

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
IC1	1140009230	S.IC	M38267M8L-266GP	mitsubishi		1			
IC2	1110004750	S.IC	S-80945ALMP-DA9-T2	SEIKO		1			
IC3	1180000800	S.IC	S-81350HG-KD	SEIKO		1			
IC7	1130009680	S.IC	HN58X2432TI	HITACHI		1			
IC8	1130007510	S.IC	BU4094BCFV	ROHM		1			
IC9	1110003670	S.IC	BA3308F	ROHM		1			
IC11	1110003790	S.IC	NJM2903V	JRC		1			
IC12	1110003780	S.IC	NJM2902V	JRC		1			
IC13	1110003800	S.IC	NJM2904V	JRC		1			
IC14	1110003790	S.IC	NJM2903V	JRC		1			
IC15	1190001360	S.IC	ISD1420SI			1			
IC16	1180001170	S.IC	S-81250SG-QD	SEIKO		1			

Q1	1520000460	S.TRANSISTOR	2SB1132 R	ROHM		1			
Q2	1530003280	S.TRANSISTOR	2SC4211 6	SANYO		1			
Q3	1540000350	S.TRANSISTOR	2SD2216 S	MEC		1			
Q4	1520000270	S.TRANSISTOR	2SB1182 F5 Q	ROHM		1			
Q5	1590001140	S.TRANSISTOR	UN9210	MEC		1			
Q6	1590001470	S.TRANSISTOR	UN9213	MEC		1			
Q7	1590001170	S.TRANSISTOR	XP1501 AB	MEC		1			
Q8	1590002620	S.TRANSISTOR	XP1201	MEC		1			
Q9	1590002620	S.TRANSISTOR	XP1201	MEC		1			
Q10	1520000430	S.TRANSISTOR	2SB1462 R	MEC		1			

* PARTS LIST		/ IC-A23		LOGIC UNIT		6E 1	
Q11	1590001980	S.TRANSISTOR	XP4315	MEC		1	

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
X1	6050009620	S.XTAL	CR-534	DAISHINKU		1			
R1	7030003640	S.RESISTOR	47K ERJ3GE	MACO		1			
R2	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R3	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R4	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R5	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R6	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R7	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R8	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R9	7410000730	S.ARRAY	EXB-V8V 100K	MACO		1			
R10	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R11	7030003390	S.RESISTOR	390 ERJ3GE	MACO		1			
R12	7030003390	S.RESISTOR	390 ERJ3GE	MACO		1			
R13	7030003390	S.RESISTOR	390 ERJ3GE	MACO		1			
R14	7030003500	S.RESISTOR	3.3K ERJ3GE	MACO		1			
R15	7030003510	S.RESISTOR	3.9K ERJ3GE	MACO		1			
R16	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R17	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R18	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			

* PARTS LIST			/ IC-A23	LOGIC UNIT	6E 3
R19	7030003800	S.RESISTOR	1M ERJ3GE	MACO	1
R20	7030003560	S.RESISTOR	10K ERJ3GE	MACO	1
R21	7030003560	S.RESISTOR	10K ERJ3GE	MACO	1

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R22	7030003520	S.RESISTOR	4.7K ERJ3GE	MACO		1			
R23	7030003720	S.RESISTOR	220K ERJ3GE	MACO		1			
R24	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R25	7030003350	S.RESISTOR	180 ERJ3GE	MACO		1			
R26	7030003350	S.RESISTOR	180 ERJ3GE	MACO		1			
R27	7030003440	S.RESISTOR	1K ERJ3GE	MACO		1			
R28	7030003400	S.RESISTOR	470 ERJ3GE	MACO		1			
R30	7030003600	S.RESISTOR	22K ERJ3GE	MACO		1			
R31	7030003620	S.RESISTOR	33K ERJ3GE	MACO		1			
R32	7030003400	S.RESISTOR	470 ERJ3GE	MACO		1			
R33	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R34	7030003720	S.RESISTOR	220K ERJ3GE	MACO		1			
R35	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R36	7030003580	S.RESISTOR	15K ERJ3GE	MACO		1			
R37	7510001160	S.THERMISTOR	NTCCM16084LH 473KC	TDK		1			
R38	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R39	7030003600	S.RESISTOR	22K ERJ3GE	MACO		1			
R40	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R41	7310004320	S.TRIMMER	RH03APAS4 47K	ALPS		1			
R42	7030003270	S.RESISTOR	39 ERJ3GE	MACO		1			
R43	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R44	7030003580	S.RESISTOR	15K ERJ3GE	MACO		1			

* PARTS LIST		/ IC-A23		LOGIC UNIT		6E 4	
R45	7030003620	S.RESISTOR	33K ERJ3GE	MACO		1	
R46	7510000960	S.THERMISTOR	TBPS1R104K475H5Q	TAIYO		1	
R47	7030003800	S.RESISTOR	1M ERJ3GE	MACO		1	
R48	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1	

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
C88	4550006310	S.TANTALUM	15 10V ECST-X	MACO		1			
C89	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C90	4550006250	S.TANTALUM	10 10V MSVA	NEC		1			
C91	4030006880	S.CERAMIC	0.0047 C1608 B	TDK		1			
C92	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C93	4030012600	S.CERAMIC	1 C2012 10V B	TDK		1			
C98	4030011600	S.CERAMIC	0.1 C1608 16V B	TDK		1			
C99	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C100	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C101	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C102	4030006850	S.CERAMIC	470P C1608 B	TDK		1			
C103	4550006250	S.TANTALUM	10 10V MSVA	NEC		1			
C104	4550006150	S.TANTALUM	1 16V ECST-Y	MACO		1			
C105	4550006250	S.TANTALUM	10 10V MSVA	NEC		1			
C106	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C107	4030011600	S.CERAMIC	0.1 C1608 16V B	TDK		1			
C108	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			

* PARTS LIST / IC-A23 LOGIC UNIT 6E 9 *****

C109	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C110	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			
C111	4550003080	S.TANTALUM	3.3 10V MSVA	NEC		1			
C112	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			
C113	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			
C114	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			
C115	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			
C116	4030006860	S.CERAMIC	0.001 C1608 B	TDK		1			
C117	4550000530	S.TANTALUM	0.1 35V SVA	NEC		1			

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY SH	PH	REMARKS
DS1	5030001860	LCD	TTR3845UPFDCN			1		
DS2	5010000160	S.LED	LNJ310M6URA	MACO		1		
DS3	5010000160	S.LED	LNJ310M6URA	MACO		1		
DS4	5010000150	S.LED	LT1EP53A	SHARP		1		
DS5	5010000120	S.LED	LN1371G-(TR)	MEC		1		
DS6	5010000120	S.LED	LN1371G-(TR)	MEC		1		
DS7	5010000120	S.LED	LN1371G-(TR)	MEC		1		
DS8	5010000120	S.LED	LN1371G-(TR)	MEC		1		
DS9	5010000120	S.LED	LN1371G-(TR)	MEC		1		
DS10	5010000120	S.LED	LN1371G-(TR)	MEC		1		

*	PARTS LIST		/ IC-A23	LOGIC UNIT		6E 11		

MC1	7700002310	MICROPHONE	EM-140	PRIMO		1		
W10	7030003860	S.JUMPER	ERJ3GE-JPW	MACO		1		
EP1	910052882	PCB	B-5512B (#B5512B)	NIHONSAKKITO		1		
EP2	8930052880	LCD CONTACT	SRCN-2378-SP-N-W	SHINETSU		1		