

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-8160 (Y51-5070-XX)

DISPLAY UNIT (X54-3510-10)

TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-8160					
1	1B	*	A02-3899-01	PLASTIC CABINET	
2	3A	*	A62-1107-13	PANEL ASSY	
4	3A	*	B43-1179-04	BADGE	
5	1D	*	B62-1829-00	INSTRUCTION MANUAL	
6	3B	*	B72-2308-04	MODEL NAME-PLATE	
8	3B		E04-0167-05	RF COAXIAL RECEPTACLE (M)	
9	3C		E30-3339-05	DC CORD ACCESSORY	
10	2B		E30-3448-05	DC CORD	
11	3A		E37-1082-05	SPEAKER CABLE	
12	2A		E37-1097-05	FLAT CABLE (TX/RX-DISP)	
14	2B		F10-2449-11	SHIELDING COVER (UPPER)	
15	3C		F51-0016-15	FUSE (6X30) 10A ACCESSORY	
17	2B		G02-0894-04	EARTH SPRING (FINAL FET)	
18	2A		G10-1296-04	FIBROUS SHEET (FLAT CABLE)	
19	2A		G10-1324-04	FIBROUS SHEET (DISP)	
20	3B		G11-4127-14	RUBBER SHEET (CHASSIS)	
21	2B		G11-4240-04	RUBBER SHEET (DRIVE FET)	
23	3B		G13-1468-04	CUSHION	
24	2B		G53-1542-03	PACKING (PHONE JACK)	
25	1B		G53-1544-01	PACKING (CABINET)	
26	1A		G53-1548-02	GASKETTING	
27	3B	*	G53-1664-03	PACKING (PANEL)	
29	2C,1D	*	H12-3178-05	PACKING FIXTURE	
30	3D		H13-1190-02	CARTON BOARD	
31	1D		H25-2341-04	PROTECTION BAG	
32	2D	*	H52-2089-02	ITEM CARTON CASE	
34	3C		J19-1584-05	MIC HOLDER ACCESSORY	K
35	3D		J29-0662-03	BRACKET ACCESSORY	
37	3A	*	K29-9342-01	KEY TOP	
A	2B	*	N67-2608-48	PAN HEAD SEMS SCREW	
B	2A	*	N80-2008-48	PAN HEAD TAPTITE SCREW	
C	2B,3B		N87-2606-48	BRAZIER HEAD TAPTITE SCREW	
D	1B,2B	*	N87-2614-48	BRAZIER HEAD TAPTITE SCREW	
39	3D		N99-0395-05	SCREW SET ACCESSORY	
41	3A		T07-0739-05	SPEAKER	
42	2C		T91-0639-05	MICROPHONE ACCESSORY	K
DISPLAY UNIT (X54-3510-10)					
101	2A	*	B11-1829-03	ILLUMINATION GUIDE	
102	2A	*	B38-0902-05	LCD	
D1-6			B30-2282-05	LED (Y)	
D7-18			B30-2281-05	LED (Y)	
D22			B30-2151-05	LED (R/G)	
C1			CK73GB1H103K	CHIP C 0.010UF K	
C6,7			CK73GB1H102K	CHIP C 1000PF K	
C9			CK73GB1H102K	CHIP C 1000PF K	
C10			CK73GB1H103K	CHIP C 0.010UF K	
C11-14			CK73GB1H102K	CHIP C 1000PF K	

Ref. No.	Address	New parts	Parts No.	Description	Destination
C15			CK73GB1H471K	CHIP C 470PF K	
C16,17			CK73GB1A105K	CHIP C 1.0UF K	
C18			CK73GB1C104K	CHIP C 0.10UF K	
C19,20			CC73GCH1H101J	CHIP C 100PF J	
C21			CK73GB1H681K	CHIP C 680PF K	
C22,23			CK73GB1H102K	CHIP C 1000PF K	
C24			CK73GB1H103K	CHIP C 0.010UF K	
C25			CK73GB1H102K	CHIP C 1000PF K	
C27			CC73GCH1H101J	CHIP C 100PF J	
C30			CK73GB1H102K	CHIP C 1000PF K	
103	2A	*	E29-1206-05	INTER CONNECTOR	
CN1			E40-6005-05	FLAT CABLE CONNECTOR	
J1			E08-0877-05	MODULAR JACK	
104	3A	*	J21-8494-03	MOUNTING HARDWARE	
-		*	J31-0553-05	COLLAR	
L1			L92-0138-05	CHIP FERRITE	
CP1			R90-0724-05	MULTI-COMP 1K X4	
R1			RK73GB1J101J	CHIP R 100 J 1/16W	
R2			RK73GB1J100J	CHIP R 10 J 1/16W	
R3-5			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R6-8			RK73GB1J103J	CHIP R 10K J 1/16W	
R9			RK73GB1J563J	CHIP R 56K J 1/16W	
R10,11			RK73FB2A331J	CHIP R 330 J 1/10W	
R14			RK73FB2A473J	CHIP R 47K J 1/10W	
R15,16			RK73FB2A330J	CHIP R 33 J 1/10W	
R17,18			RK73FB2A390J	CHIP R 39 J 1/10W	
R19			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R20			R92-0670-05	CHIP R 0 OHM	
R21			R92-1252-05	CHIP R 0 OHM J 1/16W	
R22			RK73FB2A181J	CHIP R 180 J 1/10W	
R23			RK73FB2A820J	CHIP R 82 J 1/10W	
R24,25			RK73GB1J103J	CHIP R 10K J 1/16W	
R26,27			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R28-31			RK73GB1J390J	CHIP R 39 J 1/16W	
D20,21		*	MC2850	DIODE	
IC1			LC75854W	MOS-IC	
IC1			PT6554LQ	MOS-IC	
Q1			RN47A4	TRANSISTOR	
Q2			2SB1132(Q,R)	TRANSISTOR	
Q3			KRA225S	DIGITAL TRANSISTOR	
Q4			KRC102S	DIGITAL TRANSISTOR	
Q7,8		*	2SC3928A	TRANSISTOR	
TX-RX UNIT (X57-7090-10)					
C10			CK73HB1H102K	CHIP C 1000PF K	
C13-31			CK73HB1H471K	CHIP C 470PF K	
C41			CK73GB1H221K	CHIP C 220PF K	
C42			CK73GB1H471K	CHIP C 470PF K	
C43			CK73GB1H102K	CHIP C 1000PF K	

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TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C46,47 C48 C49 C50-53 C54,55			CK73GB1H221K CK73GB1H102K C92-0721-05 CK73GB1H102K CK73GB1C104K	CHIP C 220PF K CHIP C 1000PF K ELECTRO 330UF 25WV CHIP C 1000PF K CHIP C 0.10UF K		C260 C261 C262 C263 C264			CK73GB1A474K CK73HB1A104K CK73GB1A105K CK73GB1H103K CC73HCH1H330J	CHIP C 0.47UF K CHIP C 0.10UF K CHIP C 1.0UF K CHIP C 0.010UF K CHIP C 33PF J	
C56 C57 C58-60 C63 C64,65			C92-0795-05 CK73GB1H103K C92-0795-05 CK73GB1E103K CK73GB1H103K	CHIP-TAN 22UF 10WV CHIP C 0.010UF K CHIP-TAN 22UF 10WV CHIP C 0.010UF K CHIP C 0.010UF K		C265 C266 C267 C268 C269,270			CK73HB1H391K CK73GB1C104K CK73HB1A104K CC73HCH1H181J C92-0507-05	CHIP C 390PF K CHIP C 0.10UF K CHIP C 0.10UF K CHIP C 180PF J CHIP-TAN 4.7UF 6.3WV	
C66 C67,68 C69,70 C71 C81,82			C92-0560-05 CK73GB1H102K CK73GB1C104K CK73GB1H102K CK73GB1H102K	CHIP-TAN 10UF 6.3WV CHIP C 1000PF K CHIP C 0.10UF K CHIP C 1000PF K CHIP C 1000PF K		C271 C272 C273,274 C275,276 C281		*	CK73HB1A104K C92-0507-05 CK73HB1H681K CK73HB1H102K CK73GB1H102K	CHIP C 0.10UF K CHIP-TAN 4.7UF 6.3WV CHIP C 680PF K CHIP C 1000PF K CHIP C 1000PF K	
C85 C86 C88 C89,90 C91			CK73HB1H102K CK73HB1A104K CC73HCH1H180J CC73HCH1H060B CC73HCH1H180J	CHIP C 1000PF K CHIP C 0.10UF K CHIP C 18PF J CHIP C 6.0PF B CHIP C 18PF J		C282 C283 C284 C285 C286			CK73GB1A105K CK73FB1C224K CK73GB1C104K C92-0516-05 C92-0040-05	CHIP C 1.0UF K CHIP C 0.22UF K CHIP C 0.10UF K CHIP-TAN 4.7UF 16WV CHIP-ELE 47UF 16WV	
C93,94 C96 C101 C102 C106			CK73GB1H102K CK73GB1H102K CK73GB1H102K CK73GB1C104K CK73GB1C104K	CHIP C 1000PF K CHIP C 1000PF K CHIP C 1000PF K CHIP C 0.10UF K CHIP C 0.10UF K		C287 C288-290 C293 C301 C302			C92-0722-05 CK73GB1H102K CK73GB1A105K C92-0507-05 CK73GB1H102K	ELECTRO 470UF 16WV CHIP C 1000PF K CHIP C 1.0UF K CHIP-TAN 4.7UF 6.3WV CHIP C 1000PF K	
C110-117 C201 C202 C203 C204			CK73HB1C103K CK73GB1C104K C92-0507-05 CK73GB1C333K CK73GB1H102K	CHIP C 0.010UF K CHIP C 0.10UF K CHIP-TAN 4.7UF 6.3WV CHIP C 0.033UF K CHIP C 1000PF K		C303 C304,305 C306 C307 C308			CK73GB1H472K CC73GCH1H331J CK73GB1H102K CK73GB1E223K CK73GB1H102K	CHIP C 4700PF K CHIP C 330PF J CHIP C 1000PF K CHIP C 0.022UF K CHIP C 1000PF K	
C205 C206 C211 C212 C213			CK73HB1H182K CK73GB1H102K CK73GB1H183K CK73HB1H152K CK73GB1C104K	CHIP C 1800PF K CHIP C 1000PF K CHIP C 0.018UF K CHIP C 1500PF K CHIP C 0.10UF K		C309 C310 C321 C322-324 C325		*	CK73GB1E223K CK73FB1C104K CK73GB1H103K CK73GB1C104K C92-0662-05	CHIP C 0.022UF K CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 0.10UF K CHIP-TAN 15UF 6.3WV	
C214 C215 C216 C217 C218-221			CC73HCH1H390J CK73HB1A104K C92-0514-05 CK73HB1H471K CK73GB1C104K	CHIP C 39PF J CHIP C 0.10UF K CHIP-TAN 2.2UF 10WV CHIP C 470PF K CHIP C 0.10UF K		C326 C331-333 C341 C343 C344			CK73GB1H103K CK73GB1C104K CC73GCH1H101J CC73GCH1H680J CC73GCH1H560J	CHIP C 0.010UF K CHIP C 0.10UF K CHIP C 100PF J CHIP C 68PF J CHIP C 56PF J	
C222,223 C224 C225 C226 C227			CK73HB1A104K CK73GB1H103K CK73GB1C104K CK73HB1H471K CK73HB1A104K	CHIP C 0.10UF K CHIP C 0.010UF K CHIP C 0.10UF K CHIP C 470PF K CHIP C 0.10UF K		C345 C346 C349,350 C351 C353			CC73GCH1H271J CK73GB1H103K CK73GB1E103K CC73GCH1H330J CK73GB1H103K	CHIP C 270PF J CHIP C 0.010UF K CHIP C 0.010UF K CHIP C 33PF J CHIP C 0.010UF K	
C228 C229 C230 C231 C233			CK73GB0J475K CK73GB1A105K C92-0560-05 C92-0662-05 CK73GB1H471K	CHIP C 4.7UF K CHIP C 1.0UF K CHIP-TAN 10UF 6.3WV CHIP-TAN 15UF 6.3WV CHIP C 470PF K		C354 C355 C356 C357 C358			CC73GCH1H030B CC73GCH1H180J CC73GCH1H060B CK73GB1H103K CK73GB1H471K	CHIP C 3.0PF B CHIP C 18PF J CHIP C 6.0PF B CHIP C 0.010UF K CHIP C 470PF K	
C241-248 C249,250 C251 C252 C253			CK73HB1H471K CC73HCH1H100D CK73HB1A473K CK73HB1A104K CK73GB1H102K	CHIP C 470PF K CHIP C 10PF D CHIP C 0.047UF K CHIP C 0.10UF K CHIP C 1000PF K		C359 C360 C361,362 C363 C364			CC73GCH1H120J CC73GCH1H080B CK73GB1H471K CK73GB1H103K CK73GB1H471K	CHIP C 12PF J CHIP C 8.0PF B CHIP C 470PF K CHIP C 0.010UF K CHIP C 470PF K	
C254 C255 C256 C257 C259			CK73GB1H332K CC73HCH1H560J CK73GB1H331K CC73HCH1H090B CK73HB1H221K	CHIP C 3300PF K CHIP C 56PF J CHIP C 330PF K CHIP C 9.0PF B CHIP C 220PF K		C366 C367 C368 C369 C370			CK73GB1C104K CK73GB1H471K CC73GCH1H080B CC73GCH1H010B CK73GB1H471K	CHIP C 0.10UF K CHIP C 470PF K CHIP C 8.0PF B CHIP C 1.0PF B CHIP C 470PF K	

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TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C371			CC73GCH1HR75B	CHIP C 0.75PF B		C471			CC73GCH1H020B	CHIP C 2.0PF B	
C372			CC73GCH1H180G	CHIP C 18PF G		C477			CK73GB1H471K	CHIP C 470PF K	
C373			CC73GCH1H080B	CHIP C 8.0PF B		C480			CC73GCH1H050B	CHIP C 5.0PF B	
C374			CC73GCH1H070B	CHIP C 7.0PF B		C481-483			CK73GB1H471K	CHIP C 470PF K	
C375-380			CK73GB1H471K	CHIP C 470PF K		C501			CK73GB1H471K	CHIP C 470PF K	
C381			CC73GCH1H050B	CHIP C 5.0PF B		C502			CC73GCH1H030B	CHIP C 3.0PF B	
C382			CK73GB1H471K	CHIP C 470PF K		C504,505			CK73GB1H471K	CHIP C 470PF K	
C383			CC73GCH1HR75B	CHIP C 0.75PF B		C507			CK73GB1H471K	CHIP C 470PF K	
C384			CC73GCH1H090B	CHIP C 9.0PF B		C509			CC73GCH1H040B	CHIP C 4.0PF B	
C385			CK73GB1H471K	CHIP C 470PF K		C510-515			CK73GB1H471K	CHIP C 470PF K	
C386			CC73GCH1H010B	CHIP C 1.0PF B		C516			CC73GCH1H040B	CHIP C 4.0PF B	
C387			CC73GCH1H0R3B	CHIP C 0.3PF B		C517			CK73GB1H471K	CHIP C 470PF K	
C388			CC73GCH1H2R5B	CHIP C 2.5PF B		C518			C92-0040-05	CHIP-ELE 47UF 16WV	
C389			CK73GB1H103K	CHIP C 0.010UF K		C520,521			CK73GB1H471K	CHIP C 470PF K	
C390			CC73FCH1H080D	CHIP C 8.0PF D		C522			CK73GB1C104K	CHIP C 0.10UF K	
C391			CK73GB1H471K	CHIP C 470PF K		C523			CC73FCH1H470J	CHIP C 47PF J	
C392			CC73GCH1H4R5B	CHIP C 4.5PF B		C524			CC73FCH1H080D	CHIP C 8.0PF D	
C393			CC73GCH1HR75B	CHIP C 0.75PF B		C526			CC73FCH1H090D	CHIP C 9.0PF D	
C394			CC73GCH1H010B	CHIP C 1.0PF B		C527			CC73FCH1H150J	CHIP C 15PF J	
C395			CC73GCH1H060B	CHIP C 6.0PF B		C528			CC73FCH1H470J	CHIP C 47PF J	
C401,402			CK73GB1H102K	CHIP C 1000PF K		C532			CK73GB1H471K	CHIP C 470PF K	
C403			CC73GCH1H101J	CHIP C 100PF J		C534		*	CK73FB1H471K	CHIP C 470PF K	
C404,405			CC73HCH1H101J	CHIP C 100PF J		C535			CK73GB1H221K	CHIP C 220PF K	
C406			CC73GCH1H020B	CHIP C 2.0PF B		C536			CK73GB1H471K	CHIP C 470PF K	
C407			CK73GB1H102K	CHIP C 1000PF K		C537			C92-0719-05	ELECTRO 47UF 25WV	
C409			CC73HCH1H220J	CHIP C 22PF J		C538			CK73FB1C474K	CHIP C 0.47UF K	
C410,411			CK73GB1C104K	CHIP C 0.10UF K		C539		*	CK73FB1H471K	CHIP C 470PF K	
C412			C92-0560-05	CHIP-TAN 10UF 6.3WV		C540,541			C93-0567-05	CHIP C 39PF J	
C413			CK73GB1C104K	CHIP C 0.10UF K		C543			C93-0599-05	CHIP C 470PF K	
C414			C92-0560-05	CHIP-TAN 10UF 6.3WV		C545			C93-0560-05	CHIP C 10PF D	
C415			CK73HB1C103K	CHIP C 0.010UF K		C548,549			C93-0566-05	CHIP C 33PF J	
C416			CK73GB1C104K	CHIP C 0.10UF K		C550,551			CM73F2H300J	CHIP C 30PF J	
C422,423			CK73HB1H471K	CHIP C 470PF K		C555			CK73FB1C474K	CHIP C 0.47UF K	
C424			CK73GB1H471K	CHIP C 470PF K		C556			C93-0599-05	CHIP C 470PF K	
C425			C92-0555-05	CHIP-TAN 0.047UF 35WV		C564			CM73F2H090D	CHIP C 9.0PF D	
C426			C92-0004-05	CHIP-TAN 1.0UF 16WV		C565			CM73F2H010C	CHIP C 1.0PF C	
C427			C92-0001-05	CHIP-TAN 0.1UF 35WV		C567			CM73F2H090D	CHIP C 9.0PF D	
C431			CK73GB1H102K	CHIP C 1000PF K		C570			C93-0599-05	CHIP C 470PF K	
C434			CK73GB1H471K	CHIP C 470PF K		C571			CK73GB1H471K	CHIP C 470PF K	
C441			CC73GCH1H150J	CHIP C 15PF J		C572,573			CK73GB1H103K	CHIP C 0.010UF K	
C442			CC73GCH1H120G	CHIP C 12PF G		C574			CK73GB1H102K	CHIP C 1000PF K	
C443			CK73GB1H471K	CHIP C 470PF K		C575			CK73GB1H471K	CHIP C 470PF K	
C444			CC73GCH1H030B	CHIP C 3.0PF B		C576			CK73GB1H221K	CHIP C 220PF K	
C445			CC73GCH1H040B	CHIP C 4.0PF B		C603			C93-0599-05	CHIP C 470PF K	
C446			CC73GCH1H050B	CHIP C 5.0PF B		C606			CC73GCH1H0R5B	CHIP C 0.5PF B	
C447			CC73GCH1H0R5B	CHIP C 0.5PF B		C607			CC73GCH1H010B	CHIP C 1.0PF B	
C451,452			CK73GB1H471K	CHIP C 470PF K		C609			C93-0553-05	CHIP C 3.0PF C	
C453			CC73GCH1H070B	CHIP C 7.0PF B		C610			CC73GCH1H0R5B	CHIP C 0.5PF B	
C454			CC73GCH1H060B	CHIP C 6.0PF B		C611			CC73GCH1H030B	CHIP C 3.0PF B	
C455			CC73GCH1H0R5B	CHIP C 0.5PF B		C613			C93-0555-05	CHIP C 5.0PF C	
C456			CK73GB1H471K	CHIP C 470PF K		C614			CC73GCH1H0R5B	CHIP C 0.5PF B	
C457			CC73GCH1H1R5B	CHIP C 1.5PF B		C615			CC73GCH1H020B	CHIP C 2.0PF B	
C458,459			CC73GCH1H050B	CHIP C 5.0PF B		C616			C93-0550-05	CHIP C 1.0PF C	
C460			CC73GCH1H0R3B	CHIP C 0.3PF B		C618,619			CK73GB1H471K	CHIP C 470PF K	
C461			C92-0560-05	CHIP-TAN 10UF 6.3WV		C620			CK73GB1H102K	CHIP C 1000PF K	
C463,464			CK73GB1H471K	CHIP C 470PF K		C624			CK73GB1H471K	CHIP C 470PF K	
C465			C92-0795-05	CHIP-TAN 22UF 10WV		C625			CC73GCH1H020B	CHIP C 2.0PF B	
C466,467			CK73GB1H471K	CHIP C 470PF K		C626			C93-0551-05	CHIP C 1.5PF C	
C469			CC73GCH1H060B	CHIP C 6.0PF B		C627			C93-0599-05	CHIP C 470PF K	
C470			CC73GCH1H040B	CHIP C 4.0PF B		C651			CK73GB1H103K	CHIP C 0.010UF K	

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TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C652 C672,673 TC441,442			CK73GB1H471K CK73GB1H471K C05-0245-05	CHIP C 470PF K CHIP C 470PF K CERAMIC TRIMMER (10PF)		R42			RK73GB1J472J	CHIP R 4.7K J 1/16W	
-		*	E37-1161-05	SHORT PLUG (CN6)		R43			RK73GB1J473J	CHIP R 47K J 1/16W	
CN1			E40-6268-05	FLAT CABLE CONNECTOR		R44			RK73GB1J472J	CHIP R 4.7K J 1/16W	
CN2			E40-5702-05	PIN ASSY		R45			RK73GB1J473J	CHIP R 47K J 1/16W	
CN3			E40-6292-05	PIN ASSY		R46			RK73GB1J152J	CHIP R 1.5K J 1/16W	
CN5			E40-3246-05	PIN ASSY		R47			RK73GB1J103J	CHIP R 10K J 1/16W	
CN6		*	E40-6433-05	PIN ASSY		R48			RK73HB1J334J	CHIP R 330K J 1/16W	
J1			E11-0425-05	3.5D PHONE JACK (3P)		R49			RK73HB1J474J	CHIP R 470K J 1/16W	
F41			F53-0246-05	FUSE		R50			RK73HB1J394J	CHIP R 390K J 1/16W	
CF301			L72-0993-05	CERAMIC FILTER		R51			RK73HB1J334J	CHIP R 330K J 1/16W	
CF302			L72-0999-05	CERAMIC FILTER		R81,82			RK73GB1J103J	CHIP R 10K J 1/16W	
L101			L92-0443-05	CHIP FERRITE		R83			R92-1252-05	CHIP R 0 OHM J 1/16W	
L211			L92-0443-05	CHIP FERRITE		R84			R92-1368-05	CHIP R 0 OHM	
L321			L34-4554-05	COIL		R85			RK73HB1J473J	CHIP R 47K J 1/16W	
L341			L41-3385-08	SMALL FIXED INDUCTOR		R86			RK73GB1J471J	CHIP R 470 J 1/16W	
L342,343			L40-3381-86	SMALL FIXED INDUCTOR (0.33UH)		R87			R92-1252-05	CHIP R 0 OHM J 1/16W	
L351,352			L40-4785-85	SMALL FIXED INDUCTOR (0.47UH)		R88			RK73GB1J473J	CHIP R 47K J 1/16W	
L354,355			L34-4604-05	AIR-CORE COIL		R90			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L356			L40-1875-92	SMALL FIXED INDUCTOR (18NH)		R91			R92-1368-05	CHIP R 0 OHM	
L357			L40-3975-92	SMALL FIXED INDUCTOR (39NH)		R92			RK73GH1J183D	CHIP R 18K D 1/16W	
L358			L34-4605-05	AIR-CORE COIL		R93			RK73GH1J134D	CHIP R 130K D 1/16W	
L359-361			L34-4604-05	AIR-CORE COIL		R94			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L402			L41-1005-08	SMALL FIXED INDUCTOR		R95			RK73GB1J472J	CHIP R 4.7K J 1/16W	
L404			L92-0442-05	CHIP FERRITE		R96			RK73GB1J105J	CHIP R 1.0M J 1/16W	
L421			L92-0443-05	CHIP FERRITE		R97			RK73GB1J104J	CHIP R 100K J 1/16W	
L441,442			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)		R98			RK73GB1J473J	CHIP R 47K J 1/16W	
L443			L41-2778-14	SMALL FIXED INDUCTOR		R99			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L444,445			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)		R100			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L446,447			L40-2702-86	SMALL FIXED INDUCTOR (27UH)		R101			RK73GB1J473J	CHIP R 47K J 1/16W	
L448			L41-2778-14	SMALL FIXED INDUCTOR		R102			RK73HB1J473J	CHIP R 47K J 1/16W	
L449,450			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)		R103-105			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L451,452			L92-0443-05	CHIP FERRITE		R108,109			RK73HB1J473J	CHIP R 47K J 1/16W	
L454			L41-2775-06	SMALL FIXED INDUCTOR		R110			RK73GB1J152J	CHIP R 1.5K J 1/16W	
L456			L41-2775-06	SMALL FIXED INDUCTOR		R111			RK73GB1J473J	CHIP R 47K J 1/16W	
L501			L41-1575-06	SMALL FIXED INDUCTOR		R112			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L502			L41-1875-08	SMALL FIXED INDUCTOR		R113			RK73HB1J473J	CHIP R 47K J 1/16W	
L503,504			L41-3363-08	SMALL FIXED INDUCTOR		R115			RK73HB1J473J	CHIP R 47K J 1/16W	
L505			L34-4603-05	AIR-CORE COIL		R124			R92-1252-05	CHIP R 0 OHM J 1/16W	
L506			L34-4607-05	AIR-CORE COIL		R125			RK73GB1J473J	CHIP R 47K J 1/16W	
L507			L34-4602-05	AIR-CORE COIL		R126,127			RK73HB1J102J	CHIP R 1.0K J 1/16W	
L508		*	L34-4754-05	AIR-CORE COIL		R128			RK73GB1J822J	CHIP R 8.2K J 1/16W	
L509		*	L34-4753-05	AIR-CORE COIL		R129			RK73GB1J123J	CHIP R 12K J 1/16W	
L601		*	L34-4757-05	AIR-CORE COIL		R130			R92-1252-05	CHIP R 0 OHM J 1/16W	
L603,604		*	L34-4754-05	AIR-CORE COIL		R131,132			RK73HB1J473J	CHIP R 47K J 1/16W	
L605			L34-4753-05	AIR-CORE COIL		R201			RK73GB1J124J	CHIP R 120K J 1/16W	
X86		*	L77-1970-05	CRYSTAL RESONATOR (12.0MHZ)		R202			RK73GB1J561J	CHIP R 560 J 1/16W	
X241		*	L77-1968-05	CRYSTAL RESONATOR (3.6864MHZ)		R203			RK73GB1J913J	CHIP R 91K J 1/16W	
X401		*	L77-1944-05	TCXO (16.8MHZ)		R204-206			RK73GB1J102J	CHIP R 1.0K J 1/16W	
XF351		*	L71-0624-05	MCF (49.95MHZ/5.0K)		R207			RK73HB1J183J	CHIP R 18K J 1/16W	
CP1-7			RK75HA1J102J	CHIP-COM 1.0K J 1/16W		R208			R92-1368-05	CHIP R 0 OHM	
R1			R92-1252-05	CHIP R 0 OHM J 1/16W		R211		*	RK73HH1J303D	CHIP R 30K D 1/16W	
R2			RK73HB1J101J	CHIP R 100 J 1/16W		R212,213		*	RK73GB1J753J	CHIP R 75K J 1/16W	
R3			RK73HB1J102J	CHIP R 1.0K J 1/16W		R214			RK73HB1J334J	CHIP R 330K J 1/16W	
R4			RK73HB1J332J	CHIP R 3.3K J 1/16W		R215			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R5			RK73HB1J223J	CHIP R 22K J 1/16W		R216			R92-1368-05	CHIP R 0 OHM	
R41			RK73GB1J473J	CHIP R 47K J 1/16W		R217			RK73HB1J101J	CHIP R 100 J 1/16W	
						R218			RK73HB1J821J	CHIP R 820 J 1/16W	
						R219			RK73GB1J223J	CHIP R 22K J 1/16W	
						R220			RK73GB1J681J	CHIP R 680 J 1/16W	
						R221			RK73GB1J472J	CHIP R 4.7K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R222			RK73HB1J223J	CHIP R 22K J 1/16W		R341			RK73GB1J101J	CHIP R 100 J 1/16W	
R223			RK73GB1J102J	CHIP R 1.0K J 1/16W		R342			RK73GB1J224J	CHIP R 220K J 1/16W	
R224			RK73GB1J561J	CHIP R 560 J 1/16W		R351			RK73GB1J471J	CHIP R 470 J 1/16W	
R225-228			RK73GB1J223J	CHIP R 22K J 1/16W		R352			RK73GB1J101J	CHIP R 100 J 1/16W	
R229			RK73HB1J104J	CHIP R 100K J 1/16W		R353			RK73GB1J104J	CHIP R 100K J 1/16W	
R230			RK73HB1J393J	CHIP R 39K J 1/16W		R354			RK73GB1J471J	CHIP R 470 J 1/16W	
R231			RK73GB1J683J	CHIP R 68K J 1/16W		R355	*		RK73GH1J331D	CHIP R 330 D 1/16W	
R232,233			RK73HB1J683J	CHIP R 68K J 1/16W		R358			RK73GB1J221J	CHIP R 220 J 1/16W	
R240-248			R92-1368-05	CHIP R 0 OHM		R359			RK73GB1J224J	CHIP R 220K J 1/16W	
R249			RK73HB1J562J	CHIP R 5.6K J 1/16W		R360			RK73GB1J824J	CHIP R 820K J 1/16W	
R250			RK73HB1J105J	CHIP R 1.0M J 1/16W		R361			RK73GB1J181J	CHIP R 180 J 1/16W	
R251			RK73HB1J473J	CHIP R 47K J 1/16W		R362			RK73GB1J394J	CHIP R 390K J 1/16W	
R252			RK73HB1J104J	CHIP R 100K J 1/16W		R363			RK73GB1J154J	CHIP R 150K J 1/16W	
R253			RK73GB1J562J	CHIP R 5.6K J 1/16W		R364			R92-1252-05	CHIP R 0 OHM J 1/16W	
R254			RK73HB1J474J	CHIP R 470K J 1/16W		R365,366			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R255			RK73HB1J154J	CHIP R 150K J 1/16W		R367			RK73GB1J101J	CHIP R 100 J 1/16W	
R256			RK73HB1J473J	CHIP R 47K J 1/16W		R369			RK73GB1J151J	CHIP R 150 J 1/16W	
R257			RK73HB1J104J	CHIP R 100K J 1/16W		R370			RK73GB1J473J	CHIP R 47K J 1/16W	
R258		*	RK73HH1J204D	CHIP R 200K D 1/16W		R371			RK73GB1J393J	CHIP R 39K J 1/16W	
R259		*	RK73HH1J394D	CHIP R 390K D 1/16W		R372			RK73GB1J683J	CHIP R 68K J 1/16W	
R260			RK73GB1J683J	CHIP R 68K J 1/16W		R373			RK73GB1J223J	CHIP R 22K J 1/16W	
R261			R92-1368-05	CHIP R 0 OHM		R374			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R262			RK73HB1J563J	CHIP R 56K J 1/16W		R376			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R263			RK73HB1J104J	CHIP R 100K J 1/16W		R378			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R264,265			RK73HB1J473J	CHIP R 47K J 1/16W		R380			R92-1252-05	CHIP R 0 OHM J 1/16W	
R266			RK73HB1J332J	CHIP R 3.3K J 1/16W		R381			RK73GB1J104J	CHIP R 100K J 1/16W	
R267			RK73HH1J683D	CHIP R 68K D 1/16W		R392,393			R92-1252-05	CHIP R 0 OHM J 1/16W	
R268			RK73HH1J154D	CHIP R 150K D 1/1		R401-403			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R269			RK73HH1J683D	CHIP R 68K D 1/16W		R404			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R270			RK73HB1J183J	CHIP R 18K J 1/16W		R405			RK73GB1J103J	CHIP R 10K J 1/16W	
R271			RK73HB1J563J	CHIP R 56K J 1/16W		R406			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R272			RK73HH1J563D	CHIP R 56K D 1/16W		R407			RK73HB1J100J	CHIP R 10 J 1/16W	
R273		*	RK73HH1J184D	CHIP R 180K D 1/16W		R408			RK73HB1J104J	CHIP R 100K J 1/16W	
R274			RK73HH1J332D	CHIP R 3.3K D 1/16W		R409			RK73GB1J101J	CHIP R 100 J 1/16W	
R275			RK73HH1J563D	CHIP R 56K D 1/16W		R421			RK73GB1J103J	CHIP R 10K J 1/16W	
R276,277			RK73HB1J223J	CHIP R 22K J 1/16W		R422			RK73GB1J123J	CHIP R 12K J 1/16W	
R278,279			RK73HB1J823J	CHIP R 82K J 1/16W		R423			RK73GB1J103J	CHIP R 10K J 1/16W	
R281			RK73GB1J472J	CHIP R 4.7K J 1/16W		R424			R92-1368-05	CHIP R 0 OHM	
R282			RK73GB1J473J	CHIP R 47K J 1/16W		R425			RK73GB1J103J	CHIP R 10K J 1/16W	
R283			RK73GB1J683J	CHIP R 68K J 1/16W		R426,427			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R284			RK73GB1J222J	CHIP R 2.2K J 1/16W		R428			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R285			R92-0670-05	CHIP R 0 OHM		R429			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R286			RK73GB1J391J	CHIP R 390 J 1/16W		R430			RK73GB1J103J	CHIP R 10K J 1/16W	
R301			RK73GB1J105J	CHIP R 1.0M J 1/16W		R431			R92-1252-05	CHIP R 0 OHM J 1/16W	
R302,303			RK73GB1J472J	CHIP R 4.7K J 1/16W		R432			RK73GB1J471J	CHIP R 470 J 1/16W	
R304			RK73GB1J223J	CHIP R 22K J 1/16W		R433			RK73GB1J224J	CHIP R 220K J 1/16W	
R305			RK73GB1J182J	CHIP R 1.8K J 1/16W		R441			RK73GB1J221J	CHIP R 220 J 1/16W	
R306			RK73GB1J472J	CHIP R 4.7K J 1/16W		R442,443			RK73GB1J101J	CHIP R 100 J 1/16W	
R307			RK73GB1J274J	CHIP R 270K J 1/16W		R444			RK73GB1J104J	CHIP R 100K J 1/16W	
R309			RK73GB1J332J	CHIP R 3.3K J 1/16W		R445			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R310			RK73GB1J334J	CHIP R 330K J 1/16W		R446			RK73GB1J151J	CHIP R 150 J 1/16W	
R311			RK73GB1J102J	CHIP R 1.0K J 1/16W		R447			RK73GB1J473J	CHIP R 47K J 1/16W	
R312			RK73GB1J223J	CHIP R 22K J 1/16W		R448			RK73GB1J393J	CHIP R 39K J 1/16W	
R313			RK73GB1J273J	CHIP R 27K J 1/16W		R449			RK73GB1J104J	CHIP R 100K J 1/16W	
R314			RK73GB1J104J	CHIP R 100K J 1/16W		R450			RK73GB1J473J	CHIP R 47K J 1/16W	
R321			RK73GB1J333J	CHIP R 33K J 1/16W		R451			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R322			RK73GB1J123J	CHIP R 12K J 1/16W		R452			RK73GB1J124J	CHIP R 120K J 1/16W	
R323			RK73GB1J222J	CHIP R 2.2K J 1/16W		R453			RK73GB1J101J	CHIP R 100 J 1/16W	
R324			R92-1252-05	CHIP R 0 OHM J 1/16W		R454			R92-1252-05	CHIP R 0 OHM J 1/16W	
R331-336			RK73GB1J103J	CHIP R 10K J 1/16W		R457			RK73GB1J124J	CHIP R 120K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R458			RK73GB1J101J	CHIP R 100 J 1/16W		D212		*	MC2858	DIODE	
R459			RK73GB1J102J	CHIP R 1.0K J 1/16W		D301			MA742	DIODE	
R460			R92-1252-05	CHIP R 0 OHM J 1/16W		D331,332		*	MC2858	DIODE	
R461			RK73GB1J101J	CHIP R 100 J 1/16W		D351-355			HVC350B	VARIABLE CAPACITANCE DIODE	
R462			RK73GB1J102J	CHIP R 1.0K J 1/16W		D401			1SS355	DIODE	
R463			R92-1252-05	CHIP R 0 OHM J 1/16W		D421			HZU5ALL	DIODE	
R464			RK73GB1J222J	CHIP R 2.2K J 1/16W		D441-444			MA2S304	VARIABLE CAPACITANCE DIODE	
R501			RK73GB1J102J	CHIP R 1.0K J 1/16W		D445			1SV278	VARIABLE CAPACITANCE DIODE	
R502			RK73GB1J472J	CHIP R 4.7K J 1/16W		D446			1SS355	DIODE	
R506			RK73GB1J103J	CHIP R 10K J 1/16W		D447,448			HSC277	DIODE	
R507			RK73GB1J470J	CHIP R 47 J 1/16W		D502			MC2850	DIODE	
R509			RK73GB1J100J	CHIP R 10 J 1/16W		D503			02DZ5.1(Y)	ZENER DIODE	
R511			RK73GB1J471J	CHIP R 470 J 1/16W		D601,602			MA4PH633	DIODE	
R512			RK73GB1J332J	CHIP R 3.3K J 1/16W		D604,605			XB15A709	DIODE	
R513			RK73GB1J682J	CHIP R 6.8K J 1/16W		D606-609			MA742	DIODE	
R514			RK73FB2A470J	CHIP R 47 J 1/10W		D651			1SS355	DIODE	
R515			RK73GB1J100J	CHIP R 10 J 1/16W		IC41			KIA7808AF	ANALOGUE IC	
R516			RK73GB1J332J	CHIP R 3.3K J 1/16W		IC42,43			NJM78L05UA	BI-POLAR IC	
R517			RK73GB1J100J	CHIP R 10 J 1/16W		IC44,45			BD4740G	MOS-IC	
R518			RK73GB1J223J	CHIP R 22K J 1/16W		IC81		*	AT24C12810SU18	ROM IC	
R519			RK73FB2A220J	CHIP R 22 J 1/10W		IC101		*	30622MEP-A01GP	MICROPROCESSOR IC	
R520			RK73GB1J822J	CHIP R 8.2K J 1/16W		IC201			M62364FP	MOS-IC	
R521			RK73GB1J101J	CHIP R 100 J 1/16W		IC211			NJM2100V	MOS-IC	
R522			R92-1217-05	CHIP R 0 OHM		IC213			BU4066BCFV	MOS-IC	
R524			RK73FB2A821J	CHIP R 820 J 1/10W		IC214,215			BA10358FV	MOS-IC	
R525			RK73EB2B5R6J	CHIP R 5.6 J 1/8W		IC241			AQUA-L	MOS-IC	
R526			RK73FB2A821J	CHIP R 820 J 1/10W		IC281	2B		LA4600	BI-POLAR IC	
R534			RK73GB1J683J	CHIP R 68K J 1/16W		IC321			TK14489V	BI-POLAR IC	
R535			RK73GB1J563J	CHIP R 56K J 1/16W		IC401			MB15A02	MOS-IC	
R536			RK73EB2B100J	CHIP R 10 J 1/8W		IC651			TA75W01FU	MOS-IC	
R537			RK73GB1J823J	CHIP R 82K J 1/16W		Q41			2SJ645	FET	
R538			RK73GB1J563J	CHIP R 56K J 1/16W		Q42			KRC102S	DIGITAL TRANSISTOR	
R539			R92-1213-05	CHIP R 100 J 1/2W		Q43			12A02CH	TRANSISTOR	
R601-603			RK73GB1J223J	CHIP R 22K J 1/16W		Q44			KRC102S	DIGITAL TRANSISTOR	
R605			RK73GB1J473J	CHIP R 47K J 1/16W		Q45			12A02CH	TRANSISTOR	
R606			RK73GB1J223J	CHIP R 22K J 1/16W		Q46			KRC102S	DIGITAL TRANSISTOR	
R607			RK73GB1J221J	CHIP R 220 J 1/16W		Q81			RT1N441U	TRANSISTOR	
R651			RK73GB1J474J	CHIP R 470K J 1/16W		Q82,83			2SK1830	FET	
R652			RK73GB1J473J	CHIP R 47K J 1/16W		Q84			KRC414RTK	DIGITAL TRANSISTOR	
R653			R92-1252-05	CHIP R 0 OHM J 1/16W		Q201		*	2SC3928A	TRANSISTOR	
R654,655			RK73GB1J473J	CHIP R 47K J 1/16W		Q211			2SC4919	TRANSISTOR	
R657			RK73GB1J473J	CHIP R 47K J 1/16W		Q212,213			2SK1830	FET	
R658			R92-1252-05	CHIP R 0 OHM J 1/16W		Q241			RT1P141U	TRANSISTOR	
R659			RK73GB1J473J	CHIP R 47K J 1/16W		Q281			DTC363EU	DIGITAL TRANSISTOR	
R660			RK73GB1J104J	CHIP R 100K J 1/16W		Q282			KRC102S	DIGITAL TRANSISTOR	
R661			RK73GB1J473J	CHIP R 47K J 1/16W		Q301		*	2SC3928A	TRANSISTOR	
R662			R92-1252-05	CHIP R 0 OHM J 1/16W		Q341		*	2SC3928A	TRANSISTOR	
R664			RK73GB1J473J	CHIP R 47K J 1/16W		Q351		*	2SC5636	TRANSISTOR	
R800			R92-1061-05	JUMPER REST 0 OHM		Q352			3SK318	FET	
R822			R92-1215-05	CHIP R 470 J 1/2W		Q353			3SK255	FET	
R823			R92-0679-05	CHIP R 0 OHM DRIVE FET		Q406			2SK508NV(K52)	FET	
R824			RK73HB1J104J	CHIP R 100K J 1/16W		Q421			2SA1832(GR)	TRANSISTOR	
VR1			R12-6427-05	TRIMMING POT. (47K/12)		Q422			2SC4738(GR)	TRANSISTOR	
D1-11			DA221	DIODE		Q431			2SC4649(N,P)	TRANSISTOR	
D41			ZSH5MA27	SURGE ABSORBER		Q441			2SK508NV(K52)	FET	
D42			1812L110PR	VARIATOR		Q442			2SJ347	FET	
D81			02DZ18(X,Y)	ZENER DIODE		Q443			KRX102U	TRANSISTOR	
D82			1SS355	DIODE		Q445		*	2SC3928A	TRANSISTOR	
D211			1SS372	DIODE		Q446,447		*	2SC5636	TRANSISTOR	
						Q500		*	2SC5110(O)	TRANSISTOR	

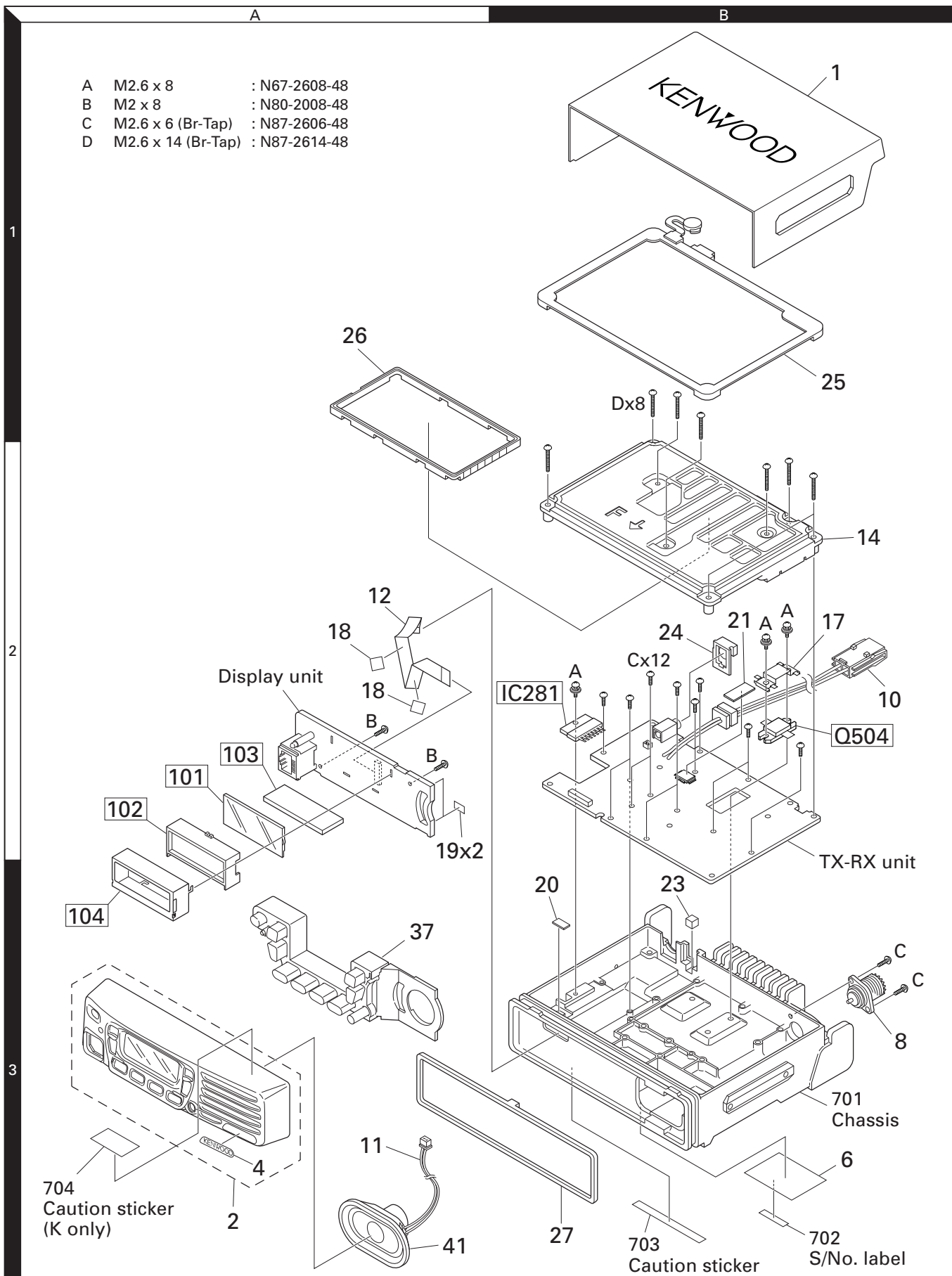
PARTS LIST

TX-RX UNIT (X57-7090-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
Q501	2B		2SC3356(R24)	TRANSISTOR							
Q502			RD00HVS1	PREDRIVE FET							
Q503			PD55008TR	DRIVE FET							
Q504			RD60HUF1-01	FINAL FET							
TH301			B57331V2104J	THERMISTOR							
TH351			NCP18XW332J03	THERMISTOR							
TH441			NCP18XH103K03	THERMISTOR							
TH672,673			B57331V2104J	THERMISTOR							

EXPLODED VIEW

- | | | |
|---|--------------------|---------------|
| A | M2.6 x 8 | : N67-2608-48 |
| B | M2 x 8 | : N80-2008-48 |
| C | M2.6 x 6 (Br-Tap) | : N87-2606-48 |
| D | M2.6 x 14 (Br-Tap) | : N87-2614-48 |



PACKING

