

SECTION 6

EXPLODED VIEWS & REPLACEMENT PARTS LIST

MODEL: **AJ-RC10G**

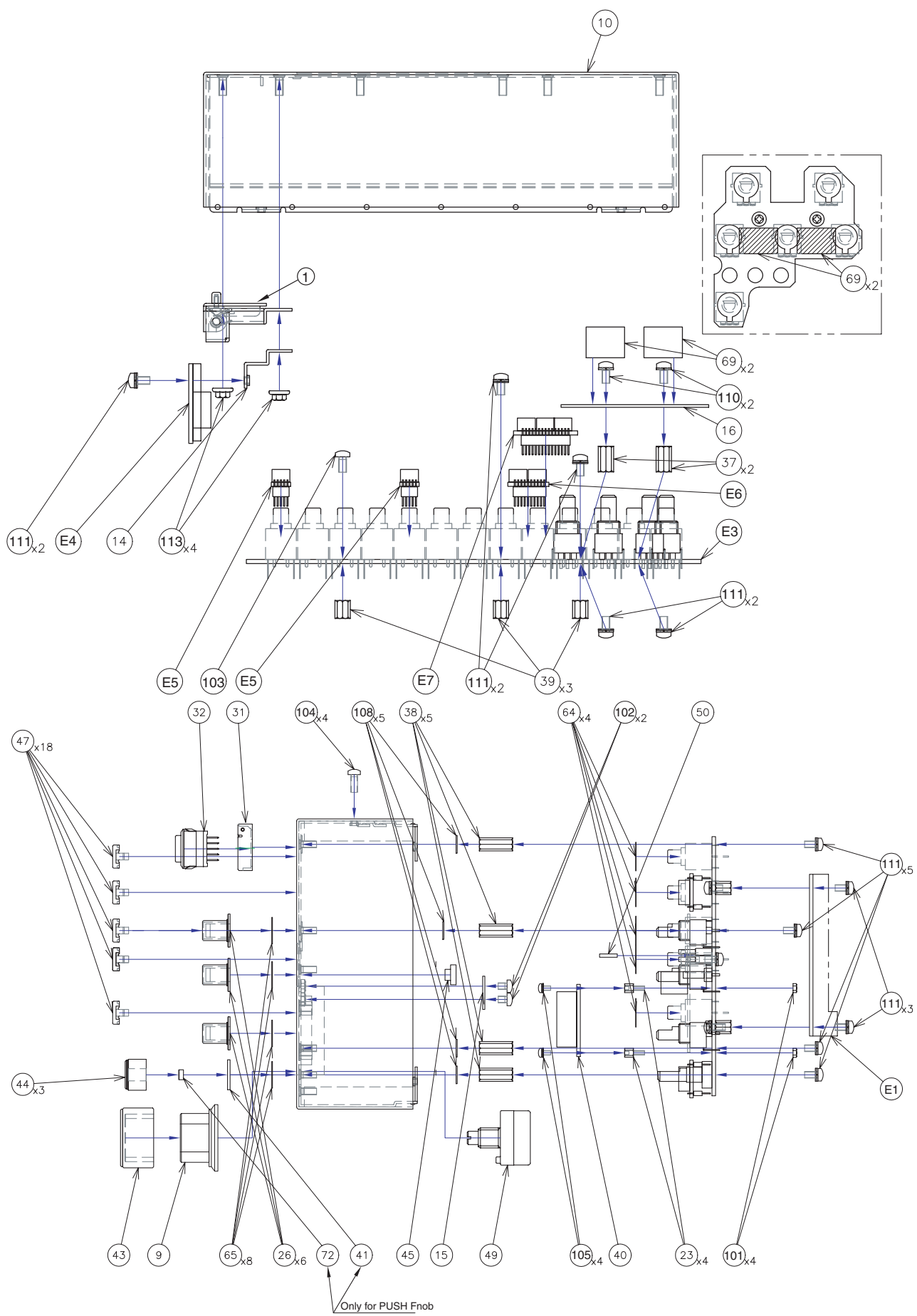
Note:

1. *Be sure to make your orders of replacement parts according to this list.
2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (μ F), P= μ μ F.
3. The P.C. Board unit marked with "■" shown below the main assembled parts.
4. The parts marked with Ⓔ on the exploded view show the electric parts.
5. IMPORTANT SAFETY NOTICE
Components identified with the mark Δ have the special characteristics for safety. When replacing any of these components, use only the same type.
6. The marking (RTL) indicates the retention time is limited for this item.
After the discontinuation of this assembly in production, it will no longer be available.
7. "M" in Remark column indicates needed in the periodical maintenance.

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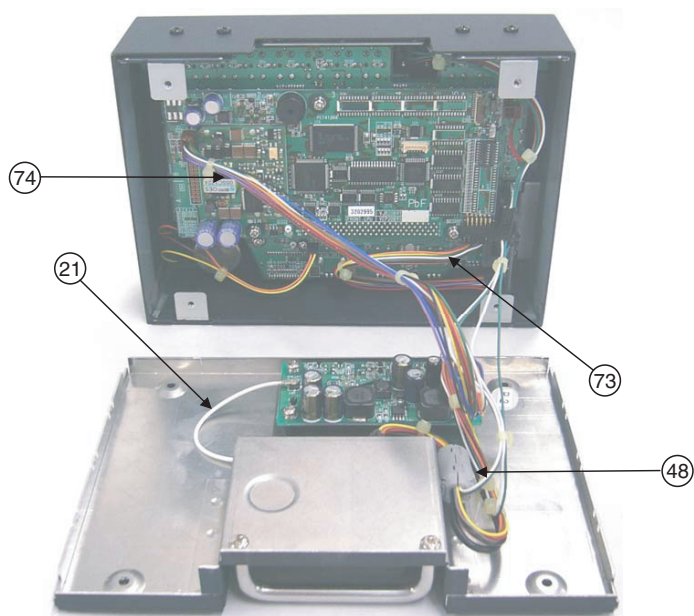
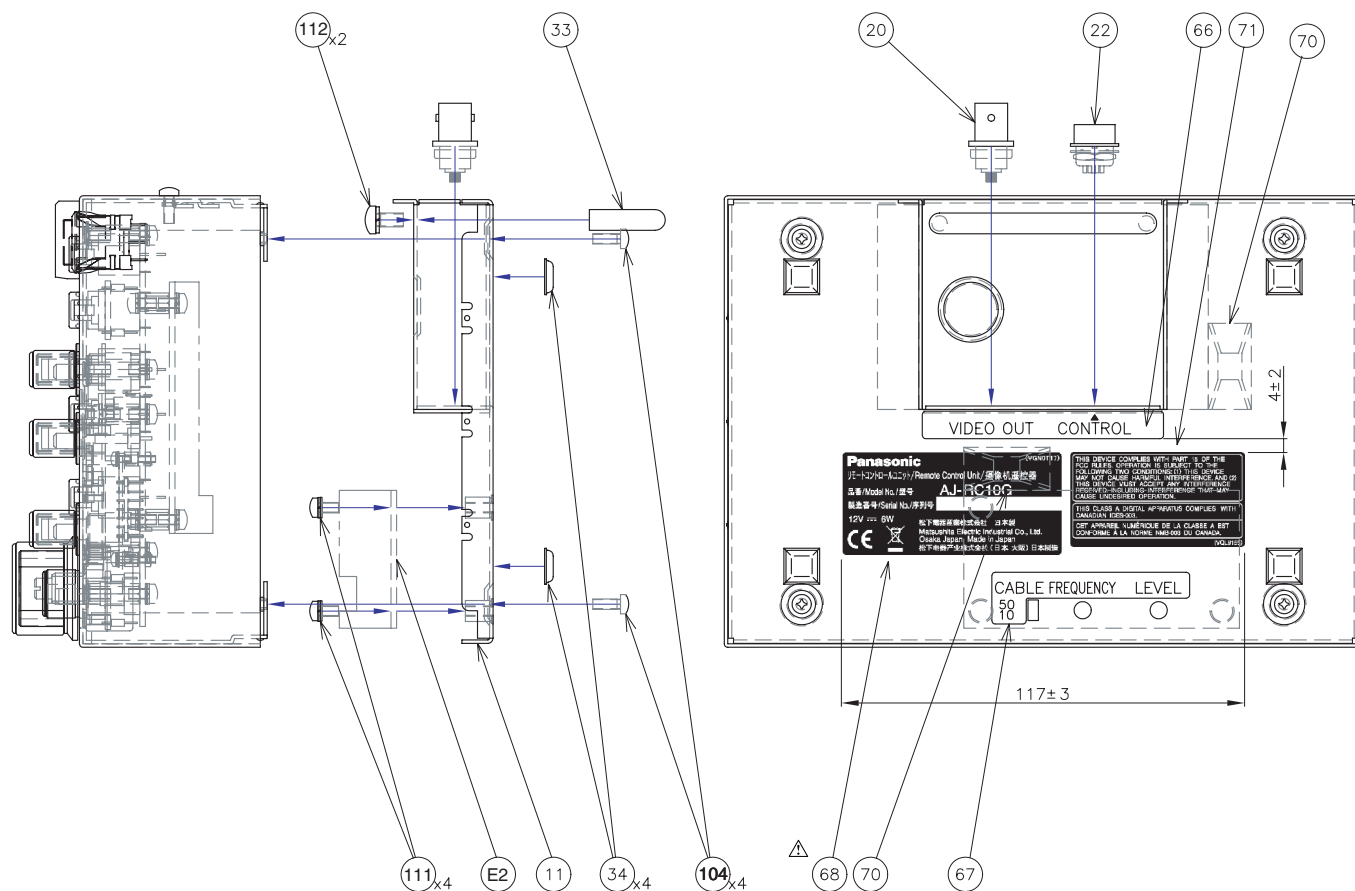
CASING PARTS ASSEMBLY (1).....	MPL-1
CASING PARTS ASSEMBLY (2).....	MPL-2
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ELECTRICAL REPLACEMENT PARTS LIST	EPL-1

CASING PARTS ASSEMBLY (1)



CASING PARTS ASSEMBLY (2)

Components identified with the mark Δ have the special characteristics for safety. When replacing any of these components, use only the same type.



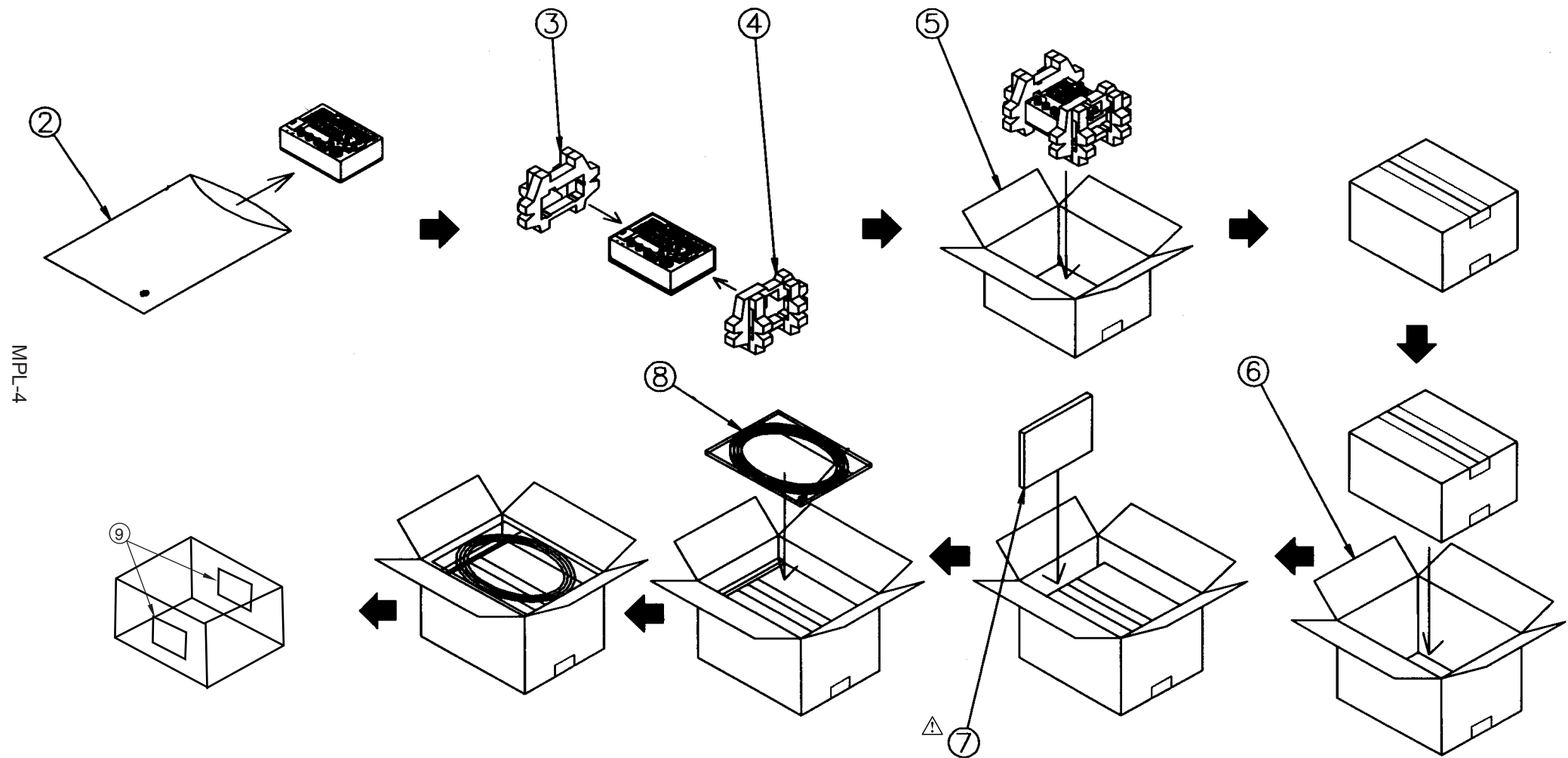
CASING PARTS ASSEMBLY(1) , (2)

Components identified with the mark have the special characteristics for safety. When replacing any of these components, use only the same type.

[illegible]

PACKING PARTS ASSEMBLY

Components identified with the mark  have the special characteristics for safety.
When replacing any of these components, use only the same type.



MPL-4

PACKING PARTS ASSEMBLY

Components identified with the mark  have the special characteristics for safety. When replacing any of these components, use only the same type.

[illegible][illegible]

ELECTRICAL REPLACEMENT PARTS LIST

Components identified with the mark Δ have the special characteristics for safety. When replacing any of these components, use only the same type.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■ E1	VEP20B91A	FRONT CPU P. C. BOARD	1 (RTL)	
■ E2	VEP20B92A	CABLE COMPE P. C. BOARD	1 (RTL)	
■ E3	VEP20B86A	FRONT PANEL P. C. BOARD	1 (RTL)	
■ E4	VEP20B87A	SD CARD P. C. BOARD	1 (RTL)	
■ E5	VEP20B88A	LED FILTER P. C. BOARD	2 (RTL)	
■ E6	VEP20B89A	LED GAIN P. C. BOARD	1 (RTL)	
■ E7	VEP20B90A	LED IRIS P. C. BOARD	1 (RTL)	
■ E1	VEP20B91A	FRONT CPU P. C. BOARD	1 (RTL)	
BZ1	L0DCCA000014	BUZZER	1	
C1, C2	F2D1A1010010	E. CAPACITOR 10V 100U	2	
C3	CRC00B0027	CAPACITOR	1	
C4	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C5	CRC00B0027	CAPACITOR	1	
C6	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C7	CRC00B0027	CAPACITOR	1	
C8, C9	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	2	
C10-14	CRC00B0027	CAPACITOR	5	
C15, 16	CRC00B0054	CAPACITOR	2	
C17	CRC00B0027	CAPACITOR	1	
C18	CRC00B0055	CAPACITOR	1	
C19-21	CRC00B0027	CAPACITOR	3	
C22	CRC00B0055	CAPACITOR	1	
C23	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C24-26	CRC00B0027	CAPACITOR	3	
C29, 30	CRC00B0027	CAPACITOR	2	
C32-36	CRC00B0027	CAPACITOR	5	
C37	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C39	CRC00B0027	CAPACITOR	1	
C41	CRC00B0027	CAPACITOR	1	
C42	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C43-45	CRC00B0027	CAPACITOR	3	
C46	CRC00B0056	CAPACITOR	1	
C47, 48	CRC00B0027	CAPACITOR	2	
C49	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C50-56	CRC00B0027	CAPACITOR	7	
C57	CRC00B0055	CAPACITOR	1	
C58, 59	CRC00B0027	CAPACITOR	2	
C61	CRC00B0055	CAPACITOR	1	
C62	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C63-66	CRC00B0027	CAPACITOR	4	
C67	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C68	F3H1C336A044	T. CAPACITOR CH 16V 33U	1	
C69	CRC00B0027	CAPACITOR	1	
C70	F3H1C336A044	T. CAPACITOR CH 16V 33U	1	
C71	CRC00B0027	CAPACITOR	1	
C72	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C73	F3H1C336A044	T. CAPACITOR CH 16V 33U	1	
C74	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C75, 76	CRC00B0027	CAPACITOR	2	
C77, 78	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	2	
C79, 80	CRC00B0027	CAPACITOR	2	
C81	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C82, 83	CRC00B0027	CAPACITOR	2	
C84	CRC00B0024	CAPACITOR	1	
C85	CRC00N0057	CAPACITOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C86-95	CRC00B0027	CAPACITOR	10	
C96, 97	CRC00B0055	CAPACITOR	2	
C98	CRC00B0027	CAPACITOR	1	
C99, 00	CRC00B0055	CAPACITOR	2	
C101	CRC00B0027	CAPACITOR	1	
C102	ECJ2FF1H105	C. CAPACITOR CH 50V 1U	1	
C103, 04	CRC00B0027	CAPACITOR	2	
C105	F3H1C336A044	T. CAPACITOR CH 16V 33U	1	
C106-21	CRC00B0027	CAPACITOR	16	
C122	CRC00N0057	CAPACITOR	1	
C123	CRC00B0027	CAPACITOR	1	
C124-26	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	3	
C127	CRC00B0027	CAPACITOR	1	
C128	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C129, 30	CRC00B0027	CAPACITOR	2	
D2, D3	MA714	DIODE	2	
D4	MA142WK	DIODE	1	
Δ F1	K5H312300005	FUSE	1	
IC1	COABFB000009	IC	1	
IC2-4	COJBAA000374	IC	3	
IC5	CRC00B0087	IC	1	
IC8	COJBAA000374	IC	1	
IC9	COJBAA000851	IC	1	
IC13	NOBG1CD00001	IC	1	
IC14	C2CBYY000247	IC	1	
IC15-17	CRC00B0040	IC	3	
IC18	C3ZAD0000018	IC	1	
IC19	COEBB0000145	IC	1	
IC20	CRC00B0036	IC	1	
IC21, 22	COJBAA000257	IC	2	
IC23	COCBAD000011	IC	1	
IC24-26	COJBAS000075	IC	3	
IC27	COJBAA000257	IC	1	
IC28, 29	COJBAA000342	IC	2	
IC30, 31	COJBAA0002331	IC	2	
IC35	COJBAA000345	IC	1	
IC42	CRC00B0037	IC	1	
IC43, 44	COJBAA000852	IC	2	
IC45, 46	COJBAA000675	IC	2	
IC47, 48	COJBAA000333	IC	2	
IC49, 50	COJBAA000310	IC	2	
IC51	COJBAA002290	IC	1	
IC52	COJBAA000362	IC	1	
IC53	COJBAA000345	IC	1	
IC54	COJBAA000356	IC	1	
IC55	COJBAA000345	IC	1	
IC56	COJBAA000855	IC	1	
IC57	COJBAA000315	IC	1	
IC58	COJBAA000307	IC	1	
IC59	CRC00B0039	IC	1	
IC60, 61	COJBAA000852	IC	2	
IC62	COJBAA000333	IC	1	
IC63	COJBAA000310	IC	1	
IC64	TVHT541FT	IC	1	COJBAA000856
IC65, 66	COJBAA000356	IC	2	
IC67, 68	COJBAA000345	IC	2	
IC69	COFBBD000178	IC	1	
IC70	TVHT541FT	IC	1	COJBAA000856
L1, L2	JOJBC0000019	FILTER	2	
L3	CRC00B0058	MICROINDUCTOR/COIL	1	
L4-L6	VLP0147	COIL	3	JOJBC0000041
L7, L8	JOJBC0000019	FILTER	2	
L9-12	VLP0147	COIL	4	JOJBC0000041
P1	K1KA10AA0310	CONNECTOR (MALE)	1	
P2	K1KA07A00263	CONNECTOR (MALE)	1	
P3	K1MN20AA0016	CONNECTOR	1	
P5	VJP2741B012	CONNECTOR (MALE)	1	K1ZZ00000984
P6	CRC00B0061	CONNECTOR	1	
Q1	2SD1819A-R	TRANSISTOR	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q2	2SB1073-R	TRANSISTOR	1	2SB107300L
Q3	2SD601A-R	TRANSISTOR	1	
R1	CRC00B0041	RESISTOR	1	
R2, R3	CRC00B0042	RESISTOR	2	
R6-13	CRC00B0043	RESISTOR	8	
R14-17	CRC00B0041	RESISTOR	4	
R19-32	CRC00B0041	RESISTOR	14	
R33-37	CRC00B0044	RESISTOR	5	
R38-45	CRC00B0041	RESISTOR	8	
R46	CRC00B0043	RESISTOR	1	
R47	CRC00B0041	RESISTOR	1	
R48, 49	CRC00B0045	RESISTOR	2	
R50-52	CRC00B0042	RESISTOR	3	
R53	CRC00B0046	RESISTOR	1	
R54-56	CRC00B0042	RESISTOR	3	
R74	CRC00B0046	RESISTOR	1	
R75-80	CRC00B0043	RESISTOR	6	
R81	CRC00B0048	RESISTOR	1	
R82-86	CRC00B0041	RESISTOR	5	
R87	CRC00B0049	RESISTOR	1	
R88	CRC00B0047	RESISTOR	1	
R89	CRC00B0050	RESISTOR	1	
 R90	D4FB2R300001	IC PROTECTOR	1	
R91	CRC00B0046	RESISTOR	1	
R92	CRC00B0041	RESISTOR	1	
R94	CRC00B0041	RESISTOR	1	
R96	CRC00B0041	RESISTOR	1	
R98	CRC00B0041	RESISTOR	1	
R100, 01	CRC00B0041	RESISTOR	2	
R103	CRC00B0046	RESISTOR	1	
R104-07	CRC00B0041	RESISTOR	4	
R108	CRC00B0046	RESISTOR	1	
R109-12	CRC00B0047	RESISTOR	4	
R113, 14	CRC00B0041	RESISTOR	2	
R115	CRC00B0047	RESISTOR	1	
R116-18	CRC00B0041	RESISTOR	3	
R119	CRC00B0047	RESISTOR	1	
R121	CRC00B0041	RESISTOR	1	
R122, 23	CRC00B0043	RESISTOR	2	
R124	CRC00B0041	RESISTOR	1	
R125, 26	CRC00B0043	RESISTOR	2	
R127	CRC00B0041	RESISTOR	1	
R128-33	CRC00B0043	RESISTOR	6	
R134-37	CRC00B0041	RESISTOR	4	
R138	CRC00B0051	RESISTOR	1	
R139	CRC00B0046	RESISTOR	1	
R140	CRC00B0052	RESISTOR	1	
R141	CRC00B0053	RESISTOR	1	
R143-45	CRC00B0041	RESISTOR	3	
R146, 47	CRC00B0046	RESISTOR	2	
R148	CRC00B0042	RESISTOR	1	
R149	CRC00B0044	RESISTOR	1	
R150	CRC00B0041	RESISTOR	1	
R152-54	CRC00B0042	RESISTOR	3	
R155	CRC00B0041	RESISTOR	1	
R156-60	CRC00B0042	RESISTOR	5	
R161, 62	CRC00B0046	RESISTOR	2	
R163, 64	CRC00B0041	RESISTOR	2	
R165, 66	CRC00B0046	RESISTOR	2	
R167, 68	CRC00B0047	RESISTOR	2	
R169	CRC00B0041	RESISTOR	1	
R170	CRC00B0042	RESISTOR	1	
R171	CRC00B0045	RESISTOR	1	
R172	CRC00B0044	RESISTOR	1	
R173, 74	CRC00B0042	RESISTOR	2	
R175	CRC00B0044	RESISTOR	1	
R176	CRC00B0042	RESISTOR	1	
R177	CRC00B0044	RESISTOR	1	
R178-82	CRC00B0042	RESISTOR	5	
R183	CRC00B0041	RESISTOR	1	
R184	CRC00B0042	RESISTOR	1	
R185	CRC00B0044	RESISTOR	1	
R186, 87	CRC00B0042	RESISTOR	2	
R188, 89	CRC00B0044	RESISTOR	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R190	CRC00B0042	RESISTOR	1	
R191	CRC00B0044	RESISTOR	1	
R192	CRC00B0042	RESISTOR	1	
R193	CRC00B0046	RESISTOR	1	
R194	CRC00B0042	RESISTOR	1	
R195	CRC00B0044	RESISTOR	1	
R196	CRC00B0046	RESISTOR	1	
R197	CRC00B0044	RESISTOR	1	
R198	CRC00B0046	RESISTOR	1	
R199	CRC00B0013	RESISTOR	1	
R200	CRC00B0041	RESISTOR	1	
R201	CRC00B0042	RESISTOR	1	
 R202	D4FB2R300001	IC PROTECTOR	1	
R203-05	CRC00B0046	RESISTOR	3	
R206	CRC00B0042	RESISTOR	1	
R207	CRC00B0044	RESISTOR	1	
R208-10	CRC00B0043	RESISTOR	3	
SW2	KOD111A00008	SWITCH	1	
SW3	CRC00B0059	SWITCH	1	
SW4	CRC00B0060	SWITCH	1	
TP1	CRC00B0032	TEST POINT	1	
TP2	CRC00B0033	TEST POINT	1	
X1	CRC00B0035	CRYSTAL OSCILLATOR	1	
 E2	VEP20B92A	CABLE COMPE P. C. BOARD	1	(RTL)
C1	EEUFC1C221	E. CAPACITOR 16V 220U	1	
C2, C3	EEUFC1E470	E. CAPACITOR 25V 47U	2	
C4	EEUFC1C221	E. CAPACITOR 16V 220U	1	
C5	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C6	ECJ2FF1H105	C. CAPACITOR CH 50V 1U	1	
C7	EEUFC1V151	E. CAPACITOR 35V 150P	1	
C8	CRC00B0027	CAPACITOR	1	
C9	CRC00B0026	CAPACITOR	1	
C10	CRC00B0027	CAPACITOR	1	
C11	EEUFC1C221	E. CAPACITOR 16V 220U	1	
C12, 13	CRC00B0027	CAPACITOR	2	
C14	CRC00B0023	CAPACITOR	1	
C15, 16	CRC00B0027	CAPACITOR	2	
C17	CRC00B0026	CAPACITOR	1	
C18	CRC00B0025	CAPACITOR	1	
C19	EEUFC1C221	E. CAPACITOR 16V 220U	1	
C20	ECA1EEN470	E. CAPACITOR 25V 47U	1	
C21	CRC00B0024	CAPACITOR	1	
C22	CRC00B0027	CAPACITOR	1	
C23	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C24	CRC00B0027	CAPACITOR	1	
C25	CRC00B0022	CAPACITOR	1	
C26	CRC00B0023	CAPACITOR	1	
C27	CRC00B0022	CAPACITOR	1	
C28	CRC00B0023	CAPACITOR	1	
D1	CRC00B0034	DIODE	1	
D2	MA157A	DIODE	1	
IC1	CRC00B0003	IC	1	
IC2	CRC00B0002	IC	1	
IC3, 4	CRC00B0001	IC	2	
L1, L2	CRC00B0028	MICROINDUCTOR/COIL	2	
L3, L4	CRC00B0029	MICROINDUCTOR/COIL	2	
P1	CRC00B0031	CONNECTOR	1	
P2, P3	K1KA10AA0310	CONNECTOR (MALE)	2	
Q1	2SC2295-C	TRANSISTOR	1	
Q2, Q3	2SA10220CL	TRANSISTOR	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q4, Q5	2SD1979	TRANSISTOR	2	
R1	CRC00B0004	RESISTOR	1	
R2	CRC00B0005	RESISTOR	1	
R3	CRC00B0006	RESISTOR	1	
R4	CRC00B0007	RESISTOR	1	
R6	CRC00B0009	RESISTOR	1	
R7	CRC00B0010	RESISTOR	1	
R8	CRC00B0011	RESISTOR	1	
R9, 10	CRC00B0008	RESISTOR	2	
R11	CRC00B0012	RESISTOR	1	
R12	CRC00B0008	RESISTOR	1	
R13	CRC00B0010	RESISTOR	1	
R14	CRC00B0008	RESISTOR	1	
R15	CRC00B0007	RESISTOR	1	
R16	CRC00B0013	RESISTOR	1	
R17	CRC00B0005	RESISTOR	1	
R18	CRC00B0009	RESISTOR	1	
R19	CRC00B0014	RESISTOR	1	
R20	CRC00B0010	RESISTOR	1	
R21	CRC00B0008	RESISTOR	1	
R22	CRC00B0013	RESISTOR	1	
R23	CRC00B0015	RESISTOR	1	
R24	CRC00B0007	RESISTOR	1	
R25, 26	CRC00B0013	RESISTOR	2	
R27	CRC00B0007	RESISTOR	1	
R28	CRC00B0008	RESISTOR	1	
R29	CRC00B0012	RESISTOR	1	
R30	CRC00B0017	RESISTOR	1	
R31	CRC00B0007	RESISTOR	1	
R33	CRC00B0016	RESISTOR	1	
R34	CRC00B0018	RESISTOR	1	
R35	CRC00B0011	RESISTOR	1	
R36	CRC00B0015	RESISTOR	1	
R37	CRC00B0019	RESISTOR	1	
R52	CRC00B0008	RESISTOR	1	
SW1	CRC00B0030	SWITCH	1	
TP1	CRC00B0032	TEST POINT	1	
TP61, 2	CRC00B0033	TEST POINT (GND)	2	
VR1	CRC00B0020	V. RESISTOR	1	
VR2	CRC00B0021	V. RESISTOR	1	
■ E3	VEP20B86A	FRONT PANEL P. C. BOARD	1 (RTL)	
C1-11	CRC00B0027	CAPACITOR	11	
C12	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C13	CRC00B0027	CAPACITOR	1	
C14	CRC00B0076	CAPACITOR	1	
C16-21	CRC00B0027	CAPACITOR	6	
C22	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C23-25	CRC00B0027	CAPACITOR	3	
C26	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C27-31	CRC00B0027	CAPACITOR	5	
C33	COJBAQ000139	IC	1	
C37-39	CRC00B0027	CAPACITOR	3	
C41-43	CRC00B0027	CAPACITOR	3	
C45-47	CRC00B0027	CAPACITOR	3	
D2	CRC00B0082	LED	1	
D3-14	B3ABA0000206	LED	12	
D16	B3ACA0000034	LED	1	
D18	B3AGA0000011	DIODE	1	
IC5-7	CRC00B0062	IC	3	
IC11-18	CRC00B0062	IC	8	
IC19	COJBAC000362	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC20	COJBAA000376	IC	1	
IC21	COJBAC000362	IC	1	
IC22	COABEB000083	IC	1	
IC23	CRC00B0064	IC	1	
IC24, 25	CRC00B0062	IC	2	
IC26	COJBAQ000139	IC	1	
IC27, 28	CRC00B0062	IC	2	
IC29-32	COJBAQ000139	IC	4	
IC34	MC74HC541AF	IC	1	COJBAZ000158
J1, J2	K1KB05A00044	CONNECTOR (FEMALE)	2	
J3	K1KB10A00106	CONNECTOR (FEMALE)	1	
J4, J5	K1KB05A00044	CONNECTOR (FEMALE)	2	
J6	K1KB10A00106	CONNECTOR (FEMALE)	1	
J7	K3ZZ02000001	CONNECTOR	1	
J8	K3ZZ04000002	CONNECTOR	1	
J9	K3ZZ02000001	CONNECTOR	1	
J10, 11	K1KB15A00030	CONNECTOR (FEMALE)	2	
J20	K4CD01000016	TERMINAL	1	
LEDP2	K9ZZ00001216	LED SPACER	1	
LEDP3-14	K9ZZ00001215	LED SPACER	12	
LEDP16	VMX2188130	SPACER	1	K9ZZ00000647
LEDP18	VMX2188130	SPACER	1	K9ZZ00000647
NOP1, 2	ASU310	STAINLESS SPACER	2	
P3	K1KA06A00485	CONNECTOR (MALE)	1	
P4	CRC00B0081	CONNECTOR	1	
P5	VJP2741A004	CONNECTOR (MALE)	1	K1KA04A00236
Q1	2SD601A-R	TRANSISTOR	1	
Q2	2SB1073-R	TRANSISTOR	1	2SB107300L
QR1, 2	UN2216	TRANSISTOR-RESISTOR	2	
R1-16	CRC00B0043	RESISTOR	16	
R17	CRC00B0065	RESISTOR	1	
R18-21	CRC00B0043	RESISTOR	4	
R22-39	CRC00B0066	RESISTOR	18	
R40, 41	CRC00B0067	RESISTOR	2	
R42	CRC00B0043	RESISTOR	1	
R43	CRC00B0066	RESISTOR	1	
R44	CRC00B0043	RESISTOR	1	
R45-47	CRC00B0066	RESISTOR	3	
R48-54	CRC00B0043	RESISTOR	7	
R55-62	CRC00B0066	RESISTOR	8	
R63	CRC00B0043	RESISTOR	1	
R64	CRC00B0046	RESISTOR	1	
R66-69	CRC00B0042	RESISTOR	4	
R70	CRC00B0041	RESISTOR	1	
R71, 72	CRC00B0047	RESISTOR	2	
R73	CRC00B0068	RESISTOR	1	
R74	CRC00B0069	RESISTOR	1	
R75	CRC00B0070	RESISTOR	1	
R76	CRC00B0047	RESISTOR	1	
R77	CRC00B0050	RESISTOR	1	
R78, 79	CRC00B0065	RESISTOR	2	
R80-92	CRC00B0066	RESISTOR	13	
R93-97	CRC00B0071	RESISTOR	5	
R98	CRC00B0065	RESISTOR	1	
R99-06	CRC00B0071	RESISTOR	8	
R108-14	CRC00B0071	RESISTOR	7	
R115, 16	CRC00B0066	RESISTOR	2	
R117	CRC00B0072	RESISTOR	1	
R118-27	CRC00B0071	RESISTOR	10	
R129-34	CRC00B0065	RESISTOR	6	
R135	CRC00B0043	RESISTOR	1	
R136	CRC00B0071	RESISTOR	1	
R137	CRC00B0043	RESISTOR	1	
R138-43	CRC00B0065	RESISTOR	6	
R144-51	CRC00B0043	RESISTOR	8	
R155	CRC00B0071	RESISTOR	1	
R160	CRC00B0073	RESISTOR	1	
R163	CRC00B0043	RESISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R164	CRC00B0071	RESISTOR	1	
R165	CRC00B0043	RESISTOR	1	
R166	CRC00B0071	RESISTOR	1	
R173, 74	CRC00B0041	RESISTOR	2	
R175	CRC00B0074	RESISTOR	1	
R176	CRC00B0046	RESISTOR	1	
R178	CRC00B0047	RESISTOR	1	
R179	CRC00B0042	RESISTOR	1	
R182	CRC00B0069	RESISTOR	1	
R183	CRC00B0042	RESISTOR	1	
R184-90	CRC00B0043	RESISTOR	7	
R191-01	CRC00B0066	RESISTOR	11	
R202, 03	CRC00B0075	RESISTOR	2	
R206	CRC00B0046	RESISTOR	1	
SW1, 2	KOF111A00490	PUSH SWITCH	2	
SW3	KOF111A00487	PUSH SWITCH	1	
SW4, 5	KOF111A00490	PUSH SWITCH	2	
SW6-10	KOF111A00487	PUSH SWITCH	5	
SW11	KOF111A00488	PUSH SWITCH	1	
SW12-15	KOF111A00487	PUSH SWITCH	4	
SW16	KOF111A00490	PUSH SWITCH	1	
SW17, 18	KOF111A00487	PUSH SWITCH	2	
SW19, 20	KOF111A00490	PUSH SWITCH	2	
SW21-28	KOF111A00487	PUSH SWITCH	8	
SW30, 31	KOF111A00487	PUSH SWITCH	2	
SW32-37	KOH1BA00262	SWITCH	6	
SW38, 39	KOF111A00487	PUSH SWITCH	2	
SW40, 41	K9AA01800006	SWITCH	2	
SW42	CRC00B0080	SWITCH	1	
TP3	CRC00B0033	TEST POINT	1	
TP4	CRC00B0032	TEST POINT	1	
VR1-6	VVSR10VKIT	V. RESISTOR 10K	6	
■ E4	VEP20B87A	SD CARD P. C. BOARD	1 (RTL)	
C32	CRC00B0055	CAPACITOR	1	
C33, 34	CRC00B0027	CAPACITOR	2	
C35	ECJ3YF1E106	C. CAPACITOR CH 25V 10U	1	
C36	ECUM1C105KBM	C. CAPACITOR CH 16V 1U	1	F1K1C105A026
C40	CRC00B0027	CAPACITOR	1	
C44	CRC00B0027	CAPACITOR	1	
D19	LNJ310M6URA	DIODE	1	
D20-28	MA147	DIODE	9	
IC35, 36	COJBAA000374	IC	2	
IC37	COJBAC000342	IC	1	
IC38-40	COJBAA000374	IC	3	
L1	JOJBC0000019	FILTER	1	
P1	CRC00B0086	CONNECTOR	1	
P2	VJP2741A012	CONNECTOR (MALE)	1	K1KA12A00179
Q3	2SB095600L	TRANSISTOR	1	
R152	CRC00B0046	RESISTOR	1	
R153	CRC00B0083	RESISTOR	1	
R158	CRC00B0045	RESISTOR	1	
R159	CRC00B0041	RESISTOR	1	
R162	CRC00B0048	RESISTOR	1	
R167	CRC00B0046	RESISTOR	1	
R168	CRC00B0041	RESISTOR	1	
R169	CRC00B0084	RESISTOR	1	
R170	CRC00B0048	RESISTOR	1	
R171	CRC00B0085	RESISTOR	1	
R172	CRC00B0046	RESISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R177	CRC00B0068	RESISTOR	1	
R180	CRC00B0046	RESISTOR	1	
R181	CRC00B0067	RESISTOR	1	
TP2	EYF6CU	TEST POINT	1	
■ E5	VEP20B88A	LED FILTER P. C. BOARD	1 (RTL)	
IC8	B3BB1C000008	IC	1	
J17	K1KA05A00373	CONNECTOR (MALE)	1	
J19	K1KA05A00373	CONNECTOR (MALE)	1	
■ E6	VEP20B89A	LED GAIN P. C. BOARD	1 (RTL)	
IC9, 10	B3BB1C000008	IC	2	
J16	K1KA10A00419	CONNECTOR (MALE)	1	
J18	K1KA10A00419	CONNECTOR (MALE)	1	
■ E7	VEP20B90A	LED IRIS P. C. BOARD	1 (RTL)	
IC1	B3BB1C000008	IC	1	
IC3, 4	B3BB1C000008	IC	2	
J13, 14	K1KA15A00151	CONNECTOR (MALE)	2	