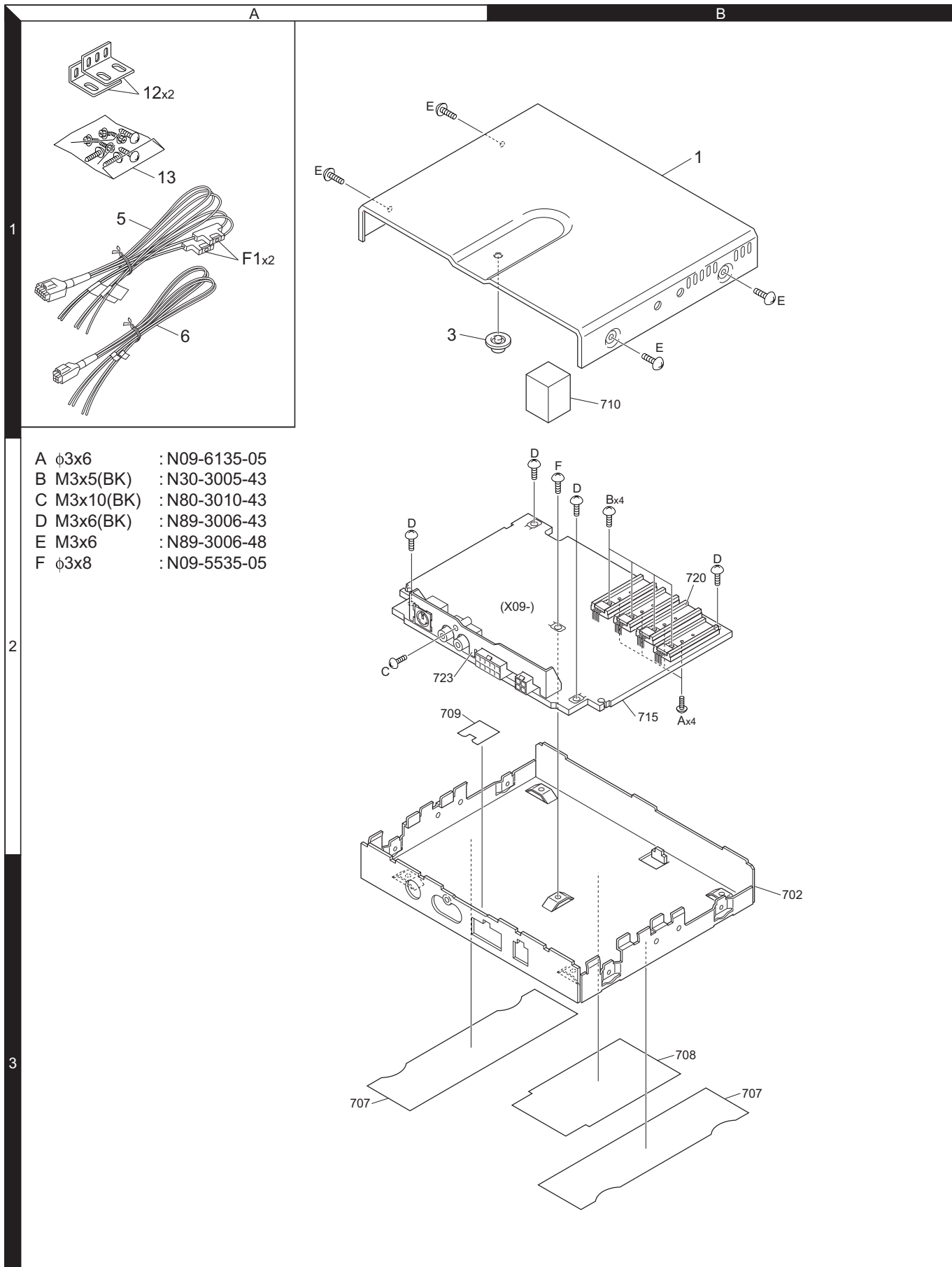


KAC-210D/210MR

EXPLODED VIEW



PARTS LIST

* New parts

Parts without **Parts No.** are not supplied.Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.Teile ohne **Parts No.** werden nicht geliefert.

Ref. No.	Add	New	Parts No.	Description	Destination
KAC-210D, KAC-210MR					
1	1B	*	A01-2867-02	METALLIC CABINET	K2
1	1B	*	A01-2880-02	METALLIC CABINET	K1
3	1A		B19-2225-04	LIGHTING BOARD	
-			B46-0100-50	WARRANTY CARD	K2
-		*	B64-3090-00	INSTRUCTION MANUAL (ENG.FRE.SPA.)	K2
5	1A	*	E30-6459-05	CORD WITH CONNECTOR	K2
6	1A		E30-6460-05	CORD WITH CONNECTOR	K2
F1	1A		F52-0004-05	FUSE (5A)	
-		*	H11-1547-04	POLYSTYRENE FOAMED BOARD	
-		*	H12-2721-04	PACKING FIXTURE	
-			H25-1200-04	PROTECTION BAG (250X350X0.03)	
-		*	H54-3472-03	ITEM CARTON CASE	K2
-		*	H54-3473-03	ITEM CARTON CASE	K1
12	1A		J22-0054-14	MOUNTING HARDWARE	K2
13	1A		N99-1753-05	SCREW SET	K2
C	2A		N80-3010-43	PAN HEAD TAPTITE SCREW	
D	2B		N89-3006-43	BINDING HEAD TAPTITE SCREW	
E	1A		N89-3006-48	BINDING HEAD TAPTITE SCREW	
F	2B		N09-5535-05	SET SCREW (3X8)	
AUDIO UNIT (X09-5800-xx)					
D106			B30-1641-05	LED	
C3-6			C90-5554-05	ELECTRO 10UF 16WV	
C17,18			CC73GCH1H220J	CHIP C 22PF J	
C21-23			CC73GCH1H470J	CHIP C 47PF J	
C24			CD04BJ1H220M	ELECTRO 22UF 50WV	K2
C24			C90-5575-05	ELECTRO 22UF 16WV	K1
C25			CD04BJ1C101M	ELECTRO 100UF 16WV	K2
C25			C90-5578-05	ELECTRO 100UF 16WV	K1
C26			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C26			C90-5574-05	ELECTRO 10UF 16WV	K1
C27			CF92FV1H473J	MF-C 0.047UF J	
C28			CF92FV1H223J	MF-C 0.022UF J	
C29			CD04BJ1H220M	ELECTRO 22UF 50WV	K2
C29			C90-5575-05	ELECTRO 22UF 16WV	K1
C30,31			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C30,31			C90-5574-05	ELECTRO 10UF 16WV	K1
C32			CC73GCH1H470J	CHIP C 47PF J	
C35			C90-5575-05	ELECTRO 22UF 16WV	K1
C36			CD04BJ1H010M	ELECTRO 1.0UF 50WV	K2
C36			C90-5601-05	ELECTRO 1UF 50WV	K1
C37			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C37			C90-5574-05	ELECTRO 10UF 16WV	K1
C40			CD04BJ1H010M	ELECTRO 1.0UF 50WV	K2
C40			C90-5601-05	ELECTRO 1UF 50WV	K1
C41			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C41			C90-5574-05	ELECTRO 10UF 16WV	K1
C42			CC73GCH1H470J	CHIP C 47PF J	
C44			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C44			C90-5574-05	ELECTRO 10UF 16WV	K1
C45			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
Ref. No.	Add	New	Parts No.	Description	Destination
C45			C90-5577-05	ELECTRO 47UF 16WV	K1
C46			CD04BJ1HR47M	ELECTRO 0.47UF 50WV	K2
C46			C90-5600-05	ELECTRO 0.47UF 50WV	K1
C49			CC45FCH1H220J	CERAMIC 22PF J	
C102			CK73GB1H103K	CHIP C 0.010UF K	
C103			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C103			C90-5574-05	ELECTRO 10UF 16WV	K1
C104			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C104			C90-5577-05	ELECTRO 47UF 16WV	K1
C105			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C105			C90-5574-05	ELECTRO 10UF 16WV	K1
C108			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C108			C90-5574-05	ELECTRO 10UF 16WV	K1
C109,110			CD04BC1C152M	ELECTRO 1500UF 16WV	
C111			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C111			C90-5585-05	ELECTRO 10UF 25WV	K1
C113			CK73GB1H103K	CHIP C 0.010UF K	
C114			CC73GCH1H331J	CHIP C 330PF J	
C115			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C115			C90-5577-05	ELECTRO 47UF 16WV	K1
C117,118			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C117,118			C90-5574-05	ELECTRO 10UF 16WV	K1
C119			CK73GB1H104K	CHIP C 0.10UF K	
C120			CC73GCH1H220J	CHIP C 22PF J	
C121,122			CF92FV1H224J	MF-C 0.22UF J	
C123			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C123			C90-5577-05	ELECTRO 47UF 16WV	K1
C124			CF92FV1H224J	MF-C 0.22UF J	
C125,126			CF92FV1H333J	MF-C 0.033UF J	
C127,128			CK73FB1C224K	CHIP C 0.22UF K	
C129			CK73GB1H103K	CHIP C 0.010UF K	
C130,131			CD04BJ1H220M	ELECTRO 22UF 50WV	K2
C130,131			C90-5575-05	ELECTRO 22UF 16WV	K1
C132,133			CF92FV1H122J	MF-C 1200PF J	
C136			CF92FV1H224J	MF-C 0.22UF J	
C137			CF92FV1H474J	MF-C 0.47UF J	
C138			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C138			C90-5577-05	ELECTRO 47UF 16WV	K1
C139			CK73GB1H103K	CHIP C 0.010UF K	
C140			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C140			C90-5577-05	ELECTRO 47UF 16WV	K1
C141			CD04BJ1H100M	ELECTRO 10UF 50WV	K2
C141			C90-5574-05	ELECTRO 10UF 16WV	K1
C143			CF92FV1H103J	MF-C 0.010UF J	
C144,145			C90-5675-05	ELECTRO 10UF 20WV	
C146,147			CF92FV1H102J	MF-C 1000PF J	
C148			CD04BJ1E470M	ELECTRO 47UF 25WV	K2
C148			C90-5577-05	ELECTRO 47UF 16WV	K1
C149			CK73GB1H103K	CHIP C 0.010UF K	
C150			CD04BJ1H4R7M	ELECTRO 4.7UF 50WV	K2
C150			C90-5604-05	ELECTRO 4.7UF 50WV	K1
C152			CD04BJ1H010M	ELECTRO 1.0UF 50WV	K2
C152			C90-5601-05	ELECTRO 1UF 50WV	K1
C155			CK73GB1H223K	CHIP C 0.022UF K	
C201			CF92FV1H473J	MF-C 0.047UF J	

K1 : KAC-210D K2 : KAC-210MR (North America)

△ Indicates safety critical components.

KAC-210D/210MR

PARTS LIST

AUDIO UNIT (X09-5800-xx)

Ref. No.	A d d	N e w	Parts No.	Description	Desti- nation
C202 C203 C204 C204 C207,208			CF92FV1H223J C90-5554-05 CD04BJ1C101M C90-5578-05 CK45FB1H102K	MF-C 0.022UF J ELECTRO 10UF 16WV ELECTRO 100UF 16WV ELECTRO 100UF 16WV CERAMIC 1000PF K	K2 K1
C210 C211 C212 C213,214 C216			CC73GCH1H220J CC73GCH1H470J CC73GCH1H220J CC73GCH1H470J CD04BJ1H010M	CHIP C 22PF J CHIP C 47PF J CHIP C 22PF J CHIP C 47PF J ELECTRO 1.0UF 50WV	K2
C216 C217,218 C217,218 C219 C219			C90-5601-05 CD04BJ1C471M C90-5581-05 CD04BJ1H100M C90-5585-05	ELECTRO 1UF 50WV ELECTRO 470UF 16WV ELECTRO 470UF 16WV ELECTRO 10UF 50WV ELECTRO 10UF 25WV	K1 K2 K1 K2 K1
J1 J2 J101 J102			E63-0900-05 E56-0812-05 E08-1005-05 E58-0972-05	PIN JACK CYLINDRICAL RECEPTACLE RECTANGULAR RECEPTACLE RECTANGULAR RECEPTACLE	K1
L101 L102,103 L105,106			L33-1937-05 L33-1936-05 L92-0382-05	CHOKE COIL CHOKE COIL FERRITE CORE	
A B	2B 2B		N09-6135-05 N30-3005-43	TAPTITE SCREW (3X8B) PAN HEAD MACHINE SCREW	
R12 R13,14 R15-18 R19-22 R23-25			RK73GB2A472J RD14BB2C102J RD14BB2C103J RD14BB2C821J RK73GB2A103J	CHIP R 4.7K J 1/10W RD 1.0K J 1/6W RD 10K J 1/6W RD 820 J 1/6W CHIP R 10K J 1/10W	
R27 R28-31 R28,29 R32 R33			RK73GB2A132J RK73GB2A104J RK73GB2A623J RK73GB2A164J RK73GB2A513J	CHIP R 1.3K J 1/10W CHIP R 100K J 1/10W CHIP R 62K J 1/10W CHIP R 160K J 1/10W CHIP R 51K J 1/10W	K1 K2 K1 K1
R34 R35 R36,37 R38,39 R40,41			RK73GB2A164J RK73GB2A513J RK73GB2A473J RK73GB2A101J RD14BB2C102J	CHIP R 160K J 1/10W CHIP R 51K J 1/10W CHIP R 47K J 1/10W CHIP R 100 J 1/10W RD 1.0K J 1/6W	K1 K1 K1 K1 K1
R44 R45 R46,47 R49 R50			RK73GB2A102J RK73GB2A222J RK73GB2A103J RK73GB2A223J RK73GB2A152J	CHIP R 1.0K J 1/10W CHIP R 2.2K J 1/10W CHIP R 10K J 1/10W CHIP R 22K J 1/10W CHIP R 1.5K J 1/10W	K1
R52 R52 R53 R56 R58			RK73GB2A224J RK73GB2A753J RK73GB2A104J RD14BB2C472J RK73GB2A103J	CHIP R 220K J 1/10W CHIP R 75K J 1/10W CHIP R 100K J 1/10W RD 4.7K J 1/6W CHIP R 10K J 1/10W	K1 K2 K1
R59 R60 R61 R63 R64			RD14BB2C471J RD14BB2C472J RD14BB2C103J RD14BB2C103J RK73GB2A623J	RD 470 J 1/6W RD 4.7K J 1/6W RD 10K J 1/6W RD 10K J 1/6W CHIP R 62K J 1/10W	K1 K1 K1

Ref. No.	A d d	N e w	Parts No.	Description	Desti- nation
R66 R68 R102 R103 R105			RK73GB2A101J RD14BB2C471J RD14BB2C391J RD14BB2C102J RK73GB2A103J	CHIP R 100 J 1/10W RD 470 J 1/6W RD 390 J 1/6W RD 1.0K J 1/6W CHIP R 10K J 1/10W	K1
R106 R107 R108 R109 R110			RK73GB2A472J RK73GB2A332J RK73GB2A751J RK73GB2A332J RD14BB2C332J	CHIP R 4.7K J 1/10W CHIP R 3.3K J 1/10W CHIP R 750 J 1/10W CHIP R 3.3K J 1/10W RD 3.3K J 1/6W	
R111 R112,113 R114-117 R118 R119		*	RK73GB2A101J RK73GB2A2R7J RD14BB2C2R7J RK73GB2A152J RK73GB2A473J	CHIP R 100 J 1/10W CHIP R 2.7 J 1/10W RD 2.7 J 1/6W CHIP R 1.5K J 1/10W CHIP R 47K J 1/10W	
R120 R121 R122 R125 R127,128			RK73GB2A223J RK73GB2A133J RK73GB2A682J RK73GB2A103J RK73GB2A103J	CHIP R 22K J 1/10W CHIP R 13K J 1/10W CHIP R 6.8K J 1/10W CHIP R 10K J 1/10W CHIP R 10K J 1/10W	
R129 R130 R131 R132 R133,134			RK73GB2A101J RK73GB2A332J RK73GB2A103J RK73GB2A101J RD14BB2C244J	CHIP R 100 J 1/10W CHIP R 3.3K J 1/10W CHIP R 10K J 1/10W CHIP R 100 J 1/10W RD 240K J 1/6W	
R135 R136 R137 R138 R139,140			RK73GB2A684J RK73GB2A102J RK73GB2A103J RK73GB2A332J RK73GB2A223J	CHIP R 680K J 1/10W CHIP R 1.0K J 1/10W CHIP R 10K J 1/10W CHIP R 3.3K J 1/10W CHIP R 22K J 1/10W	
R141 R148,149 R150 R152 R153,154			RK73GB2A332J RD14DB2H4R7J RD14DB2H330J RK73GB2A103J RD14BB2C472J	CHIP R 3.3K J 1/10W SMALL-RD 4.7 J 1/2W SMALL-RD 33 J 1/2W CHIP R 10K J 1/10W RD 4.7K J 1/6W	
R155,156 R157 R160 R161 R162			R92-2105-05 RK73GB2A222J RK73GB2A122J RK73GB2A102J RK73GB2A103J	METAL R 0.05 K 2W CHIP R 2.2K J 1/10W CHIP R 1.2K J 1/10W CHIP R 1.0K J 1/10W CHIP R 10K J 1/10W	
R163 R164 R165 R166 R167			RD14BB2C101J RD14NB2E220J RD14BB2C100J RK73GB2A473J RK73GB2A242J	RD 100 J 1/6W RD 22 J 1/4W RD 10 J 1/6W CHIP R 47K J 1/10W CHIP R 2.4K J 1/10W	
R168 R169 R171 R173-176 R177-179			RK73GB2A751J RK73GB2A104J RK73GB2A104J RK73GB2A151J RK73GB2A103J	CHIP R 750 J 1/10W CHIP R 100K J 1/10W CHIP R 100K J 1/10W CHIP R 150 J 1/10W CHIP R 10K J 1/10W	
R180 R181 R182 R183 R184			RK73GB2A332J RK73GB2A101J RK73GB2A100J RK73GB2A102J RK73GB2A472J	CHIP R 3.3K J 1/10W CHIP R 100 J 1/10W CHIP R 10 J 1/10W CHIP R 1.0K J 1/10W CHIP R 4.7K J 1/10W	

K1 : KAC-210D K2 : KAC-210MR (North America)

△ Indicates safety critical components.

PARTS LIST

AUDIO UNIT (X09-5800-xx)

Ref. No.	Add	New	Parts No.	Description	Destination	Ref. No.	Add	New	Parts No.	Description	Destination
R201,202			RK73GB2A123J	CHIP R 12K J 1/10W		IC201		*	HIP4080AIBZT	BI-POLAR IC	
R203			RK73GB2A102J	CHIP R 1.0K J 1/10W		IC202			BA4560F	ANALOGUE IC	
R204,205			RK73GB2A392J	CHIP R 3.9K J 1/10W		Q1			2SC4081	TRANSISTOR	K1
R206			RD14BB2C102J	RD 1.0K J 1/6W		Q101-104			IRF540N	FET	
R207,208			RD14BB2C103J	RD 10K J 1/6W		Q105			2SD1863	TRANSISTOR	
R209			RD14BB2C363J	RD 36K J 1/6W		Q107			2SB1241	TRANSISTOR	
R211,212			RD14BB2C102J	RD 1.0K J 1/6W		Q108-110			2SC4081	TRANSISTOR	
R213,214			RD14BB2C103J	RD 10K J 1/6W		Q111			2SA1576A	TRANSISTOR	
R215,216			RD14BB2C273J	RD 27K J 1/6W		Q112			2SC4081	TRANSISTOR	
R217-220			RD14BB2C103J	RD 10K J 1/6W		Q113			DTA124EUA	DIGITAL TRANSISTOR	
R221,222			RK73GB2A103J	CHIP R 10K J 1/10W		Q114,115			DTC124EUA	DIGITAL TRANSISTOR	
R223			RK73GB2A102J	CHIP R 1.0K J 1/10W		Q116			2SC4081	TRANSISTOR	
R224			RK73GB2A223J	CHIP R 22K J 1/10W		Q118			DTA124EUA	DIGITAL TRANSISTOR	
R225			RK73GB2A822J	CHIP R 8.2K J 1/10W		Q119,120			2SA1576A	TRANSISTOR	
R226			RK73GB2A821J	CHIP R 820 J 1/10W		TH102			PTFL04BD222Q2	POSITIVE RESISTOR	
W101-105			R92-1252-05	CHIP R 0 OHM J 1/16W	K2						
W101-139			R92-1252-05	CHIP R 0 OHM J 1/16W	K1						
W107,108			R92-1252-05	CHIP R 0 OHM J 1/16W	K2						
W110			R92-1252-05	CHIP R 0 OHM J 1/16W	K2						
W112-120			R92-1252-05	CHIP R 0 OHM J 1/16W	K2						
W122-139			R92-1252-05	CHIP R 0 OHM J 1/16W	K2						
D1			DAN202U	DIODE							
D2			DAP202U	DIODE							
D5			DAN202U	DIODE							
D6,7			DAP202U	DIODE							
D8			DAN202U	DIODE	K2						
D8,9			DAN202U	DIODE	K1						
D10			DAP202U	DIODE	K1						
D14			DA204U	DIODE	K2						
D14,15			DA204U	DIODE	K1						
D101			RD5.1JS-AZ(B2)	ZENER DIODE							
D102			RD10JS-AZ(B)	ZENER DIODE							
D104			RD7.5JS-AZ(B)	ZENER DIODE							
D105			RD15JS-AZ(B)	ZENER DIODE							
D108-111			EG01YNF	DIODE							
D113			DAN202U	DIODE							
D114			DAP202U	DIODE							
D115			S2V60*A	DIODE							
D116,117			RD10JS-AZ(B)	ZENER DIODE							
D118-122			1SS400	DIODE							
D123			DAP202U	DIODE							
D124			RD7.5JS-AZ(B)	ZENER DIODE							
D125			1SS400	DIODE							
D201,202			DA204U	DIODE							
D204			DA204U	DIODE							
D205			RD5.1JS-AZ(B2)	ZENER DIODE							
D206,207			1SS400	DIODE							
D208			RD6.2JS(B)	ZENER DIODE							
IC1,2			BA4560F	ANALOGUE IC							
IC3			TC4052BF(N)-F	MOS-IC							
IC4			NJM2172V-TE2	ANALOGUE IC							
IC5,6			BA4560F	ANALOGUE IC							
IC101			BU4069UBF	IC (INVERTER X6)							
IC103			BA4560F	ANALOGUE IC							

K1 : KAC-210D K2 : KAC-210MR (North America)

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