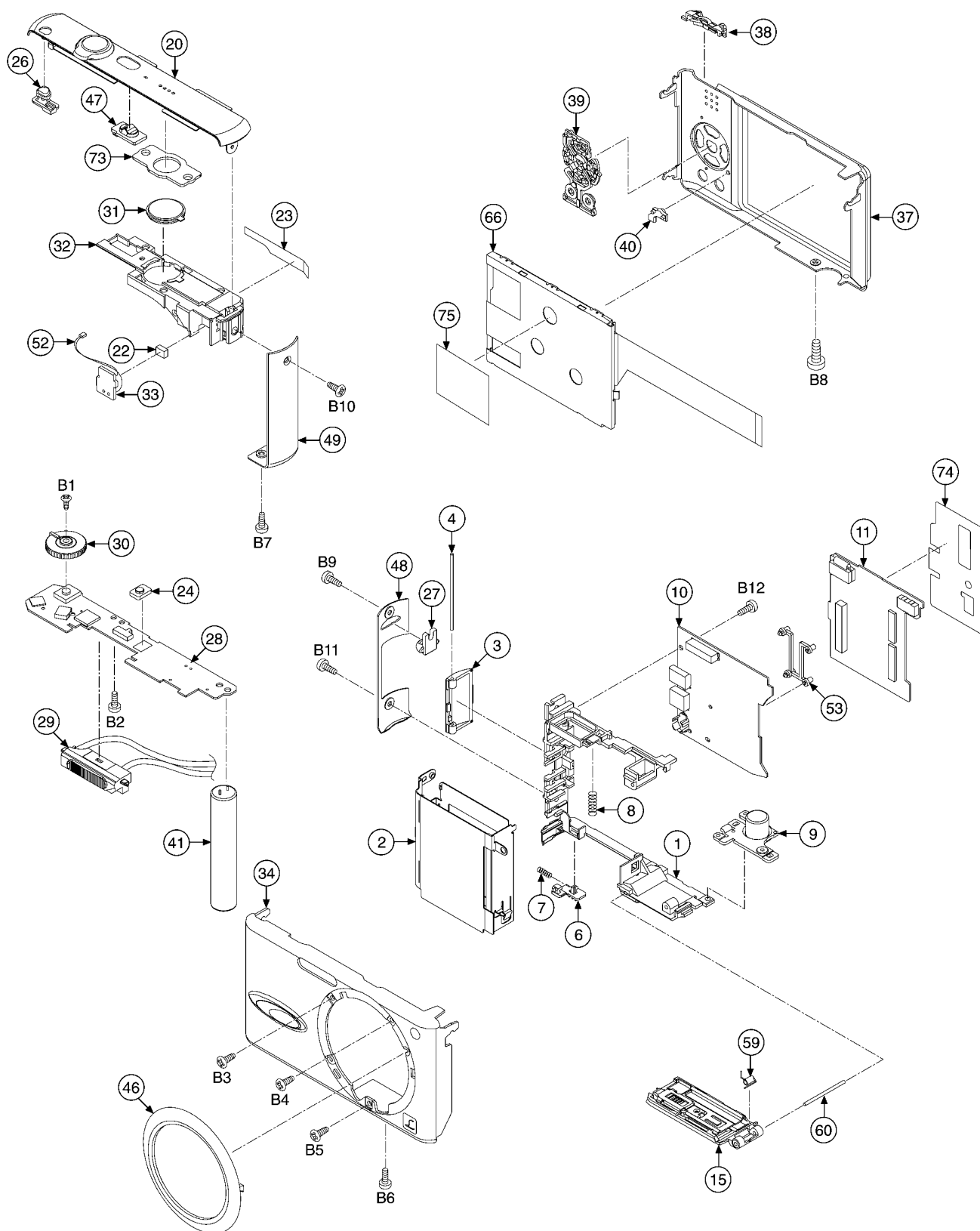
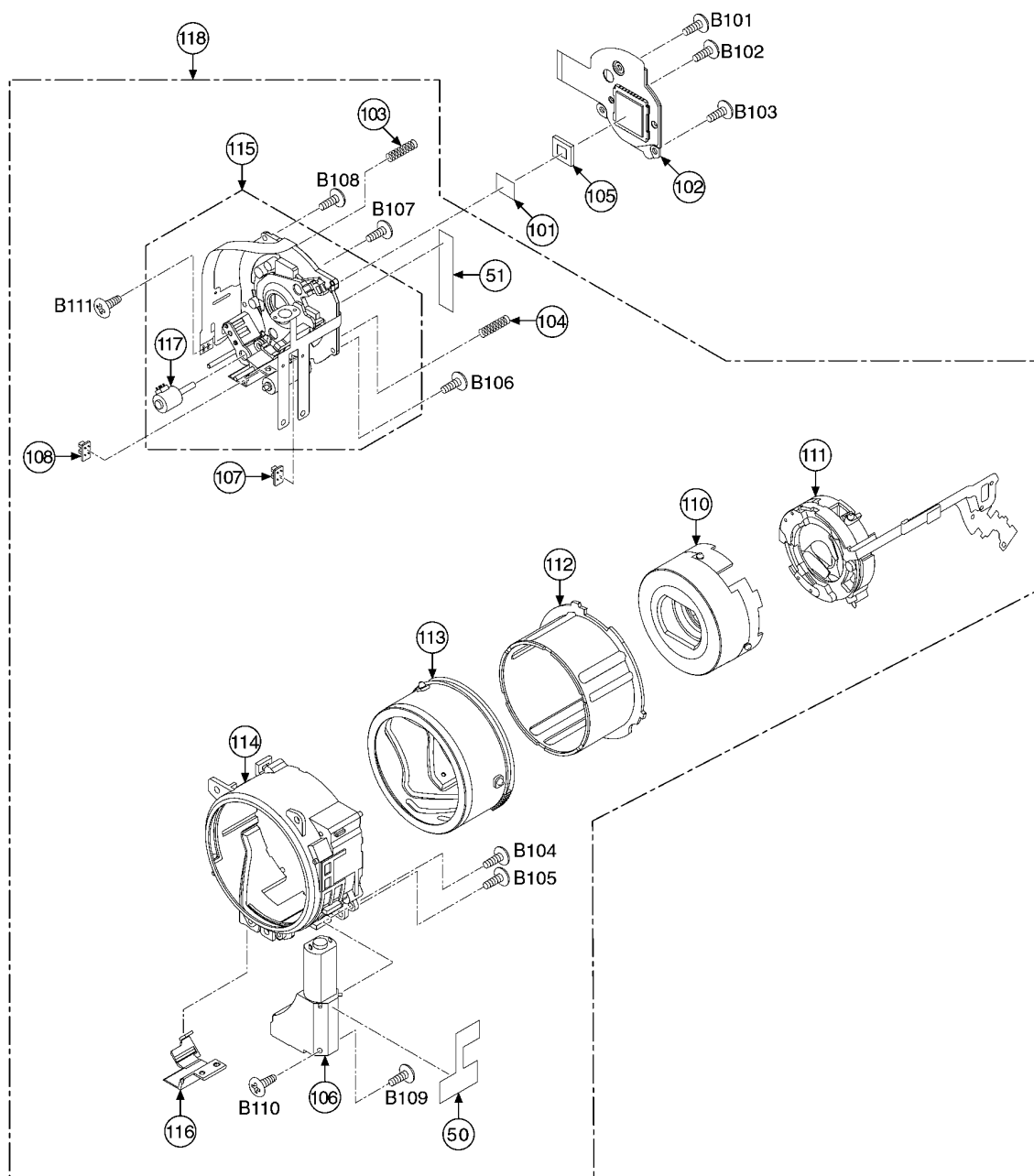


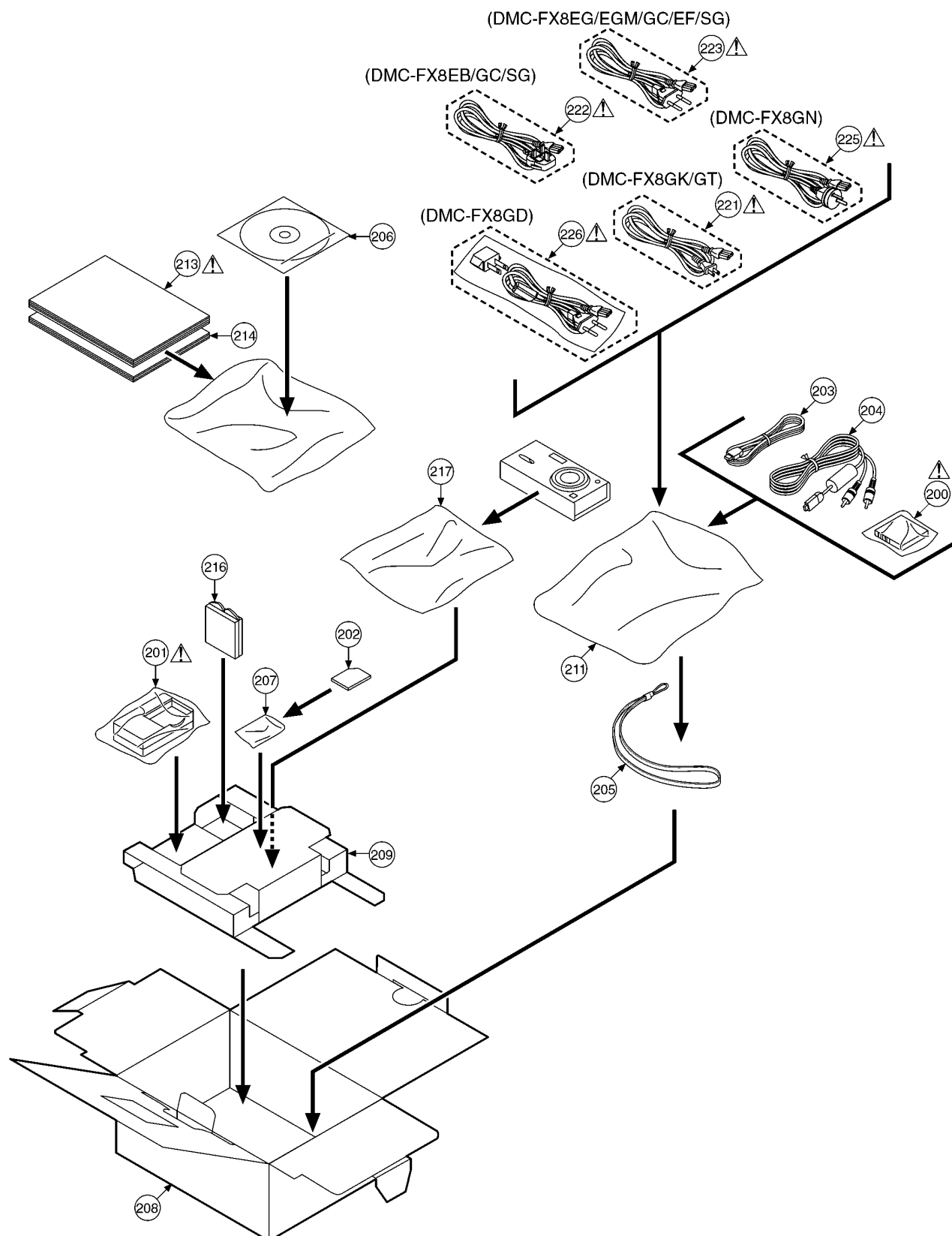
14 EXPLODED VIEWS

14.1. FRAME & CASING SECTION





14.2. PACKING PARTS & ACCESSORIES SECTION



15 REPLACEMENT PARTS LIST

15.1. MECHANICAL REPLACEMENT PARTS LIST

Notes: 1.* Be sure to make your orders of replacement parts according to this list.
 2. IMPORTANT SAFETY NOTICE
 Components identified with the mark  have the special characteristics for safety.
 When replacing any of these components, use only the same type.
 3. 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.
 4. Supply of CD-ROM, in accordance with license protection, is allowable as replacement parts only for customers who accidentally damaged or lost their own.

15.1.1. FRAME & CASING SECTION PARTS LIST

Note:

- The parenthesized indications in Remarks columns specify the colours.

(S): Silver Type

(K): Black Type

(A): Blue Type

(P): Pink Type

Ref. No.	Part No.	Part Name & Description	Remarks
1	VGP6132	FRAME	
2	VMP8371	BATTERY CASE	
3	VKF4014	JACK DOOR	
4	VMS7599	JACK DOOR SHAFT	
6	VGQ8448	BATTERY LOCK KNOB	
7	VMB3962	BATTERY LOCK SPRING	
8	VMB3961	BATTERY OUT SPRING	
9	VMP8420	TRIPOD	
10	VEP51002A	SUB C.B.A.	(RTL)
11	VEP56023A	MAIN C.B.A.	(RTL)
15	VYK1P45	BATTERY DOOR UNIT	(S)
15	VYK1P50	BATTERY DOOR UNIT	(A)
15	VYK1P54	BATTERY DOOR UNIT	(K)
15	VYK1P58	BATTERY DOOR UNIT	(P)
20	VYK1P43	TOP OPERATION UNIT	
22	VGQ8206	AF CUSHION	
23	VGQ8526	FLASH TAPE	
24	VYQ3220	MIC DUMPER UNIT	
26	VGU9882	OIS BUTTON	
27	VKH0420	STRAP HOLDER	
28	VEP58013A	FLASH TOP C.B.A.	(RTL)
29	EFN-FST44	FLASH UNIT	
30	VGU9674	MODE DIAL	
31	L0AA01A00017	SPEAKER	
32	VGQ8450	FLASH COVER	
33	VEP59014A	AF ASSIST LED C.B.A.	(RTL)
34	VYK1N93	FRONT CASE UNIT	(S)
34	VYK1P47	FRONT CASE UNIT	(A)
34	VYK1P51	FRONT CASE UNIT	(K)
34	VYK1P55	FRONT CASE UNIT	(P)
37	VYK1P44KIT	REAR CASE UNIT	(S)
37	VYK1P49KIT	REAR CASE UNIT	(A)
37	VYK1P53KIT	REAR CASE UNIT	(K)
37	VYK1P57KIT	REAR CASE UNIT	(P)
38	VGK3138	MODE COLLAR	(S)
38	VGK3157	MODE COLLAR	(A)
38	VGK3158	MODE COLLAR	(K)
38	VGK3159	MODE COLLAR	(P)
39	VGU9813	CURSOL BUTTON	
40	VGL1151	REAR PANEL LIGHT	
41	F2A2F8000002	E.CAPACITOR 300V 10U	
46	VYK1P01	LENS ORNAMENT UNIT	
47	VGU9816	POWER KNOB	
48	VMP8395	SIDE ORNAMENT L	

Ref. No.	Part No.	Part Name & Description	Remarks
49	VMP8396	SIDE ORNAMENT R	
50	VGQ8229	ZOOM SHEET	
51	VGQ8451	LENS SHEET	
52	K1PB02000062	BACK LIGHT HARNESS	
53	VGQ8488	PCB SPACER	
59	VMB3966	BATTERY HOLDER SPRING	
60	VMS7598	BATTERY DOOR SHAFT	
66	VYK1N95	LCD UNIT	
73	VGQ8601	SPEAKER CUSHION	
74	VGQ8621	BARRIER	
75	VSQ1232	VASTERRAID	
B1	VHD1694	SCREW	
B2	VHD1815	SCREW	
B3	VHD1693	SCREW	
B4	VHD1817	SCREW	
B5	VHD1817	SCREW	
B6	VHD1678	SCREW	
B7	VHD1678	SCREW	
B8	VHD1678	SCREW	
B9	VHD1692	SCREW	
B10	VHD1692	SCREW	
B11	VHD1692	SCREW	
B12	VHD1678	SCREW	
101	VDL1603	OPTICAL FILTER	
102	VEK0H72	CCD UNIT	
103	VMB3683	CCD SPRING	
104	VMB3683	CCD SPRING	
105	VMX3437	CCD CUSHION RUBBER	
106	L6DA8BEC0001	ZOOM MOTOR UNIT	
107	B3NAA0000091	PHOTO SENSOR	
108	B3NAA0000091	PHOTO SENSOR	
110	VXP2488	1ST LENS FRAME MOVE UNIT	
111	VXP2414	2ND LENS FRAME MOVE UNIT	
112	VDW1091	DIRECT FRAME	
113	VXP2417	DRIVE FRAME UNIT	
114	VXQ1365	FIX FRAME UNIT	
115	VXQ1367	MASTER FLANGE UNIT	
116	VMA0S85	COVER	
117	06SSS6F3NM	FOCUS MOTOR UNIT	
118	VXW0725	LENS UNIT	
B101	VHD1726	SCREW	
B102	VHD1726	SCREW	
B103	VHD1726	SCREW	
B104	VHD1743	SCREW	
B105	VHD1743	SCREW	
B106	VHD1743	SCREW	
B107	VHD1743	SCREW	
B108	VHD1743	SCREW	
B109	VHD1745	SCREW	
B110	VHD1745	SCREW	
B111	VHD1744	SCREW	

15.1.2. PACKING PARTS & ACCESSORIES SECTION PARTS LIST

Ref. No.	Part No.	Part Name & Description	Remarks
200	-----	BATTERY	
201	DE-A11B	BATTERY CHARGER	 PL
201	DE-A12A	BATTERY CHARGER	 EG, EGM, EB, GN, EF
201	DE-A12B	BATTERY CHARGER	 GC, GK, GD, SG
201	DE-A12C	BATTERY CHARGER	 GT
202	RP-SD016BVE0	SD CARD	
203	K1HA08CD0004	USB CABLE	
204	K1HA08CD0005	AV CABLE	

Ref. No.	Part No.	Part Name & Description	Remarks
205	VFC4090	STRAP	
206	VFF0291-S	CD-ROM	
207	VPF1214	SD CARD BAG, POLYETHYLENE	
208	VPK3014	PACKING CASE	PL-S, EG-S, EGM-S, EB-S, GC-S, GT-S, GN-S, GD-S, EF-S, SG-S
208	VPK3017	PACKING CASE	EG-A, EGM-A, GC-A, GT-A, EF-A
208	VPK3020	PACKING CASE	EG-K, EGM-K, EB-K, GC-K, GT-K, EF-K
208	VPK3023	PACKING CASE	EG-P, EGM-P, GC-P, GT-P
208	VPK3018	PACKING CASE	GK-A
208	VPK3021	PACKING CASE	GK-K
208	VPK3024	PACKING CASE	GK-P
208	VPK3015	PACKING CASE	GK-S
209	VPN6336	CUSHION	
211	VPF1132	BAG, POLYETHYLENE	PL, EG, EGM, GC, SG
211	VPF1100	BAG, POLYETHYLENE	EB, GT, GK, GN, GD, EF
213	VQT0R29	INSTRUCTION BOOK (ENGLISH)	△ PL
213	VQT0R30	INSTRUCTION BOOK (SPANISH)	△ PL
213	VQT0R31	INSTRUCTION BOOK (PORTUGUESE)	△ PL
213	VQT0R33	INSTRUCTION BOOK (GERMAN)	△ EG
213	VQT0R34	INSTRUCTION BOOK (FRENCH)	△ EG, EF
213	VQT0R35	INSTRUCTION BOOK (ITALIAN)	△ EG
213	VQT0R36	INSTRUCTION BOOK (DUTCH)	△ EG
213	VQT0R39	INSTRUCTION BOOK (SPANISH)	△ EGM
213	VQT0R40	INSTRUCTION BOOK (PORTUGUESE)	△ EGM
213	VQT0R41	INSTRUCTION BOOK (SWEDISH)	△ EGM
213	VQT0R42	INSTRUCTION BOOK (DANISH)	△ EGM
213	VQT0R45	INSTRUCTION BOOK (ENGLISH)	△ EB
213	VQT0R47	INSTRUCTION BOOK (ENGLISH)	△ GC, SG
213	VQT0R48	INSTRUCTION BOOK (CHINESE (TRADITIONAL))	△ GC, SG
213	VQT0R49	INSTRUCTION BOOK (RUSSIAN)	△ GC, SG
213	VQT0R50	INSTRUCTION BOOK (ARABIC)	△ GC, SG
213	VQT0R53	INSTRUCTION BOOK (CHINESE (TRADITIONAL))	△ GT
213	VQT0R55	INSTRUCTION BOOK (CHINESE (SIMPLIFIED))	△ GK
213	VQT0R57	INSTRUCTION BOOK (ENGLISH)	△ GN
213	VQT0R59	INSTRUCTION BOOK (KOREAN)	△ GD
214	VQT0R32	INSTRUCTION BOOK/ APPLICATION (ENGLISH/ SPANISH/ PORTUGUESE)	PL
214	VQT0R37	INSTRUCTION BOOK/ APPLICATION (GERMAN/ FRENCH/ ITALIAN/ DUTCH)	EG
214	VQT0R43	INSTRUCTION BOOK/ APPLICATION (SPANISH/ PORTUGUESE/ SWEDISH/ DANISH)	EGM
214	VQT0R46	INSTRUCTION BOOK/ APPLICATION (ENGLISH)	EB
214	VQT0R51	INSTRUCTION BOOK/ APPLICATION (CHINESE (TRADITIONAL)) / ARABIC/ RUSSIAN)	GC, SG

Ref. No.	Part No.	Part Name & Description	Remarks
214	VQT0R54	INSTRUCTION BOOK/ APPLICATION (CHINESE (TRADITIONAL))	GT
214	VQT0R56	INSTRUCTION BOOK/ APPLICATION (CHINESE (SIMPLIFIED))	GK
214	VQT0R58	INSTRUCTION BOOK/ APPLICATION (ENGLISH)	GN
214	VQT0R60	INSTRUCTION BOOK/ APPLICATION (KOREAN)	GD
214	VQT0S79	INSTRUCTION BOOK/ APPLICATION (FRENCH)	EF
216	VYQ3509	BATTERY PROTECTION CASE U	
217	VPF1224	CAMERA BAG	
221	K2CA2CA00020	AC CABLE W/ PLUG	△ GK
221	K2CA2CA00027	AC CABLE W/ PLUG	△ GT
222	RJA0053-3X	AC CABLE W/ PLUG	△ EB, GC, SG
223	K2CQ2CA00006	AC CABLE W/ PLUG	△ EG, EGM, GC, EF, SG
225	K2CJ2DA00008	AC CABLE W/ PLUG	△ GN
226	RJA0078-1X	AC CABLE W/ PLUG	△ GD

15.1.3. SERVICE FIXTURE & TOOLS

Ref. No.	Part No.	Part Name & Description	Remarks
	VFK1284	EXTENSION CABLE / (24PIN-FFC)	[FP9001 - LCD UNIT]
	VFK1974	EXTENSION CABLE / (4PIN-FFC)	[FP9002 - LCD UNIT]
	VFK1973	EXTENSION CABLE / (120PIN-B TO B)	[PP9001 - PS9801]
	VFK1950	EXTENSION CABLE / (33PIN-FFC)	[FP9801 - CCD UNIT]
	VFK1951	EXTENSION CABLE / (39PIN-FFC)	[FP9802 - LENS UNIT]
	VFK1541	EXTENSION CABLE / (40PIN-B TO B)	[PP9802 - PS8001]
	VFK1576DSC04	EXTENSION CABLE / (2PIN-CONNECTOR)	[P8001 - AF ASSIST LED C.B.A.]
	ERG5SJ102	RESISTOR FOR DISCHARGING	
	VFK1164TDVLB	LIGHT BOX	
	VFK1164TCM02	INFINITY LENS	
	VFK1975	TR CHART	
	VFK1900BK	LENS CLEANING KIT (BK)	
	VFK1829	GREASE (FOR LENS)	
	VFK1850	GREASE (FOR FOCUS MOTOR)	

15.2. ELECTRICAL REPLACEMENT PARTS LIST

Note: 1. Be sure to make your orders of replacement parts according to this list.
 2. IMPORTANT SAFETY NOTICE : Components identified with the mark  have the special characteristics for safety. When replacing any of these components, use only the same type.
 3. Unless otherwise specified, All resistors are in OHMS, K=1,000 OHMS. All capacitors are in MICRO-FARADS(uf), P=uuF.
 4. The P.C.Board units marked with "■" show below the main assembled parts.
 5. 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.

E.S.D. standards for Electrostatically Sensitive Devices, refer to "PREVENTION OF ELECTROSTATIC DISCHARGE (ESD) TO ELECTROSTATICALLY SENSITIVE (ES) DEVICES" section.

Definition of Parts supplier:

1. Parts marked with [MBI] in the remarks column are supplied from "Matsushita Battery Industrial co., ltd." .

Ref. No.	Part No.	Part Name & Description	Remarks
		----- P.C.B. LIST -----	
■	VEP51002A	SUB C.B.A.	(RTL)
■	VEP56023A	MAIN C.B.A.	(RTL)
■	VEP58013A	FLASH TOP C.B.A.	(RTL)
■	VEP59014A	AF ASSIST LED C.B.A.	(RTL)
■	VEK0H72	CCD UNIT	
		--- INDIVIDUAL PARTS ---	
C8003	F2A2F8000002	E.CAPACITOR 300V 10U	
		--- ELEC. COMPONENTS ---	
■	VEP51002A	SUB C.B.A.	(RTL)
B9801	K3ZZ00200042	BATTERY HOLDER	
C1010	F1J0J106A025	C.CAPACITOR CH 6.3V 10U	
C1011	ECJ0EC1H121J	C.CAPACITOR CH 50V 120P	
C1013	ECJ0EB1E222K	C.CAPACITOR CH 25V 2200P	
C1014	ECJ0EB1A333K	C.CAPACITOR CH 10V 0.033U	
C1021	F1J0J106A025	C.CAPACITOR CH 6.3V 10U	
C1022	ECUX1E681KBQ	C.CAPACITOR CH 25V 680P	ECJ0EB1E681K
C1025	ECJ0EB1C183K	C.CAPACITOR CH 16V 0.018U	
C1030	F1J1A106A024	C.CAPACITOR CH 10V 10U	
C1031	ECJ0EC1H151J	C.CAPACITOR CH 50V 150P	
C1032	ECJ0EB1C223K	C.CAPACITOR CH 16V 0.022U	
C1033	ECJ1XB1C104K	C.CAPACITOR CH 16V 0.1U	
C1034	ECJ1XB1C104K	C.CAPACITOR CH 16V 0.1U	
C1035	ECJ2FB0J106K	C.CAPACITOR CH 6.3V 10U	
C1037	ECJ1XB1C104K	C.CAPACITOR CH 16V 0.1U	
C1040	F1J0J106A025	C.CAPACITOR CH 6.3V 10U	
C1041	F1G1H1020008	C.CAPACITOR CH 50V 1000P	
C1042	ECUE1E332KBQ	C.CAPACITOR CH 25V 3300P	F1G1E332A059
C1050	F1J1C225A144	C.CAPACITOR CH 16V 2.2U	
C1051	ECJ0EB1E331K	C.CAPACITOR CH 25V 330P	
C1052	ECJ0EB1E821K	C.CAPACITOR CH 25V 820P	
C1053	ECJ0EB1A473K	C.CAPACITOR CH 10V 0.047U	
C1060	F1J1A475A034	C.CAPACITOR CH 10V 4.7U	
C1061	ECJ0EB1E331K	C.CAPACITOR CH 25V 330P	
C1062	ECJ0EB1C682K	C.CAPACITOR CH 16V 6800P	

Ref. No.	Part No.	Part Name & Description	Remarks
C1063	ECJ0EB1A473K	C.CAPACITOR CH 10V 0.047U	
C1070	ECJ3YB1E475K	C.CAPACITOR CH 25V 4.7U	
C1071	ECJ0EB1A473K	C.CAPACITOR CH 10V 0.047U	
C1072	ECUX1E471KBQ	C.CAPACITOR CH 25V 470P	ECJ0EB1E471K
C1073	ECJ0EB1E222K	C.CAPACITOR CH 25V 2200P	
C1100	F1J0J106A025	C.CAPACITOR CH 6.3V 10U	
C1101	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C1102	ECJ1VB1C105K	C.CAPACITOR CH 16V 1U	
C1103	ECJ0EC1H151J	C.CAPACITOR CH 50V 150P	
C1104	ECJ2FB0J475K	C.CAPACITOR CH 6.3V 4.7U	
C1105	ECJ2FB0J335K	C.CAPACITOR CH 6.3V 3.3U	
C1106	ECJ1VB1A334K	C.CAPACITOR CH 10V 0.33U	
C1107	F1J0J106A025	C.CAPACITOR CH 6.3V 10U	
C2002	ECJ1VB0J105K	C.CAPACITOR CH 6.3V 1U	
C2003	ECJ1VB0J105K	C.CAPACITOR CH 6.3V 1U	
C2004	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C2005	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C3002	F3F0J226A055	E.CAPACITOR CH 6.3V 22U	
C3005	ECJ1VB0J225K	C.CAPACITOR CH 6.3V 2.2U	
C3006	ECJ2FF1C475Z	C.CAPACITOR CH 16V 4.7U	
C3007	ECJ2FF1A106Z	C.CAPACITOR CH 10V 10U	
C3009	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C3011	ECUM1H090DCQ	C.CAPACITOR CH 50V 9P	
C3012	ECUM1H080DCQ	C.CAPACITOR CH 50V 8P	
C3014	ECJ2VB1H103M	C.CAPACITOR CH 50V 0.01U	
C3016	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C3022	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C3023	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C3024	ECJ1VB0J225K	C.CAPACITOR CH 6.3V 2.2U	
C3025	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C3026	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C3027	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C3028	ECJ1VB0J225K	C.CAPACITOR CH 6.3V 2.2U	
C3029	ECJ1VB0J225K	C.CAPACITOR CH 6.3V 2.2U	
C3030	ECJ1VB0J105K	C.CAPACITOR CH 6.3V 1U	
C3032	F1K0J2260006	C.CAPACITOR CH 6.3V 22U	
C3033	F1G1H1020008	C.CAPACITOR CH 50V 1000P	
C3034	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C3051	ECJ0EB1C103K	C.CAPACITOR CH 16V 0.01U	
C7001	ECJ2FF1A106Z	C.CAPACITOR CH 10V 10U	
C7002	ECJ1VB0J105K	C.CAPACITOR CH 6.3V 1U	
C7008	ECJ0EB1C103K	C.CAPACITOR CH 16V 0.01U	
C7009	ECJ0EC1H221J	C.CAPACITOR CH 50V 220P	
C7010	ECJ1VB0J105K	C.CAPACITOR CH 6.3V 1U	
C7011	ECJ0EC1H221J	C.CAPACITOR CH 50V 220P	
C7013	ECJ0EB1C103K	C.CAPACITOR CH 16V 0.01U	
C7014	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C7016	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C7017	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
C7018	ECJ0EB1E222K	C.CAPACITOR CH 25V 2200P	
C7019	ECJ0EB1E222K	C.CAPACITOR CH 25V 2200P	
C7020	F1G0J105A001	C.CAPACITOR CH 6.3V 1U	
D1040	B0JCMD000022	DIODE	
D1070	MAZS1800ML	DIODE	
D1100	B0JCMD000022	DIODE	
D1101	MA4SD0100L	DIODE	
D1102	MA27D2900L	DIODE	
D1103	MA27D2900L	DIODE	
D1104	MA27D2900L	DIODE	
D1105	MA27D2900L	DIODE	
D1106	MA2S11100L	DIODE	
D3002	MA2S11100L	DIODE	
F1100	K5H152200003	FUSE 32V 1.5A	
FP9801	K1MN33BA0152	CONNECTOR 33P	
FP9802	K1MN39BA0152	CONNECTOR 39P	
IC1001	C0DBAZ000088	IC	
IC1031	C0CBCD000028	IC	
IC1032	C0CBAB000167	IC	
IC2001	C9ZB00000474	IC	

Ref. No.	Part No.	Part Name & Description	Remarks
IC3002	AN20112A-VB	IC	
IC3003	C0JBAB000613	IC	
IC3004	C1AB00002302	IC	
IC3005	C0CBCBD00009	IC	
IC7001	C1AB00002346	IC	
JK2001	K1FB108E0008	JACK	
JK2002	K2YZ02000034	JACK	
L1010	G1C4R7ZA0097	CHIP INDUCTOR 4.7UH	
L1020	G1C100ZA0103	CHIP INDUCTOR 10UH	
L1030	G1C100ZA0103	CHIP INDUCTOR 10UH	
L1040	G1C100MA0190	CHIP INDUCTOR 10UH	
L1050	G1C150MA0084	CHIP INDUCTOR 15UH	
L1060	G1C6R3ZA0039	CHIP INDUCTOR 6.3UH	
L1070	G1C4R7ZA0097	CHIP INDUCTOR 4.7UH	
L2001	J0JAD0000023	FILTER	
L3002	G1C220KA0055	CHIP INDUCTOR 22UH	
L3003	G1C220KA0055	CHIP INDUCTOR 22UH	
L3006	G1C220KA0055	CHIP INDUCTOR 22UH	
L7001	G1C220KA0055	CHIP INDUCTOR 22UH	
LB2001	J0JCC0000317	FILTER	
LB2002	J0JCC0000317	FILTER	
LB2003	J0JBC0000044	FILTER	
LB2006	J0JAC0000028	FILTER	
LB3001	J0JBC0000044	FILTER	
LB3002	J0JBC0000044	FILTER	
LB3003	J0JBC0000044	FILTER	
LB3004	J0JBC0000044	FILTER	
LB3005	G1C33NKA0011	CHIP INDUCTOR	
LB3009	J0JBC0000044	FILTER	
LB3010	G1C33NKA0011	CHIP INDUCTOR	
LB3011	G1C33NKA0011	CHIP INDUCTOR	
LB3012	G1C33NKA0011	CHIP INDUCTOR	
LB3014	J0JBC0000044	FILTER	
P6401	K1NA09E00038	SD CARD CONNECTOR	
PP9802	K1KA40BA0186	CONNECTOR 40P	
PS9801	K1KBC0A00069	CONNECTOR 120P	
Q1010	B1DFBC000007	TRANSISTOR	
Q1020	B1DFBC000007	TRANSISTOR	
Q1021	B1CHMC000006	TRANSISTOR	
Q1030	B1DHBC000005	TRANSISTOR	
Q1031	B1CFHC000003	TRANSISTOR	
Q1050	B1DFBC000007	TRANSISTOR	
Q1060	B1DHBC000005	TRANSISTOR	
Q1061	2SD2216J0L	TRANSISTOR	
Q1070	B1DFBC000007	TRANSISTOR	
Q1100	B1DFGC000003	TRANSISTOR	
Q1101	2SD2216J0L	TRANSISTOR	
Q1102	MTM261230L	TRANSISTOR	
QR1050	XP4312	TRANSISTOR-RESISTOR	XP04312
QR1061	B1GDBEKK0002	TRANSISTOR-RESISTOR	
QR1062	B1GBCFNN0015	TRANSISTOR-RESISTOR	
QR1101	UN9214JTX	TRANSISTOR-RESISTOR	
QR1103	UN921D	TRANSISTOR-RESISTOR	
R1011	ERJ2RHD622	M.RESISTOR CH 1/16W 6.2K	
R1012	ERJ2RHD152X	M.RESISTOR CH 1/16W 1.5K	
R1013	ERJ2RHD682X	M.RESISTOR CH 1/16W 6.8K	
R1014	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1021	ERJ2RHD153X	M.RESISTOR CH 1/16W 15K	
R1022	ERJ2RHD562	M.RESISTOR CH 1/16W 5.6K	
R1023	ERJ2RHD272	M.RESISTOR CH 1/16W 2.7K	
R1031	ERJ2RHD153X	M.RESISTOR CH 1/16W 15K	
R1032	ERJ2RHD622	M.RESISTOR CH 1/16W 6.2K	
R1033	ERJ2GEJ122	M.RESISTOR CH 1/16W 1.2K	
R1034	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	

Ref. No.	Part No.	Part Name & Description	Remarks
R1035	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1036	ERJ3GEY0R00	M.RESISTOR CH 1/10W 0	
R1037	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1040	ERJ2RHD202	M.RESISTOR CH 1/16W 2K	
R1041	ERJ2RHD163	M.RESISTOR CH 1/16W 16K	
R1042	ERJ2GEJ332	M.RESISTOR CH 1/16W 3.3K	
R1043	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1044	ERJ2RHD163	M.RESISTOR CH 1/16W 16K	
R1051	ERJ2RKD114	M.RESISTOR CH 1/16W 110K	
R1052	ERJ2RHD103	M.RESISTOR CH 1/16W 10K	
R1053	ERJ2GEJ472	M.RESISTOR CH 1/16W 4.7K	
R1055	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1061	ERJ2RHD472	M.RESISTOR CH 1/16W 4.7K	
R1062	ERJ2RHD303	M.RESISTOR CH 1/16W 30K	
R1063	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R1065	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1067	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R1068	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R1071	ERJ3RED100	M.RESISTOR CH 1/10W 0	
R1072	ERJ2RHD752	M.RESISTOR CH 1/16W 7.5K	
R1073	ERJ2RHD472	M.RESISTOR CH 1/16W 4.7K	
R1074	ERJ2RHD223	M.RESISTOR CH 1/16W 22K	
R1075	ERJ2RHD302	M.RESISTOR CH 1/16W 3K	
R1077	ERJ2RHD682X	M.RESISTOR CH 1/16W 6.8K	
R1078	ERJ2GEJ101	M.RESISTOR CH 1/16W 100	
R1100	ERJ2GEJ104	M.RESISTOR CH 1/16W 100K	
R1101	ERJ2GEJ154	M.RESISTOR CH 1/16W 150K	
R1102	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	
R1103	ERJ3GEYJ681	M.RESISTOR CH 1/10W 680	
R1104	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R1105	ERJ2GEJ104	M.RESISTOR CH 1/16W 100K	
R1106	ERJ2GEJ113	M.RESISTOR CH 1/16W 11K	
R1107	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	
R2005	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R2006	ERJ2GEJ750	M.RESISTOR CH 1/16W 75	
R2007	ERJ2GEJ561	M.RESISTOR CH 1/16W 560	ERJ2RMJ561X
R2010	ERJ3GEY0R00	M.RESISTOR CH 1/10W 0	
R2011	ERJ3GEY0R00	M.RESISTOR CH 1/10W 0	
R2012	ERJ3GEY0R00	M.RESISTOR CH 1/10W 0	
R3002	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R3004	ERJ2GEJ220	M.RESISTOR CH 1/16W 22	
R3006	ERJ2GEJ680	M.RESISTOR CH 1/16W 68	ERJ2RMJ680X
R3011	ERJ2GEJ3R6	M.RESISTOR CH 1/16W 3.6	
R3012	ERJ2GEJ3R6	M.RESISTOR CH 1/16W 3.6	
R3013	ERJ2GEJ100	M.RESISTOR CH 1/16W 10	
R3018	ERJ2GEJ101	M.RESISTOR CH 1/16W 100	
R3021	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3022	ERJ2RHD682X	M.RESISTOR CH 1/16W 6.8K	
R3023	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3024	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3025	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3026	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3027	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R3028	ERJ2GEJ470	M.RESISTOR CH 1/16W 47	
R6402	ERJ2GEJ101	M.RESISTOR CH 1/16W 100	
R7001	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7009	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7010	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7011	ERJ2GEJ472	M.RESISTOR CH 1/16W 4.7K	
R7012	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7013	ERJ2GEJ752X	M.RESISTOR CH 1/16W 7.5K	ERJ2RMJ752X
R7014	ERJ2GEJ334	M.RESISTOR CH 1/16W 330K	
R7015	ERJ2GEJ334	M.RESISTOR CH 1/16W 330K	
R7018	ERJ2BQFR51	M.RESISTOR CH 1/16W 0.51	
R7020	ERJ2GEJ334	M.RESISTOR CH 1/16W 330K	
R7021	ERJ2GEJ393	M.RESISTOR CH 1/16W 39K	
R7022	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	
R7023	ERJ2GEJ472	M.RESISTOR CH 1/16W 4.7K	
R7024	ERJ2GEJ334	M.RESISTOR CH 1/16W 330K	
R7025	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7026	ERJ2GEJ752X	M.RESISTOR CH 1/16W 7.5K	ERJ2RMJ752X
R7027	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	
R7028	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	

Ref. No.	Part No.	Part Name & Description	Remarks
R7038	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7039	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7040	ERJ2GEJ473	M.RESISTOR CH 1/16W 47K	
R7046	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R7047	ERJ2GEJ103	M.RESISTOR CH 1/16W 10K	
R7048	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
R7049	ERJ2GE0R00X	M.RESISTOR CH 1/16W 0	
RX6401	EXBN8V473J	RESISTOR ARRAY 1/16W 47K	
RX6402	EXBN8V473J	RESISTOR ARRAY 1/16W 47K	
X3001	H0J315500005	CRYSTAL OSCILLATOR	
		MISCELLANEOUS	
	ML-421S/ZT	BATTERY	(MBI)
■	VEP58013A	FLASH TOP C.B.A.	(RTL)
C8004	F1K2J102A010	C.CAPACITOR 630V 1000P	
C8006	F1K2E4730002	C.CAPACITOR 250V 0.047U	
C8007	ECJ0EB1A104K	C.CAPACITOR CH 10V 0.1U	
C8009	ECJ3YB0J106K	C.CAPACITOR CH 6.3V 10U	
D8002	B0HCMP000006	DIODE	
D8003	B0HCGV000002	DIODE	
ET8001	K4BC01D00001	EARTH TERMINAL	
ET8002	K4BC01D00001	EARTH TERMINAL	
F8001	K5H122200007	FUSE	⚠
IC8001	C0ZBZ0000914	IC	
M8001	L0CZAB000004	MICROPHONE UNIT	
P8001	K1KA02B00236	CONNECTOR 2P	
P8002	K4ZZ03000323	CONNECTOR 3P	
PS8001	K1KB40AA0123	CONNECTOR 40P	
Q8001	B1JBLP000008	TRANSISTOR	
Q8009	B1DFCG000010	TRANSISTOR	
R8001	ERJ2GEJ102X	M.RESISTOR CH 1/16W 1K	ERJ2RMJ102X
R8002	ERJ3GEYJ104	M.RESISTOR CH 1/10W 100K	
R8003	ERJ3GEYJ330	M.RESISTOR CH 1/10W 33	
R8004	ERJ2GEJ680	M.RESISTOR CH 1/16W 68	ERJ2RMJ680X
R8006	ERJ8GEYJ105V	M.RESISTOR CH 1/8W 1M	
R8008	ERJ2GEJ302	M.RESISTOR CH 1/16W 3K	
R8009	ERJ2RHD682X	M.RESISTOR CH 1/16W 6.8K	
R8010	ERJ2GEJ133	M.RESISTOR CH 1/16W 13K	
R8011	ERJ2GED273X	M.RESISTOR CH 1/16W 27K	ERJ2RHD273X
R8013	ERJ2RHD153X	M.RESISTOR CH 1/16W 15K	
R8021	ERJ2GEJ153	M.RESISTOR CH 1/16W 15K	
R8032	ERJ6RED105	M.RESISTOR CH 1/16W 1M	
R8033	ERJ6RED105	M.RESISTOR CH 1/16W 1M	
S8001	K0F212A00001	SWITCH	
S8002	VSS0534	SWITCH	K0D112B00071
S8003	ESE23J101	SWITCH	
S8004	K0F111A00472	SWITCH	
S8005	K0G166A00002	SWITCH	
T8001	G5D1A0000038	TRANSFORMER	
■	VEP59014A	AF ASSIST LED C.B.A.	(RTL)
D9901	B3ADB0000057	DIODE	

Ref. No.	Part No.	Part Name & Description	Remarks
■	VEK0H72	CCD UNIT	
C3101	ECJ2YB1C105K	C.CAPACITOR CH 16V 1U	
C3103	ECJ3VF1C225Z	C.CAPACITOR CH 16V 2.2U	
Q3101	2SC4627JCL	TRANSISTOR	
Q3102	2SC4627JCL	TRANSISTOR	
R3101	ERJ2GEJ100	M.RESISTOR CH 1/16W 10	
R3102	ERJ2GEJ222	M.RESISTOR CH 1/16W 2.2K	
R3103	ERJ2GEJ183	M.RESISTOR CH 1/16W 18K	
R3106	ERJ2GEJ822	M.RESISTOR CH 1/16W 8.2K	
R3107	ERJ2GEJ132	M.RESISTOR CH 1/16W 1.3K	
TH3101	ERTJ0EG103HA	THERMISTOR	