TK-8180

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-8180 (Y51-5030-10)
DISPLAY UNIT (X54-3480-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-8180					
1	1B	✻	A01-2194-11	CABINET	
2	3A	✻	A62-1094-23	PANEL ASSY	
4	2A	✻	B09-0681-03	CAP (KAP-2)	
5	1D	✻	B62-1766-10	INSTRUCTION MANUAL	
7	2B		E04-0167-05	RF COAXIAL PECEPTACLE (M)	
8	2B	✻	E30-7520-05	DC CORD (PIG TAIL)	
9	2C	✻	E30-7523-05	DC CORD ASSY (WATER-PROOF)	
10	2A	✻	E37-1110-05	FLAT CABLE (30P/D-SUB)	
11	1A	✻	E37-1118-05	LEAD WIRE WITH CONNECTOR (SHORT CABLE)	
12	2A	✻	E37-1120-05	FLAT CABLE (30P/TX-RX)	
13	3B	✻	E37-1124-05	LEAD WIRE WITH CONNECTOR (2P/SP)	
15	2B	✻	F10-2488-02	SHIELDING PLATE (CHASSIS)	
16	1A	✻	F10-2489-03	SHIELDING CASE (FINAL)	
17	1A	✻	F10-2490-03	SHIELDING CASE (VCO)	
18	1C		F52-0024-05	FUSE (BLADE) 15A/32V	
20	3B	✻	G10-1342-04	FIBROUS SHEET (BIRITSUKI)	
21	2A	✻	G11-4290-04	RUBBER SHEET (CHASSIS)	
22	1B	✻	G11-4343-04	SHEET	
23	1A		G13-2018-04	CUSHION	
24	2B	✻	G13-2047-04	CUSHION (DC SCREW)	
25	1B	✻	G53-1613-01	PACKING (SHIELD PLATE)	
26	3A	✻	G53-1614-23	PACKING (CHASSIS)	
27	1A	✻	G53-1616-03	PACKING (PHONE JACK)	
28	2B	✻	G53-1626-03	PACKING (D-SUB OUTER)	
29	3B	✻	G53-1643-04	PACKING (DC CORD)	
30	3B	✻	G53-1645-03	PACKING (D-SUB INNER)	
31	2A	✻	G53-1662-04	PACKING (O RING)	
32	2C	✻	H02-0624-03	INNER PACKING CASE	
33	2D	✻	H12-3170-01	PACKING FIXTURE (LOWER)	
34	1D	✻	H12-3171-03	PACKING FIXTURE (UPPER)	
36	2D		H25-2352-04	PROTECTION BAG (250/350/0.07)	
37	3D	✻	H52-2069-02	ITEM CARTON CASE	
39	1C		J19-1584-05	HOLDER (ACCESSORY)	
40	3B	✻	J19-5464-13	HOLDER (SP)	
41	3B	✻	J19-5468-02	HOLDER (PANEL)	
42	2B	✻	J21-8479-02	HARDWARE FIXTURE (D-SUB)	
43	3B	✻	J21-8481-03	HARDWARE FIXTURE (SP)	
44	2C		J29-0662-03	BRACKET (ACCESSORY)	
45	3B	✻	J30-1289-04	SPACER (SP)	
47	3A	✻	K29-9312-21	KEY TOP	
A	2B		N09-2409-05	HEXAGON HEAD SCREW (D-SUB)	
B	1A,2A	✻	N67-3008-48	PAN HEAD SEMS SCREW W (FINAL IC)	
C	1A,2A,2B	✻	N87-2606-48	BRAZIER HEAD TAPTITE SCREW (ANT,PCB)	
D	1A		N87-2608-46	BRAZIER HEAD TAPTITE SCREW (AUDIO IC)	
49	2C	✻	N99-2039-05	SCREW SET (ACCESSORY)	
51	3B	✻	T07-0750-05	SPEAKER	
52	1C	✻	T91-0639-05	MICROPHONE (ACCESSORY)	
54	2A		W09-0971-05	LITHIUM CELL	

Ref. No.	Address	New parts	Parts No.	Description	Destination
DISPLAY UNIT (X54-3480-10)					
101	3B	✻	B11-1825-04	FILTER (LCD)	
102	3B	✻	B38-0888-05	LCD	
D907			B30-2151-05	LED (R/G)	
D909-920		✻	B30-2281-05	LED (Y)	
D921-930		✻	B30-2282-05	LED (Y)	
C904			CC73GCH1H101J	CHIP C 100PF J	
C906			CK73GB1H103K	CHIP C 0.010UF K	
C907,908			CK73HB1H102K	CHIP C 1000PF K	
C909-911			CC73GCH1H101J	CHIP C 100PF J	
C912,913			CK73GB1H102K	CHIP C 1000PF K	
C914			CC73GCH1H101J	CHIP C 100PF J	
C915			CK73GB1H102K	CHIP C 1000PF K	
C916,917			CK73GB1C104K	CHIP C 0.10UF K	
C918			C92-0628-05	CHIP-TAN 10UF 10WV	
C920			CC73GCH1H101J	CHIP C 100PF J	
C921			CK73GB1H102K	CHIP C 1000PF K	
C922			CK73GB1H103K	CHIP C 0.010UF K	
C924,925			CC73GCH1H100D	CHIP C 10PF D	
C926-928			CK73GB1H102K	CHIP C 1000PF K	
C930			CK73GB1H103K	CHIP C 0.010UF K	
C931			C92-0784-05	CHIP-TAN 4.7UF 10WV	
C932-934			CK73GB1H103K	CHIP C 0.010UF K	
C935			CK73GB1H471K	CHIP C 470PF K	
C936			CK73GB1C104K	CHIP C 0.10UF K	
C937			CK73GB1H103K	CHIP C 0.010UF K	
C938			CK73GB1H102K	CHIP C 1000PF K	
103	3B	✻	E29-1202-04	INTER CONNECTOR (LCD)	
CN901			E40-5704-05	PIN ASSY	
CN902		✻	E40-6372-05	FLAT CABLE CONNECTOR	
J901	3B		E08-0877-05	MODULAR JACK	
104	3B	✻	G11-4342-04	SHEET	
105	3B	✻	J19-5467-03	HOLDER (LCD)	
106	3B	✻	J21-8470-03	HARDWARE FIXTURE (LCD)	
-		✻	J31-0551-05	COLLAR	
L901,902			L40-1095-85	SMALL FIXED INDUCTOR (1.0UH)	
L903-907			L92-0140-05	FERRITE CHIP	
L908,909			L92-0163-05	BEADS CORE	
X901		✻	L77-1956-05	CRYSTAL RESONATOR (14.7456MHZ)	
CP901-911			RK75HA1J101J	CHIP-COM 100 J 1/16W	
R901			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R903			RK73GB1J471J	CHIP R 470 J 1/16W	
R904			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R905			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R907			RK73GB1J333J	CHIP R 33K J 1/16W	
R909-911			RK73GB1J473J	CHIP R 47K J 1/16W	
R913-916			RK73HB1J474J	CHIP R 470K J 1/16W	
R917			RK73FB2A471J	CHIP R 470 J 1/10W	
R918			RK73FB2A271J	CHIP R 270 J 1/10W	
R919			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R920			R92-1368-05	CHIP R 0 OHM	
R925			RK73HB1J471J	CHIP R 470 J 1/16W	
R926			RK73HB1J473J	CHIP R 47K J 1/16W	

PARTS LIST

DISPLAY UNIT (X54-3480-10)
TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R927-935			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R936			RK73HB1J103J	CHIP R 10K J 1/16W	
R939			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R940			RK73HB1J101J	CHIP R 100 J 1/16W	
R941			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R942			RK73EB2B470J	CHIP R 47 J 1/8W	
R943			RK73EB2B101J	CHIP R 100 J 1/8W	
R944			R92-1368-05	CHIP R 0 OHM	
R945			RK73GB1J103J	CHIP R 10K J 1/16W	
R947-950			RK73FB2A101J	CHIP R 100 J 1/10W	
R951,952			RK73FB2A391J	CHIP R 390 J 1/10W	
R953,954			RK73FB2A821J	CHIP R 820 J 1/10W	
R955-958			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R959			RK73HB1J103J	CHIP R 10K J 1/16W	
R962,963			RK73GB1J103J	CHIP R 10K J 1/16W	
R967			RK73HB1J271J	CHIP R 270 J 1/16W	
R969			R92-1368-05	CHIP R 0 OHM	
R970			RK73GB1J103J	CHIP R 10K J 1/16W	
R971			RK73HB1J102J	CHIP R 1.0K J 1/16W	
D901,902			02DZ18(X,Y)	ZENER DIODE	
D903			MINISMDC020	VARISTOR	
D904-906			DA204U	DIODE	
IC901			TA78L05F	MOS IC	
IC902		✻	30302M8-8Z7GP	MCU	
IC903		✻	LC75810T-8726	MOS IC	
Q901,902			DTC144EE	DIGITAL TRANSISTOR	
Q904-906			DTC114EE	DIGITAL TRANSISTOR	
Q907			2SC2873(Y)	TRANSISTOR	
Q909,910		✻	12A02CH	TRANSISTOR	
Q911			DTC114EE	DIGITAL TRANSISTOR	
Q913			DTC114EE	DIGITAL TRANSISTOR	
TH901		✻	S1R103J440H	THERMISTOR	

TX-RX UNIT (X57-6990-10)

C1			CK73GB1H102K	CHIP C 1000PF K	
C2-5			CC73GCH1H101J	CHIP C 100PF J	
C6			C92-0585-05	CHIP-TAN 4.7UF 16WV	
C7,8			CC73GCH1H101J	CHIP C 100PF J	
C9			CC73GCH1H060D	CHIP C 6.0PF D	
C10			CC73GCH1H101J	CHIP C 100PF J	
C13-15			CC73GCH1H101J	CHIP C 100PF J	
C16			CC73GCH1H060D	CHIP C 6.0PF D	
C17			CC73GCH1H220J	CHIP C 22PF J	
C18			CK73GB1H471K	CHIP C 470PF K	
C19			CC73GCH1H470J	CHIP C 47PF J	
C20			CC73GCH1H101J	CHIP C 100PF J	
C21			CK73FB1H471K	CHIP C 470PF K	
C22			CK73GB1H471K	CHIP C 470PF K	
C24			C92-0606-05	CHIP-TAN 4.7UF 10WV	
C25			C93-0550-05	CHIP C 1.0PF C	
C26			CC73GCH1H220J	CHIP C 22PF J	
C27			CC73GCH1H470J	CHIP C 47PF J	
C28			CC73GCH1H101J	CHIP C 100PF J	
C29-31			CK73GB1H471K	CHIP C 470PF K	
C32		✻	C92-0834-05	ELECTRO 47UF 25WV	
C33-35			CC73GCH1H101J	CHIP C 100PF J	
C38-40			CC73GCH1H220J	CHIP C 22PF J	
C42			C93-0555-05	CHIP C 5.0PF C	
C43			CC73FCH1H030C	CHIP C 3.0PF C	
C44			C93-0573-05	CHIP C 120PF J	
C45			C93-0553-05	CHIP C 3.0PF C	
C47			CC73GCH1H0R5B	CHIP C 0.5PF B	
C48			CC73GCH1H030B	CHIP C 3.0PF B	
C49			CC73GCH1H101J	CHIP C 100PF J	
C50			C93-0558-05	CHIP C 8.0PF D	
C51			CC73GCH1H101J	CHIP C 100PF J	
C52			CC73GCH1H0R5B	CHIP C 0.5PF B	
C53			C93-0560-05	CHIP C 10PF D	
C55			CC73GCH1H020B	CHIP C 2.0PF B	
C56			CC73GCH1H101J	CHIP C 100PF J	
C57			CC73GCH1H0R5B	CHIP C 0.5PF B	
C58			CC73GCH1H020B	CHIP C 2.0PF B	
C59			CC73GCH1H101J	CHIP C 100PF J	
C60			C93-0556-05	CHIP C 6.0PF D	
C61,62			CC73GCH1H101J	CHIP C 100PF J	
C74			CC73GCH1H101J	CHIP C 100PF J	
C76,77			CK73GB1H471K	CHIP C 470PF K	
C79,80			CK73GB1H471K	CHIP C 470PF K	
C119			CC73GCH1H050B	CHIP C 5.0PF B	
C121			CK73GB1H471K	CHIP C 470PF K	
C124			CC73GCH1H100D	CHIP C 10PF D	
C125			CK73GB1H471K	CHIP C 470PF K	
C127			CC73GCH1H220J	CHIP C 22PF J	
C128			CC73GCH1H090B	CHIP C 9.0PF B	
C129			CK73GB1H471K	CHIP C 470PF K	
C130			CC73GCH1H050B	CHIP C 5.0PF B	
C131			CK73GB1H471K	CHIP C 470PF K	
C132			CC73GCH1H220J	CHIP C 22PF J	
C133			CC73GCH1H060B	CHIP C 6.0PF B	
C134			CC73GCH1H030B	CHIP C 3.0PF B	
C135			CC73GCH1H220J	CHIP C 22PF J	
C136			CC73GCH1H040B	CHIP C 4.0PF B	
C137			CK73GB1H471K	CHIP C 470PF K	
C138			CC73GCH1H050B	CHIP C 5.0PF B	
C139			CK73GB1H471K	CHIP C 470PF K	
C140			CC73GCH1H220J	CHIP C 22PF J	
C141			CC73GCH1H090B	CHIP C 9.0PF B	
C142			CK73GB1H471K	CHIP C 470PF K	
C143			CK73GB1H103K	CHIP C 0.010UF K	
C144			CC73GCH1H070B	CHIP C 7.0PF B	
C145			CC73GCH1H1R5B	CHIP C 1.5PF B	
C146			CK73GB1H471K	CHIP C 470PF K	
C147			CC73GCH1H050B	CHIP C 5.0PF B	
C148			CC73GCH1H010B	CHIP C 1.0PF B	
C149			CK73GB1H471K	CHIP C 470PF K	
C150			CC73GCH1H050B	CHIP C 5.0PF B	
C151			CC73GCH1H010B	CHIP C 1.0PF B	
C152			CK73GB1H471K	CHIP C 470PF K	
C153			CC73GCH1H050B	CHIP C 5.0PF B	
C154			CC73GCH1H1R5B	CHIP C 1.5PF B	
C155,156			CK73GB1H471K	CHIP C 470PF K	
C171			CC73GCH1H060B	CHIP C 6.0PF B	
C173			CC73GCH1H120J	CHIP C 12PF J	
C175			CC73GCH1H060B	CHIP C 6.0PF B	
C176-178			CK73GB1H471K	CHIP C 470PF K	
C181			CK73GB1H471K	CHIP C 470PF K	
C182,183			CK73GB1H103K	CHIP C 0.010UF K	
C184			CK73GB1H471K	CHIP C 470PF K	
C185			CK73GB1H103K	CHIP C 0.010UF K	

PARTS LIST

TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C186			CC73GCH1H330J	CHIP C	33PF	J	
C187			CC73GCH1H390J	CHIP C	39PF	J	
C188,189			CC73GCH1H040B	CHIP C	4.0PF	B	
C190			CC73GCH1H390J	CHIP C	39PF	J	
C192-194			CK73GB1H103K	CHIP C	0.010UF	K	
C195			CK73GB1H471K	CHIP C	470PF	K	
C196,197			CK73GB1H103K	CHIP C	0.010UF	K	
C198			CC73GCH1H680J	CHIP C	68PF	J	
C199			CC73GCH1H390J	CHIP C	39PF	J	
C200,201			CC73GCH1H040B	CHIP C	4.0PF	B	
C202			CC73GCH1H390J	CHIP C	39PF	J	
C204-206			CK73GB1H103K	CHIP C	0.010UF	K	
C207			CK73GB1H471K	CHIP C	470PF	K	
C208,209			CK73GB1H103K	CHIP C	0.010UF	K	
C210			CC73GCH1H680J	CHIP C	68PF	J	
C211			CC73GCH1H100D	CHIP C	10PF	D	
C212			CK73GB1H471K	CHIP C	470PF	K	
C213			CK73GB1H103K	CHIP C	0.010UF	K	
C214			CK73GB1C104K	CHIP C	0.10UF	K	
C215			CC73GCH1H180J	CHIP C	18PF	J	
C216			CC73GCH1H150J	CHIP C	15PF	J	
C217			CK73GB1H102K	CHIP C	1000PF	K	
C218			CK73GB1H103K	CHIP C	0.010UF	K	
C219			CK73FB1C105K	CHIP C	1.0UF	K	
C220,221			CK73GB1C104K	CHIP C	0.10UF	K	
C222			CK73GB1H102K	CHIP C	1000PF	K	
C223			CK73GB1C104K	CHIP C	0.10UF	K	
C224,225			CC73GCH1H271J	CHIP C	270PF	J	
C226,227			CK73GB1H102K	CHIP C	1000PF	K	
C228			CK73GB1C104K	CHIP C	0.10UF	K	
C229			CK73GB1C333K	CHIP C	0.033UF	K	
C230			CK73GB1H103K	CHIP C	0.010UF	K	
C231			CC73GCH1H820J	CHIP C	82PF	J	
C232,233			CK73GB1H102K	CHIP C	1000PF	K	
C234			CK73FB1C224K	CHIP C	0.22UF	K	
C235			CK73GB1C104K	CHIP C	0.10UF	K	
C236			CK73GB1H103K	CHIP C	0.010UF	K	
C237			C92-0712-05	CHIP-TAN	22UF	6.3WV	
C238			CK73GB1H103K	CHIP C	0.010UF	K	
C239,240			CK73GB1C104K	CHIP C	0.10UF	K	
C241			CK73GB1H102K	CHIP C	1000PF	K	
C251,252			CK73GB1H471K	CHIP C	470PF	K	
C253			CK73GB1H103K	CHIP C	0.010UF	K	
C255			C92-0694-05	CHIP-TAN	10UF	16WV	
C256			CK73GB1H103K	CHIP C	0.010UF	K	
C257			C92-0519-05	CHIP-TAN	1.0UF	25WV	
C258			C92-0516-05	CHIP-TAN	4.7UF	16WV	
C259			C92-0628-05	CHIP-TAN	10UF	10WV	
C260-262			CC73GCH1H101J	CHIP C	100PF	J	
C299			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C302			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C306			CC73GCH1H100D	CHIP C	10PF	D	
C307			CK73GB1H471K	CHIP C	470PF	K	
C308			CC73GCH1H100D	CHIP C	10PF	D	
C309			CC73GCH1H101J	CHIP C	100PF	J	
C311			CC73GCH1H390J	CHIP C	39PF	J	
C312			C92-0555-05	CHIP-TAN	0.047UF	35WV	
C314			CK73FB1E104K	CHIP C	0.10UF	K	
C316			CC73GCH1H080D	CHIP C	8.0PF	D	
C317			CC73GCH1H101J	CHIP C	100PF	J	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C318			C92-0657-05	CHIP-TAN	2.2UF	20WV	
C320			C92-0657-05	CHIP-TAN	2.2UF	20WV	
C322			CK73GB1E473J	CHIP C	0.047UF	J	
C323			CK73GB1H471K	CHIP C	470PF	K	
C324			CK73GB1C104K	CHIP C	0.10UF	K	
C325			CK73GB1H102K	CHIP C	1000PF	K	
C327			CK73FB1E224K	CHIP C	0.22UF	K	
C331			CK73GB1H103K	CHIP C	0.010UF	K	
C333			CC73GCH1H050B	CHIP C	5.0PF	B	
C334			CK73GB1H102K	CHIP C	1000PF	K	
C335			CK73GB1C223K	CHIP C	0.022UF	K	
C338			C92-0502-05	CHIP-TAN	0.33UF	35WV	
C339			CK73GB1H471K	CHIP C	470PF	K	
C342			CK73GB1H102K	CHIP C	1000PF	K	
C343			C92-0628-05	CHIP-TAN	10UF	10WV	
C346,347			CC73GCH1H220G	CHIP C	22PF	G	
C350			CC73GCH1H080D	CHIP C	8.0PF	D	
C351			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C352			CC73GCH1H120J	CHIP C	12PF	J	
C353			CC73GCH1H471J	CHIP C	470PF	J	
C354			CC73GCH1H040B	CHIP C	4.0PF	B	
C355			CC73GCH1H050B	CHIP C	5.0PF	B	
C356			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C357			CC73GCH1H060B	CHIP C	6.0PF	B	
C358			CC73GCH1H050B	CHIP C	5.0PF	B	
C359,360			CC73GCH1H070B	CHIP C	7.0PF	B	
C361-363			CC73GCH1H471J	CHIP C	470PF	J	
C364			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C365			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C367			CK73GB1H102K	CHIP C	1000PF	K	
C368			CC73GCH1H471J	CHIP C	470PF	J	
C369,370			CK73GB1H471K	CHIP C	470PF	K	
C371			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C372			CC73GCH1H220J	CHIP C	22PF	J	
C373			CC73GCH1H471J	CHIP C	470PF	J	
C374			CK73GB1H102K	CHIP C	1000PF	K	
C375			CC73GCH1H270J	CHIP C	27PF	J	
C376-378			CK73GB1H471K	CHIP C	470PF	K	
C379			CC73GCH1H060D	CHIP C	6.0PF	D	
C380,381			CK73GB1H471K	CHIP C	470PF	K	
C382			CK73GB1H103K	CHIP C	0.010UF	K	
C383			CK73GB1H102K	CHIP C	1000PF	K	
C384			CK73GB1H103K	CHIP C	0.010UF	K	
C385			CK73GB1H471K	CHIP C	470PF	K	
C386			C92-0713-05	CHIP-TAN	10UF	6.3WV	
C387,388			CC73GCH1H050C	CHIP C	5.0PF	C	
C389			CC73GCH1H060B	CHIP C	6.0PF	B	
C390			CC73GCH1H120J	CHIP C	12PF	J	
C391			CC73GCH1H020B	CHIP C	2.0PF	B	
C392			CC73GCH1H120J	CHIP C	12PF	J	
C393			CC73GCH1H060B	CHIP C	6.0PF	B	
C394			CC73GCH1H040B	CHIP C	4.0PF	B	
C395			CC73GCH1H020B	CHIP C	2.0PF	B	
C396			CK73GB1H103K	CHIP C	0.010UF	K	
C397			CC73GCH1H120J	CHIP C	12PF	J	
C398			CC73GCH1H010B	CHIP C	1.0PF	B	
C400			CK73FB1A105K	CHIP C	1.0UF	K	
C403			CK73HB1A104K	CHIP C	0.10UF	K	
C404			CC73HCH1H050C	CHIP C	5.0PF	C	
C406			CC73GCH1H0R3B	CHIP C	0.3PF	B	

PARTS LIST

TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C407			CK73GB1H103K	CHIP C	0.010UF	K	
C408,409			CC73HCH1H150G	CHIP C	15PF	G	
C410-412			CK73GB1C104K	CHIP C	0.10UF	K	
C420,421			CC73GCH1H101J	CHIP C	100PF	J	
C422			CK73GB1H102K	CHIP C	1000PF	K	
C423			CK73FF1C105Z	CHIP C	1.0UF	Z	
C424			CK73GB1H102K	CHIP C	1000PF	K	
C425-428			CC73GCH1H101J	CHIP C	100PF	J	
C429			CK73GB1A105K	CHIP C	1.0UF	K	
C430,431			CC73GCH1H101J	CHIP C	100PF	J	
C432			CK73GB1H102K	CHIP C	1000PF	K	
C433			CK73GB1C104K	CHIP C	0.10UF	K	
C434			CK73GB1H561K	CHIP C	560PF	K	
C435			CK73GB1H102K	CHIP C	1000PF	K	
C436,437			CC73GCH1H101J	CHIP C	100PF	J	
C438			CK73GB1E103K	CHIP C	0.010UF	K	
C439			CK73GB1H102K	CHIP C	1000PF	K	
C440			CK73GB1C104K	CHIP C	0.10UF	K	
C441			CK73FB0J106K	CHIP C	10UF	K	
C442			CK73GB1C104K	CHIP C	0.10UF	K	
C443			CK73GB1H103K	CHIP C	0.010UF	K	
C444			CC73GCH1H390J	CHIP C	39PF	J	
C445			CC73GCH1H150J	CHIP C	15PF	J	
C446			CK73GB1H103K	CHIP C	0.010UF	K	
C447			CK73HB1A333K	CHIP C	0.033UF	K	
C448			CC73GCH1H101J	CHIP C	100PF	J	
C450			CK73FB0J106K	CHIP C	10UF	K	
C451			CK73GB1H103K	CHIP C	0.010UF	K	
C452			CC73GCH1H101J	CHIP C	100PF	J	
C453			CK73GB1C104K	CHIP C	0.10UF	K	
C454			CK73GB1H103K	CHIP C	0.010UF	K	
C455			C92-0589-05	CHIP-TAN	47UF	6.3WV	
C457			CK73GB1H471K	CHIP C	470PF	K	
C459			C92-0628-05	CHIP-TAN	10UF	10WV	
C460-463			CK73GB1H103K	CHIP C	0.010UF	K	
C464			CK73HB1A333K	CHIP C	0.033UF	K	
C465			CC73GCH1H220J	CHIP C	22PF	J	
C467,468			CK73GB1H103K	CHIP C	0.010UF	K	
C469			CK73GB1C104K	CHIP C	0.10UF	K	
C470			CK73GB1H103K	CHIP C	0.010UF	K	
C472			CK73GB1C104K	CHIP C	0.10UF	K	
C475			CC73GCH1H101J	CHIP C	100PF	J	
C476			CK73GB1C104K	CHIP C	0.10UF	K	
C477			CK73GB1H102K	CHIP C	1000PF	K	
C478			CC73HCH1H101J	CHIP C	100PF	J	
C479,480			CK73GB1H102K	CHIP C	1000PF	K	
C481			CK73HB1H102K	CHIP C	1000PF	K	
C482			CK73FB1A475K	CHIP C	4.7UF	K	
C483			CK73GB1H103K	CHIP C	0.010UF	K	
C484			CK73FB1A475K	CHIP C	4.7UF	K	
C485			CK73FB1A105K	CHIP C	1.0UF	K	
C487			CK73HB1H102K	CHIP C	1000PF	K	
C488			CC73GCH1H120J	CHIP C	12PF	J	
C489			CK73GB1C104K	CHIP C	0.10UF	K	
C490			CK73HB1H102K	CHIP C	1000PF	K	
C491,492			CK73GB1C104K	CHIP C	0.10UF	K	
C493			CK73FB1A475K	CHIP C	4.7UF	K	
C495			CC73GCH1H181J	CHIP C	180PF	J	
C496			CK73GB1C104K	CHIP C	0.10UF	K	
C497			CK73GB1H102K	CHIP C	1000PF	K	
C498			CC73HCH1H101J	CHIP C	100PF	J	
C499			CK73GB1H821K	CHIP C	820PF	K	
C500			CC73HCH1H101J	CHIP C	100PF	J	
C501			CC73GCH1H220J	CHIP C	22PF	J	
C502			CK73HB1H102K	CHIP C	1000PF	K	
C503			CC73GCH1H680J	CHIP C	68PF	J	
C504			CK73HB1H102K	CHIP C	1000PF	K	
C505,506			CK73GB1A105K	CHIP C	1.0UF	K	
C507			CK73GB1C104K	CHIP C	0.10UF	K	
C511			CK73GB1C104K	CHIP C	0.10UF	K	
C512,513			CK73GB1H102K	CHIP C	1000PF	K	
C514			CC73GCH1H820J	CHIP C	82PF	J	
C515,516			CK73HB1H102K	CHIP C	1000PF	K	
C517			CK73GB1H103K	CHIP C	0.010UF	K	
C518			CK73GB1C104K	CHIP C	0.10UF	K	
C519,520			CK73GB1H102K	CHIP C	1000PF	K	
C524			CK73GB1H102K	CHIP C	1000PF	K	
C525,526			CK73GB1C104K	CHIP C	0.10UF	K	
C528			CK73GB1H222K	CHIP C	2200PF	K	
C529			CC73GCH1H470J	CHIP C	47PF	J	
C530			CK73FB0J106K	CHIP C	10UF	K	
C531			CK73GB1H102K	CHIP C	1000PF	K	
C532			CK73GB1E123K	CHIP C	0.012UF	K	
C533			CK73GB1E153K	CHIP C	0.015UF	K	
C534			CK73GB1H102K	CHIP C	1000PF	K	
C535			CK73GB1C683K	CHIP C	0.068UF	K	
C536,537			CK73GB1C104K	CHIP C	0.10UF	K	
C538			CK73GB1H102K	CHIP C	1000PF	K	
C539,540			C92-0628-05	CHIP-TAN	10UF	10WV	
C541			CK73GB1C104K	CHIP C	0.10UF	K	
C542			CK73GB1H102K	CHIP C	1000PF	K	
C543,544			C92-0628-05	CHIP-TAN	10UF	10WV	
C545			CK73HB1H102K	CHIP C	1000PF	K	
C546			CK73GB1H103K	CHIP C	0.010UF	K	
C547-549			CK73HB1H102K	CHIP C	1000PF	K	
C550			CC73HCH1H101J	CHIP C	100PF	J	
C551-553			CK73HB1H102K	CHIP C	1000PF	K	
C554			CC73HCH1H101J	CHIP C	100PF	J	
C555-557			CK73HB1H102K	CHIP C	1000PF	K	
C558			CC73HCH1H101J	CHIP C	100PF	J	
C559			CK73HB1H102K	CHIP C	1000PF	K	
C560,561			CK73GB1C104K	CHIP C	0.10UF	K	
C562-565			C92-0519-05	CHIP-TAN	1.0UF	25WV	
C566			CK73FB1C105K	CHIP C	1.0UF	K	
C567			CC73HCH1H101J	CHIP C	100PF	J	
C568			CK73HB1H102K	CHIP C	1000PF	K	
C570			CK73FB1C105K	CHIP C	1.0UF	K	
C572,573			CK73GB1H102K	CHIP C	1000PF	K	
C574			C92-0672-05	ELECTRO	22UF	16WV	
C575		✻	C92-0834-05	ELECTRO	47UF	25WV	
C576		✻	C92-0836-05	ELECTRO	330UF	16WV	
C577			CK73GB1C104K	CHIP C	0.10UF	K	
C578		✻	C92-0834-05	ELECTRO	47UF	25WV	
C579			CK73GB1H102K	CHIP C	1000PF	K	
C580		✻	C92-0834-05	ELECTRO	47UF	25WV	
C581,582			CK73GB1H102K	CHIP C	1000PF	K	
C583			CK73GB1H471K	CHIP C	470PF	K	
C584			CC73GCH1H220J	CHIP C	22PF	J	
C585-587			CC73GCH1H101J	CHIP C	100PF	J	
C588			CK73GB1H102K	CHIP C	1000PF	K	

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TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C591			CK73GB1C104K	CHIP C 0.10UF K	
C592,593			CC73GCH1H070D	CHIP C 7.0PF D	
C594			CK73GB1H471K	CHIP C 470PF K	
C595			CC73GCH1H101J	CHIP C 100PF J	
C701			CK73GB1H102K	CHIP C 1000PF K	
C702-704			CC73GCH1H101J	CHIP C 100PF J	
C705-711			CK73GB1H102K	CHIP C 1000PF K	
C712			CC73GCH1H101J	CHIP C 100PF J	
C713			CK73GB1H102K	CHIP C 1000PF K	
C714,715			CC73GCH1H101J	CHIP C 100PF J	
C716,717			CK73GB1H102K	CHIP C 1000PF K	
C718-720			CC73GCH1H101J	CHIP C 100PF J	
C721			CK73GB1H102K	CHIP C 1000PF K	
C722,723			CC73GCH1H101J	CHIP C 100PF J	
C801			C92-0777-05	ELECTRO 1000UF 25WV	
C802			CK73GB1H102K	CHIP C 1000PF K	
C803			CK73GB1E473J	CHIP C 0.047UF J	
C804			CC73GCH1H471J	CHIP C 470PF J	
C805			CK73GB1H102K	CHIP C 1000PF K	
C806			CC73GCH1H101J	CHIP C 100PF J	
C807			CK73GB1E473J	CHIP C 0.047UF J	
C808			CK73GB1C104K	CHIP C 0.10UF K	
C809			CC73GCH1H471J	CHIP C 470PF J	
C810			CK73GB1E473J	CHIP C 0.047UF J	
C811,812			CK73GB1C104K	CHIP C 0.10UF K	
C813,814			CC73GCH1H471J	CHIP C 470PF J	
C815			C92-0585-05	CHIP-TAN 4.7UF 16WV	
C816			C92-0628-05	CHIP-TAN 10UF 10WV	
C817			CC73GCH1H471J	CHIP C 470PF J	
C818			CK73GB1H472K	CHIP C 4700PF K	
C819,820			CK73GB1C104K	CHIP C 0.10UF K	
C821			C92-0585-05	CHIP-TAN 4.7UF 16WV	
C822			CC73GCH1H471J	CHIP C 470PF J	
C823			CK73GB1H102K	CHIP C 1000PF K	
C824			CK73GB1H103K	CHIP C 0.010UF K	
C825			CK73HB1H102K	CHIP C 1000PF K	
C826			CK73GB1H471K	CHIP C 470PF K	
C831,832			C92-0585-05	CHIP-TAN 4.7UF 16WV	
TC301,302			C05-0396-05	CERAMIC TRIMMER CAP (8PF)	
CN1-3			E23-1081-05	TERMINAL	
CN13			E23-1081-05	TERMINAL	
CN100-102			E23-1081-05	TERMINAL	
CN202,203			E23-1081-05	TERMINAL	
CN301,302		✻	E40-6404-05	PIN ASSY	
CN322,323			E23-1081-05	TERMINAL	
CN326			E23-1081-05	TERMINAL	
CN329			E23-1081-05	TERMINAL	
CN403		✻	E40-6361-05	PIN ASSY	
CN427		✻	E40-6371-05	FLAT CABLE CONNECTOR	
CN428		✻	E40-6373-05	PIN ASSY	
CN429		✻	E40-6412-05	FLAT CABLE CONNECTOR	
CN701		✻	E40-6371-05	FLAT CABLE CONNECTOR	
CN802,803		✻	E23-1260-04	TERMINAL	
CN804			E40-3246-05	PIN ASSY	
CN815			E23-1081-05	TERMINAL	
J401			E11-0425-05	3.5D PHONE JACK (3P)	
J701			E58-0494-05	SUB SOCKET (D)	
F401		✻	F53-0352-05	FUSE (2A)	
F801			F53-0278-05	FUSE (5A)	

Ref. No.	Address	New parts	Parts No.	Description	Destination
CN401			J19-5386-05	HOLDER	
CD171			L79-1701-05	TUNING COIL	
CF171			L72-0986-05	CERAMIC FILTER	
CF172			L72-0998-05	CERAMIC FILTER	
L1			L40-1875-92	SMALL FIXED INDUCTOR (18NH)	
L2			L92-0140-05	FERRITE CHIP	
L3			L40-2275-92	SMALL FIXED INDUCTOR (22NH)	
L4			L92-0140-05	FERRITE CHIP	
L5,6			L92-0179-05	FERRITE CHIP	
L7			L34-4638-05	AIR-CORE COIL	
L8		✻	L34-4758-05	AIR-CORE COIL	
L9,10		✻	L34-4743-05	AIR-CORE COIL	
L12		✻	L34-4743-05	AIR-CORE COIL	
L13			L34-4482-05	AIR-CORE COIL	
L101			L41-8268-14	SMALL FIXED INDUCTOR	
L108			L92-0140-05	FERRITE CHIP	
L109			L41-1878-14	SMALL FIXED INDUCTOR	
L110-113			L34-4565-05	AIR-CORE COIL	
L114-117			L41-8268-14	SMALL FIXED INDUCTOR	
L119			L41-3378-14	SMALL FIXED INDUCTOR	
L171,172			L41-1578-14	SMALL FIXED INDUCTOR	
L173,174			L39-1421-05	TOROIDAL COIL	
L175			L92-0140-05	FERRITE CHIP	
L176			L39-1421-05	TOROIDAL COIL	
L177		✻	L41-2785-14	SMALL FIXED INDUCTOR	
L178,179		✻	L41-3988-14	SMALL FIXED INDUCTOR	
L180			L40-6875-92	SMALL FIXED INDUCTOR (68NH)	
L181			L40-1001-86	SMALL FIXED INDUCTOR (10UH)	
L182			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L183,184		✻	L41-3988-14	SMALL FIXED INDUCTOR	
L185			L40-6875-92	SMALL FIXED INDUCTOR (68NH)	
L186			L40-1001-86	SMALL FIXED INDUCTOR (10UH)	
L187			L40-1085-92	SMALL FIXED INDUCTOR (100NH)	
L188			L40-8281-86	SMALL FIXED INDUCTOR (0.82UH)	
L189			L40-1091-86	SMALL FIXED INDUCTOR (1.0UH)	
L251		✻	L33-1468-05	SMALL FIXED INDUCTOR	
L301			L40-2295-85	SMALL FIXED INDUCTOR (2.2UH)	
L302			L92-0140-05	FERRITE CHIP	
L304-306			L92-0140-05	FERRITE CHIP	
L309,310			L40-1095-85	SMALL FIXED INDUCTOR (1.0UH)	
L311,312			L41-1098-08	SMALL FIXED INDUCTOR	
L314			L34-4607-05	AIR-CORE COIL	
L315-317			L41-1098-08	SMALL FIXED INDUCTOR	
L318,319			L40-2275-92	SMALL FIXED INDUCTOR (22NH)	
L320			L40-1075-92	SMALL FIXED INDUCTOR (10NH)	
L321			L40-8265-92	SMALL FIXED INDUCTOR (8.2NH)	
L322		✻	L41-5668-14	SMALL FIXED INDUCTOR	
L323			L41-4763-14	SMALL FIXED INDUCTOR	
L324		✻	L41-2263-14	SMALL FIXED INDUCTOR	
L325			L34-4605-05	AIR-CORE COIL	
L326			L41-1098-08	SMALL FIXED INDUCTOR	
L327			L40-3375-92	SMALL FIXED INDUCTOR (33NH)	
L328			L40-2275-92	SMALL FIXED INDUCTOR (22NH)	
L401,402			L92-0138-05	FERRITE CHIP	
L403-407			L92-0140-05	FERRITE CHIP	
L408			L92-0138-05	FERRITE CHIP	
L409			L92-0140-05	FERRITE CHIP	
L410,411			L92-0179-05	FERRITE CHIP	
L701,702			L92-0140-05	FERRITE CHIP	

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TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
X171			L77-1762-05	CRYSTAL RESONATOR (44.395MHZ)	
X301			L77-1952-05	TCXO (16.8MHZ)	
X401			L77-1802-05	CRYSTAL RESONATOR (32768HZ)	
X403			L77-1965-05	CRYSTAL RESONATOR (3.6864MHZ)	
X404			L77-1950-05	CRYSTAL RESONATOR (11.0592MHZ)	
XF171		✻	L71-0618-05	MCF (44.85M)	
CP401			R90-0740-05	MULTIPLE RESISTOR	
CP402-417			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
R1			RK73GB1J821J	CHIP R 820 J 1/16W	
R2			RK73GB1J5R6J	CHIP R 5.6 J 1/16W	
R3			RK73GB1J821J	CHIP R 820 J 1/16W	
R4			RK73GB1J333J	CHIP R 33K J 1/16W	
R5			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R6			RK73GB1J221J	CHIP R 220 J 1/16W	
R7			RK73GB1J100J	CHIP R 10 J 1/16W	
R8			RK73GB1J471J	CHIP R 470 J 1/16W	
R9			RK73GB1J220J	CHIP R 22 J 1/16W	
R10			RK73GB1J561J	CHIP R 560 J 1/16W	
R11			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R12			RK73GB1J100J	CHIP R 10 J 1/16W	
R13			RK73GB1J331J	CHIP R 330 J 1/16W	
R14			R92-1252-05	CHIP R 0 OHM J 1/16W	
R15			RK73FB2A221J	CHIP R 220 J 1/10W	
R16,17			RK73FB2A470J	CHIP R 47 J 1/10W	
R18			RK73FB2A221J	CHIP R 220 J 1/10W	
R19			RK73GB1J151J	CHIP R 150 J 1/16W	
R21			RK73GB1J331J	CHIP R 330 J 1/16W	
R22			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R23			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R24			RK73GB1J104J	CHIP R 100K J 1/16W	
R25			R92-1261-05	CHIP R 150 J 1/2W	
R26			RK73GB1J103J	CHIP R 10K J 1/16W	
R27			RK73GB1J104J	CHIP R 100K J 1/16W	
R28			R92-1252-05	CHIP R 0 OHM J 1/16W	
R29			RK73GB1J823J	CHIP R 82K J 1/16W	
R30			R92-1061-05	JUMPER REST 0 OHM	
R31			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R33			R92-1252-05	CHIP R 0 OHM J 1/16W	
R38			R92-1252-05	CHIP R 0 OHM J 1/16W	
R71			RK73GB1J563J	CHIP R 56K J 1/16W	
R72			RK73GB1J333J	CHIP R 33K J 1/16W	
R75			RK73GB1J473J	CHIP R 47K J 1/16W	
R76-78			RK73GB1J104J	CHIP R 100K J 1/16W	
R79			RK73GB1J224J	CHIP R 220K J 1/16W	
R81,82			RK73GB1J104J	CHIP R 100K J 1/16W	
R84			RK73GB1J124J	CHIP R 120K J 1/16W	
R85			RK73GB1J104J	CHIP R 100K J 1/16W	
R86			RK73GB1J824J	CHIP R 820K J 1/16W	
R87			RK73GB1J823J	CHIP R 82K J 1/16W	
R88,89			RK73GB1J104J	CHIP R 100K J 1/16W	
R90			RK73GB1J334J	CHIP R 330K J 1/16W	
R108			R92-1252-05	CHIP R 0 OHM J 1/16W	
R109			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R115,116			RK73GB1J183J	CHIP R 18K J 1/16W	
R119			R92-1252-05	CHIP R 0 OHM J 1/16W	
R120			RK73GB1J221J	CHIP R 220 J 1/16W	
R121-124			RK73GB1J104J	CHIP R 100K J 1/16W	
R126			R92-1252-05	CHIP R 0 OHM J 1/16W	
R129-133			RK73GB1J104J	CHIP R 100K J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R134			R92-1252-05	CHIP R 0 OHM J 1/16W	
R171			RK73GB1J271J	CHIP R 270 J 1/16W	
R172			RK73GB1J180J	CHIP R 18 J 1/16W	
R173			RK73GB1J271J	CHIP R 270 J 1/16W	
R174			RK73GB1J680J	CHIP R 68 J 1/16W	
R175			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R176			RK73GB1J470J	CHIP R 47 J 1/16W	
R177			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R178			R92-1252-05	CHIP R 0 OHM J 1/16W	
R179			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R180			RK73GB1J821J	CHIP R 820 J 1/16W	
R181			RK73GB1J331J	CHIP R 330 J 1/16W	
R182			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R183			RK73GB1J680J	CHIP R 68 J 1/16W	
R184			RK73GB1J100J	CHIP R 10 J 1/16W	
R185			RK73GB1J821J	CHIP R 820 J 1/16W	
R186			RK73GB1J331J	CHIP R 330 J 1/16W	
R187			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R188			RK73GB1J680J	CHIP R 68 J 1/16W	
R189			RK73GB1J100J	CHIP R 10 J 1/16W	
R190			RK73GB1J153J	CHIP R 15K J 1/16W	
R191,192			RK73GB1J223J	CHIP R 22K J 1/16W	
R193			RK73GB1J473J	CHIP R 47K J 1/16W	
R194,195			RK73GB1J223J	CHIP R 22K J 1/16W	
R196			RK73GB1J153J	CHIP R 15K J 1/16W	
R197,198			RK73GB1J334J	CHIP R 330K J 1/16W	
R199			RK73GB1J560J	CHIP R 56 J 1/16W	
R200			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R202			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R203			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R204			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R205			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R206			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R207			RK73GB1J473J	CHIP R 47K J 1/16W	
R208			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R209			RK73GB1J100J	CHIP R 10 J 1/16W	
R210			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R212			RK73GB1J104J	CHIP R 100K J 1/16W	
R217			R92-1252-05	CHIP R 0 OHM J 1/16W	
R221			RK73GB1J473J	CHIP R 47K J 1/16W	
R251			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R252			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R253			RK73GB1J103J	CHIP R 10K J 1/16W	
R254,255			R92-1252-05	CHIP R 0 OHM J 1/16W	
R256			RK73GB1J124J	CHIP R 120K J 1/16W	
R257			RK73GB1J153J	CHIP R 15K J 1/16W	
R258			RK73GB1J220J	CHIP R 22 J 1/16W	
R295			R92-1252-05	CHIP R 0 OHM J 1/16W	
R298			R92-1368-05	CHIP R 0 OHM	
R301			R92-1252-05	CHIP R 0 OHM J 1/16W	
R302			RK73GB1J100J	CHIP R 10 J 1/16W	
R303			RK73GB1J561J	CHIP R 560 J 1/16W	
R305			RK73GB1J560J	CHIP R 56 J 1/16W	
R306			RK73GB1J183J	CHIP R 18K J 1/16W	
R307			R92-1252-05	CHIP R 0 OHM J 1/16W	
R308			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R309,310			RK73GB1J101J	CHIP R 100 J 1/16W	
R311			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R312			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R315			RK73GB1J102J	CHIP R 1.0K J 1/16W	

PARTS LIST

TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description				Destination
R316			RK73GB1J104J	CHIP R	100K	J	1/16W	
R317			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R318			R92-2577-05	METAL-R	1.8K	J	1/4W	
R319			RK73GB1J100J	CHIP R	10	J	1/16W	
R320			RK73GB1J180J	CHIP R	18	J	1/16W	
R321			RK73GB1J103J	CHIP R	10K	J	1/16W	
R322			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R323			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R325			RK73GB1J154J	CHIP R	150K	J	1/16W	
R326			RK73GB1J271J	CHIP R	270	J	1/16W	
R327			RK73GB1J100J	CHIP R	10	J	1/16W	
R330			RK73GB1J100J	CHIP R	10	J	1/16W	
R332			RK73GB1J100J	CHIP R	10	J	1/16W	
R333-335			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R336			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R337			RK73GB1J103J	CHIP R	10K	J	1/16W	
R339			RK73GB1J104J	CHIP R	100K	J	1/16W	
R340			RK73GB1J101J	CHIP R	100	J	1/16W	
R341,342			RK73GB1J181J	CHIP R	180	J	1/16W	
R343			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R344			RK73GB1J470J	CHIP R	47	J	1/16W	
R345,346			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R347			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R348			RK73GB1J103J	CHIP R	10K	J	1/16W	
R349,350			RK73GB1J333J	CHIP R	33K	J	1/16W	
R351			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R352			RK73GB1J100J	CHIP R	10	J	1/16W	
R353			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R355			RK73GB1J560J	CHIP R	56	J	1/16W	
R356,357			RK73GB1J103J	CHIP R	10K	J	1/16W	
R358			RK73GB1J822J	CHIP R	8.2K	J	1/16W	
R359			RK73GB1J101J	CHIP R	100	J	1/16W	
R360			RK73GB1J121J	CHIP R	120	J	1/16W	
R361			RK73GB1J221J	CHIP R	220	J	1/16W	
R362			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R365,366			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R367			RK73GB1J332J	CHIP R	3.3K	J	1/16W	
R369			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R370			RK73GB1J103J	CHIP R	10K	J	1/16W	
R371			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R373			RK73GB1J100J	CHIP R	10	J	1/16W	
R375			RK73GB1J331J	CHIP R	330	J	1/16W	
R376,377			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R378			RK73GB1J103J	CHIP R	10K	J	1/16W	
R400			RK73HH1J105D	CHIP R	1.0M	D	1/16W	
R401		✻	RK73HH1J362D	CHIP R	3.6K	D	1/16W	
R402			RK73HH1J512D	CHIP R	5.1K	D	1/16W	
R403			RK73HH1J105D	CHIP R	1.0M	D	1/16W	
R405,406			RK73HB1J474J	CHIP R	470K	J	1/16W	
R407			RK73HB1J103J	CHIP R	10K	J	1/16W	
R410			RK73HB1J103J	CHIP R	10K	J	1/16W	
R411,412			RK73HB1J474J	CHIP R	470K	J	1/16W	
R414			RK73HB1J103J	CHIP R	10K	J	1/16W	
R415			RK73HB1J474J	CHIP R	470K	J	1/16W	
R416			R92-1368-05	CHIP R	0 OHM			
R418,419			RK73HB1J473J	CHIP R	47K	J	1/16W	
R420			RK73HB1J334J	CHIP R	330K	J	1/16W	
R421,422			RK73HB1J473J	CHIP R	47K	J	1/16W	
R423			R92-1368-05	CHIP R	0 OHM			
R424-427			RK73HB1J102J	CHIP R	1.0K	J	1/16W	

Ref. No.	Address	New parts	Parts No.	Description				Destination
R428			R92-1368-05	CHIP R	0 OHM			
R429,430			RK73HB1J471J	CHIP R	470	J	1/16W	
R431			R92-1368-05	CHIP R	0 OHM			
R432			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R434			RK73HB1J473J	CHIP R	47K	J	1/16W	
R435			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R437			R92-1368-05	CHIP R	0 OHM			
R439			R92-1368-05	CHIP R	0 OHM			
R440-444			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R445,446			RK73GB1J103J	CHIP R	10K	J	1/16W	
R447			RK73HB1J474J	CHIP R	470K	J	1/16W	
R448			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R449			RK73HB1J474J	CHIP R	470K	J	1/16W	
R450			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R451			RK73HB1J474J	CHIP R	470K	J	1/16W	
R452			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R453			RK73HB1J474J	CHIP R	470K	J	1/16W	
R454			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R455,456			RK73HB1J471J	CHIP R	470	J	1/16W	
R457			RK73HB1J473J	CHIP R	47K	J	1/16W	
R458,459			RK73HB1J474J	CHIP R	470K	J	1/16W	
R461			RK73HB1J474J	CHIP R	470K	J	1/16W	
R465			RK73GB1J473J	CHIP R	47K	J	1/16W	
R466			RK73HB1J473J	CHIP R	47K	J	1/16W	
R467			R92-1368-05	CHIP R	0 OHM			
R468			RK73HB1J473J	CHIP R	47K	J	1/16W	
R469			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R470			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R471,472			RK73HB1J102J	CHIP R	1.0K	J	1/16W	
R473,474			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R475			RK73GB1J101J	CHIP R	100	J	1/16W	
R476			RK73HB1J473J	CHIP R	47K	J	1/16W	
R477,478			RK73HB1J474J	CHIP R	470K	J	1/16W	
R481			RK73HB1J474J	CHIP R	470K	J	1/16W	
R482			RK73HB1J473J	CHIP R	47K	J	1/16W	
R483-486			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R487			RK73GB1J185J	CHIP R	1.8M	J	1/16W	
R488,489			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R490			RK73GB1J184J	CHIP R	180K	J	1/16W	
R491			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R492			RK73GB1J684J	CHIP R	680K	J	1/16W	
R493			RK73GB1J105J	CHIP R	1.0M	J	1/16W	
R494,495			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R496			RK73GB1J104J	CHIP R	100K	J	1/16W	
R497			RK73GB1J332J	CHIP R	3.3K	J	1/16W	
R498			RK73GB1J274J	CHIP R	270K	J	1/16W	
R499			RK73GB1J104J	CHIP R	100K	J	1/16W	
R500			R92-1252-05	CHIP R	0 OHM	J	1/16W	
R501			RK73GB1J472J	CHIP R	4.7K	J	1/16W	
R502			RK73GB1J103J	CHIP R	10K	J	1/16W	
R503			RK73GB1J104J	CHIP R	100K	J	1/16W	
R504			RK73GB1J103J	CHIP R	10K	J	1/16W	
R505			RK73GB1J683J	CHIP R	68K	J	1/16W	
R506,507			RK73GB1J224J	CHIP R	220K	J	1/16W	
R508			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R509			RK73GB1J333J	CHIP R	33K	J	1/16W	
R511			RK73HB1J152J	CHIP R	1.5K	J	1/16W	
R512			RK73GB1J153J	CHIP R	15K	J	1/16W	
R513			RK73GB1J564J	CHIP R	560K	J	1/16W	
R514			RK73GB1J183J	CHIP R	18K	J	1/16W	

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Ref. No.	Address	New parts	Parts No.	Description	Destination
R515			RK73GB1J104J	CHIP R 100K J 1/16W	
R517			RK73GB1J223J	CHIP R 22K J 1/16W	
R519			RK73GB1J104J	CHIP R 100K J 1/16W	
R520			R92-1252-05	CHIP R 0 OHM J 1/16W	
R521			RK73GB1J473J	CHIP R 47K J 1/16W	
R522			RK73GB1J104J	CHIP R 100K J 1/16W	
R523			RK73GB1J564J	CHIP R 560K J 1/16W	
R524			RK73GB1J103J	CHIP R 10K J 1/16W	
R525			RK73HB1J152J	CHIP R 1.5K J 1/16W	
R526			RK73GB1J274J	CHIP R 270K J 1/16W	
R527			RK73GB1J392J	CHIP R 3.9K J 1/16W	
R528			RK73GB1J473J	CHIP R 47K J 1/16W	
R529			RK73GB1J684J	CHIP R 680K J 1/16W	
R530			RK73GB1J334J	CHIP R 330K J 1/16W	
R531			RK73GB1J103J	CHIP R 10K J 1/16W	
R532			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R533			RK73GB1J104J	CHIP R 100K J 1/16W	
R534			RK73GB1J273J	CHIP R 27K J 1/16W	
R535			RK73GB1J394J	CHIP R 390K J 1/16W	
R536			RK73GB1J153J	CHIP R 15K J 1/16W	
R539			RK73GB1J393J	CHIP R 39K J 1/16W	
R540			RK73GB1J473J	CHIP R 47K J 1/16W	
R541,542			R92-1252-05	CHIP R 0 OHM J 1/16W	
R545			RK73GB1J103J	CHIP R 10K J 1/16W	
R546			R92-1252-05	CHIP R 0 OHM J 1/16W	
R548			RK73GB1J823J	CHIP R 82K J 1/16W	
R549			RK73GB1J473J	CHIP R 47K J 1/16W	
R550			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R552			RK73GB1J103J	CHIP R 10K J 1/16W	
R553			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R554			RK73GB1J563J	CHIP R 56K J 1/16W	
R555			RK73GB1J123J	CHIP R 12K J 1/16W	
R556			RK73GB1J563J	CHIP R 56K J 1/16W	
R557			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R558			RK73GB1J394J	CHIP R 390K J 1/16W	
R559			RK73GB1J124J	CHIP R 120K J 1/16W	
R560			RK73GB1J394J	CHIP R 390K J 1/16W	
R563			RK73GB1J394J	CHIP R 390K J 1/16W	
R565			R92-1252-05	CHIP R 0 OHM J 1/16W	
R566			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R567			RK73GB1J394J	CHIP R 390K J 1/16W	
R568			RK73GB1J124J	CHIP R 120K J 1/16W	
R569			RK73GB1J104J	CHIP R 100K J 1/16W	
R570			RK73GB1J154J	CHIP R 150K J 1/16W	
R571			RK73GB1J124J	CHIP R 120K J 1/16W	
R572			R92-1368-05	CHIP R 0 OHM	
R573			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R574,575			R92-1368-05	CHIP R 0 OHM	
R576			RK73GB1J224J	CHIP R 220K J 1/16W	
R578			R92-1368-05	CHIP R 0 OHM	
R579			RK73GB1J223J	CHIP R 22K J 1/16W	
R580,581			RK73GB1J151J	CHIP R 150 J 1/16W	
R582			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R583,584			R92-1252-05	CHIP R 0 OHM J 1/16W	
R585			RK73GB1J184J	CHIP R 180K J 1/16W	
R586			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R587			RK73GB1J154J	CHIP R 150K J 1/16W	
R588			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R589,590			R92-1252-05	CHIP R 0 OHM J 1/16W	
R591			R92-1368-05	CHIP R 0 OHM	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R592			R92-1252-05	CHIP R 0 OHM J 1/16W	
R594			RK73GB1J681J	CHIP R 680 J 1/16W	
R595			RK73GB1J274J	CHIP R 270K J 1/16W	
R596			R92-1252-05	CHIP R 0 OHM J 1/16W	
R597			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R598			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R599			RK73GB1J184J	CHIP R 180K J 1/16W	
R600			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R601			RK73GB1J474J	CHIP R 470K J 1/16W	
R602			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R603,604			R92-1252-05	CHIP R 0 OHM J 1/16W	
R606			R92-1252-05	CHIP R 0 OHM J 1/16W	
R607			RK73GB1J274J	CHIP R 270K J 1/16W	
R608			RK73GB1J184J	CHIP R 180K J 1/16W	
R609			RK73GB1J223J	CHIP R 22K J 1/16W	
R610			RK73GB1J154J	CHIP R 150K J 1/16W	
R611			RK73GB1J103J	CHIP R 10K J 1/16W	
R612,613			RK73GB1J104J	CHIP R 100K J 1/16W	
R614			R92-1368-05	CHIP R 0 OHM	
R615,616			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R617			RK73GB1J104J	CHIP R 100K J 1/16W	
R618			RK73GB1J224J	CHIP R 220K J 1/16W	
R619			RK73GB1J104J	CHIP R 100K J 1/16W	
R620			RK73GB1J224J	CHIP R 220K J 1/16W	
R621,622			R92-0670-05	CHIP R 0 OHM	
R623,624			RK73GB1J473J	CHIP R 47K J 1/16W	
R625			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R629,630			R92-0670-05	CHIP R 0 OHM	
R632			RK73GB1J473J	CHIP R 47K J 1/16W	
R633			R92-0670-05	CHIP R 0 OHM	
R636			R92-0670-05	CHIP R 0 OHM	
R641,642			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R643			RK73GB1J471J	CHIP R 470 J 1/16W	
R644			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R645			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R646			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R647			RK73GB1J104J	CHIP R 100K J 1/16W	
R648			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R651			R92-1252-05	CHIP R 0 OHM J 1/16W	
R652			RK73GB1J561J	CHIP R 560 J 1/16W	
R653			RK73GB1J2R2J	CHIP R 2.2 J 1/16W	
R654			R92-0670-05	CHIP R 0 OHM	
R655			R92-1252-05	CHIP R 0 OHM J 1/16W	
R657			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R658			R92-1368-05	CHIP R 0 OHM	
R659			RK73GB1J333J	CHIP R 33K J 1/16W	
R661			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R663,664			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R701-705			RK73GB1J473J	CHIP R 47K J 1/16W	
R706-710			RK73GB1J471J	CHIP R 470 J 1/16W	
R711-713			RK73GB1J473J	CHIP R 47K J 1/16W	
R714-720			RK73GB1J471J	CHIP R 470 J 1/16W	
R800			RK73HH1J105D	CHIP R 1.0M D 1/16W	
R801			RK73GB1J224J	CHIP R 220K J 1/16W	
R802			RK73GB1J334J	CHIP R 330K J 1/16W	
R803			RK73GB1J103J	CHIP R 10K J 1/16W	
R804			RK73HH1J104D	CHIP R 100K D 1/16W	
R805			RK73GB1J471J	CHIP R 470 J 1/16W	
R806,807			RK73GB1J103J	CHIP R 10K J 1/16W	
R808,809			RK73GB1J473J	CHIP R 47K J 1/16W	

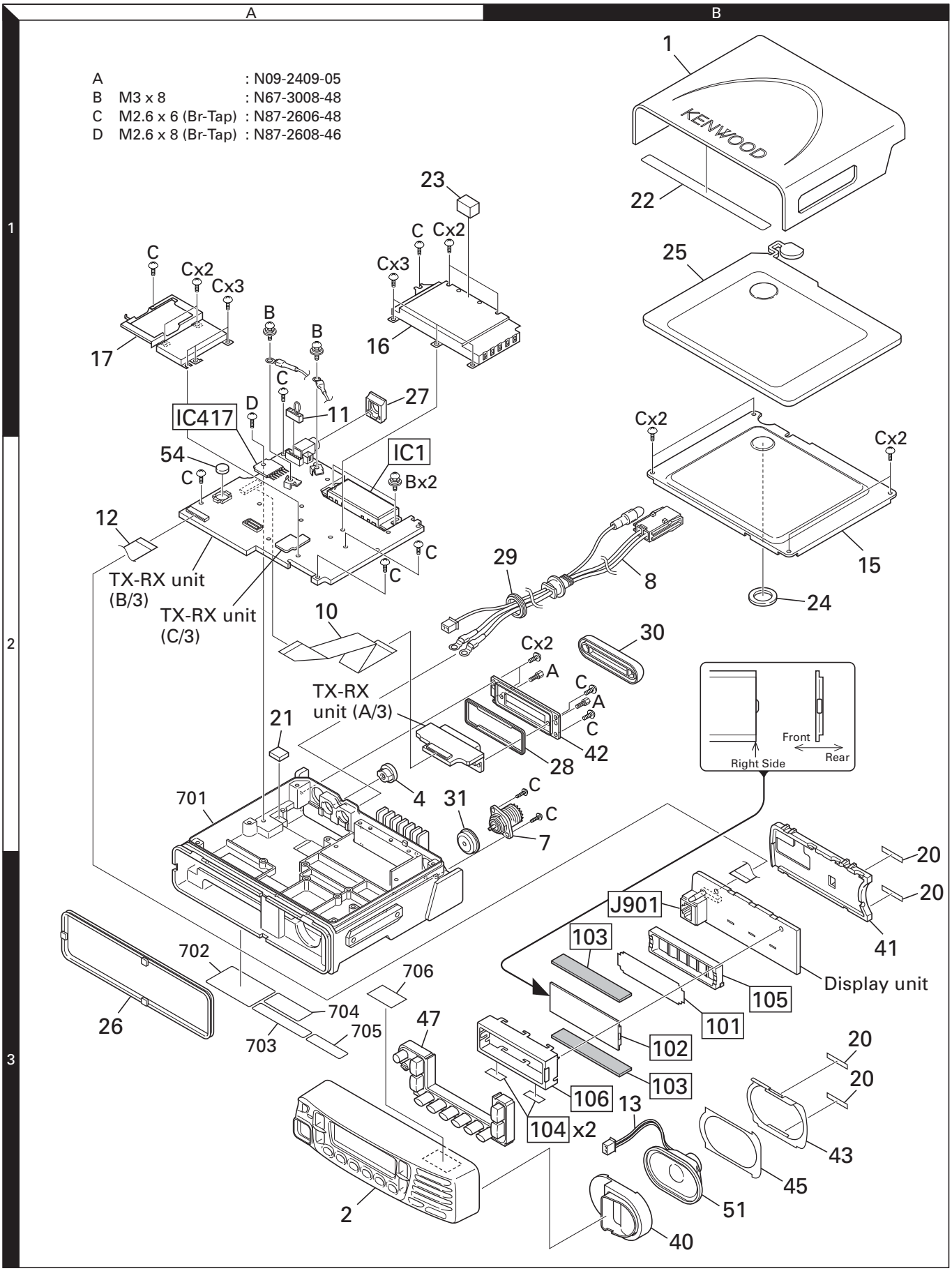
PARTS LIST

TX-RX UNIT (X57-6990-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R811,812			RK73GB1J103J	CHIP R 10K J 1/16W	
R813			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R814			RK73GB1J473J	CHIP R 47K J 1/16W	
R815			RK73GB1J683J	CHIP R 68K J 1/16W	
R818			RK73GB1J473J	CHIP R 47K J 1/16W	
R900-903			R92-1368-05	CHIP R 0 OHM	
D1			02DZ5.6(X,Y)	ZENER DIODE	
D2			XB15A709	DIODE	
D3			XB15A407A2GB	DIODE	
D6-8			HSM88AS	DIODE	
D103-106			1SV286	VARIABLE CAPACITANCE DIODE	
D107-110		✻	1SV291	VARIABLE CAPACITANCE DIODE	
D111			HVC131	DIODE	
D171,172			DAN235E	DIODE	
D173			RB706F-40	DIODE	
D174			MA2S111	DIODE	
D251			1SS388	DIODE	
D308,309		✻	BB664	VARIABLE CAPACITANCE DIODE	
D311		✻	BB664	VARIABLE CAPACITANCE DIODE	
D313		✻	BB664	VARIABLE CAPACITANCE DIODE	
D314			1SV278	VARIABLE CAPACITANCE DIODE	
D315,316			HVC131	DIODE	
D402-404			1SS388	DIODE	
D405			EMZ6.8N	ZENER DIODE	
D406			02DZ5.1(Y)	ZENER DIODE	
D407			RB706F-40	DIODE	
D408,409			MA742	DIODE	
D412-414			DA204U	DIODE	
D416			DAN202U	DIODE	
D417,418			1SS388	DIODE	
D421-423			1SS388	DIODE	
D600,601			1SS388	DIODE	
D701			02DZ18(X,Y)	ZENER DIODE	
D702,703			1SS355	DIODE	
D704-708			DA204U	DIODE	
D709,710			02DZ18(X,Y)	ZENER DIODE	
D711-713			DA204U	DIODE	
D714			02DZ18(X,Y)	ZENER DIODE	
D801			22ZR-10D	SURGE ABSORBER	
D802			DSA3A1	DIODE	
D804			02DZ18(X,Y)	ZENER DIODE	
D805			02CZ9.1(X,Y)	ZENER DIODE	
IC1	2A	✻	RA30H4452M-23	MOS IC	
IC71,72			TA75W01FU	MOS IC	
IC171		✻	SPM5001	MOS IC	
IC172			TA31136FN	MOS IC	
IC251		✻	MAX5026EUT+T	MOS IC	
IC301			ADF4111BCP7	MOS IC	
IC302			TC7S66FU	MOS IC	
IC401			AT24256N10SI27	ROM IC	
IC402			RV5C386A	MOS IC	
IC403			BU4094BCFV	MOS IC	
IC404			30625MGP-169GP	MPU	
IC405			AT29C040A-90TI	ROM IC	
IC406-409			TC75W51FU	MOS IC	
IC410			M62364FP	MOS IC	
IC411			LMC7101BIM5	MOS IC	
IC412			TC75W51FU	MOS IC	
IC413		✻	TC7MZ4053FK	MOS IC	

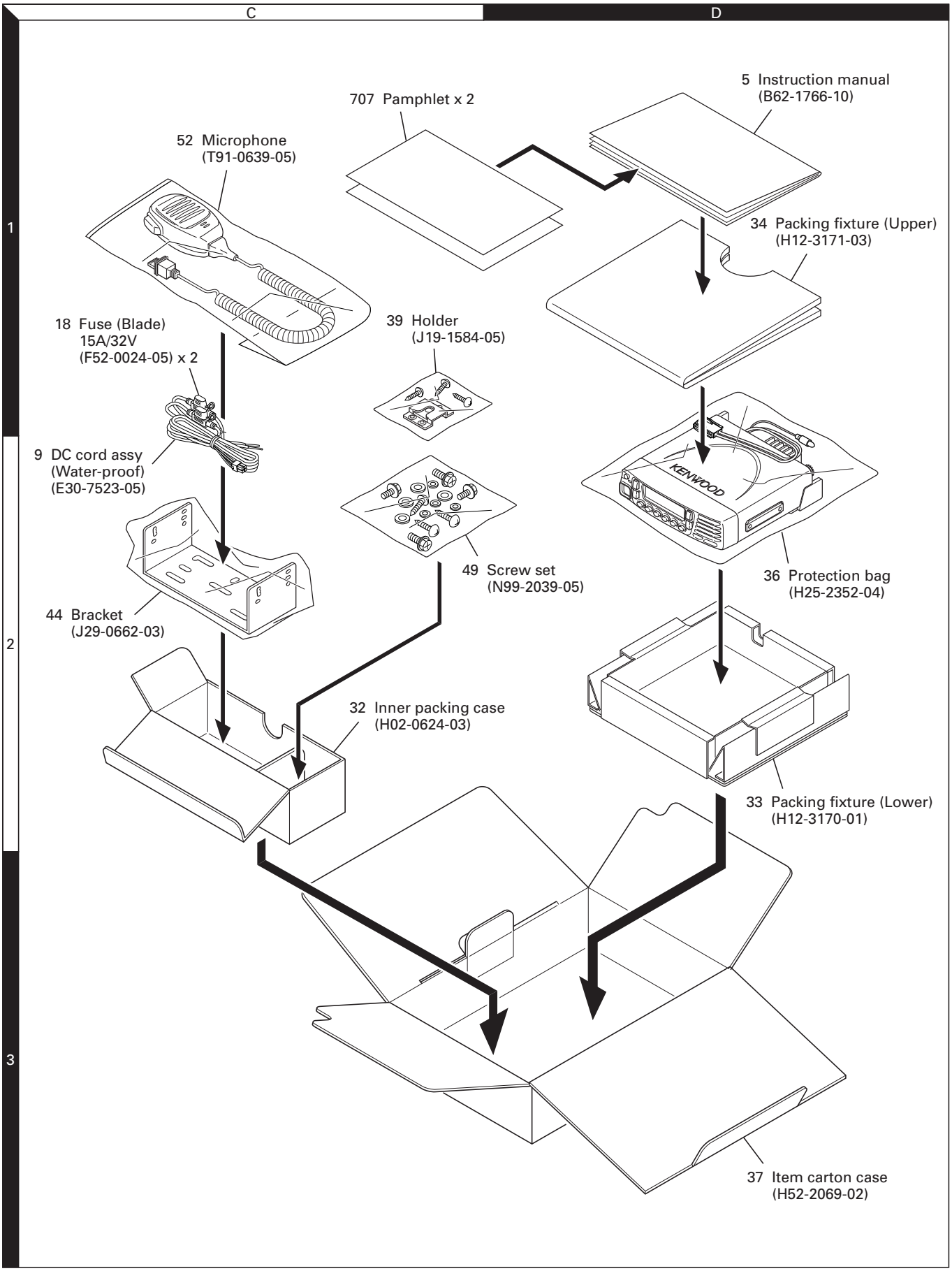
Ref. No.	Address	New parts	Parts No.	Description	Destination
IC414			TC75W51FU	MOS IC	
IC415		✻	AQUA-L	MOS IC	
IC416			ADM202EARN	MOS IC	
IC417	2A	✻	TA7252AP	ANALOG IC	
IC801			S-80942CNNBG9C	MOS IC	
IC802			XC61CN5002NR	MOS IC	
IC803			TA7808F	ANALOG IC	
IC804			TA7805F	MOS IC	
IC805			NJM78L05UA	BI-POLAR IC	
IC807		✻	XC6201P502PR	MOS IC	
Q1			2SC5108(Y)	TRANSISTOR	
Q2			2SC5192	TRANSISTOR	
Q3			DTC114EE	DIGITAL TRANSISTOR	
Q70			DTC114EE	DIGITAL TRANSISTOR	
Q72			2SK1824	FET	
Q103			2SC3357	TRANSISTOR	
Q171,172			2SC5108(Y)	TRANSISTOR	
Q173			DTA114EE	DIGITAL TRANSISTOR	
Q174			DTC144EE	DIGITAL TRANSISTOR	
Q175			2SC4617(Q)	TRANSISTOR	
Q176			2SK1824	FET	
Q177			DTC144EE	DIGITAL TRANSISTOR	
Q178			DTA144EE	DIGITAL TRANSISTOR	
Q179			DTC144EE	DIGITAL TRANSISTOR	
Q251			2SC4617(S)	TRANSISTOR	
Q301			2SC5108(Y)	TRANSISTOR	
Q302,303			2SC4116(BL)	TRANSISTOR	
Q306,307			2SK508NV(K52)	FET	
Q308,309			2SC4116(GR)	TRANSISTOR	
Q310			DTC114EE	DIGITAL TRANSISTOR	
Q311			2SC5108(Y)	TRANSISTOR	
Q312			2SC4617(S)	TRANSISTOR	
Q313			2SC5108(Y)	TRANSISTOR	
Q402			DTC114YE	DIGITAL TRANSISTOR	
Q405			DTA114EE	DIGITAL TRANSISTOR	
Q406			HN1J02FU	FET	
Q409			DTC363EU	DIGITAL TRANSISTOR	
Q410			2SC4116(Y)	TRANSISTOR	
Q411			2SA1586(Y,GR)	TRANSISTOR	
Q412			2SK1824	FET	
Q413,414			2SJ243	FET	
Q415			HN1L02FU	FET	
Q416,417			2SJ243	FET	
Q418			DTC114EE	DIGITAL TRANSISTOR	
Q419			DTC363EU	DIGITAL TRANSISTOR	
Q600			DTA144EE	DIGITAL TRANSISTOR	
Q701,702			2SD2114K(W)	TRANSISTOR	
Q801			2SC2873(Y)	TRANSISTOR	
Q802			DTC114EE	DIGITAL TRANSISTOR	
Q803-805		✻	12A02CH	TRANSISTOR	
Q806-809			DTC114EE	DIGITAL TRANSISTOR	
Q810		✻	2SJ645	FET	
Q811			DTC114TE	DIGITAL TRANSISTOR	
Q812			DTC114EE	DIGITAL TRANSISTOR	
TH1			S1R104J475H	THERMISTOR	
TH171		✻	S1R473J475H	THERMISTOR	

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.