

SECTION 6

EXPLODED VIEWS & REPLACEMENT PARTS LIST

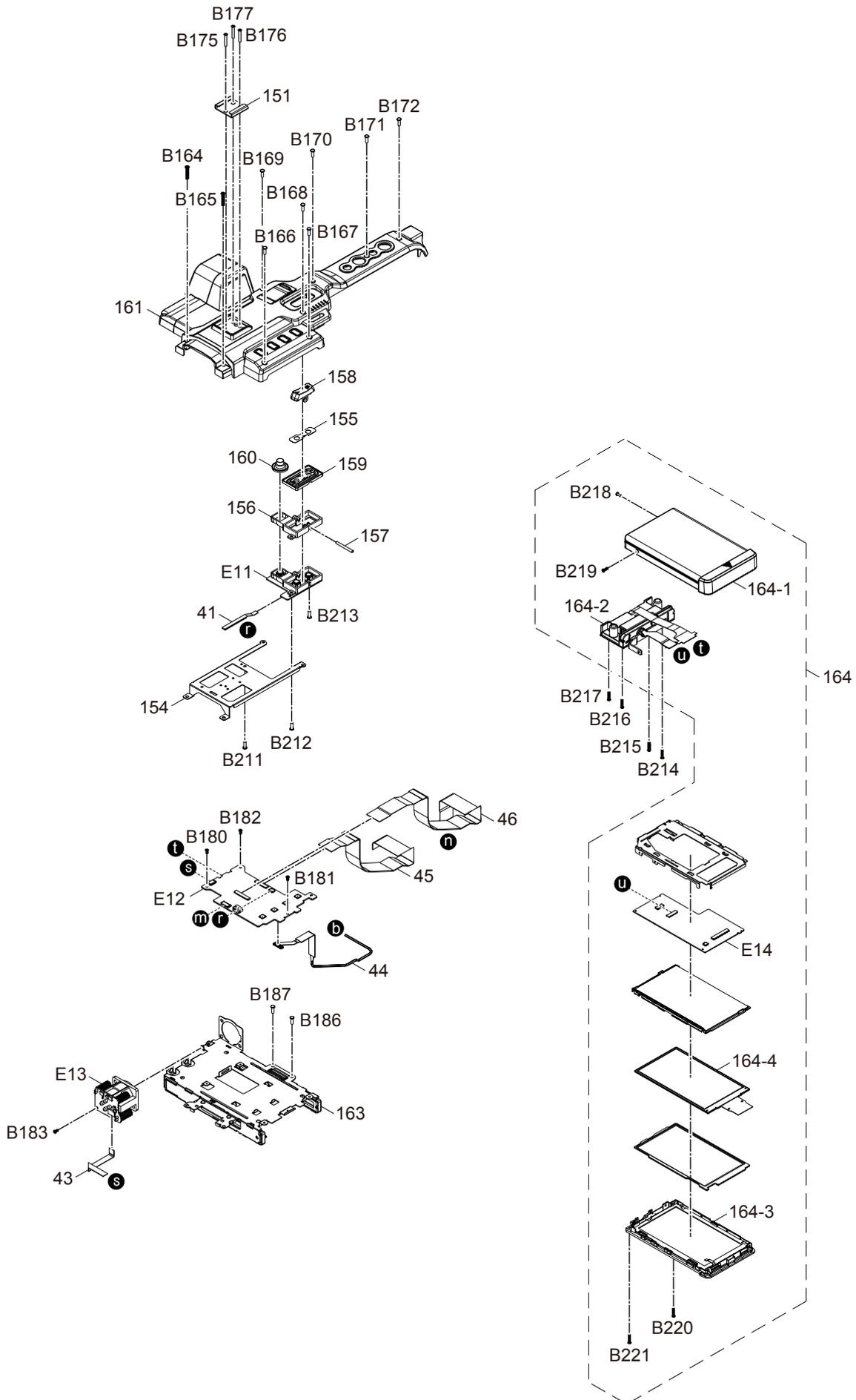
Model No. : **AG-UX180AN/ED/EJ/EN/MC/P/PJ/PX**
AG-UX170ED/MC

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. INPORTANT SAFETY NOTICE
Components identified with the mark \triangle 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.

FRAME PARTS ASSEMBLY

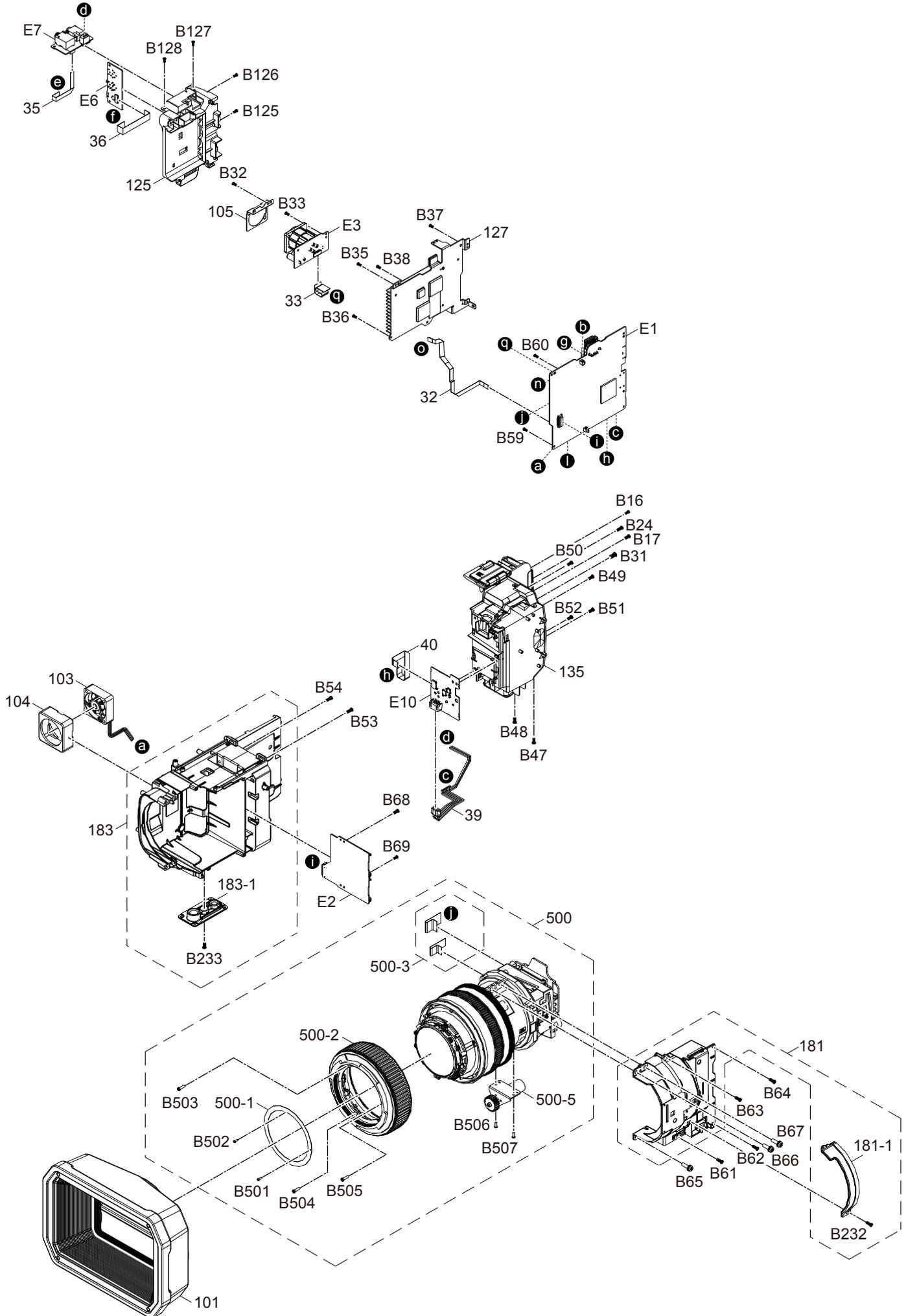
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FRAME PARTS ASSEMBLY

Components identified with the mark \triangle have the special characteristics for safety.

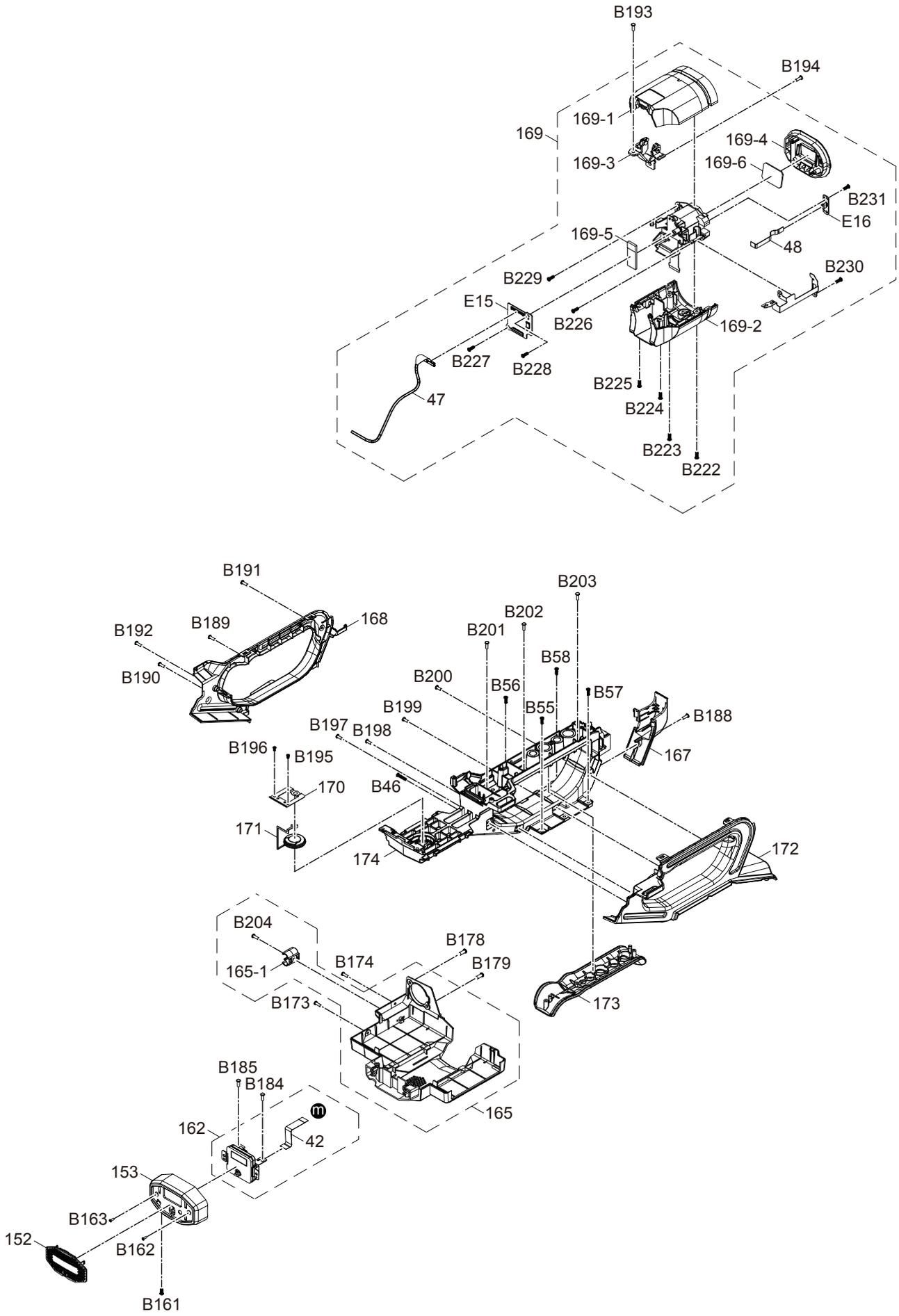
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FRAME PARTS ASSEMBLY

Components identified with the mark \triangle have the special characteristics for safety.

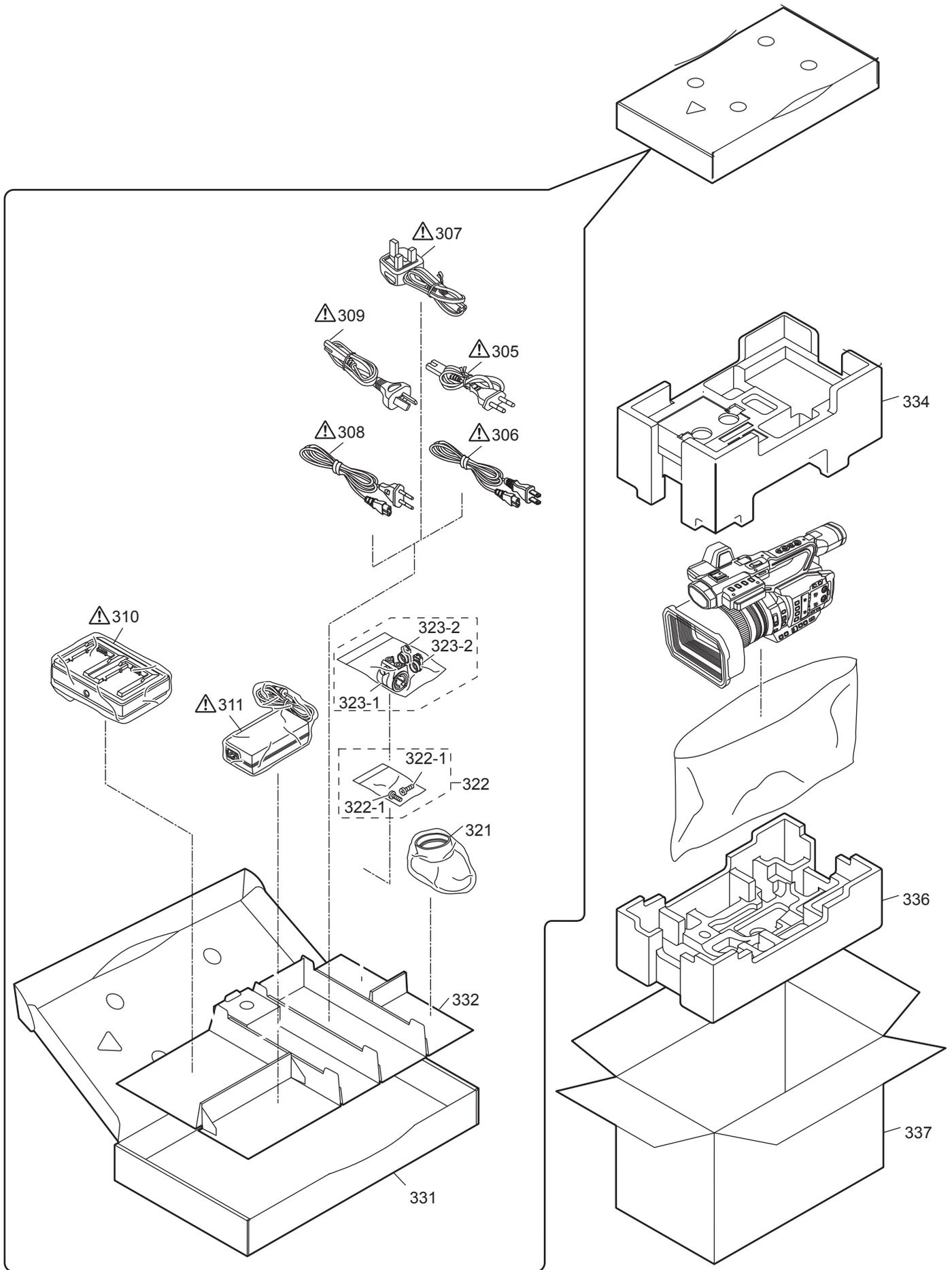
When replacing any of these components, use only the same type.



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.



CASING REPLACEMENT PARTS LIST

Ref. No.	Part No.	Part Name & Description	Pcs	Remark
31	STJ0218	USER OP FFC	1	
32	STJ0213	SS FFC	1	
33	STJ0130	XLR REAR FFC	2	
34	STJ0214	BNC FFC	1	
35	STJ0215	HEAD PHONE FFC	1	
36	STJ0216	A WIRED FFC	1	
38	STJ0217	AUDIO OP FFC	1	
39	SEE0270	DC BATT WIRE	1	
40	STJ0219	GYRO FFC	1	
41	STJ0128	SUB SS ZOOM FFC	1	
42	STJ0120	MIC FFC	1	
43	STJ0129	XLR FRONT FFC	1	
44	STK0015A	MONITOR SLIM WIRE	1	
45	STJ0211	HANDLE OP A FFC	1	
46	STJ0212	HANDLE OP B FFC	1	
47	STK0014A	EVF SLIM WIRE	1	
48	STJ0134	EYE SENSOR FFC	1	
101	SYK1585	LENS HOOD UNIT	1	
102	SKK0447K	LENS TOP CASE	1	
103	L6FAYYYD0036	FAN	1	
104	VMG2128	FAN DAMPER	1	
105	SMA0217	XLR REAR PLATE	1	
111	SYK1584	GRIP (1) UNIT	1	
112	SGU0231	REC CHECK BUTTON	1	
113	SMA0405	PHOTO EARTH PLATE	1	
114	1GE1UX90ZA	ZOOM LEVER UNIT	1	
115	SGQ0879	ZOOM BASE	1	
116	SYQ0835	POWER SS UNIT	1	
117	SMA0404	POWER SS EARTH PLATE	1	
118	VGL1404-M	POWER PANELIGHT	1	
121	SYK1581	SIDE CASE L UNIT	1	for AG-UX180 series
121	SYK1594	SIDE CASE L UNIT	1	for AG-UX170 series
121-1	SKA0012K	SET LEG CUSHION	1	
121-2	SGQ0876	CABLE CLAMPER	1	
122	VHN0382	M6 NUT	1	
123	SMA0402	JACK PLATE	1	
124	SGQ0883	RCA PIECE	1	
125	SGQ0873	DUCT PIECE	1	
127	SYD0020	MAIN RADI PLATE UNIT	1	
128	SYK1576 SYK1601	SIDE CASE R UNIT	1	for AG-UX170 series
128	SYK1577	SIDE CASE R UNIT	1	for AG-UX180 series
129	KORE00300037	JOG DIAL	1	
132	VGUOK96	AUDIO VR KNOB	2	
133	VGQ1A44	AUDIO VR SHEET	2	
135	SYK1568	REAR CASE UNIT	1	
151	VMP8492	SHOE ANGLE	1	
152	SYK1063-M	MIC COVER UNIT	1	
153	SKK0289K	MIC CASE	1	
154	SGG0033	HA TOP BRACKET	1	
155	SGQ0338	SUB ZOOM SHEET	1	
156	SGQ0712	SUB ZOOM CASE	1	
157	VMS8226	SUB ZOOM SHAFT	1	
158	VGU9208	SUB ZOOM BUTTON	1	
159	VMG2116	SUB ZOOM BUTTON RUBBER	1	
160	VGU9988	REC BUTTON	1	
161	1YM2X1Z	HANDLE CASE T UNIT	1	for AG-UX170 series
161	SYK1575	HANDLE CASE T UNIT	1	for AG-UX180 series
162	SYQ0846	FRONT MIC UNIT	1	
163	1GE1UX180Z	HANDLE SLIDE UNIT	1	

SCREW LIST

Ref. No.	Part No.	Part Name & Description	Pcs	Remark
B1	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B2	XQN2+B8FJK	SCREW	1	
B3	XQN2+B8FJK	SCREW	1	
B4	XQN2+B8FJK	SCREW	1	
B5	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B6	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B7	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B8	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B9	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B10	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B11	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B12	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B13	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B14	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B15	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B16	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B17	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B18	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B19	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B20	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B21	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B22	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B23	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B24	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B25	SHD0138	SCREW	1	
B26	SHD0138	SCREW	1	
B27	SHD0138	SCREW	1	
B28	SHD0138	SCREW	1	
B29	XQN26+B6FJK	SCREW	1	
B30	XQN26+B6FJK	SCREW	1	
B31	SHD0036	SCREW	1	
B32	VHD1907	SCREW	1	
B33	VHD1907	SCREW	1	
B34	VHD1907	SCREW	1	
B35	VHD1907	SCREW	1	
B36	VHD1907	SCREW	1	
B37	VHD1907	SCREW	1	
B38	VHD1907	SCREW	1	
B39	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B40	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B41	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B42	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B43	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B44	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B45	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B46	XQN2+BJ10FJK	MACHINE SCREW	1	
B47	XQN2+BJ5FJK	MACHINE SCREW. STEEL	1	
B48	XQN2+BJ5FJK	MACHINE SCREW. STEEL	1	
B49	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B50	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B51	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B52	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B53	SHD0138	SCREW	1	
B54	SHD0138	SCREW	1	
B55	SHD0138	SCREW	1	
B56	SHD0138	SCREW	1	
B57	SHD0138	SCREW	1	
B58	SHD0138	SCREW	1	
B59	VHD1907	SCREW	1	
B60	VHD1907	SCREW	1	

SCREW LIST

Ref. No.	Part No.	Part Name & Description	Pcs	Remark
B61	SHD0138	SCREW	1	
B62	SHD0138	SCREW	1	
B63	SHD0138	SCREW	1	
B64	SHD0138	SCREW	1	
B65	XYN3+J10FJ	TERMINAL SCREW W/WASHER	1	
B66	XYN3+J10FJ	TERMINAL SCREW W/WASHER	1	
B67	XYN3+J10FJ	TERMINAL SCREW W/WASHER	1	
B68	VHD1907	SCREW	1	
B69	VHD1907	SCREW	1	
B101	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B102	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B103	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B104	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B105	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B106	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B107	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B108	VHD1907	SCREW	1	
B109	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B110	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B111	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B125	VHD1907	SCREW	1	
B126	VHD1907	SCREW	1	
B127	VHD1907	SCREW	1	
B128	VHD1907	SCREW	1	
B129	VHD1907	SCREW	1	
B130	VHD1907	SCREW	1	
B131	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B132	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B133	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B134	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B135	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B136	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B137	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B138	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B139	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B140	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B141	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B142	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B143	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B144	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B145	XQN14+B4FN	SCREW	1	
B146	XQN14+B4FN	SCREW	1	
B161	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B162	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B163	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B164	XQN2+BJ12FJK	MACHINE SCREW	1	
B165	XQN2+BJ12FJK	MACHINE SCREW	1	
B166	XQN2+B6FJK	SCREW	1	
B167	XQN2+B6FJK	SCREW	1	
B168	XQN2+B6FJK	SCREW	1	
B169	XQN2+B6FJK	SCREW	1	
B170	XQN2+B6FJK	SCREW	1	
B171	XQN2+B6FJK	SCREW	1	
B172	XQN2+B6FJK	SCREW	1	
B173	XQN2+B6FJK	SCREW	1	
B174	XQN2+B6FJK	SCREW	1	
B175	XQS2+A12FN	TERMINAL SCREW	1	
B176	XQS2+A12FN	TERMINAL SCREW	1	
B177	XQS2+A12FN	TERMINAL SCREW	1	
B178	XQN26+B6FJK	SCREW	1	
B179	XQN26+B6FJK	SCREW	1	

SCREW LIST

Ref. No.	Part No.	Part Name & Description	Pcs	Remark
B180	VHD1919	SCREW	1	
B181	VHD1919	SCREW	1	
B182	VHD1919	SCREW	1	
B183	VHD1919	SCREW	1	
B184	XQN2+B6FJK	SCREW	1	
B185	XQN2+B6FJK	SCREW	1	
B186	XQN2+B6FJK	SCREW	1	
B187	XQN2+B6FJK	SCREW	1	
B188	XQN2+B6FJK	SCREW	1	
B189	XQN2+B6FJK	SCREW	1	
B190	XQN2+B6FJK	SCREW	1	
B191	XQN2+B6FJK	SCREW	1	
B192	XQN2+B6FJK	SCREW	1	
B193	SHD0138	SCREW	1	
B194	SHD0138	SCREW	1	
B195	VHD1919	SCREW	1	
B196	VHD1919	SCREW	1	
B197	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B198	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B199	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B200	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B201	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B202	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B203	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B204	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B211	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B212	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B213	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B214	XQN16+BJ8FN	MACHINE SCREW. STEEL	1	
B215	XQN16+BJ8FN	MACHINE SCREW. STEEL	1	
B216	XQN16+BJ8FN	MACHINE SCREW. STEEL	1	
B217	XQN16+BJ8FN	MACHINE SCREW. STEEL	1	
B218	VHD1687	SCREW. STEEL	1	
B219	VHD1687	SCREW. STEEL	1	
B220	XQN14+BJ4FJK	MACHINE SCREW	1	
B221	XQN14+BJ4FJK	MACHINE SCREW	1	
B222	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B223	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B224	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B225	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B226	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B227	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B228	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B229	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B230	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B231	XQN2+BJ6FJK	MACHINE SCREW. STEEL	1	
B232	XQN2+BJ5FN	MACHINE SCREW. STEEL	1	
B233	XQN2+B5FJK	MACHINE SCREW. STEEL	1	
B501	VHD1972	SCREW	1	
B502	VHD1972	SCREW	1	
B503	VHD1976	SCREW	1	
B504	VHD1976	SCREW	1	
B505	VHD1976	SCREW	1	
B506	VHD1974	SCREW	1	
B507	VHD1974	SCREW	1	