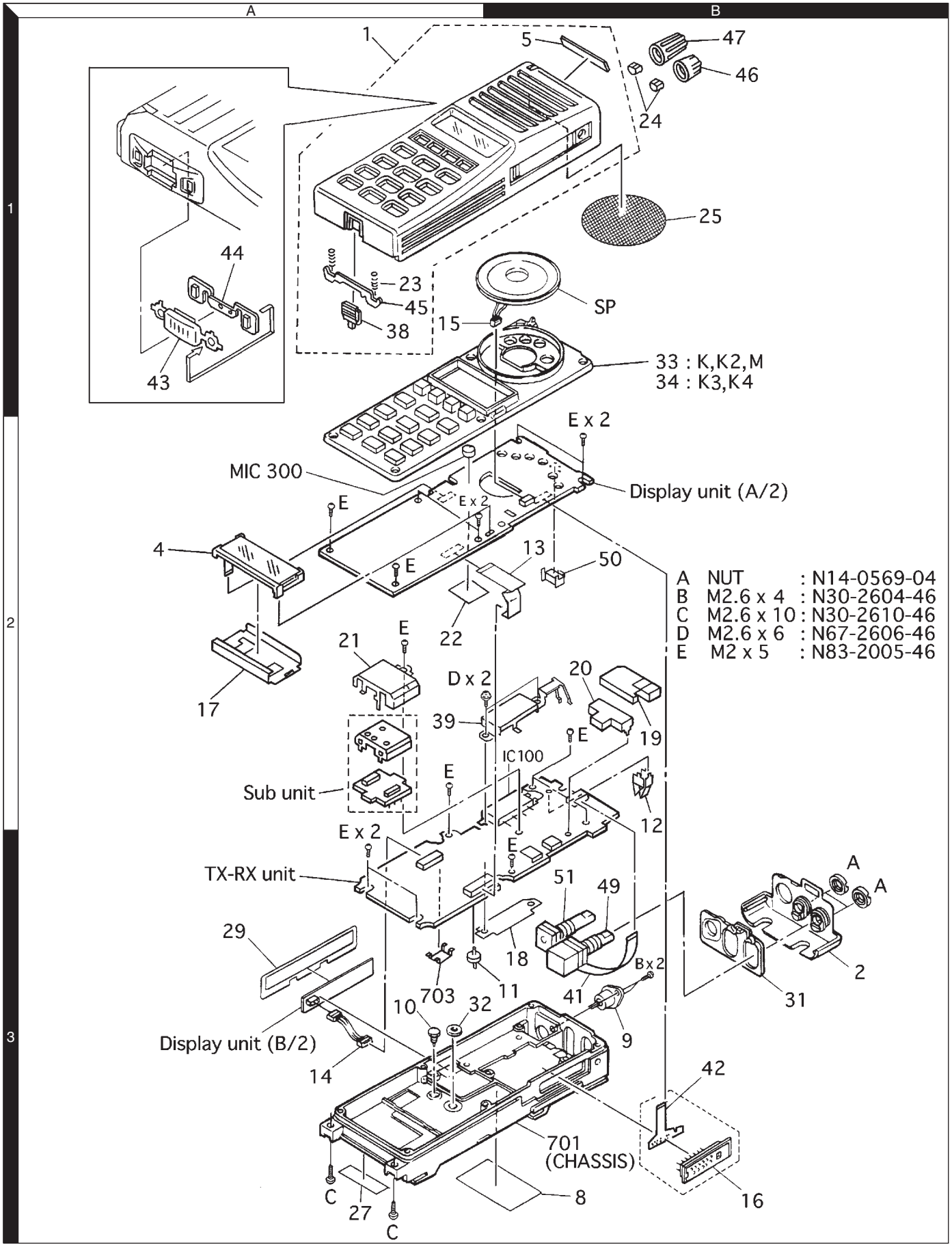
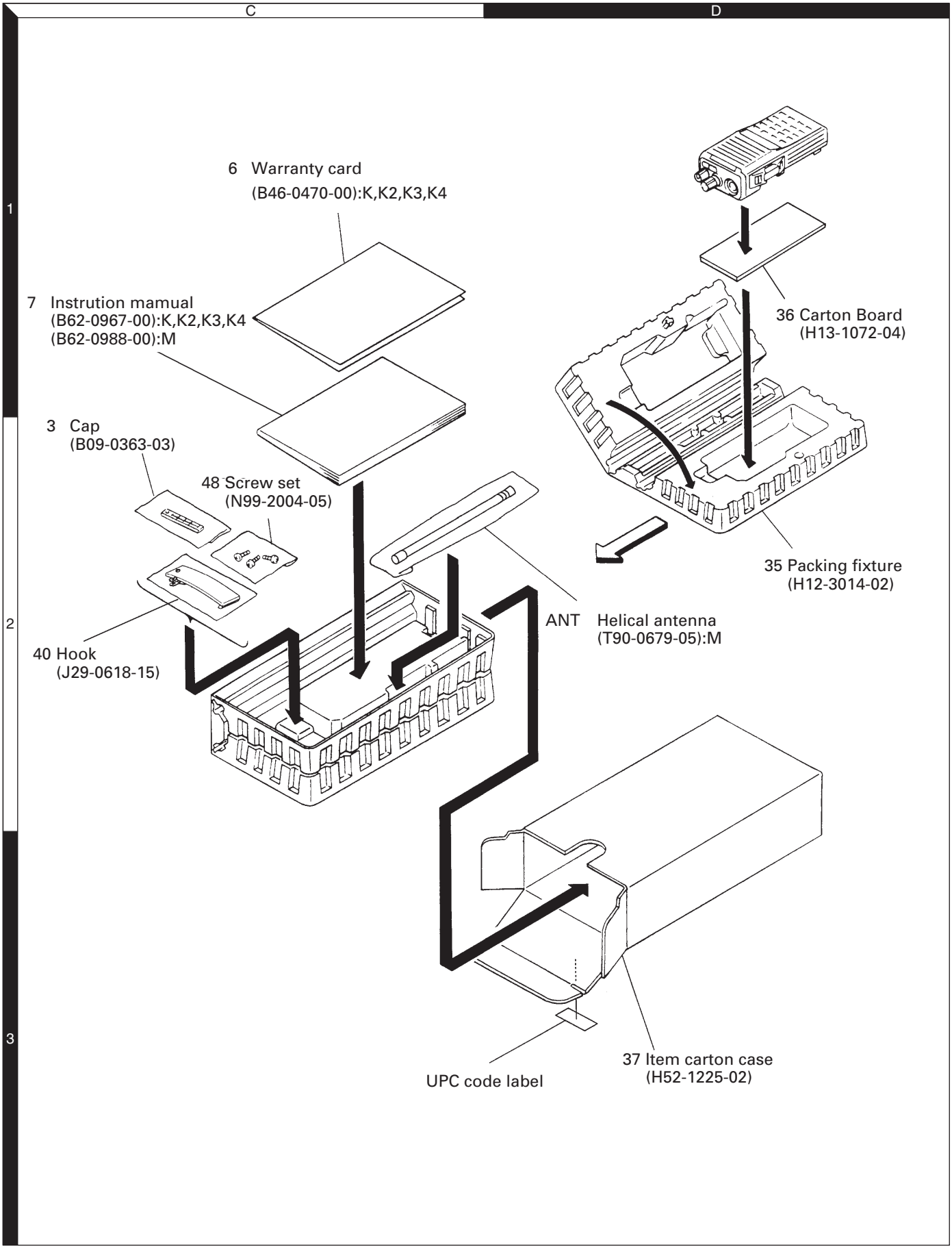
EXPLODED VIEW



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

PACKING


C
D
1
2
3
6 Warranty card
(B46-0470-00):K,K2,K3,K4
7 Instrution mamual
(B62-0967-00):K,K2,K3,K4
(B62-0988-00):M
3 Cap
(B09-0363-03)
48 Screw set
(N99-2004-05)
40 Hook
(J29-0618-15)
ANT Helical antenna
(T90-0679-05):M
36 Carton Board
(H13-1072-04)
35 Packing fixture
(H12-3014-02)
37 Item carton case
(H52-1225-02)
UPC code label

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-280

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-280 (Y50-487)					
1	1A		A02-2054-53	CABINET ASSY(4 KEYS)	K,K2,M
1	1A		A02-2055-53	CABINET ASSY(16 KEYS)	K3,K4
2	3B		A62-0535-04	PANEL ASSY	
3	2C		B09-0363-03	CAP (SP/MIC) ACSY	
4	2A		B38-0810-05	LCD ASSY	
5	1B		B43-1106-14	BADGE (KENWOOD)	
6	1C		B46-0470-00	WARRANTY CARD ACSY	K,K2,K3,K4
7	1C		B62-0967-00	INSTRUCTION MANUAL ACSY	K,K2,K3,K4
7	1C		B62-0988-00	INSTRUCTION MANUAL ACSY	M
8	3B	*	B72-1445-14	MODEL NAME PLATE	K,K3,M
8	3B	*	B72-1446-04	MODEL NAME PLATE	K2,K4
9	3B		E04-0416-05	RF COAXIAL RECEPTACLE(SMA)	
10	3A		E23-1048-05	TERMINAL (BATT-)	
11	3B		E23-1101-05	TERMINAL (BATT+)	
12	2B		E23-1104-04	TERMINAL (ANT)	
13	2B		E37-0672-05	FLAT CABLE	
14	3A		E37-0673-05	LEAD WIRE WITH CONNECTOR(PTT)	
15	1A		E37-0674-05	LEAD WIRE WITH CONNECTOR(SP)	
16	3B		E58-0440-05	SQUARE SOCKET (SP/MIC)	
17	2A	*	F10-2310-03	SHIELDING PLATE(LCD)	
18	3B		F10-2255-04	SHIELDING PLATE(P-MODULE)	
19	2B		F10-2271-03	SHIELDING CASE (FRONT END)	
20	2B		F10-2272-03	SHIELDING CASE (DBM)	
21	2A	*	F10-2274-13	SHIELDING CASE (VCO-OUT)	
22	2A		F20-3303-04	INSULATING SHEET(MIC/GND)	
23	1A		G01-0881-04	COIL SPRING	
24	1B		G09-0418-05	KNOB SPRING (VOL,ENC)	
25	1B		G10-0799-04	FIBROUS SHEET (SP)	
27	3A		G11-2544-04	SHEET (CHASSIS)	
29	3A	*	G11-2590-04	SHEET (PTT)	
31	3B		G53-0811-03	PACKING (TOP)	
32	3A		G53-0814-04	PACKING (BATT+)	
33	1B		G53-0840-02	PACKING (4 KEYS)	K,K2,M
34	1B		G53-0841-02	PACKING (16 KEYS)	K3,K4
35	2D		H12-3014-02	PACKING FIXTURE	
36	1D		H13-1072-04	CARTON BOARD	
37	3D		H52-1225-02	ITEM CARTON CASE	
38	1A		J19-1572-04	HOLDER	
39	2A		J21-8366-03	HARDWARE FIXTURE(P-MODULE)	
40	2C		J29-0618-15	HOOK ACSY	
41	3B		J82-0045-05	FPC (VOL,ENC)	
42	3B	*	J82-0066-05	FPC (SQUARE SOCKET)	
43	1A		K29-5157-03	KNOB (PTT etc)	
44	1A		K29-5158-03	KEY TOP (PTT etc)	
45	1A		K29-5165-03	LEVER KNOB	
46	1B		K29-5231-03	KNOB (VOL)	
47	1B		K29-5232-03	KNOB (ENC)	
A	3B		N14-0569-04	CIRCULAR NUT (VOL,ENC)	
B	3B		N30-2604-46	PAN HEAD MACHINE SCREW(ANT)	
C	3A		N30-2610-46	PAN HEAD MACHINE SCREW(CASE)	
D	2B		N67-2606-46	PAN HEAD SEMS SCREW(P-MODULE)	
E	2A		N83-2005-46	PAN HEAD TAPTITE SCREW(UNIT)	
48	2C		N99-2004-05	SCREW SET ACSY	
49	3B		R31-0617-05	VARIABLE R (POWER SW/VOL)	

Ref. No.	Address	New parts	Parts No.	Description	Destination
50	2B		S70-0414-05	TACT SWITCH (AUX SW)	
SP	1B		T07-0347-05	SPEAKER	
ANT	2D		T90-0679-05	HELICAL ANTENNA ACSY	M
MIC300	2A		T91-0579-05	MIC ELEMENT	
IC100	2B		M68731HM	IC (POWER MODULE)	K,K3,M
IC100	2B	*	M68776	IC (POWER MODULE)	K2,K4
51	3B		W02-1814-05	ENCODER	
DISPLAY UNIT (X54-3210-XX) -10:K,K2,M -11:K3,K4					
C301			CC73GCH1H470J	CHIP C 47PF J	
C302			C92-0560-05	CHIP-TAN 10UF 6.3WV	
C304			CK73FB1C474K	CHIP C 0.47UF K	
C305			CC73GCH1H101J	CHIP C 100PF J	
C307			CK73GB1C104K	CHIP C 0.10UF K	
C308			CC73GCH1H101J	CHIP C 100PF J	
C309			CK73FB1C474K	CHIP C 0.47UF K	
C310			CK73GB1C104K	CHIP C 0.10UF K	
C311			CC73GCH1H470J	CHIP C 47PF J	
C312			CK73GB1C104K	CHIP C 0.10UF K	
C313			C92-0628-05	CHIP-TAN 10UF 10WV	
C314			C92-0647-05	TAN C 3.3UF 4WV	
C315			CC73GCH1H101J	CHIP C 100PF J	
C316,317			CC73GCH1H470J	CHIP C 47PF J	
C318			CC73GCH1H101J	CHIP C 100PF J	
C321-333			CC73GCH1H470J	CHIP C 47PF J	
C335-339			CC73GCH1H470J	CHIP C 47PF J	
C340			CK73GB1E153K	CHIP C 0.015UF K	
C341-344			CC73GCH1H470J	CHIP C 47PF J	
CN300			E40-5891-05	FLAT CABLE CONNECTOR(24P:TX-RX)	
CN301			E40-5892-05	FLAT CABLE CONNECTOR(14P)	
CN302			E40-5662-05	PIN ASSY SOCKET (SP)	
CN303			E40-5887-05	PIN ASSY (PTT)	
CN304			E40-5823-05	FLAT CABLE CONNECTOR(LCD)	
L300,301			L92-0141-05	FERRITE CHIP	
L302,303			L92-0138-05	FERRITE CHIP	
L304,305			L92-0141-05	FERRITE CHIP	
L306,307			L92-0138-05	FERRITE CHIP	
L308,309			L92-0141-05	FERRITE CHIP	
CP300,30			R90-0723-05	MULTI-COMP 47K X2	
CP302			R90-0724-05	MULTI-COMP 1K X4	K3,K4
CP303			R90-0724-05	MULTI-COMP 1K X4	
R300			RK73GB1J103J	CHIP R 10K J 1/16W	
R301			RK73FB2A101J	CHIP R 100 J 1/10W	
R302			RK73GB1J470J	CHIP R 47 J 1/16W	
R303			RK73GB1J471J	CHIP R 470 J 1/16W	
R304			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R305			RK73GB1J104J	CHIP R 100K J 1/16W	
R306			R92-1252-05	CHIP R 0 OHM	
R307			RK73GB1J821J	CHIP R 820 J 1/16W	
R308			RK73GB1J153J	CHIP R 15K J 1/16W	
R309			R92-1252-05	CHIP R 0 OHM	
R310			RK73GB1J331J	CHIP R 330 J 1/16W	
R311			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R312			RK73GB1J104J	CHIP R 100K J 1/16W	
R313, 314			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R315			RK73GB1J104J	CHIP R 100K J 1/16W	
R316			RK73GB1J473J	CHIP R 47K J 1/16W	
R317			RK73GB1J472J	CHIP R 4.7K J 1/16W	

PARTS LIST

DISPLAY UNIT (X54-3210-XX)
TX-RX UNIT (X57-5740-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R318			RK73GB1J104J	CHIP R 100K J 1/16W	
R319			RK73GB1J820J	CHIP R 82 J 1/16W	
R320, 321			RK73GB1J820J	CHIP R 82 J 1/16W	K3,K4
R324			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R325			RK73GB1J102J	CHIP R 1.0K J 1/16W	K3,K4
R326			RK73GB1J124J	CHIP R 120K J 1/16W	
R327			RK73GB1J563J	CHIP R 56K J 1/16W	
R328			RK73GB1J124J	CHIP R 120K J 1/16W	
R331			RK73GB1J103J	CHIP R 10K J 1/16W	
R332			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R333			RK73GB1J103J	CHIP R 10K J 1/16W	
R336			R92-1252-05	CHIP R 0 OHM	
R337			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R338-341			RK73GB1J101J	CHIP R 100 J 1/16W	
S301-303			S70-0457-05	TACT SWITCH(PTT)	
D300			NNCD6.8G	ZENER DIODE	
D301			B30-2019-05	LED(RE/GR)	
D302			1SS373	DIODE	
D303			015AZ2.4-X	ZENER DIODE	
D304			MA2S111	DIODE	
D305,306			B30-2171-05	LED(1608/D/8)	
D307-310			B30-2171-05	LED(1608/D/8)	K3,K4
D315			IMN10	DIODE	K3,K4
D316			MA2S111	DIODE	K3,K4
D317			MA2S111	DIODE	
D318			IMN10	DIODE	
D319-321			015AZ6.8	ZENER DIODE	
IC300			TDA7053AT	IC(AUDIO AMP)	
IC301			MC74HC4017F	IC(GATE CMOS)	
Q300			2SJ243	FET	
Q301			UPA672T	FET	
Q302-304			2SC4617(S)	TRANSISTOR	
Q305			2SB798(DL,DK)	TRANSISTOR	
Q306			2SC4617(S)	TRANSISTOR	
Q307			2SB1132(Q,R)	TRANSISTOR	
Q308			UPA672T	FET	
Q309			2SC4617(S)	TRANSISTOR	
Q310			2SK1824	FET	
TH300			TN10-3S154JT	THERMISTOR	

TX-RX UNIT (X57-5740-XX) -10:K,K3,M -11:K2,K4

C1			CK73GB1H102K	CHIP C 1000PF K	
C2 ,3			CK73GB1E103K	CHIP C 0.010UF K	
C4 -6			CK73GB1H102K	CHIP C 1000PF K	
C7			CK73GB1C104K	CHIP C 0.10UF K	
C8 ,9			CK73GB1E103K	CHIP C 0.010UF K	
C10			CK73GB1H102K	CHIP C 1000PF K	
C11			CK73GB1E103K	CHIP C 0.010UF K	
C12			CC73GCH1H101J	CHIP C 100PF J	
C13			C92-0628-05	CHIP-TAN 10UF 10WV	
C14			C92-0592-05	CHIP-TAN 4.7UF 6.3WV	
C15			CK73GB1H102K	CHIP C 1000PF K	
C16			C92-0628-05	CHIP-TAN 10UF 10WV	
C17			CK73FB1C334K	CHIP C 0.33UF K	
C18			C92-0628-05	CHIP-TAN 10UF 10WV	
C19			C92-0592-05	CHIP-TAN 4.7UF 6.3WV	
C20			CK73GB1C104K	CHIP C 0.10UF K	
C21			CK73GB1H331K	CHIP C 330PF K	
C22			C92-0592-05	CHIP-TAN 4.7UF 6.3WV	
C23 -25			CK73GB1H102K	CHIP C 1000PF K	
C26			CK73GB1E223K	CHIP C 0.022UF K	
C27 -29			CK73GB1H102K	CHIP C 1000PF K	
C30			CK73GB1C104K	CHIP C 0.10UF K	

Ref. No.	Address	New parts	Parts No.	Description	Destination
C31			CK73FB1A105K	CHIP C 1.0UF K	
C32 , 33			CK73GB1H102K	CHIP C 1000PF K	
C34			CK73GB1E103K	CHIP C 0.010UF K	
C35			CK73GB1C104K	CHIP C 0.10UF K	
C36 , 37			CK73GB1H102K	CHIP C 1000PF K	
C38 , 39			CK73GB1C104K	CHIP C 0.10UF K	
C40			C92-0713-05	TAN C 10UF 6.3WV	
C41			CK73GB1H102K	CHIP C 1000PF K	
C42			CK73GB1C333K	CHIP C 0.033UF K	
C43			CK73GB1H102K	CHIP C 1000PF K	
C45			CC73GCH1H121J	CHIP C 120PF J	
C46			CK73GB1C104K	CHIP C 0.10UF K	
C47			CK73GB1H102K	CHIP C 1000PF K	
C48			CK73GB1C104K	CHIP C 0.10UF K	
C49			CC73GCH1H100D	CHIP C 10PF D	
C50			CK73GB1E103K	CHIP C 0.010UF K	
C51			CC73GCH1H271J	CHIP C 270PF J	
C52			CK73GB1H102K	CHIP C 1000PF K	
C53			CK73GB1E103K	CHIP C 0.010UF K	
C54			CK73GB1C104K	CHIP C 0.10UF K	
C55			C92-0662-05	TAN C 15UF 6.3WV	
C56			CK73GB1H472K	CHIP C 4700PF K	
C57			CK73GB1H102K	CHIP C 1000PF K	
C58			CK73GB1H222K	CHIP C 2200PF K	
C59			CK73GB1C273K	CHIP C 0.027UF K	
C60			CK73GB1C104K	CHIP C 0.10UF K	
C61			CK73GB1E123K	CHIP C 0.012UF K	
C62			CK73GB1H122J	CHIP C 1200PF J	
C63			CK73GB1H102K	CHIP C 1000PF K	
C64 ,65			CC73GCH1H680J	CHIP C 68PF J	
C66			CK73GB1C104K	CHIP C 0.10UF K	
C67 ,68			CK73GB1E103K	CHIP C 0.010UF K	
C69			CK73GB1C104K	CHIP C 0.10UF K	
C70			CC73GCH1H220J	CHIP C 22PF J	
C71			CK73GB1C683K	CHIP C 0.068UF K	
C72			CC73GCH1H100D	CHIP C 10PF D	
C73			CK73GB1C104K	CHIP C 0.10UF K	
C74			CK73GB1E103K	CHIP C 0.010UF K	
C75			CK73GB1C104K	CHIP C 0.10UF K	
C76			C92-0662-05	TAN C 15UF 6.3WV	
C77			CK73GB1H562J	CHIP C 5600PF J	
C78			C92-0713-05	TAN C 10UF 6.3WV	
C79			CK73GB1C104K	CHIP C 0.10UF K	
C80			CK73GB1H102K	CHIP C 1000PF K	
C81			CK73GB1C333K	CHIP C 0.033UF K	
C82			CC73GCH1H101J	CHIP C 100PF J	
C83			CK73GB1H562J	CHIP C 5600PF J	
C84			CK73GB1H102K	CHIP C 1000PF K	
C85			CK73GB1H562J	CHIP C 5600PF J	
C86			CK73GB1C333K	CHIP C 0.033UF K	
C87			CK73GB1C104K	CHIP C 0.10UF K	
C88			CC73GCH1H820J	CHIP C 82PF J	
C90			CK73GB1H102K	CHIP C 1000PF K	
C91			C92-0662-05	TAN C 15UF 6.3WV	
C92			CK73GB1H272J	CHIP C 2700PF J	
C93			CK73GB1C104K	CHIP C 0.10UF K	
C94			CK73GB1H102K	CHIP C 1000PF K	
C95			CC73GCH1H330J	CHIP C 33PF J	
C96			CC73GCH1H030C	CHIP C 3.0PF C	
C97 ,98			CK73GB1H272J	CHIP C 2700PF J	
C101			CK73GB1C104K	CHIP C 0.10UF K	
C102			CC73GCH1H151J	CHIP C 150PF J	
C103			CK73GB1H152J	CHIP C 1500PF J	

PARTS LIST

TX-RX UNIT (X57-5740-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C104			CK73GB1H102K	CHIP C 1000PF K	
C105			CK73GB1E103K	CHIP C 0.010UF K	
C106			CC73GCH1H030C	CHIP C 3.0PF C	
C107			C92-0635-05	TAN C 10UF 6.3WV	
C108			C92-0714-05	TAN C 4.7UF 6.3WV	
C109			CK73GB1C104K	CHIP C 0.10UF K	
C110			CK73GB1H102K	CHIP C 1000PF K	
C111			C92-0713-05	TAN C 10UF 6.3WV	
C112			CK73GB1H102K	CHIP C 1000PF K	
C113			CK73GB1C104K	CHIP C 0.10UF K	
C116,117			CK73GB1C104K	CHIP C 0.10UF K	
C119			CK73GB1C473K	CHIP C 0.047UF K	
C120,121			CK73GB1C104K	CHIP C 0.10UF K	
C122			CK73GB1E103K	CHIP C 0.010UF K	
C123,124			CK73GB1C104K	CHIP C 0.10UF K	
C125			C92-0657-05	TAN C 2.2UF 20WV	
C126			C92-0592-05	CHIP-TAN 4.7UF 6.3WV	
C127			CK73GB1C104K	CHIP C 0.10UF K	
C128			CK73GB1H562J	CHIP C 5600PF J	
C129			CK73GB1H102K	CHIP C 1000PF K	
C130			CK73GB1H562J	CHIP C 5600PF J	
C132			CC73GCH1H220J	CHIP C 22PF J	
C133			CK73GB1E153K	CHIP C 0.015UF K	
C134			CK73GB1E103K	CHIP C 0.010UF K	
C135			CK73GB1C333K	CHIP C 0.033UF K	
C136			CK73GB1E103K	CHIP C 0.010UF K	
C137			CC73GCH1H100D	CHIP C 10PF D	
C138			CK73GB1H102K	CHIP C 1000PF K	
C139			CC73GCH1H220J	CHIP C 22PF J	
C140			C92-0592-05	CHIP-TAN 4.7UF 6.3WV	
C141			CK73GB1H102K	CHIP C 1000PF K	
C142			CC73GCH1H150J	CHIP C 15PF J	
C143			C92-0714-05	TAN C 4.7UF 6.3WV	
C144			CK73FB1H563K	CHIP C 0.056UF K	
C146			CK73HB1H102K	CHIP C 1000PF K	
C148			CK73GB1H102K	CHIP C 1000PF K	
C149			CC73GCH1H060D	CHIP C 6.0PF D	
C153			CK73GB1C104K	CHIP C 0.10UF K	
C154			CK73GB1H102K	CHIP C 1000PF K	
C157			CK73GB1H102K	CHIP C 1000PF K	
C158			CK73HB1C103K	CHIP C 0.010UF K	
C159			CK73GB1C104K	CHIP C 0.10UF K	
C160			CC73GCH1H100D	CHIP C 10PF D	
C162			CK73GB1C104K	CHIP C 0.10UF K	
C164			CK73GB1E103K	CHIP C 0.010UF K	
C165			CC73GCH1H050C	CHIP C 5.0PF C	
C166			CK73HB1C103K	CHIP C 0.010UF K	
C167			CC73GCH1H150J	CHIP C 15PF J	
C168			CC73GCH1H220J	CHIP C 22PF J	
C169			CC73GCH1H1R5B	CHIP C 1.5PF B	
C170			CK73GB1E103K	CHIP C 0.010UF K	
C171			CK73HB1C103K	CHIP C 0.010UF K	
C172			CC73GCH1H120J	CHIP C 12PF J	
C175			CK73GB1C104K	CHIP C 0.10UF K	
C176			CK73GB1H472K	CHIP C 4700PF K	
C177,178			CK73GB1H102K	CHIP C 1000PF K	
C179			CK73GB1H471K	CHIP C 470PF K	
C180,181			CK73GB1H102K	CHIP C 1000PF K	
C182			CK73GB1E103K	CHIP C 0.010UF K	
C183			CC73GCH1H100D	CHIP C 10PF D	
C184			CC73GCH1H270J	CHIP C 27PF J	
C186			CK73GB1H102K	CHIP C 1000PF K	

Ref. No.	Address	New parts	Parts No.	Description	Destination
C187			CC73GCH1H270J	CHIP C 27PF J	
C189			CK73GB1H102K	CHIP C 1000PF K	
C190			CC73GB1H102K	CHIP C 1000PF K	K,K3,M
C190			CK73GC1H101J	CHIP C 100PF J	K2,K4
C191			CK73HB1C103K	CHIP C 0.010UF K	
C192			CK73GB1H102K	CHIP C 1000PF K	
C193			CK73GB1H102K	CHIP C 1000PF K	K,K3,M
C193			CC73GCH1H101J	CHIP C 100PF J	K2,K4
C194			CC73GCH1H390J	CHIP C 39PF J	K,K3,M
C194			CC73GCH1H070B	CHIP C 7PF B	K2,K4
C195			CC73GCH1H220J	CHIP C 22PF J	K,K3,M
C195			CC73GCH1H270J	CHIP C 27PF J	K2,K4
C196			CK73GB1H102K	CHIP C 1000PF K	
C197			CC73GCH1H150J	CHIP C 15PF J	K,K3,M
C197			CC73GCH1H220J	CHIP C 22PF J	K2,K4
C198			CK73FB1C474K	CHIP C 0.47UF K	
C199			CK73GB1H102K	CHIP C 1000PF K	
C200			C92-0565-05	CHIP-TAN 6.8UF 10WV	
C201			CC73GCH1H270J	CHIP C 27PF J	
C202			CC73GCH1H180J	CHIP C 18PF J	K,K3,M
C203			CK73GB1H102K	CHIP C 1000PF K	
C204			CC73GCH1H330J	CHIP C 33PF J	K,K3,M
C204			CC73GCH1H300J	CHIP C 30PF J	K2,K4
C205			CK73GB1H102K	CHIP C 1000PF K	
C206			CC73GCH1H270J	CHIP C 27PF J	
C207			CC73GCH1H050B	CHIP C 5.0PF B	
C208			CK73GB1E103K	CHIP C 0.010UF K	
C209			CC73GCH1H020B	CHIP C 2.0PF B	K,K3,M
C209			CC73GCH1H120J	CHIP C 12PF J	K2,K4
C210,211			CK73GB1H102K	CHIP C 1000PF K	
C212			CC73GCH1H270J	CHIP C 27PF J	K,K3,M
C212			CC73GCH1H220J	CHIP C 22PF J	K2,K4
C213			CK73FB1C474K	CHIP C 0.47UF K	
C214			CC73GCH1H330J	CHIP C 33PF J	
C215			CC73GCH1H101J	CHIP C 100PF J	
C216			CC73GCH1H330J	CHIP C 33PF J	K,K3,M
C216			CC73GCH1H560J	CHIP C 56PF J	K2,K4
C217			CC73GCH1H680J	CHIP C 68PF J	K,K3,M
C217			CC73GCH1H560J	CHIP C 56PF J	K2,K4
C218			CK73GB1H102K	CHIP C 1000PF K	
C219			CC73GCH1H120J	CHIP C 12PF J	
C220			CC73GCH1H101J	CHIP C 100PF J	
C221			CC73GCH1H220J	CHIP C 22PF J	K,K3,M
C221			CC73GCH1H100D	CHIP C 10PF D	K2,K4
C222			CK73GB1H102K	CHIP C 1000PF K	
C223			CC73GCH1H270J	CHIP C 27PF J	
C224-226			CK73GB1H102K	CHIP C 1000PF K	
C227			CC73GCH1H150J	CHIP C 15PF J	
C228			CK73GB1H102K	CHIP C 1000PF K	
C229			CC73GCH1H470J	CHIP C 47PF J	
C230			CK73GB1H102K	CHIP C 1000PF K	
C231			CC73GCH1H270J	CHIP C 27PF J	K2,K4
C233			CC73GCH1H090D	CHIP C 9.0PF D	
C234			CC73GCH1H470J	CHIP C 47PF J	
C235			CK73GB1E103K	CHIP C 0.010UF K	
C236			CK73GB1H102K	CHIP C 1000PF K	
C237			CC73GCH1H100D	CHIP C 10PF D	
C238,239			CK73GB1H102K	CHIP C 1000PF K	
C241			CK73GB1H102K	CHIP C 1000PF K	
C242			CC73GCH1H270J	CHIP C 27PF J	
C243			CK73GB1H102K	CHIP C 1000PF K	
C244			CC73GCH1H100D	CHIP C 10PF D	

PARTS LIST

TX-RX UNIT (X57-5740-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C245			CK73GB1H102K	CHIP C 1000PF K	
C246			CC73GCH1H130J	CHIP C 13PF J	
C247			CC73GCH1H040B	CHIP C 4.0PF B	
C248			CC73GCH1H330J	CHIP C 33PF J	
C249			CK73GB1H102K	CHIP C 1000PF K	
C251			CC73GCH1H331J	CHIP C 330PF J	
C252			CK73GB1H102K	CHIP C 1000PF K	K,K3,M
C252			CC73GCH1H101J	CHIP C 100PF J	K2,K4
C253			CK73GB1H102K	CHIP C 1000PF K	
C255			CK73GB1H102K	CHIP C 1000PF K	
C256,257			CK73HB1C103K	CHIP C 0.010UF K	
C259			CK73GB1E103K	CHIP C 0.010UF K	
C260			CC73GCH1H180J	CHIP C 18PF J	
C261			CK73GB1E103K	CHIP C 0.010UF K	
C263			CC73GCH1H0R5B	CHIP C 0.5PF B	
C264			CC73GCH1H180J	CHIP C 18PF J	K2,K4
C265			CK73GB1C104K	CHIP C 0.10UF K	
C266			CC73GCH1H181J	CHIP C 180PF J	
C267			CC73GCH1H680J	CHIP C 68PF J	
C268			CK73GB1C104K	CHIP C 0.10UF K	
CN1			E40-5823-05	FLAT CABLE CONNECTOR	
CN2			E40-9517-05	PIN ASSY SOCKET (4P)	
CN3			E40-5890-05	FLAT CABLE CONNECTOR(24P)	
CN4			E23-0342-05	TEST TERMINAL (2P)	
CN5 -12			E23-1081-05	TERMINAL	
F1			F53-0130-05	FUSE (3A)	
CD1			L79-1072-05	TUNING COIL	
CF1			L72-0962-05	CERAMIC FILTER(455KHz)	
CF2			L72-0963-05	CERAMIC FILTER(455KHz)	
L1			L92-0149-05	FERRITE CHIP	
L2			L92-0138-05	FERRITE CHIP	
L3			L40-4791-37	SMALL FIXED INDUCTOR(4.7UH)	
L4			L40-1091-37	SMALL FIXED INDUCTOR(1.0UH)	
L5 ,6			L92-0138-05	FERRITE CHIP	
L8			L92-0138-05	FERRITE CHIP	
L9			L40-2771-36	SMALL FIXED INDUCTOR(27NH/8)	
L10			L40-6871-36	SMALL FIXED INDUCTOR(68NH)	
L11 ,12			L92-0138-05	FERRITE CHIP	
L14			L40-1081-36	SMALL FIXED INDUCTOR(100NH)	
L15			L40-3371-36	SMALL FIXED INDUCTOR(33NH/8)	
L17			L40-4771-36	SMALL FIXED INDUCTOR(47NH)	
L18			L39-1272-05	TOROIDAL COIL	
L19			L92-0138-05	FERRITE CHIP	
L20			L40-1081-36	SMALL FIXED INDUCTOR(100NH)	
L21 ,22			L39-1272-05	TOROIDAL COIL	
L23			L40-8271-36	SMALL FIXED INDUCTOR(82NH)	K2,K4
L24			L92-0138-05	FERRITE CHIP	
L25			L40-1081-36	SMALL FIXED INDUCTOR(100NH)	
L26			L92-0138-05	FERRITE CHIP	
L27			L40-8278-67	SMALL FIXED INDUCTOR(82NH/8)	
L28			L92-0138-05	FERRITE CHIP	
L29			L40-6875-54	SMALL FIXED INDUCTOR(68NH)	
L30			L92-0149-05	FERRITE CHIP	
L31			L40-1878-67	SMALL FIXED INDUCTOR(18NH/8)	K,K3,M
L31			L40-1278-67	SMALL FIXED INDUCTOR(12NH/8)	K2,K4
L32			L34-4564-05	AIR-CORE COIL(4T)	
L33			L40-1878-67	SMALL FIXED INDUCTOR(18NH/8)	
L34			L40-1095-34	SMALL FIXED INDUCTOR(1UH/8)	
L35			L40-1088-67	SMALL FIXED INDUCTOR(100NH/8)	K,K3,M
L35			L40-1288-67	SMALL FIXED INDUCTOR(120NH/8)	K2,K4
L36			L40-3978-67	SMALL FIXED INDUCTOR(39NH/8)	
L37			L34-4568-05	AIR-CORE COIL(8T)	

Ref. No.	Address	New parts	Parts No.	Description	Destination
L38			L40-3371-36	SMALL FIXED INDUCTOR(33NH/8)	
L39			L34-4568-05	AIR-CORE COIL(8T)	
L40			L40-1888-67	SMALL FIXED INDUCTOR(180NH/8)	
L41			L34-4568-05	AIR-CORE COIL(8T)	
L43 ,44			L34-4568-05	AIR-CORE COIL(8T)	
L45			L40-1092-81	SMALL FIXED INDUCTOR	
L46			L40-2288-67	SMALL FIXED INDUCTOR(220NH/8)	
L47 ,48			L34-4568-05	AIR-CORE COIL(8T)	
L49			L92-0138-05	FERRITE CHIP	
L51			L40-2288-67	SMALL FIXED INDUCTOR(220NH/8)	
X1			L77-1778-05	TCXO (16.8MHZ/4P/16)	
X2			L77-1760-05	CRYSTAL RESONATOR(44.395MHZ)	
X3			L77-1708-05	CRYSTAL RESONATOR(3.579545MHZ)	
X4			L78-0462-05	RESONATOR(9.8304M/8*2.5)	
XF1			L71-0530-05	MCF (44.85MHZ/6P/1)	
CP1			R90-0724-05	MULTI-COMP 1K X4	
CP2			R90-0718-05	MULTI-COMP 4.7K X4	
CP4 , 5			R90-0743-05	MULTIPLE RESISTOR 47K X2	
CP6 -21			R90-0741-05	MULTIPLE RESISTOR 1K X2	
CP22-24			R90-0743-05	MULTIPLE RESISTOR 47K X2	
R1			RK73GB1J103J	CHIP R 10K J 1/16W	
R2			RK73GB1J473J	CHIP R 47K J 1/16W	
R3			RK73GB1J104J	CHIP R 100K J 1/16W	
R4			RK73GB1J154J	CHIP R 150K J 1/16W	
R5			RK73GB1J103J	CHIP R 10K J 1/16W	
R6 ,7			RK73GB1J104J	CHIP R 100K J 1/16W	
R8			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R9			RK73GB1J474J	CHIP R 470K J 1/16W	
R10			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R11			RK73GB1J104J	CHIP R 100K J 1/16W	
R12			RK73GB1J184J	CHIP R 180K J 1/16W	
R13			RK73GB1J563J	CHIP R 56K J 1/16W	
R14			RK73GB1J223J	CHIP R 22K J 1/16W	
R15			RK73GB1J104J	CHIP R 100K J 1/16W	
R16 ,17			RK73GB1J473J	CHIP R 47K J 1/16W	
R18			RK73GB1J154J	CHIP R 150K J 1/16W	
R19 ,20			RK73GB1J104J	CHIP R 100K J 1/16W	
R21			RK73GB1J393J	CHIP R 39K J 1/16W	
R22 ,23			RK73GB1J823J	CHIP R 82K J 1/16W	
R24			RK73GB1J473J	CHIP R 47K J 1/16W	
R25			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R26			RK73GB1J473J	CHIP R 47K J 1/16W	
R27			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R28			RK73GB1J474J	CHIP R 470K J 1/16W	
R29			RK73GB1J184J	CHIP R 180K J 1/16W	
R30			RK73GB1J334J	CHIP R 330K J 1/16W	
R31			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R32			RK73GB1J104J	CHIP R 100K J 1/16W	
R33			RK73GB1J184J	CHIP R 180K J 1/16W	
R34			RK73GB1J683J	CHIP R 68K J 1/16W	
R35			RK73GB1J220J	CHIP R 22 J 1/16W	
R36			RK73GB1J154J	CHIP R 150K J 1/16W	
R37			R92-1252-05	CHIP R 0 OHM	
R38			RK73GB1J101J	CHIP R 100 J 1/16W	
R39			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R40 ,41			RK73GB1J334J	CHIP R 330K J 1/16W	
R42 ,43			RK73GB1J223J	CHIP R 22K J 1/16W	
R44			RK73GB1J473J	CHIP R 47K J 1/16W	
R45			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R46 ,47			RK73GB1J223J	CHIP R 22K J 1/16W	
R48			R92-1252-05	CHIP R 0 OHM	
R49			RK73GB1J223J	CHIP R 22K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-5740-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R50			RN73GH1J913D	CHIP R 91K D 1/16W	
R51			RN73GH1J683D	CHIP R 68K D 1/16W	
R52			RN73GH1J913D	CHIP R 91K D 1/16W	
R53			RK73GB1J473J	CHIP R 47K J 1/16W	
R54			RK73GB1J123J	CHIP R 12K J 1/16W	
R55			RN73GH1J333D	CHIP R 33K D 1/16W	
R56			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R57			RK73GB1J183J	CHIP R 18K J 1/16W	
R58			RK73GB1J184J	CHIP R 180K J 1/16W	
R59			RK73GB1J564J	CHIP R 560K J 1/16W	
R60			RK73GB1J123J	CHIP R 12K J 1/16W	
R61			RK73GB1J103J	CHIP R 10K J 1/16W	
R62			RN73GH1J913D	CHIP R 91K D 1/16W	
R63			RK73GB1J474J	CHIP R 470K J 1/16W	
R64			RK73GB1J184J	CHIP R 180K J 1/16W	
R65			RK73GB1J103J	CHIP R 10K J 1/16W	
R66			R92-1252-05	CHIP R 0 OHM	
R67			RN73GH1J274D	CHIP R 270K D 1/16W	
R68			RK73GB1J223J	CHIP R 22K J 1/16W	
R69			R92-1252-05	CHIP R 0 OHM	
R70			RN73GH1J682D	CHIP R 6.8K D 1/16W	
R71			RK73GB1J183J	CHIP R 18K J 1/16W	
R72			RK73GB1J155J	CHIP R 1.5M J 1/16W	
R73			RK73GB1J471J	CHIP R 470 J 1/16W	
R74			RK73GB1J183J	CHIP R 18K J 1/16W	
R75			RN73GH1J683D	CHIP R 68K D 1/16W	
R76			RK73GB1J474J	CHIP R 470K J 1/16W	
R78			RN73GH1J682D	CHIP R 6.8K D 1/16W	
R79			RK73GB1J101J	CHIP R 100 J 1/16W	
R80			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R81			RK73GB1J220J	CHIP R 22 J 1/16W	
R83			RK73GB1J184J	CHIP R 180K J 1/16W	
R84			R92-1252-05	CHIP R 0 OHM	
R85			RK73GB1J103J	CHIP R 10K J 1/16W	
R86			RK73GB1J223J	CHIP R 22K J 1/16W	
R89			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R90			RK73GB1J153J	CHIP R 15K J 1/16W	
R91			RK73GB1J473J	CHIP R 47K J 1/16W	
R93			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R94			RK73HB1J563J	CHIP R 56K J 1/16W	
R95			RK73GB1J394J	CHIP R 390K J 1/16W	
R96			RK73GB1J122J	CHIP R 1.2K J 1/16W	K,K3,M
R96			RK73GB1J821J	CHIP R 820 J 1/16W	K2,K4
R97			RK73GB1J151J	CHIP R 150 J 1/16W	
R99			RK73GB1J104J	CHIP R 100K J 1/16W	
R100			R92-1252-05	CHIP R 0 OHM	
R101			RK73GB1J560J	CHIP R 56 J 1/16W	
R102			RK73GB1J333J	CHIP R 33K J 1/16W	
R104			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R106			RK73GB1J470J	CHIP R 47 J 1/16W	
R107			RK73GB1J473J	CHIP R 47K J 1/16W	
R109			R92-1252-05	CHIP R 0 OHM	
R110			RK73GB1J220J	CHIP R 22 J 1/16W	
R112			R92-1252-05	CHIP R 0 OHM	
R114			RK73GB1J223J	CHIP R 22K J 1/16W	
R115			RK73GB1J184J	CHIP R 180K J 1/16W	
R116			RK73GB1J103J	CHIP R 10K J 1/16W	
R118			RK73GB1J331J	CHIP R 330 J 1/16W	
R119			RK73GB1J101J	CHIP R 100 J 1/16W	
R120			RK73GB1J224J	CHIP R 220K J 1/16W	
R121			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R122			RK73GB1J331J	CHIP R 330 J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R123			RK73GB1J183J	CHIP R 18K J 1/16W	
R124			R92-1252-05	CHIP R 0 OHM	
R127			RK73GB1J103J	CHIP R 10K J 1/16W	
R129			RK73HB1J104J	CHIP R 100K J 1/16W	
R132,133			R92-1368-05	CHIP R 0 OHM	
R134			R92-1252-05	CHIP R 0 OHM	
R136			RK73GB1J103J	CHIP R 10K J 1/16W	
R137			RK73HB1J103J	CHIP R 10K J 1/16W	
R138			R92-1252-05	CHIP R 0 OHM	
R139,140			RK73HB1J473J	CHIP R 47K J 1/16W	
R143-151			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R155			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R159			RK73GB1J154J	CHIP R 150K J 1/16W	
R161			R92-1252-05	CHIP R 0 OHM	
R162			RK73GB1J103J	CHIP R 10K J 1/16W	
R163			RK73HB1J103J	CHIP R 10K J 1/16W	
R166			RK73GB1J223J	CHIP R 22K J 1/16W	
R167,168			R92-1252-05	CHIP R 0 OHM	
R177			RK73GB1J101J	CHIP R 100 J 1/16W	
R180			RK73GB1J473J	CHIP R 47K J 1/16W	
R184			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R185			RK73GB1J470J	CHIP R 47 J 1/16W	
R189			RK73HB1J473J	CHIP R 47K J 1/16W	
R190			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R192			RK73GB1J122J	CHIP R 1.2K J 1/16W	
R195			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R199			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R202			RK73GB1J271J	CHIP R 270 J 1/16W	
R217			RK73HB1J473J	CHIP R 47K J 1/16W	
R218			RK73GB1J220J	CHIP R 22 J 1/16W	K,K3,M
R218			RK73GB1J820J	CHIP R 82 J 1/16W	K2,K4
R220			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R221			RK73GB1J221J	CHIP R 220 J 1/16W	K,K3,M
R239			R92-1252-05	CHIP R 0 OHM	
R240			RK73GB1J331J	CHIP R 330 J 1/16W	
R243			RK73GB1J220J	CHIP R 22 J 1/16W	K,K3,M
R244			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R246			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R247			R92-1252-05	CHIP R 0 OHM	
R248			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R249			R92-1252-05	CHIP R 0 OHM	
R250-252			RN73GH1J154D	CHIP R 150K D 1/16W	
R253			RK73GB1J221J	CHIP R 220 J 1/16W	
R254-256			RN73GH1J154D	CHIP R 150K D 1/16W	
R257			RK73GB1J221J	CHIP R 220 J 1/16W	
R258,259			R92-1252-05	CHIP R 0 OHM	
R260			RK73GB1J103J	CHIP R 10K J 1/16W	
R261			RK73GB1J470J	CHIP R 47 J 1/16W	
R262,263			RK73GB1J104J	CHIP R 100K J 1/16W	
R264			RK73GB1J680J	CHIP R 68 J 1/16W	
R265			RK73GB1J473J	CHIP R 47K J 1/16W	
R266			RK73GB1J683J	CHIP R 68K J 1/16W	
R267			R92-1252-05	CHIP R 0 OHM	
R268			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R269,270			RK73GB1J473J	CHIP R 47K J 1/16W	
R271			R92-1252-05	CHIP R 0 OHM	
R272			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R273			RK73GB1J103J	CHIP R 10K J 1/16W	
R274			RK73GB1J470J	CHIP R 47 J 1/16W	
R276			RK73GB1J103J	CHIP R 10K J 1/16W	
R281			RK73GB1J331J	CHIP R 330 J 1/16W	
R282,283			RK73GB1J472J	CHIP R 4.7K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-5740-XX)
SUB UNIT (X58-4580-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R284			R92-1252-05	CHIP R 0 OHM	
R294			RK73GB1J221J	CHIP R 220 J 1/16W	
R295			R92-1252-05	CHIP R 0 OHM	
R296,297			RK73HB1J473J	CHIP R 47K J 1/16W	
R298-300			R92-1252-05	CHIP R 0 OHM	
R303-305			R92-1252-05	CHIP R 0 OHM	
R306			RK73HB1J474J	CHIP R 470K J 1/16W	
R307			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R308			RK73GB1J684J	CHIP R 680K J 1/16W	
R309			RK73GB1J221J	CHIP R 220 J 1/16W	K,K3,M
R310			RK73GB1J221J	CHIP R 220 J 1/16W	K2,K4
D1			1SR154-400	DIODE	
D2 ,3			MA2S111	DIODE	
D4			RB706F-40	DIODE	
D5			DAN222	DIODE	
D6			MA2S111	DIODE	
D7			DAN222	DIODE	
D8			RB706F-40	DIODE	
D9			MA2S077	DIODE	
D10			HZU5ALL	DIODE	
D12			HVU131	DIODE	
D14			MA2S077	DIODE	
D15			HSM88AS	DIODE	
D16 ,17			HVC200A	VARIABLE CAPACITANCE DIODE	
D18 ,19			DA221	DIODE	
D20			HVC200A	VARIABLE CAPACITANCE DIODE	
D21			HVC200A	VARIABLE CAPACITANCE DIODE	K,K3,M
D22 ,23			MA2S077	DIODE	
D24			1SS373	DIODE	
IC1			TA75W01FU	IC(OP AMP X2)	
IC2			TC75W51FU	IC(OP AMP X2)	
IC3			RN5VL42C	IC(REGULATOR)	
IC4			TC75W51FU	IC(OP AMP X2)	
IC5			S-81350HG-KD	IC(VOLTAGE REGULATOR)	
IC6			NJU7201U50	IC(VOLTAGE REGULATOR)	
IC7			TC75W51FU	IC(OP AMP X2)	
IC8			M62364FP	IC(D/A CONVERTER)	
IC9			TK11250BM	IC(VOLTAGE REGULATOR)	
IC10			TA75S01F	IC(OP AMP)	
IC11			TA75W01FU	IC(OP AMP X2)	
IC12			TA31136FN	IC(FM IF DETECTOR)	
IC13			TC35453F	IC(AUDIO PROCESSOR)	
IC14			SA7025DK	IC(PLL SYSTEM)	
IC16			LC73872M	IC(DTMF RECEIVER)	
IC17			AT29C020-90TI	IC	
IC18			GN2011(Q)	IC	
IC19			30612M4A-407GP	IC(CPU)	
IC20			AT2408N10SI2.5	IC(8kbit SERIAL EEPROM)	
IC21,22			BU4094BCFV	IC(8bit SHIFT/STORE REGISTER)	
IC23			NJM2904V	IC(APC)	
IC24			TC7S66FU	IC(ANALOG SWITCH)	
Q1			DTC144EE	DIGITAL TRANSISTOR	
Q2			2SJ243	FET	
Q3			2SA1745(6,7)	TRANSISTOR	
Q4			2SC4617(S)	TRANSISTOR	
Q5			2SJ243	FET	
Q6			DTA144EE	DIGITAL TRANSISTOR	
Q7			DTC144EE	DIGITAL TRANSISTOR	
Q8			2SC4617(S)	TRANSISTOR	
Q9 ,10			DTC144EE	DIGITAL TRANSISTOR	
Q11			2SK1824	FET	
Q12			2SC5108(Y)	TRANSISTOR	
Q13 -15			2SK1824	FET	
Q16			2SC5108(Y)	TRANSISTOR	
Q17			2SK1824	FET	
Q18			2SC5108(Y)	TRANSISTOR	
Q19			2SC4619	TRANSISTOR	
Q20			2SC4988	TRANSISTOR	
Q21			2SK1824	FET	
Q22			DTC114EE	DIGITAL TRANSISTOR	
Q23			2SK1824	FET	
Q24			3SK239A	FET	
Q25			DTA144EE	DIGITAL TRANSISTOR	
TH1			157-302-65801	THERMISTOR	
A1			X58-4580-10	SUB UNIT	K,K3,M
A1		*	X58-4580-11	SUB UNIT	K2,K4

A1:SUB UNIT (VCO) X58-4580-XX

The A1 is replaceable as a unit assembly so individual parts are not kept in stock.

C1			CK73HB1C103K	CHIP C 0.010UF K	
C2		*	CC73HCH1H100B	CHIP C 10PF B	
C3			CK73HB1H102K	CHIP C 1000PF K	
C4			CC73HCH1H101J	CHIP C 100PF J	
C5			CC73HCH1H470J	CHIP C 47PF J	
C6			CC73HCH1H120J	CHIP C 12PF J	
C7			CK73HB1C103K	CHIP C 0.010UF K	
C9			CC73HCH1H0R5B	CHIP C 0.5PF B	
C10			CK73HB1H102K	CHIP C 1000PF K	
C11		*	CC73HCH1H070B	CHIP C 7.0PF B	
C12		*	CC73HCH1H090B	CHIP C 9.0PF B	
C13		*	CC73HCH1H070B	CHIP C 7.0PF B	
C14			CC73HCH1H120J	CHIP C 12PF J	
C15			CC73HCH1H0R5B	CHIP C 0.5PF B	
C16			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C17			CC73HCH1H0R5B	CHIP C 0.5PF B	
C18			CK73HB1C103K	CHIP C 0.010UF K	
C19			CK73HB1H102K	CHIP C 1000PF K	
C20			CC73HCH1H150J	CHIP C 15PF J	
C21			CK73HB1C103K	CHIP C 0.010UF K	
TC1 ,2			C05-0384-05	CERAMIC TRIMMER CAP(10P/8)	
CN1 ,2			E40-5622-05	PIN ASSY	
L1			L40-3391-37	SMALL FIXED INDUCTOR(3.3UH)	
L2			L40-4791-37	SMALL FIXED INDUCTOR(4.7UH)	
L3 ,4			L40-2291-37	SMALL FIXED INDUCTOR(2.2UH)	
L5		*	L34-4577-05	AIR-CORE COIL(9T)	
L6		*	L34-4575-05	AIR-CORE COIL(7T)	
L7			L92-0138-05	FERRITE CHIP	
L8			L40-8275-44	SMALL FIXED INDUCTOR(82.0NH)	
R1			RK73HB1J334J	CHIP R 330K J 1/16W	
R2			RK73HB1J473J	CHIP R 47K J 1/16W	
R3			RK73HB1J274J	CHIP R 270K J 1/16W	
R4			RK73HB1J104J	CHIP R 100K J 1/16W	
R5 ,6			RK73HB1J391J	CHIP R 390 J 1/16W	
R7			RK73HB1J334J	CHIP R 330K J 1/16W	
R8			RK73HB1J470J	CHIP R 47 J 1/16W	
D1 -8			HVC350B	VARIABLE CAPACITANCE DIODE	
D9			HVC351	VARIABLE CAPACITANCE DIODE	
Q1			2SJ243	FET	
Q2 ,3			2SK508NV(K52)	FET	
Q4			UMC4	TRANSISTOR	
Q5			2SC5108(Y)	TRANSISTOR	