

CHASSIS PARTS LIST

REF No.	DESCRIPTION	TYPE (PARTS)	MANUFACTURER	QTY	
S1	SWITCH	AS-244-A13	MIYAMA	1	IC-F21S only
SP1	SPEAKER	036D0601	FUJI (XIAMEN)	1	
W1	CABLE	OPC-963	KOHNO	1	

MAIN PARTS LIST

REF No.	DESCRIPTION	TYPE (PARTS)	MANUFACTURER	QTY	
IC1	S.IC	MB15A02PFV-1	FUJITSU	1	
IC2	S.IC	TA75S01F	TOSHIBA	1	
IC3	S.IC	TA31136FN(D)	TOSHIBA	1	
IC4	S.IC	TA7368F	TOSHIBA	1	
IC5	S.IC	NJM13403V	JRC	1	
IC6	S.IC	BU4066BCFV	ROHM	1	
IC7	S.IC	HD64F3664FP (FX-2458A)	HITACHI	1	
IC8	S.IC	S-80942ANMP-DD6	SEIKO	1	
IC9	S.IC	M62363FP-650C	MITSUBISHI	1	
IC10	S.IC	NJM2870	JRC	1	
IC11	S.IC	HN58X2416TI	HITACHI	1	
IC12	S.IC	NJM12904V	JRC	1	
IC13	S.IC	TC7S66FU	TOSHIBA	1	
IC15	S.IC	BU4094BCFV	ROHM	1	
IC16	S.IC	NJM12904V	JRC	1	
Q1	S.FET	2SK2974	MITSUBISHI	1	
Q2	S.FET	2SK2973	MITSUBISHI	1	
Q3	S.TRANSISTOR	2SC3585 R44	NEC	1	
Q4	S.TRANSISTOR	2SC5107 0	TOSHIBA	1	
Q5	S.TRANSISTOR	2SC5107 0	TOSHIBA	1	
Q6	S.TRANSISTOR	2SC5107 0	TOSHIBA	1	
Q7	S.TRANSISTOR	2SC5107 0	TOSHIBA	1	
Q8	S.TRANSISTOR	DTC144EU	ROHM	1	
Q9	S.TRANSISTOR	XP1214	MATSUSHITA	1	
Q10	S.TRANSISTOR	2SC5085 Y	TOSHIBA	1	
Q11	S.TRANSISTOR	2SC5085 Y	TOSHIBA	1	
Q12	S.TRANSISTOR	XP6501 AB	MEC	1	
Q13	S.FET	2SK880 Y	TOSHIBA	1	
Q14	S.TRANSISTOR	DTA144EU	ROHM	1	
Q15	S.FET	3SK293	TOSHIBA DEBAI	1	
Q16	S.FET	3SK272	MEC	1	
Q17	S.TRANSISTOR	2SC4215 0	TOSHIBA	1	
Q18	S.TRANSISTOR	2SC4116 GR	TOSHIBA	1	
Q19	S.TRANSISTOR	2SB1132 R	ROHM	1	
Q20	S.TRANSISTOR	XP6501 AB	MEC	1	
Q21	S.TRANSISTOR	DTC144EU	ROHM	1	
Q22	S.TRANSISTOR	UN911H	MEC	1	
Q23	S.TRANSISTOR	DTA144EU	ROHM	1	
Q24	S.TRANSISTOR	2SB1132 R	ROHM	1	
Q25	S.TRANSISTOR	XP6501 AB	MEC	1	
Q26	S.TRANSISTOR	2SA1577 Q	ROHM	1	
Q27	S.TRANSISTOR	2SA1577 Q	ROHM	1	
Q28	S.TRANSISTOR	DTC144EU	ROHM	1	
Q29	S.TRANSISTOR	2SC4116 GR	TOSHIBA	1	
Q30	S.TRANSISTOR	XP1213	MACO	1	
Q31	S.TRANSISTOR	2SC4215 0	TOSHIBA	1	
Q32	S.TRANSISTOR	DTC144TU	ROHM	1	
Q33	S.FET	2SK1829	TOSHIBA	1	

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D1	S.DIODE	1SV307	TOSHIBA	1	
D2	S.DIODE	RB706F-40	ROHM	1	
D3	S.DIODE	MA77	MEC	1	
D4	S.DIODE	MA77	MEC	1	
D5	S.VARICAP	HVU350	HITACHI	1	
D6	S.VARICAP	MA368	MEC	1	
D7	S.VARICAP	HVU350	HITACHI	1	
D9	S.DIODE	MA77	MEC	1	
D10	S.DIODE	MA77	MEC	1	
D12	S.VARICAP	HVU350	HITACHI	1	
D13	S.VARICAP	HVU350	HITACHI	1	
D14	S.VARICAP	HVU350	HITACHI	1	
D15	S.VARICAP	HVU350	HITACHI	1	
D16	S.DIODE	MA77	MEC	1	
D17	S.DIODE	RB706F-40	ROHM	1	
D18	S.DIODE	MA2S111	MEC	1	
D19	S.VARICAP	HVC362	HITACHI	1	
D20	S.DIODE	MA2S111	MEC	1	
D21	S.DIODE	MA2S111	MEC	1	
D22	S.DIODE	MA2S111	MEC	1	
FI1	S.XTAL	FL-313	DAISHINKU	1	
FI2	CERAMIC	ALFYM450F=K	TOKO	1	
X1	S.XTAL	CR-671A	DAISHINKU	1	
X2	S.DISCRI	CDBCA450CX24	MURATA	1	
X3	S.XTAL	CR-702(14.745600MHZ)	HERTZ	1	
L1	S.COIL	0.30-0.9-5TL 14N	UCHIDA	1	
L2	S.COIL	0.30-0.9-5TL 14N	UCHIDA	1	
L3	S.COIL	NL252018T R82J 0.82U	TDK	1	
L4	S.COIL	0.30-0.9-5TL 14N	UCHIDA	1	
L5	S.COIL	0.4-0.9-2TL	UCHIDA	1	
L6	S.COIL	EXCCL3225U	MACO	1	
L8	S.COIL	ELJRE 12NG 12N	MACO	1	
L9	S.COIL	ELJRE 15NG 15N	MACO	1	
L10	S.COIL	ELJRE 27NG 27N	MACO	1	
L11	S.COIL	ELJRE 27NG 27N	MACO	1	
L13	S.COIL	0.45-1.4-3TL 11N	UCHIDA	1	
L14	S.COIL	NL252018T 4R7J 4.7U	TDK	1	
L15	S.COIL	ELJFC R68M 0.68U	MACO	1	
L16	S.COIL	0.45-1.4-3TL 11N	UCHIDA	1	
L17	S.COIL	NL252018T 4R7J 4.7U	TDK	1	
L18	S.COIL	ELJRE 15NG 15N	MACO	1	
L19	S.COIL	0.30-0.9-5TL 14N	UCHIDA	1	
L20	S.COIL	0.30-0.9-5TL 14N	UCHIDA	1	
L21	S.COIL	LQN21A 10NJ04 10N	MURATA	1	
L22	S.COIL	LQN21A 10NJ04 10N	MURATA	1	
L23	S.COIL	LQN21A 10NJ04 10N	MURATA	1	
L24	S.COIL	LQN21A 10NJ04 10N	MURATA	1	
L25	S.COIL	ELJRE 33NG 33N	MACO	1	

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L26	S.COIL	NL252018T 1R0J 1.0U	TDK	1	
L27	S.COIL	NL252018T R82J 0.82U	TDK	1	
L28	S.COIL	NL252018T R22J 0.22U	TDK	1	
L29	S.COIL	NL252018T 390J 39U	TDK	1	
L30	S.COIL	0.30-0.9-9TR	UCHIDA	1	
R1	S.RESISTOR	82K ERJ3GE	MACO	1	
R2	S.RESISTOR	100 ERJ3GE	MACO	1	
R3	S.RESISTOR	15K ERJ3GE	MACO	1	
R4	S.RESISTOR	1K ERJ3GE	MACO	1	
R5	S.RESISTOR	10 ERJ3GE	MACO	1	
R6	S.RESISTOR	33K ERJ3GE	MACO	1	
R7	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R8	S.RESISTOR	100 ERJ3GE	MACO	1	
R9	S.RESISTOR	33K ERJ3GE	MACO	1	
R10	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R11	S.RESISTOR	10 ERJ3GE	MACO	1	
R12	S.RESISTOR	12K ERJ3GE	MACO	1	
R13	S.RESISTOR	220 ERJ3GE	MACO	1	
R14	S.RESISTOR	1K ERJ3GE	MACO	1	
R15	S.RESISTOR	56K ERJ3GE	MACO	1	
R16	S.RESISTOR	10K ERJ3GE	MACO	1	
R17	S.RESISTOR	100 ERJ3GE	MACO	1	
R18	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R19	S.RESISTOR	100 ERJ3GE	MACO	1	
R20	S.RESISTOR	47K ERJ3GE	MACO	1	
R21	S.RESISTOR	33 ERJ3GE	MACO	1	
R22	S.RESISTOR	220 ERJ3GE	MACO	1	
R23	S.RESISTOR	68K ERJ3GE	MACO	1	
R24	S.RESISTOR	100 ERJ3GE	MACO	1	
R25	S.RESISTOR	330 ERJ3GE	MACO	1	
R26	S.RESISTOR	68K ERJ3GE	MACO	1	
R27	S.RESISTOR	10K ERJ3GE	MACO	1	
R28	S.RESISTOR	2.7K ERJ3GE	MACO	1	
R29	S.RESISTOR	3.3K ERJ3GE	MACO	1	
R30	S.RESISTOR	330 ERJ3GE	MACO	1	
R31	S.RESISTOR	3.3K ERJ3GE	MACO	1	
R32	S.RESISTOR	3.3K ERJ3GE	MACO	1	
R33	S.RESISTOR	220 ERJ3GE	MACO	1	
R34	S.RESISTOR	120K ERJ3GE	MACO	1	
R35	S.RESISTOR	100K ERJ3GE	MACO	1	
R36	S.RESISTOR	10K ERJ3GE	MACO	1	
R37	S.RESISTOR	100K ERJ3GE	MACO	1	
R38	S.RESISTOR	22K ERJ3GE	MACO	1	
R39	S.RESISTOR	100K ERJ3GE	MACO	1	
R40	S.RESISTOR	6.8K ERJ3GE	MACO	1	
R41	S.RESISTOR	3.9K ERJ3GE	MACO	1	
R42	S.RESISTOR	1K ERJ3GE	MACO	1	
R43	S.RESISTOR	47K ERJ3GE	MACO	1	
R44	S.RESISTOR	1K ERJ3GE	MACO	1	
R45	S.RESISTOR	10K ERJ3GE	MACO	1	

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R46	S.RESISTOR	1.2K ERJ3GE	MACO	1	
R47	S.RESISTOR	47 ERJ3GE	MACO	1	
R48	S.RESISTOR	82K ERJ3GE	MACO	1	
R49	S.RESISTOR	47K ERJ3GE	MACO	1	
R50	S.RESISTOR	56K ERJ3GE	MACO	1	
R51	S.RESISTOR	47K ERJ3GE	MACO	1	
R52	S.ARRAY	EXB-V8V 1K	MACO	1	
R53	S.RESISTOR	47 ERJ3GE	MACO	1	
R54	S.RESISTOR	10K ERJ3GE	MACO	1	
R55	S.RESISTOR	2.2K ERJ3GE	MACO	1	
R56	S.RESISTOR	10K ERJ3GE	MACO	1	
R57	S.RESISTOR	68K ERJ3GE	MACO	1	
R58	S.RESISTOR	150K ERJ3GE	MACO	1	
R59	S.RESISTOR	120K ERJ3GE	MACO	1	
R60	S.RESISTOR	100 ERJ3GE	MACO	1	
R61	S.RESISTOR	1K ERJ3GE	MACO	1	
R62	S.RESISTOR	220K ERJ3GE	MACO	1	
R63	S.RESISTOR	10K ERJ3GE	MACO	1	
R64	S.RESISTOR	100K ERJ3GE	MACO	1	
R65	S.RESISTOR	220K ERJ3GE	MACO	1	
R66	S.RESISTOR	10K ERJ3GE	MACO	1	
R68	S.RESISTOR	330 ERJ3GE	MACO	1	
R69	S.RESISTOR	47 ERJ3GE	MACO	1	
R70	S.RESISTOR	220K ERJ3GE	MACO	1	
R71	S.RESISTOR	10K ERJ3GE	MACO	1	
R72	S.RESISTOR	220K ERJ3GE	MACO	1	
R73	S.RESISTOR	10K ERJ3GE	MACO	1	
R74	S.RESISTOR	220K ERJ3GE	MACO	1	
R75	S.RESISTOR	10K ERJ3GE	MACO	1	
R76	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R77	S.RESISTOR	1K ERJ3GE	MACO	1	
R78	S.RESISTOR	10K ERJ3GE	MACO	1	
R79	S.RESISTOR	470 ERJ3GE	MACO	1	
R80	S.RESISTOR	12 ERJ3GE	MACO	1	
R81	S.RESISTOR	470 ERJ3GE	MACO	1	
R82	S.RESISTOR	47K ERJ3GE	MACO	1	
R83	S.RESISTOR	100 ERJ3GE	MACO	1	
R84	S.RESISTOR	1K ERJ3GE	MACO	1	
R85	S.RESISTOR	1 ERJ3GE	MACO	1	
R86	S.RESISTOR	270 ERJ3GE	MACO	1	
R87	S.RESISTOR	2.7K ERJ3GE	MACO	1	
R88	S.RESISTOR	180 ERJ3GE	MACO	1	
R89	S.RESISTOR	1K ERJ3GE	MACO	1	
R90	S.RESISTOR	120K ERJ3GE	MACO	1	
R91	S.RESISTOR	470 ERJ3GE	MACO	1	
R92	S.RESISTOR	1.8K ERJ3GE	MACO	1	
R93	S.RESISTOR	330 ERJ3GE	MACO	1	
R94	S.RESISTOR	47 ERJ3GE	MACO	1	
R95	S.RESISTOR	150 ERJ3GE	MACO	1	
R96	S.RESISTOR	1.2K ERJ3GE	MACO	1	
R97	S.RESISTOR	680K ERJ3GE	MACO	1	

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R98	S.RESISTOR	47K ERJ3GE	MACO	1	
R99	S.RESISTOR	1.2K ERJ3GE	MACO	1	
R100	S.RESISTOR	22K ERJ3GE	MACO	1	
R102	S.RESISTOR	10 ERJ3GE	MACO	1	
R103	S.RESISTOR	33 ERJ3GE	MACO	1	
R104	S.RESISTOR	10K ERJ3GE	MACO	1	
R105	S.RESISTOR	2.7K ERJ3GE	MACO	1	
R106	S.RESISTOR	3.3K ERJ3GE	MACO	1	
R107	S.RESISTOR	1K ERJ3GE	MACO	1	
R109	S.RESISTOR	68K ERJ3GE	MACO	1	
R110	S.RESISTOR	3.3K ERJ3GEYF	MACO	1	
R111	S.RESISTOR	18K ERJ3GE	MACO	1	
R112	S.RESISTOR	2.2K ERJ3GEYF	MACO	1	
R113	S.RESISTOR	470 ERJ3GE	MACO	1	
R114	S.RESISTOR	10K ERJ3GE	MACO	1	
R115	S.RESISTOR	120K ERJ3GE	MACO	1	
R116	S.RESISTOR	33K ERJ3GE	MACO	1	
R117	S.RESISTOR	100K ERJ3GE	MACO	1	
R118	S.RESISTOR	220K ERJ3GE	MACO	1	
R119	S.RESISTOR	150K ERJ3GE	MACO	1	
R120	S.RESISTOR	39K ERJ3GE	MACO	1	
R121	S.RESISTOR	6.8K ERJ3GE	MACO	1	
R122	S.RESISTOR	10K ERJ3GE	MACO	1	
R123	S.RESISTOR	100K ERJ3GE	MACO	1	
R124	S.RESISTOR	27K ERJ3GE	MACO	1	
R125	S.RESISTOR	1M ERJ3GE	MACO	1	
R126	S.RESISTOR	1 ERJ3GE	MACO	1	
R127	S.RESISTOR	10K ERJ3GE	MACO	1	
R128	S.RESISTOR	47K ERJ3GE	MACO	1	
R129	S.RESISTOR	10K ERJ3GE	MACO	1	
R130	S.RESISTOR	12K ERJ3GE	MACO	1	
R131	S.RESISTOR	5.6K ERJ3GE	MACO	1	
R132	S.RESISTOR	10K ERJ3GE	MACO	1	
R133	S.RESISTOR	12K ERJ3GE	MACO	1	
R134	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R136	S.RESISTOR	10K ERJ3GE	MACO	1	
R137	S.RESISTOR	180K ERJ3GE	MACO	1	
R138	S.RESISTOR	470 ERJ3GE	MACO	1	
R139	S.RESISTOR	100K ERJ3GE	MACO	1	
R140	S.RESISTOR	15K ERJ3GE	MACO	1	
R141	S.RESISTOR	470 ERJ3GE	MACO	1	
R142	S.RESISTOR	100K ERJ3GE	MACO	1	
R143	S.RESISTOR	100K ERJ3GE	MACO	1	
R146	S.RESISTOR	100K ERJ3GE	MACO	1	
R147	S.ARRAY	EXB-V8V 1K	MACO	1	
R148	S.ARRAY	EXB-V8V 1K	MACO	1	
R149	S.ARRAY	EXB-V8V 1K	MACO	1	
R151	S.THERMISTOR	NTCCM20124AG473JCT	TDK	1	
R152	S.RESISTOR	100K ERJ3GEYF	MACO	1	
R153	S.RESISTOR	100K ERJ3GEYF	MACO	1	
R154	S.RESISTOR	100K ERJ3GEYF	MACO	1	

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R155	S.RESISTOR	10 ERJ3GE	MACO	1	
R156	S.RESISTOR	1M ERJ3GE	MACO	1	
R157	S.RESISTOR	12K ERJ3GE	MACO	1	
R158	S.RESISTOR	12K ERJ3GE	MACO	1	
R159	S.RESISTOR	12K ERJ3GE	MACO	1	
R160	S.RESISTOR	10K ERJ3GE	MACO	1	
R161	S.RESISTOR	10K ERJ3GE	MACO	1	
R163	S.ARRAY	EXB-V8V 1K	MACO	1	
R164	S.ARRAY	EXB-V8V 1K	MACO	1	
R165	S.RESISTOR	470 ERJ3GE	MACO	1	
R166	S.RESISTOR	470K ERJ3GE	MACO	1	
R167	S.RESISTOR	470K ERJ3GE	MACO	1	
R168	S.RESISTOR	470K ERJ3GE	MACO	1	
R169	S.RESISTOR	10K ERJ3GE	MACO	1	
R170	S.RESISTOR	2.2K ERJ3GE	MACO	1	
R171	S.RESISTOR	10K ERJ3GE	MACO	1	
R172	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R173	S.RESISTOR	10K ERJ3GE	MACO	1	
R174	S.RESISTOR	4.7K ERJ3GE	MACO	1	
R175	S.RESISTOR	33K ERJ3GE	MACO	1	
R176	S.RESISTOR	22K ERJ3GE	MACO	1	
R177	S.RESISTOR	22K ERJ3GE	MACO	1	
R178	S.RESISTOR	56K ERJ3GE	MACO	1	
R179	S.RESISTOR	180K ERJ3GE	MACO	1	
R180	S.RESISTOR	47K ERJ3GE	MACO	1	
R181	S.RESISTOR	47K ERJ3GE	MACO	1	
R182	S.RESISTOR	47K ERJ3GE	MACO	1	
R183	S.RESISTOR	1K ERJ3GE	MACO	1	
R184	S.RESISTOR	47K ERJ3GE	MACO	1	
R185	S.RESISTOR	27K ERJ3GE	MACO	1	
R186	S.RESISTOR	150K ERJ3GE	MACO	1	
R187	S.RESISTOR	470 ERJ3GE	MACO	1	
R188	S.RESISTOR	470K ERJ3GE	MACO	1	
R189	S.RESISTOR	100K ERJ3GE	MACO	1	
R190	S.RESISTOR	47K ERJ3GE	MACO	1	
R191	S.RESISTOR	47K ERJ3GE	MACO	1	
R192	S.RESISTOR	18K ERJ3GE	MACO	1	
R193	S.RESISTOR	220K ERJ3GE	MACO	1	
R194	S.RESISTOR	68K ERJ3GE	MACO	1	
R195	S.RESISTOR	120K ERJ3GE	MACO	1	
R196	S.RESISTOR	22K ERJ3GE	MACO	1	
R197	S.RESISTOR	22K ERJ3GE	MACO	1	
R198	S.RESISTOR	22K ERJ3GE	MACO	1	
R199	S.RESISTOR	47K ERJ3GE	MACO	1	
R200	S.ARRAY	EXB-V4V 1K	MACO	1	
R201	S.ARRAY	EXB-V8V 1K	MACO	1	
R202	S.RESISTOR	100K ERJ3GE	MACO	1	
R203	S.RESISTOR	56K ERJ3GE	MACO	1	
R204	S.RESISTOR	390K ERJ3GE	MACO	1	
R205	S.RESISTOR	180K ERJ3GE	MACO	1	
R206	S.RESISTOR	82K ERJ3GE	MACO	1	

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R207	S.RESISTOR	39K ERJ3GE	MACO	1	
R208	S.RESISTOR	100K ERJ3GE	MACO	1	
R209	S.RESISTOR	100K ERJ3GE	MACO	1	
R210	S.RESISTOR	120K ERJ3GE	MACO	1	
R211	S.RESISTOR	100K ERJ3GE	MACO	1	
R212	S.RESISTOR	15K ERJ3GE	MACO	1	
R213	S.RESISTOR	470 ERJ3GE	MACO	1	
R214	S.RESISTOR	1K ERJ3GE	MACO	1	
R215	S.RESISTOR	22K ERJ3GE	MACO	1	
R216	S.RESISTOR	22K ERJ3GE	MACO	1	
R217	S.RESISTOR	47K ERJ3GE	MACO	1	
R218	S.RESISTOR	100K ERJ3GE	MACO	1	
R219	S.RESISTOR	220K ERJ3GE	MACO	1	
R220	S.RESISTOR	2.2K ERJ3GE	MACO	1	
R221	S.RESISTOR	100K ERJ3GE	MACO	1	
R222	S.RESISTOR	68K ERJ3GE	MACO	1	
R223	S.RESISTOR	68K ERJ3GE	MACO	1	
R224	S.RESISTOR	68K ERJ3GE	MACO	1	
R225	S.RESISTOR	68K ERJ3GE	MACO	1	
R226	S.RESISTOR	68K ERJ3GE	MACO	1	
R227	S.RESISTOR	180K ERJ3GE	MACO	1	
R228	S.RESISTOR	470K ERJ3GE	MACO	1	
R229	S.RESISTOR	1.8K ERJ3GE	MACO	1	
R232	S.RESISTOR	150K ERJ3GE	MACO	1	
R233	S.RESISTOR	100K ERJ3GE	MACO	1	
R234	S.RESISTOR	100K ERJ3GE	MACO	1	
R238	S.RESISTOR	100K ERJ3GE	MACO	1	
R239	S.RESISTOR	100K ERJ3GE	MACO	1	
R240	S.RESISTOR	82K ERJ3GE	MACO	1	
R241	S.RESISTOR	1K ERJ3GE	MACO	1	
R242	S.RESISTOR	3.3K ERJ3GE	MACO	1	
R243	S.RESISTOR	1K ERJ3GE	MACO	1	
R244	S.RESISTOR	22 ERJ3GE	MACO	1	
R245	S.RESISTOR	100 ERJ3GE	MACO	1	
C3	S.CERAMIC	7P C1608 CH	TDK	1	
C5	S.CERAMIC	4P C1608 CH +/-0.1P	TDK	1	
C6	S.CERAMIC	0.001 C1608 B	TDK	1	
C7	S.CERAMIC	0.001 C1608 B	TDK	1	
C8	S.CERAMIC	47P C1608 CH	TDK	1	
C9	S.CERAMIC	0.001 C1608 B	TDK	1	
C12	S.CERAMIC	0.001 C1608 B	TDK	1	
C13	S.CERAMIC	12P C1608 CH	TDK	1	
C14	S.CERAMIC	10P C1608 CH	TDK	1	
C15	S.CERAMIC	0.001 C1608 B	TDK	1	
C17	S.CERAMIC	36P C1608 CH	TDK	1	
C18	S.CERAMIC	47P C1608 CH	TDK	1	
C20	S.CERAMIC	0.001 C1608 B	TDK	1	
C21	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C23	S.CERAMIC	20P C1608 CH	TDK	1	
C24	S.CERAMIC	39P C1608 CH	TDK	1	

MAIN PARTS LIST

C25	S.CERAMIC	0.001 C1608 B	TDK	1	
C26	S.CERAMIC	0.001 C1608 B	TDK	1	
C27	S.CERAMIC	470P C1608 B	TDK	1	
C28	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C29	S.CERAMIC	12P C1608 CH	TDK	1	
C30	S.CERAMIC	0.001 C1608 B	TDK	1	
C31	S.CERAMIC	470P C1608 B	TDK	1	
C33	S.CERAMIC	10P C1608 CH	TDK	1	
C34	S.CERAMIC	47P C1608 CH	TDK	1	
C35	S.CERAMIC	47P C1608 CH	TDK	1	
C36	S.CERAMIC	10P C1608 CH	TDK	1	
C37	S.CERAMIC	0.001 C1608 B	TDK	1	
C38	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C39	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C40	S.CERAMIC	470P C1608 B	TDK	1	
C41	S.CERAMIC	12P C1608 CH	TDK	1	
C42	S.CERAMIC	12P C1608 CH	TDK	1	
C43	S.CERAMIC	470P C1608 B	TDK	1	
C44	S.CERAMIC	3P C1608 CH +/-0.1P	TDK	1	
C45	S.CERAMIC	47P C1608 CH	TDK	1	
C46	S.CERAMIC	470P C1608 B	TDK	1	
C47	S.CERAMIC	47P C1608 CH	TDK	1	
C48	S.CERAMIC	0.001 C1608 B	TDK	1	
C49	S.CERAMIC	0.5P C1608 CH +/-0.1P	TDK	1	
C50	S.CERAMIC	7P C1608 CH	TDK	1	
C51	S.CERAMIC	8P C1608 CH	TDK	1	
C52	S.CERAMIC	4P C1608 CH +/-0.1P	TDK	1	
C53	S.CERAMIC	4P C1608 CH +/-0.1P	TDK	1	
C54	S.TRIMMER	ECR-KN006A61X 6P	MACO	1	
C55	S.CERAMIC	7P C1608 CH	TDK	1	
C56	S.TANTALUM	1 25V ECST-Y	MACO	1	
C57	S.CERAMIC	47P C1608 CH	TDK	1	
C58	S.ELECTROL	10 16V ECEV-S B	MACO	1	
C59	S.CERAMIC	47P C1608 CH	TDK	1	
C60	S.CERAMIC	0.001 C1608 B	TDK	1	
C61	S.CERAMIC	47P C1608 CH	TDK	1	
C62	S.CERAMIC	0.5P C1608 CH +/-0.1P	TDK	1	
C63	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C64	S.CERAMIC	10P C1608 CH	TDK	1	
C65	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C66	S.CERAMIC	1.5P C1608 CH +/-0.1P	TDK	1	
C67	S.CERAMIC	0.3P C1608 CH +/-0.1P	TDK	1	
C68	S.TRIMMER	ECR-KN003A61X 3P	MACO	1	
C69	S.CERAMIC	7P C1608 CH	TDK	1	
C70	S.CERAMIC	0.001 C1608 B	TDK	1	
C71	S.CERAMIC	1 C2012 10V B	TDK	1	
C72	S.CERAMIC	0.001 C1608 B	TDK	1	
C73	S.CERAMIC	47P C1608 CH	TDK	1	
C74	S.CERAMIC	0.001 C1608 B	TDK	1	
C75	S.TANTALUM	0.1 35V ECST-Y	MACO	1	
C76	S.TANTALUM	1 25V ECST-Y	MACO	1	

MAIN PARTS LIST

C77	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C78	S.CERAMIC	0.001 C1608 B	TDK	1	
C80	S.CERAMIC	47P C1608 CH	TDK	1	
C81	S.CERAMIC	100P C1608 CH	TDK	1	
C82	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C83	S.CERAMIC	100P C1608 CH	TDK	1	
C84	S.CERAMIC	0.001 C1608 B	TDK	1	
C85	S.ELECTROL	2.2 50V ECEV-S B	MACO	1	
C86	S.CERAMIC	0.001 C1608 B	TDK	1	
C87	S.CERAMIC	47P C1608 CH	TDK	1	
C88	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C89	S.CERAMIC	0.001 C1608 B	TDK	1	
C90	S.CERAMIC	6P C1608 CH +/-0.1P	TDK	1	
C91	S.CERAMIC	6P C1608 CH +/-0.1P	TDK	1	
C92	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C93	S.CERAMIC	47P C1608 CH	TDK	1	
C94	S.CERAMIC	47P C1608 CH	TDK	1	
C95	S.CERAMIC	0.001 C1608 B	TDK	1	
C96	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C97	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C98	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C99	S.CERAMIC	9P C1608 CH	TDK	1	
C100	S.CERAMIC	8P C1608 CH	TDK	1	
C102	S.CERAMIC	1.5P C1608 CH +/-0.1P	TDK	1	
C103	S.CERAMIC	47P C1608 CH	TDK	1	
C104	S.CERAMIC	7P C1608 CH	TDK	1	
C105	S.CERAMIC	3P C1608 CH +/-0.1P	TDK	1	
C106	S.CERAMIC	3P C1608 CH +/-0.1P	TDK	1	
C107	S.CERAMIC	0.001 C1608 B	TDK	1	
C108	S.CERAMIC	47P C1608 CH	TDK	1	
C109	S.CERAMIC	0.001 C1608 B	TDK	1	
C110	S.CERAMIC	47P C1608 CH	TDK	1	
C111	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C112	S.CERAMIC	0.001 C1608 B	TDK	1	
C113	S.CERAMIC	8P C1608 CH	TDK	1	
C114	S.CERAMIC	47P C1608 CH	TDK	1	
C115	S.CERAMIC	0.3P C1608 CH +/-0.1P	TDK	1	
C116	S.CERAMIC	6P C1608 CH +/-0.1P	TDK	1	
C117	S.CERAMIC	8P C1608 CH	TDK	1	
C118	S.CERAMIC	47P C1608 CH	TDK	1	
C119	S.CERAMIC	0.5P C1608 CH +/-0.1P	TDK	1	
C120	S.CERAMIC	8P C1608 CH	TDK	1	
C121	S.CERAMIC	47P C1608 CH	TDK	1	
C122	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C123	S.CERAMIC	22P C1608 CH	TDK	1	
C124	S.CERAMIC	0.001 C1608 B	TDK	1	
C125	S.CERAMIC	10P C1608 CH	TDK	1	
C126	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C127	S.CERAMIC	47P C1608 CH	TDK	1	
C128	S.CERAMIC	0.001 C1608 B	TDK	1	
C129	S.CERAMIC	12P C1608 CH	TDK	1	

MAIN PARTS LIST

C130	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C132	S.CERAMIC	0.001 C1608 B	TDK	1	
C133	S.CERAMIC	5P C1608 CH +/-0.1P	TDK	1	
C134	S.CERAMIC	20P C1608 CH	TDK	1	
C136	S.CERAMIC	0.001 C1608 B	TDK	1	
C137	S.CERAMIC	100P C1608 CH	TDK	1	
C138	S.CERAMIC	0.001 C1608 B	TDK	1	
C139	S.CERAMIC	0.001 C1608 B	TDK	1	
C140	S.CERAMIC	120P C1608 CH	TDK	1	
C142	S.CERAMIC	0.001 C1608 B	TDK	1	
C143	S.CERAMIC	0.001 C1608 B	TDK	1	
C144	S.CERAMIC	0.001 C1608 B	TDK	1	
C145	S.CERAMIC	1 C2012 16V F	TDK	1	
C146	S.CERAMIC	0.001 C1608 B	TDK	1	
C147	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C148	S.CERAMIC	3P C1608 CH +/-0.1P	TDK	1	
C149	S.CERAMIC	7P C1608 CH	TDK	1	
C150	S.CERAMIC	4P C1608 CH +/-0.1P	TDK	1	
C151	S.CERAMIC	56P C1608 CH	TDK	1	
C152	S.CERAMIC	10P C1608 CH	TDK	1	
C153	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C154	S.CERAMIC	220P C1608 CH	TDK	1	
C155	S.CERAMIC	220P C1608 CH	TDK	1	
C156	S.CERAMIC	0.001 C1608 B	TDK	1	
C157	S.CERAMIC	0.001 C1608 B	TDK	1	
C158	S.CERAMIC	0.001 C1608 B	TDK	1	
C159	S.CERAMIC	0.001 C1608 B	TDK	1	
C160	S.ELECTROL	47 16V ECEV-S D	MACO	1	
C161	S.CERAMIC	0.001 C1608 B	TDK	1	
C162	S.CERAMIC	470P C1608 B	TDK	1	
C163	S.ELECTROL	100 6.3V EEV-FC D	MACO	1	
C164	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C165	S.CERAMIC	47P C1608 CH	TDK	1	
C166	S.TANTALUM	10 10V ECST-Y	MACO	1	
C167	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C168	S.CERAMIC	0.22 C1608 F	TDK	1	
C169	S.TANTALUM	6.8 16V ECST-Y	MACO	1	
C170	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C171	S.CERAMIC	0.22 C1608 F	TDK	1	
C172	S.ELECTROL	47 4V ECEV-S B	MACO	1	
C173	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C174	S.CERAMIC	180P C1608 CH	TDK	1	
C175	S.CERAMIC	0.0056 C1608 B	TDK	1	
C176	S.CERAMIC	0.0033 C1608 B	TDK	1	
C177	S.TANTALUM	2.2 10V ECST-Y	MACO	1	
C178	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C179	S.CERAMIC	1 C2012 16V F	TDK	1	
C180	S.CERAMIC	0.0022 C1608 B	TDK	1	
C181	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C182	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C183	S.CERAMIC	0.1 C1608 16V B	TDK	1	

MAIN PARTS LIST

C184	S.CERAMIC	180P C1608 CH	TDK	1	
C185	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C186	S.CERAMIC	0.0056 C1608 B	TDK	1	
C187	S.CERAMIC	0.022 C1608 16V B	TDK	1	
C188	S.ELECTROL	10 16V ECEV-S B	MACO	1	
C189	S.CERAMIC	470P C1608 B	TDK	1	
C190	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C191	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C192	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C193	S.CERAMIC	22P C1608 CH	TDK	1	
C194	S.CERAMIC	15P C1608 CH	TDK	1	
C195	S.CERAMIC	68P C1608 CH	TDK	1	
C196	S.CERAMIC	470P C1608 B	TDK	1	
C197	S.ELECTROL	22 6.3V ECEV-S B	MACO	1	
C198	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C199	S.CERAMIC	0.001 C1608 B	TDK	1	
C200	S.CERAMIC	0.027 C1608 16V B	TDK	1	
C201	S.CERAMIC	47P C1608 CH	TDK	1	
C202	S.CERAMIC	0.001 C1608 B	TDK	1	
C203	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C204	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C205	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C206	S.TANTALUM	10 6.3V ECST-Y	MACO	1	
C207	S.ELECTROL	10 16V ECEV-S B	MACO	1	
C208	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C209	S.CERAMIC	0.1 C1608 16V F	TDK	1	
C210	S.ELECTROL	22 6.3V ECEV-S B	MACO	1	
C211	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C212	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C213	S.CERAMIC	0.001 C1608 B	TDK	1	
C214	S.CERAMIC	47P C1608 CH	TDK	1	
C215	S.CERAMIC	0.001 C1608 B	TDK	1	
C216	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C218	S.CERAMIC	0.0082 C1608 B	TDK	1	
C219	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C220	S.CERAMIC	820P C1608 B	TDK	1	
C221	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C222	S.CERAMIC	0.047 C1608 16V B	TDK	1	
C223	S.CERAMIC	47P C1608 CH	TDK	1	
C224	S.CERAMIC	0.033 C1608 16V B	TDK	1	
C225	S.ELECTROL	4.7 25V ECEV-S B	MACO	1	
C226	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C227	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C228	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C229	S.CERAMIC	0.0068 C1608 B	TDK	1	
C230	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C231	S.CERAMIC	0.039 C1608 16V B	TDK	1	
C232	S.CERAMIC	0.0012 C1608 B	TDK	1	
C233	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C234	S.CERAMIC	820P C1608 B	TDK	1	
C235	S.CERAMIC	820P C1608 B	TDK	1	

MAIN PARTS LIST

C236	S.CERAMIC	0.022 C1608 16V B	TDK	1	
C237	S.CERAMIC	0.001 C1608 B	TDK	1	
C238	S.CERAMIC	0.001 C1608 B	TDK	1	
C239	S.CERAMIC	0.001 C1608 B	TDK	1	
C240	S.CERAMIC	47P C1608 CH	TDK	1	
C242	S.CERAMIC	0.0027 C1608 B	TDK	1	
C243	S.CERAMIC	0.0056 C1608 B	TDK	1	
C244	S.CERAMIC	180P C1608 CH	TDK	1	
C245	S.CERAMIC	0.0082 C1608 B	TDK	1	
C246	S.CERAMIC	68P C1608 CH	TDK	1	
C247	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C248	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C249	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C252	S.CERAMIC	100P C1608 CH	TDK	1	
C253	S.CERAMIC	9P C1608 CH	TDK	1	
C255	S.CERAMIC	0.001 C1608 B	TDK	1	
C257	S.CERAMIC	0.1 C1608 16V B	TDK	1	
C258	S.CERAMIC	47P C1608 CH	TDK	1	
C259	S.CERAMIC	0.01 C1608 25V B	TDK	1	
C260	S.CERAMIC	0.001 C1608 B	TDK	1	
J1	CONNECTOR	IMSA-9230B-04Z120-T	IRISO	1	IC-F21 only
J2	CONNECTOR	IMSA-9230B-07Z120-T	IRISO	1	
J3	S.CONNECTOR	BM02B-ASRS-TF	NICHIATSU	1	
J4	CONNECTOR	HSJ1122-010010	HOSIDEN	1	
J5	CONNECTOR	HSJ1456-01-220A	HOSIDEN	1	
J6	S.CONNECTOR	06FLT-SM1-TB	NICHIATSU	1	
MC1	MICROPHON	KUC3523-040245	HOSIDEN	1	
S1	S.SWITCH	EVQ-PUL 02K	MACO	1	
S2	S.SWITCH	EVQ-PUL 02K	MACO	1	
S3	S.SWITCH	EVQ-PUL 02K	MACO	1	
W2	S. JUMPER	ERJ3GE-JPW	MACO	1	
W4	S. JUMPER	ERJ3GE-JPW	MACO	1	
W8	S. JUMPER	ERJ3GE-JPW	MACO	1	
W11	S. JUMPER	ERJ3GE-JPW	MACO	1	IC-F21S only
W12	S. JUMPER	ERJ3GE-JPW	MACO	1	IC-F21S only
W13	S. JUMPER	ERJ3GE-JPW	MACO	1	IC-F21S only
W14	S. JUMPER	ERJ3GE-JPW	MACO	1	
EP1	PCB	B-5601	SANWA	1	
EP2	S.BEAD	BLM11B221SB	MURATA	1	
EP3	S.BEAD	BLM11B221SB	MURATA	1	
EP4	S.BEAD	BLM11B221SB	MURATA	1	
EP5	S.BEAD	BLM11B221SB	MURATA	1	

SW-A PARTS LIST

REF No.	DESCRIPTION	TYPE (PARTS)	MANUFACTURER	QTY	
Q1	S.TRANSISTOR	XP4216	MACO	1	IC-F21 only
R1	VARIABLE	TP76N00N-15F-10KA-2251	COSMOS	1	IC-F21 only
R2	S.RESISTOR	330 ERJ3GE	MACO	1	IC-F21 only
R3	S.RESISTOR	560 ERJ3GE	MACO	1	IC-F21 only
DS1	S.LED	LNJ107W5PRW	MACO	1	IC-F21 only
S1	ENCODER	TP70QF4161-16F-2458	COSMOS	1	IC-F21 only
F1	S.FUSE	KAB 2402 322 NA29	MATSUO	1	IC-F21 only
EP1	PCB	B-5603	SANWA	1	IC-F21 only

SW-B PARTS LIST

REF No.	DESCRIPTION	TYPE (PARTS)	MANUFACTURER	QTY	
Q1	S.TRANSISTOR	XP4216	MACO	1	IC-F21S only
R1	VARIABLE	TP76N00N-15F-10KA-2251	COSMOS	1	IC-F21S only
R2	S.RESISTOR	330 ERJ3GE	MACO	1	IC-F21S only
R3	S.RESISTOR	560 ERJ3GE	MACO	1	IC-F21S only
DS1	S.LED	LNJ107W5PRW	MACO	1	IC-F21S only
F1	S.FUSE	KAB 2402 322 NA29	MATSUO	1	IC-F21S only
W1	JUMPER	ERDS2T0	MEC	1	IC-F21S only
W2	JUMPER	ERDS2T0	MEC	1	IC-F21S only
EP1	PCB	B-5604	SANWA	1	IC-F21S only