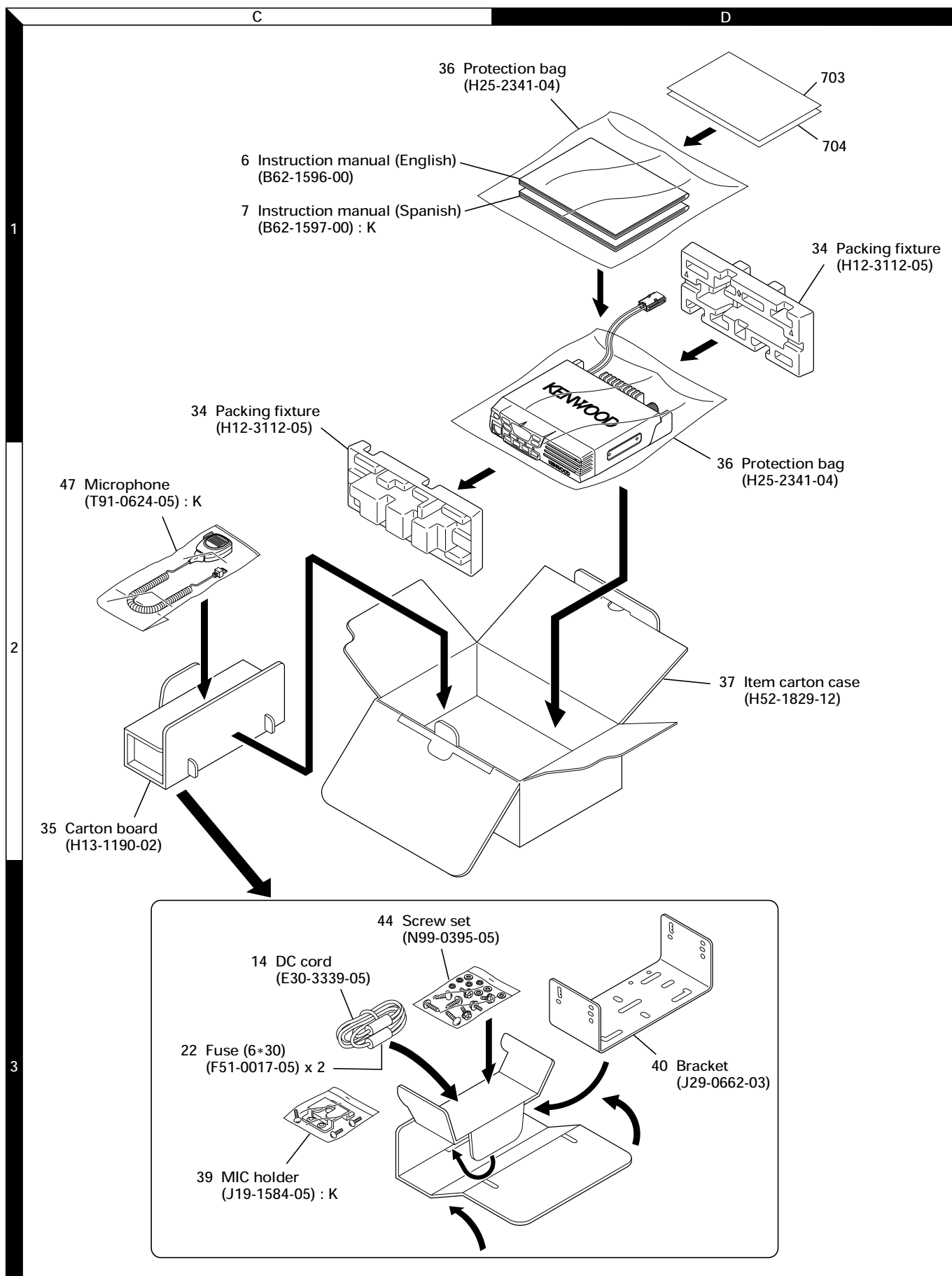





## PACKING



## 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-8102H**  
**DISPLAY UNIT (X54-3340-20)**  
**TX-RX UNIT (X57-6390-20)**

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
<b>TK-8102H</b>					
1	1B	*	A01-2181-01	CABINET	
2	3B	*	A10-4048-11	CHASSIS	
3	3A	*	A62-0942-03	PANEL ASSY	
5	3A	*	B10-2668-03	FRONT GLASS	
6	1D	*	B62-1596-00	INSTRUCTION MANUAL (ENGLISH)	
7	1D	*	B62-1597-00	INSTRUCTION MANUAL (SPANISH)	K
8	3B	*	B72-2040-04	MODEL NAME PLATE	K
8	3B	*	B72-2043-04	MODEL NAME PLATE	M
13	3B		E04-0167-05	RF COAXIAL RECEPTACLE (M)	
14	3C		E30-3339-05	DC CORD      ACCESSORY	
15	2B		E30-3448-05	DC CORD (RADIO)	
16	2A	*	E37-0961-05	FLAT CABLE	
17	3A	*	E37-0962-05	SPEAKER CABLE	
-		*	E37-1035-05	JUMPER WIRE (TX-RX UNIT)	
20	3B	*	F01-1024-14	HEAT CONDUCTOR CUBE (DRIVE FET)	
21	2B	*	F10-2421-01	SHIELDING COVER (UPPER)	
22	3C		F51-0017-05	FUSE (6*30)      ACCESSORY	
-		*	G10-1274-04	FIBROUS SHEET (PANEL ASSY)	
26	2B,3B	*	G11-4127-14	RUBBER SHEET	
27	3B	*	G13-1468-04	CUSHION (DC CORD)	
28	3A	*	G13-1836-04	CUSHION (SPEAKER)	
29	3B	*	G53-1525-03	PACKING (PANEL)	
30	2B	*	G53-1542-03	PACKING (PHONE JACK)	
31	1B		G53-1544-01	PACKING	
32	2A	*	G53-1548-02	GASKET	
34	2C,1D	*	H12-3112-05	PACKING FIXTURE	
35	2C	*	H13-1190-02	CARTON BOARD	
36	1D		H25-2341-04	PROTECTION BAG	
37	2D	*	H52-1829-12	ITEM CARTON CASE	
39	3C		J19-1584-05	MIC HOLDER      ACCESSORY	K
40	3D		J29-0662-03	BRACKET      ACCESSORY	
42	3A	*	K29-9065-01	KEY TOP	
A	2B		N67-2608-46	PAN HEAD SEMS SCREW W	
B	2B,3B		N87-2606-46	BRAZIER HEAD TAPTITE SCREW	
C	1B,2B		N87-2614-46	BRAZIER HEAD TAPTITE SCREW	
44	3C		N99-0395-05	SCREW SET      ACCESSORY	
46	3A	*	T07-0739-05	SPEAKER	
47	2C		T91-0624-05	MICROPHONE      ACCESSORY	K
<b>DISPLAY UNIT (X54-3340-20)</b>					
D1-4		*	B30-2238-05	LED (Y)	
D5-10		*	B30-2239-05	LED (SY)	
D11		*	B30-2237-05	LED (YG/8)	
D12		*	B30-2240-05	LED (SR/8)	
C4			CK73GB1H103K	CHIP C      0.010UF      K	
C8-17			CK73GB1H103K	CHIP C      0.010UF      K	
C18			CC73GCH1H101J	CHIP C      100PF      J	
C19			CK73GB1H102K	CHIP C      1000PF      K	

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
KN1		*	E40-6170-05	FLAT CABLE CONNECTOR	
J1			E08-0877-05	MODULAR JACK	
CP3,4			RK75GB1J392J	CHIP-COM      3.9K      J      1/16W	
R1-6			RK73GB1J102J	CHIP R      1.0K      J      1/16W	
R7-15			RK73FB2A272J	CHIP R      2.7K      J      1/10W	
Q1-8			KRC102S	DIGITAL TRANSISTOR	
Q9			KRA225S	DIGITAL TRANSISTOR	
Q10			KRC102S	DIGITAL TRANSISTOR	
<b>TX-RX UNIT (X57-6390-20)</b>					
C12			CK73GB1H102K	CHIP C      1000PF      K	
C14			C92-0560-05	CHIP-TAN      10UF      6.3WV	
C22			CK73GB1H102K	CHIP C      1000PF      K	
C24			CK73GB1H103K	CHIP C      0.010UF      K	
C25			CC73GCH1H220J	CHIP C      22PF      J	
C26			CK73GB1C104K	CHIP C      0.10UF      K	
C27			C92-0560-05	CHIP-TAN      10UF      6.3WV	
C28			CK73GB1H471K	CHIP C      470PF      K	
C29,30			CK73GB1C104K	CHIP C      0.10UF      K	
C31,32			C92-0507-05	CHIP-TAN      4.7UF      6.3WV	
C34			CK73GB1C104K	CHIP C      0.10UF      K	
C35			C92-0560-05	CHIP-TAN      10UF      6.3WV	
C36			CK73GB1H103K	CHIP C      0.010UF      K	
C37			CK73GB1C104K	CHIP C      0.10UF      K	
C40			C92-0514-05	CHIP-TAN      2.2UF      10WV	
C42			CK73GB1H102K	CHIP C      1000PF      K	
C44			CK73GB1C273K	CHIP C      0.027UF      K	
C45			CK73GB1H102K	CHIP C      1000PF      K	
C48,49			CK73GB1H471K	CHIP C      470PF      K	
C50			CK73GB1C223K	CHIP C      0.022UF      K	
C51			CK73GB1C104K	CHIP C      0.10UF      K	
C52			C92-0507-05	CHIP-TAN      4.7UF      6.3WV	
C53			CK73GB1C104K	CHIP C      0.10UF      K	
C54			C92-0560-05	CHIP-TAN      10UF      6.3WV	
C55			CK73GB1H471K	CHIP C      470PF      K	
C56			C92-0555-05	CHIP-TAN      0.047UF      35WV	
C58			CK73GB1H122K	CHIP C      1200PF      K	
C59			CK73GB1E103K	CHIP C      0.010UF      K	
C60			C92-0543-05	CHIP-TAN      3.3UF      10WV	
C61			CK73GB1H821K	CHIP C      820PF      K	
C62			CK73GB1H332K	CHIP C      3300PF      K	
C63			CK73GB1H472K	CHIP C      4700PF      K	
C64			C92-0560-05	CHIP-TAN      10UF      6.3WV	
C65			C92-0001-05	CHIP C      0.1UF      35WV	
C66			CC73GCH1H151J	CHIP C      150PF      J	
C69			CK73GB1H471K	CHIP C      470PF      K	
C71			CK73GB1C104K	CHIP C      0.10UF      K	
C73,74			CC73GCH1H080B	CHIP C      8.0PF      B	
C75			CC73GCH1H060B	CHIP C      6.0PF      B	
C77			CC73GCH1H0R5B	CHIP C      0.5PF      B	
C78			CC73GCH1H060B	CHIP C      6.0PF      B	
C79			CK73GB1H471K	CHIP C      470PF      K	
C80			CK73GB1H103K	CHIP C      0.010UF      K	

## PARTS LIST

## TX-RX UNIT (X57-6390-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C81			CC73GCH1H271J	CHIP C 270PF J		C173			CK73GB1C104K	CHIP C 0.10UF K	
C82			CK73GB1H471K	CHIP C 470PF K		C174			CC73GCH1H100C	CHIP C 10PF C	
C84			CK73GB1C104K	CHIP C 0.10UF K		C176			CK73GB1H471K	CHIP C 470PF K	
C85			CC73GCH1H010B	CHIP C 1.0PF B		C177			CC73GCH1H070B	CHIP C 7.0PF B	
C86			CC73GCH1H1R5B	CHIP C 1.5PF B		C178			CK73GB1C104K	CHIP C 0.10UF K	
C87			CC73GCH1H560J	CHIP C 56PF J		C179			CK73GB1H471K	CHIP C 470PF K	
C88			CK73GB1C104K	CHIP C 0.10UF K		C180			CK73GB1H103J	CHIP C 0.010UF J	
C89			CC73GCH1H270J	CHIP C 27PF J		C182			CK73GB1C104K	CHIP C 0.10UF K	
C90			CK73GB1H471K	CHIP C 470PF K		C184			CK73GB1H471K	CHIP C 470PF K	
C94			CC73GCH1H101J	CHIP C 100PF J		C185			CK73GB1H103J	CHIP C 0.010UF J	
C95			CC73GCH1H050B	CHIP C 5.0PF B		C186			CC73GCH1H0R5B	CHIP C 0.5PF B	
C97			CC73GCH1H040B	CHIP C 4.0PF B		C187,188			CK73GB1H471K	CHIP C 470PF K	
C99			CC73GCH1H050B	CHIP C 5.0PF B		C191			CK73GB1C473K	CHIP C 0.047UF K	
C100			CC73GCH1H040B	CHIP C 4.0PF B		C192,193			CK73GB1H103J	CHIP C 0.010UF J	
C101			CK73GB1H471K	CHIP C 470PF K		C194			CK73GB1H471K	CHIP C 470PF K	
C102			CK73GB1C104K	CHIP C 0.10UF K		C196			CK73GB1C333K	CHIP C 0.033UF K	
C103			C92-0568-05	CHIP-TAN 22UF 10WV		C197			CK73GB1H471K	CHIP C 470PF K	
C104,105			CC73GCH1H0R5B	CHIP C 0.5PF B		C198			CK73GB1C333K	CHIP C 0.033UF K	
C106			CC73GCH1H180J	CHIP C 18PF J		C199			CC73GCH1H560J	CHIP C 56PF K	
C107			CC73GCH1H060B	CHIP C 6.0PF B		C200			CC73GCH1H090B	CHIP C 9.0PF B	
C108,109			CK73GB1H471K	CHIP C 470PF K		C201			CK73GB1H471K	CHIP C 470PF K	
C110			CC73GCH1H060B	CHIP C 6.0PF B		C202			CC73GCH1H150J	CHIP C 15PF J	
C111,112			CC73GCH1H221J	CHIP C 220PF J		C207			CC73GCH1H221J	CHIP C 220PF J	
C113			CK73GB1H471K	CHIP C 470PF K		C208			CK73GB1H103K	CHIP C 0.010UF K	
C114			CK73GB1C104K	CHIP C 0.10UF K		C211			CK73GB1E183K	CHIP C 0.018UF K	
C115			CC73GCH1H060B	CHIP C 6.0PF B		C212			CK73GB1H822K	CHIP C 8200PF K	
C116,117			CK73GB1C104K	CHIP C 0.10UF K		C213			CK73GB1H471K	CHIP C 470PF K	
C118			CC73GCH1H020B	CHIP C 2.0PF B		C214			CK73GB1C683K	CHIP C 0.068UF K	
C119			CK73GB1H103K	CHIP C 0.010UF K		C217			CK73FB1A105K	CHIP C 1.0UF K	
C120			CK73GB1H472K	CHIP C 4700PF K		C218			CK73GB1C104K	CHIP C 0.10UF K	
C122			CC73GCH1H040B	CHIP C 4.0PF B		C220			CK73GB1C473K	CHIP C 0.047UF K	
C123			C92-0662-05	CHIP-TAN 15UF 6.3WV		C221			CK73GB1H471K	CHIP C 470PF K	
C125,126			CK73GB1H471K	CHIP C 470PF K		C222			CK73GB1E123K	CHIP C 0.012UF K	
C127			CK73GB1H103K	CHIP C 0.010UF K		C223			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C128			CK73GB1H102K	CHIP C 1000PF K		C225			CK73GB1H222K	CHIP C 2200PF K	
C129			CK73GB1C104K	CHIP C 0.10UF K		C226			CK73GB1C683K	CHIP C 0.068UF K	
C135			CK73GB1H103K	CHIP C 0.010UF K		C228			CK73GB1H471K	CHIP C 470PF K	
C136			CK73GB1H102K	CHIP C 1000PF K		C236			CC73GCH1H070B	CHIP C 7.0PF B	
C138			CC73GCH1H330J	CHIP C 33PF J		C239			CK73GB1H471K	CHIP C 470PF K	
C141			CK73GB1H471K	CHIP C 470PF K		C247			CC73GCH1H070B	CHIP C 7.0PF B	
C142			CK73GB1E223K	CHIP C 0.022UF K		C251			CK73GB1H471K	CHIP C 470PF K	
C143			CK73GB1H102K	CHIP C 1000PF K		C255			CC73GCH1H0R5B	CHIP C 0.5PF B	
C144			CK73GB1H392K	CHIP C 3900PF K		C262		*	C92-0795-05	CHIP-TAN 22UF 10WV	
C145			CC73GCH1H060B	CHIP C 6.0PF B		C265		*	C92-0795-05	CHIP-TAN 22UF 10V	
C146			CK73GB1H471K	CHIP C 470PF K		C266			CC73GCH1H060B	CHIP C 6.0PF B	
C147			CK73GB1E223K	CHIP C 0.022UF K		C268		*	C92-0795-05	CHIP-TAN 22UF 10WV	
C150			CC73GCH1H180J	CHIP C 18PF J		C271			CK73GB1H103K	CHIP C 0.010UF K	
C154			CK73GB1H471K	CHIP C 470PF K		C273			CC73GCH1H0R5B	CHIP C 0.5PF B	
C155			CK73GB1H103K	CHIP C 0.010UF K		C274			CK73GB1H103K	CHIP C 0.010UF K	
C156			CC73GCH1H020B	CHIP C 2.0PF B		C275			CK73GB1C104K	CHIP C 0.10UF K	
C157			CK73GB1H471K	CHIP C 470PF K		C277			CK73FB1A105K	CHIP C 1.0UF K	
C160			CK73FB1C334K	CHIP C 0.33UF K		C279			CK73GB1H471K	CHIP C 470PF K	
C162			CC73GCH1H050B	CHIP C 5.0PF B		C280		*	C92-0795-05	CHIP-TAN 22UF 10WV	
C163			CC73GCH1H120J	CHIP C 12PF J		C283			CK73GB1H471K	CHIP C 470PF K	
C165			CK73GB1H103K	CHIP C 0.010UF K		C284			CK73FB1C224K	CHIP C 0.22UF K	
C166			CC73GCH1H1R5B	CHIP C 1.5PF B		C286			CK73GB1C104K	CHIP C 0.10UF K	
C168			CK73GB1H103K	CHIP C 0.010UF K		C288			C92-0721-05	ELECTRO 330UF 25WV	
C169			CK73GB1H471K	CHIP C 470PF K		C290			CK73GB1H471K	CHIP C 470PF K	
C170			CC73GCH1H050B	CHIP C 5.0PF B		C295			CK73GB1H471K	CHIP C 470PF K	
C171			CC73GCH1H080B	CHIP C 8.0PF B		C298,299			CK73GB1H471K	CHIP C 470PF K	

## PARTS LIST

TX-RX UNIT (X57-6390-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C302			C92-0040-05	CHIP-ELE 47UF 16WV		C817			C93-0567-05	CHIP C 39PF 500WV	
C304			CK73GB1H471K	CHIP C 470PF K		C818			CK73FB1H471K	CHIP C 470PF K	
C307			CK73GB1H471K	CHIP C 470PF K		C820			C93-0564-05	CHIP C 22PF 500WV	
C308			C92-0560-05	CHIP-TAN 10UF 6.3WV		C823			C92-0719-05	ELECTRO 47UF 25WV	
C310			CK73GB1H103K	CHIP C 0.010UF K		C826			C93-0562-05	CHIP C 15PF 500WV	
C314			CK73GB1C104K	CHIP C 0.10UF K		C827			C93-0599-05	CHIP C 470PF 500WV	
C316			C92-0516-05	CHIP-TAN 4.7UF 16WV		C828,829			CM73F2H330J	CHIP C 30PF 500WV	
C318			CK73GB1H471K	CHIP C 470PF K		C831			CM73F2H270J	CHIP C 27PF J	
C320			C92-0722-05	ELECTRO 470UF 16WV		C832			C93-0599-05	CHIP C 470PF 500WV	
C326			CK73GB1H471K	CHIP C 470PF K		C835			C93-0558-05	CHIP C 8.0PF 500WV	
C327			CK73GB1H102K	CHIP C 1000PF K		C836			CK73GB1H471K	CHIP C 470PF K	
C328			CK73GB1H471K	CHIP C 470PF K		C837			C93-0599-05	CHIP C 470PF 500WV	
C329			CK73GB1H103K	CHIP C 0.010UF K		C838,839			CK73GB1H103K	CHIP C 0.010UF K	
C330-332			CC73GCH1H101J	CHIP C 100PF J		C841			C93-0561-05	CHIP C 12PF 500WV	
C333			CK73GB1H471K	CHIP C 470PF K		C842			C93-0556-05	CHIP C 6.0PF 500WV	
C334			CC73GCH1H180J	CHIP C 18PF J		C843			CC73GCH1H0R5B	CHIP C 0.5PF B	
C335-336			CK73GB1C104K	CHIP C 0.10UF K		C844			CC73GCH1H020B	CHIP C 2.0PF B	
C337			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C846			CK73GB1H471K	CHIP C 470PF K	
C338			CK73GB1C104K	CHIP C 0.10UF K		C847			CC73GCH1H0R5B	CHIP C 0.5PF B	
C340			C92-0560-05	CHIP-TAN 10UF 6.3WV		C848			CC73GCH1H020B	CHIP C 2.0PF B	
C341			CK73GB1H471K	CHIP C 470PF K		C849			C93-0558-05	CHIP C 8.0PF 500WV	
C342			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C852			CK73GB1H471K	CHIP C 470PF K	
C344-350			CK73GB1H471K	CHIP C 470PF K		C853			C93-0555-05	CHIP C 5.0PF 500WV	
C351			CK73GB1H102K	CHIP C 1000PF K		C854			CK73GB1H103K	CHIP C 0.010UF K	
C352,353			CK73GB1H471K	CHIP C 470PF K		TC1,2			C05-0245-05	CERAMIC TRIMMER CAP (10PF)	
C355			CK73GB1C104K	CHIP C 0.10UF K		TC3	*		C05-0399-05	CERAMIC TRIMMER CAP (6PF)	
C358-360			CK73GB1H471K	CHIP C 470PF K		TC5	*		C05-0399-05	CERAMIC TRIMMER CAP (6PF)	
C363			CC73GCH1H080B	CHIP C 8.0PF B		CN1			E40-5651-05	FLAT CABLE CONNECTOR	
C364,365			CK73GB1H471K	CHIP C 470PF K		CN5			E40-3246-05	PIN ASSY	
C366			CC73GCH1H070B	CHIP C 7.0PF B		CN6			E23-0486-05	TERMINAL	
C367			CK73GB1H471K	CHIP C 470PF K		J1			E11-0425-05	3.5D PHONE JACK (3P)	
C369			CK73GB1H471K	CHIP C 470PF K		CF1	*		L72-0993-05	CERAMIC FILTER	
C371,372			CK73GB1H471K	CHIP C 470PF K		CF2	*		L72-0999-05	CERAMIC FILTER	
C374			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		L1			L92-0140-05	FERRITE CHIP	
C375			CK73GB1C104K	CHIP C 0.10UF K		L2	*		L41-1005-08	SMALL FIXED INDUCTOR	
C376			CK73GB1H471K	CHIP C 470PF K		L3			L92-0138-05	FERRITE CHIP	
C377			C92-0004-05	CHIP-TAN 1.0UF 16WV		L4			L92-0140-05	FERRITE CHIP	
C378			CK73GB1H471K	CHIP C 470PF K		L5,6			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C379			CK73GB1C104K	CHIP C 0.10UF K		L7			L92-0140-05	FERRITE CHIP	
C511			CK73GB1H471K	CHIP C 470PF K		L8			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C512,513			CC73GCH1H101J	CHIP C 100PF J		L9			L40-3378-67	SMALL FIXED INDUCTOR (33NH)	
C515			CK73GB1H471K	CHIP C 470PF K		L10			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C518			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		L11			L40-2778-67	SMALL FIXED INDUCTOR (27NH)	
C520			CK73GB1H102K	CHIP C 1000PF K		L12			L40-3381-86	SMALL FIXED INDUCTOR (0.33UH)	
C521			CK73GB1H392K	CHIP C 3900PF K		L13			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C522			CK73FB1A105K	CHIP C 1.0UF K		L14			L40-3381-86	SMALL FIXED INDUCTOR (0.33UH)	
C524			CK73GB1H102K	CHIP C 1000PF K		L15			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C526			CK73GB1H102K	CHIP C 1000PF K		L16			L92-0140-05	FERRITE CHIP	
C802			CK73GB1H471K	CHIP C 470PF K		L17	*		L41-3385-08	SMALL FIXED INDUCTOR	
C803			CC73FCH1H120J	CHIP C 12PF J		L18			L92-0140-05	FERRITE CHIP	
C804,805			CK73GB1H471K	CHIP C 470PF K		L19,20			L40-2702-86	SMALL FIXED INDUCTOR (27UH)	
C806			CC73FCH1H100D	CHIP C 10PF D		L21	*		L41-2775-06	SMALL FIXED INDUCTOR	
C807			CK73GB1C104K	CHIP C 0.10UF K		L22			L34-4554-05	COIL	
C808			C92-0040-05	CHIP-ELE 47UF 16WV		L23			L92-0140-05	FERRITE CHIP	
C809			CK73GB1H471K	CHIP C 470PF K		L24	*		L41-2775-06	SMALL FIXED INDUCTOR	
C810			CK73GB1H103K	CHIP C 0.010UF K		L26,27			L40-4785-85	SMALL FIXED INDUCTOR (0.47UH)	
C811			CC73FCH1H471J	CHIP C 470PF J		L30			L34-4604-05	AIR-CORE COIL	
C812			CC73FCH1H120J	CHIP C 12PF J		L31	*		L41-6865-08	SMALL FIXED INDUCTOR	
C813,814			CC73FCH1H220J	CHIP C 22PF J		L32			L34-4604-05	AIR-CORE COIL	
C815			CK73FB1H471K	CHIP C 470PF K							

## PARTS LIST

## TX-RX UNIT (X57-6390-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L36			L34-4604-05	AIR-CORE COIL		R57			RK73GB1J683J	CHIP R 68K J 1/16W	
L38			L34-4604-05	AIR-CORE COIL		R58			RK73GB1J473J	CHIP R 47K J 1/16W	
L46		*	L41-1575-06	SMALL FIXED INDUCTOR		R59			RK73GB1J223J	CHIP R 22K J 1/16W	
L48,49			L34-4604-05	AIR-CORE COIL		R60			RK73GB1J103J	CHIP R 10K J 1/16W	
L50			L40-3975-92	SMALL FIXED INDUCTOR (39NH)		R61			RK73GB1J473J	CHIP R 47K J 1/16W	
L51			L40-1875-92	SMALL FIXED INDUCTOR (18NH)		R62,63			RK73GB1J104J	CHIP R 100K J 1/16W	
L800		*	L41-3363-08	SMALL FIXED INDUCTOR		R64			RK73GB1J154J	CHIP R 150K J 1/16W	
L801		*	L41-1075-08	SMALL FIXED INDUCTOR		R67			RK73GB1J223J	CHIP R 22K J 1/16W	
L802			L34-4602-05	AIR-CORE COIL		R70			RK73GB1J473J	CHIP R 47K J 1/16W	
L803			L34-4607-05	AIR-CORE COIL		R72			RK73GB1J154J	CHIP R 150K J 1/16W	
L804		*	L34-4694-05	AIR-CORE COIL		R73,74			RK73GB1J103J	CHIP R 10K J 1/16W	
L806		*	L34-4667-05	AIR-CORE COIL		R76			RK73GB1J101J	CHIP R 100 J 1/16W	
L807		*	L34-4669-05	AIR-CORE COIL		R77,78			RK73GB1J103J	CHIP R 10K J 1/16W	
L808,809		*	L34-4694-05	AIR-CORE COIL		R80-85			RK73GB1J102J	CHIP R 1.0K J 1/16W	
L810		*	L34-4667-05	AIR-CORE COIL		R86			RK73GB1J101J	CHIP R 100 J 1/16W	
X1		*	L77-1868-15	TCXO (16.8MHZ)		R87			RK73GB1J223J	CHIP R 22K J 1/16W	
X2		*	L77-1867-05	CRYSTAL RESONATOR (7.159MHZ)		R88			RK73GB1J101J	CHIP R 100 J 1/16W	
XF1		*	L71-0591-05	MCF (49.95MHZ)		R89			RK73GB1J104J	CHIP R 100K J 1/16W	
R1			RK73GB1J332J	CHIP R 3.3K J 1/16W		R94			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R2			RK73GB1J102J	CHIP R 1.0K J 1/16W		R95			R92-1252-05	CHIP R 0 OHM J 1/16W	
R3			R92-1252-05	CHIP R 0 OHM J 1/16W		R97			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R4,5			RK73GB1J101J	CHIP R 100 J 1/16W		R98			RK73GB1J221J	CHIP R 220 J 1/16W	
R6,7			R92-1252-05	CHIP R 0 OHM J 1/16W		R99			RK73GB1J151J	CHIP R 150 J 1/16W	
R10,11			RK73GB1J102J	CHIP R 1.0K J 1/16W		R100			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R12			RK73GB1J152J	CHIP R 1.5K J 1/16W		R101			RK73GB1J124J	CHIP R 120K J 1/16W	
R13			RK73GB1J102J	CHIP R 1.0K J 1/16W		R102			RK73GB1J223J	CHIP R 22K J 1/16W	
R15			RK73GB1J100J	CHIP R 10 J 1/16W		R103			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R18			RK73GB1J913J	CHIP R 91K J 1/16W		R104,105			R92-1252-05	CHIP R 0 OHM J 1/16W	
R19			RK73GB1J683J	CHIP R 68K J 1/16W		R106			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R20			RK73GB1J104J	CHIP R 100K J 1/16W		R107			RK73GB1J101J	CHIP R 100 J 1/16W	
R21			RK73GB1J152J	CHIP R 1.5K J 1/16W		R108			RK73GB1J274J	CHIP R 270K J 1/16W	
R22			RK73GB1J122J	CHIP R 1.2K J 1/16W		R109			R92-1252-05	CHIP R 0 OHM J 1/16W	
R23			RK73GB1J102J	CHIP R 1.0K J 1/16W		R111			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R24			RK73GB1J754J	CHIP R 750K J 1/16W		R113			RK73GB1J183J	CHIP R 18K J 1/16W	
R26,27			RK73GH1J153D	CHIP R 15K D 1/16W		R114			R92-1252-05	CHIP R 0 OHM J 1/16W	
R28			R92-1252-05	CHIP R 0 OHM J 1/16W		R115			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R30			RK73GB1J152J	CHIP R 1.5K J 1/16W		R117			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R31			RK73GB1J244J	CHIP R 240K J 1/16W		R118			RK73GB1J473J	CHIP R 47K J 1/16W	
R32			R92-1252-05	CHIP R 0 OHM J 1/16W		R119			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R33			RK73GB1J102J	CHIP R 1.0K J 1/16W		R120			RK73GB1J473J	CHIP R 47K J 1/16W	
R34			RK73GB1J123J	CHIP R 12K J 1/16W		R122,123			RK73GB1J473J	CHIP R 47K J 1/16W	
R36			RK73GB1J471J	CHIP R 470 J 1/16W		R124			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R37-39			RK73GB1J103J	CHIP R 10K J 1/16W		R127			RK73GB1J104J	CHIP R 100K J 1/16W	
R40			RK73GB1J224J	CHIP R 220K J 1/16W		R128			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R41,42			RK73GB1J183J	CHIP R 18K J 1/16W		R130			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R43			RK73GB1J223J	CHIP R 22K J 1/16W		R132			RK73GB1J471J	CHIP R 470 J 1/16W	
R44			R92-1252-05	CHIP R 0 OHM J 1/16W		R133			RK73GB1J101J	CHIP R 100 J 1/16W	
R45			RK73GB1J334J	CHIP R 330K J 1/16W		R134			R92-1252-05	CHIP R 0 OHM J 1/16W	
R46			RK73GB1J102J	CHIP R 1.0K J 1/16W		R135-140			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R47			RK73GB1J473J	CHIP R 47K J 1/16W		R141			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R48			RK73GB1J683J	CHIP R 68K J 1/16W		R142-144			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R49			RK73GB1J823J	CHIP R 82K J 1/16W		R145			R92-1252-05	CHIP R 0 OHM J 1/16W	
R50			RK73GB1J153J	CHIP R 15K J 1/16W		R146			RK73GB1J334J	CHIP R 330K J 1/16W	
R51			RK73GB1J102J	CHIP R 1.0K J 1/16W		R147			RK73GB1J124J	CHIP R 120K J 1/16W	
R52			RK73GB1J683J	CHIP R 68K J 1/16W		R149			RK73GB1J104J	CHIP R 100K J 1/16W	
R53			RK73GB1J823J	CHIP R 82K J 1/16W		R150			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R54			RK73GB1J103J	CHIP R 10K J 1/16W		R151			RK73GB1J103J	CHIP R 10K J 1/16W	
R55			RK73GB1J222J	CHIP R 2.2K J 1/16W		R152			RK73GB1J473J	CHIP R 47K J 1/16W	
R56			RK73GB1J152J	CHIP R 1.5K J 1/16W		R153			RK73GB1J561J	CHIP R 560 J 1/16W	
						R154			RK73GB1J471J	CHIP R 470 J 1/16W	

## PARTS LIST

TX-RX UNIT (X57-6390-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R155			RK73GB1J472J	CHIP R 4.7K J 1/16W		R258			RK73GB1J104J	CHIP R 100K J 1/16W	
R156			RK73GB1J101J	CHIP R 100 J 1/16W		R260			RK73GB1J473J	CHIP R 47K J 1/16W	
R158			RK73GB1J102J	CHIP R 1.0K J 1/16W		R261			RK73GB1J123J	CHIP R 12K J 1/16W	
R159			RK73GB1J101J	CHIP R 100 J 1/16W		R262			R92-1215-05	CHIP R 470 J 1/2W	
R160			RK73GB1J102J	CHIP R 1.0K J 1/16W		R264			RK73GB1J391J	CHIP R 390 J 1/16W	
R161			RK73GB1J393J	CHIP R 39K J 1/16W		R265			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R162			RK73GB1J102J	CHIP R 1.0K J 1/16W		R266			RK73GB1J334J	CHIP R 330K J 1/16W	
R163			RK73GB1J561J	CHIP R 560 J 1/16W		R268			R92-0670-05	CHIP R 0 OHM	
R164			RK73GB1J473J	CHIP R 47K J 1/16W		R271			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R165			R92-1252-05	CHIP R 0 OHM J 1/16W		R273			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R166			RK73GB1J102J	CHIP R 1.0K J 1/16W		R274			RK73GB1J223J	CHIP R 22K J 1/16W	
R167			RK73GB1J470J	CHIP R 47 J 1/16W		R275			RK73GB1J333J	CHIP R 33K J 1/16W	
R168			RK73GB1J183J	CHIP R 18K J 1/16W		R276-278			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R169			RK73GB1J222J	CHIP R 2.2K J 1/16W		R279	*		RK73G1J393D	CHIP R 39K D 1/16W	
R172			RK73GB1J102J	CHIP R 1.0K J 1/16W		R280			RK73GH1J274D	CHIP R 270K D 1/16W	
R173			RK73GB1J104J	CHIP R 100K J 1/16W		R281			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R174			RK73GB1J220J	CHIP R 22 J 1/16W		R282			RK73GB1J684J	CHIP R 680K J 1/16W	
R175			RK73GB1J470J	CHIP R 47 J 1/16W		R283			RK73GB1J184J	CHIP R 180K J 1/16W	
R176			RK73GB1J823J	CHIP R 82K J 1/16W		R285			RK73GB1J681J	CHIP R 680 J 1/16W	
R177			RK73GB1J102J	CHIP R 1.0K J 1/16W		R286			RK73GB1J124J	CHIP R 120K J 1/16W	
R179			RK73GB1J154J	CHIP R 150K J 1/16W		R287			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R181			RK73GB1J102J	CHIP R 1.0K J 1/16W		R288,289			R92-1252-05	CHIP R 0 OHM J 1/16W	
R183			RK73GB1J100J	CHIP R 10 J 1/16W		R291			RK73GB1J103J	CHIP R 10K J 1/16W	
R184			R92-1252-05	CHIP R 0 OHM J 1/16W		R293			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R185			RK73GB1J471J	CHIP R 470 J 1/16W		R294			RK73FB2A470J	CHIP R 47 J 1/10W	
R186			RK73GB1J100J	CHIP R 10 J 1/16W		R295,296			R92-1252-05	CHIP R 0 OHM J 1/16W	
R188			RK73GB1J104J	CHIP R 100K J 1/16W		R298			RK73GB1J101J	CHIP R 100 J 1/16W	
R189			RK73GH1J124D	CHIP R 120K D 1/16W		R300			R92-1252-05	CHIP R 0 OHM J 1/16W	
R190			RK73GB1J123J	CHIP R 12K J 1/16W		R301			RK73GB1J104J	CHIP R 100K J 1/16W	
R191			RK73GH1J913D	CHIP R 91K D 1/16W		R302			RK73GB1J683J	CHIP R 68K J 1/16W	
R192			RK73GB1J562J	CHIP R 5.6K J 1/16W		R303			RK73GB1J334J	CHIP R 330K J 1/16W	
R194			RK73GB1J153J	CHIP R 15K J 1/16W		R304			RK73GB1J224J	CHIP R 220K J 1/16W	
R195			RK73GH1J562D	CHIP R 5.6K D 1/16W		R305			RK73GB1J913J	CHIP R 91K J 1/16W	
R197			RK73GB1J332J	CHIP R 3.3K J 1/16W		R306			RK73GB1J334J	CHIP R 330K J 1/16W	
R198			RK73GB1J100J	CHIP R 10 J 1/16W		R307			RK73GB1J333J	CHIP R 33K J 1/16W	
R202			RK73GB1J332J	CHIP R 3.3K J 1/16W		R308			R92-1252-05	CHIP R 0 OHM J 1/16W	
R204			RK73GB1J104J	CHIP R 100K J 1/16W		R310			RK73GB1J104J	CHIP R 100K J 1/16W	
R207			RK73GB1J823J	CHIP R 82K J 1/16W		R311			RK73GB1J101J	CHIP R 100 J 1/16W	
R208			RK73GB1J151J	CHIP R 150 J 1/16W		R313			RK73GB1J821J	CHIP R 820 J 1/16W	
R209			RK73GB1J394J	CHIP R 390K J 1/16W		R319,320			RK73GB1J474J	CHIP R 470K J 1/16W	
R210			RK73GB1J334J	CHIP R 330K J 1/16W		R321			R92-1252-05	CHIP R 0 OHM J 1/16W	
R211			RK73GB1J473J	CHIP R 47K J 1/16W		R322			RK73GB1J683J	CHIP R 68K J 1/16W	
R214			RK73GB1J562J	CHIP R 5.6K J 1/16W		R323			R92-1252-05	CHIP R 0 OHM J 1/16W	
R215			RK73GB1J104J	CHIP R 100K J 1/16W		R324,325			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R216			RK73GB1J562J	CHIP R 5.6K J 1/16W		R326			RK73GB1J333J	CHIP R 33K J 1/16W	
R217			RK73GB1J474J	CHIP R 470K J 1/16W		R327			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R218			RK73GB1J394J	CHIP R 390K J 1/16W		R328			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R219			RK73GB1J105J	CHIP R 1.0M J 1/16W		R329			RK73GB1J474J	CHIP R 470K J 1/16W	
R227			RK73GB1J223J	CHIP R 22K J 1/16W		R330			RK73GB1J394J	CHIP R 390K J 1/16W	
R228			RK73GB1J184J	CHIP R 180K J 1/16W		R335			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R229			RK73GB1J223J	CHIP R 22K J 1/16W		R800			RK73GB1J153J	CHIP R 15K J 1/16W	
R232			RK73GB1J184J	CHIP R 180K J 1/16W		R801			RK73FB2A220J	CHIP R 22 J 1/10W	
R234			RK73GB1J153J	CHIP R 15K J 1/16W		R802			RK73GB1J333J	CHIP R 33K J 1/16W	
R237			RK73GB1J104J	CHIP R 100K J 1/16W		R803			R92-1217-05	CHIP R 0 OHM	
R242			RK73GB1J472J	CHIP R 4.7K J 1/16W		R805			RK73GB1J101J	CHIP R 100 J 1/16W	
R245			RK73GB1J104J	CHIP R 100K J 1/16W		R807			R92-1217-05	CHIP R 0 OHM	
R248			RK73GB1J473J	CHIP R 47K J 1/16W		R808			RK73GB1J474J	CHIP R 470K J 1/16W	
R252			RK73GB1J152J	CHIP R 1.5K J 1/16W		R810			RK73GB1J471J	CHIP R 470 J 1/16W	
R255			RK73GB1J473J	CHIP R 47K J 1/16W		R811			RK73GB1J473J	CHIP R 47K J 1/16W	
R256			RK73GB1J104J	CHIP R 100K J 1/16W		R812			RK73GB1J471J	CHIP R 470 J 1/16W	

## PARTS LIST

### TX-RX UNIT (X57-6390-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R813			RK73EB2B100J	CHIP R 10 J 1/8W		IC22			NJM2904V	MOS IC	
R814			RK73GB1J683J	CHIP R 68K J 1/16W		IC101	2B		LA4600	BI-POLAR IC	
R815			RK73GB1J821J	CHIP R 820 J 1/16W		IC800			TA75W01FU	MOS IC	
R818			R92-1252-05	CHIP R 0 OHM 1/16W		Q2			2SJ243	FET	
R819			RK73GB1J473J	CHIP R 47K J 1/16W		Q3			2SC4649(N,P)	TRANSISTOR	
R820			RK73GB1J563J	CHIP R 56K J 1/16W		Q4			2SA1832(GR)	TRANSISTOR	
R822			R92-1215-05	CHIP R 470 J 1/2W		Q5			2SC4738(GR)	TRANSISTOR	
R823,824			RK73GB1J473J	CHIP R 47K J 1/16W		Q6			2SC4649(N,P)	TRANSISTOR	
R825			R92-1252-05	CHIP R 0 OHM J 1/16W		Q7			2SJ243	FET	
R826			RK73GB1J221J	CHIP R 220 J 1/16W		Q10,11			2SK508NV(K52)	FET	
R827			RK73GB1J473J	CHIP R 47K J 1/16W		Q12			KRX102U	TRANSISTOR	
R828			R92-1213-05	CHIP R 100 J 1/2W		Q13			2SK1824	FET	
R829,830			RK73GB1J223J	CHIP R 22K J 1/16W		Q14			2SC4617(S)	TRANSISTOR	
R831			RK73GB1J472J	CHIP R 4.7K J 1/16W		Q15			2SC5108(Y)	TRANSISTOR	
R832			RK73GB1J332J	CHIP R 3.3K J 1/16W		Q16		*	KRC414RTK	DIGITAL TRANSISTOR	
R833			RK73GB1J473J	CHIP R 47K J 1/16W		Q18			2SC2412K	TRANSISTOR	
R834			RK73GB1J103J	CHIP R 10K J 1/16W		Q19			2SC4649(N,P)	TRANSISTOR	
R888			F53-0108-05	FUSE 1.8A 50V		Q20			2SC5108(Y)	TRANSISTOR	
D1-4			DA221	DIODE		Q21		*	3SK255	FET	
D6			MA2S111	DIODE		Q22			2SK1824	FET	
D7			HZU5ALL	DIODE		Q23			2SC3356(R24)	TRANSISTOR	
D9-12			MA2S304	VARIABLE CAPACITANCE DIODE		Q24			2SC4617(S)	TRANSISTOR	
D13			DAN222	DIODE		Q26		*	3SK255	FET	
D14			MA360	VARIABLE CAPACITANCE DIODE		Q29,30			KRC102S	DIGITAL TRANSISTOR	
D15			DAN222	DIODE		Q31			2SA1745(6,7)	TRANSISTOR	
D16			MA2S111	DIODE		Q32			DTC363EU	DIGITAL TRANSISTOR	
D18			MA742	DIODE		Q33			KTA1664(Y)	TRANSISTOR	
D19			DAN235E	DIODE		Q34,35			KRC102S	DIGITAL TRANSISTOR	
D21,22			HVC350B	VARIABLE CAPACITANCE DIODE		Q37			2SK1824	FET	
D23			DA221	DIODE		Q38		*	KRC404RTK	DIGITAL TRANSISTOR	
D24			MA742	DIODE		Q39			2SC5110(O)	TRANSISTOR	
D25,26			HVC350B	VARIABLE CAPACITANCE DIODE		Q41			2SC4919	TRANSISTOR	
D28			HVC350B	VARIABLE CAPACITANCE DIODE		Q42			2SA1641(S,T)	TRANSISTOR	
D38			ZSH5MA27	SURGE ABSORBER		Q43			2SK1824	FET	
D39			Q2DZ18(X,Y)	ZENER DIODE		Q101	2B		2SK3478-22	FET	
D41		*	1812L110PR	VARISTOR		Q800			2SK2596	FET	
D43			DAN222	DIODE		Q801			2SK3075	FET	
D44			1SS372	DIODE		TH1		*	B57331V2104J	THERMISTOR	
D800			Q2DZ5.1(Y)	ZENER DIODE		TH3		*	B57331V2104J	THERMISTOR	
D801,802			MA4PH633	DIODE		TH5		*	B57331V2104J	THERMISTOR	
D803,804			XB15A709	DIODE							
D805,806			MA742	DIODE							
D807			1SS355	DIODE							
IC1			MB15A02	MOS IC							
IC3			M62363FP	MOS IC							
IC4			NJM2902V	MOS IC							
IC5			TK14489V	BI-POLAR IC							
IC6		*	784214AGC141	MPU							
IC7			24LC08BT-1SN	ROM IC							
IC9			LC73872M	MOS IC							
IC10			NJM2902V	MOS IC							
IC11			NJM2904V	MOS IC							
IC14			NJM78L05UA	BI-POLAR IC							
IC15			PST9140NR	MOS IC							
IC17			NJM78L05UA	BI-POLAR IC							
IC18			PST9140NR	MOS IC							
IC19			TC7W74FU	MOS IC							
IC20		*	KIA7808AF	ANALOG IC							
IC21			NJM2100V	MOS IC							