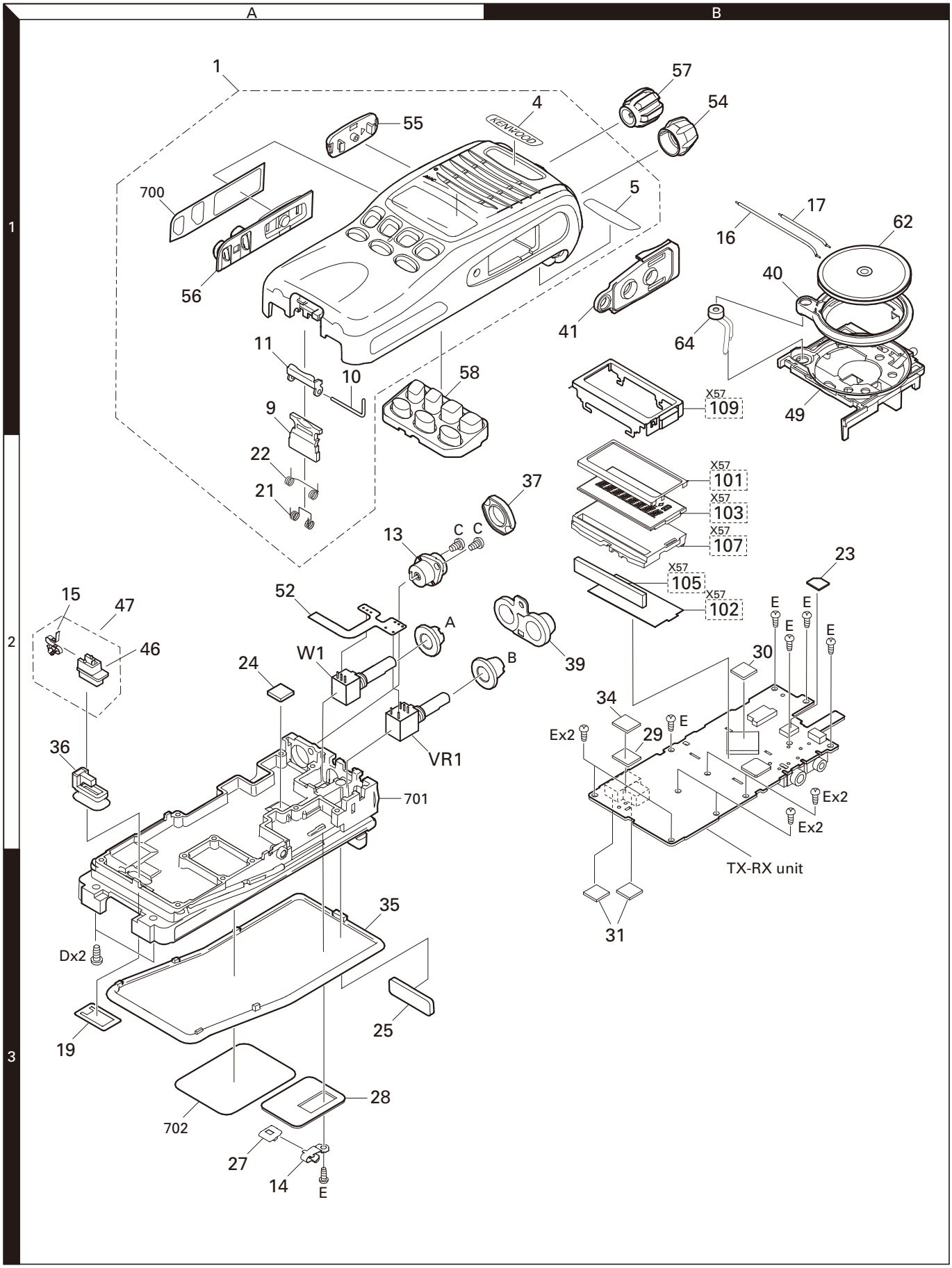
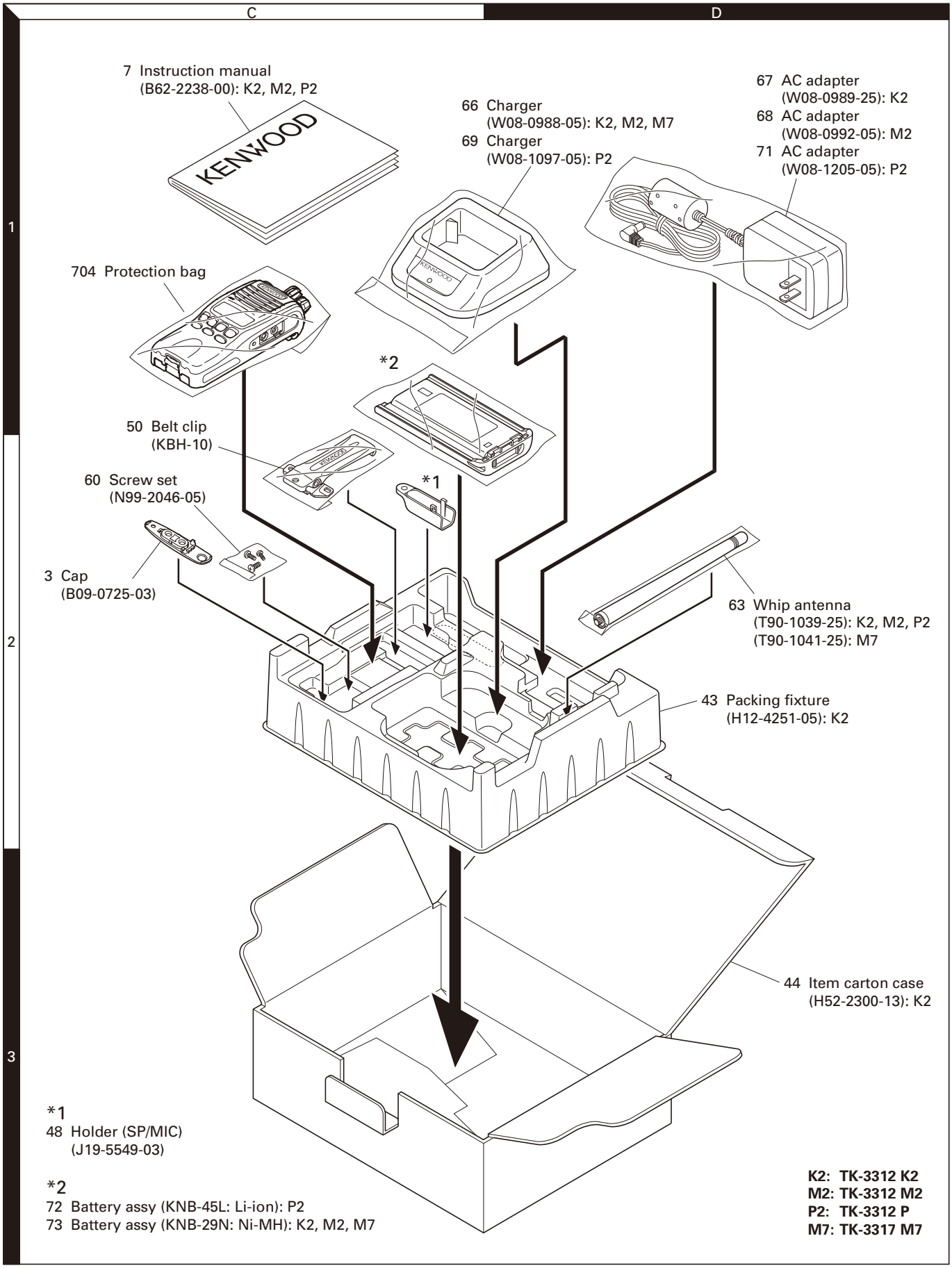
EXPLODED VIEW



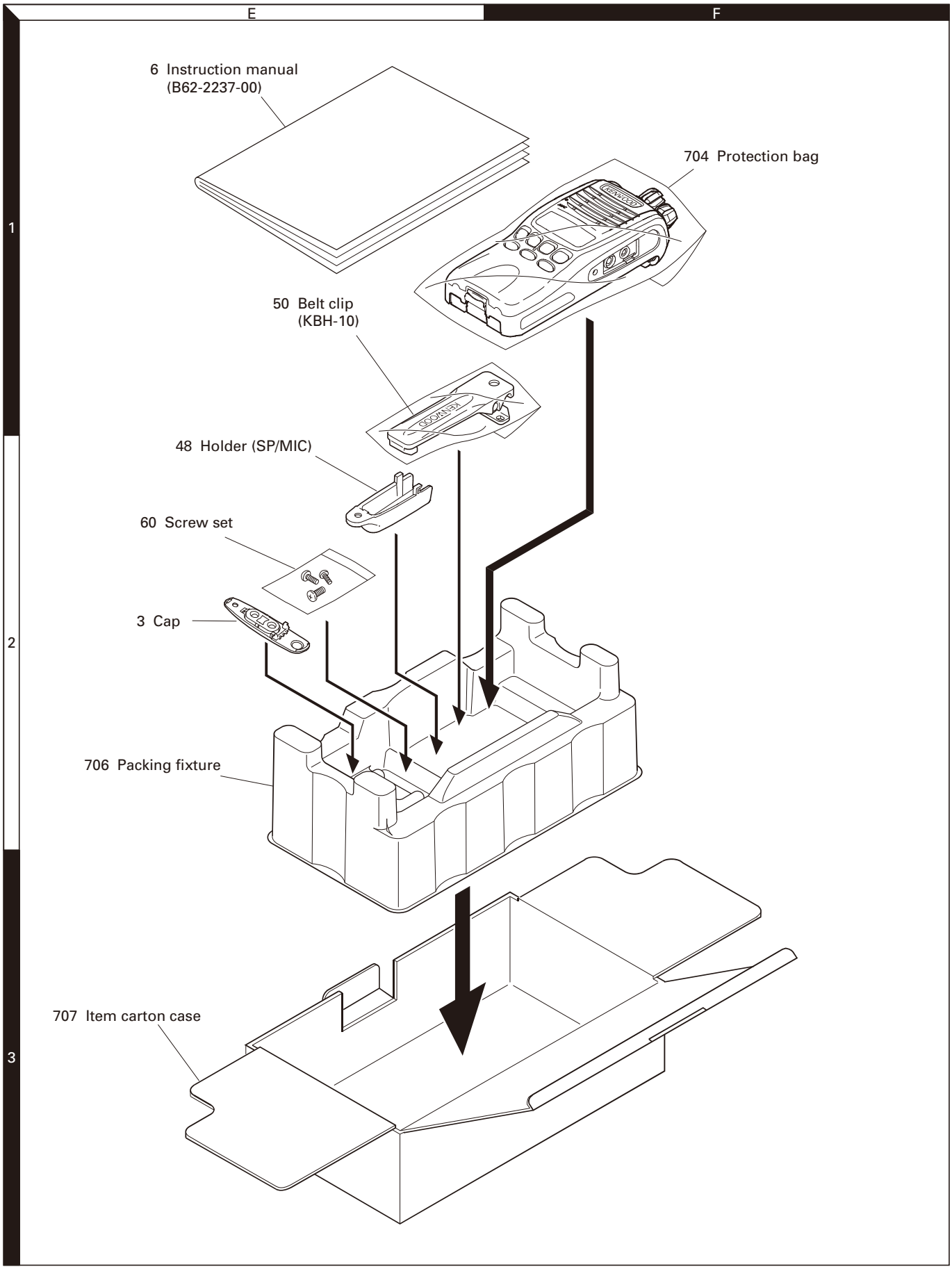
Parts with the exploded numbers larger than 700 are not supplied.

PACKING (TK-3312 K2, M2, P/TK-3317 M7)



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

PACKING (TK-3317 M2)



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

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
C : China **X** : Australia **M** : Other Areas

TK-3312/3317
TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination
TK-3312/3317					
1	1A	✻	A02-4095-23	PLASTIC CABINET ASSY	
3	2C,2E		B09-0725-03	CAP (SP/MIC) ACCESSORY	
4	1B		B43-1622-04	BADGE (FRONT)	
5	1B		B43-1623-04	BADGE (REAR)	
6	1E	✻	B62-2237-00	INSTRUCTION MANUAL ACCESSORY	M
7	1C	✻	B62-2238-00	INSTRUCTION MANUAL ACCESSORY	P2,K2,M2
7	1C	✻	B62-2263-00	INSTRUCTION MANUAL ACCESSORY	M7
9	1A		D10-0649-03	LEVER	
10	1A		D21-0863-04	SHAFT (LEVER)	
11	1A		D32-0441-13	STOPPER (LEVER)	
13	2A		E04-0477-15	RF COAXIAL RECEPTACLE (SMA)	
14	3A		E23-1253-04	TERMINAL (GND)	
15	2A		E23-1254-04	TERMINAL (+VE)	
16	1B		E37-1165-15	PROCESSED LEAD WIRE (SP/RED)	
17	1B	✻	E37-1514-05	PROCESSED LEAD WIRE (SP/BLK)	
19	3A		F20-3353-14	INSULATING SHEET (+VE)	
21	2A		G01-4542-04	COIL SPRING	
22	2A		G01-4543-14	COIL SPRING	
23	2B		G10-1330-04	FIBROUS SHEET (IC)	
24	2A		G11-4465-04	RUBBER SHEET (FET)	
25	3A		G13-2009-04	CUSHION (CHASSIS)	
27	3A		G13-2033-04	CUSHION (-VE)	
28	3A		G13-2034-14	CUSHION (CHASSIS-)	
29	2B		G13-2038-34	CUSHION (X57)	
30	2B		G13-2088-04	CUSHION (IC820)	
31	2A	✻	G13-2340-14	CUSHION (CF401)	
34	2B	✻	G13-2346-04	CUSHION (X57)	
35	3A		G53-1604-03	PACKING (CHASSIS)	
36	2A		G53-1605-03	PACKING (+VE)	
37	2A		G53-1802-04	PACKING (SMA)	
39	2B	✻	G53-1845-03	PACKING (VOL/SEL)	
40	1B	✻	G53-1846-03	PACKING (SPK)	
41	1B	✻	G53-1847-03	PACKING (SP/MIC)	
43	2D		H12-4251-05	PACKING FIXTURE	K2
44	3D		H52-2300-13	ITEM CARTON CASE	K2
46	2A		J19-5463-03	HOLDER (+VE)	
47	2A		J19-5473-03	HOLDER ASSY (+VE)	
48	2C,2E	✻	J19-5549-03	HOLDER (SP/MIC) ACCESSORY	
49	2B	✻	J19-5545-14	HOLDER ASSY (SPK)	
50	2C,1E		J29-0734-05	BELT CLIP ACCESSORY	
52	2A	✻	J82-0127-05	FPC	
54	1B		K29-9309-13	KNOB (VOL)	
55	1A	✻	K29-9425-03	BUTTON KNOB (PTT)	
56	1A	✻	K29-9426-03	BUTTON KNOB (SIDE1,2)	
57	1B	✻	K29-9427-03	KNOB (SELECTOR)	
58	1A	✻	K29-9463-02	KEY TOP (7KEY)	
A	2A		N14-0848-05	CIRCULAR NUT (SELECTOR)	
B	2B		N14-0849-05	CIRCULAR NUT (VOL)	
C	2A		N30-2604-48	PAN HEAD MACHINE SCREW (SMA)	
D	3A		N30-2606-48	PAN HEAD MACHINE SCREW	
E	2B,3A		N83-2005-48	PAN HEAD TAPTITE SCREW	
60	2C,2E		N99-2046-05	SCREW SET ACCESSORY	
VR1	2A	✻	R31-0676-05	VARIABLE RESISTOR	
62	1B		T07-0787-05	SPEAKER	
63	2D		T90-1039-25	WHIP ANTENNA ACCESSORY	P2,K2,M2
63	2D,2F		T90-1041-25	WHIP ANTENNA ACCESSORY	M7
64	1B	✻	T91-0672-05	MIC ELEMENT	
W1	2A	✻	W02-3748-05	ENCODER (SELECTOR)	
66	1D		W08-0988-05	CHARGER ACCESSORY	K2,M2,M7
67	1D		W08-0989-25	AC ADAPTER ACCESSORY	K2
68	1D		W08-0992-05	AC ADAPTER ACCESSORY	M2
69	1D		W08-1097-05	CHARGER ACCESSORY	P2
71	1D		W08-1205-05	AC ADAPTER ACCESSORY	P2
TX-RX UNIT (X57-7890-20)					
101	2B	✻	B11-1876-03	ILLUMINATION GUIDE (LCD)	
102	2B	✻	B11-1877-14	FILTER (LCD)	
103	2B	✻	B38-0935-05	LCD	
D801			B30-1790-05	LED (BLUE)	
D804			B30-2314-05	LED (GREEN)	
D805			B30-2315-05	LED (RED)	
D818-821		✻	B30-2337-05	LED (YELLOW)	
D824		✻	B30-2337-05	LED (YELLOW)	
C1			CC73HCH1H101J	CHIP C 100PF J	
C3			CC73HCH1H100B	CHIP C 10PF B	
C4			CK73HB1H102K	CHIP C 1000PF K	
C5			CC73HCH1H101J	CHIP C 100PF J	
C7			CC73HCH1H100B	CHIP C 10PF B	
C8			CC73HCH1H101J	CHIP C 100PF J	
C9			CK73HB1E103K	CHIP C 0.010UF K	
C10			CC73HCH1H101J	CHIP C 100PF J	
C11			CK73HB1E103K	CHIP C 0.010UF K	
C12			CC73HCH1H101J	CHIP C 100PF J	
C14			CK73HB1A473K	CHIP C 0.047UF K	
C15			CK73HB1A224K	CHIP C 0.22UF K	
C16,17			CC73HCH1H101J	CHIP C 100PF J	
C18			CK73HB1E103K	CHIP C 0.010UF K	
C19			CC73HCH1H101J	CHIP C 100PF J	
C20			CK73HB1H471K	CHIP C 470PF K	
C21			CK73HB1E103K	CHIP C 0.010UF K	
C24			C92-0588-05	CHIP TNTL 1.5UF 16WV	
C25			CS77CA1V0R1M	CHIP TNTL 0.1UF 35WV	
C27			CK73HB1A224K	CHIP C 0.22UF K	
C28			CK73HB1H471K	CHIP C 470PF K	
C29			CC73HCH1H030B	CHIP C 3.0PF B	
C30			CC73HCH1H080B	CHIP C 8.0PF B	
C33			CC73HCH1H080B	CHIP C 8.0PF B	
C34			CC73HCH1H100B	CHIP C 10PF B	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C35			CK73HB1E103K	CHIP C	0.010UF	K	
C37,38			CK73HB1A104K	CHIP C	0.10UF	K	
C39			CK73HB1H471K	CHIP C	470PF	K	
C41			CC73HCH1H101J	CHIP C	100PF	J	
C43			CC73HCH1H101J	CHIP C	100PF	J	
C44			CK73HB1H471K	CHIP C	470PF	K	
C47			CC73HCH1H680J	CHIP C	68PF	J	
C48			CC73HCH1H080B	CHIP C	8.0PF	B	
C49			CK73HB1H471K	CHIP C	470PF	K	
C50			CK73HB1A104K	CHIP C	0.10UF	K	
C51			CC73HCH1H820J	CHIP C	82PF	J	
C52			CC73HCH1H040B	CHIP C	4.0PF	B	
C53			CC73HCH1H090B	CHIP C	9.0PF	B	
C55			CK73FB0J106K	CHIP C	10UF	K	
C57			CC73HCH1H030B	CHIP C	3.0PF	B	
C58			CC73HCH1H3R5B	CHIP C	3.5PF	B	
C59			CC73HCH1H080B	CHIP C	8.0PF	B	
C60			CC73HCH1H030B	CHIP C	3.0PF	B	
C61			CC73HCH1H060B	CHIP C	6.0PF	B	
C62,63			CC73HCH1H101J	CHIP C	100PF	J	
C64			CC73HCH1H080B	CHIP C	8.0PF	B	
C65			CC73HCH1H050B	CHIP C	5.0PF	B	
C66,67			CC73HCH1H0R5B	CHIP C	0.5PF	B	
C68,69			CC73HCH1H101J	CHIP C	100PF	J	
C70			CK73HB1H471K	CHIP C	470PF	K	
C71			CC73HCH1H330J	CHIP C	33PF	J	
C72			CC73HCH1H100B	CHIP C	10PF	B	
C73			CC73HCH1H150J	CHIP C	15PF	J	
C74,75			CK73HB1H471K	CHIP C	470PF	K	
C76			CK73HB1A104K	CHIP C	0.10UF	K	
C77			CC73HCH1H100B	CHIP C	10PF	B	
C78			CK73HB1A105K	CHIP C	1.0UF	K	
C81			CC73HCH1H010B	CHIP C	1.0PF	B	
C85			CC73HCH1H080B	CHIP C	8.0PF	B	
C86			CC73HCH1H050B	CHIP C	5.0PF	B	
C87			CK73HB1H471K	CHIP C	470PF	K	
C88			CC73HCH1H050B	CHIP C	5.0PF	B	
C201			CK73HB1H471K	CHIP C	470PF	K	
C203			CK73HB1H471K	CHIP C	470PF	K	
C204			CK73HB1A104K	CHIP C	0.10UF	K	
C205			CK73HB1H471K	CHIP C	470PF	K	
C209			CC73HCH1H330J	CHIP C	33PF	J	
C210			CK73GB1A224K	CHIP C	0.22UF	K	
C211-213			CK73HB1H471K	CHIP C	470PF	K	
C214			CK73HB1A104K	CHIP C	0.10UF	K	
C215			CC73HCH1H100B	CHIP C	10PF	B	
C216,217			CK73HB1H471K	CHIP C	470PF	K	
C218			CC73HCH1H100B	CHIP C	10PF	B	
C219			CK73HB1H471K	CHIP C	470PF	K	
C221			CK73HB1H471K	CHIP C	470PF	K	
C222			CC73HCH1H470J	CHIP C	47PF	J	
C223-225			CK73HB1H471K	CHIP C	470PF	K	
C226			CC73HCH1H330J	CHIP C	33PF	J	
C227			CC73GCH1H430J	CHIP C	43PF	J	
C228			CC73GCH1H100C	CHIP C	10PF	C	
C229,230			CC73HCH1H151J	CHIP C	150PF	J	
C233			CK73GB1C104K	CHIP C	0.10UF	K	
C234			CK73GB1A105K	CHIP C	1.0UF	K	
C235			CK73HB1E103K	CHIP C	0.010UF	K	
C237			CC73GCH1H3R5B	CHIP C	3.5PF	B	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C238			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C242			CC73GCH1H070B	CHIP C	7.0PF	B	
C243			CC73GCH1H471J	CHIP C	470PF	J	
C244			CK73HB1H471K	CHIP C	470PF	K	
C245			CC73HCH1H090B	CHIP C	9.0PF	B	
C246			CC73GCH1H060B	CHIP C	6.0PF	B	
C247			CC73GCH1H470J	CHIP C	47PF	J	
C248			CC73GCH1HR75B	CHIP C	0.75PF	B	
C249			CC73GCH1H030B	CHIP C	3.0PF	B	
C250			CC73GCH1H060B	CHIP C	6.0PF	B	
C253			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C255			CC73GCH1H070B	CHIP C	7.0PF	B	
C256			CC73GCH1H020B	CHIP C	2.0PF	B	
C257			CC73GCH1H2R5B	CHIP C	2.5PF	B	
C260			CC73GCH1H240J	CHIP C	24PF	J	
C261			CC73GCH1H060B	CHIP C	6.0PF	B	
C263			CC73GCH1H100C	CHIP C	10PF	C	
C264			CK73HB1H471K	CHIP C	470PF	K	
C265			CC73HCH1H040B	CHIP C	4.0PF	B	
C301			CK73HB1A104K	CHIP C	0.10UF	K	
C302			CK73HB1H471K	CHIP C	470PF	K	
C303			CK73FB1E225K	CHIP C	2.2UF	K	
C304			CK73HB1H471K	CHIP C	470PF	K	
C305			CC73HCH1H101J	CHIP C	100PF	J	
C307			CC73HCH1H470J	CHIP C	47PF	J	
C308			CC73HCH1H100B	CHIP C	10PF	B	
C309			CK73HB1H471K	CHIP C	470PF	K	
C311			CK73HB1H471K	CHIP C	470PF	K	
C314			CK73HB1H471K	CHIP C	470PF	K	
C315			CK73HB1H102K	CHIP C	1000PF	K	
C402-407			CK73HB1A104K	CHIP C	0.10UF	K	
C408			CC73HCH1H330J	CHIP C	33PF	J	
C409			CK73HB1E103K	CHIP C	0.010UF	K	
C410			CC73HCH1H220J	CHIP C	22PF	J	
C411			CC73HCH1H820J	CHIP C	82PF	J	
C412			CK73HB1H271K	CHIP C	270PF	K	
C414			CK73HB1A104K	CHIP C	0.10UF	K	
C415			CC73HCH1H390J	CHIP C	39PF	J	
C416			CC73HCH1H820J	CHIP C	82PF	J	
C417			CK73HB1H271K	CHIP C	270PF	K	
C418			CK73HB1A104K	CHIP C	0.10UF	K	
C419			CC73HCH1H560J	CHIP C	56PF	J	
C420			CK73HB1H182K	CHIP C	1800PF	K	
C421			CK73HB1H681K	CHIP C	680PF	K	
C422,423			CK73GB0J106K	CHIP C	10UF	K	
C424			CC73HCH1H560J	CHIP C	56PF	J	
C425			CK73HB1E103K	CHIP C	0.010UF	K	
C426			CK73HB1H471K	CHIP C	470PF	K	
C427			CK73HB1A104K	CHIP C	0.10UF	K	
C428			CK73HB1A333K	CHIP C	0.033UF	K	
C429			CC73HCH1H330J	CHIP C	33PF	J	
C431			CK73HB1A104K	CHIP C	0.10UF	K	
C433			CK73HB1E103K	CHIP C	0.010UF	K	
C435			CK73HB1E103K	CHIP C	0.010UF	K	
C436			CC73HCH1H020B	CHIP C	2.0PF	B	
C437			CC73HCH1H200J	CHIP C	20PF	J	
C438			CC73HCH1H020B	CHIP C	2.0PF	B	
C439			CK73HB1E103K	CHIP C	0.010UF	K	
C440,441			CK73HB1H471K	CHIP C	470PF	K	
C442			CC73HCH1H050B	CHIP C	5.0PF	B	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C443			CK73HB1E103K	CHIP C	0.010UF	K	
C444			CC73HCH1H020B	CHIP C	2.0PF	B	
C445			CC73HCH1H120J	CHIP C	12PF	J	
C446			CC73HCH1H080B	CHIP C	8.0PF	B	
C447			CC73HCH1H020B	CHIP C	2.0PF	B	
C448			CC73HCH1H050B	CHIP C	5.0PF	B	
C449			CK73HB1E103K	CHIP C	0.010UF	K	
C450			CC73HCH1H010B	CHIP C	1.0PF	B	
C451,452			CK73HB1H471K	CHIP C	470PF	K	
C453			CC73HCH1H020B	CHIP C	2.0PF	B	
C454-456			CK73HB1H471K	CHIP C	470PF	K	
C457			CC73HCH1H040B	CHIP C	4.0PF	B	
C458			CC73HCH1H180J	CHIP C	18PF	J	
C459			CC73HCH1H3R5B	CHIP C	3.5PF	B	
C460			CK73HB1H471K	CHIP C	470PF	K	
C461			CC73HCH1H010B	CHIP C	1.0PF	B	
C462			CK73HB1H471K	CHIP C	470PF	K	
C463			CC73HCH1H050B	CHIP C	5.0PF	B	
C464			CC73HCH1H180J	CHIP C	18PF	J	
C465			CK73HB1H471K	CHIP C	470PF	K	
C466			CC73HCH1H020B	CHIP C	2.0PF	B	
C467			CC73HCH1H010B	CHIP C	1.0PF	B	
C468			CC73HCH1H180J	CHIP C	18PF	J	
C469			CC73HCH1H050B	CHIP C	5.0PF	B	
C470			CK73HB1H471K	CHIP C	470PF	K	
C474,475			CK73HB1H471K	CHIP C	470PF	K	
C477			CK73HB1A104K	CHIP C	0.10UF	K	
C478			CK73HB1H471K	CHIP C	470PF	K	
C479			CC73HCH1H030B	CHIP C	3.0PF	B	
C480			CC73HCH1H150J	CHIP C	15PF	J	
C481			CK73HB1H471K	CHIP C	470PF	K	
C482			CC73HCH1H1R5B	CHIP C	1.5PF	B	
C484			CC73HCH1H030B	CHIP C	3.0PF	B	
C485			CC73HCH1H150J	CHIP C	15PF	J	
C486			CC73HCH1H020B	CHIP C	2.0PF	B	
C487			CC73HCH1H100D	CHIP C	10PF	D	
C489			CC73HCH1H050B	CHIP C	5.0PF	B	
C495			CK73HB1H471K	CHIP C	470PF	K	
C496			CK73HB1A104K	CHIP C	0.10UF	K	
C803,804			CK73HB1H102K	CHIP C	1000PF	K	
C806,807			CK73HB1H102K	CHIP C	1000PF	K	
C808,809			CK73GB1A105K	CHIP C	1.0UF	K	
C810,811			CK73HB1H102K	CHIP C	1000PF	K	
C812-816			CK73GB1A105K	CHIP C	1.0UF	K	
C818,819			CK73HB1H102K	CHIP C	1000PF	K	
C821			CK73HB1H102K	CHIP C	1000PF	K	
C823			CK73GB1A105K	CHIP C	1.0UF	K	
C825			CK73HB1A105K	CHIP C	1.0UF	K	
C826			CK73HB1A104K	CHIP C	0.10UF	K	
C828			CK73GB1A105K	CHIP C	1.0UF	K	
C829			CK73HB1E103K	CHIP C	0.010UF	K	
C831			CK73GB0J106K	CHIP C	10UF	K	
C832			CK73HB1A104K	CHIP C	0.10UF	K	
C833			CK73HB1H471K	CHIP C	470PF	K	
C834			CK73HB1H102K	CHIP C	1000PF	K	
C837			CK73HB1H102K	CHIP C	1000PF	K	
C840			CK73HB1H332K	CHIP C	3300PF	K	
C842			CK73HB1H392K	CHIP C	3900PF	K	
C843			CK73HB1H102K	CHIP C	1000PF	K	
C844			CK73HB1A104K	CHIP C	0.10UF	K	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C846			CC73HCH1H050B	CHIP C	5PF	B	
C848			CK73HB1H271K	CHIP C	270PF	K	
C849			CK73HB1A104K	CHIP C	0.10UF	K	
C850			CK73HB1H102K	CHIP C	1000PF	K	
C852			CK73HB1A104K	CHIP C	0.10UF	K	
C857			CK73HB1H332K	CHIP C	3300PF	K	
C858			CK73HB1E682K	CHIP C	6800PF	K	
C859			CK73HB1A105K	CHIP C	1.0UF	K	
C861			CK73HB1H102K	CHIP C	1000PF	K	
C863			CK73HB1E103K	CHIP C	0.010UF	K	
C865			CK73HB1H471K	CHIP C	470PF	K	
C866			CK73GB0J106K	CHIP C	10UF	K	
C869			CK73GB0J106K	CHIP C	10UF	K	
C872			CK73HB1H102K	CHIP C	1000PF	K	
C873			CK73HB1E103K	CHIP C	0.010UF	K	
C874			CK73HB1A104K	CHIP C	0.10UF	K	
C876			CK73GB0J106K	CHIP C	10UF	K	
C877			CK73HB1H102K	CHIP C	1000PF	K	
C878			CK73HB1H103K	CHIP C	0.010UF	K	
C879			CK73GB0J106K	CHIP C	10UF	K	
C881			CK73HB1A104K	CHIP C	0.10UF	K	
C882			CK73HB1H102K	CHIP C	1000PF	K	
C883			CK73HB1H152K	CHIP C	1500PF	K	
C884			CK73HB1A105K	CHIP C	1.0UF	K	
C885			CC73HCH1H181J	CHIP C	180PF	J	
C886			CC73HCH1H221J	CHIP C	220PF	J	
C887			CC73HCH1H121J	CHIP C	120PF	J	
C890,891			CK73HB1H391K	CHIP C	390PF	K	
C892			CK73HB1A105K	CHIP C	1.0UF	K	
C893			CK73HB0J475M	CHIP C	4.7UF	M	
C894			CK73HB1A105K	CHIP C	1.0UF	K	
C896			CK73HB1A104K	CHIP C	0.10UF	K	
C897,898			CK73HB1A474K	CHIP C	0.47UF	K	
C899,900			CK73HB1H471K	CHIP C	470PF	K	
C901			CK73HB1A474K	CHIP C	0.47UF	K	
C902,903			CK73GB0J225K	CHIP C	2.2UF	K	
C904			CK73HB1A474K	CHIP C	0.47UF	K	
C905,906			CK73HB1H471K	CHIP C	470PF	K	
C907			CC73HCH1H470J	CHIP C	47PF	J	
C909			CK73HB1A104K	CHIP C	0.10UF	K	
C910			CK73HB1A683K	CHIP C	0.068UF	K	
C911			CK73GB0J106K	CHIP C	10UF	K	
C912			CK73HB1H102K	CHIP C	1000PF	K	
C913			CK73HB1H332K	CHIP C	3300PF	K	
C914,915			CK73HB1A105K	CHIP C	1.0UF	K	
C916-919			CK73HB1H102K	CHIP C	1000PF	K	
C920			CK73GB1A105K	CHIP C	1.0UF	K	
C921			CC73HCH1H101J	CHIP C	100PF	J	
C922			CK73HB1A104K	CHIP C	0.10UF	K	
C923			CK73FB0J106K	CHIP C	10UF	K	
C924			CC73HCH1H101J	CHIP C	100PF	J	
C925			CK73HB1A473J	CHIP C	0.047UF	J	
C926			CS77CC0J101M	CHIP TNTL	100UF	6.3WV	
C929			CK73HB1H471K	CHIP C	470PF	K	
C930			CK73HB1H102K	CHIP C	1000PF	K	
C931,932			CK73HB1H471K	CHIP C	470PF	K	
C936			CK73HB1H102K	CHIP C	1000PF	K	
C945			CK73HB1A104K	CHIP C	0.10UF	K	
C946			CK73HB1A105K	CHIP C	1.0UF	K	
C947			CK73HB1H471K	CHIP C	470PF	K	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination
C948,949			CK73HB1H102K	CHIP C 1000PF K	
C950			CK73HB0J105K	CHIP C 1.0UF K	
C951			CK73HB1H102K	CHIP C 1000PF K	
C964,965			CK73GB1C225K	CHIP C 2.2UF K	
105	2B		E29-1229-05	INTER CONNECTOR	
CN801			E40-6827-05	FLAT CABLE CONNECTOR	
J802			E11-0703-05	PHONE JACK (EXT-SP/MIC)	
F801			F53-0324-15	FUSE (2.5A)	
F802			F53-0319-15	FUSE (1.0A)	
107	2B	✻	G11-4525-04	SHEET (LCD)	
109	1B	✻	J21-8619-03	MOUNTING HARDWARE (LCD)	
CD401			L79-1866-05	TUNING COIL H406	
CF401			L72-1045-05	CERAMIC FILTER (450KHZ/NAR)	
CF402			L72-1010-05	CERAMIC FILTER (450KHZ/WID)	
L1			L41-4795-39	SMALL FIXED INDUCTOR (4.7UH)	
L2			L40-1575-57	SMALL FIXED INDUCTOR (15.0NH)	
L4			L92-0163-05	BEADS CORE	
L5			L40-1001-86	SMALL FIXED INDUCTOR (10UH)	
L7			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
L8			L40-1001-86	SMALL FIXED INDUCTOR (10UH)	
L10			L40-2285-92	SMALL FIXED INDUCTOR (220NH)	
L11			L40-4791-86	SMALL FIXED INDUCTOR (4.7UH)	
L14			L40-2285-92	SMALL FIXED INDUCTOR (220NH)	
L15			L41-1878-14	SMALL FIXED INDUCTOR (18NH)	
L16			L92-0163-05	BEADS CORE	
L17			L41-2278-14	SMALL FIXED INDUCTOR (22NH)	
L18,19			L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)	
L20			L40-2775-71	SMALL FIXED INDUCTOR (27NH)	
L21			L40-2775-57	SMALL FIXED INDUCTOR (27.0NH)	
L22,23			L40-2785-92	SMALL FIXED INDUCTOR (270NH)	
L25			L40-6865-71	SMALL FIXED INDUCTOR (6.8NH)	
L27			L40-2275-57	SMALL FIXED INDUCTOR (22.0NH)	
L201			L40-6865-71	SMALL FIXED INDUCTOR (6.8NH/)	
L202			L40-3975-71	SMALL FIXED INDUCTOR (39NH)	
L203			L40-1275-71	SMALL FIXED INDUCTOR (12NH)	
L204			L40-1575-71	SMALL FIXED INDUCTOR (15NH)	
L205			L92-0162-05	BEADS CORE	
L206			L40-1075-71	SMALL FIXED INDUCTOR (10NH)	
L207			L34-4574-05	AIR-CORE COIL	
L208			L92-0149-05	CHIP FERRITE	
L210			L92-0149-05	CHIP FERRITE	
L211			L34-4565-05	AIR-CORE COIL	
L216			L41-2285-43	SMALL FIXED INDUCTOR (220NH)	
L217			L34-4564-05	AIR-CORE COIL	
L218			L40-1863-92	SMALL FIXED INDUCTOR (1.8NHH)	
L219			L34-4563-05	AIR-CORE COIL	
L220			L34-4565-05	AIR-CORE COIL	
L221			L34-4564-05	AIR-CORE COIL	
L229			L40-1263-92	SMALL FIXED INDUCTOR (1.2NH)	
L302			L92-0138-05	CHIP FERRITE	
L401			L40-1885-92	SMALL FIXED INDUCTOR (180NH)	
L402			L40-1085-57	SMALL FIXED INDUCTOR (100NH)	
L403			L40-1591-86	SMALL FIXED INDUCTOR (1.5UH)	
L406			L92-0138-05	CHIP FERRITE	
L407			L41-6885-39	SMALL FIXED INDUCTOR (0.68UH)	
L408			L40-1575-57	SMALL FIXED INDUCTOR (15.0NH)	
L409			L40-2785-92	SMALL FIXED INDUCTOR (270NH)	

Ref. No.	Address	New parts	Parts No.	Description	Destination
L410			L40-1575-57	SMALL FIXED INDUCTOR (15.0NH)	
L411			L40-3975-92	SMALL FIXED INDUCTOR (39NH)	
L413,414			L41-8268-14	SMALL FIXED INDUCTOR (8.2NH)	
L415			L92-0138-05	CHIP FERRITE	
L416			L41-2785-14	SMALL FIXED INDUCTOR (270NH)	
L418,419			L41-8268-14	SMALL FIXED INDUCTOR (8.2NH)	
L444			L40-3375-57	SMALL FIXED INDUCTOR (33.0NH)	
L491			L41-8268-14	SMALL FIXED INDUCTOR (8.2NH/	
L801			L92-0472-05	CHIP FERRITE	
L802,803			L92-0161-05	BEADS CORE	
X1			L77-3050-05	TCXO (16.8MHZ)	
X802		✻	L78-1434-05	RESONATOR (19.2MHZ)	
XF401			L71-0655-05	MCF (7✻5/49.95MHZ)	
CP1			RK74HB1J101J	CHIP-COM 100 J 1/16W	
CP802			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
CP812			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
CP813			RK75HA1J473J	CHIP-COM 47K J 1/16W	
CP814			RK75HA1J474J	CHIP-COM 470K J 1/16W	
CP817			RK75HA1J473J	CHIP-COM 47K J 1/16W	
CP818-821			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP823			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP826			RK74HB1J103J	CHIP-COM 10K J 1/16W	
CP827,828			RK75HA1J473J	CHIP-COM 47K J 1/16W	
CP836,837			RK75HA1J102J	CHIP-COM 1.0K J 1/16W	
CP840-844			RK75HA1J103J	CHIP-COM 10K J 1/16W	
CP845,846			RK75HA1J472J	CHIP-COM 4.7K J 1/16W	
CP847			RK75HA1J473J	CHIP-COM 47K J 1/16W	
R1			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R2			RK73HB1J473J	CHIP R 47K J 1/16W	
R5			RK73HB1J103J	CHIP R 10K J 1/16W	
R6			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R7			RK73HB1J683J	CHIP R 68K J 1/16W	
R8			RK73HB1J331J	CHIP R 330 J 1/16W	
R9			RK73HB1J101J	CHIP R 100 J 1/16W	
R10			RK73HB1J392J	CHIP R 3.9K J 1/16W	
R11			RK73HB1J103J	CHIP R 10K J 1/16W	
R13			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R14			RK73HB1J273J	CHIP R 27K J 1/16W	
R15,16			RK73HB1J100J	CHIP R 10 J 1/16W	
R17			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R18			RK73HB1J122J	CHIP R 1.2K J 1/16W	
R19			RK73HB1J681J	CHIP R 680 J 1/16W	
R20 -22			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R26			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R27			RK73HB1J103J	CHIP R 10K J 1/16W	
R28			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R29			RK73HB1J474J	CHIP R 470K J 1/16W	
R30			RK73HB1J220J	CHIP R 22 J 1/16W	
R31			RK73HB1J106J	CHIP R 10M J 1/16W	
R37			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R39			RK73HB1J154J	CHIP R 150K J 1/16W	
R40			RK73HB1J104J	CHIP R 100K J 1/16W	
R41			RK73HB1J221J	CHIP R 220 J 1/16W	
R42			RK73HB1J391J	CHIP R 390 J 1/16W	
R43			RK73HB1J104J	CHIP R 100K J 1/16W	
R44,45			RK73HB1J100J	CHIP R 10 J 1/16W	
R46			RK73HB1J154J	CHIP R 150K J 1/16W	
R47			RK73HB1J101J	CHIP R 100 J 1/16W	
R48			RK73HB1J682J	CHIP R 6.8K J 1/16W	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R49			RK73HB1J562J	CHIP R 5.6K J 1/16W	
R50			RK73HB1J220J	CHIP R 22 J 1/16W	
R51			RK73HB1J331J	CHIP R 330 J 1/16W	
R52			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R53			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R56,57			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R58			RK73HB1J104J	CHIP R 100K J 1/16W	
R60			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R62			RK73HB1J154J	CHIP R 150K J 1/16W	
R63			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R67			RK73HB1J103J	CHIP R 10K J 1/16W	
R68			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R97			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R98			RK73HB1J474J	CHIP R 470K J 1/16W	
R99			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R104,105			RK73HB1J103J	CHIP R 10K J 1/16W	
R201			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R203			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R205			RK73HB1J101J	CHIP R 100 J 1/16W	
R206			RK73HB1J822J	CHIP R 8.2K J 1/16W	
R207			RK73HB1J101J	CHIP R 100 J 1/16W	
R209			RK73HB1J181J	CHIP R 180 J 1/16W	
R211			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R212			RK73HB1J152J	CHIP R 1.5K J 1/16W	
R213			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R214			RK73HB1J220J	CHIP R 22 J 1/16W	
R215,216			RK73HB1J471J	CHIP R 470 J 1/16W	
R217			RK73HB1J100J	CHIP R 10 J 1/16W	
R218			RK73HB1J471J	CHIP R 470 J 1/16W	
R219			RK73HB1J273J	CHIP R 27K J 1/16W	
R220			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R221			RK73HB1J153J	CHIP R 15K J 1/16W	
R222			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R224			RK73HB1J183J	CHIP R 18K J 1/16W	
R226			RK73HB1J150J	CHIP R 15 J 1/16W	
R227			RK73GB2A000J	CHIP R 0.0 J 1/10W	
R228			RK73HB1J103J	CHIP R 10K J 1/16W	
R231			RK73FB2B000J	CHIP R 0.0 J 1/8W	
R232,233			RK73HB1J271J	CHIP R 270 J 1/16W	
R235			RK73GB2A823J	CHIP R 82K J 1/10W	
R237			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R301			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R303			RK73HB1J561J	CHIP R 560 J 1/16W	
R304			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R305			RK73HB1J333J	CHIP R 33K J 1/16W	
R306			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R307			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R308			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R309,310			RK73EB2ER39K	CHIP R 0.39 K 1/4W	
R311,312			RK73HH1J154D	CHIP R 150K D 1/16W	
R313,314			RK73HH1J474D	CHIP R 470K D 1/16W	
R315			RK73HB1J103J	CHIP R 10K J 1/16W	
R316			RK73HB1J563J	CHIP R 56K J 1/16W	
R317			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R318			RK73HB1J474J	CHIP R 470K J 1/16W	
R319			RK73HB1J224J	CHIP R 220K J 1/16W	
R320			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R406			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R408			RK73HB1J103J	CHIP R 10K J 1/16W	
R409			RK73HB1J153J	CHIP R 15K J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R410			RK73HB1J334J	CHIP R 330K J 1/16W	
R411			RK73HB1J103J	CHIP R 10K J 1/16W	
R414			RK73HB1J101J	CHIP R 100 J 1/16W	
R415			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R416			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R417			RK73HB1J474J	CHIP R 470K J 1/16W	
R419			RK73HB1J334J	CHIP R 330K J 1/16W	
R421,422			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R423			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R424			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R425			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R426			RK73HB1J100J	CHIP R 10 J 1/16W	
R427			RK73HB1J104J	CHIP R 100K J 1/16W	
R428			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R429			RK73HB1J101J	CHIP R 100 J 1/16W	
R433			RK73HB1J684J	CHIP R 680K J 1/16W	
R434			RK73HB1J221J	CHIP R 220 J 1/16W	
R435			RK73HB1J101J	CHIP R 100 J 1/16W	
R436			RK73HB1J470J	CHIP R 47 J 1/16W	
R437			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R438			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R439			RK73HB1J391J	CHIP R 390 J 1/16W	
R440			RK73HB1J563J	CHIP R 56K J 1/16W	
R441			RK73HB1J104J	CHIP R 100K J 1/16W	
R442			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R443			RK73HB1J563J	CHIP R 56K J 1/16W	
R444			RK73HB1J104J	CHIP R 100K J 1/16W	
R445			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R446			RK73HB1J474J	CHIP R 470K J 1/16W	
R447			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R448			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R449			RK73HB1J331J	CHIP R 330 J 1/16W	
R450,451			RK73HB1J474J	CHIP R 470K J 1/16W	
R452			RK73HB1J104J	CHIP R 100K J 1/16W	
R453			RK73HB1J824J	CHIP R 820K J 1/16W	
R455			RK73HB1J104J	CHIP R 100K J 1/16W	
R456			RK73HB1J154J	CHIP R 150K J 1/16W	
R457,458			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R461,462			RK73HB1J474J	CHIP R 470K J 1/16W	
R463,464			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R467,468			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R469,470			RK73HB1J333J	CHIP R 33K J 1/16W	
R471			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R701-704			RK73HB1J473J	CHIP R 47K J 1/16W	
R705-712			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R713,714			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R802			RK73GB2A221J	CHIP R 220 J 1/10W	
R803			RK73HB1J473J	CHIP R 47K J 1/16W	
R804,805			RK73HB1J104J	CHIP R 100K J 1/16W	
R806,807			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R810			RK73HB1J104J	CHIP R 100K J 1/16W	
R811			RK73GB2A271J	CHIP R 270 J 1/10W	
R813			RK73HB1J473J	CHIP R 47K J 1/16W	
R814-816			RK73HB1J104J	CHIP R 100K J 1/16W	
R817			RK73HB1J223J	CHIP R 22K J 1/16W	
R818			RK73GB2A331J	CHIP R 330 J 1/10W	
R819,820			RK73HB1J104J	CHIP R 100K J 1/16W	
R821			RK73HB1J473J	CHIP R 47K J 1/16W	
R822			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R824			RK73HH1J824D	CHIP R 820K D 1/16W	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R829			RK73HH1J394D	CHIP R 390K D 1/16W	
R830			RK73HH1J103D	CHIP R 10K D 1/16W	
R831,832			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R835,836			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R839			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R842			RK73HB1J223J	CHIP R 22K J 1/16W	
R844			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R845			RK73HB1J103J	CHIP R 10K J 1/16W	
R847			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R848			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R849			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R850			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R851			RK73HB1J223J	CHIP R 22K J 1/16W	
R852			RK73HB1J104J	CHIP R 100K J 1/16W	
R853			RK73HB1J103J	CHIP R 10K J 1/16W	
R854-856			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R857			RK73HB1J680J	CHIP R 68 J 1/16W	
R858			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R860			RK73HB1J104J	CHIP R 100K J 1/16W	
R861			RK73HB1J823J	CHIP R 82K J 1/16W	
R865			RK73HB1J223J	CHIP R 22K J 1/16W	
R867,868			RK73HB1J103J	CHIP R 10K J 1/16W	
R869			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R871			RK73HB1J104J	CHIP R 100K J 1/16W	
R872			RK73HB1J121J	CHIP R 120 J 1/16W	
R874			RK73HB1J150J	CHIP R 15 J 1/16W	
R875			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R876			RK73HB1J564J	CHIP R 560K J 1/16W	
R877			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R878			RK73HB1J103J	CHIP R 10K J 1/16W	
R879-883			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R884			RK73HB1J564J	CHIP R 560K J 1/16W	
R885			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R887			RK73HB1J100J	CHIP R 10 J 1/16W	
R888			RK73HB1J473J	CHIP R 47K J 1/16W	
R890			RK73HB1J153J	CHIP R 15K J 1/16W	
R891			RK73HB1J473J	CHIP R 47K J 1/16W	
R892,893			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R894			RK73HB1J104J	CHIP R 100K J 1/16W	
R895			RK73HB1J394J	CHIP R 390K J 1/16W	
R896			RK73HB1J104J	CHIP R 100K J 1/16W	
R897			RK73HB1J222J	CHIP R 2.2K J 1/16W	
R898			RK73HB1J273J	CHIP R 27K J 1/16W	
R899			RK73HB1J124J	CHIP R 120K J 1/16W	
R900			RK73HB1J104J	CHIP R 100K J 1/16W	
R902			RK73HB1J103J	CHIP R 10K J 1/16W	
R903			RK73HB1J101J	CHIP R 100 J 1/16W	
R904			RK73HB1J474J	CHIP R 470K J 1/16W	
R905			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R906			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R907			RK73HB1J272J	CHIP R 2.7K J 1/16W	
R908			RK73HB1J104J	CHIP R 100K J 1/16W	
R909			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R910,911			RK73HB1J103J	CHIP R 10K J 1/16W	
R912			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R913			RK73HB1J182J	CHIP R 1.8K J 1/16W	
R914			RK73HB1J471J	CHIP R 470 J 1/16W	
R915			RK73HB1J152J	CHIP R 1.5K J 1/16W	
R916			RK73HB1J123J	CHIP R 12K J 1/16W	
R918			RK73HB1J473J	CHIP R 47K J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description	Destination
R919			RK73HB1J682J	CHIP R 6.8K J 1/16W	
R920			RK73HB1J561J	CHIP R 560 J 1/16W	
R921,922			RK73HB1J473J	CHIP R 47K J 1/16W	
R923			RK73HB1J151J	CHIP R 150 J 1/16W	
R924			RK73HB1J474J	CHIP R 470K J 1/16W	
R925			RK73HB1J334J	CHIP R 330K J 1/16W	
R926			RK73HB1J274J	CHIP R 270K J 1/16W	
R927			RK73HB1J473J	CHIP R 47K J 1/16W	
R928			RK73HB1J273J	CHIP R 27K J 1/16W	
R929			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R930			RK73HB1J101J	CHIP R 100 J 1/16W	
R931			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R932			RK73HB1J103J	CHIP R 10K J 1/16W	
R933			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R934			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R935-937			RK73HB1J103J	CHIP R 10K J 1/16W	
R952			RK73HB1J331J	CHIP R 330 J 1/16W	
R953			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R954,955			RK73HB1J121J	CHIP R 120 J 1/16W	
R956			RK73HB1J471J	CHIP R 470 J 1/16W	
R960,961			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R962			RK73HB1J103J	CHIP R 10K J 1/16W	
R963			RK73HB1J184J	CHIP R 180K J 1/16W	
R964			RK73HB1J332J	CHIP R 3.3K J 1/16W	
R965			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R967			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R968			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R978			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R980			RK73HH1J472D	CHIP R 4.7K D 1/16W	
R981			RK73HB1J000J	CHIP R 0.0 J 1/16W	
R982			RK73HB1J121J	CHIP R 120 J 1/16W	
R986			RK73HB1J471J	CHIP R 470 J 1/16W	
R989			RK73HB1J102J	CHIP R 1.0K J 1/16W	
R991			RK73HB1J472J	CHIP R 4.7K J 1/16W	
R992			RK73HB1J105J	CHIP R 1.0M J 1/16W	
R993			RK73HH1J472D	CHIP R 4.7K D 1/16W	
S1			S70-0414-05	TACT SWITCH (PTT)	
S2,3			S70-0483-05	TACT SWITCH (SIDE1,2)	
D6			1SV323F	VARIABLE CAPACITANCE DIODE	
D9			1SV323F	VARIABLE CAPACITANCE DIODE	
D10			1SV325F	VARIABLE CAPACITANCE DIODE	
D12			1SV325F	VARIABLE CAPACITANCE DIODE	
D13			HSC119	DIODE	
D14,15			HVC375B-E	VARIABLE CAPACITANCE DIODE	
D16			KDV214E-P	DIODE	
D17,18			HSC277	DIODE	
D201,202			HVC131	DIODE	
D203,204			RN142S	DIODE	
D301			UDZW5.1(B)	ZENER DIODE	
D401,402			KDS121E-P	DIODE	
D403-405			HVC350B	VARIABLE CAPACITANCE DIODE	
D407,408			HVC350B	VARIABLE CAPACITANCE DIODE	
D803			GN1G	DIODE	
D806			RKZ5.1B2KG	ZENER DIODE	
D807-809			KDR731	DIODE	
D810			MC2850	DIODE	
D817			MA2S111-F	DIODE	
D829-832			1SS388F	DIODE	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7

PARTS LIST

TX-RX UNIT (X57-7890-20)

Ref. No.	Address	New parts	Parts No.	Description	Destination
IC1			AK1541	MOS-IC	
IC2			BD7542FVM	MOS-IC	
IC301			NJM2904RB1-ZB	BI-POLAR IC	
IC401			NJM2591V	BI-POLAR IC	
IC402		✻	NJU7108	MOS-IC	
IC801			XC6209B502PR	MOS-IC	
IC802			XC6209B502MR	MOS-IC	
IC803			XC6209B502PR	MOS-IC	
IC804			XC6209B332MR	MOS-IC	
IC805			XC61CN4502MR	MOS-IC	
IC806			XC6209B332MR	MOS-IC	
IC807			XC6120N302N1	MOS-IC	
IC808			NJM2904RB1-ZB	BI-POLAR IC	
IC810		✻	EX25512ATA00A	ROM IC	
IC811			HA1630D03MM	MOS-IC	
IC812		✻	CD686AQ3	MOS-IC	
IC815			TA7368FG	MOS-IC	
IC817			TC75S51FE(F)	MOS-IC	
IC820		✻	F363BEDFEKDLB	MCU	
IC821		✻	NJU6434	MOS-IC	
Q2			2SC5636	TRANSISTOR	
Q3			KTC4075E(Y,GR)	TRANSISTOR	
Q4,5			MCH3914(7)-H	FET	
Q6			SSM6L05FU-F	FET	
Q7			SSM3J05FU-F	FET	
Q8,9			2SC5636	TRANSISTOR	
Q11			SSM3J05FU-F	FET	
Q12			2SK1830F	FET	
Q201			2SC5636	TRANSISTOR	
Q203			2SC5455-A	TRANSISTOR	
Q204			RD01MUS1-T113	FET	
Q205			RD07MUS2BT112	FET	
Q301			RT1N140U-T111	TRANSISTOR	
Q303			2SK1830F	FET	
Q304			RT1N141U-T111	TRANSISTOR	
Q305			2SK1824-A	FET	
Q306			RT1P441U-T111	TRANSISTOR	
Q401			RT1N441U-T111	TRANSISTOR	
Q403			KTC4080E-P	TRANSISTOR	
Q404			RT1P441U-T111	TRANSISTOR	
Q405			KTC4080E-P	TRANSISTOR	
Q406			3SK318	FET	
Q407			3SK293-F	FET	
Q801			UPA672T-A	FET	
Q802,803			SSM6L05FU-F	FET	
Q804			SSM3J05FU-F	FET	
Q805			2SK1830F	FET	
Q806			2SC4919-S	TRANSISTOR	
Q809			KTC4075E(Y,GR)	TRANSISTOR	
Q810			2SC4116(GR)F	TRANSISTOR	
Q811			2SA1586(Y,GR)F	TRANSISTOR	
Q813			RT1N141U-T111	TRANSISTOR	
Q814			2SB1694	TRANSISTOR	
Q815,816			UPA672T-A	FET	
Q817			RT1N441U-T111	TRANSISTOR	
Q818,819			2SK3577-A	FET	
Q820			2SC4617(S)	TRANSISTOR	
Q821			2SB1694	TRANSISTOR	
Q822			RT1N141U-T111	TRANSISTOR	
TH201			ERTJ0EV104J	THERMISTOR	

Ref. No.	Address	New parts	Parts No.	Description	Destination
TH401			NCP18WM224J0S	THERMISTOR	

K1: TK3312 K2 M2: TK-3312 M2 P2: TK-3312 P
M: TK-3317 M2 M7: TK-3317 M7