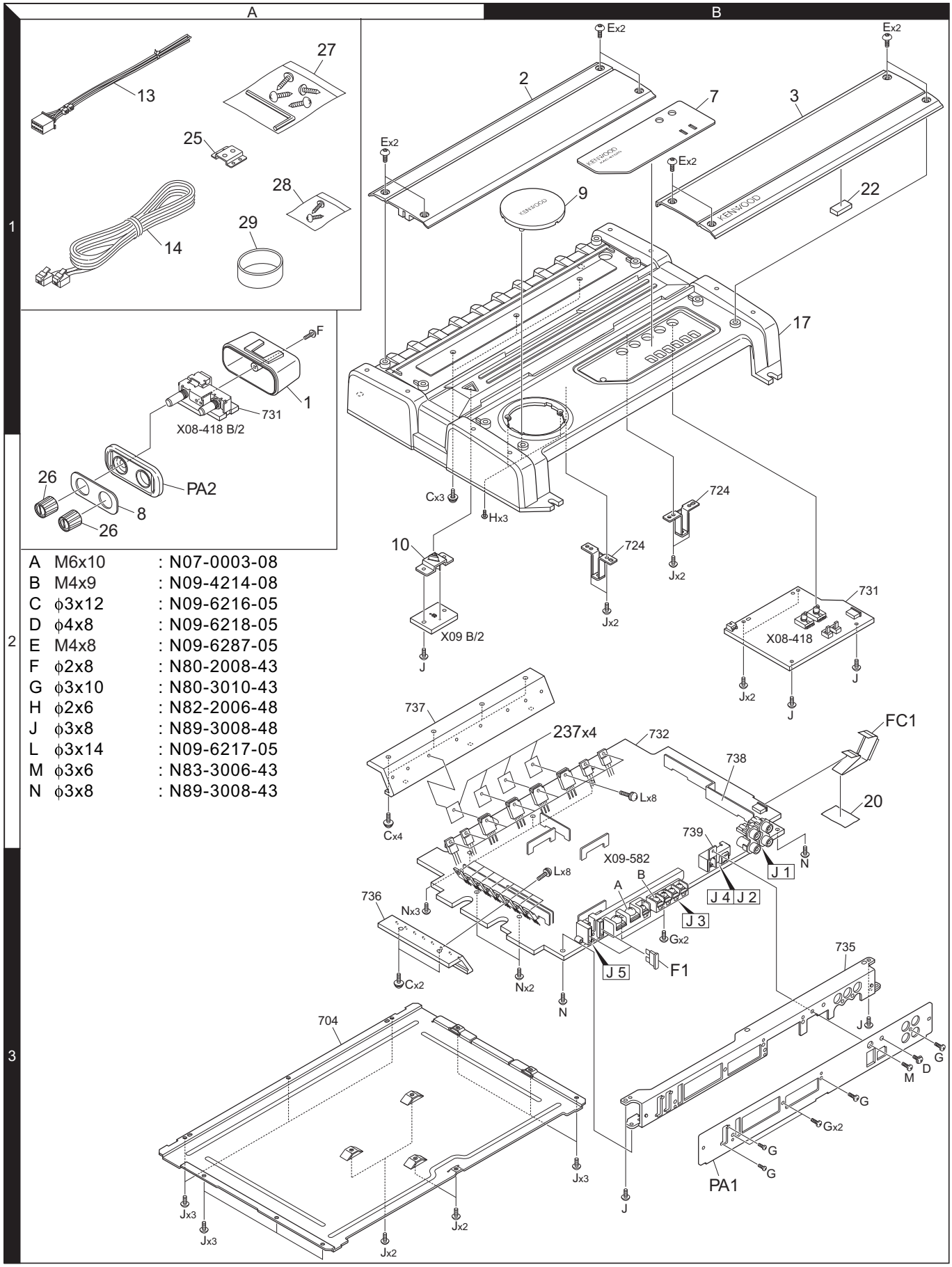
EXPLODED VIEW



A	M6x10	:	N07-0003-08
B	M4x9	:	N09-4214-08
C	ϕ3x12	:	N09-6216-05
D	ϕ4x8	:	N09-6218-05
E	M4x8	:	N09-6287-05
F	ϕ2x8	:	N80-2008-43
G	ϕ3x10	:	N80-3010-43
H	ϕ2x6	:	N82-2006-48
J	ϕ3x8	:	N89-3008-48
L	ϕ3x14	:	N09-6217-05
M	ϕ3x6	:	N83-3006-43
N	ϕ3x8	:	N89-3008-43

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

PARTS LIST

✻ New parts
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.

Ref. No.	Add	New	Parts No.	Description	Destination
KAC-8102D/8152D/9102D/9152D					
1	1A	✻	A02-2738-02	PLASTIC CABINET (REMO)	KE1M1
1	1A	✻	A02-2738-02	PLASTIC CABINET (REMO)	K2E2M2
2	1B	✻	A21-4465-02	DRESSING PANEL	KE1M1
2	1B	✻	A21-4465-02	DRESSING PANEL	K2E2M2
2	1B	✻	A21-4466-02	DRESSING PANEL	K1K3
3	1B	✻	A21-4471-02	DRESSING PANEL	K
3	1B	✻	A21-4472-02	DRESSING PANEL	K1
3	1B	✻	A21-4473-02	DRESSING PANEL	K2
3	1B	✻	A21-4474-02	DRESSING PANEL	K3
3	1B	✻	A21-4522-12	DRESSING PANEL	E1M1
3	1B	✻	A21-4523-12	DRESSING PANEL	E2M2
PA1	3B	✻	A64-3537-02	PANEL	KE1M1
PA1	3B	✻	A64-3538-02	PANEL	K2E2M2
PA1	3B	✻	A64-3539-02	PANEL	K1
PA1	3B	✻	A64-3655-02	PANEL	K3
PA2	2A	✻	A64-3541-12	PANEL (REMO)	KE1M1
PA2	2A	✻	A64-3541-12	PANEL (REMO)	K2E2M2
7	1B	✻	B03-5046-02	DRESSING PLATE	KE1M1
7	1B	✻	B03-5047-02	DRESSING PLATE	K1
7	1B	✻	B03-5048-02	DRESSING PLATE	K2E2M2
7	1B	✻	B03-5060-02	DRESSING PLATE	K3
8	2A	✻	B03-5049-04	DRESSING PLATE (REMO)	KE1M1
8	2A	✻	B03-5049-04	DRESSING PLATE (REMO)	K2E2M2
9	1B	✻	B07-3131-02	ESCUTCHEON	
10	2A	✻	B19-2324-03	LIGHTING BOARD	
-			B46-0100-50	WARRANTY CARD	
-		✻	B58-1427-04	CAUTION CARD	
-		✻	B64-3008-00	INSTRUCTI.MANUAL (ENG.FRE.SPA.)	KE1K1
-		✻	B64-3008-00	INSTRUCTI.MANUAL (ENG.FRE.SPA.)	K2E2K3
-		✻	B64-3009-00	INSTR.MANUAL (GER.DUT.ITA.POR.)	E1E2
-		✻	B64-3010-00	INSTRUCTION MANUAL (ENG.T-CHI.)	M1M2
13	1A		E30-6145-05	CONNECTING CORD ASSY	
14	1A		E30-6240-15	MODULAR CABLE	KE1M1
14	1A		E30-6240-15	MODULAR CABLE	K2E2M2
FC1	2B	✻	E39-0701-15	FLAT CABLE	
17	1B	✻	F01-1778-11	HEAT SINK	
20	2B	✻	F09-1958-04	SHEET	
⚠ F1	3B		F52-0015-05	FUSE (BLADE TYPE) 30A	KE1M1
⚠ F1	3B		F52-0015-05	FUSE (BLADE TYPE) 30A	K1
⚠ F1	3B		F52-0016-05	FUSE (BLADE TYPE) 40A	K2E2M2
⚠ F1	3B		F52-0016-05	FUSE (BLADE TYPE) 40A	K3
22	1B	✻	G11-3647-04	CUSHION	
-		✻	H10-4932-03	POLYSTYRENE FOAMED FIXTURE	
-			H25-1199-04	PROTECTION BAG	
-			H25-1200-04	PROTECTION BAG (250X350X0.03)	
-		✻	H25-1216-04	PROTECTION BAG	KE1M1
-		✻	H25-1216-04	PROTECTION BAG	K2E2M2
-		✻	H54-3409-03	ITEM CARTON CASE	K
-		✻	H54-3410-03	ITEM CARTON CASE	K1
-		✻	H54-3411-03	ITEM CARTON CASE	K2
-		✻	H54-3412-03	ITEM CARTON CASE	E1
-		✻	H54-3413-03	ITEM CARTON CASE	E2
-		✻	H54-3414-03	ITEM CARTON CASE	M1
-		✻	H54-3415-03	ITEM CARTON CASE	M2
-		✻	H54-3441-03	ITEM CARTON CASE	K3
25	1A	✻	J22-0301-14	MOUNTING HARDWARE	KE1M1
25	1A	✻	J22-0301-14	MOUNTING HARDWARE	K2E2M2
26	2A	✻	K23-1093-03	KNOB (REMO)	KE1M1
26	2A	✻	K23-1093-03	KNOB (REMO)	K2E2M2
27	1A	✻	N99-1759-05	SCREW SET	
28	1A	✻	N99-1766-05	SCREW SET	KE1M1
28	1A	✻	N99-1766-05	SCREW SET	K2E2M2
A	3B		N07-0003-08	SEMS M6 (Au)	
B	3B		N09-4214-08	SEMS M4 (Au)	
C	2B		N09-6216-05	TAPTITE SCREW (3X12)	
D	3B		N09-6218-05	TAPTITE SCREW (4X8)	
E	1B	✻	N09-6287-05	DRESSED SCREW (M4X8)	
F	1A		N80-2008-43	PAN HEAD TAPTITE SCREW	KE1M1
F	1A		N80-2008-43	PAN HEAD TAPTITE SCREW	K1K2E2
F	1A		N80-2008-43	PAN HEAD TAPTITE SCREW	M2
G	3B		N80-3010-43	PAN HEAD TAPTITE SCREW	
H	2B		N82-2006-48	BINDING HEAD TAPTITE SCREW	
J	3B		N89-3008-48	BINDING HEAD TAPTITE SCREW	
29	1A		W01-1606-05	ACCESSORIES	
PREAMPLIFIER UNIT (X08-4180-1x)					
C101,102			CD04BJ1H100M	ELECTRO 10UF 50WV	
C103,104			CK73GB1H103K	CHIP C 0.010UF K	
C105,106			CD04BJ1H010M	ELECTRO 1.0UF 50WV	
C107			CD04AS1C100M	ELECTRO 10UF 16WV	
C108,109			CK73GB1H103K	CHIP C 0.010UF K	
C115			CK73GB1H683K	CHIP C 0.068UF K	
C116			CK73FB1E154K	CHIP C 0.15UF K	
C117			CK73GB1H223K	CHIP C 0.022UF K	
C118			CK73GB1H683K	CHIP C 0.068UF K	
C119			CK73FB1E154K	CHIP C 0.15UF K	
C120			CK73GB1C333K	CHIP C 0.033UF K	
C121			CD04BJ1H100M	ELECTRO 10UF 50WV	
C122,123			CK73GB1H103K	CHIP C 0.010UF K	
C124			CD04BJ1H2R2M	ELECTRO 2.2UF 50WV	
C126			CC73GCH1H101J	CHIP C 100PF J	
C201			CC73GCH1H101J	CHIP C 100PF J	K1K3
C202,203			CK73GB1H103K	CHIP C 0.010UF K	K1K3
C204,205			CK73FB1E104K	CHIP C 0.10UF K	K1K3
C206,207			CK73GB1H103K	CHIP C 0.010UF K	K1K3
C208			CC73GCH1H470J	CHIP C 47PF J	K1K3
CN1		✻	E41-2447-05	FLAT CABLE CONNECTOR	
CN2			E41-0942-05	PIN ASSY	
J1		✻	E58-0966-15	RECTANGULAR RECEPTACLE	KE1M1
J1		✻	E58-0966-15	RECTANGULAR RECEPTACLE	K2E2M2
R101			RK73GB2A103J	CHIP R 10K J 1/10W	
R102			RK73GB2A473J	CHIP R 47K J 1/10W	
R103			RK73GB2A103J	CHIP R 10K J 1/10W	
R104,105			RK73GB2A473J	CHIP R 47K J 1/10W	
R106			RK73GB2A392J	CHIP R 3.9K J 1/10W	

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
E1 : KAC-9152D **E2** : KAC-8152D (Europe) **M1** : KAC-9152D **M2** : KAC-8152D (Other Areas)

⚠ Indicates safety critical components.

PARTS LIST

PREAMPLIFIER UNIT (X08-4180-1x)

Ref. No.	Add	New	Parts No.	Description	Destination
R107			RK73GB2A303J	CHIP R 30K J 1/10W	
R108			RK73GB2A682J	CHIP R 6.8K J 1/10W	
R109			RK73GB2A243J	CHIP R 24K J 1/10W	
R110			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R111			RK73GB2A473J	CHIP R 47K J 1/10W	
R112			RK73GB2A562J	CHIP R 5.6K J 1/10W	
R113			RK73GB2A512J	CHIP R 5.1K J 1/10W	
R119,120			RK73GB2A153J	CHIP R 15K J 1/10W	
R121			RK73GB2A332J	CHIP R 3.3K J 1/10W	
R122			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R123			RK73GB2A153J	CHIP R 15K J 1/10W	
R124			RK73GB2A123J	CHIP R 12K J 1/10W	
R125			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R126			RK73GB2A153J	CHIP R 15K J 1/10W	
R127			RK73GB2A431J	CHIP R 430 J 1/10W	
R129			RK73GB2A8R2J	CHIP R 8.2 J 1/10W	
R201,202			RK73GB2A103J	CHIP R 10K J 1/10W	
R203			RK73GB2A302J	CHIP R 3.0K J 1/10W	K1K3
R204			RK73GB2A222J	CHIP R 2.2K J 1/10W	K1K3
R205			RK73GB2A103J	CHIP R 10K J 1/10W	K1K3
R206			RK73GB2A393J	CHIP R 39K J 1/10W	K1K3
R207			RK73GB2A103J	CHIP R 10K J 1/10W	K1K3
R208			RK73GB2A183J	CHIP R 18K J 1/10W	K1K3
R209			RK73GB2A393J	CHIP R 39K J 1/10W	K1K3
R210			RK73GB2A183J	CHIP R 18K J 1/10W	K1K3
R211,212			RK73GB2A223J	CHIP R 22K J 1/10W	K1K3
R623			RK73GB2A202J	CHIP R 2.0K J 1/10W	KE1M1
R623			RK73GB2A202J	CHIP R 2.0K J 1/10W	K2E2M2
R624			RK73GB2A822J	CHIP R 8.2K J 1/10W	KE1M1
R624			RK73GB2A822J	CHIP R 8.2K J 1/10W	K2E2M2
VR1			R31-0238-05	VARIABLE RESISTOR	
VR2			R31-0241-05	VARIABLE RESISTOR	
VR3			R31-0244-05	VARIABLE RESISTOR	K1K3
VR61,62		*	R31-0243-05	VARIABLE RESISTOR	KE1M1
VR61,62		*	R31-0243-05	VARIABLE RESISTOR	K2E2M2
W51			R92-1252-05	CHIP R 0 OHM J 1/16W	
W52			R92-2053-05	CHIP R 0 OHM J 1/8W	
W151			R92-1252-05	CHIP R 0 OHM J 1/16W	KE1M1
W151			R92-1252-05	CHIP R 0 OHM J 1/16W	K2E2M2
W251-253			R92-1252-05	CHIP R 0 OHM J 1/16W	K1K3
W254-256			R92-2053-05	CHIP R 0 OHM J 1/8W	K1K3
S1			S62-0873-05	SLIDE SWITCH	
S2			S62-0874-05	SLIDE SWITCH	
IC11-13			RC4580IDR	ANALOGUE IC	KE1M1
IC11-13			RC4580IDR	ANALOGUE IC	K2E2M2
IC11-15			RC4580IDR	ANALOGUE IC	K1K3
AUDIO UNIT (X09-5820-1x)					
D81			B30-1601-05	LED	
C1			C90-5557-05	ELECTRO 10UF 25WV	
C2,3			CD04BJ1H100M	ELECTRO 10UF 50WV	
C4			CK73GB1H103K	CHIP C 0.010UF K	
C5			CD04BJ1H100M	ELECTRO 10UF 50WV	
C6			CK73GB1H103K	CHIP C 0.010UF K	

Ref. No.	Add	New	Parts No.	Description	Destination
C7			CK73GB1H104K	CHIP C 0.10UF K	
C8		*	C90-5563-05	ELECTRO 2.2UF 50WV	
C9			CK73GB1H103K	CHIP C 0.010UF K	
C10			CD04BJ1E470M	ELECTRO 47UF 25WV	
C11			CK73GB1H102K	CHIP C 1000PF K	
C12			CD04BJ1E470M	ELECTRO 47UF 25WV	
C13			CK73FB1E104K	CHIP C 0.10UF K	
C14			CK73GB1H102K	CHIP C 1000PF K	
C15-18			CD04BC1C392M	ELECTRO 3900UF 16WV	KE1M1
C15-18			CD04BC1C392M	ELECTRO 3900UF 16WV	K1
C17,18			CD04BC1C392M	ELECTRO 3900UF 16WV	K2E2M2
C17,18			CD04BC1C392M	ELECTRO 3900UF 16WV	K3
C19			CQ92FM1H682J	MYLAR 6800PF J	
C20-23			CQ92FM1H102J	MYLAR 1000PF J	
C25,26			C90-5688-05	ELECTRO 1500UF 100WV	
C31,32			CD04BJ1E470M	ELECTRO 47UF 25WV	
C35,36			CD04BJ1E470M	ELECTRO 47UF 25WV	
C40			CQ92FM1H102J	MYLAR 1000PF J	
C81			CK73GB1H103K	CHIP C 0.010UF K	
C101,102			CK73GB1H102K	CHIP C 1000PF K	
C103-108			CD04BJ1H100M	ELECTRO 10UF 50WV	
C109			CC73GCH1H330J	CHIP C 33PF J	
C110			CC73GCH1H470J	CHIP C 47PF J	
C111,112			CC73GCH1H101J	CHIP C 100PF J	
C113			CC73GCH1H330J	CHIP C 33PF J	
C114			CD04BJ1H100M	ELECTRO 10UF 50WV	
C115-117			CK73GB1H103K	CHIP C 0.010UF K	
C151			CD04BJ1H010M	ELECTRO 1.0UF 50WV	
C152			CK73GB1H104K	CHIP C 0.10UF K	
C153			CD04BJ1E470M	ELECTRO 47UF 25WV	
C154			CC73GCH1H470J	CHIP C 47PF J	
C155			CQ92FM1H392J	MYLAR 3900PF J	
C156			CK73GB1H102K	CHIP C 1000PF K	
C181			CD04BJ1E470M	ELECTRO 47UF 25WV	
C182,183			CC73GCH1H390J	CHIP C 39PF J	
C193,194			CF92FV2A104J	MF-C 0.10UF J	
C195,196			CQ92FM1H392J	MYLAR 3900PF J	KE1M1
C195,196			CQ92FM1H392J	MYLAR 3900PF J	K1
C195,196			CQ92FM1H682J	MYLAR 6800PF J	K2E2M2
C195,196			CQ92FM1H682J	MYLAR 6800PF J	K3
C197-199			C91-2267-05	MF-C 10UF J	KE1M1
C197-199			C91-2267-05	MF-C 10UF J	K1
C197,198			C91-2267-05	MF-C 10UF J	K2E2M2
C197,198			C91-2267-05	MF-C 10UF J	K3
C301,302			CK73GB1H103K	CHIP C 0.010UF K	
C303			CC73GCH1H331J	CHIP C 330PF J	
C304			CK73GB1H103K	CHIP C 0.010UF K	
C401			CK73GB1H103K	CHIP C 0.010UF K	
C402		*	CD04BJ1V470M	ELECTRO 47UF 35WV	
C403,404			CD04BJ1E470M	ELECTRO 47UF 25WV	
C405,406			CC73GCH1H560J	CHIP C 56PF J	
C501-503			CK73GB1H152K	CHIP C 1500PF K	KE1M1
C501-503			CK73GB1H152K	CHIP C 1500PF K	K2E2M2
C504			CD04BJ1E470M	ELECTRO 47UF 25WV	KE1M1
C504			CD04BJ1E470M	ELECTRO 47UF 25WV	K2E2M2

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
E1 : KAC-9152D **E2** : KAC-8152D (Europe) **M1** : KAC-9152D **M2** : KAC-8152D (Other Areas)

⚠ Indicates safety critical components.

PARTS LIST

AUDIO UNIT (X09-5820-1x)

Ref. No.	Add	New	Parts No.	Description			Destination
C505			CD04BJ1H010M	ELECTRO	1.0UF	50WV	KE1M1
C505			CD04BJ1H010M	ELECTRO	1.0UF	50WV	K2E2M2
C506			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C506			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C507			CC73GCH1H101J	CHIP C	100PF	J	KE1M1
C507			CC73GCH1H101J	CHIP C	100PF	J	K2E2M2
C508			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C508			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C509			CK73GB1C104K	CHIP C	0.10UF	K	KE1M1
C509			CK73GB1C104K	CHIP C	0.10UF	K	K2E2M2
C510,511			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C510,511			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C513			CK73GB1C104K	CHIP C	0.10UF	K	KE1M1
C513			CK73GB1C104K	CHIP C	0.10UF	K	K2E2M2
C514			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C514			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C515			CC73GCH1H470J	CHIP C	47PF	J	KE1M1
C515			CC73GCH1H470J	CHIP C	47PF	J	K2E2M2
C516			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C516			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C517,518			CK73GB1H103K	CHIP C	0.010UF	K	KE1M1
C517,518			CK73GB1H103K	CHIP C	0.010UF	K	K2E2M2
C519			CK73GB1H152K	CHIP C	1500PF	K	KE1M1
C519			CK73GB1H152K	CHIP C	1500PF	K	K2E2M2
C520			CD04BJ1H010M	ELECTRO	1.0UF	50WV	KE1M1
C520			CD04BJ1H010M	ELECTRO	1.0UF	50WV	K2E2M2
C521			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C521			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C522			CD04BJ1H010M	ELECTRO	1.0UF	50WV	KE1M1
C522			CD04BJ1H010M	ELECTRO	1.0UF	50WV	K2E2M2
C523			CD04BJ1H100M	ELECTRO	10UF	50WV	KE1M1
C523			CD04BJ1H100M	ELECTRO	10UF	50WV	K2E2M2
C524-527			CK73GB1H103K	CHIP C	0.010UF	K	KE1M1
C524-527			CK73GB1H103K	CHIP C	0.010UF	K	K2E2M2
C601,602			CD04BJ1H100M	ELECTRO	10UF	50WV	
C603,604			CK73GB1H103K	CHIP C	0.010UF	K	
C605			CD04BJ1E470M	ELECTRO	47UF	25WV	
C606			CK73GB1H103K	CHIP C	0.010UF	K	
C607			CK73FB1C684K	CHIP C	0.68UF	K	
C608			CK73GB1H103K	CHIP C	0.010UF	K	
C609			CK73GB1H682K	CHIP C	6800PF	K	
C610,611			CK73GB1E473K	CHIP C	0.047UF	K	
C612			CK73FB1E104K	CHIP C	0.10UF	K	
C613			CD04BJ1A101M	ELECTRO	100UF	10WV	
C614,615			CK73GB1H103K	CHIP C	0.010UF	K	
CN1		✻	E41-2447-05	FLAT CABLE CONNECTOR			
J1		✻	E63-0921-05	PIN JACK			KE1M1
J1		✻	E63-0921-05	PIN JACK			K2E2M2
J1		✻	E63-0926-05	PIN JACK			K1K3
J2		✻	E58-1031-05	RECTANGULAR RECEPTACLE			
J3			E70-0838-05	SCREW TERMINAL BOARD			KE1M1
J3			E70-0838-05	SCREW TERMINAL BOARD			K2E2M2
J3		✻	E70-0843-05	SCREW TERMINAL BOARD			K1K3
J4		✻	E58-0966-15	RECTANGULAR RECEPTACLE			KE1M1
J4		✻	E58-0966-15	RECTANGULAR RECEPTACLE			K2E2M2

Ref. No.	Add	New	Parts No.	Description				Destination
WH2		✻	E39-0710-05	WIRING HARNESS				
237	2B		F20-2205-14	INSULATING SHEET				
J5			J13-0602-05	FUSE HOLDER				KE1M1
J5			J13-0602-05	FUSE HOLDER				K1
L1		✻	L33-2256-05	CHOKE COIL				KE1M1
L1		✻	L33-2256-05	CHOKE COIL				K1
L3		✻	L19-0778-05	TRANSFORMER FOR CONVERTER				KE1M1
L3		✻	L19-0778-05	TRANSFORMER FOR CONVERTER				K1
L3		✻	L19-0779-05	TRANSFORMER FOR CONVERTER				K2E2M2
L3		✻	L19-0779-05	TRANSFORMER FOR CONVERTER				K3
L4		✻	L33-2257-05	CHOKE COIL				KE1M1
L4		✻	L33-2257-05	CHOKE COIL				K1
L11			L33-1818-05	CHOKE COIL				K2E2M2
L11			L33-1818-05	CHOKE COIL				K3
L14		✻	L33-2259-05	CHOKE COIL				K2E2M2
L14		✻	L33-2259-05	CHOKE COIL				K3
G	3B		N80-3010-43	PAN HEAD TAPTITE SCREW				
L	2B		N09-6217-05	TAPTITE SCREW				
M	3B	✻	N83-3006-43	PAN HEAD TAPTITE SCREW				
N	2B		N89-3008-43	BINDING HEAD TAPTITE SCREW				
R1			RD14BB2C392J	RD	3.9K	J	1/6W	
R2			RK73GB2A332J	CHIP R	3.3K	J	1/10W	
R3			RK73GB2A392J	CHIP R	3.9K	J	1/10W	
R4			RK73GB2A152J	CHIP R	1.5K	J	1/10W	
R5			RK73GB2A103J	CHIP R	10K	J	1/10W	
R6			RK73GB2A472J	CHIP R	4.7K	J	1/10W	
R7			RK73GB2A333J	CHIP R	33K	J	1/10W	
R8			RK73GB2A472J	CHIP R	4.7K	J	1/10W	
R9			RK73EB2E333J	CHIP R	33K	J	1/4W	K2E2M2
R9			RK73EB2E333J	CHIP R	33K	J	1/4W	K3
R9			RK73EB2E513J	CHIP R	51K	J	1/4W	KE1M1
R9			RK73EB2E513J	CHIP R	51K	J	1/4W	K1
R10			RK73EB2E153J	CHIP R	15K	J	1/4W	K2E2M2
R10			RK73EB2E153J	CHIP R	15K	J	1/4W	K3
R10			RK73EB2E473J	CHIP R	47K	J	1/4W	KE1M1
R10			RK73EB2E473J	CHIP R	47K	J	1/4W	K1
R11			RK73GB2A333J	CHIP R	33K	J	1/10W	
R12			RK73GB2A753J	CHIP R	75K	J	1/10W	
R13			RK73GB2A101J	CHIP R	100	J	1/10W	
R14			RK73GB2A103J	CHIP R	10K	J	1/10W	
R17			RK73GB2A103J	CHIP R	10K	J	1/10W	
R19			RK73GB2A682J	CHIP R	6.8K	J	1/10W	
R20			RK73GB2A162J	CHIP R	1.6K	J	1/10W	
R22			RK73GB2A823J	CHIP R	82K	J	1/10W	
R23			RK73GB2A684J	CHIP R	680K	J	1/10W	
R25			RK73GB2A273J	CHIP R	27K	J	1/10W	
R29			RK73GB2A154J	CHIP R	150K	J	1/10W	
R30			RK73GB2A512J	CHIP R	5.1K	J	1/10W	
R31			RK73GB2A224J	CHIP R	220K	J	1/10W	
R32			RK73GB2A512J	CHIP R	5.1K	J	1/10W	
R33			RK73GB2A224J	CHIP R	220K	J	1/10W	
R34			RK73GB2A682J	CHIP R	6.8K	J	1/10W	

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
E1 : KAC-9152D **E2** : KAC-8152D (Europe) **M1** : KAC-9152D **M2** : KAC-8152D (Other Areas)

⚠ Indicates safety critical components.

PARTS LIST

AUDIO UNIT (X09-5820-1x)

Ref. No.	Add	New	Parts No.	Description				Destination
R35			RK73GB2A104J	CHIP R	100K	J	1/10W	
R36			RK73GB2A203J	CHIP R	20K	J	1/10W	
R37,38			RK73GB2A152J	CHIP R	1.5K	J	1/10W	
R39,40			RK73GB2A560J	CHIP R	56	J	1/10W	
R41,42			RK73GB2A100J	CHIP R	10	J	1/10W	
R43,44			RK73GB2A472J	CHIP R	4.7K	J	1/10W	
R45			RD14DB2H100J	SMALL-RD	10	J	1/2W	
R46,47			RD14DB2H220J	SMALL-RD	22	J	1/2W	
R48,49			RK73EB2E473J	CHIP R	47K	J	1/4W	
R52			RD14BB2C333J	RD	33K	J	1/6W	K2E2M2
R52			RD14BB2C333J	RD	33K	J	1/6W	K3
R52			RD14BB2C473J	RD	47K	J	1/6W	KE1M1
R52			RD14BB2C473J	RD	47K	J	1/6W	K1
R53			RK73EB2E100J	CHIP R	10	J	1/4W	
R57			RD14BB2C333J	RD	33K	J	1/6W	K2E2M2
R57			RD14BB2C333J	RD	33K	J	1/6W	K3
R57			RD14BB2C473J	RD	47K	J	1/6W	KE1M1
R57			RD14BB2C473J	RD	47K	J	1/6W	K1
R58			RK73EB2E100J	CHIP R	10	J	1/4W	
R61			RK73GB2A100J	CHIP R	10	J	1/10W	
R64			RK73GB2A821J	CHIP R	820	J	1/10W	
R65			RK73GB2A472J	CHIP R	4.7K	J	1/10W	
R66			RK73GB2A103J	CHIP R	10K	J	1/10W	
R67			RK73GB2A153J	CHIP R	15K	J	1/10W	
R68			RK73EB2E473J	CHIP R	47K	J	1/4W	KE1M1
R68			RK73EB2E473J	CHIP R	47K	J	1/4W	K1
R70,71			RK73GB2A103J	CHIP R	10K	J	1/10W	
R72			RK73GB2A331J	CHIP R	330	J	1/10W	KE1M1
R72			RK73GB2A331J	CHIP R	330	J	1/10W	K1
R72			RK73GB2A621J	CHIP R	620	J	1/10W	K2E2M2
R72			RK73GB2A621J	CHIP R	620	J	1/10W	K3
R73			RK73GB2A222J	CHIP R	2.2K	J	1/10W	
R74			RK73EB2E821J	CHIP R	820	J	1/4W	
R101,102			RD14BB2C102J	RD	1.0K	J	1/6W	
R103,104			RK73GB2A103J	CHIP R	10K	J	1/10W	
R105,106			RK73GB2A273J	CHIP R	27K	J	1/10W	
R107,108			RD14BB2C222J	RD	2.2K	J	1/6W	
R109-112			RD14BB2C473J	RD	47K	J	1/6W	
R113			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R114			RK73GB2A153J	CHIP R	15K	J	1/10W	
R115			RK73GB2A103J	CHIP R	10K	J	1/10W	
R116			RK73GB2A333J	CHIP R	33K	J	1/10W	
R117			RN73GH1J103D	CHIP R	10K	D	1/16W	
R118			RD14BB2C562J	RD	5.6K	J	1/6W	
R119,120			RN73GH1J103D	CHIP R	10K	D	1/16W	
R121,122			RK73GB2A753J	CHIP R	75K	J	1/10W	
R123			RN73GH1J103D	CHIP R	10K	D	1/16W	
R124			RK73GB2A101J	CHIP R	100	J	1/10W	
R151			RK73GB2A472J	CHIP R	4.7K	J	1/10W	
R152			RK73GB2A103J	CHIP R	10K	J	1/10W	
R153			RK73GB2A153J	CHIP R	15K	J	1/10W	KE1M1
R153			RK73GB2A153J	CHIP R	15K	J	1/10W	K1
R153			RK73GB2A682J	CHIP R	6.8K	J	1/10W	K2E2M2
R153			RK73GB2A682J	CHIP R	6.8K	J	1/10W	K3
R154			RK73GB2A224J	CHIP R	220K	J	1/10W	

Ref. No.	Add	New	Parts No.	Description				Destination
R155			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R156			RK73GB2A471J	CHIP R	470	J	1/10W	
R157			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R158			RK73GB2A684J	CHIP R	680K	J	1/10W	
R159			RK73GB2A103J	CHIP R	10K	J	1/10W	
R160			RK73GB2A683J	CHIP R	68K	J	1/10W	
R161			RD14BB2E243J	RD	24K	J	1/4W	
R162			RK73GB2A103J	CHIP R	10K	J	1/10W	
R181			RK73EB2E102J	CHIP R	1.0K	J	1/4W	
R182			RK73GB2A112J	CHIP R	1.1K	J	1/10W	
R183,184			RK73GB2A103J	CHIP R	10K	J	1/10W	
R199-202			RK73EB2E100J	CHIP R	10	J	1/4W	
R203		✻	RS14KB3D4R7JP	FL-PROOF RS	4.7	J	2W	K2E2M2
R203		✻	RS14KB3D4R7JP	FL-PROOF RS	4.7	J	2W	K3
R203,204		✻	RS14KB3D4R7JP	FL-PROOF RS	4.7	J	2W	KE1M1
R203,204		✻	RS14KB3D4R7JP	FL-PROOF RS	4.7	J	2W	K1
R206,207			RK73GB2A473J	CHIP R	47K	J	1/10W	
R208			RK73GB2A154J	CHIP R	150K	J	1/10W	
R209			RK73GB2A104J	CHIP R	100K	J	1/10W	
R210,211			RK73GB2A9R1J	CHIP R	9.1	J	1/10W	
R301,302			RK73GB2A103J	CHIP R	10K	J	1/10W	
R303			RK73GB2A682J	CHIP R	6.8K	J	1/10W	
R304			RK73GB2A622J	CHIP R	6.2K	J	1/10W	
R305			RK73GB2A392J	CHIP R	3.9K	J	1/10W	
R306			RK73GB2A622J	CHIP R	6.2K	J	1/10W	
R307			RK73GB2A103J	CHIP R	10K	J	1/10W	
R401,402			RD14DB2H751J	SMALL-RD	750	J	1/2W	
R403,404			RK73EB2E471J	CHIP R	470	J	1/4W	
R405			RK73EB2E470J	CHIP R	47	J	1/4W	
R406			RK73EB2E271J	CHIP R	270	J	1/4W	
R407-410			RK73EB2E100J	CHIP R	10	J	1/4W	
R411			RK73EB2E331J	CHIP R	330	J	1/4W	
R412			RK73EB2E122J	CHIP R	1.2K	J	1/4W	
R413			RK73EB2E101J	CHIP R	100	J	1/4W	
R414			RK73EB2E100J	CHIP R	10	J	1/4W	
R415			RK73EB2E101J	CHIP R	100	J	1/4W	
R416			RK73EB2E100J	CHIP R	10	J	1/4W	
R417			RK73GB2A103J	CHIP R	10K	J	1/10W	
R418			RD14DB2H102J	SMALL-RD	1.0K	J	1/2W	
R419			RK73GB2A473J	CHIP R	47K	J	1/10W	
R420			RD14DB2H512J	SMALL-RD	5.1K	J	1/2W	
R421			RK73GB2A562J	CHIP R	5.6K	J	1/10W	
R422			RD14BB2C563J	RD	56K	J	1/6W	
R423,424			RK73GB2A102J	CHIP R	1.0K	J	1/10W	
R425,426			RK73GB2A103J	CHIP R	10K	J	1/10W	
R501-504			RD14BB2C101J	RD	100	J	1/6W	KE1M1
R501-504			RD14BB2C101J	RD	100	J	1/6W	K2E2M2
R506,507			RK73GB2A102J	CHIP R	1.0K	J	1/10W	KE1M1
R506,507			RK73GB2A102J	CHIP R	1.0K	J	1/10W	K2E2M2
R508,509			RK73GB2A474J	CHIP R	470K	J	1/10W	KE1M1
R508,509			RK73GB2A474J	CHIP R	470K	J	1/10W	K2E2M2
R510			RD14BB2E511J	RD	510	J	1/4W	KE1M1
R510			RD14BB2E511J	RD	510	J	1/4W	K2E2M2
R511			RK73GB2A103J	CHIP R	10K	J	1/10W	KE1M1
R511			RK73GB2A103J	CHIP R	10K	J	1/10W	K2E2M2

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
E1 : KAC-9152D **E2** : KAC-8152D (Europe) **M1** : KAC-9152D **M2** : KAC-8152D (Other Areas)

⚠ Indicates safety critical components.

PARTS LIST

AUDIO UNIT (X09-5820-1x)

Ref. No.	Add	New	Parts No.	Description	Destination
R512			RK73GB2A393J	CHIP R 39K J 1/10W	KE1M1
R512			RK73GB2A393J	CHIP R 39K J 1/10W	K2E2M2
R513,514			RK73GB2A223J	CHIP R 22K J 1/10W	KE1M1
R513,514			RK73GB2A223J	CHIP R 22K J 1/10W	K2E2M2
R515			RK73GB2A222J	CHIP R 2.2K J 1/10W	KE1M1
R515			RK73GB2A222J	CHIP R 2.2K J 1/10W	K2E2M2
R516			RK73GB2A103J	CHIP R 10K J 1/10W	KE1M1
R516			RK73GB2A103J	CHIP R 10K J 1/10W	K2E2M2
R517			RK73GB2A163J	CHIP R 16K J 1/10W	KE1M1
R517			RK73GB2A163J	CHIP R 16K J 1/10W	K2E2M2
R518			RK73GB2A103J	CHIP R 10K J 1/10W	KE1M1
R518			RK73GB2A103J	CHIP R 10K J 1/10W	K2E2M2
R519			RK73GB2A163J	CHIP R 16K J 1/10W	KE1M1
R519			RK73GB2A163J	CHIP R 16K J 1/10W	K2E2M2
R520			RK73GB2A103J	CHIP R 10K J 1/10W	KE1M1
R520			RK73GB2A103J	CHIP R 10K J 1/10W	K2E2M2
R521			RK73GB2A102J	CHIP R 1.0K J 1/10W	KE1M1
R521			RK73GB2A102J	CHIP R 1.0K J 1/10W	K2E2M2
R522			RK73GB2A242J	CHIP R 2.4K J 1/10W	KE1M1
R522			RK73GB2A242J	CHIP R 2.4K J 1/10W	K2E2M2
R523			RK73GB2A562J	CHIP R 5.6K J 1/10W	KE1M1
R523			RK73GB2A562J	CHIP R 5.6K J 1/10W	K2E2M2
R525			RK73GB2A471J	CHIP R 470 J 1/10W	KE1M1
R525			RK73GB2A471J	CHIP R 470 J 1/10W	K2E2M2
R526			RK73GB2A473J	CHIP R 47K J 1/10W	KE1M1
R526			RK73GB2A473J	CHIP R 47K J 1/10W	K2E2M2
R527			RK73GB2A272J	CHIP R 2.7K J 1/10W	KE1M1
R527			RK73GB2A272J	CHIP R 2.7K J 1/10W	K2E2M2
R528			RK73GB2A103J	CHIP R 10K J 1/10W	KE1M1
R528			RK73GB2A103J	CHIP R 10K J 1/10W	K2E2M2
R529			RK73GB2A331J	CHIP R 330 J 1/10W	KE1M1
R529			RK73GB2A331J	CHIP R 330 J 1/10W	K2E2M2
R601			RK73GB2A473J	CHIP R 47K J 1/10W	
R602			RK73GB2A103J	CHIP R 10K J 1/10W	
R603-605			RK73GB2A203J	CHIP R 20K J 1/10W	
R606			RK73GB2A132J	CHIP R 1.3K J 1/10W	
R607			RK73GB2A103J	CHIP R 10K J 1/10W	
R608			RK73GB2A123J	CHIP R 12K J 1/10W	
R609			RK73GB2A203J	CHIP R 20K J 1/10W	
R610,611			RK73GB2A472J	CHIP R 4.7K J 1/10W	
R612			RK73GB2A223J	CHIP R 22K J 1/10W	
R613			RK73GB2A103J	CHIP R 10K J 1/10W	
R614			RK73GB2A104J	CHIP R 100K J 1/10W	
R615			RK73GB2A102J	CHIP R 1.0K J 1/10W	
R616,617			RK73GB2A103J	CHIP R 10K J 1/10W	
R619			RK73GB2A224J	CHIP R 220K J 1/10W	
R620			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R621			RK73GB2A273J	CHIP R 27K J 1/10W	
R622			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R623			RK73GB2A682J	CHIP R 6.8K J 1/10W	
R624			RK73GB2A514J	CHIP R 510K J 1/10W	
R625-627			RK73GB2A332J	CHIP R 3.3K J 1/10W	
R629,630		✻	R92-5086-05	RS 0.05 2W	
R636,637		✻	R92-5086-05	RS 0.05 2W	
R638			RK73GB2A222J	CHIP R 2.2K J 1/10W	

Ref. No.	Add	New	Parts No.	Description	Destination
R639			RK73GB2A823J	CHIP R 82K J 1/10W	
R640,641			RK73GB2A223J	CHIP R 22K J 1/10W	
R642			RK73GB2A103J	CHIP R 10K J 1/10W	
R643			RK73GB2A222J	CHIP R 2.2K J 1/10W	
R644			RK73GB2A103J	CHIP R 10K J 1/10W	
W301,302			R92-2053-05	CHIP R 0 OHM J 1/8W	
W303-309			R92-1252-05	CHIP R 0 OHM J 1/16W	
W317,318			R92-1252-05	CHIP R 0 OHM J 1/16W	
W319			R92-2053-05	CHIP R 0 OHM J 1/8W	
W320-323			R92-1252-05	CHIP R 0 OHM J 1/16W	
W324			R92-2053-05	CHIP R 0 OHM J 1/8W	KE1M1
W324			R92-2053-05	CHIP R 0 OHM J 1/8W	K2E2M2
W326			R92-2053-05	CHIP R 0 OHM J 1/8W	
W328			R92-2053-05	CHIP R 0 OHM J 1/8W	KE1M1
W328			R92-2053-05	CHIP R 0 OHM J 1/8W	K2E2M2
W329			R92-1252-05	CHIP R 0 OHM J 1/16W	
W330,331			R92-2053-05	CHIP R 0 OHM J 1/8W	
W332			R92-1252-05	CHIP R 0 OHM J 1/16W	KE1M1
W332			R92-1252-05	CHIP R 0 OHM J 1/16W	K2E2M2
W333			R92-2053-05	CHIP R 0 OHM J 1/8W	KE1M1
W333			R92-2053-05	CHIP R 0 OHM J 1/8W	K2E2M2
W336,337			R92-1252-05	CHIP R 0 OHM J 1/16W	KE1M1
W336,337			R92-1252-05	CHIP R 0 OHM J 1/16W	K2E2M2
W337			R92-1252-05	CHIP R 0 OHM J 1/16W	K1K3
W338			R92-2053-05	CHIP R 0 OHM J 1/8W	
W339			R92-1252-05	CHIP R 0 OHM J 1/16W	
W346			R92-1252-05	CHIP R 0 OHM J 1/16W	
W348			R92-2053-05	CHIP R 0 OHM J 1/8W	
W350			R92-2053-05	CHIP R 0 OHM J 1/8W	KE1M1
W350			R92-2053-05	CHIP R 0 OHM J 1/8W	K2E2M2
W351-357			R92-1252-05	CHIP R 0 OHM J 1/16W	
W358			R92-2053-05	CHIP R 0 OHM J 1/8W	
W360,361			R92-1252-05	CHIP R 0 OHM J 1/16W	KE1M1
W360,361			R92-1252-05	CHIP R 0 OHM J 1/16W	K2E2M2
W361			R92-1252-05	CHIP R 0 OHM J 1/16W	K1K3
W401			R92-1252-05	CHIP R 0 OHM J 1/16W	K1K3
D1-3		✻	RM4ZLF-J4NF	DIODE	KE1M1
D1-3		✻	RM4ZLF-J4NF	DIODE	K1
D1,2		✻	RM4ZLF-J4NF	DIODE	K2E2M2
D1,2		✻	RM4ZLF-J4NF	DIODE	K3
D4			02DZ6.8F-Y	ZENER DIODE	
D5		✻	02DZ15F-Y	ZENER DIODE	
D6,7			1SS133	DIODE	
D8		✻	02DZ10F-Y	ZENER DIODE	
D9-12			1SS133	DIODE	
D14-17			1SS133	DIODE	
D18			FCH10A20	DIODE	K2E2M2
D18			FCH10A20	DIODE	K3
D18			FCH20A20	DIODE	KE1M1
D18			FCH20A20	DIODE	K1
D19			FRH10A20	DIODE	K2E2M2
D19			FRH10A20	DIODE	K3
D19			FRH20A20	DIODE	KE1M1
D19			FRH20A20	DIODE	K1

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
E1 : KAC-9152D **E2** : KAC-8152D (Europe) **M1** : KAC-9152D **M2** : KAC-8152D (Other Areas)

⚠ Indicates safety critical components.

PARTS LIST

AUDIO UNIT (X09-5820-1x)

Ref. No.	Add	New	Parts No.	Description	Destination
D23			02DZ16F-Y	ZENER DIODE	
D25			02DZ16F-Y	ZENER DIODE	
D101			UMZ6.8N	ZENER DIODE	
D103-110			1SS133	DIODE	
D151			1SS133	DIODE	
D181		✻	02DZ5.1F-Y	ZENER DIODE	
D182,183			1SS133	DIODE	
D186			1SS133	DIODE	
D303-307			1SS133	DIODE	
D308		✻	02DZ5.1F-Y	ZENER DIODE	
D401-406			1SS133	DIODE	
D407		✻	02DZ15F-Y	ZENER DIODE	
D501		✻	02DZ5.1F-Y	ZENER DIODE	KE1M1
D501		✻	02DZ5.1F-Y	ZENER DIODE	K2E2M2
D502			1SS133	DIODE	KE1M1
D502			1SS133	DIODE	K2E2M2
D601,602			1SS133	DIODE	
D603		✻	02DZ5.1F-Y	ZENER DIODE	
D604			1SS133	DIODE	
D605		✻	02DZ10F-Y	ZENER DIODE	
D606			1SS133	DIODE	
D607		✻	02DZ10F-Y	ZENER DIODE	
D904			1SS133	DIODE	KE1M1
D904			1SS133	DIODE	K2E2M2
D906-908			1SS133	DIODE	KE1M1
D906-908			1SS133	DIODE	K2E2M2
IC1		✻	TL494IDR	ANALOGUE IC	
IC2			BA10358F	ANALOGUE IC	
IC11			RC4580IDR	ANALOGUE IC	
IC12,13			SN74HC00D	MOS-IC	
IC31			BA10393F	ANALOGUE IC	
IC32			RC4580IDR	ANALOGUE IC	
IC51			RC4580IDR	ANALOGUE IC	KE1M1
IC51			RC4580IDR	ANALOGUE IC	K2E2M2
IC52,53			NJM2172V-TE2	ANALOGUE IC	KE1M1
IC52,53			NJM2172V-TE2	ANALOGUE IC	K2E2M2
IC61			RC4580IDR	ANALOGUE IC	
IC62			BA10393F	ANALOGUE IC	
Q1,2			2SC4081	TRANSISTOR	
Q3			2SB1241	TRANSISTOR	
Q4			2SA1576A	TRANSISTOR	
Q5			2SC4081	TRANSISTOR	
Q8,9			2SC4097	TRANSISTOR	
Q10,11			2SA1577	TRANSISTOR	
Q12-14			2SK3662-F	FET	K1
Q12-15			2SK3662-F	FET	KE1M1
Q12,13			2SK3662-F	FET	K2E2M2
Q12,13			2SK3662-F	FET	K3
Q17-20			2SK3662-F	FET	KE1M1
Q18-20			2SK3662-F	FET	K1
Q19,20			2SK3662-F	FET	K2E2M2
Q19,20			2SK3662-F	FET	K3
Q25			2SC1845-A(F,E)	TRANSISTOR	
Q26			2SC4883ANF	TRANSISTOR	
Q28			2SA1859ANF	TRANSISTOR	

Ref. No.	Add	New	Parts No.	Description	Destination
Q29,30			2SA1576A	TRANSISTOR	
Q36			DTC114EUA	DIGITAL TRANSISTOR	
Q37,38			DTA114EUA	DIGITAL TRANSISTOR	
Q41			2SC945AA(Q,P)	TRANSISTOR	
Q42			2SA992-A(F,E)	TRANSISTOR	
Q43			DTA114EUA	DIGITAL TRANSISTOR	
Q151			2SC4081	TRANSISTOR	
Q187-190			STW34NB20	FET	
Q401,402			2SC3478AA(L,K)	TRANSISTOR	
Q403-407			2SA1352(E,F)	TRANSISTOR	K2E2M2
Q403-407			2SA1352(E,F)	TRANSISTOR	K3
Q403-407		✻	2SA1352E/F-KEN	TRANSISTOR	KE1M1
Q403-407		✻	2SA1352E/F-KEN	TRANSISTOR	K1
Q408		✻	2SC3415S	TRANSISTOR	
Q409			2SC3902	TRANSISTOR	
Q410,411			2SB1427	TRANSISTOR	
Q412		✻	2SC3415S	TRANSISTOR	
Q413			2SC3902	TRANSISTOR	
Q414,415			2SB1427	TRANSISTOR	
Q416			2SD1863	TRANSISTOR	
Q417			2SA1376AA(L,K)	TRANSISTOR	
Q418			2SC3478AA(L,K)	TRANSISTOR	
Q501			2SC4081	TRANSISTOR	KE1M1
Q501			2SC4081	TRANSISTOR	K2E2M2
Q601			2SA1576A	TRANSISTOR	
Q602			2SC4081	TRANSISTOR	
Q603			DTC124EUA	DIGITAL TRANSISTOR	
Q604			2SC3478AA(L,K)	TRANSISTOR	
Q605,606			2SA1376AA(L,K)	TRANSISTOR	
Q607			2SC3478AA(L,K)	TRANSISTOR	
Q608			2SA1576A	TRANSISTOR	
Q609-611			2SC4081	TRANSISTOR	
TH1			NT732ATTD103J	THERMISTOR	

K : KAC-9152D **K1** : KAC-9102D **K2** : KAC-8152D **K3** : KAC-8102D (North America)
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