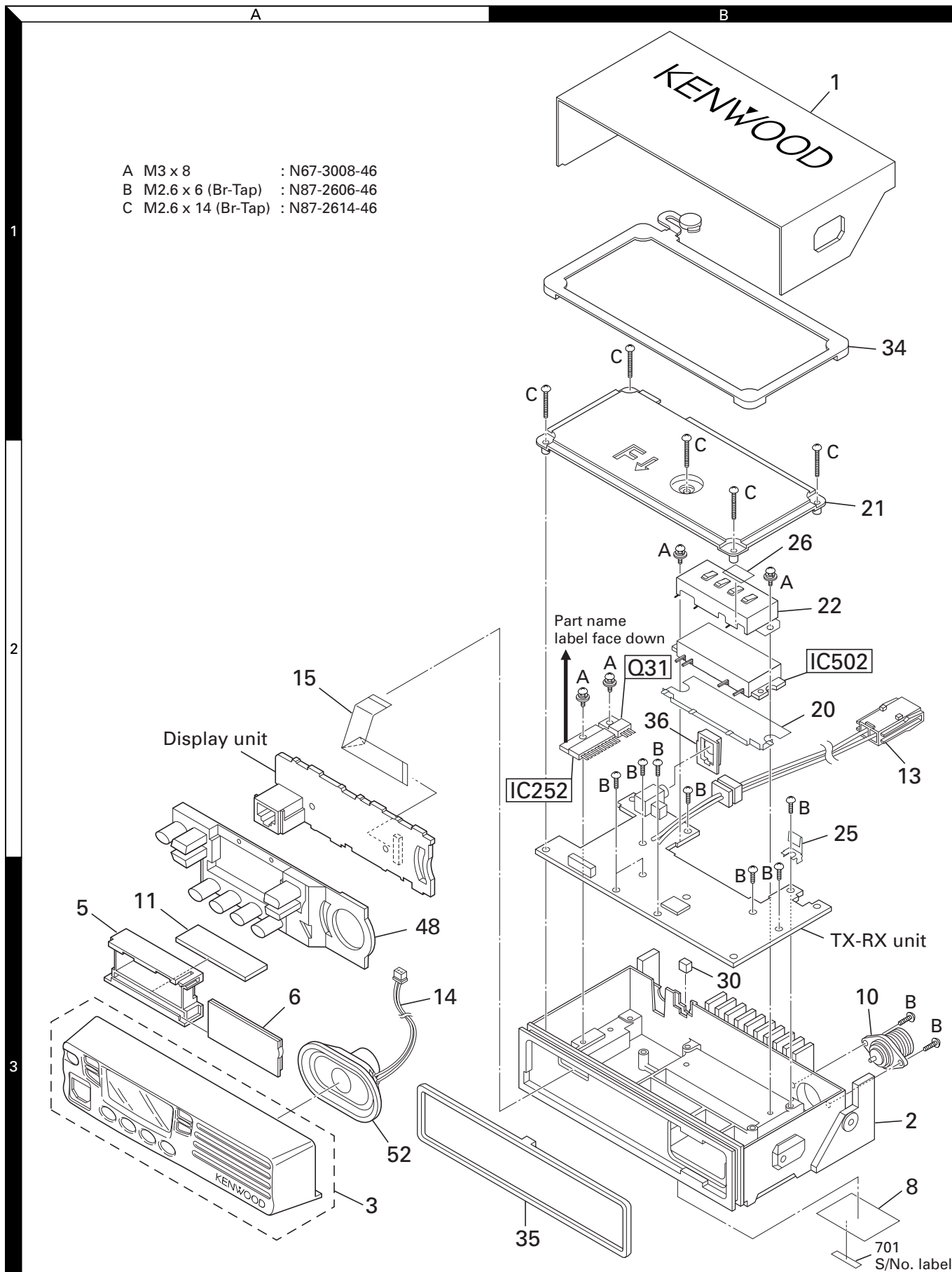
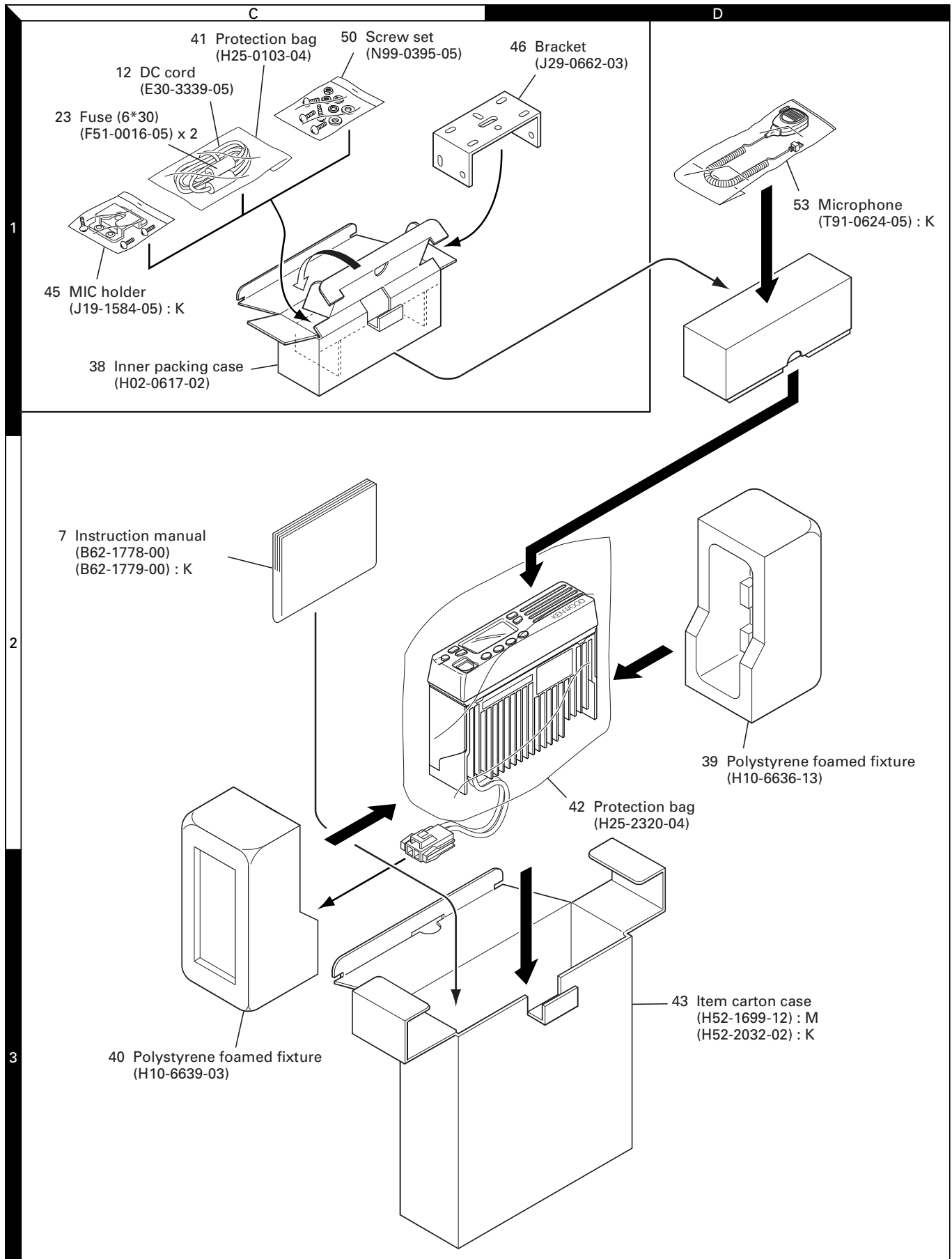


EXPLODED VIEW



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-8100, DISPLAY UNIT (X54-3430-20)
TX-RX UNIT (X57-6920-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
TK-8100					
1	1B		A01-2178-02	CABINET	
2	3B	*	A10-4080-01	CHASSIS	
3	3A		A62-1074-03	PANEL ASSY	
5	3A		B11-1299-02	ILLUMINATION GUIDE (LCD)	
6	3A		B38-0878-05	LCD	
7	2C	*	B62-1778-00	INSTRUCTION MANUAL	
7	2C	*	B62-1779-00	INSTRUCTION MANUAL	K
8	3B	*	B72-2238-04	MODEL NAME PLATE	M
8	3B	*	B72-2239-04	MODEL NAME PLATE	K
10	3B		E04-0167-05	RF COAXIAL PECEPTACLE (M)	
11	3A	*	E29-1197-15	INTER CONNECTOR (LCD)	
12	1C		E30-3339-05	DC CORD ACCESSORY	
13	2B		E30-3448-05	DC CORD (RADIO)	
14	3A		E37-0962-05	SPEAKER CABLE	
15	2A		E37-1041-05	FLAT CABLE (TX/RX-DISPLAY)	
-			E37-1080-05	PROCESSED CABLE (B)	
-			E37-1081-05	PROCESSED CABLE (A)	
-		*	E37-1117-05	PROCESSED CABLE	
20	2B		F10-2414-03	SHIELDING PLATE (POWER MODULE)	
21	2B	*	F10-2491-02	SHIELDING COVER (TX/RX)	
22	2B	*	F10-2498-03	SHIELDING CASE (POWER MODULE)	
23	1C		F51-0016-05	FUSE (6*30) ACCESSORY	
25	2B		G02-0887-03	EARTH SPRING (ANTENNA TERMINAL)	
26	2B		G10-0792-14	FIBROUS SHEET (POWER MODULE)	
-		*	G13-1963-04	CUSHION	
-		*	G13-1964-04	CUSHION	
30	3B	*	G13-2003-04	CUSHION (DC CORD)	
-		*	G13-2005-04	CUSHION	
-		*	G13-2006-04	CUSHION	
-		*	G13-2007-04	CUSHION	
34	1B		G53-1524-02	PACKING (CABINET)	
35	3B		G53-1525-03	PACKING (PANEL)	
36	2B		G53-1542-03	PACKING (PHONE JACK)	
38	1C		H02-0617-02	INNER PACKING CASE	
39	2D		H10-6636-13	POLYSTYRENE FOAMED FIXTURE	
40	3C		H10-6639-03	POLYSTYRENE FOAMED FIXTURE	
41	1C		H25-0103-04	PROTECTION BAG (125/250/0.07)	
42	2D		H25-2320-04	PROTECTION BAG	
43	3D		H52-1699-12	ITEM CARTON CASE	M
43	3D	*	H52-2032-02	ITEM CARTON CASE	K
45	1C		J19-1584-05	HOLDER ACCESSORY	K
46	1D		J29-0662-03	BRACKET ACCESSORY	
48	3A		K29-9262-01	KEY TOP	
A	2B		N67-3008-46	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	
50	1C		N99-0395-05	SCREW SET ACCESSORY	
52	3A		T07-0739-05	SPEAKER	
53	1D		T91-0624-05	MICROPHONE ACCESSORY	K

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
DISPLAY UNIT (X54-3430-20)					
D2-5			B30-2205-05	LED (YG)	
D19-26			B30-2205-05	LED (YG)	
D28-31			B30-2205-05	LED (YG)	
C4			CC73GCH1H101J	CHIP C 100PF J	
C6			CK73GB1H103K	CHIP C 0.010UF K	
C15,16			CC73GCH1H101J	CHIP C 100PF J	
C18			CK73FB1A105K	CHIP C 1.0UF K	
C19			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	
C27,28			CK73GB1H102K	CHIP C 1000PF K	
C30			CK73GB1H103K	CHIP C 0.010UF K	
C31-33			CK73GB1H102K	CHIP C 1000PF K	
CN1			E40-6005-05	FLAT CABLE CONNECTOR	
J1			E08-0877-05	MODULAR JACK	
L1			L92-0138-05	FERRITE CHIP	
CP1			R90-0724-05	MULTI-COMP 1K X4	
R4-9			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R10,11			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R21-23			RK73GB1J103J	CHIP R 10K J 1/16W	
R24			RK73GB1J474J	CHIP R 470K J 1/16W	
R25			RK73GB1J473J	CHIP R 47K J 1/16W	
R26			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R33			RK73FB2A560J	CHIP R 56 J 1/10W	
R34			RK73GB1J101J	CHIP R 100 J 1/16W	
R36			RK73FB2A560J	CHIP R 56 J 1/10W	
R37			RK73GB1J100J	CHIP R 10 J 1/16W	
R38,39			RK73FB2A390J	CHIP R 39 J 1/10W	
R40			RK73FB2A473J	CHIP R 47K J 1/10W	
D17			MA2S111	DIODE	
D18			DA204U	DIODE	
D27			DA221	DIODE	
IC2			LC75834W	MOS IC	
Q6			KRC102S	DIGITAL TRANSISTOR	
Q9			2SB1132(Q,R)	TRANSISTOR	
Q10			KRA225S	DIGITAL TRANSISTOR	
Q11			RN47A4	TRANSISTOR	
TX-RX UNIT (X57-6920-XX) -20 : M -21 : K					
C10			CK73GB1H102K	CHIP C 1000PF K	
C13-23			CK73GB1H471K	CHIP C 470PF K	
C26-28			CK73GB1H221K	CHIP C 220PF K	
C29			CK73GB1H471K	CHIP C 470PF K	
C30			CK73GB1H102K	CHIP C 1000PF K	
C32			CK73GB1H102K	CHIP C 1000PF K	
C33			CK73GB1H471K	CHIP C 470PF K	
C34			C92-0721-05	ELECTRO 330UF 25WV	
C35-38			CK73GB1H471K	CHIP C 470PF K	
C39,40			CK73GB1C104K	CHIP C 0.10UF K	

PARTS LIST

TX-RX UNIT (X57-6920-XX)

Ref. No.	Address	New parts	Parts No.	Description	Desti-nation	Ref. No.	Address	New parts	Parts No.	Description	Desti-nation
C41			C92-0795-05	CHIP-TAN 22UF 10WV		C255			CK73GB1H822K	CHIP C 8200PF K	
C42			CK73GB1H103K	CHIP C 0.010UF K		C256			CK73GB1E183K	CHIP C 0.018UF K	
C43-45			C92-0795-05	CHIP-TAN 22UF 10WV		C257			CK73GB1C393K	CHIP C 0.039UF K	
C48			CK73GB1C473K	CHIP C 0.047UF K	K	C258-261			CK73GB1H103J	CHIP C 0.010UF J	
C48-50			CK73GB1H103K	CHIP C 0.010UF K	M	C262			CK73GB1H471K	CHIP C 470PF K	
C49,50			CK73GB1H103K	CHIP C 0.010UF K	K	C263,264			CK73GB1C333K	CHIP C 0.033UF K	
C51			C92-0560-05	CHIP-TAN 10UF 6.3WV		C265,266			CK73GB1C104K	CHIP C 0.10UF K	
C52,53			CK73GB1H471K	CHIP C 470PF K		C267			CK73GB1A474K	CHIP C 0.47UF K	
C54,55			CK73GB1C104K	CHIP C 0.10UF K		C268			CK73GB1C104K	CHIP C 0.10UF K	
C56			CK73GB1H471K	CHIP C 470PF K		C269			CK73GB1A105K	CHIP C 1.0UF K	
C61			CK73GB1H471K	CHIP C 470PF K		C270			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C66			CK73GB1H471K	CHIP C 470PF K		C271			CK73GB1H332K	CHIP C 3300PF K	
C72			CK73GB1H471K	CHIP C 470PF K		C272			CK73GB1H102K	CHIP C 1000PF K	
C77			CK73GB1H471K	CHIP C 470PF K		C273			CK73GB1A105K	CHIP C 1.0UF K	
C78			CK73GB1H102K	CHIP C 1000PF K		C274			CK73FB1C224K	CHIP C 0.22UF K	
C82			CK73GB1H471K	CHIP C 470PF K		C275			CK73GB1A105K	CHIP C 1.0UF K	
C83			CK73GB1C104K	CHIP C 0.10UF K		C276,277			CK73GB1H471K	CHIP C 470PF K	
C87			CC73GCH1H180J	CHIP C 18PF J		C278			CK73GB1C104K	CHIP C 0.10UF K	
C88,89			CC73GCH1H060B	CHIP C 6.0PF B		C279			C92-0516-05	CHIP-TAN 4.7UF 16WV	
C90			CC73GCH1H180J	CHIP C 18PF J		C280			C92-0040-05	CHIP-ELE 47UF 16WV	
C97,98			CK73GB1H471K	CHIP C 470PF K		C281			CK73GB1H471K	CHIP C 470PF K	
C101			CK73GB1H471K	CHIP C 470PF K		C282			C92-0722-05	ELECTRO 470UF 16WV	
C102			CK73GB1C104K	CHIP C 0.10UF K		C283			CK73GB1H102K	CHIP C 1000PF K	
C103			CK73GB1H102K	CHIP C 1000PF K		C301			C92-0507-05	CHIP-TAN 4.7UF 6.3WV	
C104			CK73GB1C104K	CHIP C 0.10UF K		C302			CK73GB1H102K	CHIP C 1000PF K	
C151			CK73GB1H182K	CHIP C 1800PF K		C303			CK73GB1H472K	CHIP C 4700PF K	
C152			CK73GB1H392K	CHIP C 3900PF K		C304,305			CC73GCH1H221J	CHIP C 220PF J	
C161			CK73GB1H102K	CHIP C 1000PF K		C306			CK73GB1H102K	CHIP C 1000PF K	
C162			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C307			CK73GB1E223K	CHIP C 0.022UF K	
C163			CK73GB1H471K	CHIP C 470PF K		C308			CK73GB1H102K	CHIP C 1000PF K	
C164			C92-0560-05	CHIP-TAN 10UF 6.3WV		C309			CK73GB1E223K	CHIP C 0.022UF K	
C201			CK73GB1C104K	CHIP C 0.10UF K		C310			CK73FB1C334K	CHIP C 0.33UF K	
C202			CK73GB1H471K	CHIP C 470PF K		C311,312			CK73GB1C104K	CHIP C 0.10UF K	
C203			CK73GB1C273K	CHIP C 0.027UF K		C313			C92-0662-05	CHIP-TAN 15UF 6.3WV	
C204			C92-0514-05	CHIP-TAN 2.2UF 10WV		C314			CK73GB1H103K	CHIP C 0.010UF K	
C205			CK73GB1C104K	CHIP C 0.10UF K		C315-318			CK73GB1C104K	CHIP C 0.10UF K	
C206			CK73GB1H102K	CHIP C 1000PF K		C319			CC73GCH1H101J	CHIP C 100PF J	
C207			CK73GB1C223K	CHIP C 0.022UF K		C321			CC73GCH1H330J	CHIP C 33PF J	
C208			CK73GB1H103K	CHIP C 0.010UF K		C322			CC73GCH1H560J	CHIP C 56PF J	
C210			CK73GB1C104K	CHIP C 0.10UF K		C323			CC73GCH1H271J	CHIP C 270PF J	
C211			CK73GB1H821K	CHIP C 820PF K		C324			CK73GB1H103K	CHIP C 0.010UF K	
C212			CK73GB1H122K	CHIP C 1200PF K		C326			CK73GB1H103K	CHIP C 0.010UF K	
C213			CK73GB1H332K	CHIP C 3300PF K		C351			CC73GCH1H330J	CHIP C 33PF J	
C214			CC73GCH1H151J	CHIP C 150PF J		C353			CK73GB1H103K	CHIP C 0.010UF K	
C215			CK73GB1C104K	CHIP C 0.10UF K		C354			CC73GCH1H060B	CHIP C 6.0PF B	
C217,218			C92-0560-05	CHIP-TAN 10UF 6.3WV		C355			CC73GCH1H180J	CHIP C 18PF J	
C220			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C356			CC73GCH1H020B	CHIP C 2.0PF B	
C221			CK73GB1C104K	CHIP C 0.10UF K		C357			CK73GB1H103K	CHIP C 0.010UF K	
C225			C92-0004-05	CHIP-TAN 1.0UF 16WV		C358			CK73GB1H471K	CHIP C 470PF K	
C226			CK73GB1H472K	CHIP C 4700PF K		C359			CC73GCH1H120J	CHIP C 12PF J	
C227			CK73GB1E103K	CHIP C 0.010UF K		C360			CC73GCH1H080B	CHIP C 8.0PF B	
C228			C92-0560-05	CHIP-TAN 10UF 6.3WV		C361,362			CK73GB1H471K	CHIP C 470PF K	
C229			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C363			CK73GB1H103K	CHIP C 0.010UF K	
C230			CK73GB1C104K	CHIP C 0.10UF K		C364			CK73GB1H471K	CHIP C 470PF K	
C231,232			CK73GB1H471K	CHIP C 470PF K		C366			CK73GB1C104K	CHIP C 0.10UF K	
C233			C92-0507-05	CHIP-TAN 4.7UF 6.3WV		C367			CK73GB1H471K	CHIP C 470PF K	
C250			CK73GB1C104K	CHIP C 0.10UF K		C368			CC73GCH1H070B	CHIP C 7.0PF B	
C251			C92-0714-05	CHIP-TAN 4.7UF 6.3WV		C369			CC73GCH1H1R5B	CHIP C 1.5PF B	
C252			CC73GCH1H390J	CHIP C 39PF J		C369			CC73GCH1H020B	CHIP C 2.0PF B	
C253,254			CK73GB1A105K	CHIP C 1.0UF K		C370			CK73GB1H471K	CHIP C 470PF K	K M

K : TK-8100 K

M : TK-8100 M

PARTS LIST

TX-RX UNIT (X57-6920-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
C371			CC73GCH1H0R5B	CHIP C 0.5PF B		C467			CK73GB1H471K	CHIP C 470PF K	
C372			CC73GCH1H150J	CHIP C 15PF J		C501			CK73GB1H471K	CHIP C 470PF K	
C373			CC73GCH1H090B	CHIP C 9.0PF B		C502			CC73GCH1H020B	CHIP C 2.0PF B	
C374			CC73GCH1H070B	CHIP C 7.0PF B		C504,505			CK73GB1H471K	CHIP C 470PF K	
C375-380			CK73GB1H471K	CHIP C 470PF K		C507			CK73GB1H471K	CHIP C 470PF K	
C381			CC73GCH1H070B	CHIP C 7.0PF B		C509			CC73GCH1H050B	CHIP C 5.0PF B	
C382			CK73GB1H471K	CHIP C 470PF K		C510-515			CK73GB1H471K	CHIP C 470PF K	
C383			CC73GCH1H0R5B	CHIP C 0.5PF B		C516			CC73GCH1H080B	CHIP C 8.0PF B	
C384			CC73GCH1H070B	CHIP C 7.0PF B		C520-522			CK73GB1H471K	CHIP C 470PF K	
C385			CK73GB1H471K	CHIP C 470PF K		C523			CC73GCH1H040B	CHIP C 4.0PF B	
C386			CC73GCH1H0R5B	CHIP C 0.5PF B		C527			CK73GB1H221K	CHIP C 220PF K	
C388			CC73GCH1H060B	CHIP C 6.0PF B		C531			C92-0543-05	CHIP-TAN 3.3UF 10WV	
C389			CK73GB1H103K	CHIP C 0.010UF K		C532			CK73GB1H471K	CHIP C 470PF K	
C390			CC73GCH1H080B	CHIP C 8.0PF B		C534			CK73FB1H471K	CHIP C 470PF K	
C391			CK73GB1H471K	CHIP C 470PF K		C537			C92-0719-05	ELECTRO 47UF 25WV	
C401-403			CC73GCH1H101J	CHIP C 100PF J		C538			CK73GB1C104K	CHIP C 0.10UF K	
C404			C92-0662-05	CHIP-TAN 15UF 6.3WV		C539,540			CK73GB1H471K	CHIP C 470PF K	
C406			CK73GB1H102K	CHIP C 1000PF K		C559			CK73GB1H103K	CHIP C 0.010UF K	
C408			CC73GCH1H220J	CHIP C 22PF J		C560			CK73GB1H471K	CHIP C 470PF K	
C409			CK73GB1C104K	CHIP C 0.10UF K		C571			CK73GB1H471K	CHIP C 470PF K	
C410			C92-0560-05	CHIP-TAN 10UF 6.3WV		C572,573			CK73GB1H103K	CHIP C 0.010UF K	
C411			CK73GB1C104K	CHIP C 0.10UF K		C602			C93-0603-05	CHIP C 1000PF K	
C412			C92-0560-05	CHIP-TAN 10UF 6.3WV		C603			CC73GCH1H0R5B	CHIP C 0.5PF B	
C413			CK73GB1H103K	CHIP C 0.010UF K		C604			CC73GCH1H1R5B	CHIP C 1.5PF B	
C414			CK73GB1C104K	CHIP C 0.10UF K		C605			C93-0552-05	CHIP C 2.0PF C	
C416,417			CK73GB1H471K	CHIP C 470PF K		C606			C93-0550-05	CHIP C 1.0PF C	
C418			CK73GB1H102K	CHIP C 1000PF K		C607			CC73GCH1H0R5B	CHIP C 0.5PF B	
C421,422			CK73GB1H471K	CHIP C 470PF K		C608			CC73GCH1H020B	CHIP C 2.0PF B	
C423			C92-0555-05	CHIP-TAN 0.047UF 35WV		C609			C93-0550-05	CHIP C 1.0PF C	
C424			C92-0543-05	CHIP-TAN 3.3UF 10WV		C610			C93-0556-05	CHIP C 6.0PF D	
C425			C92-0001-05	CHIP C 0.1UF 35WV		C611			C93-0554-05	CHIP C 4.0PF C	
C426			CC73GCH1H180J	CHIP C 18PF J		C612			C93-0550-05	CHIP C 1.0PF C	
C427			CC73GCH1H120G	CHIP C 12PF G		C613,614			CK73GB1H471K	CHIP C 470PF K	
C428			CK73GB1H471K	CHIP C 470PF K		TC352,353			C05-0399-05	CERAMIC TRIMMER CAP (6PF)	
C429			CC73GCH1H010B	CHIP C 1.0PF B	K	TC401,402			C05-0245-05	CERAMIC TRIMMER CAP(10PF)	
C429			CC73GCH1H1R5B	CHIP C 1.5PF B	M	J1			E11-0425-05	3.5D PHONE JACK (3P)	
C430			CC73GCH1H060B	CHIP C 6.0PF B		CN1			E40-6268-05	FLAT CABLE CONNECTOR	
C431			CC73GCH1H050B	CHIP C 5.0PF B		CN2			E40-5702-05	PIN ASSY	
C432			CC73GCH1H0R5B	CHIP C 0.5PF B		CN3			E40-6292-05	PIN ASSY	
C433			CK73GB1H471K	CHIP C 470PF K		CN5			E40-3246-05	PIN ASSY	
C434			CC73GCH1H080B	CHIP C 8.0PF B	K	CN301-304			E23-1081-05	TERMINAL	
C434			CC73GCH1H090B	CHIP C 9.0PF B	M	CN501-503			E23-1081-05	TERMINAL	
C435			CC73GCH1H060B	CHIP C 6.0PF B		CF301			L72-0993-05	CERAMIC FILTER	
C436			CC73GCH1H0R5B	CHIP C 0.5PF B		CF302			L72-0999-05	CERAMIC FILTER	
C437			CK73GB1H471K	CHIP C 470PF K		L101			L92-0443-05	FERRITE CHIP	
C438			CC73GCH1H010B	CHIP C 1.0PF B		L201			L92-0443-05	FERRITE CHIP	
C439			CC73GCH1H030B	CHIP C 3.0PF B		L301			L34-4554-05	COIL	
C440			CC73GCH1H040B	CHIP C 4.0PF B		L302			L41-3385-08	SMALL FIXED INDUCTOR	
C441			CC73GCH1H0R3B	CHIP C 0.3PF B		L303,304			L40-3381-86	SMALL FIXED INDUCTOR (0.33UH)	
C442			C92-0560-05	CHIP-TAN 10UF 6.3WV		L351,352			L40-4785-85	SMALL FIXED INDUCTOR (0.47UH)	
C444			CK73GB1H471K	CHIP C 470PF K		L354,355			L34-4604-05	AIR-CORE COIL	
C448,449			CK73GB1H471K	CHIP C 470PF K		L356			L40-1875-92	SMALL FIXED INDUCTOR (18NH)	
C450			C92-0568-05	CHIP-TAN 22UF 10WV		L357			L40-3975-92	SMALL FIXED INDUCTOR (39NH)	
C451,452			CK73GB1H471K	CHIP C 470PF K		L358-361			L34-4604-05	AIR-CORE COIL	
C454			CC73GCH1H060B	CHIP C 6.0PF B		L403			L41-1005-08	SMALL FIXED INDUCTOR	
C455			CC73GCH1H020B	CHIP C 2.0PF B		L404			L92-0442-05	FERRITE CHIP	
C456			CC73GCH1H040B	CHIP C 4.0PF B		L405			L92-0443-05	FERRITE CHIP	
C461			CK73GB1H471K	CHIP C 470PF K		L406,407			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
C463,464			CK73GB1H471K	CHIP C 470PF K		L408			L40-2778-67	SMALL FIXED INDUCTOR (27NH)	
C466			CC73GCH1H050B	CHIP C 5.0PF B							

PARTS LIST

TX-RX UNIT (X57-6920-XX)

Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
L409,410 L411,412 L413 L414,415 L416,417			L40-4791-86 L40-2702-86 L40-2778-67 L40-2702-86 L92-0443-05	SMALL FIXED INDUCTOR (4.7UH) SMALL FIXED INDUCTOR (27UH) SMALL FIXED INDUCTOR (27NH) SMALL FIXED INDUCTOR (27UH) FERRITE CHIP		R111 R112,113 R114-119 R120 R122,123			RK73GB1J102J RK73GB1J473J RK73GB1J102J R92-1252-05 R92-1252-05	CHIP R 1.0K J 1/16W CHIP R 47K J 1/16W CHIP R 1.0K J 1/16W CHIP R 0 OHM J 1/16W CHIP R 0 OHM J 1/16W	
L418 L420 L501 L502 L504			L41-2775-06 L41-2775-06 L41-2775-06 L41-1875-08 L41-1275-08	SMALL FIXED INDUCTOR SMALL FIXED INDUCTOR SMALL FIXED INDUCTOR SMALL FIXED INDUCTOR SMALL FIXED INDUCTOR		R124 R125-128 R129 R130,131 R151			RK73GB1J473J RK73GB1J102J R92-1252-05 RK73GB1J102J RK73GB1J103J	CHIP R 47K J 1/16W CHIP R 1.0K J 1/16W CHIP R 0 OHM J 1/16W CHIP R 1.0K J 1/16W CHIP R 10K J 1/16W	
L505 L509 L601 L602,603 L604			L92-0179-05 L34-4667-05 L34-4669-05 L34-1039-05 L34-4667-05	FERRITE CHIP AIR-CORE COIL AIR-CORE COIL AIR-CORE COIL AIR-CORE COIL		R152 R161 R162 R163 R164-166			RK73GB1J472J RK73GB1J122J RK73GB1J152J RK73GB1J473J RK73GB1J102J	CHIP R 4.7K J 1/16W CHIP R 1.2K J 1/16W CHIP R 1.5K J 1/16W CHIP R 47K J 1/16W CHIP R 1.0K J 1/16W	
X86 X401 XF351			L77-1934-05 L77-1868-15 L71-0591-05	CRYSTAL RESONATOR (14.31818MHZ) TCXO (16.8MHZ) MCF (49.95MHZ)		R201 R202 R203 R204 R205			RK73GB1J681J R92-0670-05 RK73GB1J104J RK73GB1J183J RK73GB1J821J	CHIP R 680 J 1/16W CHIP R 0 OHM CHIP R 100K J 1/16W CHIP R 18K J 1/16W CHIP R 820 J 1/16W	
R1 R2 R3 R4 R5			RK73GB1J101J R92-1252-05 RK73GB1J102J RK73GB1J332J RK73GB1J223J	CHIP R 100 J 1/16W CHIP R 0 OHM J 1/16W CHIP R 1.0K J 1/16W CHIP R 3.3K J 1/16W CHIP R 22K J 1/16W		R206 R207 R208 R209 R211,212			RK73GB1J101J RK73GB1J754J RK73GB1J152J RK73GB1J244J RK73GB1J823J	CHIP R 100 J 1/16W CHIP R 750K J 1/16W CHIP R 1.5K J 1/16W CHIP R 240K J 1/16W CHIP R 82K J 1/16W	
R31 R32 R33 R34 R35			RK73GB1J472J R92-1201-05 RK73GB1J473J RK73GB1J472J RK73GB1J473J	CHIP R 4.7K J 1/16W CHIP R 220 J 1/2W CHIP R 47K J 1/16W CHIP R 4.7K J 1/16W CHIP R 47K J 1/16W		R213 R214,215 R216 R217 R218			RK73GB1J334J RK73GB1J683J RK73GB1J274J RK73GB1J224J RK73GB1J823J	CHIP R 330K J 1/16W CHIP R 68K J 1/16W CHIP R 270K J 1/16W CHIP R 220K J 1/16W CHIP R 82K J 1/16W	
R36 R37 R38 R39 R40			RK73GB1J152J RK73GB1J103J RK73GB1J334J RK73GB1J474J RK73GB1J394J	CHIP R 1.5K J 1/16W CHIP R 10K J 1/16W CHIP R 330K J 1/16W CHIP R 470K J 1/16W CHIP R 390K J 1/16W		R219 R220,221 R222 R223 R224			RK73GB1J563J RK73GH1J153D RK73GB1J102J RK73GB1J472J RK73GB1J102J	CHIP R 56K J 1/16W CHIP R 15K D 1/16W CHIP R 1.0K J 1/16W CHIP R 4.7K J 1/16W CHIP R 1.0K J 1/16W	
R41 R61 R62 R66,67 R68,69			RK73GB1J334J RK73GB1J471J RK73GB1J102J RK73GB1J473J RK73GB1J102J	CHIP R 330K J 1/16W CHIP R 470 J 1/16W CHIP R 1.0K J 1/16W CHIP R 47K J 1/16W CHIP R 1.0K J 1/16W		R225 R226 R227 R228 R229			RK73GB1J154J RK73GB1J104J RK73GB1J223J RK73GB1J103J RK73GB1J684J	CHIP R 150K J 1/16W CHIP R 100K J 1/16W CHIP R 22K J 1/16W CHIP R 10K J 1/16W CHIP R 680K J 1/16W	
R70 R71 R72 R73 R74			RK73GB1J473J RK73GB1J472J RK73GB1J105J RK73GB1J104J RK73GB1J473J	CHIP R 47K J 1/16W CHIP R 4.7K J 1/16W CHIP R 1.0M J 1/16W CHIP R 100K J 1/16W CHIP R 47K J 1/16W		R230 R231 R232 R233 R249-251			RK73GB1J124J RK73GB1J683J RK73GB1J912J RK73GB1J682J RK73GB1J473J	CHIP R 120K J 1/16W CHIP R 68K J 1/16W CHIP R 9.1K J 1/16W CHIP R 6.8K J 1/16W CHIP R 47K J 1/16W	
R75 R76 R77 R78 R81		*	RK73GB1J102J RK73GH1J183D RK73GH1J134D RK73GB1J102J RK73GB1J473J	CHIP R 1.0K J 1/16W CHIP R 18K D 1/16W CHIP R 130K D 1/16W CHIP R 1.0K J 1/16W CHIP R 47K J 1/16W		R252 R253 R254 R255,256 R257			RK73GB1J474J R92-1252-05 RK73GB1J681J RK73GB1J562J RK73GB1J105J	CHIP R 470K J 1/16W CHIP R 0 OHM J 1/16W CHIP R 680 J 1/16W CHIP R 5.6K J 1/16W CHIP R 1.0M J 1/16W	
R82 R86 R87 R91,92 R93			R92-1252-05 R92-1252-05 RK73GB1J102J RK73GB1J102J RK73GB1J123J	CHIP R 0 OHM J 1/16W CHIP R 0 OHM J 1/16W CHIP R 1.0K J 1/16W CHIP R 1.0K J 1/16W CHIP R 12K J 1/16W		R258 R259 R260 R261 R262			RK73GB1J272J RK73GB1J123J RK73GB1J224J RK73GB1J124J RK73GB1J183J	CHIP R 2.7K J 1/16W CHIP R 12K J 1/16W CHIP R 220K J 1/16W CHIP R 120K J 1/16W CHIP R 18K J 1/16W	
R94 R101,102 R103-106 R107,108 R109			RK73GB1J103J RK73GB1J473J RK73GB1J102J RK73GB1J473J RK73GB1J152J	CHIP R 10K J 1/16W CHIP R 47K J 1/16W CHIP R 1.0K J 1/16W CHIP R 47K J 1/16W CHIP R 1.5K J 1/16W		R263 R264 R265 R266 R267			RK73GH1J913D RK73GH1J124D RK73GH1J562D RK73GB1J562J R92-0670-05	CHIP R 91K D 1/16W CHIP R 120K D 1/16W CHIP R 5.6K D 1/16W CHIP R 5.6K J 1/16W CHIP R 0 OHM	
R110			RK73GB1J473J	CHIP R 47K J 1/16W							

K : TK-8100 K

M : TK-8100 M

PARTS LIST

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Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R268			RK73GB1J102J	CHIP R 1.0K J 1/16W		R404			RK73GB1J103J	CHIP R 10K J 1/16W	
R269			RK73GB1J823J	CHIP R 82K J 1/16W		R405			R92-1252-05	CHIP R 0 OHM J 1/16W	
R270			RK73GB1J272J	CHIP R 2.7K J 1/16W		R407			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R271			RK73GB1J561J	CHIP R 560 J 1/16W		R408			RK73GB1J100J	CHIP R 10 J 1/16W	
R272			RK73GB1J152J	CHIP R 1.5K J 1/16W		R409			RK73GB1J104J	CHIP R 100K J 1/16W	
R273			RK73GB1J472J	CHIP R 4.7K J 1/16W		R410,411			RK73GB1J103J	CHIP R 10K J 1/16W	
R274,275			RK73GB1J153J	CHIP R 15K J 1/16W		R412			RK73GB1J123J	CHIP R 12K J 1/16W	
R276			RK73GB1J473J	CHIP R 47K J 1/16W		R413			RK73GB1J103J	CHIP R 10K J 1/16W	
R277			RK73GB1J683J	CHIP R 68K J 1/16W		R414,415			R92-1252-05	CHIP R 0 OHM J 1/16W	
R278			RK73GB1J123J	CHIP R 12K J 1/16W		R416			RK73GB1J471J	CHIP R 470 J 1/16W	
R279			RK73GB1J472J	CHIP R 4.7K J 1/16W		R417			RK73GB1J224J	CHIP R 220K J 1/16W	
R280			RK73GB1J391J	CHIP R 390 J 1/16W		R418,419			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R281			R92-0670-05	CHIP R 0 OHM		R420			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R301,302			RK73GB1J472J	CHIP R 4.7K J 1/16W		R421			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R303			RK73GB1J223J	CHIP R 22K J 1/16W		R422			RK73GB1J103J	CHIP R 10K J 1/16W	
R304			RK73GB1J472J	CHIP R 4.7K J 1/16W		R423			RK73GB1J221J	CHIP R 220 J 1/16W	
R305			RK73GB1J182J	CHIP R 1.8K J 1/16W		R424			RK73GB1J151J	CHIP R 150 J 1/16W	
R306			RK73GB1J274J	CHIP R 270K J 1/16W		R425,426			RK73GB1J473J	CHIP R 47K J 1/16W	
R308			RK73GB1J334J	CHIP R 330K J 1/16W		R427			RK73GB1J104J	CHIP R 100K J 1/16W	
R309			RK73GB1J332J	CHIP R 3.3K J 1/16W		R428			RK73GB1J473J	CHIP R 47K J 1/16W	
R310			RK73GB1J102J	CHIP R 1.0K J 1/16W		R429,430			RK73GB1J101J	CHIP R 100 J 1/16W	
R311			RK73GB1J333J	CHIP R 33K J 1/16W		R431			RK73GB1J104J	CHIP R 100K J 1/16W	
R312			RK73GB1J473J	CHIP R 47K J 1/16W		R432			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R313			RK73GB1J104J	CHIP R 100K J 1/16W		R433			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R314			RK73GB1J222J	CHIP R 2.2K J 1/16W		R434			R92-1252-05	CHIP R 0 OHM J 1/16W	
R315			RK73GB1J183J	CHIP R 18K J 1/16W		R435			RK73GB1J101J	CHIP R 100 J 1/16W	
R316			RK73GB1J223J	CHIP R 22K J 1/16W		R436			RK73GB1J124J	CHIP R 120K J 1/16W	
R317-320			RK73GB1J103J	CHIP R 10K J 1/16W		R439			RK73GB1J124J	CHIP R 120K J 1/16W	
R321			RK73GB1J223J	CHIP R 22K J 1/16W		R440			RK73GB1J101J	CHIP R 100 J 1/16W	
R322			RK73GB1J101J	CHIP R 100 J 1/16W		R441			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R323			RK73GB1J154J	CHIP R 150K J 1/16W		R442			RK73GB1J101J	CHIP R 100 J 1/16W	
R324			R92-1252-05	CHIP R 0 OHM J 1/16W		R443			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R325			RK73GB1J333J	CHIP R 33K J 1/16W		R444			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R351			RK73GB1J471J	CHIP R 470 J 1/16W		R445,446			R92-1252-05	CHIP R 0 OHM J 1/16W	
R352			RK73GB1J101J	CHIP R 100 J 1/16W		R501			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R353			RK73GB1J104J	CHIP R 100K J 1/16W		R502			RK73FB2A100J	CHIP R 10 J 1/10W	
R354			RK73GB1J561J	CHIP R 560 J 1/16W		R506			RK73GB1J563J	CHIP R 56K J 1/16W	
R355			RK73GB1J681J	CHIP R 680 J 1/16W		R507			RK73GB1J181J	CHIP R 180 J 1/16W	
R358			RK73GB1J470J	CHIP R 47 J 1/16W		R509			RK73GB1J101J	CHIP R 100 J 1/16W	
R359			RK73GB1J334J	CHIP R 330K J 1/16W		R511			RK73GB1J471J	CHIP R 470 J 1/16W	
R360			RK73GB1J474J	CHIP R 470K J 1/16W		R512			R92-1252-05	CHIP R 0 OHM J 1/16W	
R361			RK73GB1J220J	CHIP R 22 J 1/16W		R513			RK73GB1J221J	CHIP R 220 J 1/16W	
R362			RK73GB1J474J	CHIP R 470K J 1/16W		R514			RK73GB1J681J	CHIP R 680 J 1/16W	
R363			RK73GB1J154J	CHIP R 150K J 1/16W		R515			RK73GB1J100J	CHIP R 10 J 1/16W	
R364			R92-1252-05	CHIP R 0 OHM J 1/16W		R516			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R365,366			RK73GB1J104J	CHIP R 100K J 1/16W		R517			RK73GB1J100J	CHIP R 10 J 1/16W	
R367			RK73GB1J101J	CHIP R 100 J 1/16W		R519			RK73FB2A331J	CHIP R 330 J 1/10W	
R369			RK73GB1J151J	CHIP R 150 J 1/16W		R520			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R370			RK73GB1J474J	CHIP R 470K J 1/16W		R521			RK73GB1J101J	CHIP R 100 J 1/16W	
R371			RK73GB1J394J	CHIP R 390K J 1/16W		R522			R92-0685-05	CHIP R 22 J 1/2W	
R372			RK73GB1J684J	CHIP R 680K J 1/16W		R523			RK73FB2A332J	CHIP R 3.3K J 1/10W	
R373			RK73GB1J184J	CHIP R 180K J 1/16W		R524			RK73FB2A181J	CHIP R 180 J 1/10W	
R374			RK73GB1J104J	CHIP R 100K J 1/16W		R525			RK73FB2A330J	CHIP R 33 J 1/10W	
R375			R92-1252-05	CHIP R 0 OHM J 1/16W		R526			RK73FB2A181J	CHIP R 180 J 1/10W	
R376			RK73GB1J104J	CHIP R 100K J 1/16W		R527			RK73GB1J334J	CHIP R 330K J 1/16W	
R377			R92-1252-05	CHIP R 0 OHM J 1/16W		R528,529			RK73GB1J103J	CHIP R 10K J 1/16W	
R378			RK73GB1J104J	CHIP R 100K J 1/16W		R530			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R380			RK73GB1J104J	CHIP R 100K J 1/16W		R531			RK73GB1J473J	CHIP R 47K J 1/16W	
R381			R92-1252-05	CHIP R 0 OHM J 1/16W		R532,533			R92-1252-05	CHIP R 0 OHM J 1/16W	
R401-403			RK73GB1J102J	CHIP R 1.0K J 1/16W		R534			RK73GB1J822J	CHIP R 8.2K J 1/16W	

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Ref. No.	Address	New parts	Parts No.	Description	Destination	Ref. No.	Address	New parts	Parts No.	Description	Destination
R535			RK73GB1J102J	CHIP R 1.0K J 1/16W		Q252,253			2SK1824	FET	
R536			RK73EB2B470J	CHIP R 47 J 1/8W		Q254			DTC363EU	DIGITAL TRANSISTOR	
R537			RK73GB1J152J	CHIP R 1.5K J 1/16W		Q255			KRC102S	DIGITAL TRANSISTOR	
R538			R92-0679-05	CHIP R 0 OHM		Q301			2SC2412K	TRANSISTOR	
R539			R92-1213-05	CHIP R 100 J 1/2W		Q302			2SC4649(N,P)	TRANSISTOR	
R601,602			RK73GB1J223J	CHIP R 22K J 1/16W		Q351			2SC5108(Y)	TRANSISTOR	
R603			RK73GB1J473J	CHIP R 47K J 1/16W		Q352,353			3SK255	FET	
R605			RK73GB1J473J	CHIP R 47K J 1/16W		Q402			2SA1832(GR)	TRANSISTOR	
R606			RK73GB1J102J	CHIP R 1.0K J 1/16W		Q403			2SC4738(GR)	TRANSISTOR	
R800			R92-1061-05	JUMPER REST 0 OHM		Q404			2SC4649(N,P)	TRANSISTOR	
D1-11			DA221	DIODE		Q405,406			2SK508NV(K52)	FET	
D31			ZSH5MA27	SURGE ABSORBER		Q407			2SJ243	FET	
D32			1812L110PR	VARISTOR		Q408			KRX102U	TRANSISTOR	
D61			02DZ18(X,Y)	ZENER DIODE		Q410,411			2SC5108(Y)	TRANSISTOR	
D201			DAN222	DIODE		Q440			2SC4617(S)	TRANSISTOR	
D202			1SS372	DIODE		Q500			2SC5108(Y)	TRANSISTOR	
D251			MA742	DIODE		Q501,502			2SC3357	TRANSISTOR	
D301			MA742	DIODE		TH97,98			B57331V2104J	THERMISTOR	
D302,303			DAN222	DIODE		TH301			B57331V2104J	THERMISTOR	
D351-355			HVC350B	VARIABLE CAPACITANCE DIODE		TH351			NCP18XW332J03	THERMISTOR	
D401			MA2S111	DIODE		TH401			NCP18XH103K03	THERMISTOR	
D402			HZU5ALL	DIODE							
D403-406			MA2S304	VARIABLE CAPACITANCE DIODE							
D407			MA360	VARIABLE CAPACITANCE DIODE							
D408			MA2S111	DIODE							
D409			DAN235E	DIODE							
D502			DA221	DIODE							
D503			02DZ5.1(Y)	ZENER DIODE							
D602			MA4PH633	DIODE							
D604,605			XB15A709	DIODE							
D606,607			MA742	DIODE							
D608,609			1SS355	DIODE							
IC31			KIA7808AF	ANALOG IC							
IC32,33			NJM78L05UA	BI-POLAR IC							
IC34,35			PST9140NR	MOS IC							
IC66		*	AT24C64A10SI18	ROM IC							
IC101		*	30622MAA-B86GP	MPU							
IC161			M62363FP	MOS IC							
IC201			NJM2100V	MOS IC							
IC202			NJM2904V	MOS IC							
IC203			NJM2902V	MOS IC							
IC251			NJM2902V	MOS IC							
IC252	2B		LA4600	BI-POLAR IC							
IC301			TK14489V	BI-POLAR IC							
IC401			MB15A02	MOS IC							
IC501			TA75W01FU	MOS IC							
IC502	2B	*	RA30H4452M-31	MOS IC							
Q1			2SK1824	FET							
Q31	2B		KTA1046(Y)	TRANSISTOR							
Q32			2SK1824	FET							
Q33			2SA1745(6,7)	TRANSISTOR							
Q34			KRC102S	DIGITAL TRANSISTOR							
Q35			KTA1664(Y)	TRANSISTOR							
Q36			KRC102S	DIGITAL TRANSISTOR							
Q61			KRC404RTK	DIGITAL TRANSISTOR							
Q71			KRC414RTK	DIGITAL TRANSISTOR							
Q86,87			2SK1824	FET							
Q201			2SC4919	TRANSISTOR							
Q202			2SJ243	FET							
Q251			2SC4617(S)	TRANSISTOR							