SECTION 7

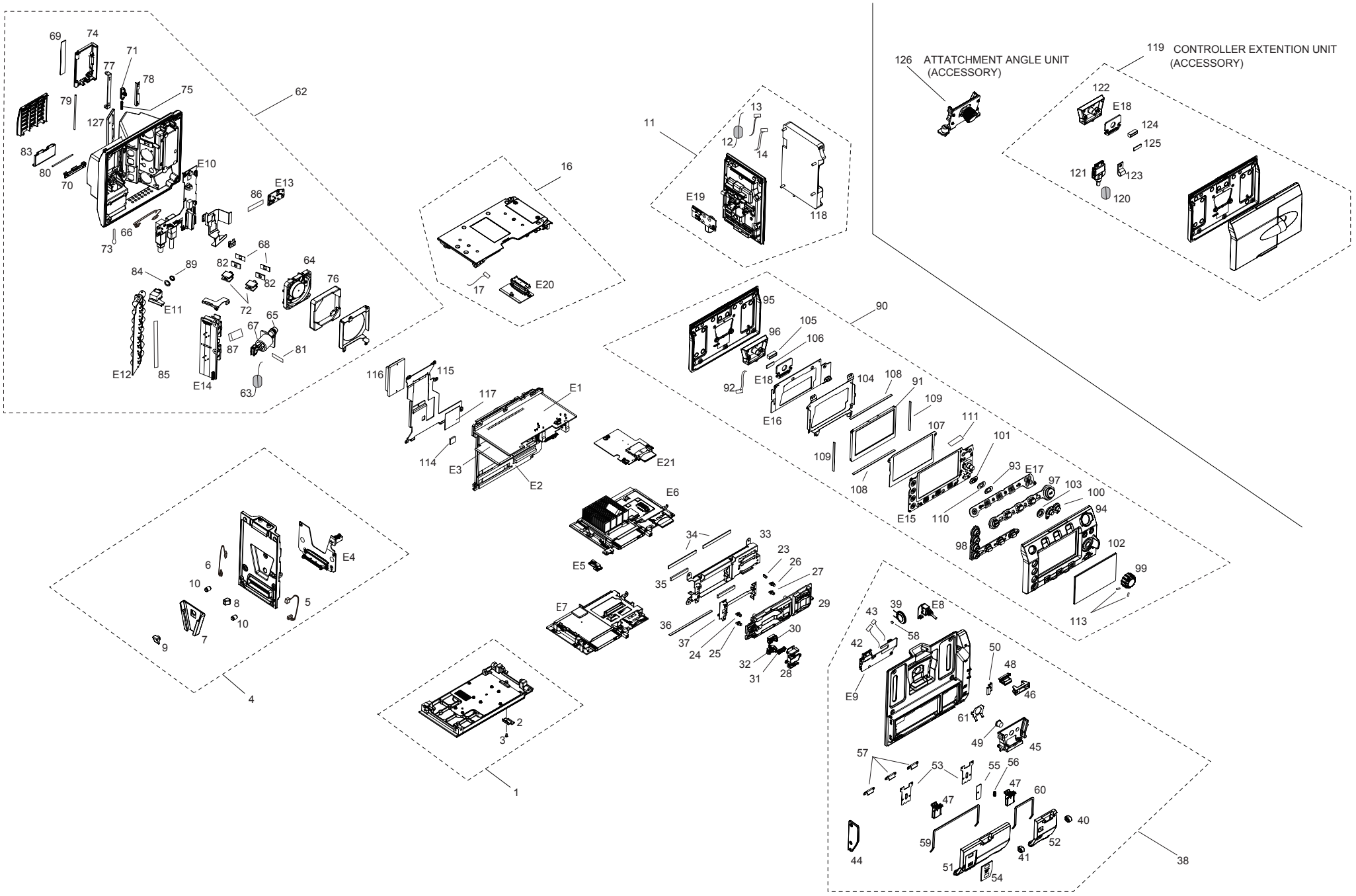
EXPLODED VIEWS & REPLACEMENT PARTS LIST

Model No. : AU-VREC1G/MC

Note:

1. * Be sure to make your orders of replacement parts according to this list.
2. Unless otherwinse specified, all resisters are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (uF), P=uuF.
3. The P.C.Board unit marked with "■" shown below the main assembled parts.
4. The parts marked with Ⓔ on the exploaded view show the electric parts.
5. IMPORTANT SAFETY NOTICE
   Components identified with mark ⚠ 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.
7. "M" in Remark column indicates needed in the periodical maintenance

CASING PARTS ASSEMBLY



CASING PARTS ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VYK6U08-S	BOTTOM CASE U	1	
2	VJF0804	LENS CABLE CLAMP	1	
3	XQN2+B4FJK	SCREW	1	
4	VYK6U09-S	FRONT CASE U	1	
5	VEE1Q40	CABLE	1	
6	VEE1Q44	CABLE	1	
7	VGM2434	LOCK BASE	1	
8	VMD7157	RELEASE PIECE	1	
9	VMD7158	V EDGE GUIDE	1	
10	VMS8451	GIUDE PIN	2	
11	VYK6U10-S	BACK CASE U	1	
12	JOKG00000001	FERRITE CORE	1	
13	VEE1Q38	CABLE	1	
14	VEE1Q81	CABLE	1	
16	VYK6U11-S	TOP CASE U	1	
17	VEE1Q77	CABLE	1	
23	VGL1245	LED LENS	1	
24	VGL1491	PANELIGHT	1	
25	VGL1492	PANELIGHT	1	
26	VGL1493	PANELIGHT	1	
27	VGL1494	PANELIGHT	1	
28	VGM2470	CARD LOCK BASE	1	
29	VGQ1U36	CARD GUIDE	1	
30	VGQ1U37	CARD SW PIECE1	1	
31	VGQ1U49	LOCK KNOB HINGE	1	
32	VGQ1U56	CARD SW_PIECE2	1	
33	VMPOJ95	P2 CARD GUIDE ANGLE	1	
34	VMT1862	SHIELD FORM	2	
35	VMT2143	SHIELD FORM	2	
36	VMT2359	SHIELD FORM	1	
37	VSC6517	EARTH PLATE	1	
38	VYK6U13-S	SIDE CASE R U	1	
39	LOAA02A00127	SPEAKER	1	
40	VDB1786	P2 DOOR PEDESTAL A	1	
41	VDB1787	P2 DOOR PEDESTAL B	1	
42	VEE1Q50	CABLE	1	
43	VEE1Q80	CABLE	1	
44	VGM2441	DOOR STOPPER	1	
45	VGM2445	OPE LOCK BASE	1	
46	VGQ1U39	OP LOCK KNOB BASE	1	
47	VGUOR78	DOOR LOCK KNOB	2	
48	VGUOR86	OP LOCK KNOB	1	
49	VGUOR87	V LOCK KNOB	1	
50	VJF0804	LENS CABLE CLAMP	1	
51	VKF5299	UP2 CARD DOOR	1	
52	VKF5301	MP2 CARD DOOR	1	
53	VKF5302	UP2 DOOR LOCK COVER	2	
54	VKW3565	UP2 DOOR WINDOW	1	
55	VKW3567	MP2 DOOR WINDOW	1	
56	VMB4827	LOCK_SPRING	4	
57	VMC2272	DOOR SPRING	3	
58	VMG1286	CUSHION RUBBER	1	
59	VMT2399	UP2 DOOR PAD	1	
60	VMT2400	MP2 DOOR PAD	1	
61	VSC6532	V EDGE SHIELD	1	
62	VYK6U14-S	SIDE CASE L U	1	
63	JOKG00000001	FERRITE CORE	1	
64	L6FAYYYH0309	FAN MOTOR	1	
65	VEE1Q43	CABLE	1	
66	VEE1Q79	CABLE	1	
67	VEKOV40	CABLE(DC IN)	1	
68	VGH4984	SLIDE KNOB SHEET	2	
69	VGH5408	DONGLE NAME PLATE	1	
70	VGQ1U38	CONNECTOR CAP BASE	1	
71	VGUOR77	DOOR LOCK LEVER	1	
72	VGU9300	SLIDE SW KNOB	2	
73	VJF1535	COATING CLIP	1	
74	VKF5296	DONGLE DOOR	1	
75	VMB4036	BATTERY LOCK SPRING	1	
76	VMG2162	FAN DAMPER	1	
77	VMPOJ90	DONGLE PLATE	1	
78	VMPOJ91	DONGLE LEVER ANGLE	1	
79	VMS8452	DONGLE DOOR SHAFT	1	
80	VMS8457	CAP SHAFT	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
81	VMT1484	DUSTPROOF SHEET	1	
82	VMT1884	SLIDE SW SPONGE	2	
83	VMT2389	LAN CAP	1	
84	VMX0531	SPACER	1	
85	VWJ06G7090L0	FLEXIBLE CABLE	1	
86	VWJ12G7060L0	FLEXIBLE CABLE	1	
87	VWJ22G7030L0	FLEXIBLE CABLE	1	
89	VHN0382	M6 NUT	1	
90	VYK6U32-S	CONTROL UNIT	1	
91	L5EDDYY00621	LCD PANEL	1	
92	VEE1Q78	CABLE	1	
93	VGH5409	SLIDE SW SHEET	1	
94	VGM2442	LCD CASE TOP	1	
95	VGM2443	LCD CASE BOTTOM	1	
96	VGM2444	OPE V EDGE	1	
97	VGUOR75	OPE RUBBER BUTTON 1	1	
98	VGUOR76	OPE RUBBER BUTTON 2	1	
99	VGUOR81	SEL SET_DIAL	1	
100	VGUOR82	OPE RUBBER BUTTON 3	1	
101	VGUOR83	SLIDE SW KNOB	1	
102	VKW3566	LCD WINDOW	1	
103	VMG1317	MENU WATERPROOF RUBBER	1	
104	VMPOJ94	LCD HOLD FRAME	1	
105	VMT2113	SHIELD FORM	1	
106	VMT2203	SHIELD FOAM	1	
107	VMT2393	LCD PAD	1	
108	VMT2403	LCD CUSHION A	2	
109	VMT2404	LCD CUSHION B	2	
110	VMT2405	SLIDE SW PAD	1	
111	VWJ12G7033L0	FLEXIBLE CABLE	1	
113	XXEV2W4FP	HEXAGON SOCKET SCREW	2	
114	VGQ9611	COOLING SHEET	1	
115	VSC6520	HEAT SINK	1	
116	VSC6521	HEAT SINK	1	
117	VZT1217	HEAT SINK TAPE	1	
118	VJF1347S	ANTON BRACKET	1	
119	VYK6U24-S	CONTROLLER EXTENSION U	1	
120	JOKG00000001	FERRITE CORE	1	
121	VEE1Q74	CABLE	1	
122	VGM2444	OPE V EDGE	1	
123	VJF1581	EARTH CLAMP	1	
124	VMT2113	SHIELD FORM	1	
125	VMT2203	SHIELD FOAM	1	
126	VYQ9067-S	ATTACHMENT ANGLE U	1	
127	VGM2439	BNC GUARD	1	
E1	VEP01A90A	POWER P.C.BOARD	1	
E2	VEP03K13A-S	MAIN P.C.BOARD	1	
E3	VEP04A04A	AUDIO P.C.BOARD	1	
E4	VEP002S7A	INT CN P.C.BOARD	1	
E5	VEP002S0A	CARD SW P.C.BOARD	1	
E6	VEP03K14A	CARD 1 P.C.BOARD	1	
E7	VEP03K15A	CARD 2 P.C.BOARD	1	
E8	VEP002S3A	POWER SW P.C.BOARD	1	
E9	VEP002T3A	R SIDE P.C.BOARD	1	
E10	VEP002S5A	IT P.C.BOARD	1	
E11	VEP002S8A	PHONE P.C.BOARD	1	
E12	VEP002S9A	BNC P.C.BOARD	1	
E13	VEP002T0A	USB2 HOST P.C.BOARD	1	
E14	VEP002T8A	XLR P.C.BOARD	1	
E15	VEP002S1A	OP SW1P.C.BOARD	1	
E16	VEP002S4A	OP MONITOR P.C.BOARD	1	
E17	VEP002T1A	OP SW2 P.C.BOARD	1	
E18	VEP002T2A	OP CN P.C.BOARD	1	
E19	VEP01A91A	BATTERY IF P.C.BOARD	1	
E20	VEP002T7A	EXT CN P.C.BOARD	1	
E21	VEP002R9A	SD CARD P.C.BOARD	1	

SCREW LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	XYN2+J6FJ	SCREW	8	
	XSB3+6FJK	SCREW	3	
	XYN2+J6FJ	SCREW	4	
	XYN3+J8FJ	SCREW	2	
	VHD1793	HEX SOCKET HEAD CAP BOLT	2	
	XYN2+J6FJ	SCREW	3	
	VMX2605	WASHER	2	
	XSB26+6FJK	SCREW	2	
	VHD2105	STEP SCREW	3	
	XQN2+B4FJK	SCREW	3	
	XQN2+BJ5FJK	SCREW	6	
	XYN2+J6FJ	SCREW	6	
	VWJ06G7050L0	FLEXIBLE CABLE	1	
	XQN2+B4FJK	SCREW	18	
	XQN26+A5FJK	SCREW	4	
	XYN2+J6FJ	SCREW	9	
	XQN2+B4FJK	SCREW	4	
	XQN2+BJ4FJ	SCREW	2	
	XQN2+BJ5FJK	SCREW	2	
	XSB26+6FJK	SCREW	4	
	XSN26+6FN	SCREW	2	
	XYN2+J6FJ	SCREW	13	
	VHD2558	STEP SCREW	4	
	XSB26+4FJK	SCREW	3	
	XSB2+4FJK	SCREW	6	
	XYN2+F5FJ	SCREW	2	
	XYN2+J6FJ	SCREW	22	
	XSB3+8FJK	SCREW	18	
	XYN2+J6FJ	SCREW	8	
	XTB2+5GFJK	SCREW	10	
	XYN2+F10FJ	SCREW	1	
	XYN2+F5FJ	SCREW	2	
	XYN2+J6FJ	SCREW	3	

PACKING PARTS LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VPG3V46	PACKING CASE IN	1	
	VPG3V47	PACKING CASE OUT	1	
	VPN7820	CUSHION-TOP	1	
	VPN7821	CUSHION-BOTTOM	1	

ELECTRICAL REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■ E1	VEP01A90A	POWER P.C.BOARD	1	
■ E2	VEP03K13A-S	MAIN P.C.BOARD	1	
■ E3	VEP04A04A	AUDIO P.C.BOARD	1	
■ E4	VEP002S7A	INT CN P.C.BOARD	1	
■ E5	VEP002S0A	CARD SW P.C.BOARD	1	
■ E6	VEP03K14A	CARD 1 P.C.BOARD	1	
■ E7	VEP03K15A	CARD 2 P.C.BOARD	1	
■ E8	VEP002S3A	POWER SW P.C.BOARD	1	
■ E9	VEP002T3A	R SIDE P.C.BOARD	1	
■ E10	VEP002S5A	IT P.C.BOARD	1	
■ E11	VEP002S8A	PHONE P.C.BOARD	1	
■ E12	VEP002S9A	BNC P.C.BOARD	1	
■ E13	VEP002T0A	USB2 HOST P.C.BOARD	1	
■ E14	VEP002T8A	XLR P.C.BOARD	1	
■ E15	VEP002S1A	OP SW1P.C.BOARD	1	
■ E16	VEP002S4A	OP MONITOR P.C.BOARD	1	
■ E17	VEP002T1A	OP SW2 P.C.BOARD	1	
■ E18	VEP002T2A	OP CN P.C.BOARD	1	
■ E19	VEP01A91A	BATTERY IF P.C.BOARD	1	
■ E20	VEP002T7A	EXT CN P.C.BOARD	1	
■ E21	VEP002R9A	SD CARD P.C.BOARD	1	
■ E1	VEP01A90A	POWER P.C.BOARD	1	
⚠ F8002	K5H153AA0013	FUSE	1	
⚠ F8003	K5H802300002	FUSE	1	
⚠ F8004	K5H153AA0013	FUSE	1	
⚠ F8005	K5H183AA0013	FUSE	1	
⚠ F8501	K5H632300002	FUSE	1	
⚠ F8502	K5H802300002	FUSE	1	
⚠ PA8006,07	K5H2012A0007	FUSE	2	
⚠ PA8301	K5H1621A0004	FUSE	1	
⚠ PA8401	K5H1021A0004	FUSE	1	
■ E2	VEP03K13A-S	MAIN P.C.BOARD		
⚠ PA300	K5H5011A0004	FUSE	1	
⚠ PA500	K5H3112A0007	FUSE	1	
■ E3	VEP04A04A	AUDIO P.C.BOARD		
⚠ PA101-03	K5H5011A0004	FUSE	3	
■ E6	VEP03K14A	CARD 1 P.C.BOARD		
⚠ PA1001	K5H3112A0007	FUSE	1	
■ E9	VEP002T3A	R SIDE P.C.BOARD		
⚠ PA201-03	K5H5011A0004	FUSE	3	
■ E10	VEP002S5A	IT P.C.BOARD		
⚠ PA900,01	K5H5011A0004	FUSE	2	
■ E14	VEP002T8A	XLR P.C.BOARD		
⚠ PA700,01	K5H501YA0055	FUSE	2	
■ E7	VEP03K15A	CARD 2 P.C.BOARD		
⚠ B2101	ML-614S/ZTK	BATTERY	1	