TK-3100/3101

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-3100/3101

TX-RX UNIT(X57-5660-10)

Ref. No.	Address	New parts	Parts No.	Description		Destination
TK-3100/3101						
1	1A	*	A02-2235-03	CABINET ASSY		K
1	1A	*	A02-2265-03	CABINET ASSY		K2
1	1A	*	A02-2266-03	CABINET ASSY		1
2	3B	*	A82-0034-03	REAR PANEL		
3	-		B09-0351-03	CAP (SP/MIC)	ACSY	
4	-	*	B62-0950-00	INSTRUCTION MANUAL	ACSY	K, K2
4	-	*	B62-1075-00	INSTRUCTION MANUAL	ACSY	1
	-	*	B72-1407-04	MODEL NAME PLATE		K, K2
	-	*	B72-1408-04	MODEL NAME PLATE		1
6	2A	*	E04-0413-05	RF COAXIAL RECEPTACLE (SMA)		
7	3A	*	E23-1006-04	RELAY TERMINAL (BATT -)		
8	1A		G01-0881-04	COIL SPRING (BATT RELEASE)		
9	2A	*	G13-1709-04	CUSHION (VOL)		
10	2A		G53-0791-03	PACKING (PLUG)		
11	1A	*	G53-0842-03	PACKING (SP)		
12	2A	*	G53-0860-04	PACKING (SIDE)		
13	1B	*	G53-0863-04	PACKING (TOGGLE)		K2
14	-	*	H12-3037-02	PACKING FIXTURE		
15	-	*	H12-3055-02	PACKING FIXTURE		
16	-		H25-0085-04	PROTECTION BAG (100/200/0.07)		
17	-		H25-2012-04	PROTECTION BAG (75/100/0.08)		
18	-	*	H52-1197-02	ITEM CARTON CASE		K, K2
18	-	*	H52-1374-02	ITEM CARTON CASE		1
19	1A	*	J19-1572-04	HOLDER (BATT RELEASE)		
20	1B	*	J19-5343-03	HOLDER (VOL, TOGGLE)		K, K2
21	2B	*	J19-5344-03	HOLDER (VOL, ENC)		1
22	-		J21-4493-04	SP/MIC HOLDER	ACSY	
23	3A		J29-0624-03	BELT HOOK	ACSY	
-	-	*	J82-0057-05	FPC (VOL)		K
-	-	*	J82-0058-05	FPC (VOL/TOGGLE)		K2
-	-	*	J82-0059-05	FPC (VOL/ENC)		1
27	1A		K29-5068-03	LEVER KNOB (BATT RELEASE)		
28	1B	*	K29-5255-03	KNOB (VOL)		
29	1A	*	K29-5274-03	BUTTON KNOB (MONI)		
30	1A	*	K29-5275-03	BUTTON KNOB (PTT)		
31	3B	*	K29-5278-03	KNOB (ENC)		1
A	2A	*	N09-2319-05	BINDING HEAD SCREW (SMA)		
B	1B	*	N14-0581-04	CIRCULAR NUT (VOL/ENC)		
C	1B	*	N14-0582-04	CIRCULAR NUT (SMA)		
D	1B	*	N14-0583-04	CIRCULAR NUT (TOGGLE)		K2
E	3A		N30-2606-46	PAN HEAD MACHINE SCREW		
F	3A		N79-2035-46	PAN HEAD TAPTITE SCREW		
G	2A		N83-2005-46	PAN HEAD TAPTITE SCREW		
H	-		N99-0396-05	SCREW SET	ACSY	
-	-	*	R31-0624-05	VARIABLE RESISTOR		
-	-	*	S60-0410-05	ROTARY SWITCH (15CH)		1
-	-	*	S72-0403-05	TOGGLE SWITCH		K2
SP	1A	*	T07-0369-05	SPEAKER		
ANT	-	*	T90-0694-15	WHIP ANTENNA	ACSY	
33	-	*	W08-0551-05	AC ADAPTER	ACSY	
34	-	*	W08-0552-05	CHARGER	ACSY	
35	-		W09-0882-05	BATTERY ASSY(KNB-14)	ACSY	
TX-RX UNIT(X57-5660-10)						
D400			B30-2156-05	LED (RED)		
D401			B30-2157-05	LED (YELLOW)		
C1			CK73GB1C104K	CHIP C	0.10UF K	
C2, 3			CC73GCH1H101J	CHIP C	100PF J	
C4			CK73GB1C104K	CHIP C	0.10UF K	
C5			C92-0507-05	CHIP-TAN	4.7UF 6.3WV	
C6			CC73GCH1H101J	CHIP C	100PF J	
C7			CK73GB1H471K	CHIP C	470PF K	
C9			CC73GCH1H100D	CHIP C	10PF D	
C10			CC73GCH1H470J	CHIP C	47PF J	
C12			C92-0001-05	CHIP-C	0.1UF 35WV	
C14			CC73GCH1H100D	CHIP C	10PF D	
C15			C92-0004-05	CHIP-TAN	1.0UF 16WV	
C16			CC73GCH1H680J	CHIP C	68PF J	
C17			CK73GB1H331K	CHIP C	330PF K	
C18			C92-0001-05	CHIP-C	0.1UF 35WV	
C19, 20			CK73GB1H103K	CHIP C	0.010UF K	
C23			C92-0560-05	CHIP-TAN	10UF 6.3WV	
C24			CK73GB1H103K	CHIP C	0.010UF K	
C25			CK73GB1H471K	CHIP C	470PF K	
C26			CC73GCH1H121J	CHIP C	120PF J	
C27			CK73GB1H471K	CHIP C	470PF K	
C28			CC73GCH1H330J	CHIP C	33PF J	
C29			CC73GCH1H020C	CHIP C	2.0PF C	
C30			CK73GB1H102K	CHIP C	1000PF K	
C31			CC73GCH1H101J	CHIP C	100PF J	
C34			CC73GCH1H180J	CHIP C	18PF J	
C35			CC73GCH1H060D	CHIP C	6.0PF D	
C36			CC73GCH1H050C	CHIP C	5.0PF C	
C37			CC73GCH1H330J	CHIP C	33PF J	
C38			CC73GCH1H050C	CHIP C	5.0PF C	
C39			CC73GCH1H080D	CHIP C	8.0PF D	
C40			CC73GCH1H0R5B	CHIP C	0.5PF B	
C41			CC73GCH1H050C	CHIP C	5.0PF C	
C42			CC73GCH1H100D	CHIP C	10PF D	
C43			CK73GB1H102K	CHIP C	1000PF K	
C44			CC73GCH1H060D	CHIP C	6.0PF D	
C45			CC73GCH1H100D	CHIP C	10PF D	
C46			CK73GB1H471K	CHIP C	470PF K	
C47			CC73GCH1H010B	CHIP C	1.0PF B	
C48			CK73GB1H471K	CHIP C	470PF K	
C49			CC73GCH1H0R5B	CHIP C	0.5PF B	
C51			CC73GCH1H680J	CHIP C	68PF J	
C52			CK73GB1H471K	CHIP C	470PF K	
C53			CC73GCH1H060D	CHIP C	6.0PF D	
C54			CC73GCH1H030B	CHIP C	3.0PF B	
C55			CK73GB1H471K	CHIP C	470PF K	
C56			C92-0507-05	CHIP-TAN	4.7UF 6.3WV	
C57			CC73GCH1H300J	CHIP C	30PF J	
C100			CC73GCH1H220J	CHIP C	22PF J	
C101-103			CK73GB1H471K	CHIP C	470PF K	
C104			CK73GB1C104K	CHIP C	0.10UF K	
C105			CC73GCH1H060D	CHIP C	6.0PF D	
C106, 107			CK73GB1H471K	CHIP C	470PF K	
C108			CC73GCH1H070D	CHIP C	7.0PF D	
C109, 110			CK73GB1H471K	CHIP C	470PF K	
C111			CC73GCH1H060D	CHIP C	6.0PF D	

TK-3100 (1 channel) : K
TK-3100 (2 channel) : K2
TK-3101 : 1

PARTS LIST

TX-RX UNIT(X57-5660-10)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C112			CK73GB1H471K	CHIP C	470PF	K	
C113			CK73GB1C104K	CHIP C	0.10UF	K	
C114, 115			CK73GB1H471K	CHIP C	470PF	K	
C116			CK73GB1H102K	CHIP C	1000PF	K	
C117			CK73GB1H221K	CHIP C	220PF	K	
C118		*	CC73GCH1H220G	CHIP C	22PF	G	
C119			CK73GB1H102K	CHIP C	1000PF	K	
C120, 121			CK73GB1H471K	CHIP C	470PF	K	
C122			CC73GCH1H560J	CHIP C	56PF	J	
C123			CK73GB1H102K	CHIP C	1000PF	K	
C125			CK73GB1H471K	CHIP C	470PF	K	
C126			CK73FB1A105K	CHIP C	1.0UF	K	
C127			C92-0565-05	CHIP-TAN	6.8UF	10WV	
C128			CK73GB1H103K	CHIP C	0.010UF	K	
C129			CK73GB1H471K	CHIP C	470PF	K	
C130		*	CC73GCH1H220G	CHIP C	22PF	G	
C131			CK73GB1C104K	CHIP C	0.10UF	K	
C132			CK73GB1H471K	CHIP C	470PF	K	
C134			CC73GCH1H101J	CHIP C	100PF	J	
C136			CC73GCH1H080B	CHIP C	8.0PF	B	
C138, 139			CK73GB1H471K	CHIP C	470PF	K	
C141			CK73GB1H471K	CHIP C	470PF	K	
C142			CC73GCH1H040B	CHIP C	4.0PF	B	
C143			CK73GB1H471K	CHIP C	470PF	K	
C144			CC73GCH1H020B	CHIP C	2.0PF	B	
C145			CK73GB1H471K	CHIP C	470PF	K	
C147			CC73GCH1H1R5B	CHIP C	1.5PF	B	
C149			CC73GCH1H010B	CHIP C	1.0PF	B	
C150			CC73GCH1H070B	CHIP C	7.0PF	B	
C151			CC73GCH1H010B	CHIP C	1.0PF	B	
C153			CC73GCH1H070B	CHIP C	7.0PF	B	
C154			CC73GCH1H010B	CHIP C	1.0PF	B	
C155			CC73GCH1H1R5B	CHIP C	1.5PF	B	
C156			CK73GB1C104K	CHIP C	0.10UF	K	
C157			CK73GB1H471K	CHIP C	470PF	K	
C200			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C201			CK73GB1H103K	CHIP C	0.010UF	K	
C202			CC73GCH1H100D	CHIP C	10PF	D	
C203			CK73GB1H471K	CHIP C	470PF	K	
C204			CK73GB1H472K	CHIP C	4700PF	K	
C205, 206			CC73GCH1H221J	CHIP C	220PF	J	
C207			CK73GB1C104K	CHIP C	0.10UF	K	
C208			CC73GCH1H270J	CHIP C	27PF	J	
C209			CK73GB1C104K	CHIP C	0.10UF	K	
C210			CK73GB1H103K	CHIP C	0.010UF	K	
C211			CK73GB1C104K	CHIP C	0.10UF	K	
C212			CC73GCH1H330J	CHIP C	33PF	J	
C213			CK73GB1C104K	CHIP C	0.10UF	K	
C214			CK73GB1H103K	CHIP C	0.010UF	K	
C215			CC73GCH1H130J	CHIP C	13PF	J	
C217			CK73GB1H103K	CHIP C	0.010UF	K	
C218			CK73GB1H471K	CHIP C	470PF	K	
C219			CC73GCH1H150J	CHIP C	15PF	J	
C220, 221			CK73GB1H103K	CHIP C	0.010UF	K	
C222			CC73GCH1H050B	CHIP C	5.0PF	B	
C223			CC73GCH1H020C	CHIP C	2.0PF	C	
C224			CK73GB1H471K	CHIP C	470PF	K	
C226			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C227, 228			CC73GCH1H080B	CHIP C	8.0PF	B	
C229			CK73GB1H471K	CHIP C	470PF	K	

Ref. No.	Address	New parts	Parts No.	Description			Destination
C230			CC73GCH1H060B	CHIP C	6.0PF	B	
C231, 232			CK73GB1H471K	CHIP C	470PF	K	
C233, 234			CC73GCH1H0R3B	CHIP C	0.3PF	B	
C235			CC73GCH1H030B	CHIP C	3.0PF	B	
C236			CC73GCH1H2R5B	CHIP C	2.5PF	B	
C237			CK73GB1H471K	CHIP C	470PF	K	
C238			CC73GCH1H0R5B	CHIP C	0.5PF	B	
C239			CC73GCH1H030B	CHIP C	3.0PF	B	
C240			CC73GCH1H300J	CHIP C	30PF	J	
C241			CC73GCH1H060B	CHIP C	6.0PF	B	
C300			CK73GB1H822K	CHIP C	8200PF	K	
C301			CK73GB1E183K	CHIP C	0.018UF	K	
C302, 303			CK73GB1C104K	CHIP C	0.10UF	K	
C304			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C305		*	CK73GB1H103J	CHIP C	0.010UF	J	
C306			CK73GB1C473K	CHIP C	0.047UF	K	
C307			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C308			CK73GB1H472K	CHIP C	4700PF	K	
C309		*	CK73GB1H103J	CHIP C	0.010UF	J	
C311			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C312		*	CK73GB1H103J	CHIP C	0.010UF	J	
C313			CK73FB1A105K	CHIP C	1.0UF	K	
C314			CK73GB1H102K	CHIP C	1000PF	K	
C316		*	CK73GB1H103J	CHIP C	0.010UF	J	
C318			CK73GB1C333K	CHIP C	0.033UF	K	
C319			CK73GB1C473K	CHIP C	0.047UF	K	
C320, 321			CK73GB1C333J	CHIP C	0.033UF	J	
C322			CK73FB1E104K	CHIP C	0.10UF	K	
C327			CK73GB1C104K	CHIP C	0.10UF	K	
C330			CC73GCH1H101J	CHIP C	100PF	J	
C331			CK73FB1C474K	CHIP C	0.47UF	K	
C332			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C333			CK73GB1C104K	CHIP C	0.10UF	K	
C335			CK73GB1C473K	CHIP C	0.047UF	K	
C336			CK73GB1H103K	CHIP C	0.010UF	K	
C337			C92-0665-05	TANTAL	100UF	6.3WV	
C400			CK73GB1C104K	CHIP C	0.10UF	K	
C402-404			CK73GB1H471K	CHIP C	470PF	K	
C406			CK73GB1H471K	CHIP C	470PF	K	
C407			CK73GB1H102K	CHIP C	1000PF	K	
C408			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C409			CC73GCH1H030B	CHIP C	3.0PF	B	
C410, 411			CK73GB1H471K	CHIP C	470PF	K	
C412			CC73GCH1H100D	CHIP C	10PF	D	
C413			CK73GB1H102K	CHIP C	1000PF	K	
C414			CK73GB1H471K	CHIP C	470PF	K	
C415			CC73GCH1H100D	CHIP C	10PF	D	
C416			CK73GB1H471K	CHIP C	470PF	K	
C417			CK73EF1C105Z	CHIP C	1.0UF	Z	
C418			CK73GB1H103K	CHIP C	0.010UF	K	
C420-422			CK73GB1H103K	CHIP C	0.010UF	K	
C423			CK73GB1H471K	CHIP C	470PF	K	
C424			CK73FB1A105K	CHIP C	1.0UF	K	
C425			CK73GB1H103K	CHIP C	0.010UF	K	
C427			CK73GB1H471K	CHIP C	470PF	K	
C429, 430			CK73FB1A105K	CHIP C	1.0UF	K	
C500, 501			CK73GB1C273K	CHIP C	0.027UF	K	
C502			CK73GB1H392K	CHIP C	3900PF	K	
C503			CK73GB1C333K	CHIP C	0.033UF	K	
C504			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	

TK-3100 (1 channel) : K
TK-3100 (2 channel) : K2
TK-3101 : 1

TK-3100/3101

PARTS LIST

TX-RX UNIT(X57-5660-10)

Ref. No.	Address	New parts	Parts No.	Description			Destination
C505			CK73FB1A105K	CHIP C	1.0UF	K	
C506			CK73GB1H471K	CHIP C	470PF	K	
C507			C92-0587-05	CHIP-TAN	2.2UF	4WV	
C508			CK73GB1H103K	CHIP C	0.010UF	K	
C509			CK73GB1H332K	CHIP C	3300PF	K	
C510		*	CC73GCH1E821J	CHIP C	820PF	J	
C511			CK73GB1C473K	CHIP C	0.047UF	K	
C512			CK73GB1H332K	CHIP C	3300PF	K	
C513		*	CC73GCH1E681J	CHIP C	680PF	J	
C514			CK73GB1C473K	CHIP C	0.047UF	K	
C515			CK73GB1H103K	CHIP C	0.010UF	K	
C516			CC73GCH1H100D	CHIP C	10PF	D	
C517			CK73GB1H471K	CHIP C	470PF	K	
C518			CK73GB1E223K	CHIP C	0.022UF	K	
C519			C92-0507-05	CHIP-TAN	4.7UF	6.3WV	
C520			CK73GB1E223K	CHIP C	0.022UF	K	
C521			CK73GB1H102K	CHIP C	1000PF	K	
C522			CK73FB1E104K	CHIP C	0.10UF	K	
C523			C92-0587-05	CHIP-TAN	2.2UF	4WV	
C524			CK73GB1C273K	CHIP C	0.027UF	K	
C525			CK73GB1C104K	CHIP C	0.10UF	K	
C526			CK73GB1H471K	CHIP C	470PF	K	
C527			C92-0560-05	CHIP-TAN	10UF	6.3WV	
C528			CK73GB1H471K	CHIP C	470PF	K	
C529			CK73FB1H471K	CHIP C	470PF	K	
C530, 531			CK73GB1H221K	CHIP C	220PF	K	
C532			CK73GB1H471K	CHIP C	470PF	K	
TC1			C05-0383-05	CERAMIC TRIMMER CAP (6P)			
TC2			C05-0384-05	CERAMIC TRIMMER CAP (10P)			
TC202, 203			C05-0369-05	CERAMIC TRIMMER CAP			
-	-		E23-1005-04	RELAY TERMINAL (BATT +)			
CN400		*	E40-5998-05	PIN ASSY			
J500			E11-0457-05	PHONE JACK			
F500			F53-0130-05	FUSE			
36	2A	*	G53-0862-04	PACKING			
-	-		J19-1571-04	HOLDER			
-	-	*	J30-1249-04	SPACER			
CF200		*	L72-0958-05	CERAMIC FILTER			
L1			L92-0140-05	FERRITE CHIP			
L2		*	L40-1005-85	SMALL FIXED INDUCTOR (10UH)			
L4		*	L40-4781-86	SMALL FIXED INDUCTOR (0.47H)			
L5		*	L40-5681-86	SMALL FIXED INDUCTOR (0.56UH)			
L6			L40-1875-77	SMALL FIXED INDUCTOR (18NH)			
L7		*	L92-0140-05	FERRITE CHIP			
L8		*	L40-1085-77	SMALL FIXED INDUCTOR (100NH)			
L9		*	L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)			
L10			L92-0140-05	FERRITE CHIP			
L11		*	L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)			
L12		*	L40-1085-77	SMALL FIXED INDUCTOR (100NH)			
L13, 14			L33-0744-05	SMALL FIXED INDUCTOR			
L15		*	L40-1085-77	SMALL FIXED INDUCTOR (100NH)			
L16, 17			L40-2285-38	SMALL FIXED INDUCTOR (220NH)			
L18		*	L40-4775-77	SMALL FIXED INDUCTOR (47NH)			
L19			L92-0140-05	FERRITE CHIP			
L20		*	L40-3391-86	SMALL FIXED INDUCTOR (3.3UH)			
L21			L40-2275-77	SMALL FIXED INDUCTOR (22NH)			
L22		*	L40-5681-86	SMALL FIXED INDUCTOR (0.56UH)			
L100			L40-2275-77	SMALL FIXED INDUCTOR (22NH)			
L101			L40-1875-77	SMALL FIXED INDUCTOR (18NH)			
L102			L40-1575-77	SMALL FIXED INDUCTOR (15NH)			

Ref. No.	Address	New parts	Parts No.	Description				Destination
L103			L92-0140-05	FERRITE CHIP				
L104			L40-1098-76	SMALL FIXED INDUCTOR (1UH)				
L105			L92-0149-05	FERRITE CHIP				
L106		*	L34-4551-05	AIR-CORE COIL				
L107			L92-0149-05	FERRITE CHIP				
L109			L40-1095-68	SMALL FIXED INDUCTOR (1UH)				
L110		*	L34-4547-05	AIR-CORE COIL				
L112		*	L34-4546-05	AIR-CORE COIL				
L113		*	L34-4547-05	AIR-CORE COIL				
L114		*	L34-4546-05	AIR-CORE COIL				
L118			L40-1092-81	SMALL FIXED INDUCTOR				
L200		*	L40-3385-85	SMALL FIXED INDUCTOR (0.33UH)				
L201		*	L40-5685-85	SMALL FIXED INDUCTOR (0.56UH)				
L202			L40-2275-77	SMALL FIXED INDUCTOR (22NH)				
L203, 204		*	L34-4546-05	AIR-CORE COIL				
L206			L40-1875-77	SMALL FIXED INDUCTOR (18NH)				
L207			L40-5675-77	SMALL FIXED INDUCTOR (56NH)				
L208-211		*	L34-4546-05	AIR-CORE COIL				
L212		*	L34-4554-05	COIL				
L214		*	L34-4546-05	AIR-CORE COIL				
L215		*	L40-5685-85	SMALL FIXED INDUCTOR (0.56UH)				
L400		*	L40-2281-86	SMALL FIXED INDUCTOR (0.22UH)				
L401			L92-0140-05	FERRITE CHIP				
L402, 403		*	L40-2281-86	SMALL FIXED INDUCTOR (0.22UH)				
L500			L92-0140-05	FERRITE CHIP				
L501, 502			L92-0149-05	FERRITE CHIP				
X1		*	L77-1756-05	TCXO (12.8MHZ)				
X400			L77-1761-05	CRYSTAL RESONATOR (7.3728MHZ)				
XF200		*	L71-0522-05	MCF (38.85MHZ)				
			N78-2640-46	PAN HEAD TAPTITE SCREW				
CP1			R90-0724-05	MULTI-COMP	1K X4			
R1, 2			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R3			RK73GB1J100J	CHIP R	10	J	1/16W	
R4			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R5			RK73GB1J561J	CHIP R	560	J	1/16W	
R6			RK73GB1J154J	CHIP R	150K	J	1/16W	
R7			RK73GB1J561J	CHIP R	560	J	1/16W	
R8			RK73GB1J334J	CHIP R	330K	J	1/16W	
R9			RK73GB1J272J	CHIP R	2.7K	J	1/16W	
R10			RK73GB1J222J	CHIP R	2.2K	J	1/16W	
R11			RK73GB1J473J	CHIP R	47K	J	1/16W	
R12			RK73GB1J274J	CHIP R	270K	J	1/16W	
R13			R92-1252-05	CHIP R	0 OHM			
R14			RK73GB1J101J	CHIP R	100	J	1/16W	
R15			RK73GB1J103J	CHIP R	10K	J	1/16W	
R16			RK73GB1J473J	CHIP R	47K	J	1/16W	
R17			RK73GB1J103J	CHIP R	10K	J	1/16W	
R18			RK73GB1J104J	CHIP R	100K	J	1/16W	
R19			RK73GB1J101J	CHIP R	100	J	1/16W	
R20			RK73GB1J102J	CHIP R	1.0K	J	1/16W	
R21			RK73GB1J104J	CHIP R	100K	J	1/16W	
R22			RK73GB1J473J	CHIP R	47K	J	1/16W	
R23			RK73GB1J682J	CHIP R	6.8K	J	1/16W	
R24			RK73GB1J822J	CHIP R	8.2K	J	1/16W	
R25, 26			RK73GB1J101J	CHIP R	100	J	1/16W	
R27			RK73GB1J271J	CHIP R	270	J	1/16W	
R28			RK73GB1J220J	CHIP R	22	J	1/16W	
R29			R92-1252-05	CHIP R	0 OHM			
R30			RK73GB1J124J	CHIP R	120K	J	1/16W	
R31			RK73GB1J101J	CHIP R	100	J	1/16W	

TK-3100 (1 channel) : K
TK-3100 (2 channel) : K2
TK-3101 : 1

PARTS LIST

TX-RX UNIT(X57-5660-10)

Ref. No.	Address	New parts	Parts No.	Description			Destination
R32			RK73GB1J472J	CHIP R	4.7K	J 1/16W	
R33			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R34			RK73GB1J104J	CHIP R	100K	J 1/16W	
R100			RK73GB1J332J	CHIP R	3.3K	J 1/16W	
R101			RK73GB1J562J	CHIP R	5.6K	J 1/16W	
R102			RK73GB1J271J	CHIP R	270	J 1/16W	
R103			RK73GB1J332J	CHIP R	3.3K	J 1/16W	
R104			RK73GB1J100J	CHIP R	10	J 1/16W	
R105, 106			RK73GB1J332J	CHIP R	3.3K	J 1/16W	
R107			RK73GB1J473J	CHIP R	47K	J 1/16W	
R108			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R109			RK73GB1J220J	CHIP R	22	J 1/16W	
R110			RK73GB1J681J	CHIP R	680	J 1/16W	
R111			RK73GB1J220J	CHIP R	22	J 1/16W	
R112			RK73GB1J152J	CHIP R	1.5K	J 1/16W	
R113			RK73GB1J331J	CHIP R	330	J 1/16W	
R114			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R115			RK73GB1J100J	CHIP R	10	J 1/16W	
R116			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R117			RK73GB1J124J	CHIP R	120K	J 1/16W	
R118			RK73GB1J473J	CHIP R	47K	J 1/16W	
R119			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R120			R92-1252-05	CHIP R	0 OHM		
R121			RK73GB1J470J	CHIP R	47	J 1/16W	
R122			RK73GB1J471J	CHIP R	470	J 1/16W	
R123			R92-0670-05	CHIP R	0 OHM		
R124			R92-1252-05	CHIP R	0 OHM		
R125			RK73GB1J223J	CHIP R	22K	J 1/16W	
R126			RK73GB1J473J	CHIP R	47K	J 1/16W	
R127			R92-0670-05	CHIP R	0 OHM		
R128			RK73GB1J470J	CHIP R	47	J 1/16W	
R130-132			RK73EB2ER39K	CHIP R	0.39	K 1/4W	
R133-138		*	RK73GH1J154D	CHIP R	150K	D 1/16W	
R139			RK73FB2A151J	CHIP R	150	J 1/10W	
R140			RK73GB1J103J	CHIP R	10K	J 1/16W	
R141			RK73GB1J273J	CHIP R	27K	J 1/16W	
R142			RK73GB1J105J	CHIP R	1.0M	J 1/16W	
R143			R92-1252-05	CHIP R	0 OHM		
R144			RK73GB1J222J	CHIP R	2.2K	J 1/16W	
R145			RK73GB1J184J	CHIP R	180K	J 1/16W	
R146			RK73GB1J104J	CHIP R	100K	J 1/16W	
R147			R92-1252-05	CHIP R	0 OHM		
R200			RK73GB1J100J	CHIP R	10	J 1/16W	
R201			RK73GB1J392J	CHIP R	3.9K	J 1/16W	
R202			RK73GB1J184J	CHIP R	180K	J 1/16W	
R203, 204			RK73GB1J332J	CHIP R	3.3K	J 1/16W	
R205			RK73GB1J153J	CHIP R	15K	J 1/16W	
R206			RK73GB1J184J	CHIP R	180K	J 1/16W	
R207			RK73GB1J104J	CHIP R	100K	J 1/16W	
R208			RK73GB1J684J	CHIP R	680K	J 1/16W	
R209			RK73GB1J272J	CHIP R	2.7K	J 1/16W	
R210, 211			RK73GB1J471J	CHIP R	470	J 1/16W	
R212			RK73GB1J470J	CHIP R	47	J 1/16W	
R213			R92-1252-05	CHIP R	0 OHM		
R214			RK73GB1J103J	CHIP R	10K	J 1/16W	
R215			RK73GB1J221J	CHIP R	220	J 1/16W	
R216			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R217			R92-1252-05	CHIP R	0 OHM		
R218			RK73GB1J101J	CHIP R	100	J 1/16W	
R219			RK73GB1J332J	CHIP R	3.3K	J 1/16W	

Ref. No.	Address	New parts	Parts No.	Description			Destination
R220			RK73GB1J221J	CHIP R	220	J 1/16W	
R221			RK73GB1J224J	CHIP R	220K	J 1/16W	
R222			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R223			RK73GB1J104J	CHIP R	100K	J 1/16W	
R224			R92-1252-05	CHIP R	0 OHM		
R225			RK73GB1J470J	CHIP R	47	J 1/16W	
R226			RK73GB1J222J	CHIP R	2.2K	J 1/16W	
R227			R92-1252-05	CHIP R	0 OHM		
R300		*	RK73GH1J913D	CHIP R	91K	D 1/16W	
R301, 302			RK73GB1J562J	CHIP R	5.6K	J 1/16W	
R303			RK73GB1J332J	CHIP R	3.3K	J 1/16W	
R304			RK73GB1J105J	CHIP R	1.0M	J 1/16W	
R305			RK73GB1J183J	CHIP R	18K	J 1/16W	
R306			RK73GB1J124J	CHIP R	120K	J 1/16W	
R307			RK73GB1J473J	CHIP R	47K	J 1/16W	
R308			RK73GB1J103J	CHIP R	10K	J 1/16W	
R309			RK73GB1J474J	CHIP R	470K	J 1/16W	
R310, 311			R92-0670-05	CHIP R	0 OHM		
R312			RK73GB1J123J	CHIP R	12K	J 1/16W	
R313			RK73GB1J104J	CHIP R	100K	J 1/16W	
R314			RK73GH1J474D	CHIP R	470K	D 1/16W	
R315		*	RK73GH1J394D	CHIP R	390K	D 1/16W	
R316			RK73GB1J334J	CHIP R	330K	J 1/16W	
R317		*	RK73GH1J274D	CHIP R	270K	D 1/16W	
R318			RK73GB1J184J	CHIP R	180K	J 1/16W	
R320			RK73GB1J473J	CHIP R	47K	J 1/16W	
R321			RK73GB1J223J	CHIP R	22K	J 1/16W	
R322		*	RK73GH1J224D	CHIP R	220K	D 1/16W	
R323			RK73GB1J104J	CHIP R	100K	J 1/16W	
R324			RK73GB1J562J	CHIP R	5.6K	J 1/16W	
R325			RK73GB1J104J	CHIP R	100K	J 1/16W	
R326		*	RK73GH1J562D	CHIP R	5.6K	D 1/16W	
R327			R92-1252-05	CHIP R	0 OHM		
R328			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R329			R92-1252-05	CHIP R	0 OHM		
R330			RK73GB1J473J	CHIP R	47K	J 1/16W	
R331			RK73GB1J222J	CHIP R	2.2K	J 1/16W	
R332			RK73GB1J151J	CHIP R	150	J 1/16W	
R333			RK73GB1J474J	CHIP R	470K	J 1/16W	
R334			RK73GB1J100J	CHIP R	10	J 1/16W	
R335			RK73GB1J563J	CHIP R	56K	J 1/16W	
R336			RK73GB1J333J	CHIP R	33K	J 1/16W	
R338			RK73GB1J473J	CHIP R	47K	J 1/16W	
R339			RK73GB1J822J	CHIP R	8.2K	J 1/16W	
R340			RK73GH1J124D	CHIP R	12K	1/16W	
R342			RK73GB1J472J	CHIP R	4.7K	J 1/16W	
R400			RK73GB1J334J	CHIP R	330K	J 1/16W	
R401			RK73GB1J104J	CHIP R	100K	J 1/16W	
R402			RK73GB1J221J	CHIP R	220	J 1/16W	
R403			RK73GB1J181J	CHIP R	180	J 1/16W	
R404			R92-1252-05	CHIP R	0 OHM		
R405			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R406			RK73GB1J222J	CHIP R	2.2K	J 1/16W	
R407			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R408			RK73GB1J104J	CHIP R	100K	J 1/16W	
R409			RK73GB1J102J	CHIP R	1.0K	J 1/16W	
R410			RK73GB1J822J	CHIP R	8.2K	J 1/16W	
R411			RK73GB1J224J	CHIP R	220K	J 1/16W	
R412			RK73GB1J100J	CHIP R	10	J 1/16W	
R413			RK73GB1J102J	CHIP R	1.0K	J 1/16W	

TK-3100 (1 channel) : K
TK-3100 (2 channel) : K2
TK-3101 : 1

PARTS LIST

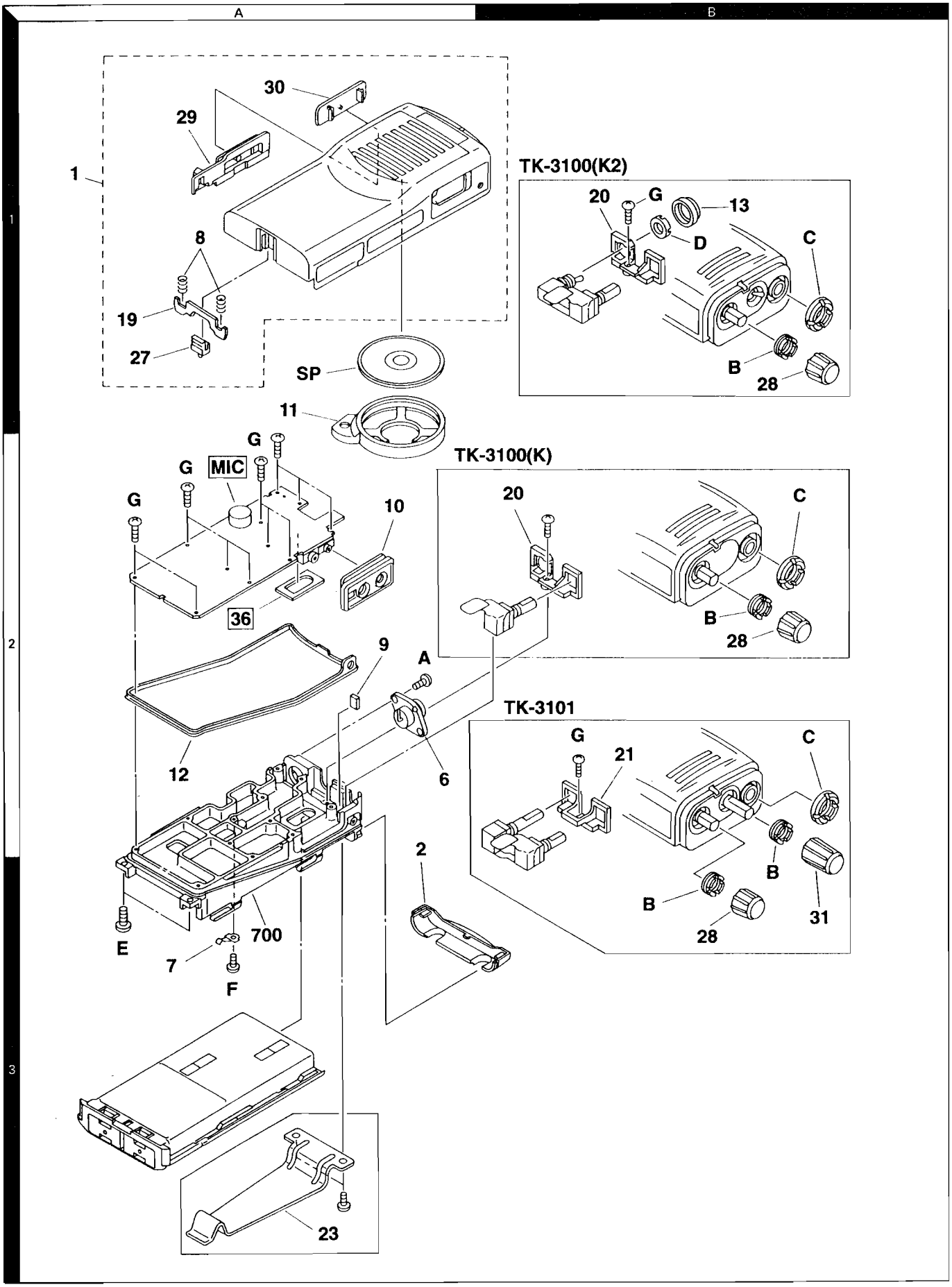
TX-RX UNIT(X57-5660-10)

Ref. No.	Address	New parts	Parts No.	Description	Destination
R414, 415			RK73GB1J473J	CHIP R 47K J 1/16W	
R416			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R417			RK73GB1J100J	CHIP R 10 J 1/16W	
R418			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R419			R92-1252-05	CHIP R 0 OHM	
R420			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R421			RK73GB1J473J	CHIP R 47K J 1/16W	
R422			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R423			RK73GB1J473J	CHIP R 47K J 1/16W	
R424, 425			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R426			RK73GB1J822J	CHIP R 8.2K J 1/16W	
R427			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R428			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R429			RK73GB1J821J	CHIP R 820 J 1/16W	
R430			RK73GB1J101J	CHIP R 100 J 1/16W	
R431			R92-1252-05	CHIP R 0 OHM	
R432			RK73GB1J103J	CHIP R 10K J 1/16W	
R433, 434			RK73GB1J153J	CHIP R 15K J 1/16W	
R435			RK73GB1J103J	CHIP R 10K J 1/16W	
R500, 501			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R502			RK73GB1J823J	CHIP R 82K J 1/16W	
R503			RK73GB1J123J	CHIP R 12K J 1/16W	
R504			RK73GB1J333J	CHIP R 33K J 1/16W	
R505			RK73GB1J124J	CHIP R 120K J 1/16W	
R506			RK73GB1J223J	CHIP R 22K J 1/16W	
R507			RK73GB1J153J	CHIP R 15K J 1/16W	
R508			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R509			RK73GB1J124J	CHIP R 120K J 1/16W	
R510			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R511			RK73GB1J103J	CHIP R 10K J 1/16W	
R512			RK73GB1J185J	CHIP R 1.8M J 1/16W	
R513-515			RK73GB1J333J	CHIP R 33K J 1/16W	
R516			RK73GB1J103J	CHIP R 10K J 1/16W	
R517			RK73GB1J185J	CHIP R 1.8M J 1/16W	
R518			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R519, 520			RK73GB1J333J	CHIP R 33K J 1/16W	
R521			RK73GB1J332J	CHIP R 3.3K J 1/16W	
R522			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R523			RK73GB1J682J	CHIP R 6.8K J 1/16W	
R524			RK73GB1J513J	CHIP R 51K J 1/16W	
R525			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R526		*	RK73GH1J163D	CHIP R 16K D 1/16W	
R527		*	RK73GH1J153D	CHIP R 15K D 1/16W	
R528			RK73GB1J754J	CHIP R 750K J 1/16W	
R529			RK73GB1J183J	CHIP R 18K J 1/16W	
R530			RK73GB1J101J	CHIP R 100 J 1/16W	
R531			R92-1252-05	CHIP R 0 OHM	
R532			RK73GB1J821J	CHIP R 820 J 1/16W	
R533			RK73GB1J104J	CHIP R 100K J 1/16W	
R534			RK73GB1J182J	CHIP R 1.8K J 1/16W	
R535			RK73GB1J471J	CHIP R 470 J 1/16W	
R536			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R537, 538			RK73GB1J101J	CHIP R 100 J 1/16W	
R539			R92-1252-05	CHIP R 0 OHM	
R540			R92-0670-05	CHIP R 0 OHM	
R541			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R542			R92-1252-05	CHIP R 0 OHM	
VR1			R12-7491-05	TRIMMING POT. (68K)	
VR500			R12-7491-05	TRIMMING POT. (68K)	
VR501			R12-7490-05	TRIMMING POT. (47K)	
S402, 403			S70-0414-05	TACT SWITCH	
MIC500	2A		T91-0543-05	MIC ELEMENT	
D1-4			MA2S376	VARIABLE CAPACITANCE DIODE	

Ref. No.	Address	New parts	Parts No.	Description	Destination
D5			MA360	VARIABLE CAPACITANCE DIODE	
D6, 7			MA2S111	DIODE	
D100		*	HSC277	DIODE	
D101		*	HVC131	DIODE	
D102		*	HSC277	DIODE	
D200		*	HSC277	DIODE	
D300			DA221	DIODE	
D500			1SS372	DIODE	
D501			DAN222	DIODE	
D502			1SR154-400	DIODE	
IC1			MB15A02	IC	
IC100			NJM2904V	IC (APC)	
IC200			TA31136FN	IC (FM IF DETECTOR)	
IC300			NJM2902V	IC	
IC301			NJM2904V	IC (APC)	
IC302			TA7368F	IC (AF POWER AMP)	
IC400			PST9140NR	IC (RESET SW)	
IC401			AT2408N10SI2.5	IC (8kbit SERIAL EEPROM)	
IC402			RN5VL45C	IC (REGULATOR)	
IC403		*	M38267M8L221GP	IC (MPU)	
IC404			S-81350HG-KD	IC (VOLTAGE REGULATOR)	
IC500			NJM2100V	IC (AUDIO AMP)	
Q1			2SC4649 (N, P)	TRANSISTOR	
Q2			2SC5108 (Y)	TRANSISTOR	
Q3			2SK508NV (K52)	FET	
Q4			2SC4226 (R24)	TRANSISTOR	
Q5			2SJ243	FET	
Q6			2SC5108 (Y)	TRANSISTOR	
Q7			UMC4	TRANSISTOR	
Q8			2SC4617 (S)	TRANSISTOR	
Q100, 101			2SC5108 (Y)	TRANSISTOR	
Q102			2SC4988	TRANSISTOR	
Q103			2SK1824	FET	
Q104			FMMT718	TRANSISTOR	
Q105		*	2SK2596	FET	
Q106			2SK1824	FET	
Q107		*	2SK2595	FET	
Q108			DTC114EE	DIGITAL TRANSISTOR	
Q109			DTA144EE	DIGITAL TRANSISTOR	
Q200			DTA114EE	DIGITAL TRANSISTOR	
Q201			2SC4649 (N, P)	TRANSISTOR	
Q202, 203		*	3SK228	FET	
Q300			2SC4617 (S)	TRANSISTOR	
Q302			2SK1824	FET	
Q303			DTA144EE	DIGITAL TRANSISTOR	
Q304			DTC144EE	DIGITAL TRANSISTOR	
Q305			2SA1362 (GR)	TRANSISTOR	
Q306			DTC144EE	DIGITAL TRANSISTOR	
Q307			2SK1588	FET	
Q400, 401			DTC114EE	DIGITAL TRANSISTOR	
Q402			DTA114YE	DIGITAL TRANSISTOR	
Q403			DTC144EE	DIGITAL TRANSISTOR	
Q404			UMG3N	TRANSISTOR	
Q405			UPA672T	FET	
Q406			MP5A02	TRANSISTOR	
Q407			UMG3N	TRANSISTOR	
Q408			DTA123JE	DIGITAL TRANSISTOR	
Q500			2SK1824	FET	
Q501, 502			2SC4617 (S)	TRANSISTOR	
Q503			2SC4919	TRANSISTOR	
Q504			DTA143ZE	DIGITAL TRANSISTOR	
TH500			157-302-65801	THERMISTOR	
TH501			157-503-65001	THERMISTOR	

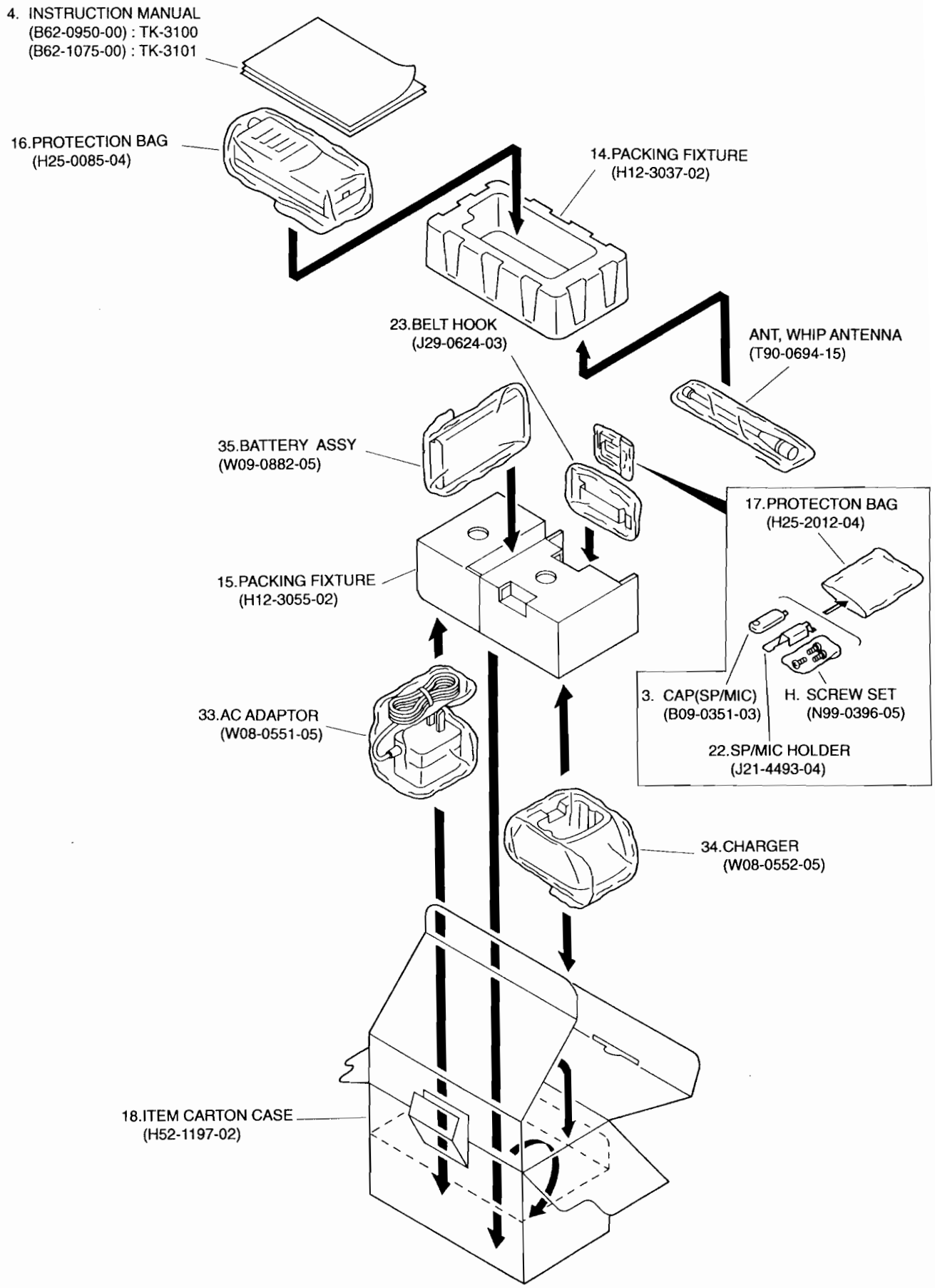
TK-3100 (1 channel) : K
TK-3100 (2 channel) : K2
TK-3101 : 1

EXPLODED VIEW



Parts with exploded numbers larger than 700 are not supplied.

PACKING


4. INSTRUCTION MANUAL
(B62-0950-00) : TK-3100
(B62-1075-00) : TK-3101
16.PROTECTION BAG
(H25-0085-04)
14.PACKING FIXTURE
(H12-3037-02)
23.BELT HOOK
(J29-0624-03)
ANT, WHIP ANTENNA
(T90-0694-15)
35.BATTERY ASSY
(W09-0882-05)
17.PROTECTON BAG
(H25-2012-04)
15.PACKING FIXTURE
(H12-3055-02)
3. CAP(SP/MIC)
(B09-0351-03)
H. SCREW SET
(N99-0396-05)
22.SP/MIC HOLDER
(J21-4493-04)
33.AC ADAPTOR
(W08-0551-05)
34.CHARGER
(W08-0552-05)
18.ITEM CARTON CASE
(H52-1197-02)