PARTS LIST

✻ New Parts. ⚠ indicates safety critical components.
Parts without **Parts No.** are not supplied.
Les articles non mentionnes 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-8160H (Y51-5070-XX)
DISPLAY UNIT (X54-3510-10)
TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-8160H					
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 PECEPTACLE (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		F51-0017-15	FUSE (6X30) 15A 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	✻	H52-2092-02	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 (X57-7090-11)					
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	

PARTS LIST

TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C46,47			CK73GB1H221K	CHIP C	220PF	K	
C48			CK73GB1H102K	CHIP C	1000PF	K	
C49			C92-0721-05	ELECTRO	330UF	25WV	
C50-53			CK73GB1H102K	CHIP C	1000PF	K	
C54,55			CK73GB1C104K	CHIP C	0.10UF	K	
C56			C92-0795-05	CHIP-TAN	22UF	10WV	
C57			CK73GB1H103K	CHIP C	0.010UF	K	
C58-60			C92-0795-05	CHIP-TAN	22UF	10WV	
C63			CK73GB1E103K	CHIP C	0.010UF	K	
C64,65			CK73GB1H103K	CHIP C	0.010UF	K	
C66			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C67,68			CK73GB1H102K	CHIP C	1000PF	K	
C69,70			CK73GB1C104K	CHIP C	0.10UF	K	
C71			CK73GB1H102K	CHIP C	1000PF	K	
C81,82			CK73GB1H102K	CHIP C	1000PF	K	
C85			CK73HB1H102K	CHIP C	1000PF	K	
C86			CK73HB1A104K	CHIP C	0.10UF	K	
C88			CC73HCH1H180J	CHIP C	18PF	J	
C89,90			CC73HCH1H060B	CHIP C	6.0PF	B	
C91			CC73HCH1H180J	CHIP C	18PF	J	
C93,94			CK73GB1H102K	CHIP C	1000PF	K	
C96			CK73GB1H102K	CHIP C	1000PF	K	
C101			CK73GB1H102K	CHIP C	1000PF	K	
C102			CK73GB1C104K	CHIP C	0.10UF	K	
C106			CK73GB1C104K	CHIP C	0.10UF	K	
C110-117			CK73HB1C103K	CHIP C	0.010UF	K	
C201			CK73GB1C104K	CHIP C	0.10UF	K	
C202			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	
C203			CK73GB1C333K	CHIP C	0.033UF	K	
C204			CK73GB1H102K	CHIP C	1000PF	K	
C205			CK73HB1H182K	CHIP C	1800PF	K	
C206			CK73GB1H102K	CHIP C	1000PF	K	
C211			CK73GB1H183K	CHIP C	0.018UF	K	
C212			CK73HB1H152K	CHIP C	1500PF	K	
C213			CK73GB1C104K	CHIP C	0.10UF	K	
C214			CC73HCH1H390J	CHIP C	39PF	J	
C215			CK73HB1A104K	CHIP C	0.10UF	K	
C216			C92-0514-05	CHIP-TAN	2.2UF	10WV	
C217			CK73HB1H471K	CHIP C	470PF	K	
C218-221			CK73GB1C104K	CHIP C	0.10UF	K	
C222,223			CK73HB1A104K	CHIP C	0.10UF	K	
C224			CK73GB1H103K	CHIP C	0.010UF	K	
C225			CK73GB1C104K	CHIP C	0.10UF	K	
C226			CK73HB1H471K	CHIP C	470PF	K	
C227			CK73HB1A104K	CHIP C	0.10UF	K	
C228			CK73GB0J475K	CHIP C	4.7UF	K	
C229			CK73GB1A105K	CHIP C	1.0UF	K	
C230			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C231			C92-0662-05	CHIP-TAN	15UF	6.3WV	
C233			CK73GB1H471K	CHIP C	470PF	K	
C241-248			CK73HB1H471K	CHIP C	470PF	K	
C249,250			CC73HCH1H100D	CHIP C	10PF	D	
C251			CK73HB1A473K	CHIP C	0.047UF	K	
C252			CK73HB1A104K	CHIP C	0.10UF	K	
C253			CK73GB1H102K	CHIP C	1000PF	K	
C254			CK73GB1H332K	CHIP C	3300PF	K	
C255			CC73HCH1H560J	CHIP C	56PF	J	
C256			CK73GB1H331K	CHIP C	330PF	K	
C257			CC73HCH1H090B	CHIP C	9.0PF	B	
C259			CK73HB1H221K	CHIP C	220PF	K	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C260			CK73GB1A474K	CHIP C	0.47UF	K	
C261			CK73HB1A104K	CHIP C	0.10UF	K	
C262			CK73GB1A105K	CHIP C	1.0UF	K	
C263			CK73GB1H103K	CHIP C	0.010UF	K	
C264			CC73HCH1H330J	CHIP C	33PF	J	
C265			CK73HB1H391K	CHIP C	390PF	K	
C266			CK73GB1C104K	CHIP C	0.10UF	K	
C267			CK73HB1A104K	CHIP C	0.10UF	K	
C268			CC73HCH1H181J	CHIP C	180PF	J	
C269,270			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	
C271			CK73HB1A104K	CHIP C	0.10UF	K	
C272			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	
C273,274		✻	CK73HB1H681K	CHIP C	680PF	K	
C275,276			CK73HB1H102K	CHIP C	1000PF	K	
C281			CK73GB1H102K	CHIP C	1000PF	K	
C282			CK73GB1A105K	CHIP C	1.0UF	K	
C283			CK73FB1C224K	CHIP C	0.22UF	K	
C284			CK73GB1C104K	CHIP C	0.10UF	K	
C285			C92-0516-05	CHIP-TAN	4.7UF	16WV	
C286			C92-0040-05	CHIP-ELE	47UF	16WV	
C287			C92-0722-05	ELECTRO	470UF	16WV	
C288-290			CK73GB1H102K	CHIP C	1000PF	K	
C293			CK73GB1A105K	CHIP C	1.0UF	K	
C301			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	
C302			CK73GB1H102K	CHIP C	1000PF	K	
C303			CK73GB1H472K	CHIP C	4700PF	K	
C304,305			CC73GCH1H331J	CHIP C	330PF	J	
C306			CK73GB1H102K	CHIP C	1000PF	K	
C307			CK73GB1E223K	CHIP C	0.022UF	K	
C308			CK73GB1H102K	CHIP C	1000PF	K	
C309			CK73GB1E223K	CHIP C	0.022UF	K	
C310		✻	CK73FB1C104K	CHIP C	0.10UF	K	
C321			CK73GB1H103K	CHIP C	0.010UF	K	
C322-324			CK73GB1C104K	CHIP C	0.10UF	K	
C325			C92-0662-05	CHIP-TAN	15UF	6.3WV	
C326			CK73GB1H103K	CHIP C	0.010UF	K	
C331-333			CK73GB1C104K	CHIP C	0.10UF	K	
C341			CC73GCH1H101J	CHIP C	100PF	J	
C343			CC73GCH1H680J	CHIP C	68PF	J	
C344			CC73GCH1H560J	CHIP C	56PF	J	
C345			CC73GCH1H271J	CHIP C	270PF	J	
C346			CK73GB1H103K	CHIP C	0.010UF	K	
C349,350			CK73GB1E103K	CHIP C	0.010UF	K	
C351			CC73GCH1H330J	CHIP C	33PF	J	
C353			CK73GB1H103K	CHIP C	0.010UF	K	
C354			CC73GCH1H030B	CHIP C	3.0PF	B	
C355			CC73GCH1H180J	CHIP C	18PF	J	
C356			CC73GCH1H060B	CHIP C	6.0PF	B	
C357			CK73GB1H103K	CHIP C	0.010UF	K	
C358			CK73GB1H471K	CHIP C	470PF	K	
C359			CC73GCH1H120J	CHIP C	12PF	J	
C360			CC73GCH1H080B	CHIP C	8.0PF	B	
C361,362			CK73GB1H471K	CHIP C	470PF	K	
C363			CK73GB1H103K	CHIP C	0.010UF	K	
C364			CK73GB1H471K	CHIP C	470PF	K	
C366			CK73GB1C104K	CHIP C	0.10UF	K	
C367			CK73GB1H471K	CHIP C	470PF	K	
C368			CC73GCH1H080B	CHIP C	8.0PF	B	
C369			CC73GCH1H010B	CHIP C	1.0PF	B	
C370			CK73GB1H471K	CHIP C	470PF	K	

PARTS LIST

TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C371			CC73GCH1HR75B	CHIP C	0.75PF	B	
C372			CC73GCH1H180G	CHIP C	18PF	G	
C373			CC73GCH1H080B	CHIP C	8.0PF	B	
C374			CC73GCH1H070B	CHIP C	7.0PF	B	
C375-380			CK73GB1H471K	CHIP C	470PF	K	
C381			CC73GCH1H050B	CHIP C	5.0PF	B	
C382			CK73GB1H471K	CHIP C	470PF	K	
C383			CC73GCH1HR75B	CHIP C	0.75PF	B	
C384			CC73GCH1H090B	CHIP C	9.0PF	B	
C385			CK73GB1H471K	CHIP C	470PF	K	
C386			CC73GCH1H010B	CHIP C	1.0PF	B	
C387			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C388			CC73GCH1H2R5B	CHIP C	2.5PF	B	
C389			CK73GB1H103K	CHIP C	0.010UF	K	
C390			CC73FCH1H080D	CHIP C	8.0PF	D	
C391			CK73GB1H471K	CHIP C	470PF	K	
C392			CC73GCH1H4R5B	CHIP C	4.5PF	B	
C393			CC73GCH1HR75B	CHIP C	0.75PF	B	
C394			CC73GCH1H010B	CHIP C	1.0PF	B	
C395			CC73GCH1H060B	CHIP C	6.0PF	B	
C401,402			CK73GB1H102K	CHIP C	1000PF	K	
C403			CC73GCH1H101J	CHIP C	100PF	J	
C404,405			CC73HCH1H101J	CHIP C	100PF	J	
C406			CC73GCH1H020B	CHIP C	2.0PF	B	
C407			CK73GB1H102K	CHIP C	1000PF	K	
C409			CC73HCH1H220J	CHIP C	22PF	J	
C410,411			CK73GB1C104K	CHIP C	0.10UF	K	
C412			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C413			CK73GB1C104K	CHIP C	0.10UF	K	
C414			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C415			CK73HB1C103K	CHIP C	0.010UF	K	
C416			CK73GB1C104K	CHIP C	0.10UF	K	
C422,423			CK73HB1H471K	CHIP C	470PF	K	
C424			CK73GB1H471K	CHIP C	470PF	K	
C425			C92-0555-05	CHIP-TAN	0.047UF	35WV	
C426			C92-0004-05	CHIP-TAN	1.0UF	16WV	
C427			C92-0001-05	CHIP-TAN	0.1UF	35WV	
C431			CK73GB1H102K	CHIP C	1000PF	K	
C434			CK73GB1H471K	CHIP C	470PF	K	
C441			CC73GCH1H150J	CHIP C	15PF	J	
C442			CC73GCH1H120G	CHIP C	12PF	G	
C443			CK73GB1H471K	CHIP C	470PF	K	
C444			CC73GCH1H030B	CHIP C	3.0PF	B	
C445			CC73GCH1H040B	CHIP C	4.0PF	B	
C446			CC73GCH1H050B	CHIP C	5.0PF	B	
C447			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C451,452			CK73GB1H471K	CHIP C	470PF	K	
C453			CC73GCH1H070B	CHIP C	7.0PF	B	
C454			CC73GCH1H060B	CHIP C	6.0PF	B	
C455			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C456			CK73GB1H471K	CHIP C	470PF	K	
C457			CC73GCH1H1R5B	CHIP C	1.5PF	B	
C458,459			CC73GCH1H050B	CHIP C	5.0PF	B	
C460			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C461			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C463,464			CK73GB1H471K	CHIP C	470PF	K	
C465			C92-0795-05	CHIP-TAN	22UF	10WV	
C466,467			CK73GB1H471K	CHIP C	470PF	K	
C469			CC73GCH1H060B	CHIP C	6.0PF	B	
C470			CC73GCH1H040B	CHIP C	4.0PF	B	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C471			CC73GCH1H020B	CHIP C	2.0PF	B	
C477			CK73GB1H471K	CHIP C	470PF	K	
C480			CC73GCH1H050B	CHIP C	5.0PF	B	
C481-483			CK73GB1H471K	CHIP C	470PF	K	
C501			CK73GB1H471K	CHIP C	470PF	K	
C502			CC73GCH1H030B	CHIP C	3.0PF	B	
C504,505			CK73GB1H471K	CHIP C	470PF	K	
C507			CK73GB1H471K	CHIP C	470PF	K	
C509			CC73GCH1H040B	CHIP C	4.0PF	B	
C510-515			CK73GB1H471K	CHIP C	470PF	K	
C516			CC73GCH1H040B	CHIP C	4.0PF	B	
C517			CK73GB1H471K	CHIP C	470PF	K	
C518			C92-0040-05	CHIP-ELE	47UF	16WV	
C520,521			CK73GB1H471K	CHIP C	470PF	K	
C522			CK73GB1C104K	CHIP C	0.10UF	K	
C523			CC73FCH1H470J	CHIP C	47PF	J	
C524			CC73FCH1H080D	CHIP C	8.0PF	D	
C526			CC73FCH1H090D	CHIP C	9.0PF	D	
C527			CC73FCH1H150J	CHIP C	15PF	J	
C528			CC73FCH1H470J	CHIP C	47PF	J	
C532			CK73GB1H471K	CHIP C	470PF	K	
C534		✻	CK73FB1H471K	CHIP C	470PF	K	
C535			CK73GB1H221K	CHIP C	220PF	K	
C536			CK73GB1H471K	CHIP C	470PF	K	
C537			C92-0719-05	ELECTRO	47UF	25WV	
C538			CK73FB1C474K	CHIP C	0.47UF	K	
C539		✻	CK73FB1H471K	CHIP C	470PF	K	
C540,541			C93-0567-05	CHIP C	39PF	J	
C543			C93-0599-05	CHIP C	470PF	K	
C545			C93-0560-05	CHIP C	10PF	D	
C548,549			C93-0566-05	CHIP C	33PF	J	
C550,551			CM73F2H300J	CHIP C	30PF	J	
C555			CK73FB1C474K	CHIP C	0.47UF	K	
C556			C93-0599-05	CHIP C	470PF	K	
C564			CM73F2H090D	CHIP C	9.0PF	D	
C565			CM73F2H010C	CHIP C	1.0PF	C	
C567			CM73F2H090D	CHIP C	9.0PF	D	
C570			C93-0599-05	CHIP C	470PF	K	
C571			CK73GB1H471K	CHIP C	470PF	K	
C572,573			CK73GB1H103K	CHIP C	0.010UF	K	
C574			CK73GB1H102K	CHIP C	1000PF	K	
C575			CK73GB1H471K	CHIP C	470PF	K	
C576			CK73GB1H221K	CHIP C	220PF	K	
C603			C93-0599-05	CHIP C	470PF	K	
C606			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C607			CC73GCH1H010B	CHIP C	1.0PF	B	
C609			C93-0553-05	CHIP C	3.0PF	C	
C610			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C611			CC73GCH1H030B	CHIP C	3.0PF	B	
C613			C93-0555-05	CHIP C	5.0PF	C	
C614			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C615			CC73GCH1H020B	CHIP C	2.0PF	B	
C616			C93-0550-05	CHIP C	1.0PF	C	
C618,619			CK73GB1H471K	CHIP C	470PF	K	
C620			CK73GB1H102K	CHIP C	1000PF	K	
C624			CK73GB1H471K	CHIP C	470PF	K	
C625			CC73GCH1H020B	CHIP C	2.0PF	B	
C626			C93-0551-05	CHIP C	1.5PF	C	
C627			C93-0599-05	CHIP C	470PF	K	
C651			CK73GB1H103K	CHIP C	0.010UF	K	

PARTS LIST

TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C652			CK73GB1H471K	CHIP C 470PF K	
C672,673			CK73GB1H471K	CHIP C 470PF K	
TC441,442			C05-0245-05	CERAMIC TRIMMER (10PF)	
-		✻	E37-1161-05	SHORT PLUG (FOR CN6)	
CN1			E40-6268-05	FLAT CABLE CONNECTOR	
CN2			E40-5702-05	PIN ASSY	
CN3			E40-6292-05	PIN ASSY	
CN5			E40-3246-05	PIN ASSY	
CN6		✻	E40-6433-05	PIN ASSY	
J1			E11-0425-05	3.5D PHONE JACK (3P)	
F41			F53-0246-05	FUSE	
CF301			L72-0993-05	CERAMIC FILTER	
CF302			L72-0999-05	CERAMIC FILTER	
L101			L92-0443-05	CHIP FERRITE	
L211			L92-0443-05	CHIP FERRITE	
L321			L34-4554-05	COIL	
L341			L41-3385-08	SMALL FIXED INDUCTOR	
L342,343			L40-3381-86	SMALL FIXED INDUCTOR (0.33UH)	
L351,352			L40-4785-85	SMALL FIXED INDUCTOR (0.47UH)	
L354,355			L34-4604-05	AIR-CORE COIL	
L356			L40-1875-92	SMALL FIXED INDUCTOR (18NH)	
L357			L40-3975-92	SMALL FIXED INDUCTOR (39NH)	
L358			L34-4605-05	AIR-CORE COIL	
L359-361			L34-4604-05	AIR-CORE COIL	
L402			L41-1005-08	SMALL FIXED INDUCTOR	
L404			L92-0442-05	CHIP FERRITE	
L421			L92-0443-05	CHIP FERRITE	
L441,442			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
L443			L41-2778-14	SMALL FIXED INDUCTOR	
L444,445			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
L446,447			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
L448			L41-2778-14	SMALL FIXED INDUCTOR	
L449,450			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
L451,452			L92-0443-05	CHIP FERRITE	
L454			L41-2775-06	SMALL FIXED INDUCTOR	
L456			L41-2775-06	SMALL FIXED INDUCTOR	
L501			L41-1575-06	SMALL FIXED INDUCTOR	
L502			L41-1875-08	SMALL FIXED INDUCTOR	
L503,504			L41-3363-08	SMALL FIXED INDUCTOR	
L505			L34-4603-05	AIR-CORE COIL	
L506			L34-4607-05	AIR-CORE COIL	
L507			L34-4602-05	AIR-CORE COIL	
L508		✻	L34-4754-05	AIR-CORE COIL	
L509		✻	L34-4753-05	AIR-CORE COIL	
L601		✻	L34-4757-05	AIR-CORE COIL	
L603,604		✻	L34-4754-05	AIR-CORE COIL	
L605		✻	L34-4753-05	AIR-CORE COIL	
X86		✻	L77-1970-05	CRYSTAL RESONATOR (12.0MHZ)	
X241		✻	L77-1968-05	CRYSTAL RESONATOR (3.6864MHZ)	
X401			L77-1944-05	TCXO (16.8MHZ)	
XF351		✻	L71-0624-05	MCF (49.95MHZ/5.0K)	
CP1-7			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
R1			R92-1252-05	CHIP R 0 OHM J 1/16W	
R2			RK73HB1J101J	CHIP R 100 J 1/16W	
R3			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R4			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R5			RK73HB1J223J	CHIP R 22K J 1/16W	
R41			RK73GB1J473J	CHIP R 47K J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R42			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R43			RK73GB1J473J	CHIP R 47K J 1/16W	
R44			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R45			RK73GB1J473J	CHIP R 47K J 1/16W	
R46			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R47			RK73GB1J103J	CHIP R 10K J 1/16W	
R48			RK73HB1J334J	CHIP R 330K J 1/16W	
R49			RK73HB1J474J	CHIP R 470K J 1/16W	
R50			RK73HB1J394J	CHIP R 390K J 1/16W	
R51			RK73HB1J334J	CHIP R 330K J 1/16W	
R81,82			RK73GB1J103J	CHIP R 10K J 1/16W	
R83			R92-1252-05	CHIP R 0 OHM J 1/16W	
R84			R92-1368-05	CHIP R 0 OHM	
R85			RK73HB1J473J	CHIP R 47K J 1/16W	
R86			RK73GB1J471J	CHIP R 470 J 1/16W	
R87			R92-1252-05	CHIP R 0 OHM J 1/16W	
R88			RK73GB1J473J	CHIP R 47K J 1/16W	
R90			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R91			R92-1368-05	CHIP R 0 OHM	
R92			RK73GH1J183D	CHIP R 18K D 1/16W	
R93			RK73GH1J134D	CHIP R 130K D 1/16W	
R94			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R95			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R96			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R97			RK73GB1J104J	CHIP R 100K J 1/16W	
R98			RK73GB1J473J	CHIP R 47K J 1/16W	
R99			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R100			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R101			RK73GB1J473J	CHIP R 47K J 1/16W	
R102			RK73HB1J473J	CHIP R 47K J 1/16W	
R103-105			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R108,109			RK73HB1J473J	CHIP R 47K J 1/16W	
R110			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R111			RK73GB1J473J	CHIP R 47K J 1/16W	
R112			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R113			RK73HB1J473J	CHIP R 47K J 1/16W	
R115			RK73HB1J473J	CHIP R 47K J 1/16W	
R121			R92-1252-05	CHIP R 0 OHM J 1/16W	
R124			R92-1252-05	CHIP R 0 OHM J 1/16W	
R125			RK73GB1J473J	CHIP R 47K J 1/16W	
R126,127			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R128			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R129			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R130			R92-1252-05	CHIP R 0 OHM J 1/16W	
R131,132			RK73HB1J473J	CHIP R 47K J 1/16W	
R201			RK73GB1J124J	CHIP R 120K J 1/16W	
R202			RK73GB1J561J	CHIP R 560 J 1/16W	
R203			RK73GB1J913J	CHIP R 91K J 1/16W	
R204-206			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R207			RK73HB1J183J	CHIP R 18K J 1/16W	
R208			R92-1368-05	CHIP R 0 OHM	
R211		✻	RK73HH1J303D	CHIP R 30K D 1/16W	
R212,213		✻	RK73GB1J753J	CHIP R 75K J 1/16W	
R214			RK73HB1J334J	CHIP R 330K J 1/16W	
R215			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R216			R92-1368-05	CHIP R 0 OHM	
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	

PARTS LIST

TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description				Destination
R221			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R222			RK73HB1J223J	CHIP R	22K	J	1/16W	
R223			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R224			RK73GB1J561J	CHIP R	560	J	1/16W	
R225-228			RK73GB1J223J	CHIP R	22K	J	1/16W	
R229			RK73HB1J104J	CHIP R	100K	J	1/16W	
R230			RK73HB1J393J	CHIP R	39K	J	1/16W	
R231			RK73GB1J683J	CHIP R	68K	J	1/16W	
R232,233			RK73HB1J683J	CHIP R	68K	J	1/16W	
R240-248			R92-1368-05	CHIP R	0 OHM			
R249			RK73HB1J562J	CHIP R	5.6K	J	1/16W	
R250			RK73HB1J105J	CHIP R	1.0M	J	1/16W	
R251			RK73HB1J473J	CHIP R	47K	J	1/16W	
R252			RK73HB1J104J	CHIP R	100K	J	1/16W	
R253			RK73GB1J562J	CHIP R	5.6K	J	1/16W	
R254			RK73HB1J474J	CHIP R	470K	J	1/16W	
R255			RK73HB1J154J	CHIP R	150K	J	1/16W	
R256			RK73HB1J473J	CHIP R	47K	J	1/16W	
R257			RK73HB1J104J	CHIP R	100K	J	1/16W	
R258		✻	RK73HH1J204D	CHIP R	200K	D	1/16W	
R259		✻	RK73HH1J394D	CHIP R	390K	D	1/16W	
R260			RK73GB1J683J	CHIP R	68K	J	1/16W	
R261			R92-1368-05	CHIP R	0 OHM			
R262			RK73HB1J563J	CHIP R	56K	J	1/16W	
R263			RK73HB1J104J	CHIP R	100K	J	1/16W	
R264,265			RK73HB1J473J	CHIP R	47K	J	1/16W	
R266			RK73HB1J332J	CHIP R	3.3K	J	1/16W	
R267			RK73HH1J683D	CHIP R	68K	D	1/16W	
R268			RK73HH1J154D	CHIP R	150K	D	1/1	
R269			RK73HH1J683D	CHIP R	68K	D	1/16W	
R270			RK73HB1J183J	CHIP R	18K	J	1/16W	
R271			RK73HB1J563J	CHIP R	56K	J	1/16W	
R272			RK73HH1J563D	CHIP R	56K	D	1/16W	
R273		✻	RK73HH1J184D	CHIP R	180K	D	1/16W	
R274			RK73HH1J332D	CHIP R	3.3K	D	1/16W	
R275			RK73HH1J563D	CHIP R	56K	D	1/16W	
R276,277			RK73HB1J223J	CHIP R	22K	J	1/16W	
R278,279			RK73HB1J823J	CHIP R	82K	J	1/16W	
R281			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R282			RK73GB1J473J	CHIP R	47K	J	1/16W	
R283			RK73GB1J683J	CHIP R	68K	J	1/16W	
R284			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R285			R92-0670-05	CHIP R	0 OHM			
R286			RK73GB1J391J	CHIP R	390	J	1/16W	
R301			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R302,303			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R304			RK73GB1J223J	CHIP R	22K	J	1/16W	
R305			RK73GB1J182J	CHIP R	1.8K	J	1/16W	
R306			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R307			RK73GB1J274J	CHIP R	270K	J	1/16W	
R309			RK73GB1J332J	CHIP R	3.3K	J	1/16W	
R310			RK73GB1J334J	CHIP R	330K	J	1/16W	
R311			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R312			RK73GB1J223J	CHIP R	22K	J	1/16W	
R313			RK73GB1J273J	CHIP R	27K	J	1/16W	
R314			RK73GB1J104J	CHIP R	100K	J	1/16W	
R321			RK73GB1J333J	CHIP R	33K	J	1/16W	
R322			RK73GB1J123J	CHIP R	12K	J	1/16W	
R323			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R324			R92-1252-05	CHIP R	0 OHM	J	1/16W	

Ref. No.	Address	New parts	Parts No.	Description				Destination
R331-336			RK73GB1J103J	CHIP R	10K	J	1/16W	
R341			RK73GB1J101J	CHIP R	100	J	1/16W	
R342			RK73GB1J224J	CHIP R	220K	J	1/16W	
R351			RK73GB1J471J	CHIP R	470	J	1/16W	
R352			RK73GB1J101J	CHIP R	100	J	1/16W	
R353			RK73GB1J104J	CHIP R	100K	J	1/16W	
R354			RK73GB1J471J	CHIP R	470	J	1/16W	
R355		✻	RK73GH1J331D	CHIP R	330	D	1/16W	
R358			RK73GB1J221J	CHIP R	220	J	1/16W	
R359			RK73GB1J224J	CHIP R	220K	J	1/16W	
R360			RK73GB1J824J	CHIP R	820K	J	1/16W	
R361			RK73GB1J181J	CHIP R	180	J	1/16W	
R362			RK73GB1J394J	CHIP R	390K	J	1/16W	
R363			RK73GB1J154J	CHIP R	150K	J	1/16W	
R364			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R365,366			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R367			RK73GB1J101J	CHIP R	100	J	1/16W	
R369			RK73GB1J151J	CHIP R	150	J	1/16W	
R370			RK73GB1J473J	CHIP R	47K	J	1/16W	
R371			RK73GB1J393J	CHIP R	39K	J	1/16W	
R372			RK73GB1J683J	CHIP R	68K	J	1/16W	
R373			RK73GB1J223J	CHIP R	22K	J	1/16W	
R374			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R376			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R378			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R380			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R381			RK73GB1J104J	CHIP R	100K	J	1/16W	
R392,393			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R401-403			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R404			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R405			RK73GB1J103J	CHIP R	10K	J	1/16W	
R406			RK73GB1J152J	CHIP R	1.5K	J	1/16W	
R407			RK73HB1J100J	CHIP R	10	J	1/16W	
R408			RK73HB1J104J	CHIP R	100K	J	1/16W	
R409			RK73GB1J101J	CHIP R	100	J	1/16W	
R421			RK73GB1J103J	CHIP R	10K	J	1/16W	
R422			RK73GB1J123J	CHIP R	12K	J	1/16W	
R423			RK73GB1J103J	CHIP R	10K	J	1/16W	
R424			R92-1368-05	CHIP R	0 OHM			
R425			RK73GB1J103J	CHIP R	10K	J	1/16W	
R426,427			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R428			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R429			RK73GB1J152J	CHIP R	1.5K	J	1/16W	
R430			RK73GB1J103J	CHIP R	10K	J	1/16W	
R431			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R432			RK73GB1J471J	CHIP R	470	J	1/16W	
R433			RK73GB1J224J	CHIP R	220K	J	1/16W	
R441			RK73GB1J221J	CHIP R	220	J	1/16W	
R442,443			RK73GB1J101J	CHIP R	100	J	1/16W	
R444			RK73GB1J104J	CHIP R	100K	J	1/16W	
R445			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R446			RK73GB1J151J	CHIP R	150	J	1/16W	
R447			RK73GB1J473J	CHIP R	47K	J	1/16W	
R448			RK73GB1J393J	CHIP R	39K	J	1/16W	
R449			RK73GB1J104J	CHIP R	100K	J	1/16W	
R450			RK73GB1J473J	CHIP R	47K	J	1/16W	
R451			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R452			RK73GB1J124J	CHIP R	120K	J	1/16W	
R453			RK73GB1J101J	CHIP R	100	J	1/16W	
R454			R92-1252-05	CHIP R	0 OHM	J	1/16W	

PARTS LIST

TX-RX UNIT (X57-7090-11)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R457			RK73GB1J124J	CHIP R 120K J 1/16W	
R458			RK73GB1J101J	CHIP R 100 J 1/16W	
R459			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R460			R92-1252-05	CHIP R 0 OHM J 1/16W	
R461			RK73GB1J101J	CHIP R 100 J 1/16W	
R462			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R463			R92-1252-05	CHIP R 0 OHM J 1/16W	
R464			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R501			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R502			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R506			RK73GB1J103J	CHIP R 10K J 1/16W	
R507			RK73GB1J470J	CHIP R 47 J 1/16W	
R509			RK73GB1J100J	CHIP R 10 J 1/16W	
R511			RK73GB1J471J	CHIP R 470 J 1/16W	
R512			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R513			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R514			RK73FB2A470J	CHIP R 47 J 1/10W	
R515			RK73GB1J100J	CHIP R 10 J 1/16W	
R516			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R517			RK73GB1J100J	CHIP R 10 J 1/16W	
R518			RK73GB1J223J	CHIP R 22K J 1/16W	
R519			RK73FB2A220J	CHIP R 22 J 1/10W	
R520			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R521			RK73GB1J101J	CHIP R 100 J 1/16W	
R522			R92-1217-05	CHIP R 0 OHM	
R524			RK73FB2A821J	CHIP R 820 J 1/10W	
R525			RK73EB2B5R6J	CHIP R 5.6 J 1/8W	
R526			RK73FB2A821J	CHIP R 820 J 1/10W	
R534			RK73GB1J683J	CHIP R 68K J 1/16W	
R535			RK73GB1J563J	CHIP R 56K J 1/16W	
R536			RK73EB2B100J	CHIP R 10 J 1/8W	
R537			RK73GB1J823J	CHIP R 82K J 1/16W	
R538			RK73GB1J563J	CHIP R 56K J 1/16W	
R539			R92-1213-05	CHIP R 100 J 1/2W	
R601-603			RK73GB1J223J	CHIP R 22K J 1/16W	
R606			RK73GB1J223J	CHIP R 22K J 1/16W	
R607			RK73GB1J221J	CHIP R 220 J 1/16W	
R651			RK73GB1J474J	CHIP R 470K J 1/16W	
R652			RK73GB1J473J	CHIP R 47K J 1/16W	
R653			R92-1252-05	CHIP R 0 OHM J 1/16W	
R654			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R655			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R657,658			R92-1252-05	CHIP R 0 OHM J 1/16W	
R659			RK73GB1J473J	CHIP R 47K J 1/16W	
R660			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R661			RK73GB1J183J	CHIP R 18K J 1/16W	
R662			R92-1252-05	CHIP R 0 OHM J 1/16W	
R664			R92-1252-05	CHIP R 0 OHM J 1/16W	
R800			R92-1061-05	JUMPER REST 0 OHM	
R822			R92-1215-05	CHIP R 470 J 1/2W	
R823			R92-0679-05	CHIP R 0 OHM DRIVE FET	
R824			RK73HB1J104J	CHIP R 100K J 1/16W	
VR1			R12-6427-05	TRIMMING POT. (47K/12)	
D1-11			DA221	DIODE	
D41			ZSH5MA27	SURGE ABSORBER	
D42			1812L110PR	VARISTOR	
D81			02DZ18(X,Y)	ZENER DIODE	
D82			1SS355	DIODE	
D211			1SS372	DIODE	

Ref. No.	Address	New parts	Parts No.	Description	Destination
D212		✻	MC2858	DIODE	
D301			MA742	DIODE	
D331,332		✻	MC2858	DIODE	
D351-355			HVC350B	VARIABLE CAPACITANCE DIODE	
D401			1SS355	DIODE	
D421			HZU5ALL	DIODE	
D441-444			MA2S304	VARIABLE CAPACITANCE DIODE	
D445			1SV278	VARIABLE CAPACITANCE DIODE	
D446			1SS355	DIODE	
D447,448			HSC277	DIODE	
D502			MC2850	DIODE	
D503			02DZ5.1(Y)	ZENER DIODE	
D601,602			MA4PH633	DIODE	
D604,605			XB15A709	DIODE	
D606-609			MA742	DIODE	
D651			1SS355	DIODE	
IC41			KIA7808AF	ANALOGUE IC	
IC42,43			NJM78L05UA	BI-POLAR IC	
IC44,45			BD4740G	MOS-IC	
IC81		✻	AT24C12810SU18	ROM IC	
IC101		✻	30622MEP-A01GP	MICROPROCESSOR IC	
IC201			M62364FP	MOS-IC	
IC211			NJM2100V	MOS-IC	
IC213			BU4066BCFV	MOS-IC	
IC214,215			BA10358FV	MOS-IC	
IC241			AQUA-L	MOS-IC	
IC281	2B		LA4600	BI-POLAR IC	
IC321			TK14489V	BI-POLAR IC	
IC401			MB15A02	MOS-IC	
IC651			TA75W01FU	MOS-IC	
Q41			2SJ645	FET	
Q42			KRC102S	DIGITAL TRANSISTOR	
Q43			12A02CH	TRANSISTOR	
Q44			KRC102S	DIGITAL TRANSISTOR	
Q45			12A02CH	TRANSISTOR	
Q46			KRC102S	DIGITAL TRANSISTOR	
Q81			RT1N441U	TRANSISTOR	
Q82,83			2SK1830	FET	
Q84			KRC414RTK	DIGITAL TRANSISTOR	
Q201		✻	2SC3928A	TRANSISTOR	
Q211			2SC4919	TRANSISTOR	
Q212,213			2SK1830	FET	
Q241			RT1P141U	TRANSISTOR	
Q281			DTC363EU	DIGITAL TRANSISTOR	
Q282			KRC102S	DIGITAL TRANSISTOR	
Q301		✻	2SC3928A	TRANSISTOR	
Q341		✻	2SC3928A	TRANSISTOR	
Q351		✻	2SC5636	TRANSISTOR	
Q352			3SK318	FET	
Q353			3SK255	FET	
Q406			2SK508NV(K52)	FET	
Q421			2SA1832(GR)	TRANSISTOR	
Q422			2SC4738(GR)	TRANSISTOR	
Q431			2SC4649(N,P)	TRANSISTOR	
Q441			2SK508NV(K52)	FET	
Q442			2SJ347	FET	
Q443			KRX102U	TRANSISTOR	
Q445		✻	2SC3928A	TRANSISTOR	
Q446,447		✻	2SC5636	TRANSISTOR	
Q500			2SC5110(O)	TRANSISTOR	

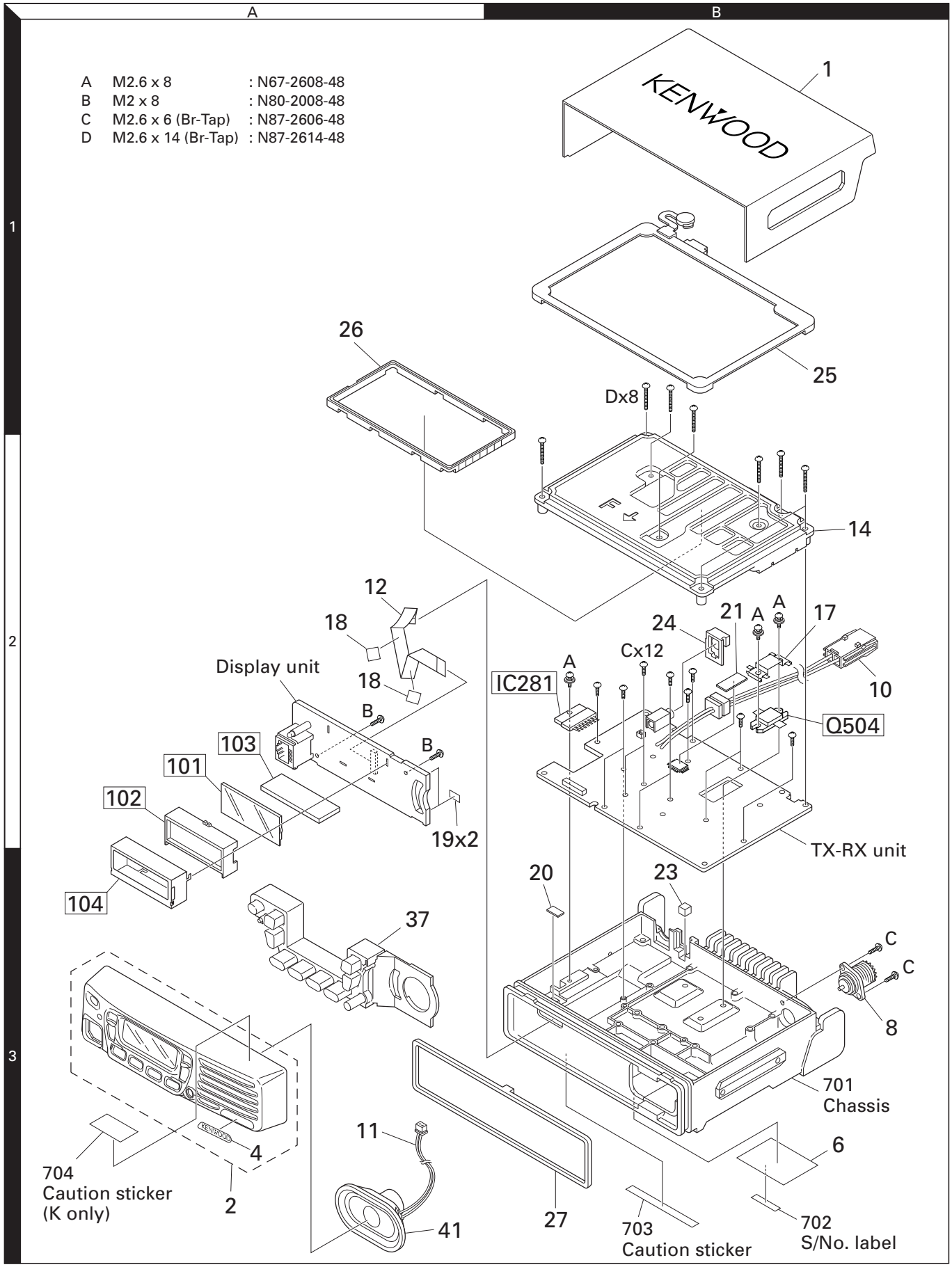
PARTS LIST

TX-RX UNIT (X57-7090-11)

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

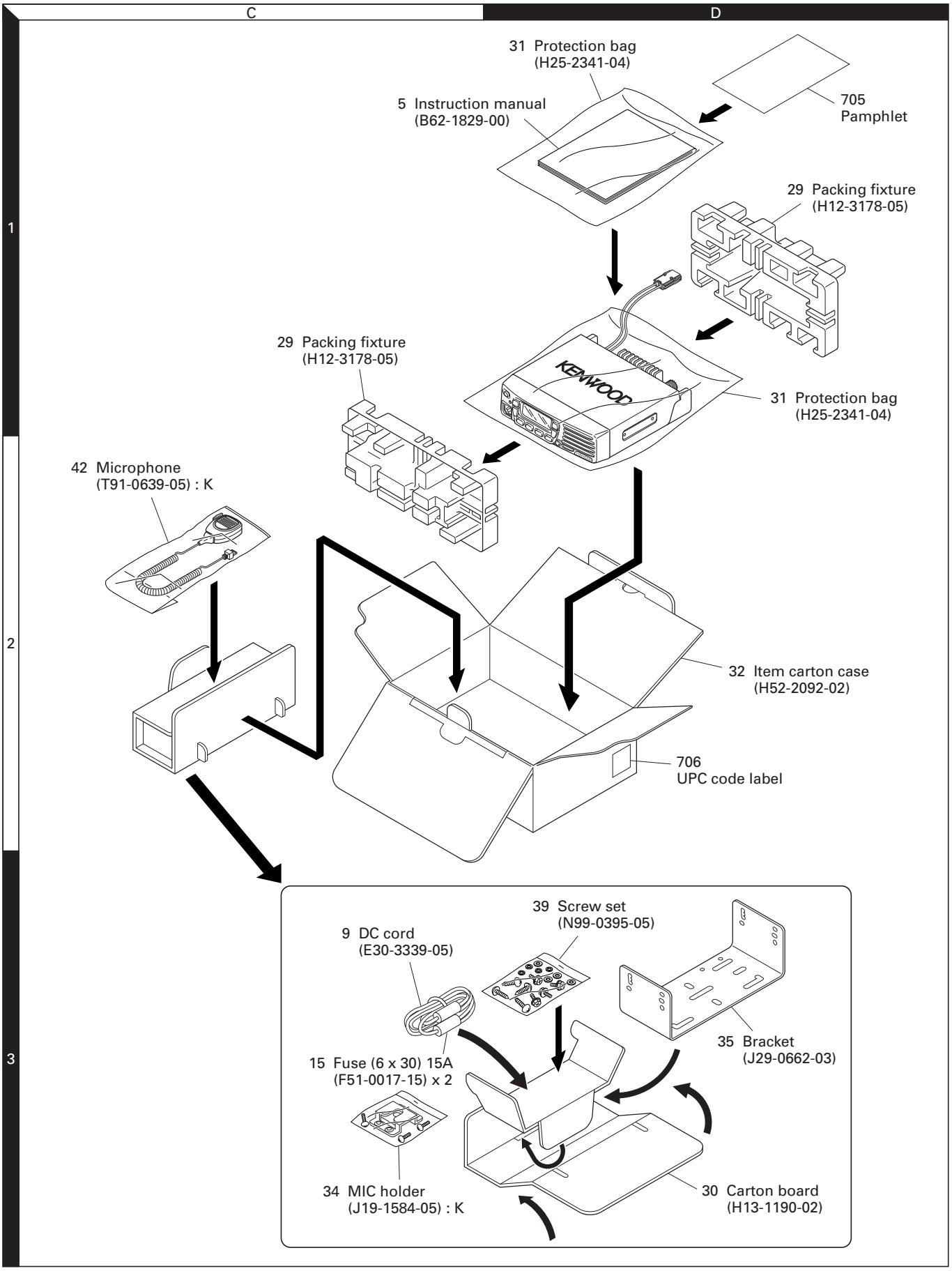
Ref. No.	Address	New parts	Parts No.	Description	Destination

EXPLODED VIEW



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

PACKING



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