1582-05	TUNING COIL	
C318			CS77CP0J4R7M	CHIP TNTL 4.7UF 6.3WV		CF201	2A		L72-0973-05	CERAMIC FILTER	
C319			CC73GCH1H271J	CHIP C 270PF J		L1			L40-4791-37	SMALL FIXED INDUCTOR(4.700UH)	
C320			CK73HB1C103K	CHIP C 0.010UF K		L3			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)	
C321			CK73GB1A105K	CHIP C 1.0UF K		L5			L40-5681-86	SMALL FIXED INDUCTOR(0.56UH)	
C322			CK73HB1C153K	CHIP C 0.015UF K		L6 ,7			L92-0138-05	CHIP FERRITE	
C323			CC73GCH1H820J	CHIP C 82PF J		L8 ,9			L41-1875-06	SMALL FIXED INDUCTOR(18NH)	
C324			CC73HCH1H820J	CHIP C 82PF J		L10 ,11			L41-1085-06	SMALL FIXED INDUCTOR(100NH)	
C325			CK73HB1A104K	CHIP C 0.10UF K		L12			L92-0138-05	CHIP FERRITE	
C326			CK73HB1H102K	CHIP C 1000PF K		L13 ,14			L41-1085-06	SMALL FIXED INDUCTOR(100NH)	
C327			CC73HCH1H101J	CHIP C 100PF J		L16 ,17			L40-2778-67	SMALL FIXED INDUCTOR(27NH)	
C328			CK73HB1H391K	CHIP C 390PF K		L18 ,19			L41-2285-03	SMALL FIXED INDUCTOR(220NH)	
C329,330			CK73GB1A105K	CHIP C 1.0UF K		L20 ,21			L40-3391-86	SMALL FIXED INDUCTOR(3.3UH)	
C331			CK73HB1A104K	CHIP C 0.10UF K		L22			L92-0138-05	CHIP FERRITE	
C332			CK73HB1H471K	CHIP C 470PF K		L23			L41-2275-06	SMALL FIXED INDUCTOR(22NH)	
C333,334			CK73GB1C104K	CHIP C 0.10UF K		L24			L92-0470-05	CHIP FERRITE	
C335			CC73GCH1H221J	CHIP C 220PF J		L25			L41-2275-06	SMALL FIXED INDUCTOR(22NH)	
C336			CK73FB1C474K	CHIP C 0.47UF K		L100,101			L41-1575-06	SMALL FIXED INDUCTOR(15NH)	
C338			CC73GCH1H101J	CHIP C 100PF J		L102			L92-0138-05	CHIP FERRITE	
C339			CS77AA0J100M	CHIP TNTL 10UF 6.3WV		L103			L40-8265-92	SMALL FIXED INDUCTOR(8.2NH)	
C340			CK73GB1C104K	CHIP C 0.10UF K		L105			L40-1575-54	SMALL FIXED INDUCTOR(15NH)	
C341			CK73GB1C473K	CHIP C 0.047UF K		L106			L92-0149-05	CHIP FERRITE	
C342			CS77AA0J100M	CHIP TNTL 10UF 6.3WV		L107			L40-1263-92	SMALL FIXED INDUCTOR(1.2NH)	
C343			CK73GB1C473J	CHIP C 0.047UF J		L109			L92-0149-05	CHIP FERRITE	
C344			CC73GCH1H221J	CHIP C 220PF J		L110			L40-2285-54	SMALL FIXED INDUCTOR(220NH)	
C345			CS77CC0J101M	CHIP TNTL 100UF 6.3WV		L111			L41-1092-44	SMALL FIXED INDUCTOR(1UH)	
C346			CK73GB1H102K	CHIP C 1000PF K		L201			L40-1091-37	SMALL FIXED INDUCTOR(1.000UH)	
C348			CK73HB1H471K	CHIP C 470PF K		L202			L92-0138-05	CHIP FERRITE	
C351,352			CK73HB1C103K	CHIP C 0.010UF K		L203			L41-5685-39	SMALL FIXED INDUCTOR(0.56UH)	
C354			CK73HB1A104K	CHIP C 0.10UF K							
C355			CK73GB1C104K	CHIP C 0.10UF K							
C401			CC73GCH1H471J	CHIP C 470PF J							
C402			CK73HB1H102K	CHIP C 1000PF K							
C403			CK73GB1C104K	CHIP C 0.10UF K							

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

# TK-3200L

## PARTS LIST

### TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L204			L40-2785-92	SMALL FIXED INDUCTOR(270NH)		R46			RK73HB1J103J	CHIP R 10K J 1/16W	
L211,212			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)		R47			RK73HB1J220J	CHIP R 22 J 1/16W	
L214			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)		R48			RK73HB1J331J	CHIP R 330 J 1/16W	
L215			L41-2285-03	SMALL FIXED INDUCTOR(220NH)		R49			RK73HB1J222J	CHIP R 2.2K J 1/16W	
L220			L34-4602-05	AIR-CORE COIL		R50			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L223			L34-4572-05	AIR-CORE COIL		R100			RK73HB1J472J	CHIP R 4.7K J 1/16W	
L224-226			L34-4564-05	AIR-CORE COIL		R103			RK73GB2A473J	CHIP R 47K J 1/10W	
L228,229			L41-8268-14	SMALL FIXED INDUCTOR(8.2NH)		R105			RK73GB2A331J	CHIP R 330 J 1/10W	
L230			L41-3978-03	SMALL FIXED INDUCTOR(39NH)		R106			RK73GB2A220J	CHIP R 22 J 1/10W	
L250			L41-1875-06	SMALL FIXED INDUCTOR(18NH)		R107			RK73HB1J101J	CHIP R 100 J 1/16W	
L290			L41-3078-17	SMALL FIXED INDUCTOR(30NH)		R109			RK73HB1J103J	CHIP R 10K J 1/16W	
L301			L92-0140-05	CHIP FERRITE		R110			RK73GB2A331J	CHIP R 330 J 1/10W	
L302			L92-0149-05	CHIP FERRITE		R112			RK73GB2A000J	CHIP R 0.0 J 1/10W	
L401			L92-0149-05	CHIP FERRITE		R114			RK73GB2A473J	CHIP R 47K J 1/10W	
L402-404			L92-0138-05	CHIP FERRITE		R115			RK73GB2A822J	CHIP R 8.2K J 1/10W	
L410			L92-0138-05	CHIP FERRITE		R116			RK73GB2A220J	CHIP R 22 J 1/10W	
L411			L41-1875-06	SMALL FIXED INDUCTOR(18NH)		R121			RK73GB2A220J	CHIP R 22 J 1/10W	
L412			L40-8265-92	SMALL FIXED INDUCTOR(8.2NH)		R124			RK73GB2A333J	CHIP R 33K J 1/10W	
X1			L77-1931-05	TCXO(12.8MHZ)		R126			RK73GB2A222J	CHIP R 2.2K J 1/10W	
X2			L78-1414-05	RESONATOR(7.37MHZ)		R127-129			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
XF201			L71-0619-05	MCF(38.85MHZ)		R130-135			RK73GH2A154D	CHIP R 150K D 1/10W	
CP404			RK75HA1J473J	CHIP-COM 47K J 1/16W		R137			RK73FB2B000J	CHIP R 0.0 J 1/8W	
CP405			RK75HA1J102J	CHIP-COM 1.0K J 1/16W		R138			RK73GB2A105J	CHIP R 1.0M J 1/10W	
R1			RK73HB1J104J	CHIP R 100K J 1/16W		R139			RK73GB2A473J	CHIP R 47K J 1/10W	
R2			RK73HB1J103J	CHIP R 10K J 1/16W		R140			RK73GB2A563J	CHIP R 56K J 1/10W	
R3			RK73HB1J333J	CHIP R 33K J 1/16W		R141			RK73GB2A104J	CHIP R 100K J 1/10W	
R4			RK73HB1J563J	CHIP R 56K J 1/16W		R142			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R5,6			RK73HB1J104J	CHIP R 100K J 1/16W		R143			RK73GB2A104J	CHIP R 100K J 1/10W	
R7			RK73HB1J101J	CHIP R 100 J 1/16W		R145			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R8-11			RK73HB1J000J	CHIP R 0.0 J 1/16W		R147			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R12			RK73HB1J222J	CHIP R 2.2K J 1/16W		R150-152			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R13			RK73GB2A000J	CHIP R 0.0 J 1/10W		R190			RK73GB2A101J	CHIP R 100 J 1/10W	
R14			RK73HB1J334J	CHIP R 330K J 1/16W		R191,192			RK73GB2A271J	CHIP R 270 J 1/10W	
R15			RK73GB2A221J	CHIP R 220 J 1/10W		R193,194			RK73GB2A473J	CHIP R 47K J 1/10W	
R16			RK73GB2A561J	CHIP R 560 J 1/10W		R203			RK73HB1J184J	CHIP R 180K J 1/16W	
R17			RK73HB1J101J	CHIP R 100 J 1/16W		R206			RK73GB2A100J	CHIP R 10 J 1/10W	
R18			RK73GB2A181J	CHIP R 180 J 1/10W		R207			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R19			RK73GB2A122J	CHIP R 1.2K J 1/10W		R208			RK73HB1J823J	CHIP R 82K J 1/16W	
R20			RK73HB1J100J	CHIP R 10 J 1/16W		R209			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R21			RK73GB2A681J	CHIP R 680 J 1/10W		R210,211			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R22			RK73GB2A000J	CHIP R 0.0 J 1/10W		R212			RK73HB1J823J	CHIP R 82K J 1/16W	
R23			RK73GB2A103J	CHIP R 10K J 1/10W		R213			RK73HB1J392J	CHIP R 3.9K J 1/16W	
R25			RK73HB1J223J	CHIP R 22K J 1/16W		R215			RK73HB1J101J	CHIP R 100 J 1/16W	
R26			RK73HB1J103J	CHIP R 10K J 1/16W		R216			RK73HB1J124J	CHIP R 120K J 1/16W	
R27			RK73HB1J220J	CHIP R 22 J 1/16W		R217			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R30			RK73HB1J333J	CHIP R 33K J 1/16W		R218			RK73HB1J561J	CHIP R 560 J 1/16W	
R31			RK73HB1J474J	CHIP R 470K J 1/16W		R219			RK73GB2A561J	CHIP R 560 J 1/10W	
R32			RK73HB1J102J	CHIP R 1.0K J 1/16W		R226,227			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R33			RK73HB1J154J	CHIP R 150K J 1/16W		R228			RK73GB2A151J	CHIP R 150 J 1/10W	
R34			RK73HB1J474J	CHIP R 470K J 1/16W		R233			RK73HB1J104J	CHIP R 100K J 1/16W	
R35,36			RK73HB1J274J	CHIP R 270K J 1/16W		R236			RK73HB1J563J	CHIP R 56K J 1/16W	
R37			RK73HB1J101J	CHIP R 100 J 1/16W		R238			RK73HB1J104J	CHIP R 100K J 1/16W	
R38			RK73HB1J181J	CHIP R 180 J 1/16W		R239			RK73HB1J563J	CHIP R 56K J 1/16W	
R39			RK73HB1J151J	CHIP R 150 J 1/16W		R240			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R40			RK73HB1J101J	CHIP R 100 J 1/16W		R241			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R41			RK73HB1J154J	CHIP R 150K J 1/16W		R243,244			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R42			RK73HB1J472J	CHIP R 4.7K J 1/16W		R248			RK73GB2A221J	CHIP R 220 J 1/10W	
R43			RK73HB1J101J	CHIP R 100 J 1/16W		R249			RK73GB2A220J	CHIP R 22 J 1/10W	
						R251			RK73HB1J104J	CHIP R 100K J 1/16W	
						R253			RK73HB1J104J	CHIP R 100K J 1/16W	

## PARTS LIST

TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R254			RK73HB1J683J	CHIP R 68K J 1/16W		R416-420			RK73HB1J473J	CHIP R 47K J 1/16W	K
R255			RK73GB2A000J	CHIP R 0.0 J 1/10W		R417-420			RK73HB1J473J	CHIP R 47K J 1/16W	K2,K3
R256,257			RK73HB1J105J	CHIP R 1.0M J 1/16W		R421,422			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R258			RK73FB2B000J	CHIP R 0.0 J 1/8W		R423			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R299			RK73HB1J000J	CHIP R 0.0 J 1/16W		R424,425			RK73HB1J473J	CHIP R 47K J 1/16W	
R301			RK73HB1J103J	CHIP R 10K J 1/16W		R426			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R304			RK73HB1J273J	CHIP R 27K J 1/16W		R435			RK73HB1J473J	CHIP R 47K J 1/16W	
R305			RK73HB1J104J	CHIP R 100K J 1/16W		R436			RK73GB2A000J	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			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R310			RK73GB2A394J	CHIP R 390K J 1/10W		R447			RK73HB1J123J	CHIP R 12K J 1/16W	
R311			RK73HB1J123J	CHIP R 12K J 1/16W		R453			RK73HB1J223J	CHIP R 22K J 1/16W	
R312			RK73GB2A334J	CHIP R 330K J 1/10W		R456			RK73HB1J473J	CHIP R 47K J 1/16W	K3
R313			RK73GB2A104J	CHIP R 100K J 1/10W		R456,457			RK73HB1J473J	CHIP R 47K J 1/16W	K2
R314			RK73GB2A103J	CHIP R 10K J 1/10W		R457			RK73HB1J473J	CHIP R 47K J 1/16W	K
R315			RK73GB2A334J	CHIP R 330K J 1/10W		R901,902			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R316			RK73GB2A124J	CHIP R 120K J 1/10W		R903			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R317			RK73GB2A474J	CHIP R 470K J 1/10W		VR1		R32-0736-05		SEMI FIXED VARIABLE RESISTOR(68K)	
R318			RK73GB2A122J	CHIP R 1.2K J 1/10W		\$401-403		S70-0414-05		TACT SWITCH	
R319			RK73HB1J563J	CHIP R 56K J 1/16W		MIC301	2A	T91-0651-15		MIC ELEMENT	
R320			RK73HB1J332J	CHIP R 3.3K J 1/16W		D1		MA2S111-F		DIODE	
R321			RK73HB1J224J	CHIP R 220K J 1/16W		D2 -9		HVC376B		VARIABLE CAPACITANCE DIODE	
R322			RK73HB1J184J	CHIP R 180K J 1/16W		D10		1SV278F		VARIABLE CAPACITANCE DIODE	
R323			RK73HB1J563J	CHIP R 56K J 1/16W		D11		MA2S111-F		DIODE	
R324,325			RK73GB2A104J	CHIP R 100K J 1/10W		D101		HSC277		DIODE	
R326			RK73GB2A000J	CHIP R 0.0 J 1/10W		D102		HZU5CLL		ZENER DIODE	
R327			RK73GB2A184J	CHIP R 180K J 1/10W		D103,104		HVC131		DIODE	
R328			RK73GB2A103J	CHIP R 10K J 1/10W		D106		HVC131		DIODE	
R329			RK73GB2A823J	CHIP R 82K J 1/10W		D122		HVC131		DIODE	
R330			RK73HB1J332J	CHIP R 3.3K J 1/16W		D202		HSC277		DIODE	
R331			RK73GB2A154J	CHIP R 150K J 1/10W		D203-206		HVC355B		VARIABLE CAPACITANCE DIODE	
R332			RK73GB2A153J	CHIP R 15K J 1/10W		D210		HVC355B		VARIABLE CAPACITANCE DIODE	
R334			RK73GB2A473J	CHIP R 47K J 1/10W		D301,302		RB706F-40		DIODE	
R335			RK73GB2A222J	CHIP R 2.2K J 1/10W		D303		DAN222		DIODE	
R336			RK73GB2A102J	CHIP R 1.0K J 1/10W		D401		RB521S-30		DIODE	
R337			RK73GB2A151J	CHIP R 150 J 1/10W		D402		1SR154-400		DIODE	
R338			RK73HB1J222J	CHIP R 2.2K J 1/16W		D405		KDZ3.3V		ZENER DIODE	
R339			RK73GB2A471J	CHIP R 470 J 1/10W		IC1		MB15A02PFV2E1		MOS-IC	
R340			RK73GB2A182J	CHIP R 1.8K J 1/10W		IC101		TA75W01FUJ		MOS-IC	
R341			RK73GB2A103J	CHIP R 10K J 1/10W		IC201		TA31136FNG		MOS-IC	
R342			RK73GB2A100J	CHIP R 10 J 1/10W		IC301		AQUA-L		MOS-IC	
R343			RK73GB2A474J	CHIP R 470K J 1/10W		IC302		TA7368FG		MOS-IC	
R344			RK73GB2A102J	CHIP R 1.0K J 1/10W		IC401,402		XC6204B502MR		MOS-IC	
R345,346			RK73GB2A101J	CHIP R 100 J 1/10W		IC403		BD4840FVE		MOS-IC	
R347			RK73GB2A104J	CHIP R 100K J 1/10W		IC404		BD4845FVE		MOS-IC	
R348			RK73GB2A563J	CHIP R 56K J 1/10W		IC405	*	30622MAPA49GU		MICROCONTROLLER IC	
R349			RK73GB2A333J	CHIP R 33K J 1/10W		IC406		BR24L08F-W		ROM IC	
R350			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q1		KTC4082		TRANSISTOR	
R354,355			RK73HB1J103J	CHIP R 10K J 1/16W		Q2		2SC5108(Y)F		TRANSISTOR	
R357			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q3 ,4		2SK508NV(K52)		FET	
R360			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q5		RT1P430U		TRANSISTOR	
R388			RK73HB1J000J	CHIP R 0.0 J 1/16W		Q6		2SC5108(Y)F		TRANSISTOR	
R403			RK73GB2A101J	CHIP R 100 J 1/10W		Q7		RT1P430U		TRANSISTOR	
R404			RK73HH1J474D	CHIP R 470K D 1/16W		Q8		2SC5383-T111		TRANSISTOR	
R405			RK73GB2A334J	CHIP R 330K J 1/10W		Q9		2SC4619(P,Q)		TRANSISTOR	
R406			RK73HH1J474D	CHIP R 470K D 1/16W		Q100		2SC4619(P,Q)		TRANSISTOR	
R407			RK73HB1J334J	CHIP R 330K J 1/16W		Q101		2SK3077F		FET	
R408-412			RK73HB1J473J	CHIP R 47K J 1/16W							
R413,414			RK73GB2A331J	CHIP R 330 J 1/10W							
R415			RK73HB1J473J	CHIP R 47K J 1/16W	K3						

# TK-3200L

## PARTS LIST

### TX-RX UNIT (X57-6900-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
Q102			2SK2596	FET							
Q103			2SK3476-F	FET							
Q104			RT1N141U	TRANSISTOR							
Q105			2SK679(Y)F	FET							
Q107			RT1N141U	TRANSISTOR							
Q108			2SK1824-A	FET							
Q109			RT1P441U	TRANSISTOR							
Q202			RT1P441U	TRANSISTOR							
Q203			2SC4649(N,P)	TRANSISTOR							
Q204,205			3SK318	FET							
Q301			RT1P141U	TRANSISTOR							
Q302			2SC4919	TRANSISTOR							
Q303			RT1N441U	TRANSISTOR							
Q304			2SA1362-F(GR)	TRANSISTOR							
Q305			RT1N441U	TRANSISTOR							
Q306			2SK3577-A	FET							
Q316			2SK3577-A	FET							
Q317,318			2SK1824-A	FET							
Q401,402			RT1N141U	TRANSISTOR							
Q403,404			CPH3317	FET							
Q405			RT1P237U-T111	TRANSISTOR							
Q407,408			2SK1830F	FET							
Q901			2SK1824-A	FET							
TH101			B57331V2104J	THERMISTOR							
TH203			B57331V2104J	THERMISTOR							



## PACKING

