ILCE-1

SERVICE MA

Ver 1 0 2024

Conditions of Use/Revision of

SERVICE NOT

ASSEMBLY

FRAME SCH DIAGRAMS

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Conditions of Use

 DISCLAIMER: USE AT OWN RISK, SONY AND ITS AFFILIATES ARE NOT LIABLE FOR ANY DAMAGE OR INJURY CAUSED TO ANY DIGITAL ELECTRONIC EQUIPMENT, PERSON, OR PROPERTY, WHICH OCCURS DUE TO USE OF THE TOOLS, PARTS, DOCUMENTATION, OR OTHER MATERIALS HEREIN PROVIDED, WHETHER FOR REPAIR, DIAGNOSIS, MAINTENANCE, MODIFICATION, OR OTHERWISE, INCLUDING BUT NOT LIMITED TO: ANY INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES; ANY LOSS OF DATA, PRIVACY OR PROFITS: OR ANY INABILITY TO USE. OR REDUCED FUNCTIONALITY OF, THE DIGITAL ELECTRONIC EQUIPMENT, PLEASE READ ALL INSTRUCTIONS IN THIS MANUAL BEFORE PROCEEDING. PLEASE FOLLOW ALL STEPS IN THE ORDER IN WHICH THEY ARE DESCRIBED. IF YOU DO NOT HAVE ALL TOOLS AND PARTS AVAILABLE TO YOU, OR ARE NOT COMFORTABLE PERFORMING THE REPAIRS DESCRIBED HEREIN, DO NOT PROCEED. FAILURE TO FOLLOW THESE INSTRUCTIONS, OR USE THE PROPER TOOLS AND PARTS, MAY DAMAGE YOUR PRODUCT. LEAD TO PERSONAL INJURY OR CAUSE PROPERTY DAMAGE.

Note

Be sure to keep your PC used for service and checking of this unit always updated with the latest version of your anti-virus software.

Revision of Information

This information may be changed or updated at any time without any prior notice. Please confirm that this information is up-to-date before using it.

Close



S DIGITAL CAMERA

ED ORIES

Sony Corporation

ILCE-1

SERVICE MANUAL

Ver. 1.0 2024.1

Conditions of Use/Revision of Information



INTERCHANGEABLE LENS DIGITAL CAMERA

SERVICE NOTE	DISASSEMBLY	
ASSEMBLY	EXPLODED VIEWS	SUPPLIED ACCESSORIES
FRAME SCHEMATIC DIAGRAMS		

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SERVICE NOTE

PLASTIC PARTS

Be careful to the following points for plastic parts used in this unit.

- Use a piece of cleaning paper or cleaning cloth for cleaning plastic parts. Avoid using chemicals.
 Even if you have to use chemicals to clean heavy dirt, do not use paint thinner, ketone, nor alcohol.
- Insert the specific screws vertically to the part when installing an plastic part.
 Be careful not to tighten screws too much.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer.

- 1. Please follow the precautions. Areas that require special attention during service are marked with labels or stamps on cabinets, chassis, parts, etc. Please be sure to follow these precautions and instructions in the instruction manual.
- 2. For safety reasons, be sure to return all parts installation and wiring to their original positions.
- 3. Please perform a safety inspection after service. Make sure that the removed screws, parts, and wiring are in their original condition, and that there is no deterioration in the area surrounding the serviced area to ensure safety.

Caution

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type.

Dispose of used batteries according to the instructions.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK $\underline{\Lambda}$ OR DOTTED LINE WITH MARK $\underline{\Lambda}$ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION.

REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

HANDLING WATERPROOF POTTED COMPONENTS

Do not touch or hit the waterproof potted parts with your hands.

Work upright when removing and assembling waterproof potted components. Working at an angle will cause the waterproof potting material to come off.

Be careful to keep dust away when assembling. Use a blower to blow away dust. (Make sure it is not too strong)

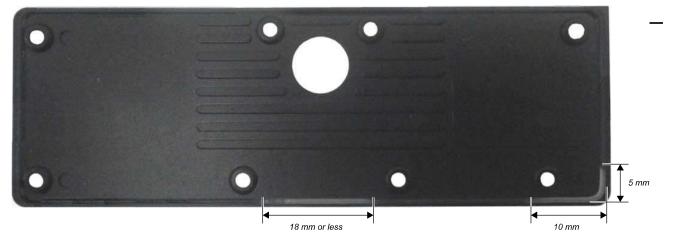
Do not wipe with solvents.

If the waterproof potting material comes off, it will appear white.

If an area appears white, refer to the following and replace the part.

- If the part coming off (white part) is 18 mm or less, it can be reused. Replacement is not necessary.
- Even if there are parts coming off (white parts) adjacent to each other or in multiple areas, they can be reused if they are 18 mm or less per area. Replacement is not necessary.
- If the part coming off (white part) is 18 mm or more, it cannot be reused. Replace the waterproof potted component.

Reference for limits of reuse



18 mm or less in total

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DISASSEMBLY

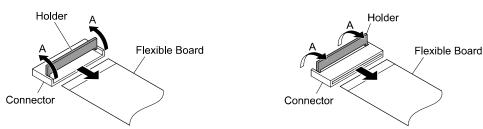
OPERATION NOTES

Make sure that the conductive side of a flexible board does not have any stain or foreign materials.

Do not touch the conductive side of flexible boards with bare hands.

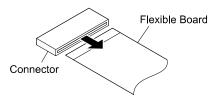
When opening the connector's holder in direction A, do not open it with excessive force.

Type 1 Type 2

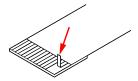


When removing the connector (without holder), pull out a flexible board straight.

Type 3



- Make sure that the flat cable and flexible board are not cracked or bent at the contact end,
- · If the terminal is cracked or came off, replace it.



- · Do not apply excessive force to the gilded flexible board.
- The proper way to disconnect a connector is to grab the connector instead of the wires. If you pull on the wires, they might be broken.

DISCHARGING OF THE CHARGING CAPACITOR FOR THE SHUTTER

The charging capacitor for the shutter has been charged at high voltage.

Therefore, there is a possibility of an electric shock if you directly handle the charging capacitor for the shutter.

The high-voltage charge will not be discharged by simply turning off the unit's power.

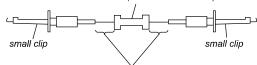
Make sure any remaining voltage is discharged by short-circuiting the charging capacitor discharge land for the shutter with a short jig.

Preparing a Short Jig

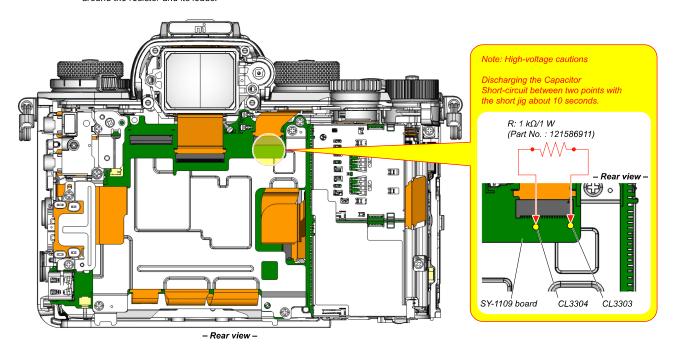
Make a short jig by connecting a small clip to each lead of a resistor with a rated value of approximately 1 k Ω /1 W.

In order to prevent an electric shock, wrap insulating tape completely around the resistor and its leads.

Resistor with a rated value of approximately 1 $\kappa\Omega/1$ W resistor (Part No. 121586911)

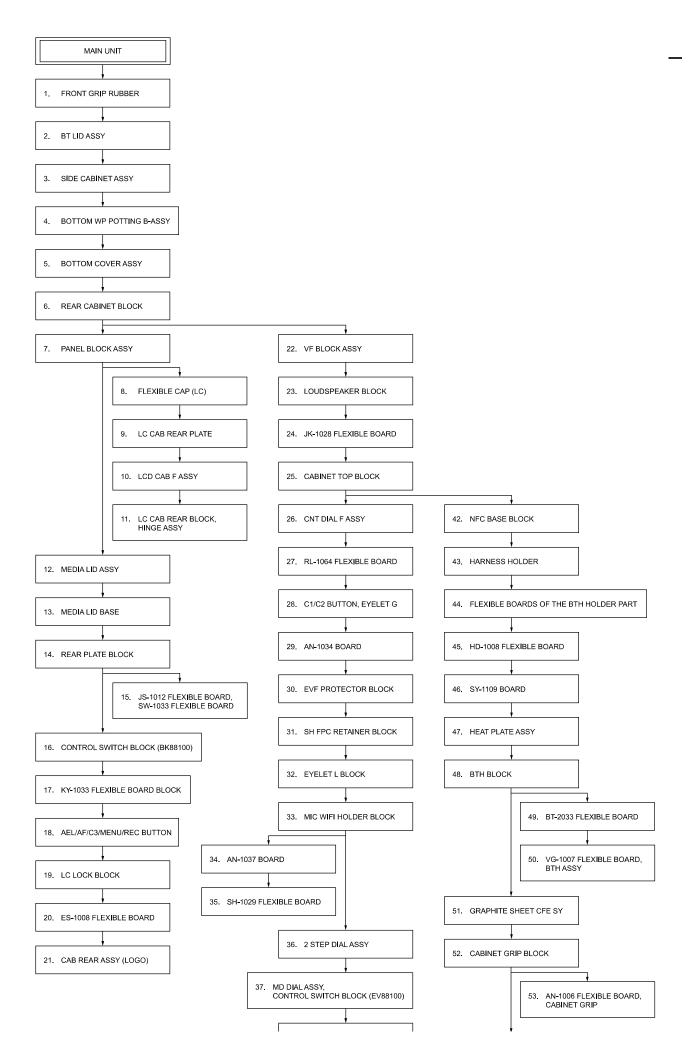


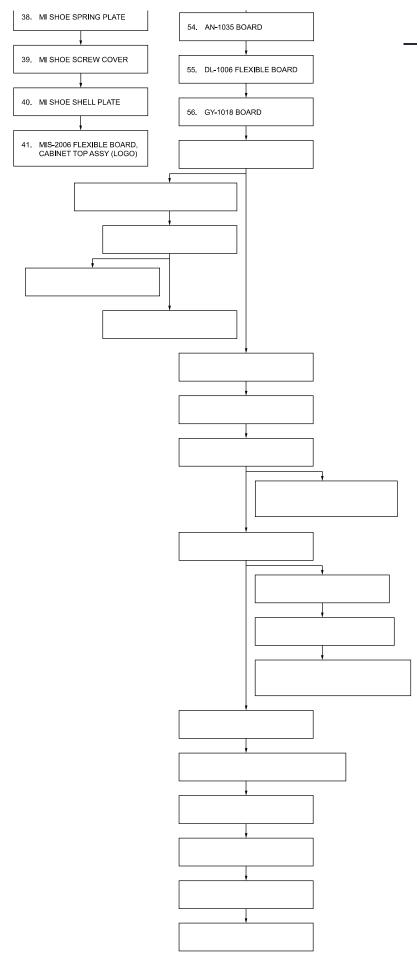
Wrap insulating tape completely around the resistor and its leads.



DISASSEMBLY FLOW

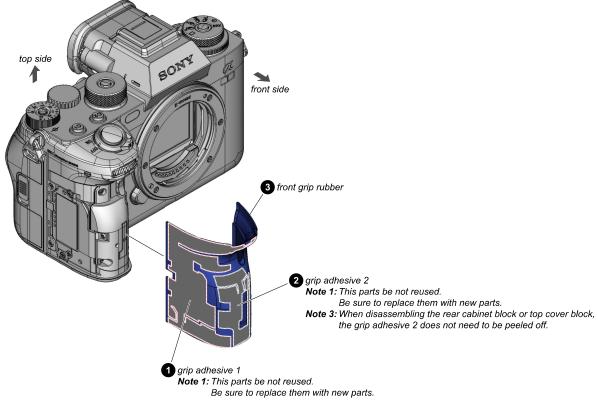
This set can be disassembled in the order shown below.





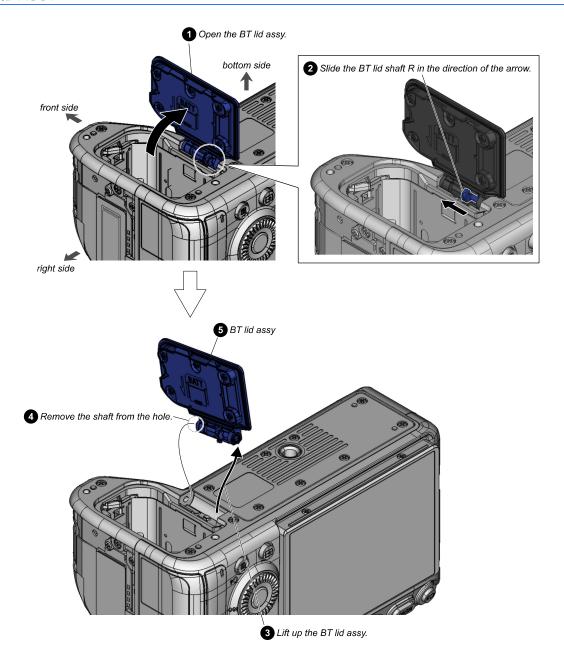
Note: Follow the disassembly procedure in the numerical order given.

1. FRONT GRIP RUBBER

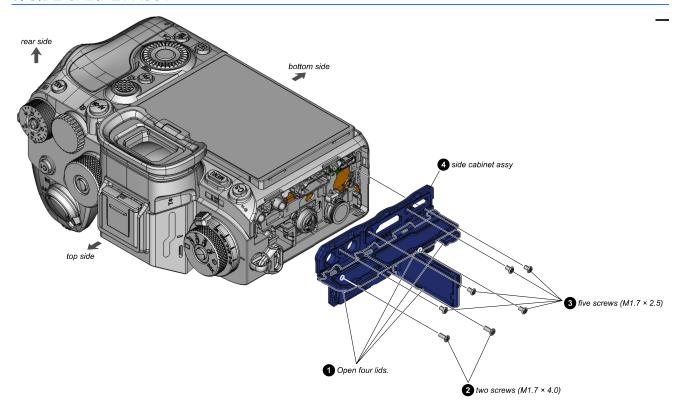


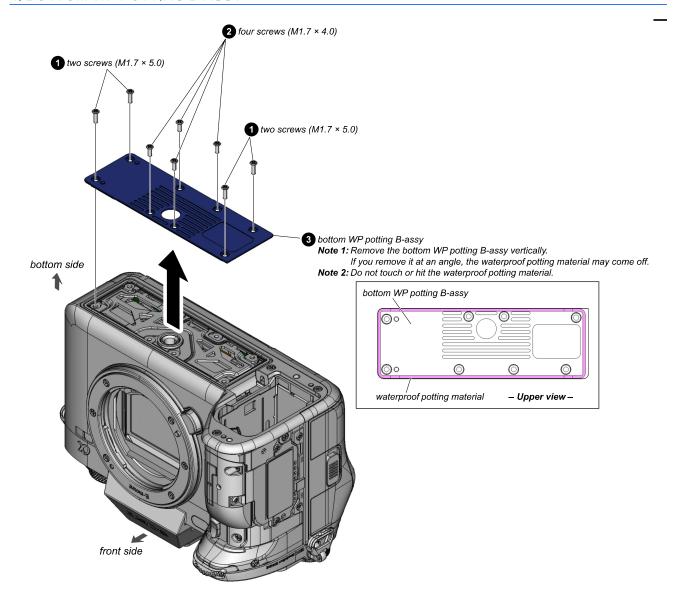
Be sure to replace them with new parts.

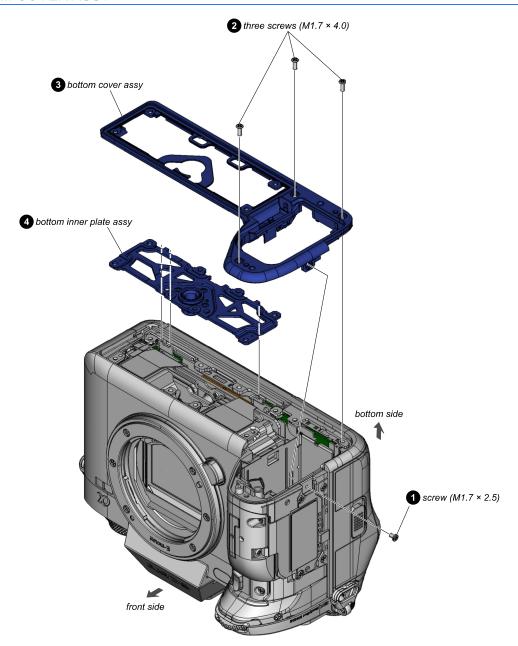
Note 2: When disassembling the rear cabinet block or top cover block, it is possible to remove the screw by peeling off only a part of the front grip rubber (pasting point of the grip adhesive 1).

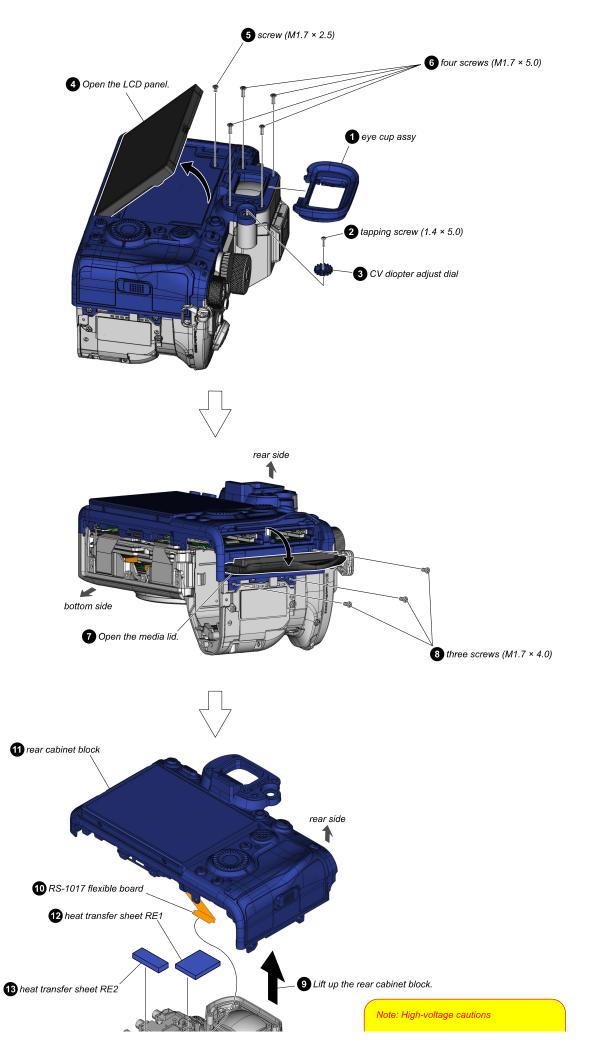


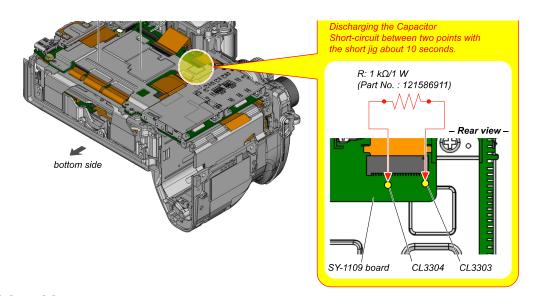
3. SIDE CABINET ASSY



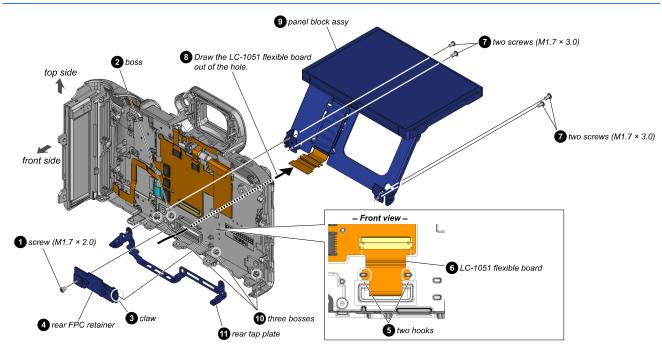


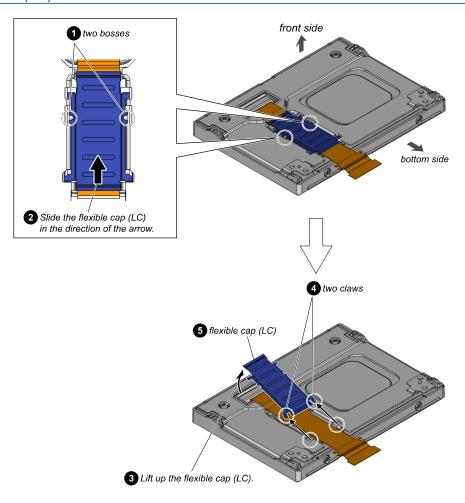


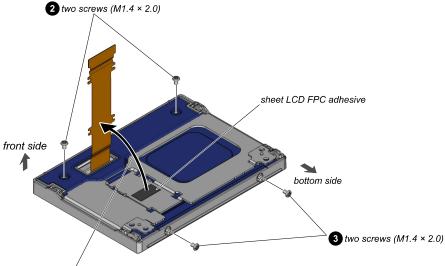


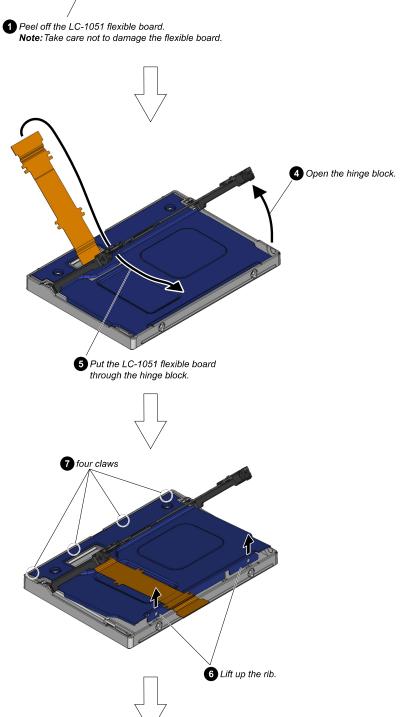


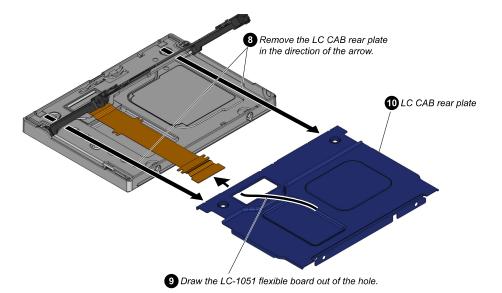
7. PANEL BLOCK ASSY





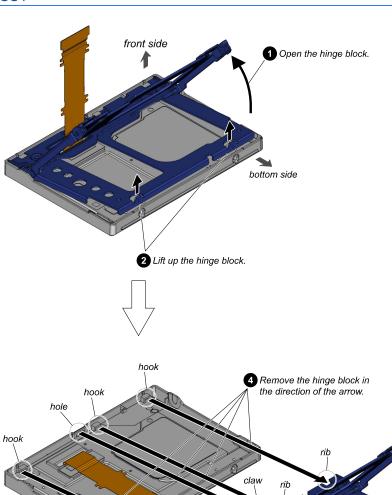






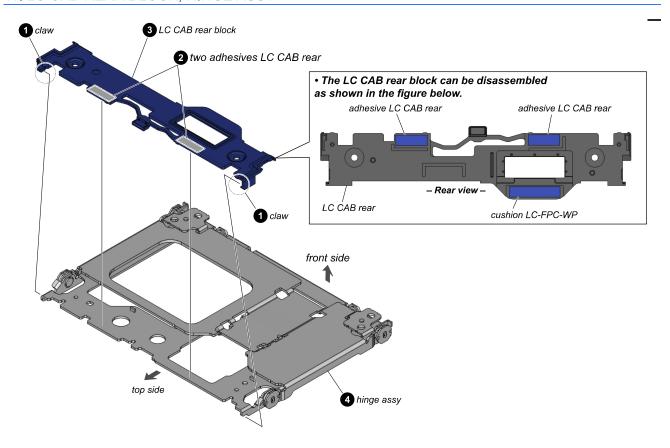
10. LCD CAB F ASSY

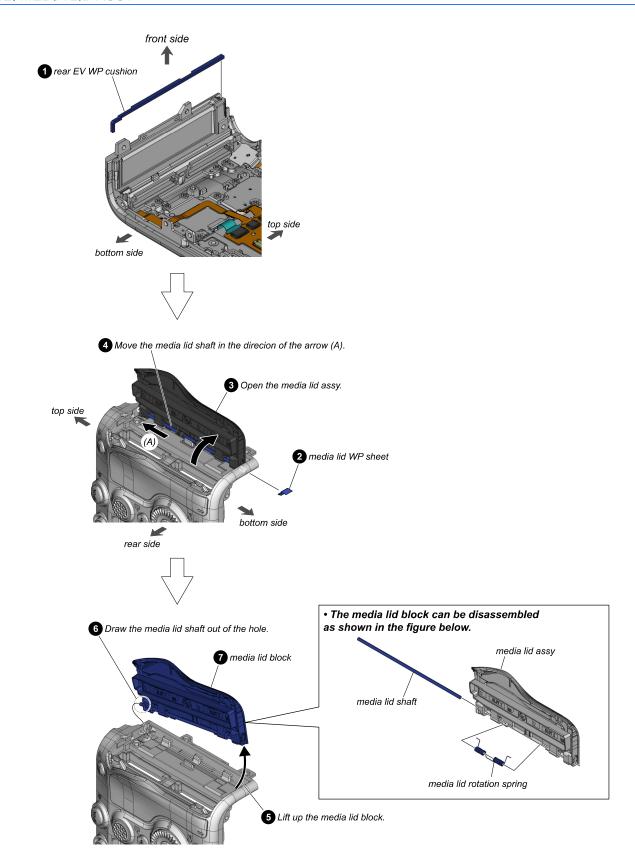
6 LCD CAB F assy

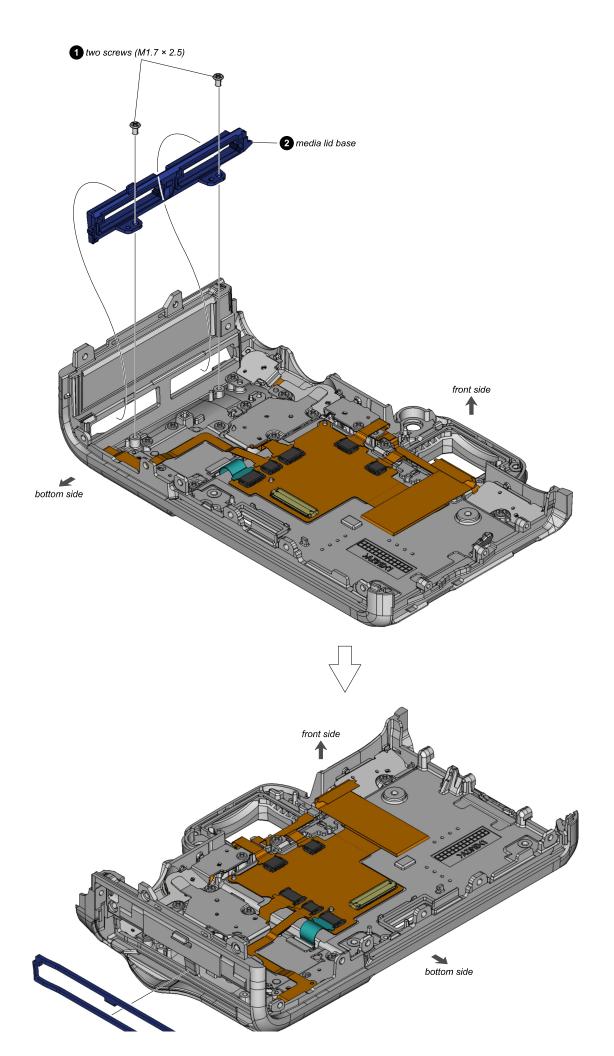


3 Draw the LC-1051 flexible board out of the hole.

5 hinge block

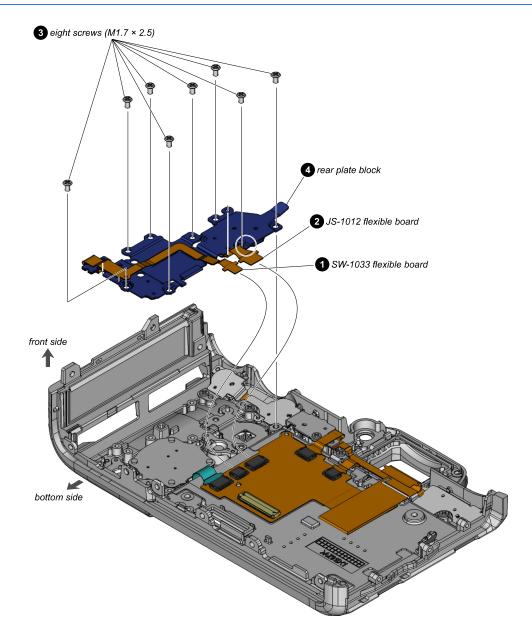


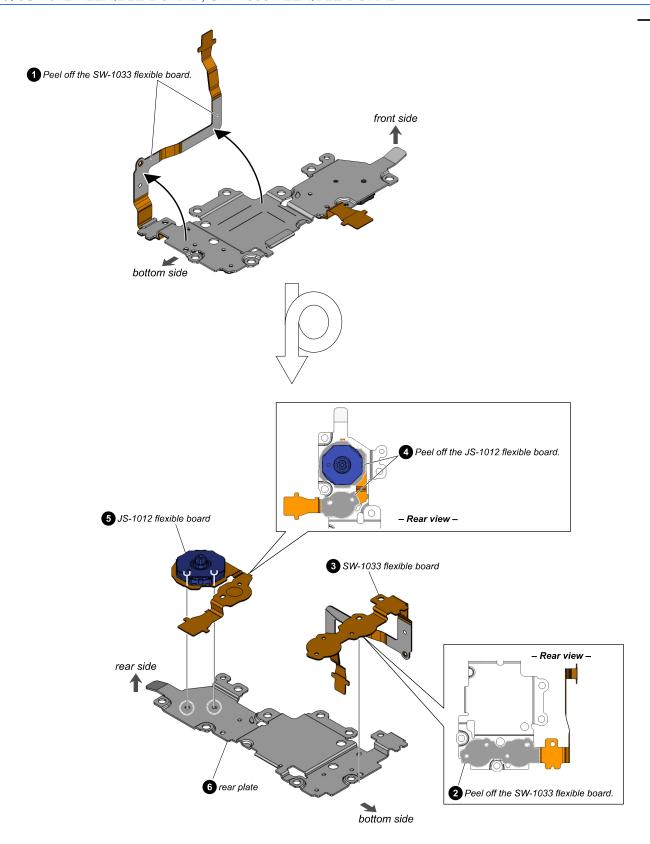


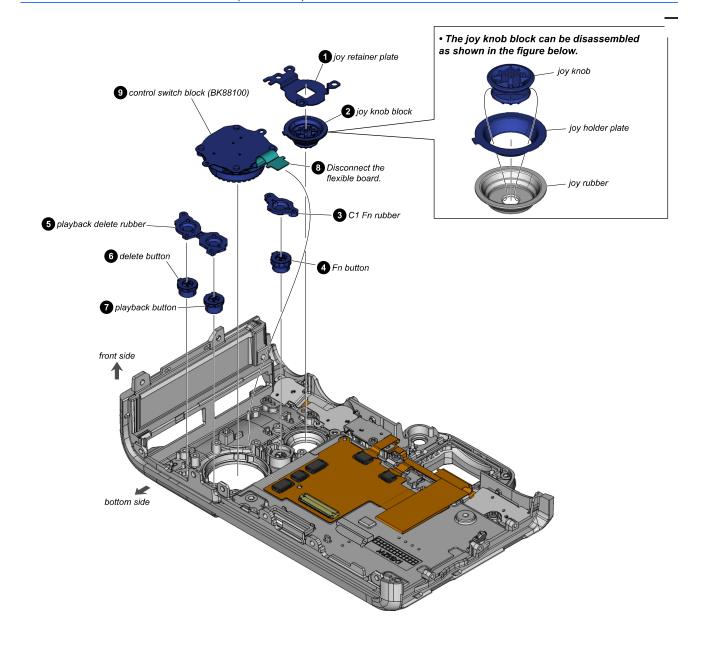


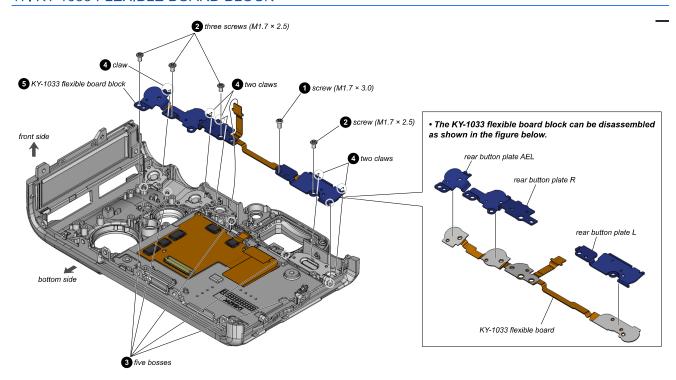


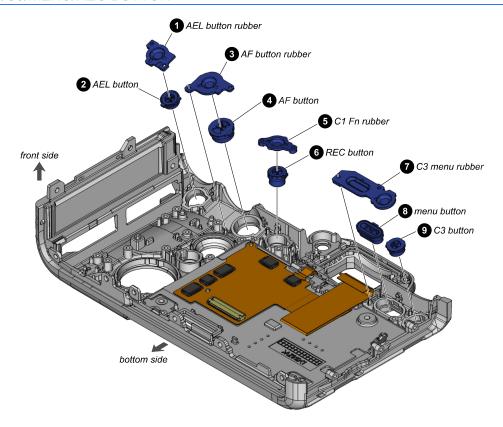
14. REAR PLATE BLOCK

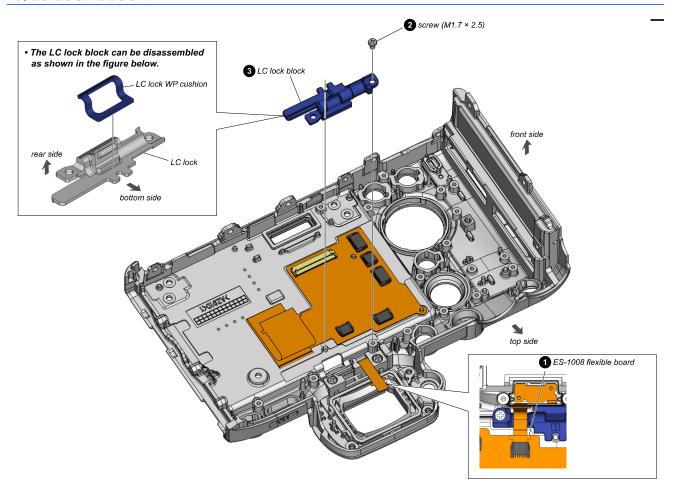


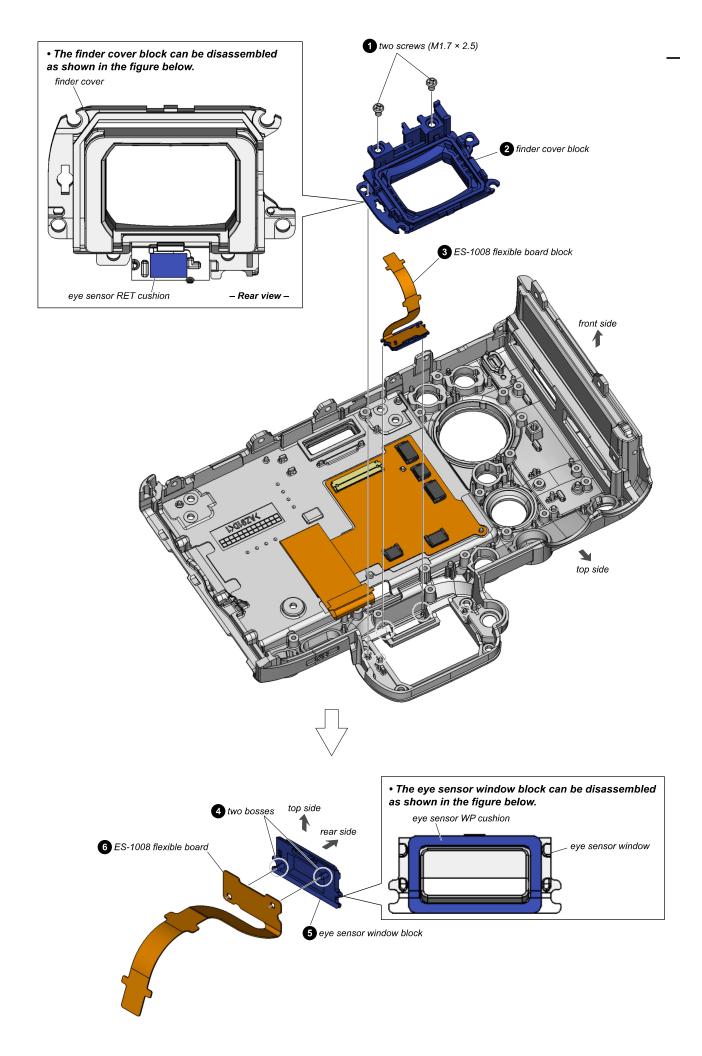


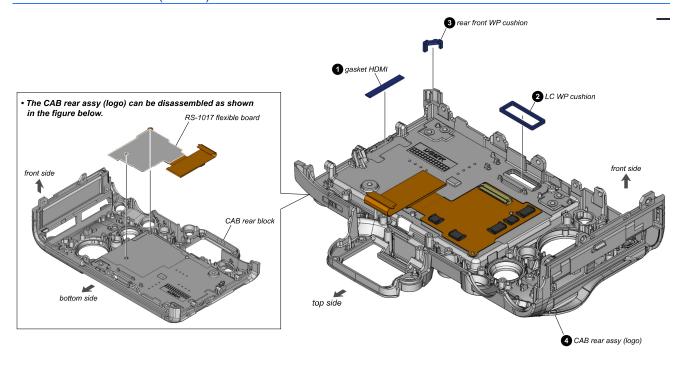


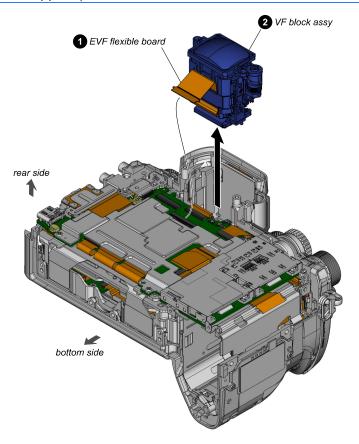


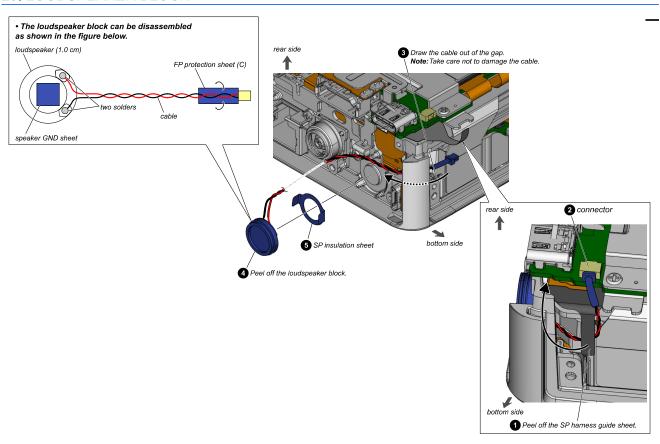


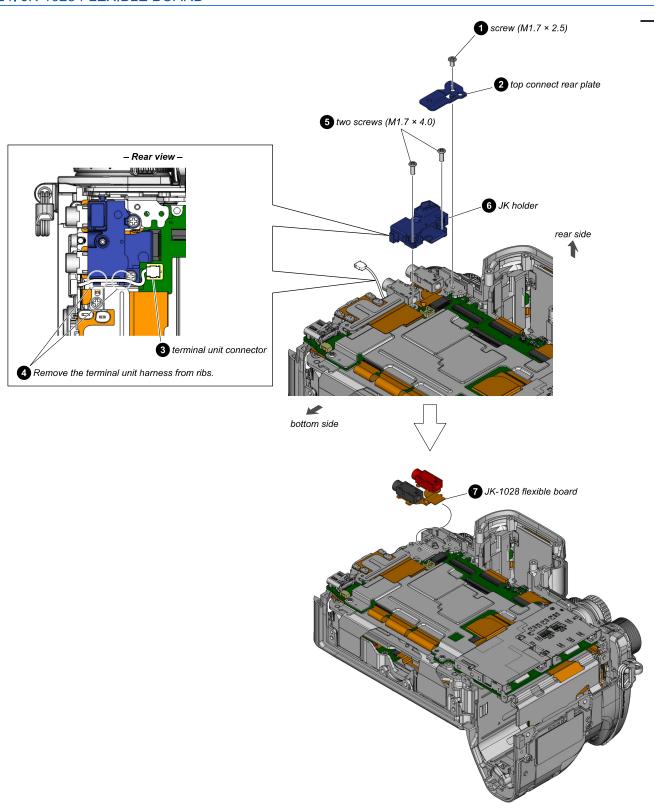


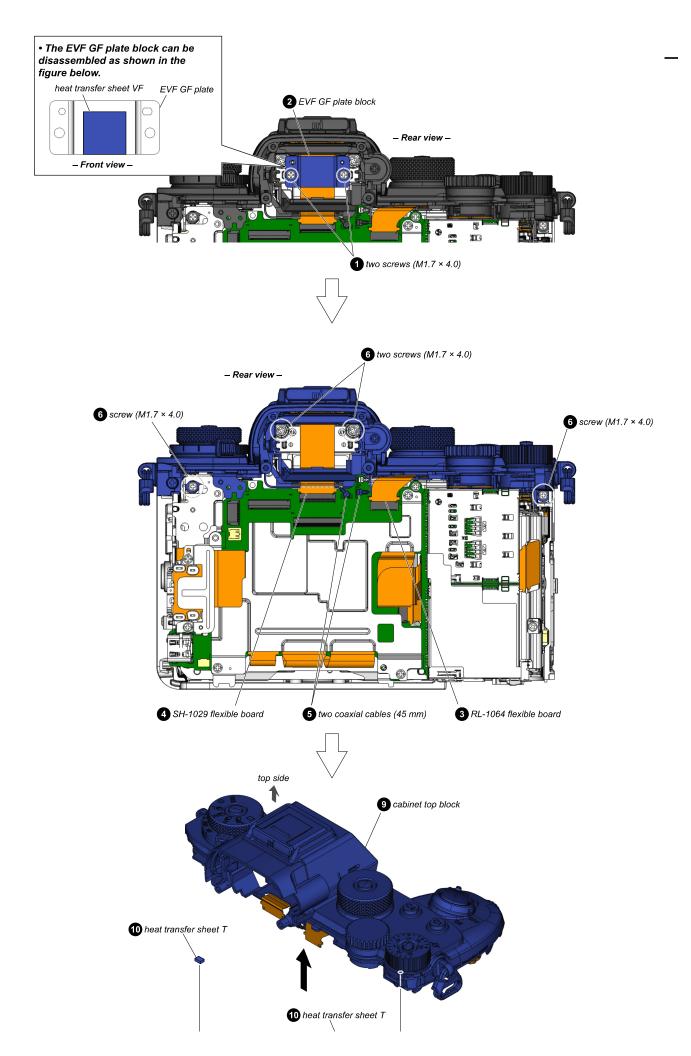


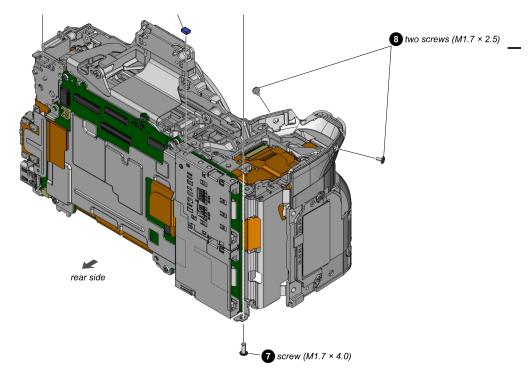




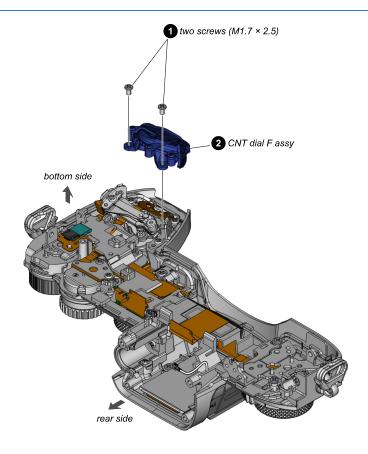


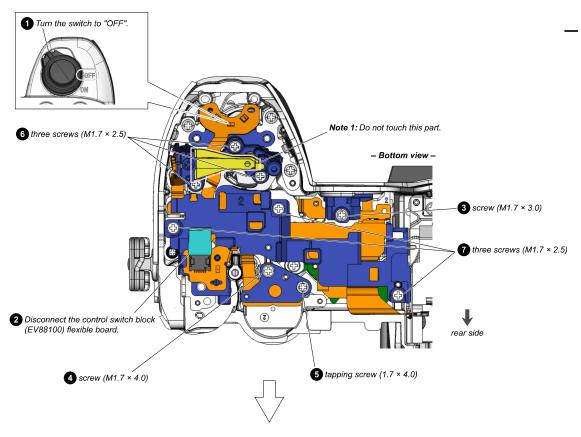


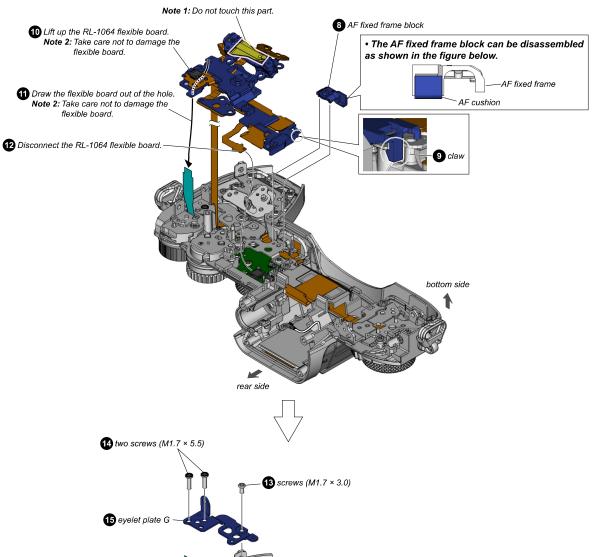


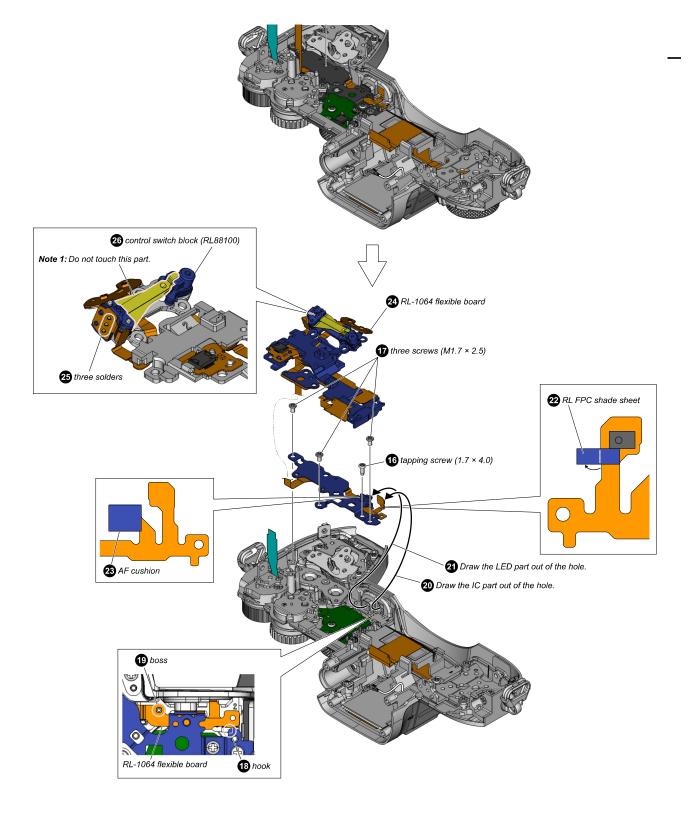


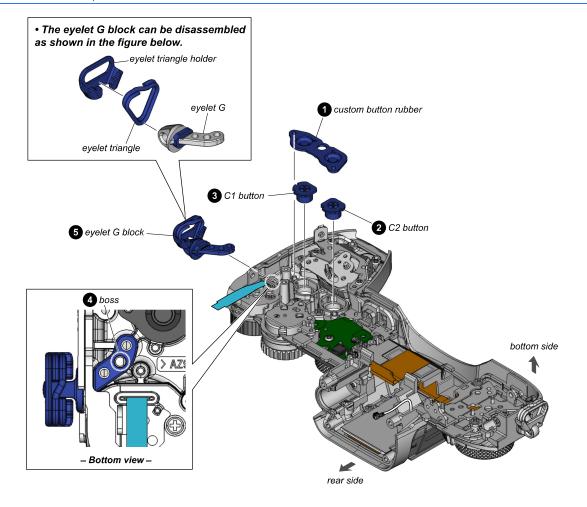
26. CNT DIAL F ASSY

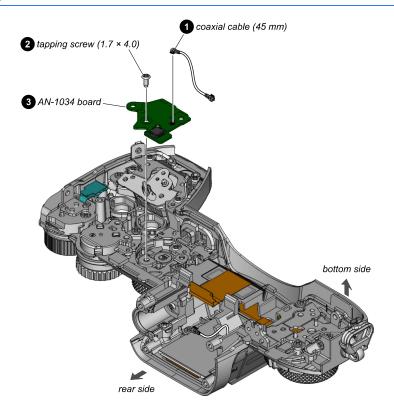


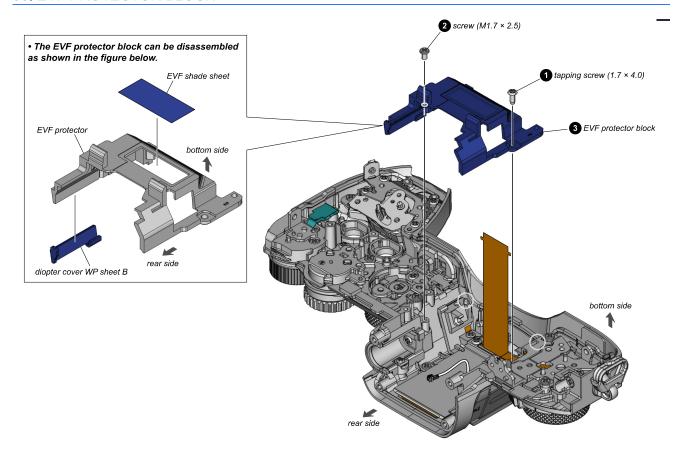


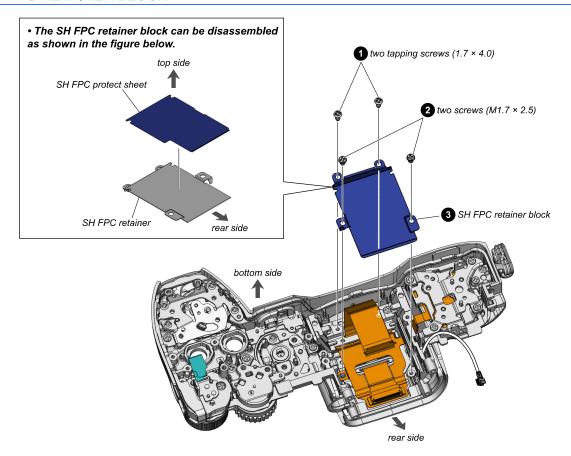


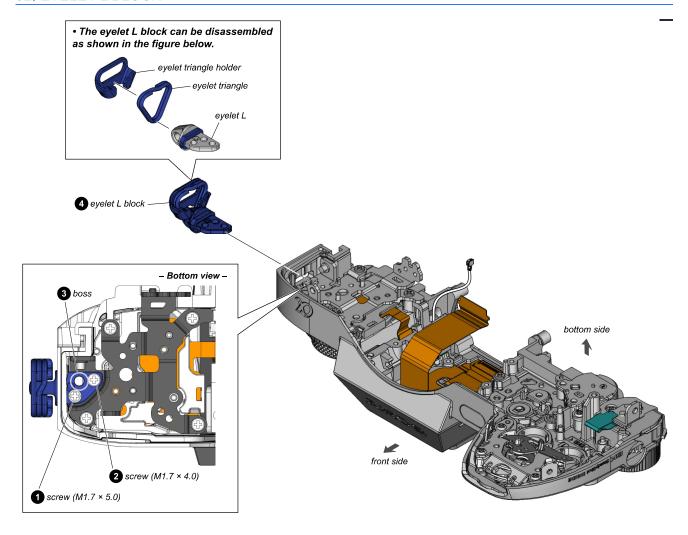


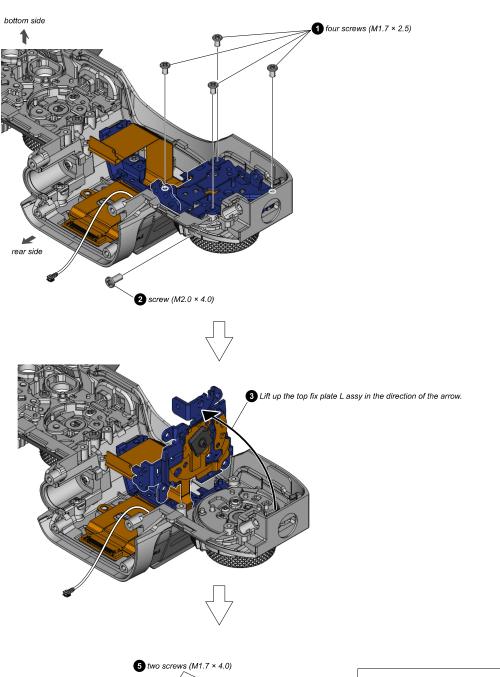


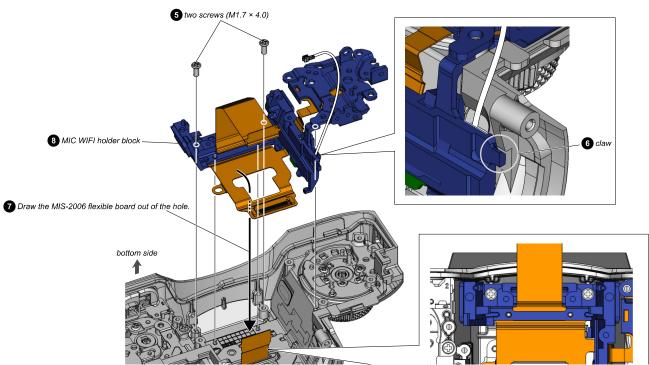






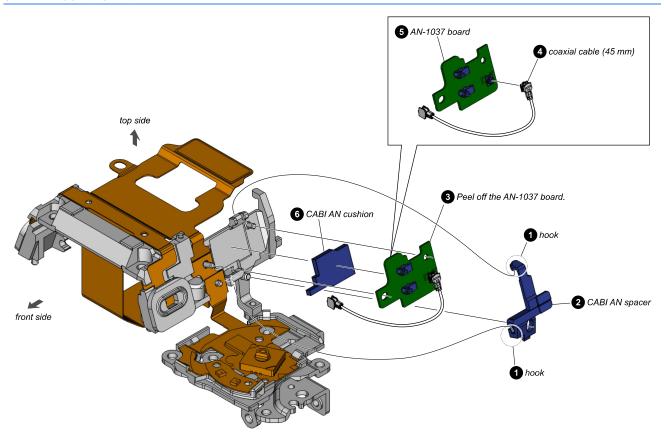


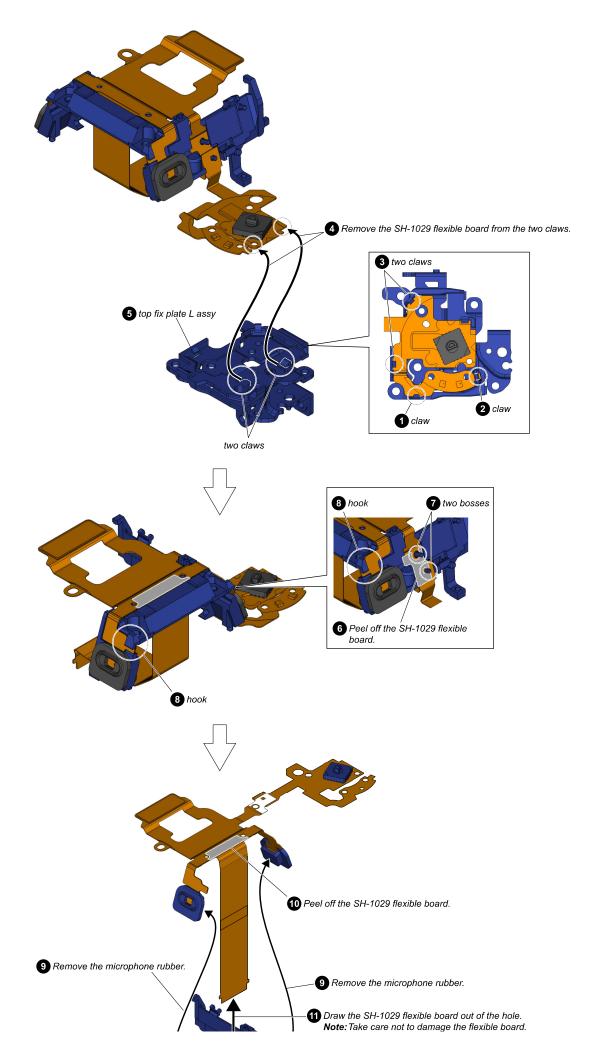




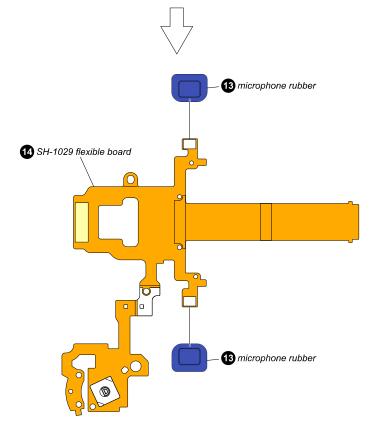


34. AN-1037 BOARD

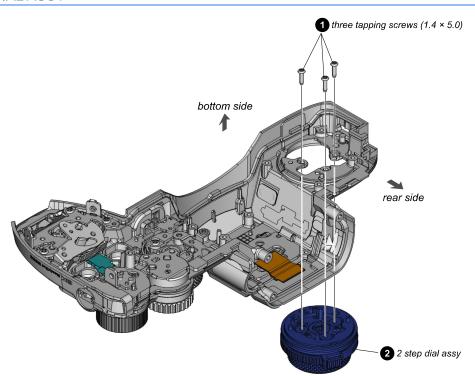


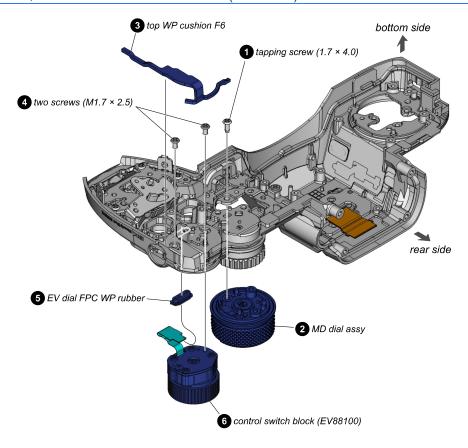


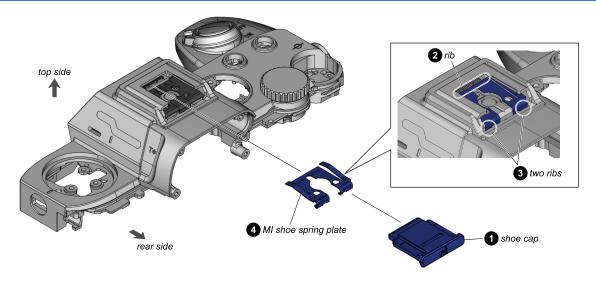


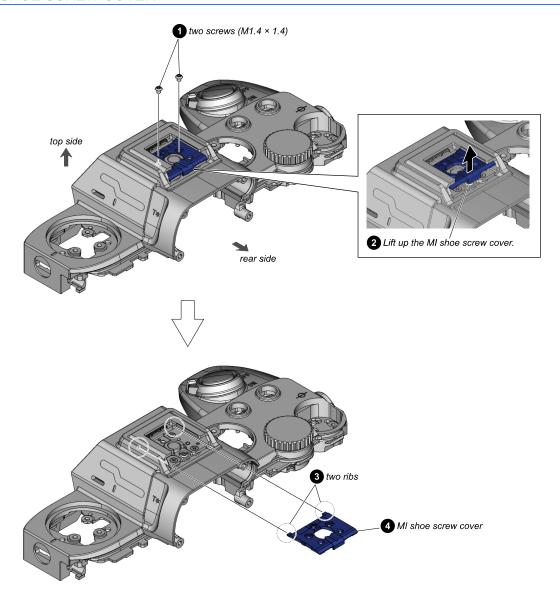


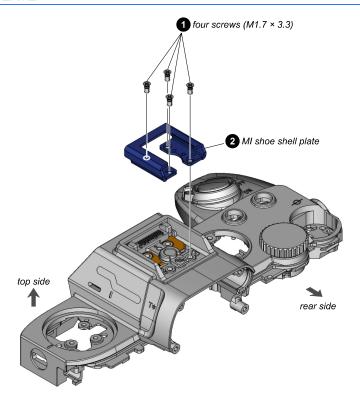
36. 2 STEP DIAL ASSY

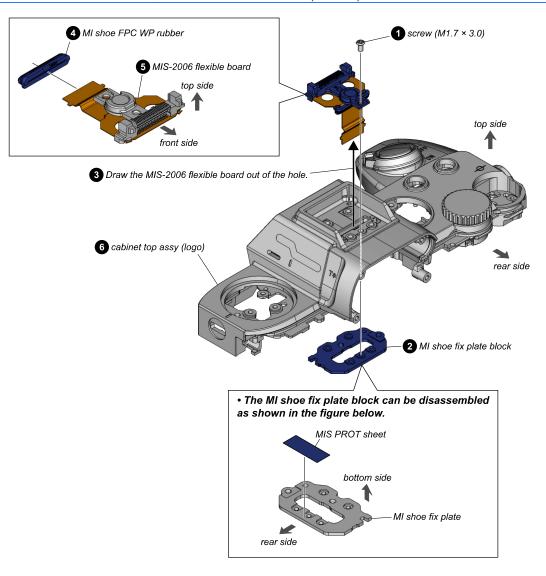


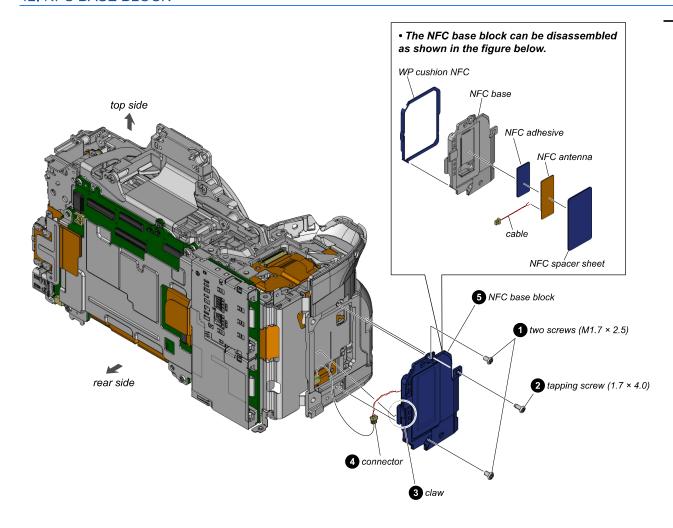


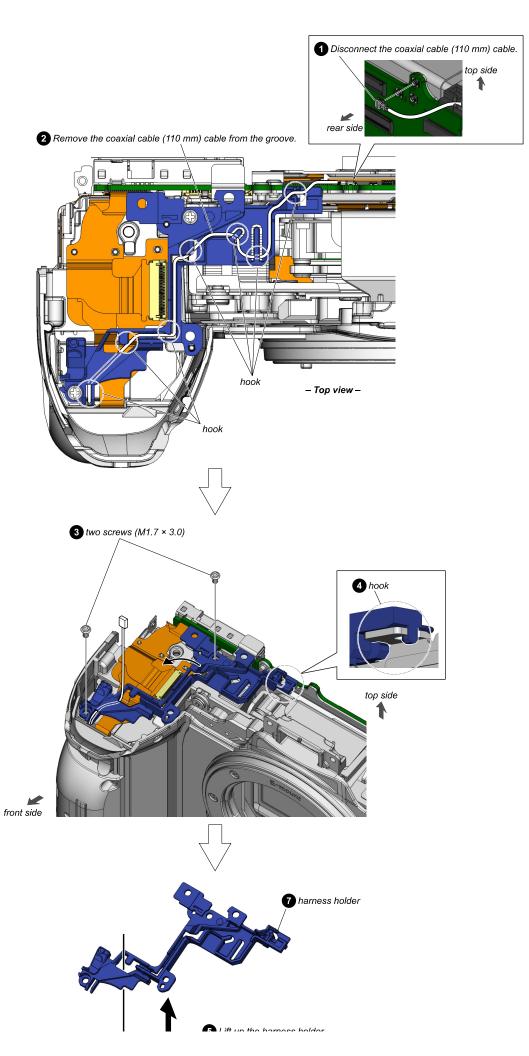


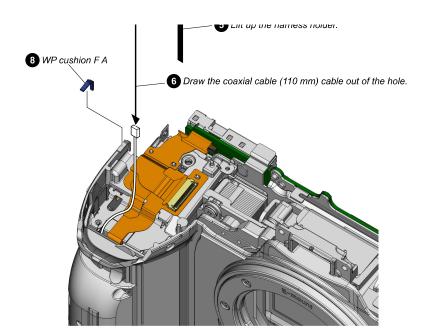


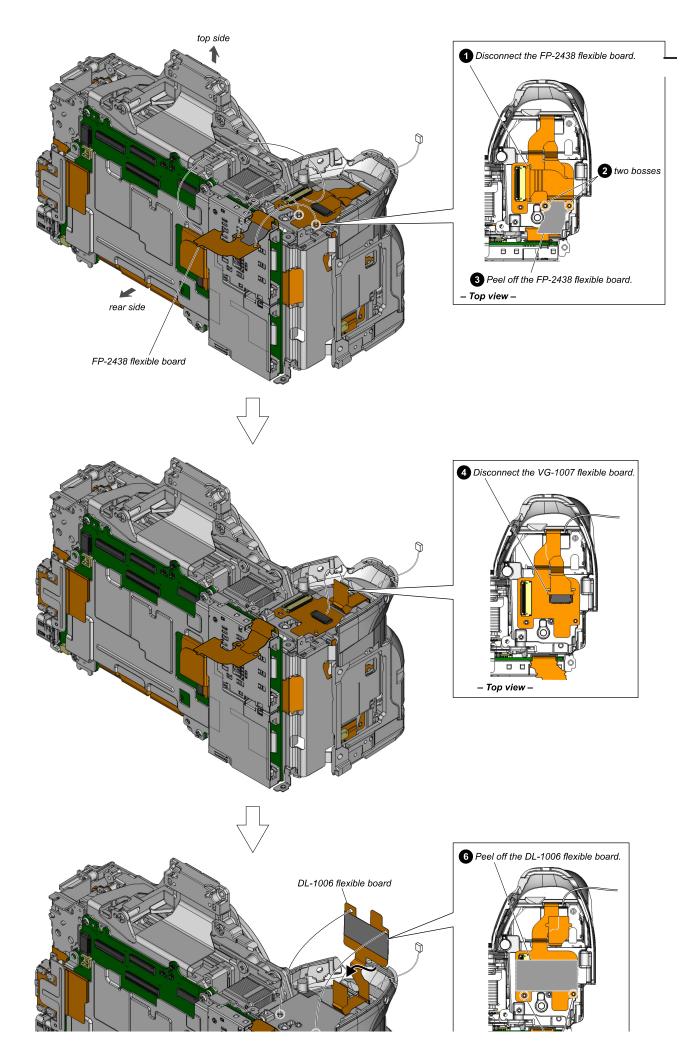


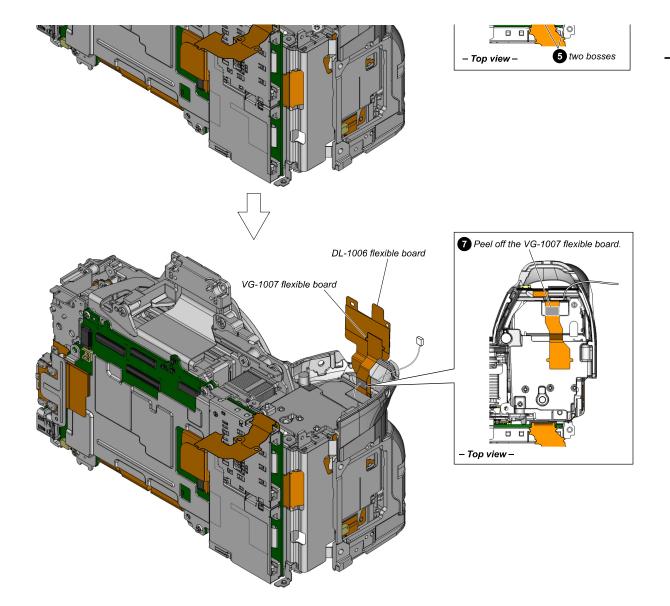


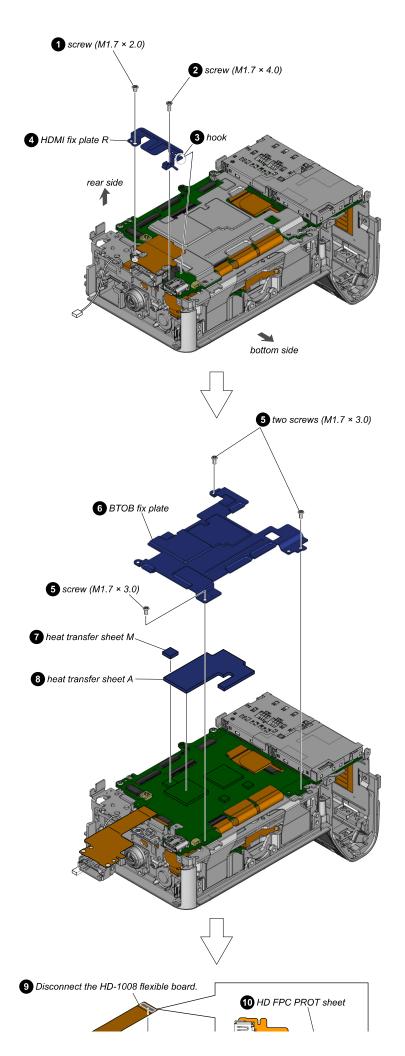


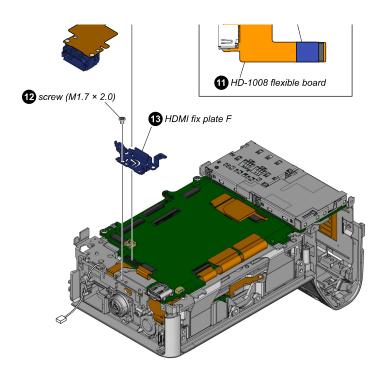


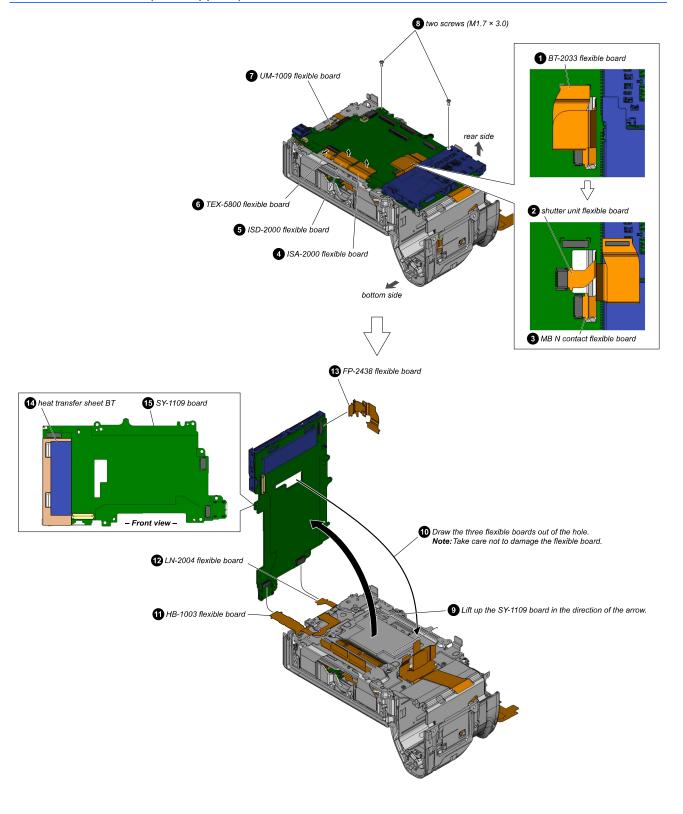


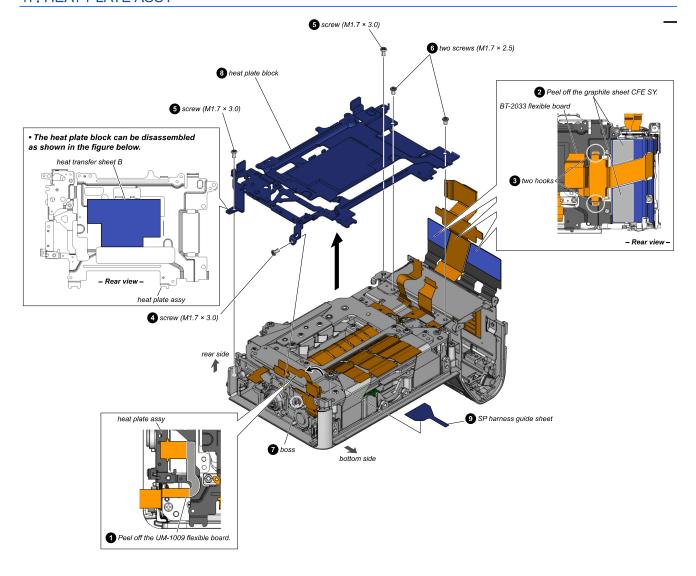


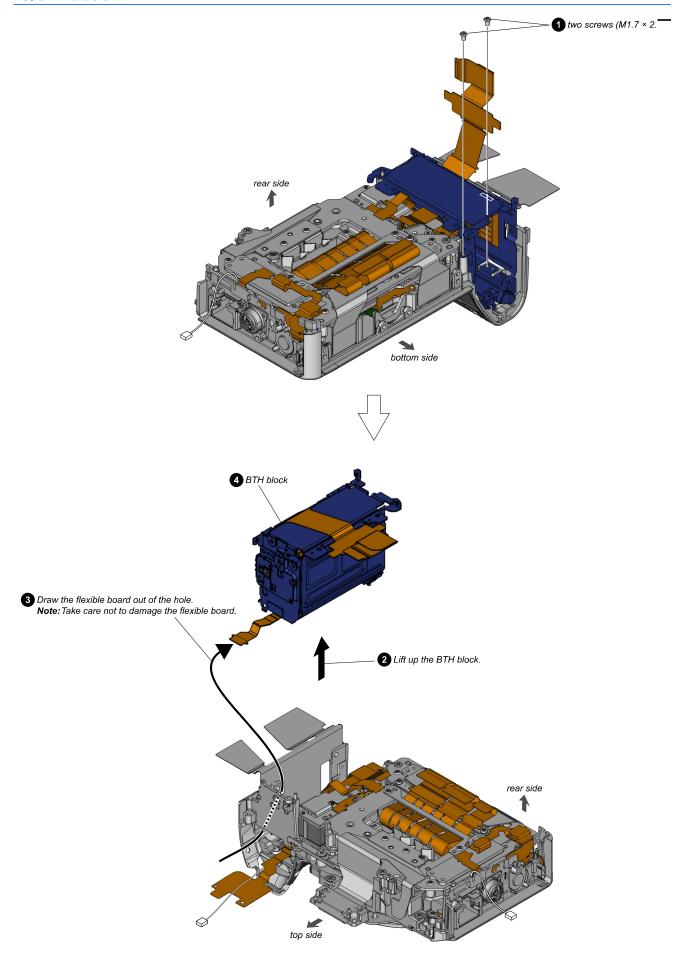


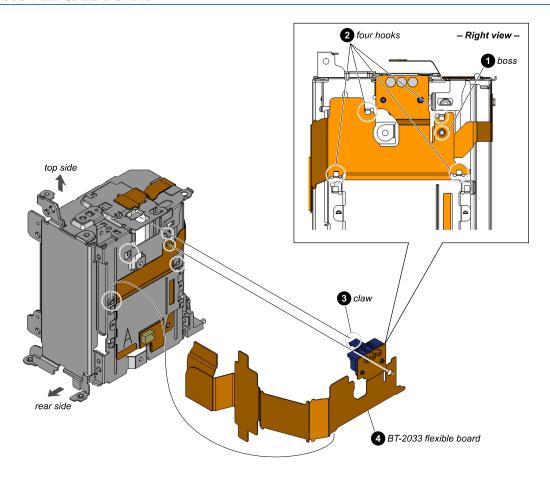


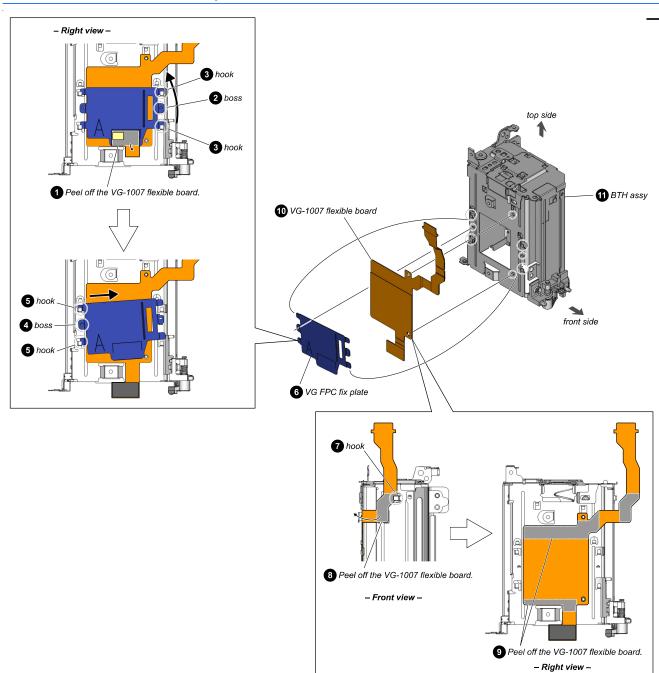


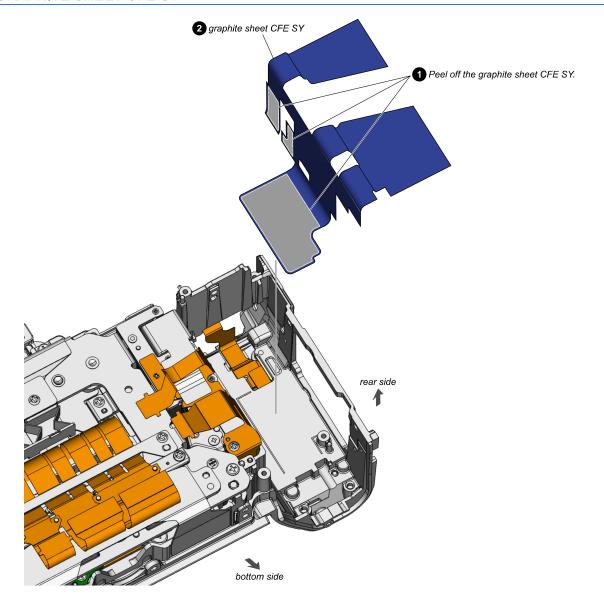


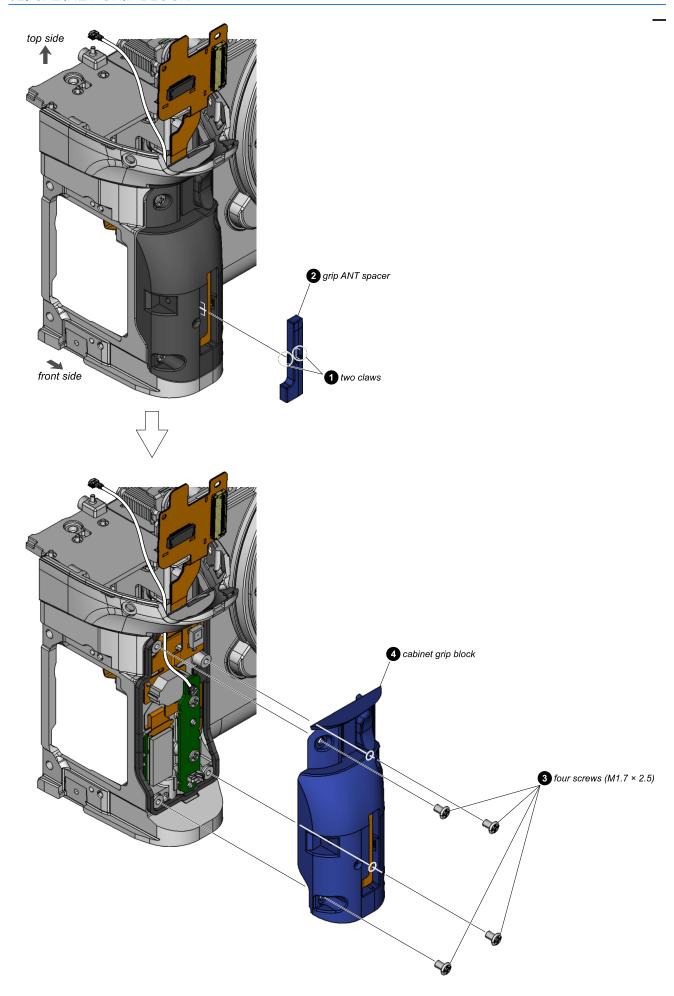


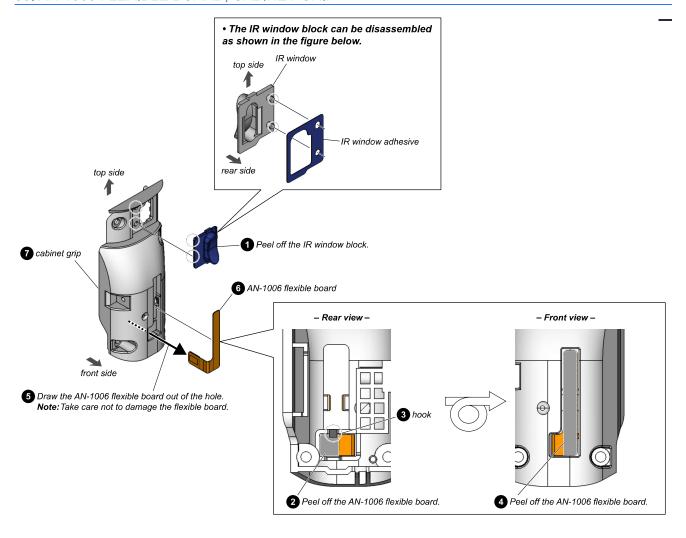


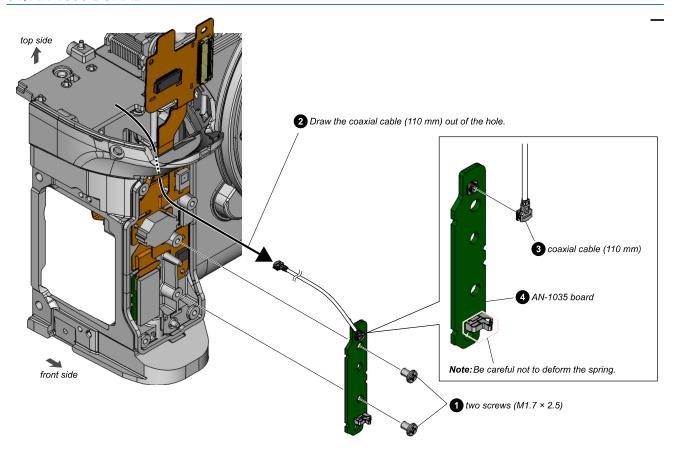


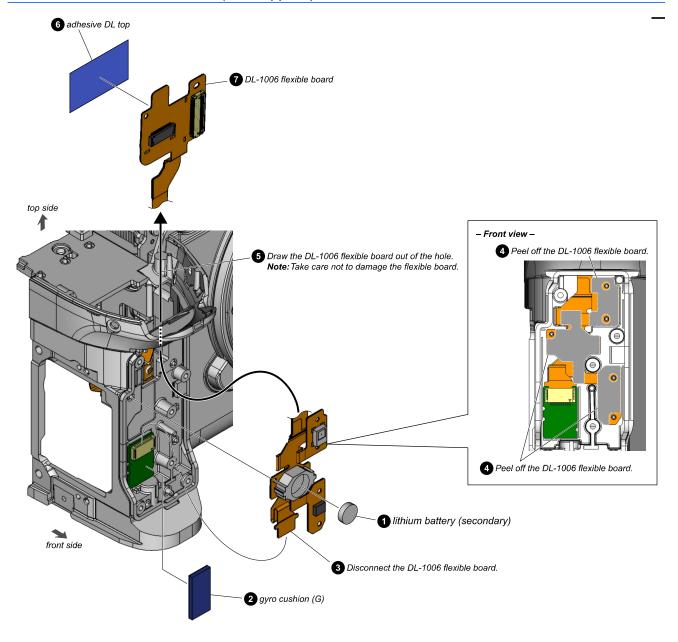


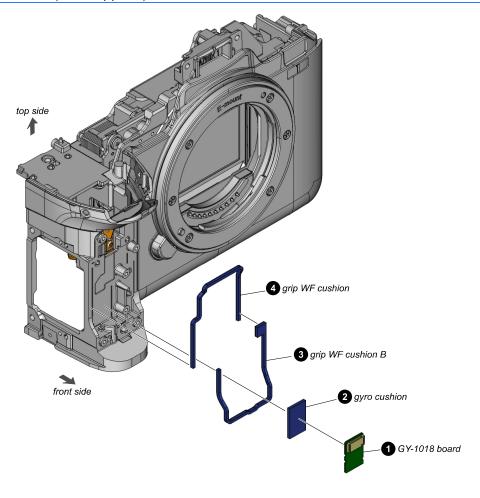












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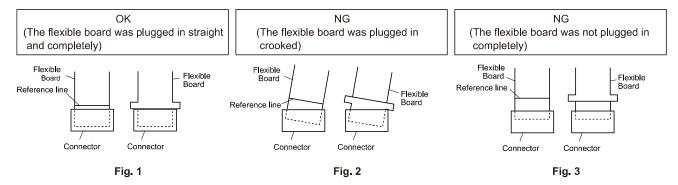
ASSEMBLY

OPERATION NOTES

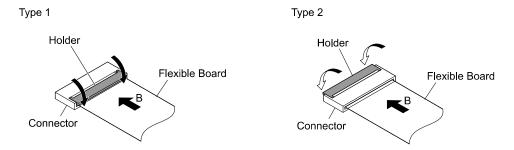
Make sure that the conductive side of a flexible board does not have any stain or foreign materials.

Do not touch the conductive side of flexible boards with bare hands.

Plug in a flexible board straight, fully into the connector until it reaches the end inside. (Fig. 1, Fig. 2, Fig. 3)

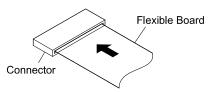


When closing the connector's holder, press it evenly while pushing a flexible board in direction B.



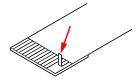
When installing the connector (without holder), plug in a flexible board straight until it stops.

Type 3



Plugged in straight and completely.

- Make sure that the flat cable and flexible board are not cracked or bent at the contact end.
- If the terminal is cracked or came off, replace it.



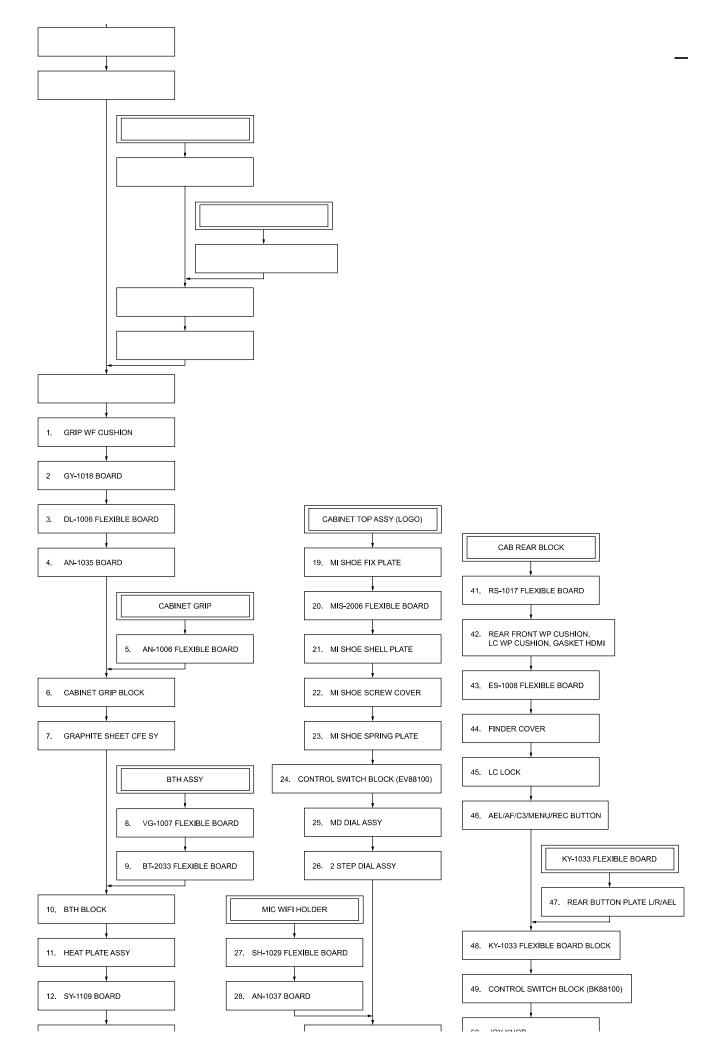
- · Do not apply excessive force to the gilded flexible board.
- The proper way to disconnect a connector is to grab the connector instead of the wires. If you pull on the wires, they might be broken.

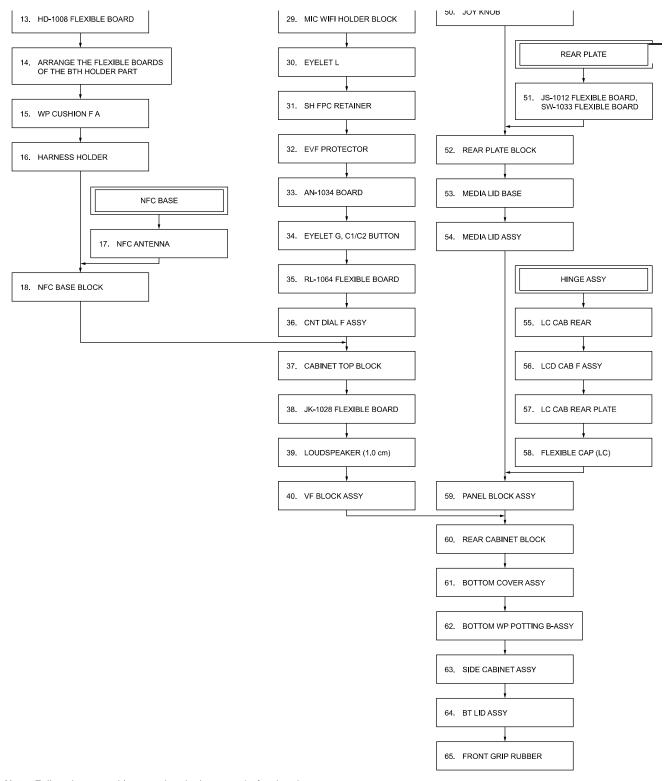
SERVICE TOOLS

Display	Use	Part No.
ADHESIVE (243)	ADHESIVE (243) 50ML BLU	760004201
G-85	Grease (G-85)	J6082626A

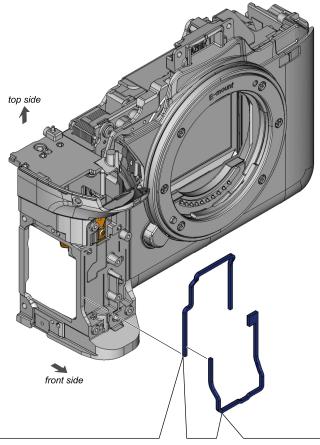
ASSEMBLY FLOW

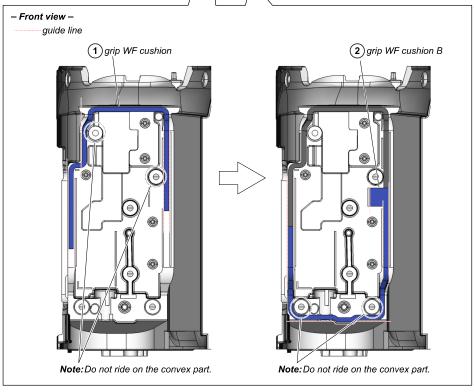
This set can be assembled in the order shown below.



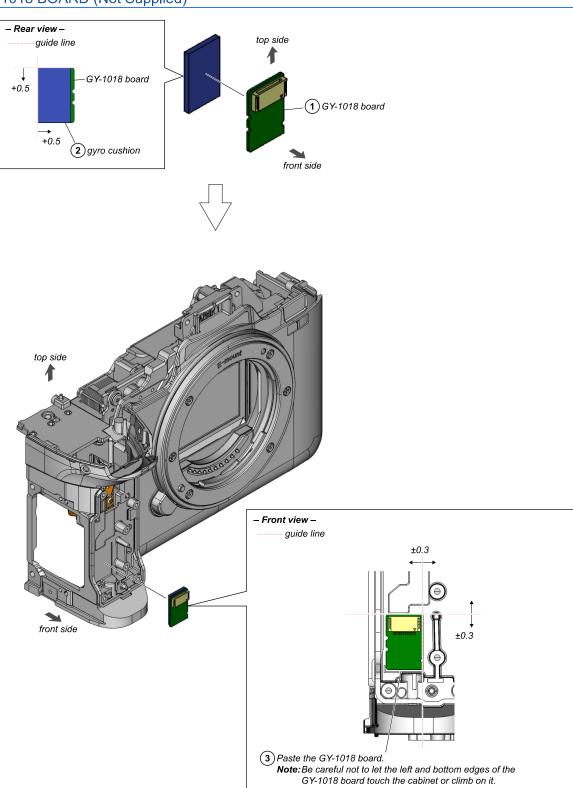


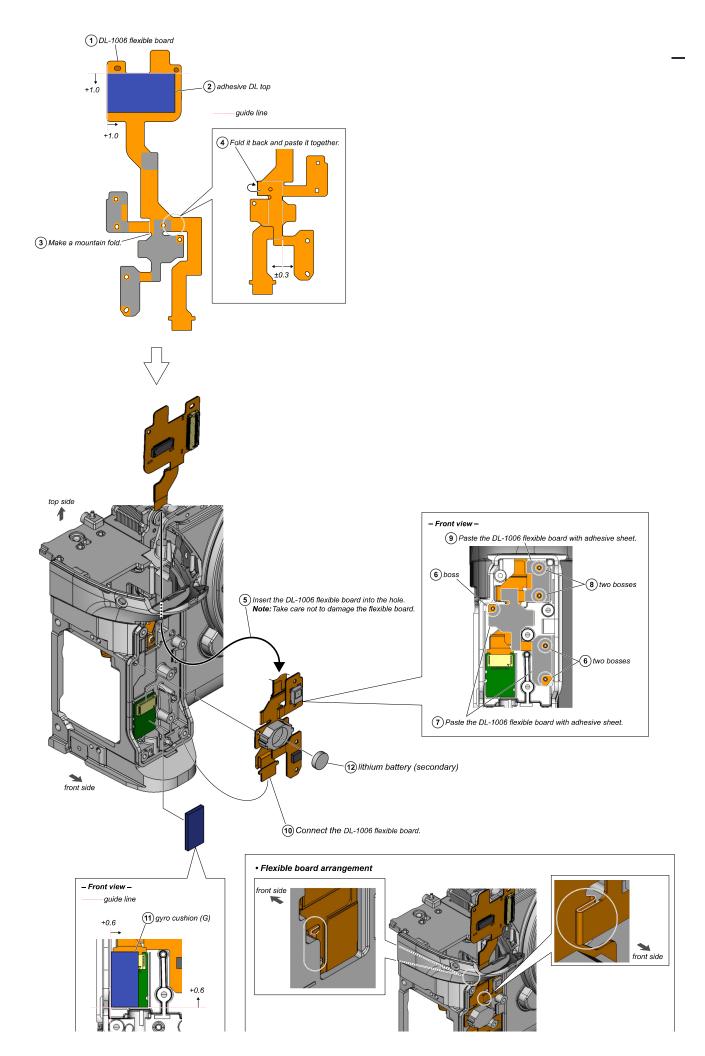
Note: Follow the assembly procedure in the numerical order given.

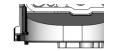


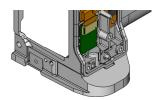


2. GY-1018 BOARD (Not Supplied)

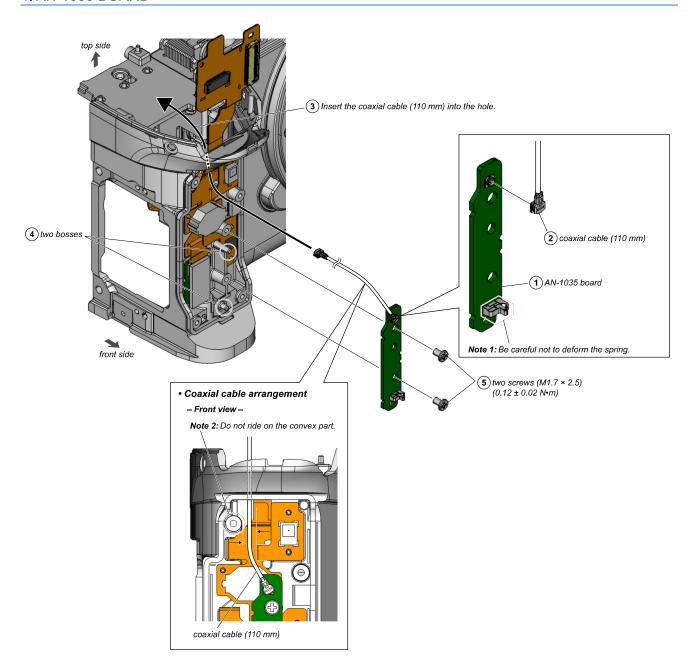


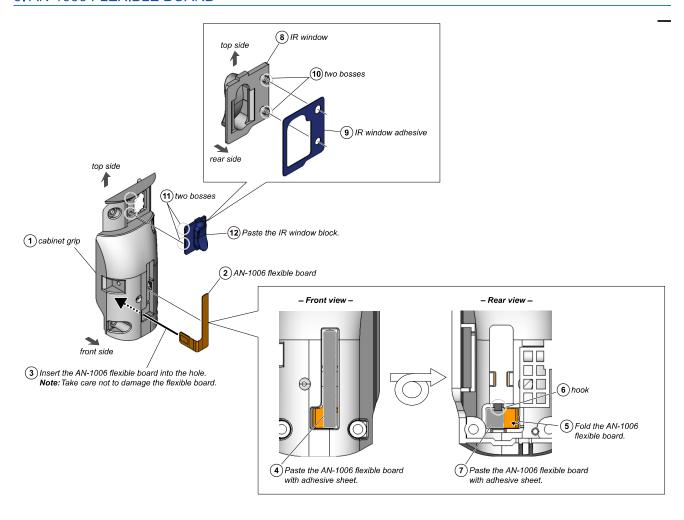


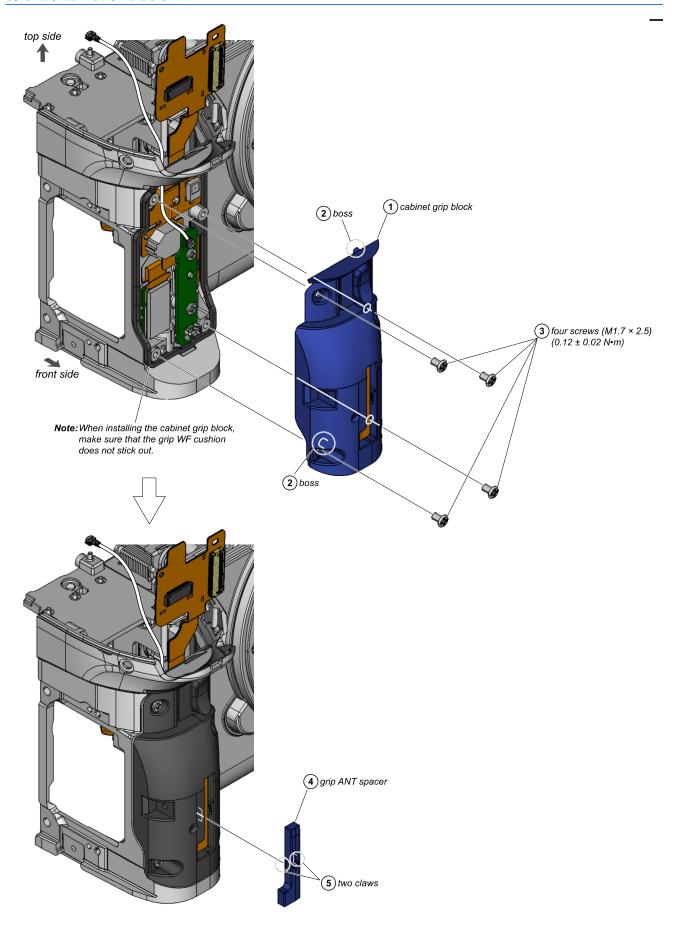


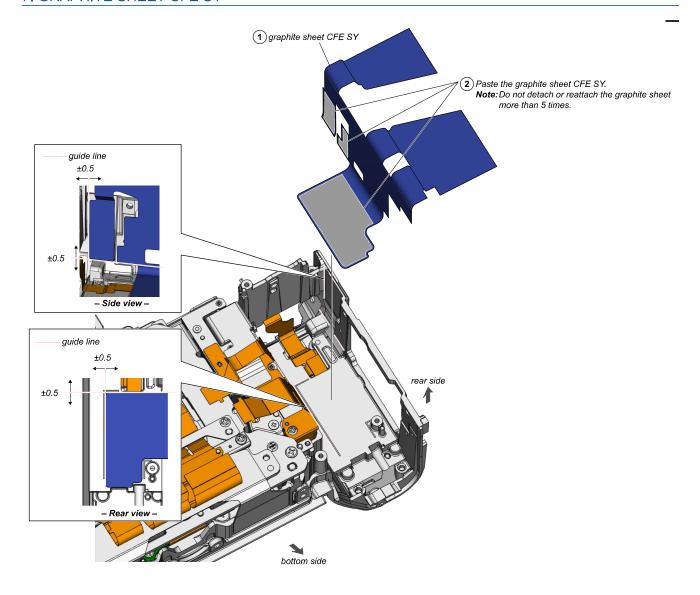


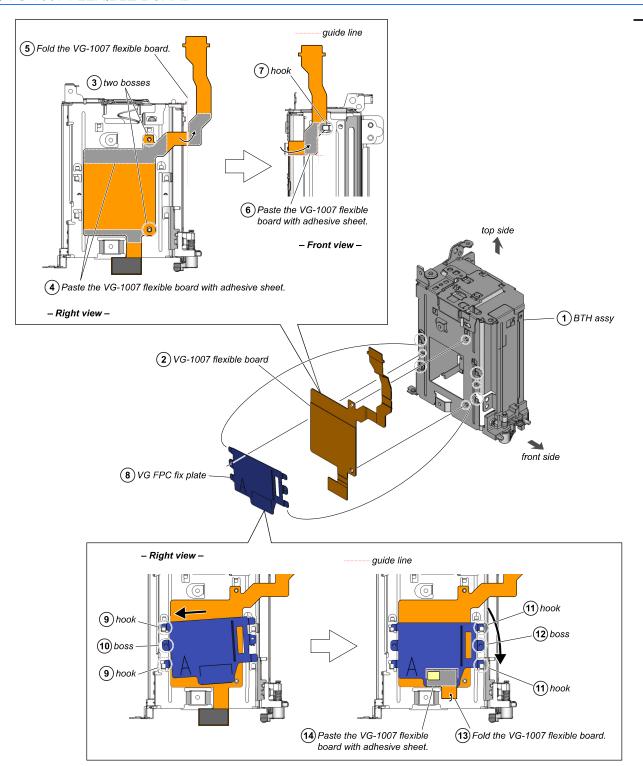
4. AN-1035 BOARD

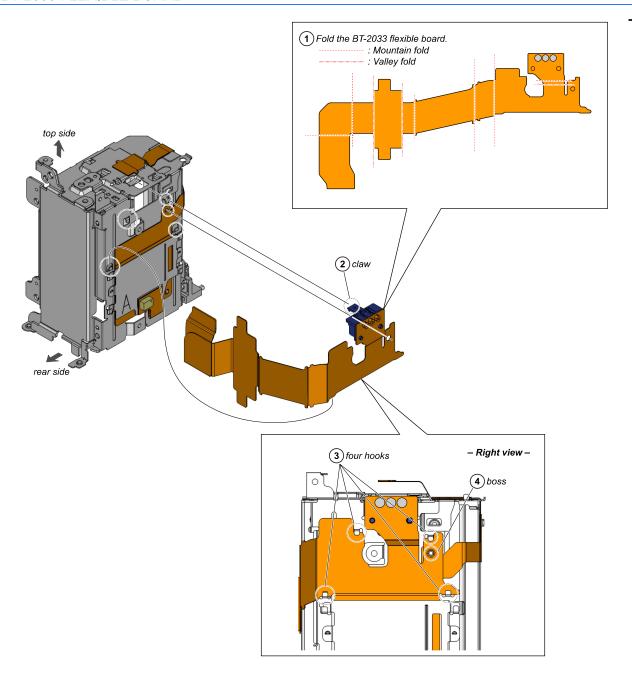


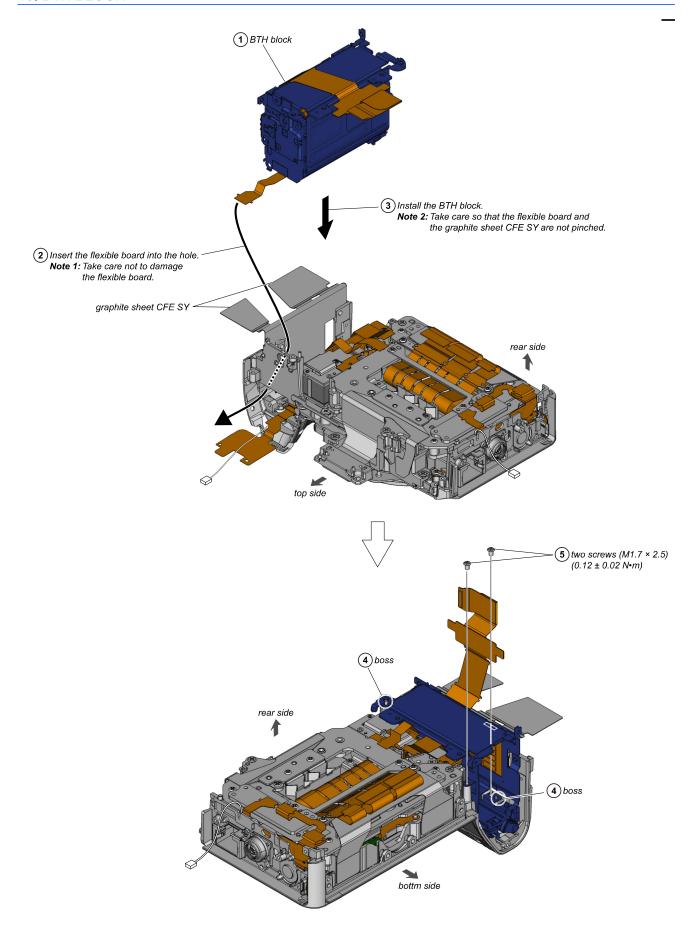


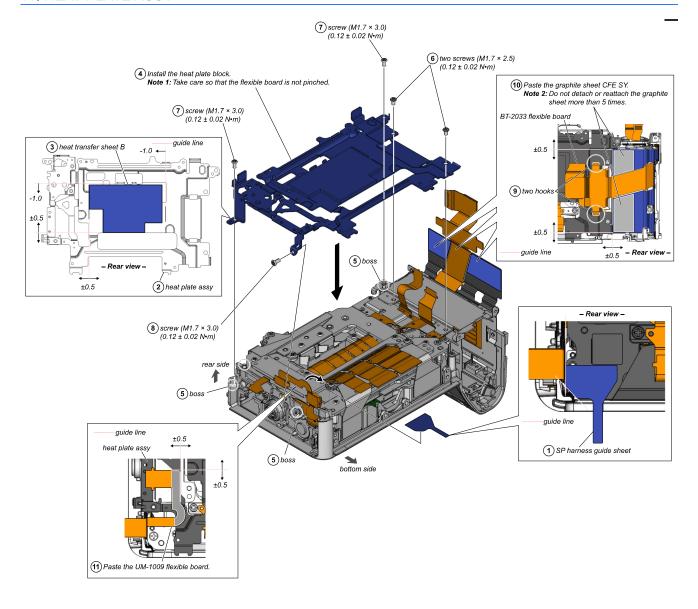


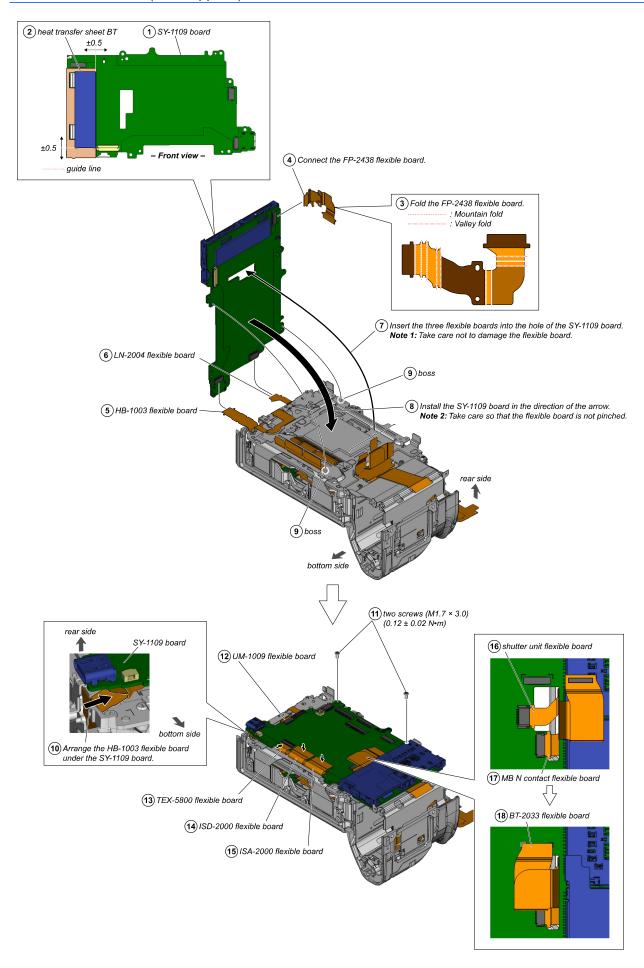


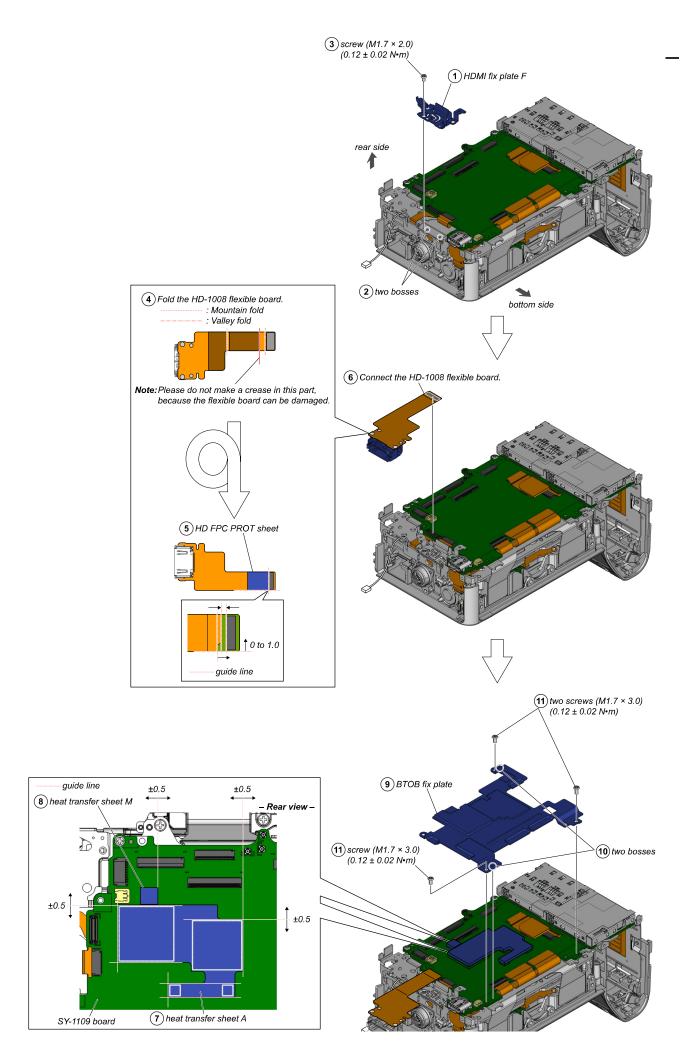


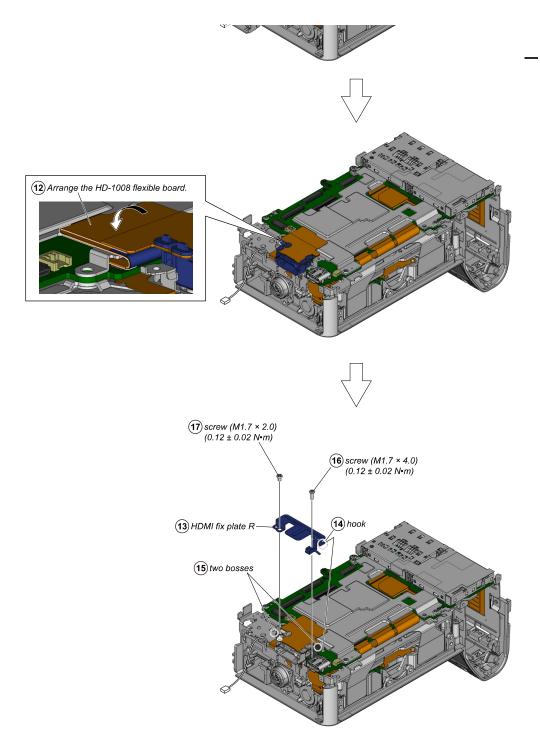


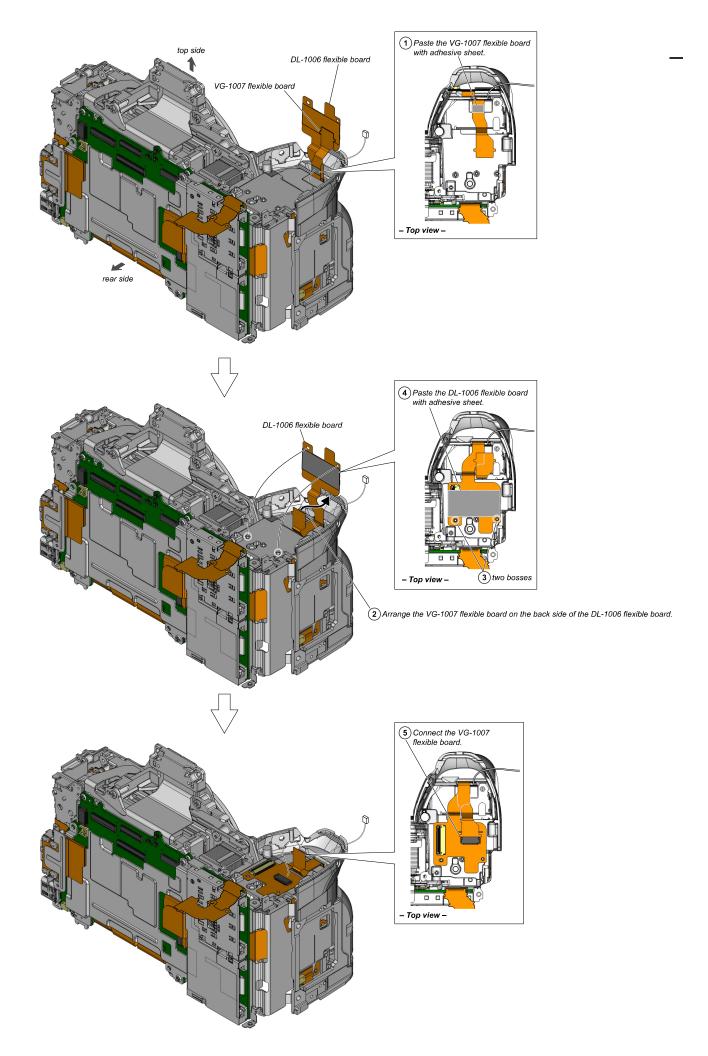


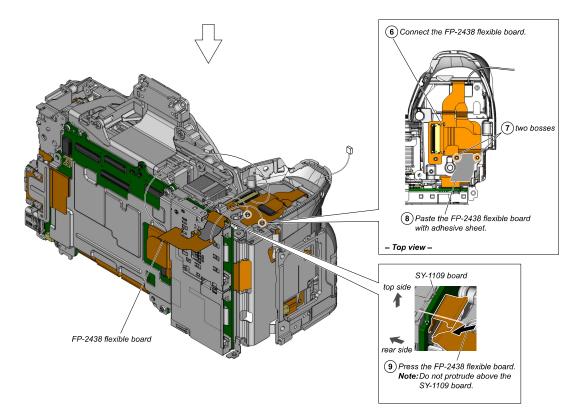




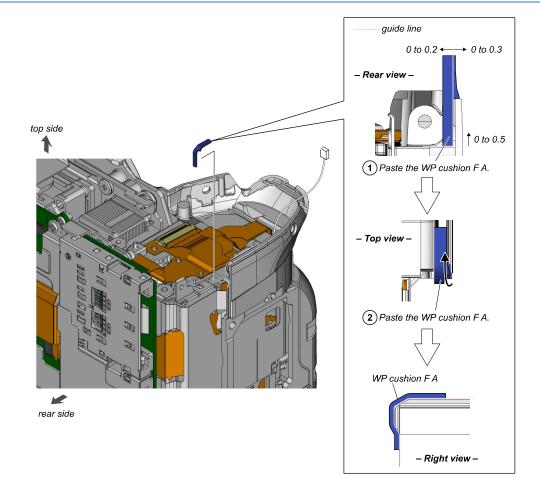


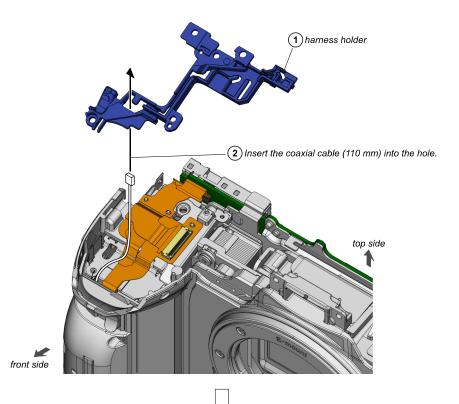


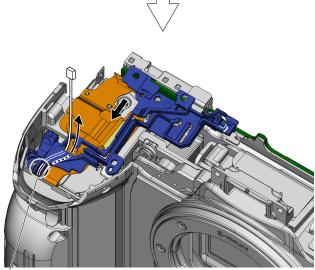




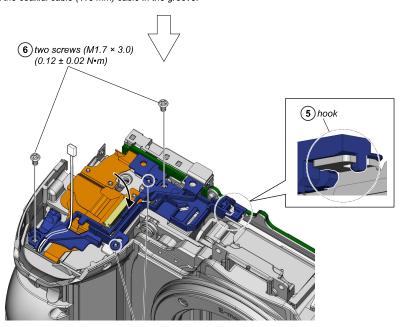
15. WP CUSHION F A

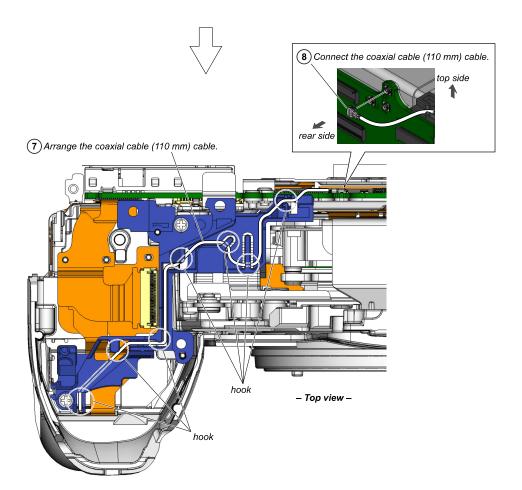


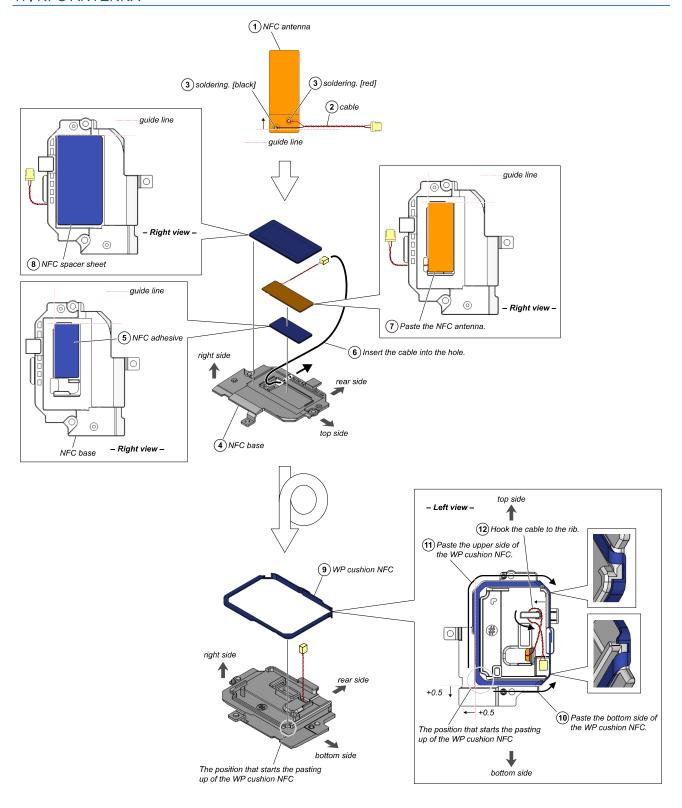


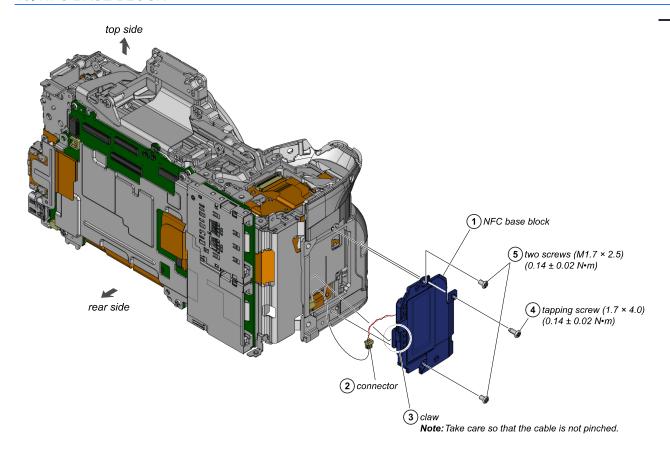


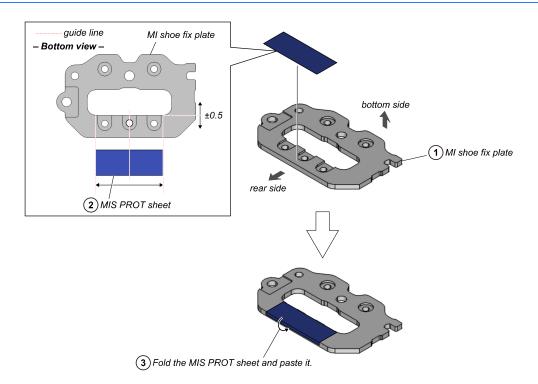
3) Fit the coaxial cable (110 mm) cable in the groove.

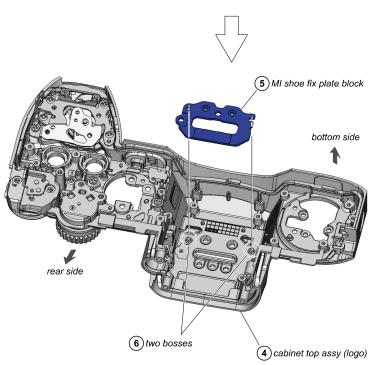


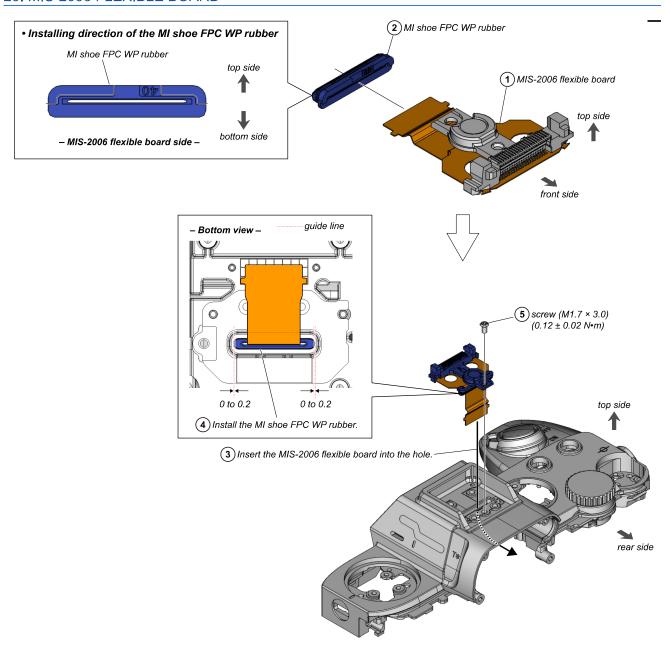


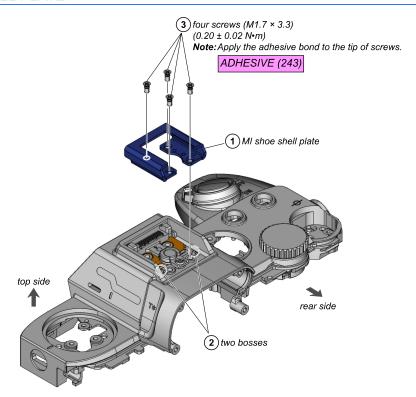


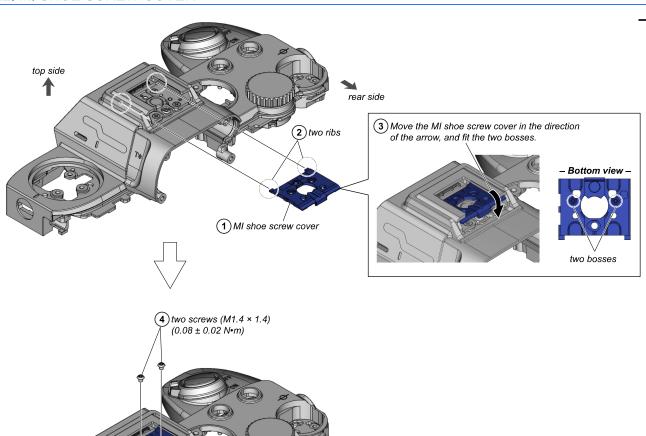


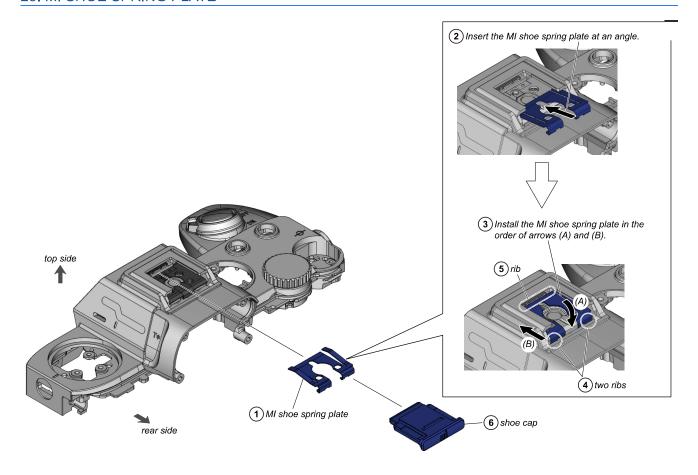


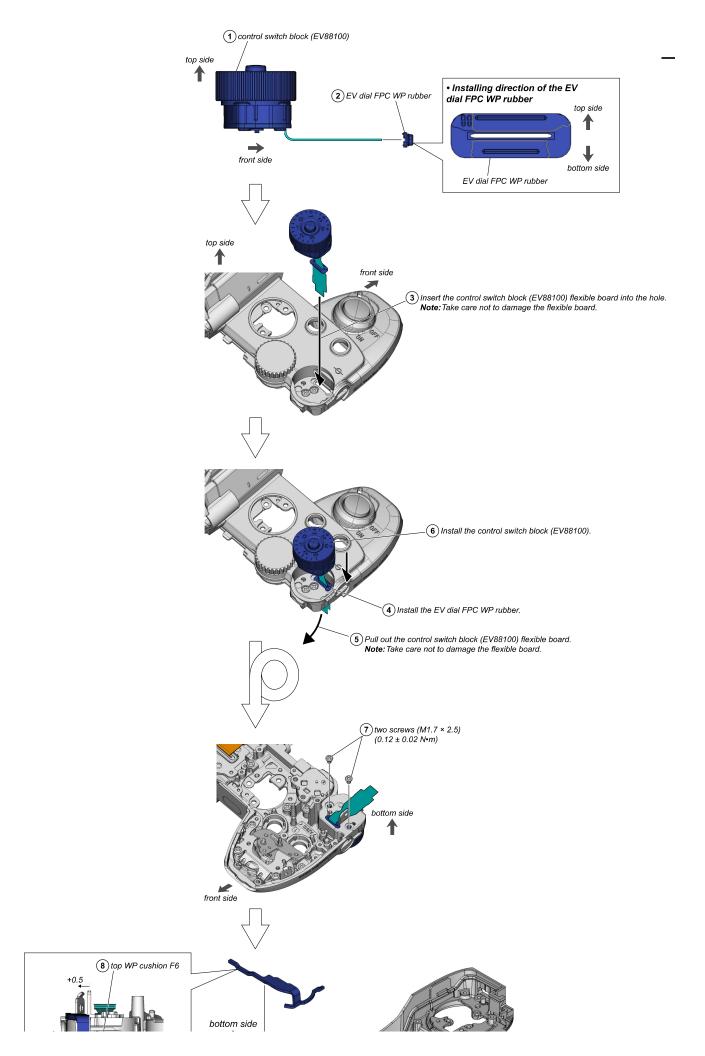


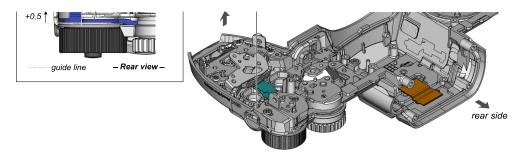




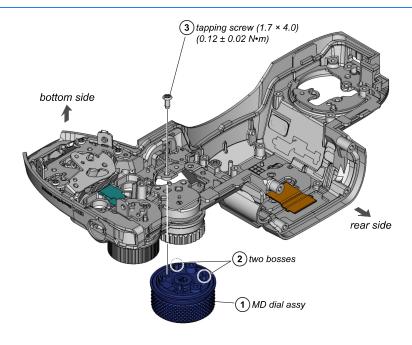


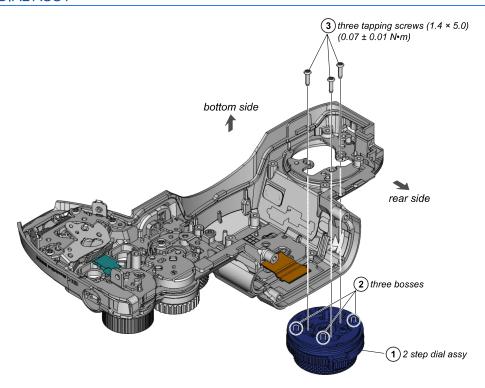


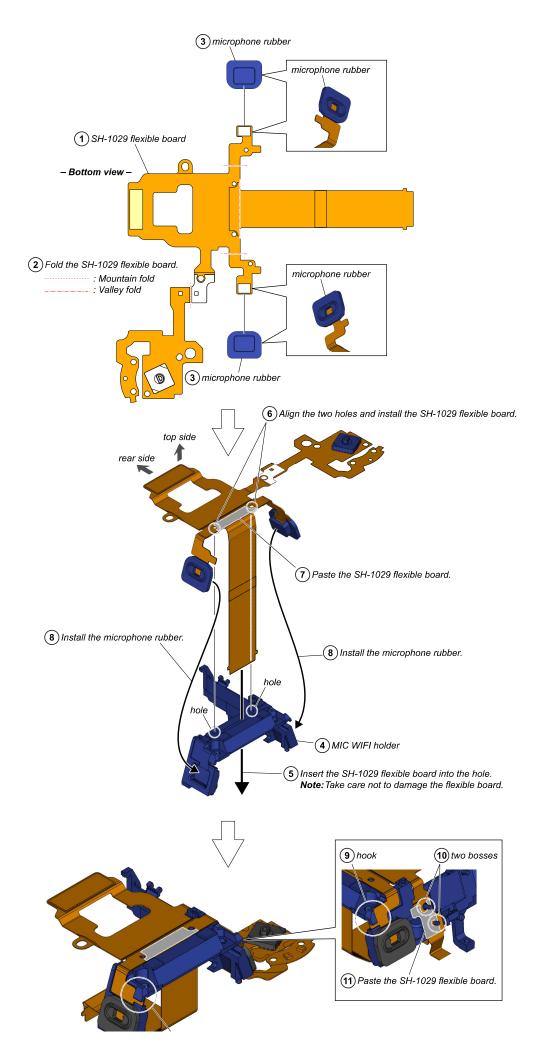




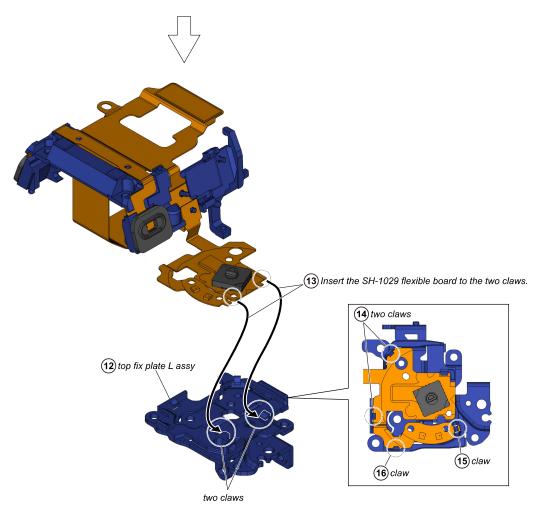
25. MD DIAL ASSY

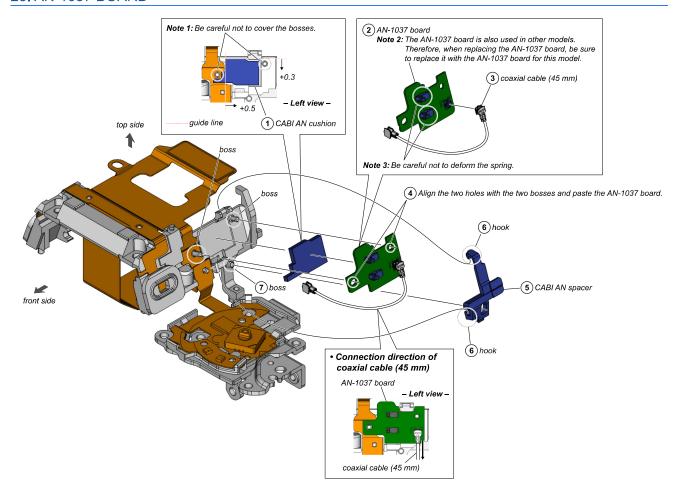


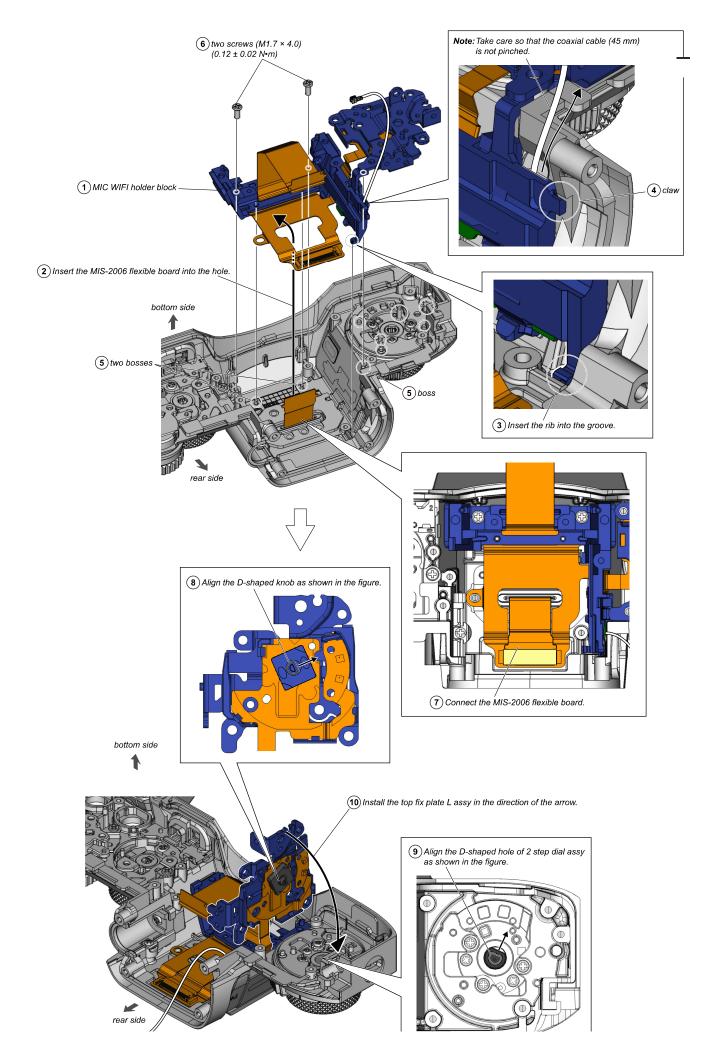


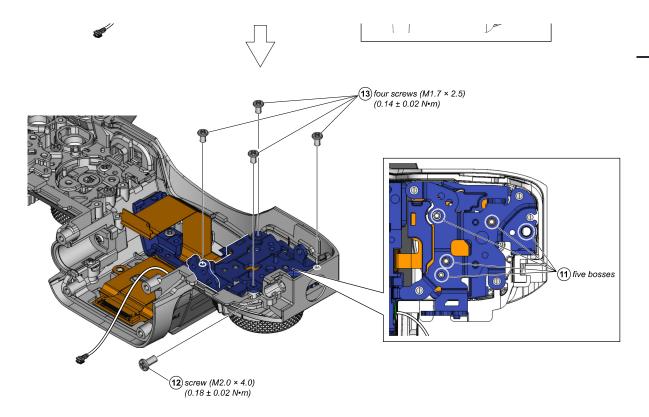




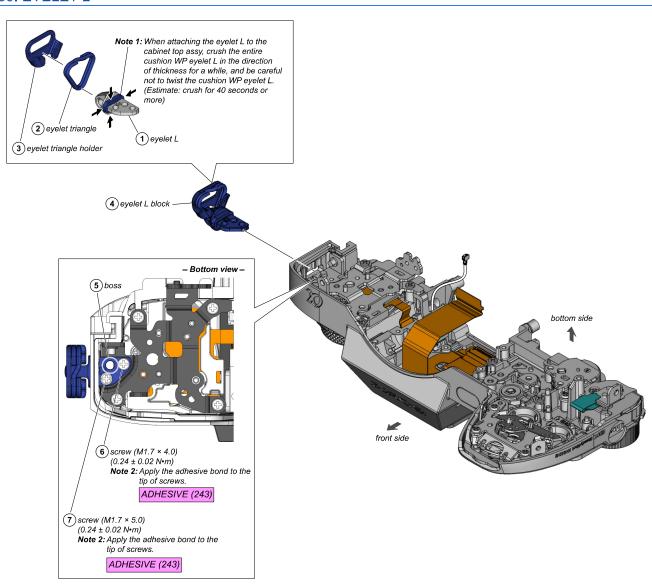


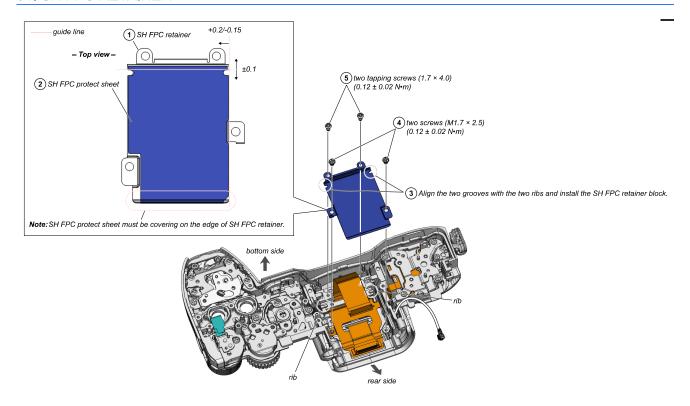


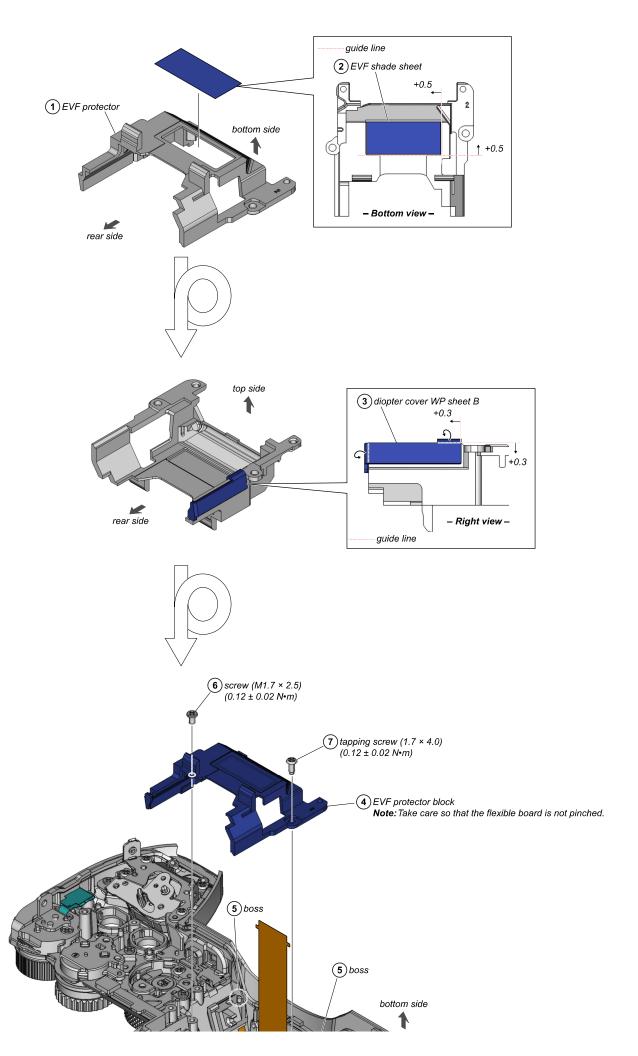


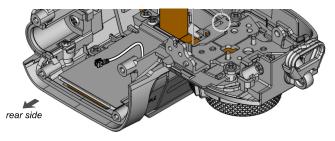


30. EYELET L

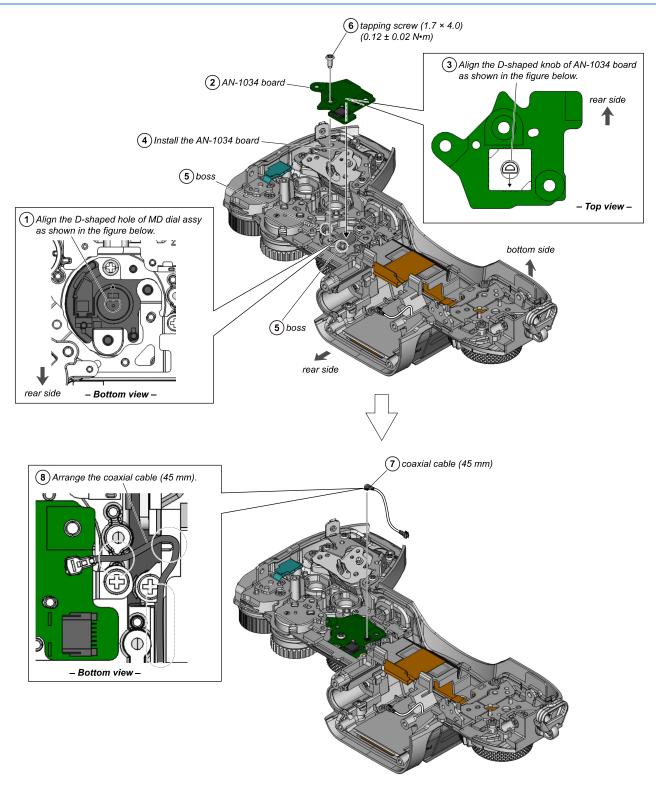


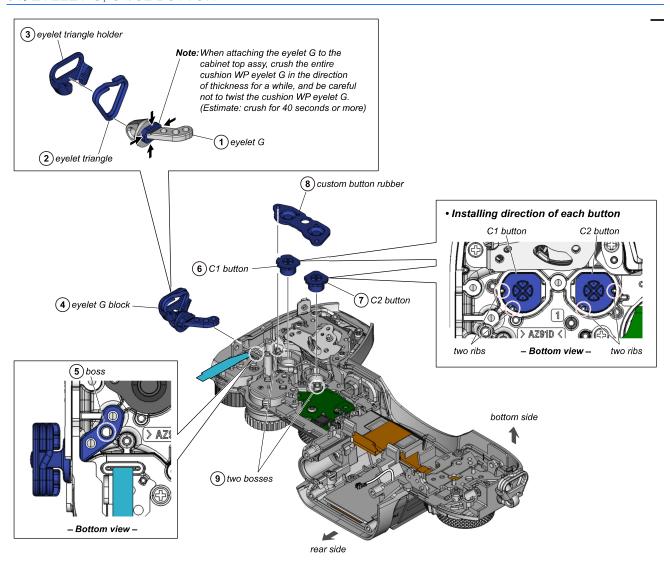


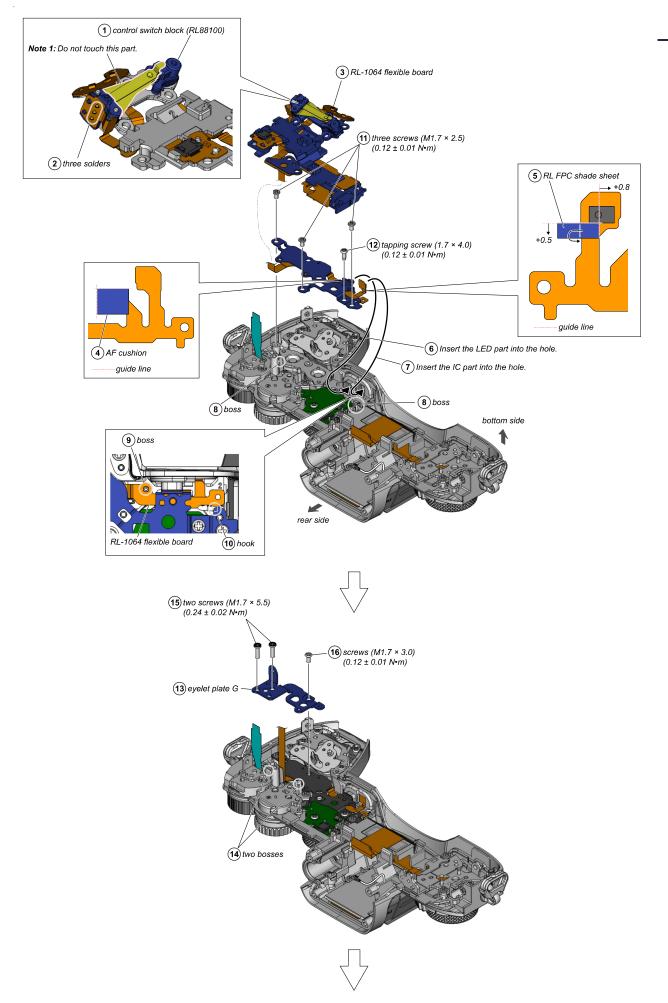


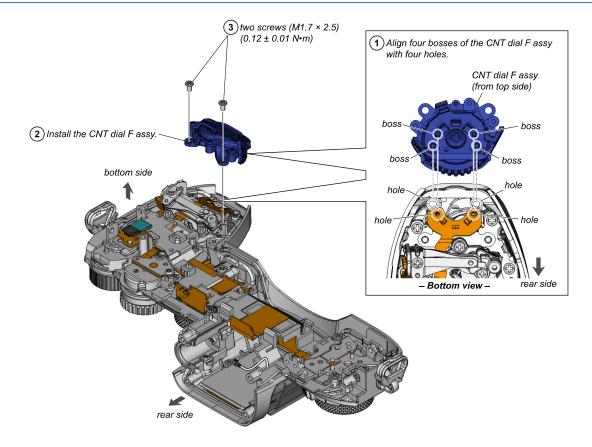


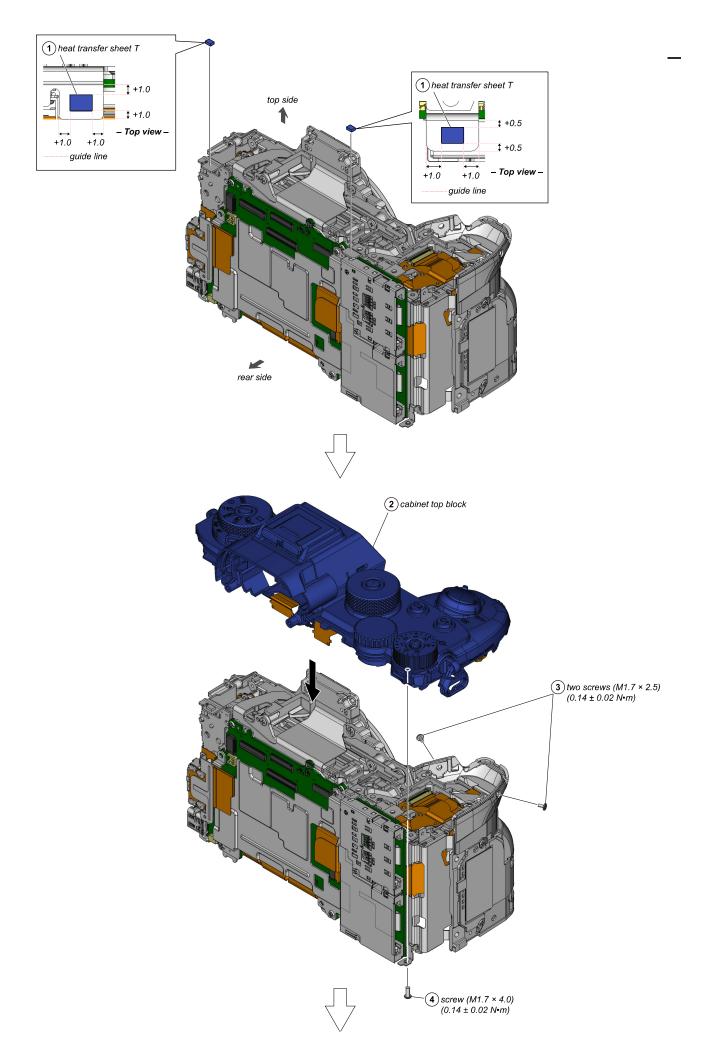
33. AN-1034 BOARD



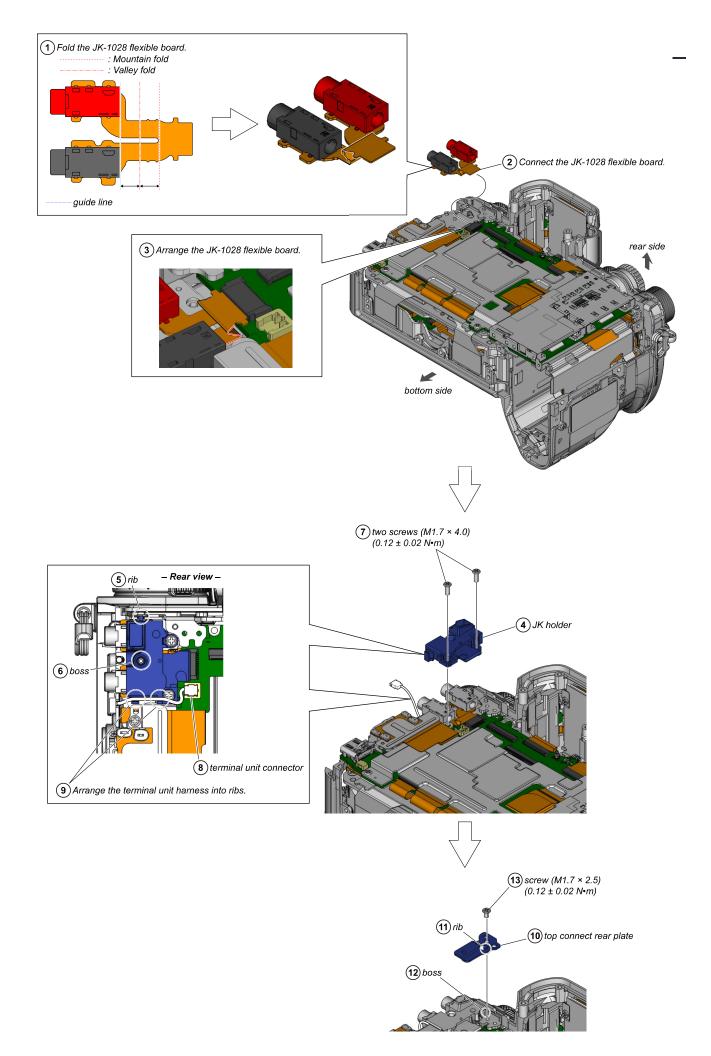






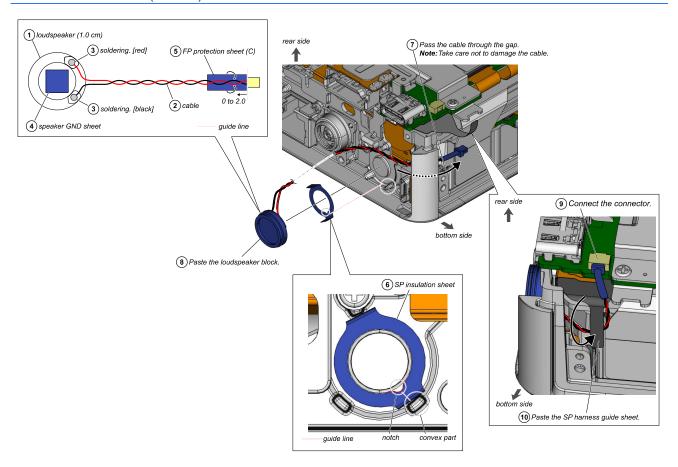


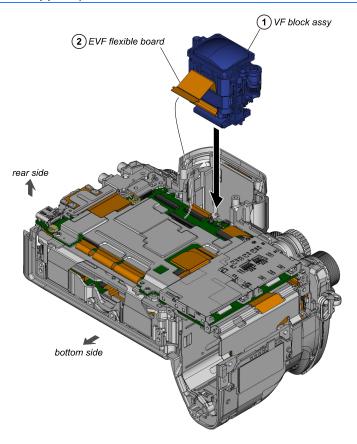
(13) two screws (M1.7 × 4.0) (0.12 ± 0.02 N•m)

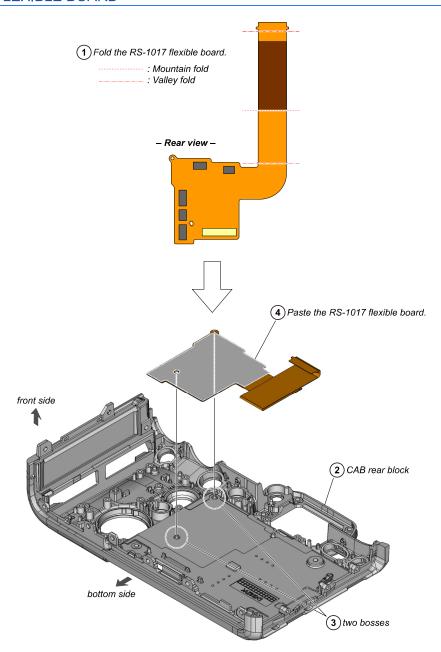


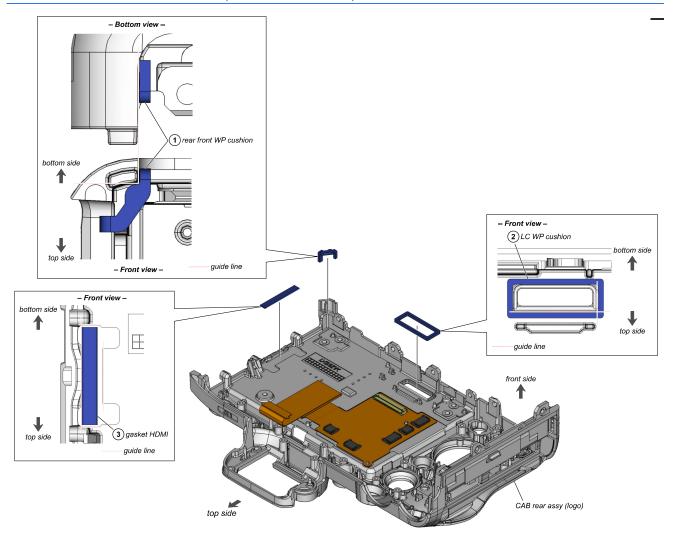


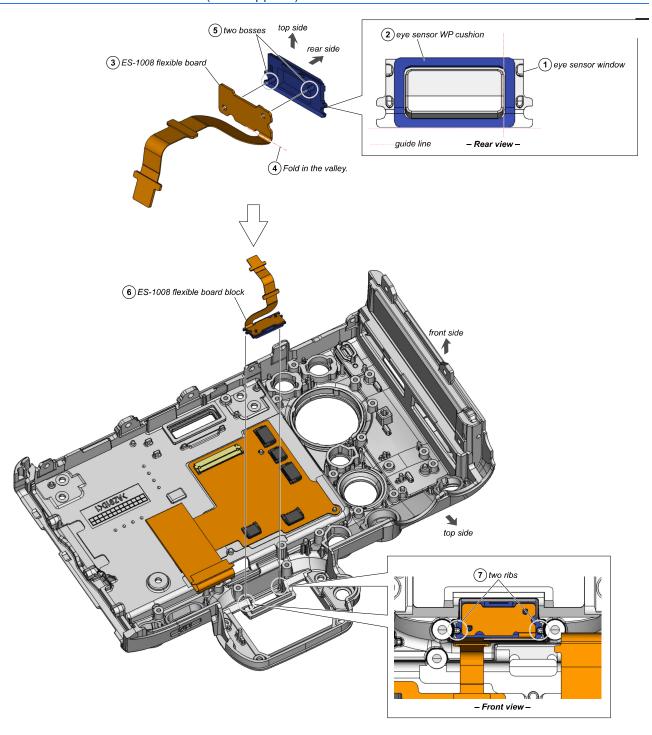
39. LOUDSPEAKER (1.0 cm)

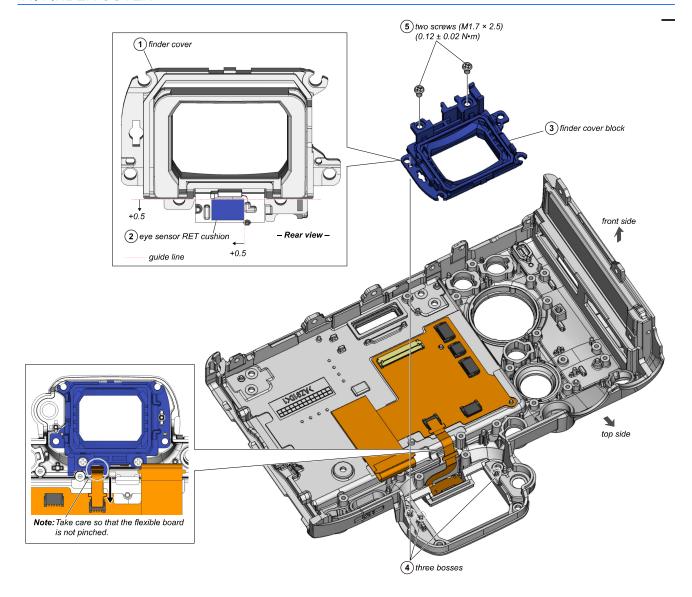


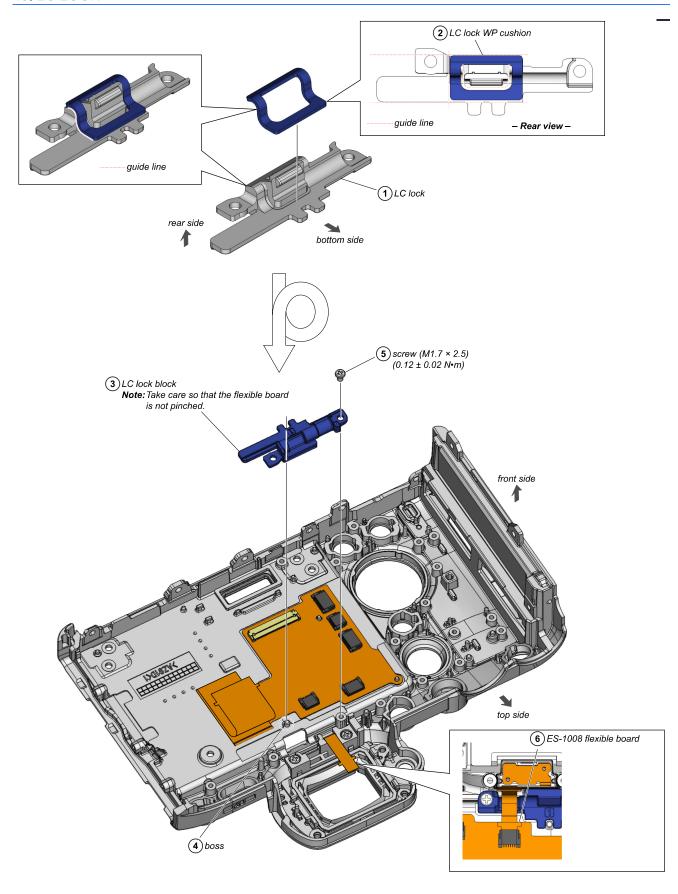


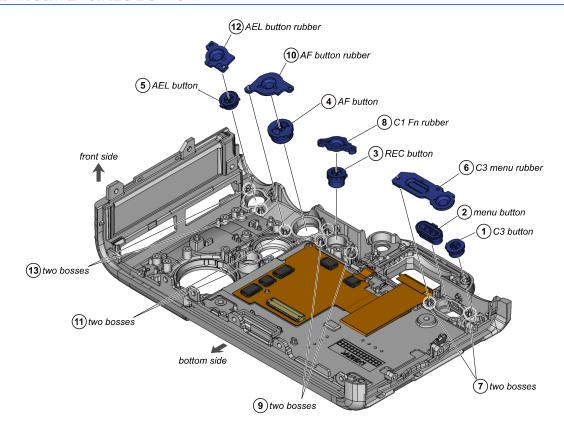


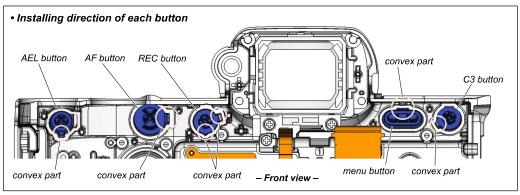


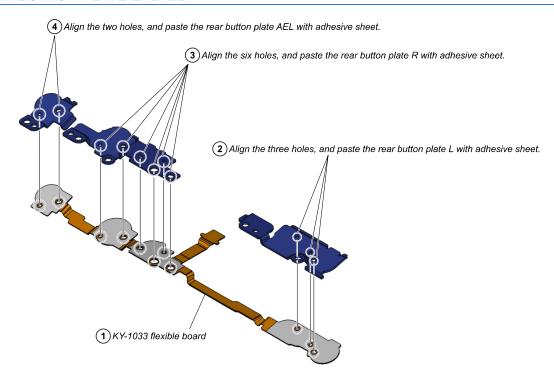


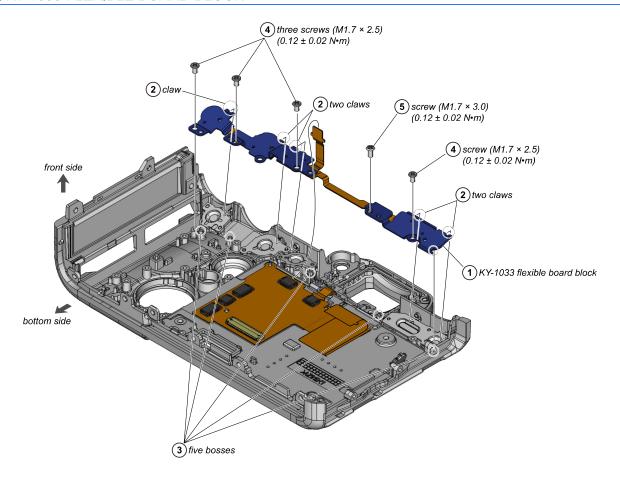


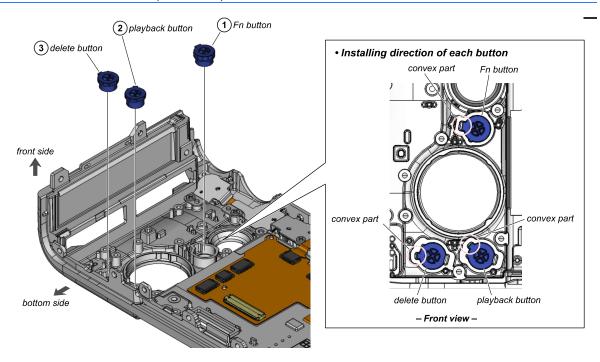


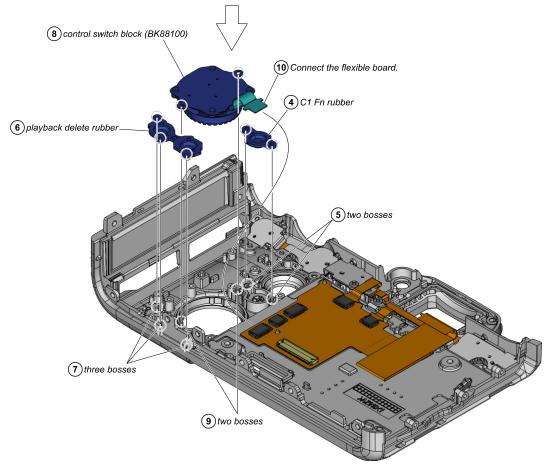


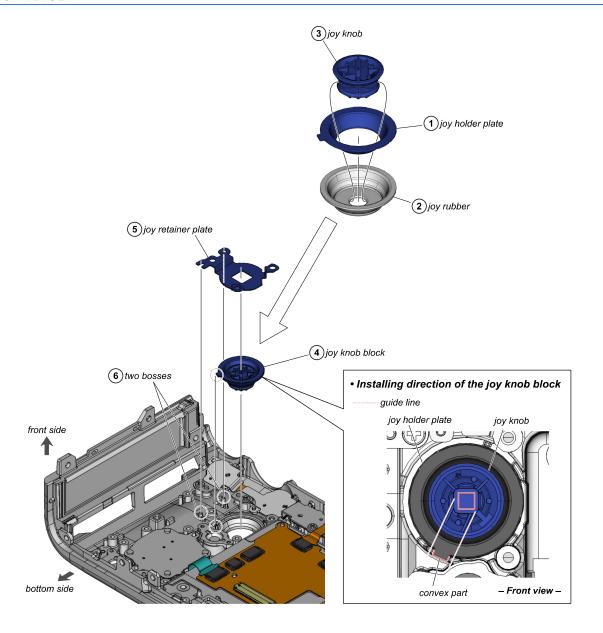






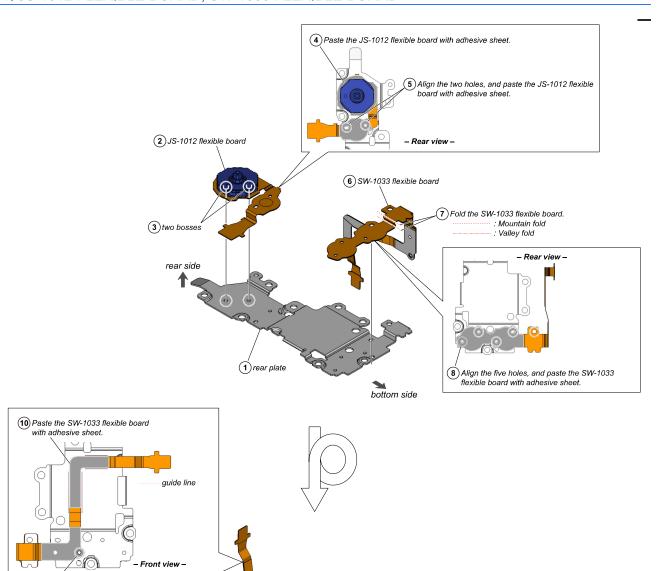




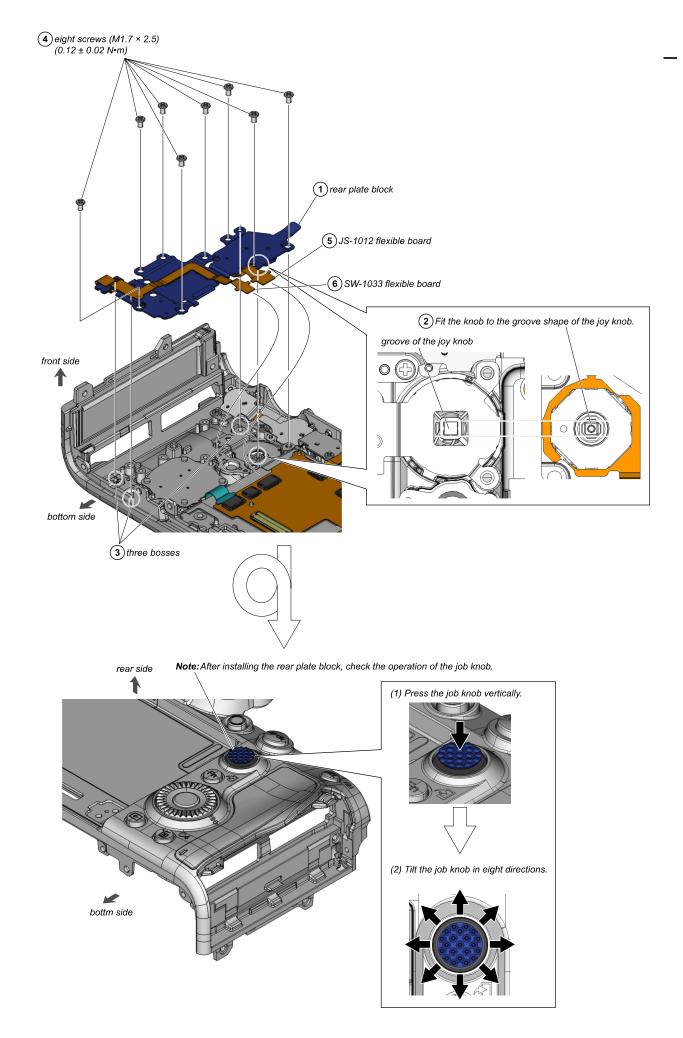


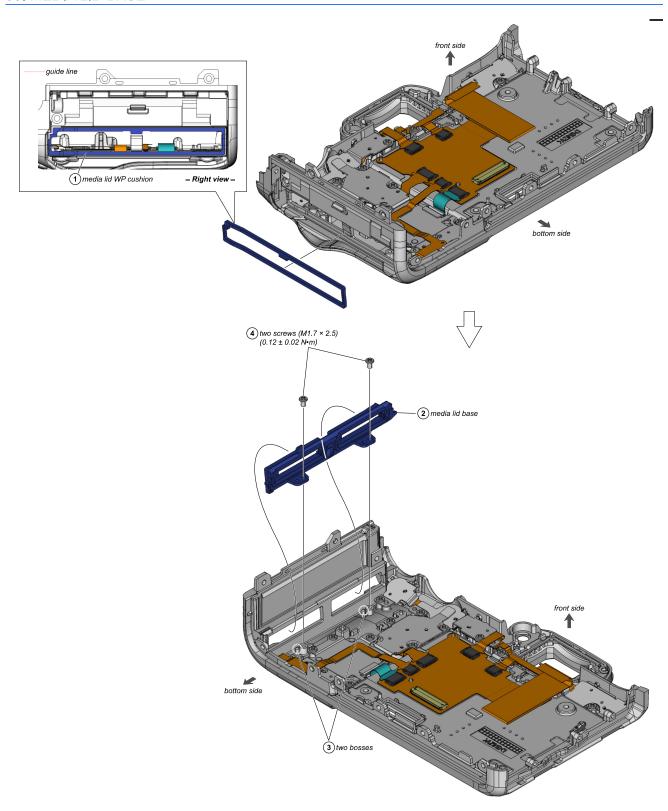
(9) Align the hole, and paste the SW-1033 flexible board with adhesive sheet.

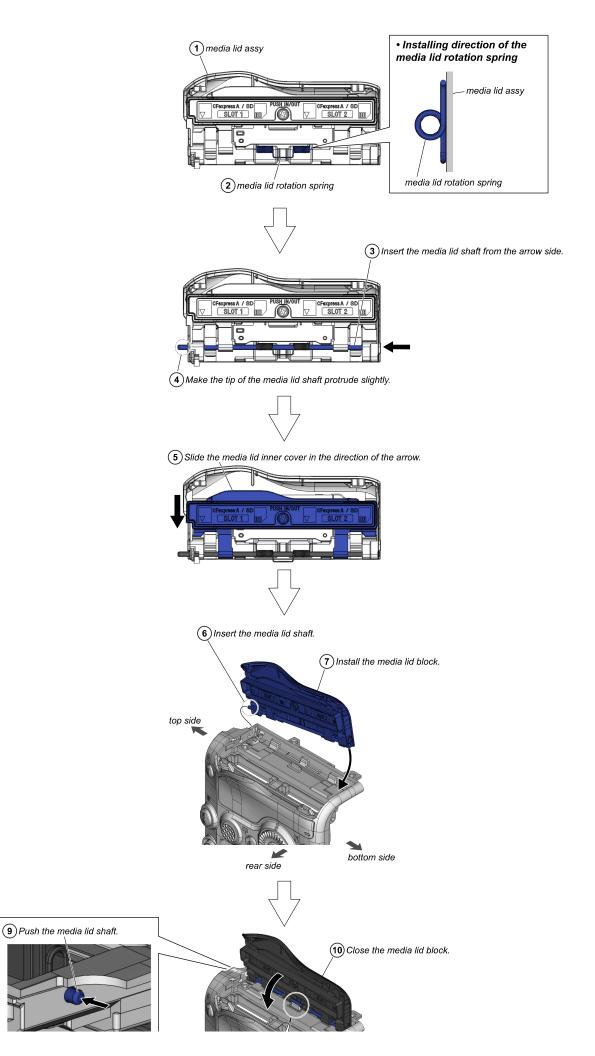
bottom side

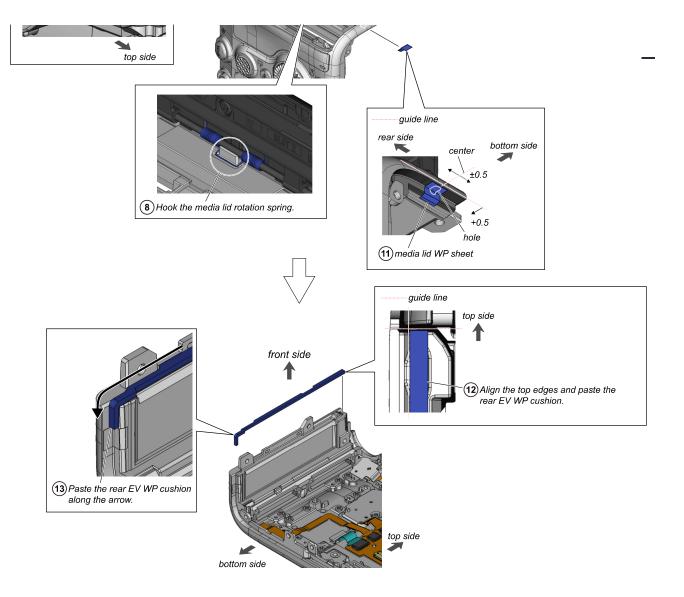


front side

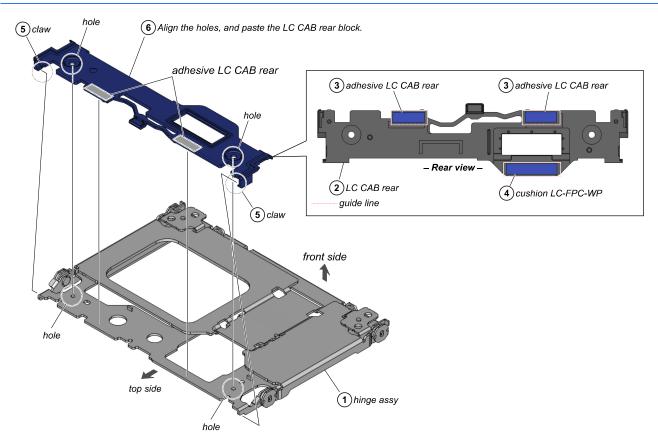


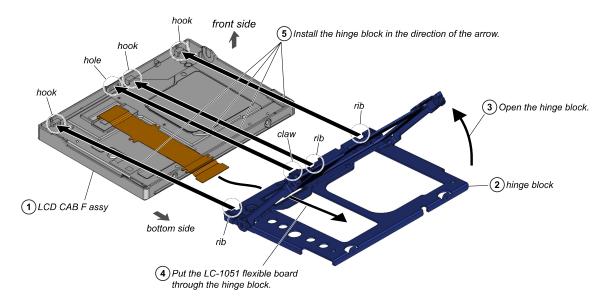


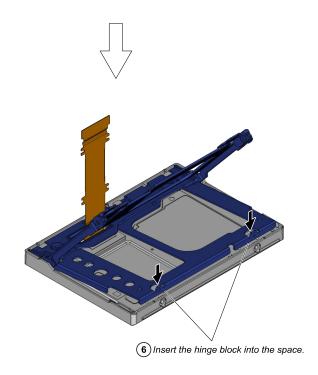


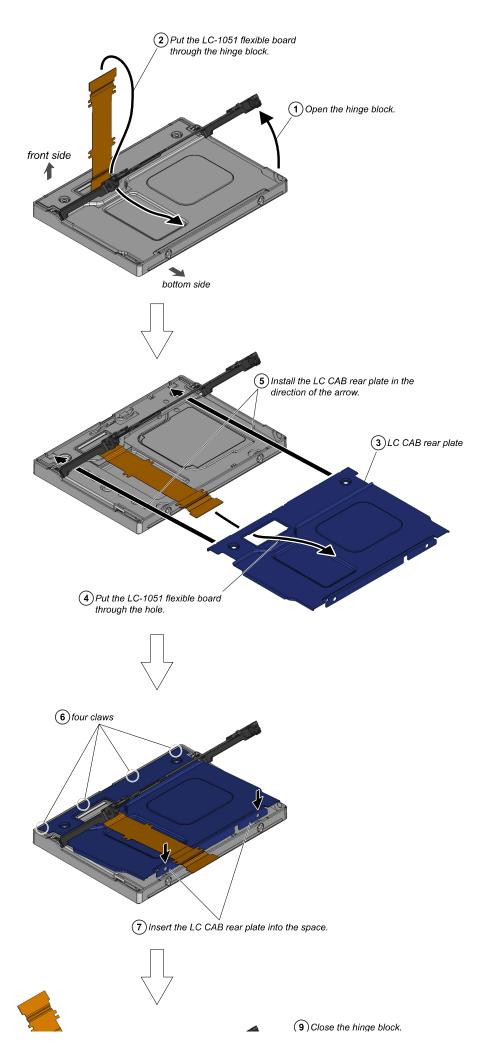


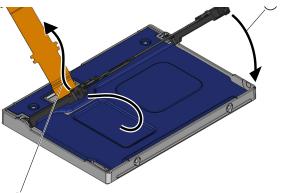
55. LC CAB REAR





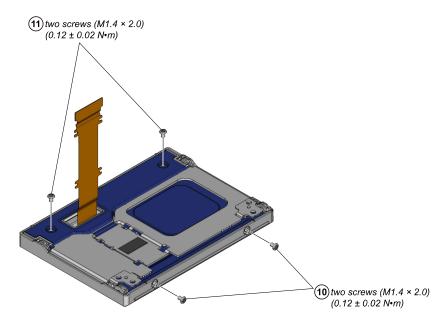


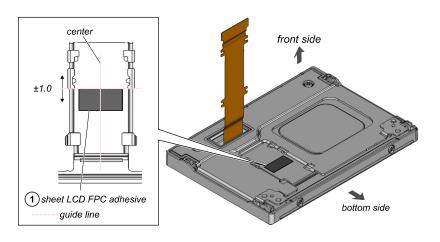


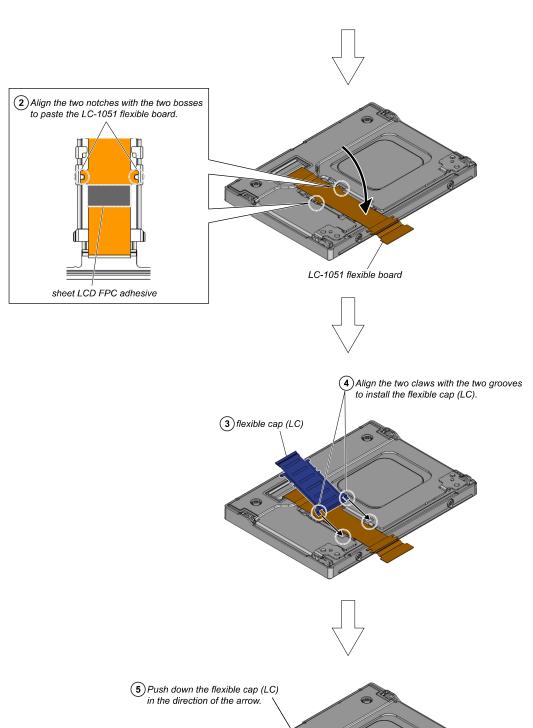


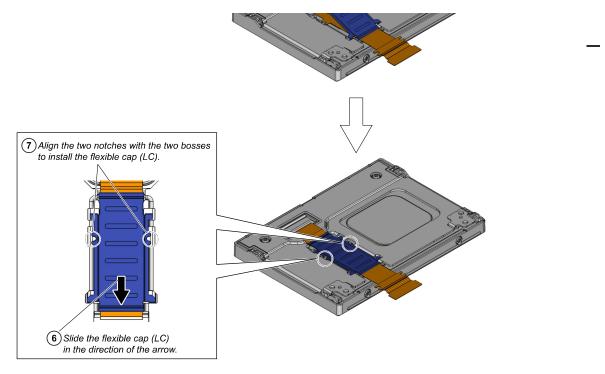
8 Draw the LC-1051 flexible board out of the hinge block.



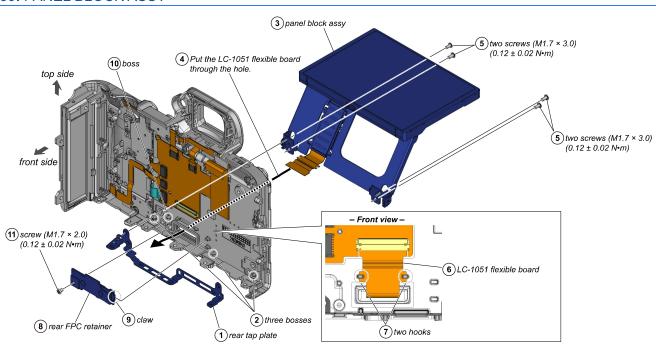


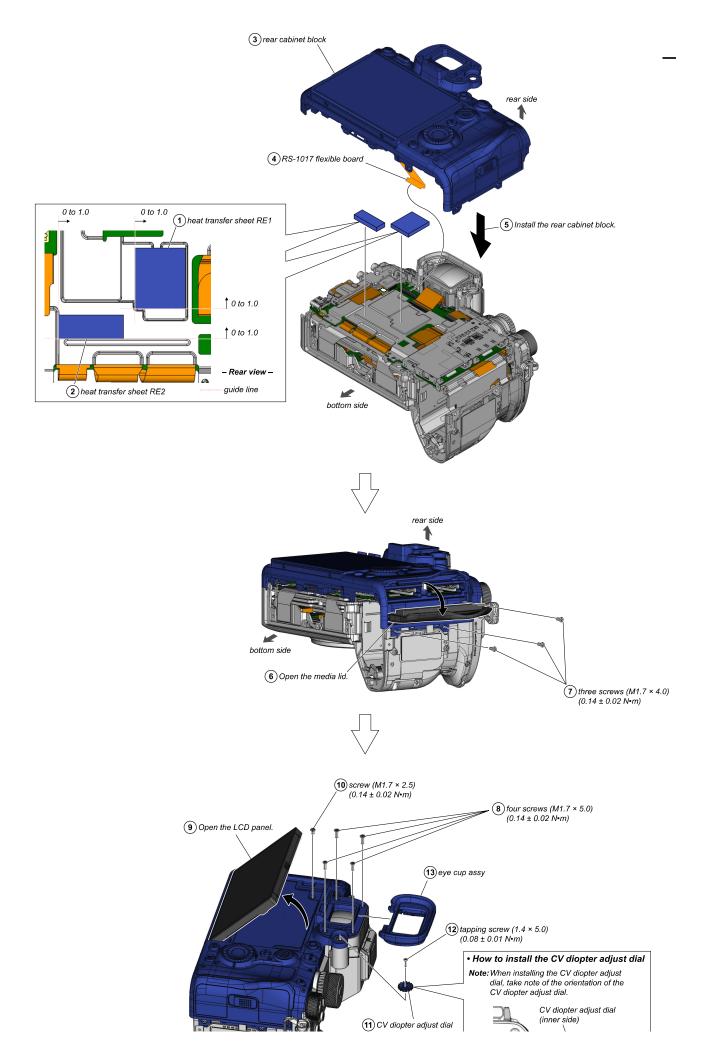




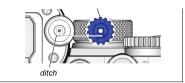


59. PANEL BLOCK ASSY

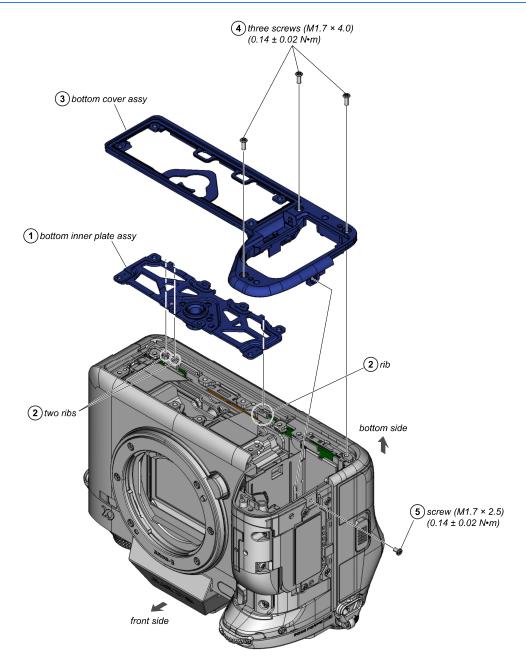


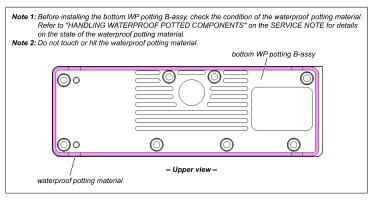


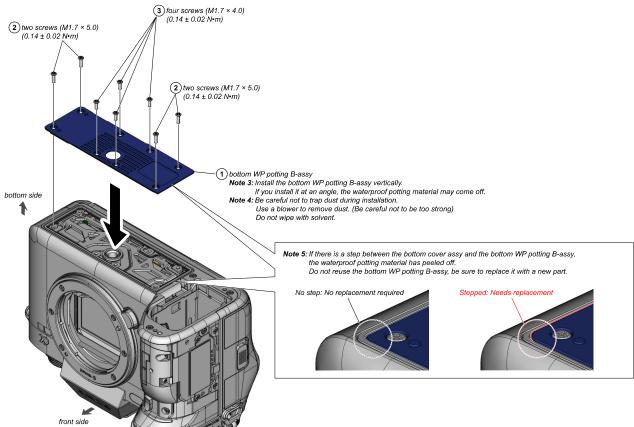


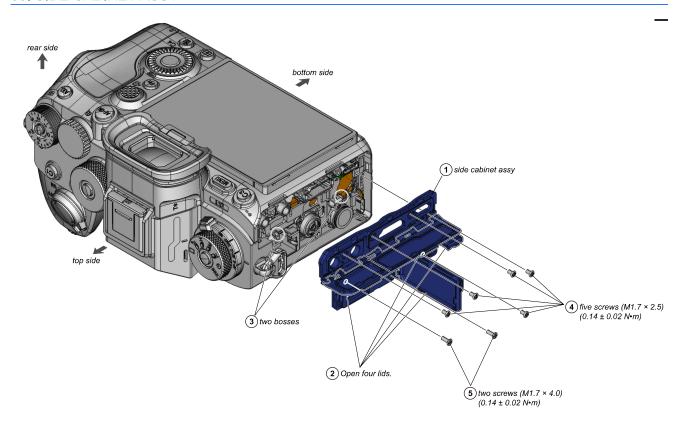


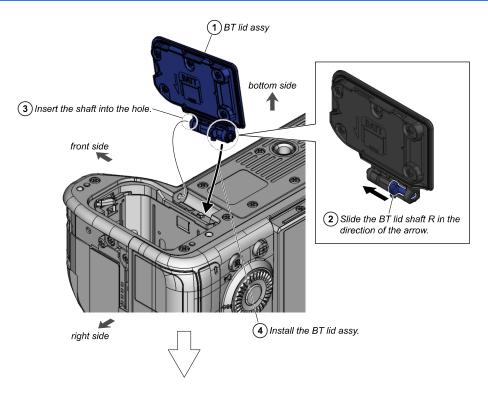
61. BOTTOM COVER ASSY

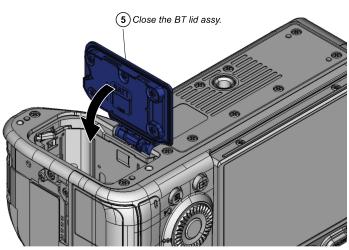


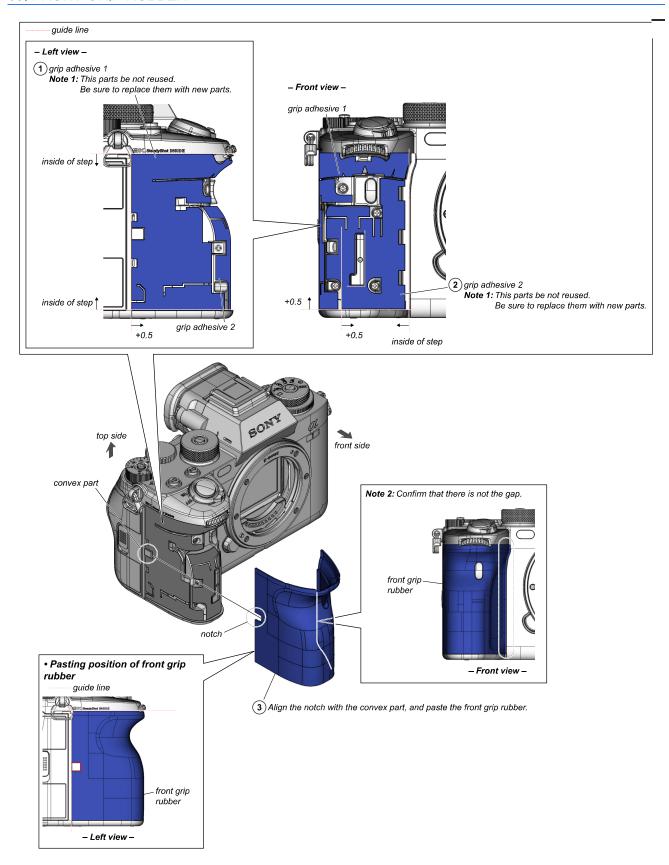












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EXPLODED VIEWS

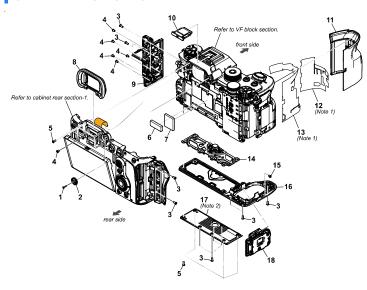
Note

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.

The components identified by mark $\underline{\Lambda}$ or dotted line with mark are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

OVERALL SECTION



Note 1

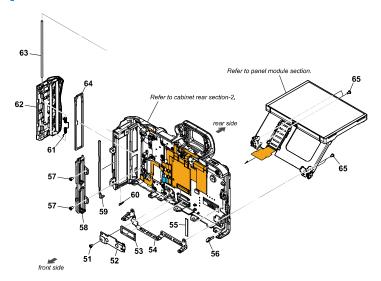
This parts be not reused. Be sure to replace them with new parts.

Note 2

If you want to reuse this part, refer to "<u>HANDLING WATERPROOF</u> <u>POTTED COMPONENTS</u>" on the SERVICE NOTE and check whether it can be reused.

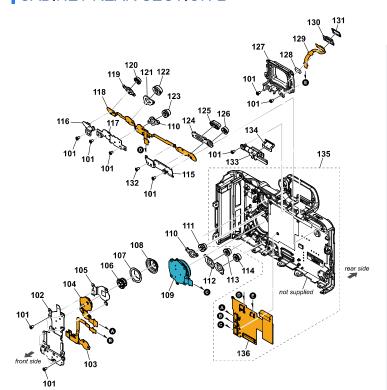
Ref. No.	Part No.	Description
1	430010611	BTITE (1.4 (CH)) (L = 5.0 mm)
2	501411201	CV DIOPTER ADJUST DIAL (850)
3	444694901	SCREW (M1.7) (L = 4.0 mm)
4	444694931	SCREW (M1.7) (L = 2.5 mm)
5	444694941	SCREW (M1.7) (L = 5.0 mm)
6	502317601	HEAT TRANSFER SHEET RE2 (885)
7	502317501	HEAT TRANSFER SHEET RE1 (885)
8	X50009261	EYE CUP ASSY (850)
9	X50017301	SIDE CABINET ASSY (885)
10	443873403	SHOE CAP (875)
11	501035901	FRONT GRIP RUBBER (850)
12	501142401	GRIP ADHESIVE 2 (850) (Note 1)
13	501142301	GRIP ADHESIVE 1 (850) (Note 1)
14	X50002743	BOTTOM INNER PLATE ASSY (881)
15	263556211	SCREW (M1.7) (L = 2.5 mm)
16	X50017791	BOTTOM COVER ASSY (850)
17	A5025879A	BOTTOM WP POTTING B-ASSY (850) (Note 2)
18	X50002723	BT LID ASSY (88100)

CABINET REAR SECTION-1



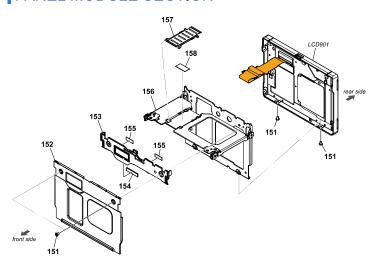
Ref. No.	Part No.	Description
51	259947501	SCREW (M1.7) (L = 2.0 mm)
52	A5013737A	REAR FPC RETAINER (SERVICE 881)
53	500509201	LC WP CUSHION (88100)
54	501990101	REAR TAP PLATE (885)
55	502609101	GASKET HDMI (88500)
56	501034701	REAR FRONT WP CUSHION (850)
57	263556211	SCREW (M1.7) (L = 2.5 mm)
58	501032701	MEDIA LID BASE (850)
59	500509301	REAR EV WP CUSHION (88100)
60	500885701	MEDIA LID WP SHEET (88100)
61	501035701	MEDIA LID ROTATION SPRING (850)
62	X50009231	MEDIA LID ASSY (850)
63	501035801	MEDIA LID SHAFT (850)
64	501034301	MEDIA LID WP CUSHION (850)
65	444694921	SCREW (M1.7) (L = 3.0 mm)

CABINET REAR SECTION-2



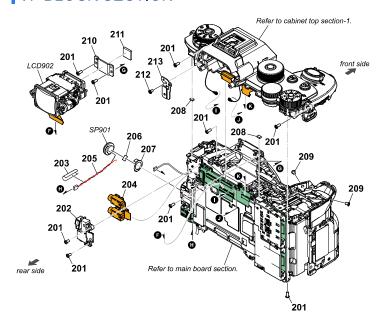
Ref. No.	Part No.	Description
101	263556211	SCREW (M1.7) (L = 2.5 mm)
102	501034102	REAR PLATE (850)
103	A5001913A	SW-1033 FLEXIBLE BOARD, COMPLETE
104	A5001912A	JS-1012 FLEXIBLE BOARD, COMPLETE
105	501185901	JOY RETAINER PLATE (850)
106	500389901	JOY KNOB (88100)
107	A5014708A	JOY HOLDER PLATE (SERVICE_881)
108	500390101	JOY RUBBER (88100)
109	100189121	SWITCH BLOCK, CONTROL (BK88100)
110	501495001	C1 FN RUBBER (850)
111	501033801	FN BUTTON (850)
112	500389801	PLAYBACK DELETE RUBBER (88100)
113	501034001	DELETE BUTTON (850)
114	501033901	PLAYBACK BUTTON (850)
115	501990501	REAR BUTTON PLATE L (885)
116	501497301	REAR BUTTON PLATE AEL (850)
117	501990401	REAR BUTTON PLATE R (885)
118	100760911	KY-1033 FLEXIBLE BOARD
119	A5013739A	AEL BUTTON RUBBER (SERVICE_881)
120	501033501	AEL BUTTON (850)
121	A5013738A	AF BUTTON RUBBER (SERVICE_881)
122	501033401	AF BUTTON (850)
123	501990301	REC BUTTON (885)
124	500388901	C3 MENU RUBBER (88100)
125	500388501	MENU BUTTON (88100)
126	500388401	C3 BUTTON (88100)
127	A5025950A	FINDER COVER (850) (SERVICE)
128	501142001	EYE SENSOR RET CUSHION (850)
129	Not Supplied	-
130	501034401	EYE SENSOR WINDOW (850)
131	501034501	EYE SENSOR WP CUSHION (850)
132	259947521	SCREW (M1.7) (L = 3.0 mm)
133	501990701	LC LOCK (885)
134	500684501	LC LOCK WP CUSHION (88100)
135	A5030050A	CAB REAR ASSY (LOGO) (885) (S)
136	A5026721A	RS-1017 FLEXIBLE BOARD, COMPLETE

PANEL MODULE SECTION



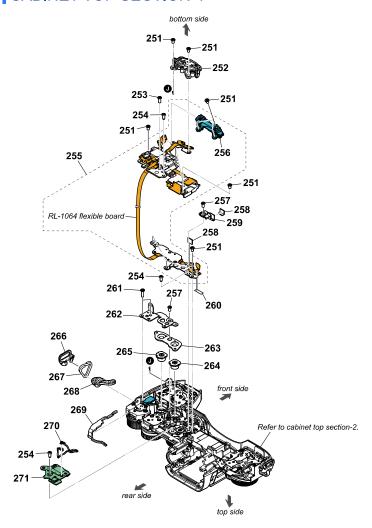
Ref. No.	Part No.	Description
151	417812401	SPECIAL (M1.4 (D2.75)) (L = 2.0 mm)
152	500365501	LC CAB REAR PLATE (88100)
153	A5014707A	LC CAB REAR (SERVICE) (88100)
154	500411301	CUSION LC-FPC-WP (88100)
155	500411501	ADHESIVE LC CAB REAR (88100)
156	X50002522	HINGE ASSY (88100)
157	455916201	CAP (LC) (786), FLEXIBLE
158	500392301	SHEET LCD FPC ADHESIVE (88100)
LCD901	Not Supplied	-

VF BLOCK SECTION



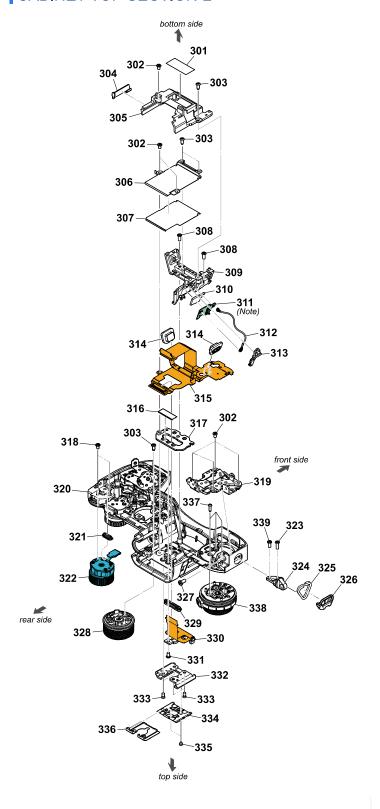
Ref. No.	Part No.	Description
201	444694901	SCREW (M1.7) (L = 4.0 mm)
202	501990801	JK HOLDER (885)
203	469210501	SHEET (C (799)), FP PROTECTION
204	A5022316A	JK-1028 FLEXIBLE BOARD, COMPLETE
205	184678731	CABLE
206	501696001	SPEAKER GND SHEET (850)
207	500463101	SP INSULATION SHEET (88100)
208	501139301	HEAT TRANSFER SHEET T (850)
209	218734521	SCREW (M1.7), P2 (L = 2.5 mm)
210	501031701	EVF GF PLATE (850)
211	501162501	HEAT TRANSFER SHEET VF (850)
212	263556211	SCREW (M1.7) (L = 2.5 mm)
213	501036101	TOP CONNECT REAR PLATE (850)
LCD902	Not Supplied	-
SP901	185921011	LOUDSPEAKER (1.0 cm)

CABINET TOP SECTION-1



Ref. No.	Part No.	Description
251	263556211	SCREW (M1.7) (L = 2.5 mm)
252	X50002651	CNT DIAL F ASSY (88100)
253	327048301	GRIP, (M1.7 X 4.0) (2 MAIN EG)
254	430011311	TAPPING (1.7) (CH) (L = 4.0 mm)
255	Not Supplied	-
256	100203811	SWITCH BLOCK, CONTROL (RL88100)
257	259947521	SCREW (M1.7) (L = 3.0 mm)
258	501141301	AF CUSHION (850)
259	501032201	AF FIXED FRAME (850)
260	501709901	RL FPC SHADE SHEET (850)
261	418654511	SCREW, 0+Z M1.7 SG (SPIN) (L = 5.5 mm)
262	501192101	EYELET PLATE G (850)
263	500385801	CUSTOM BUTTON RUBBER (88100)
264	500385701	C2 BUTTON (88100)
265	500385601	C1 BUTTON (88100)
266	448787501	HOLDER, EYELET TRIANGLE (779)
267	501695901	EYELET TRIANGLE (850)
268	A5025945A	EYELET G (850) (SERVICE)
269	501083101	TOP WP CUSHION F6 (850)
270	184647441	CABLE, COAXIAL (45 mm)
271	A5001902A	AN-1034 BOARD, COMPLETE

CABINET TOP SECTION-2

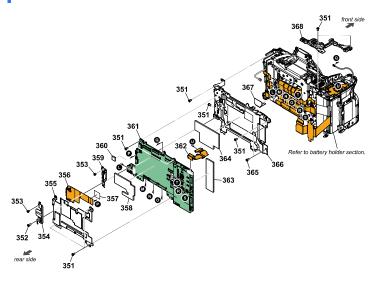


Note

The AN-1037 board is also used in other models. Therefore, when replacing the AN-1037 board, be sure to replace it with the AN-1037 board for this model.

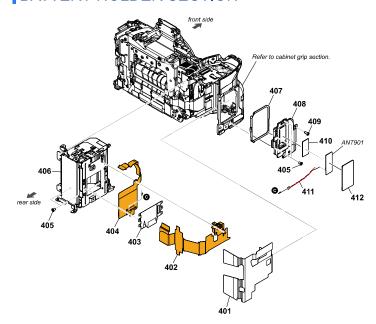
Ref. No.	Part No.	Description
301	501137801	EVF SHADE SHEET (850)
302	263556211	SCREW (M1.7) (L = 2.5 mm)
303	430011311	TAPPING (1.7) (CH) (L = 4.0 mm)
304	501137001	DIOPTER COVER WP SHEET B (850)
305	501031601	EVF PROTECTOR (850)
306	501031901	SH FPC RETAINER (850)
307	501137301	SH FPC PROTECT SHEET (850)
308	327048301	GRIP, (M1.7 X 4.0) (2 MAIN EG)
309	501031401	MIC WIFI HOLDER (850)
310	501701101	CABI AN CUSHION (850)
311	A5024519A	AN-1037 BOARD, COMPLETE (Note)
312	184647441	CABLE, COAXIAL (45 mm)
313	501538501	CABI AN SPACER (850)
314	502687801	RUBBER (885), MICROPHONE
315	A5026722A	SH-1029 FLEXIBLE BOARD, COMPLETE
316	501710001	MIS PROT SHEET (850)
317	501031201	MI SHOE FIX PLATE (850)
318	218734521	SCREW (M1.7), P2 (L = 2.5 mm)
319	X50017281	TOP FIX PLATE L ASSY (885)
320	A5030049A	CABINET TOP ASSY (LOGO) (885) (S)
321	A5025946A	EV DIAL FPC WP RUBBER (850) (S)
322	100189211	SWITCH BLOCK, CONTROL (EV88100)
323	259947541	SCREW (M1.7) (L = 5.0 mm)
324	A5025944A	EYELET L (850) (SERVICE)
325	501695901	EYELET TRIANGLE (850)
326	448787501	HOLDER, EYELET TRIANGLE (779)
327	308020332	SCREW (M2), NEW TRUSTER, P2 (L = 4.0 mm)
328	A5025943A	MD DIAL ASSY (850) (SERVICE)
329	501695501	MI SHOE FPC WP RUBBER (850)
330	A5001908A	MIS-2006 BOARD, COMPLETE
331	259947521	SCREW (M1.7) (L = 3.0 mm)
332	500294302	MI SHOE SHELL PLATE (88100)
333	500294701	SCREW (M1.7) SPECIAL HEAD
334	500294602	MI SHOE SCREW COVER (88100)
335	428743511	SCREW (M1.4 EUROPE) TYPE (L = 1.4 mm)
336	500294502	MI SHOE SPRING PLATE (88100)
337	430010611	BTITE (1.4 (CH)) (L = 5.0 mm)
338	X50017271	2 STEP DIAL ASSY (885)
339	444694901	SCREW (M1.7) (L = 4.0 mm)

MAIN BOARD SECTION



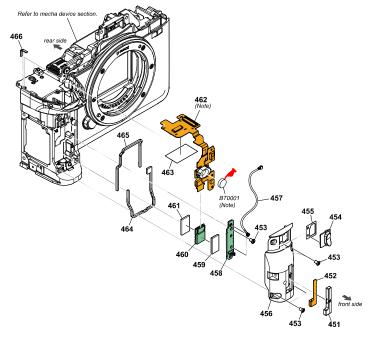
Ref. No.	Part No.	Description
351	259947521	SCREW (M1.7) (L = 3.0 mm)
352	444694901	SCREW (M1.7) (L = 4.0 mm)
353	259947501	SCREW (M1.7) (L = 2.0 mm)
354	501988501	HDMI FIX PLATE R (885)
355	501988301	BTOB FIX PLATE (885)
356	A5026723A	HD-1008 FLEXIBLE BOARD, COMPLETE
357	502100301	HD FPC PROT SHEET (885)
358	501139101	HEAT TRANSFER SHEET A (850)
359	501988401	HDMI FIX PLATE F (885)
360	501695601	HEAT TRANSFER SHEET M (850)
361	Not Supplied	-
362	198422111	FP-2438 FLEXIBLE BOARD
363	501695801	HEAT TRANSFER SHEET BT (850)
364	501139201	HEAT TRANSFER SHEET B (850)
365	263556211	SCREW (M1.7) (L = 2.5 mm)
366	X50017251	HEAT PLATE ASSY (885)
367	501696101	SP HARNESS GUIDE SHEET (850)
368	501082901	HARNESS HOLDER (850)

BATTERY HOLDER SECTION



Ref. No.	Part No.	Description
401	501138901	GRAPHITE SHEET CFE SY (850)
402	A5023247A	BT_SOLDER (BT-2033 flexible board)
403	500371201	VG FPC FIX PLATE (88100)
404	A5001907A	VG-1007 FLEXIBLE BOARD, COMPLETE
405	263556211	SCREW (M1.7) (L = 2.5 mm)
406	X50009141	BTH ASSY (850)
407	500708401	WP CUSHION NFC (88100)
408	501028801	NFC BASE (850)
409	430011311	TAPPING (1.7) (CH) (L = 4.0 mm)
410	500369401	NFC ADHESIVE (88100)
411	184678731	CABLE
412	502113801	NFC SPACER SHEET (850)
ANT901	175497213	NFC ANTENNA

CABINET GRIP SECTION



Ref. No.	Part No.	Description
451	501027901	GRIP ANT SPACER (850)
452	188959212	AN-1006 FLEXIBLE BOARD
453	263556211	SCREW (M1.7) (L = 2.5 mm)
454	500368901	IR WINDOW (88100)
455	500369001	IR WINDOW ADHESIVE (88100)
456	501027801	CABNET GRIP (850)
457	184647431	CABLE, COAXIAL (110 mm)
458	A5009582A	AN-1035 BOARD, COMPLETE
459	501138301	CUSHION (G (850)), GYRO
460	Not Supplied	-
461	469214901	CUSHION (799), GYRO
462	Not Supplied	-
463	500708501	ADHESIVE DL TOP (88100)
464	501224601	GRIP WF CUSHION B (850)
465	501028001	GRIP WF CUSHION (850)
466	500367901	WP CUSHION F A (88100)
<u> </u>	175613418	BATTERY, LITHIUM (SECONDARY) (Note



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SUPPLIED ACCESSORIES

Note

Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

The components identified by mark $\underline{\Lambda}$ or dotted line with mark are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque $\underline{\Lambda}$ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Click the part image to enlarge the image.

Ref. No.	Product	Part No.	Description
*		502548011	MANUAL, INSTRUCTION (ENGLISH)
*		502548021	MANUAL, INSTRUCTION (FRENCH)
*		502548031	MANUAL, INSTRUCTION (SPANISH, PORTUGUESE)
*		502548041	MANUAL, INSTRUCTION (ENGLISH, FRENCH, GERMAN, SPANISH, DUTCH, SWEDISH, ITALIAN, PORTUGUESE, DANISH, FINNISH, NORWEGIAN, POLISH, RUSSIAN, UKRAINIAN)
*		502548051	MANUAL, INSTRUCTION (TRADITIONAL CHINESE, SIMPLIFIED CHINESE)
*		502548061	MANUAL, INSTRUCTION (ARABIC, PERSIAN)
*		502548071	MANUAL, INSTRUCTION (KOREAN)
*		502548081	MANUAL, INSTRUCTION (SIMPLIFIED CHINESE)
*		502548091	MANUAL, INSTRUCTION (FRENCH, RUSSIAN)
*		502548111	MANUAL, INSTRUCTION (HUNGARIAN)
*		502548121	MANUAL, INSTRUCTION (SLOVAK)
*		502548131	MANUAL, INSTRUCTION (CZECH)
*		502548141	MANUAL, INSTRUCTION (THAI)
*		502548151	MANUAL, INSTRUCTION (INDONESIAN)

Ref. No.	Product	Part No.	Description
<u> 1</u> 901	\(\sigma_{\text{ca}}\)	149324313	Battery charger (BC-QZ1) (US, CND, JE)
		149324323	Battery charger (BC-QZ1) (CH)
		149324336	Battery charger (BC-QZ1) (AEP, UK, E: PAL, E: NTSC, KR, IND, AF)
<u></u> 1 1 1 1 1 1 1 1 1 1		802663103	Rechargeable battery pack (NP-FZ100-JCE) (AEP, UK, E: PAL, E: NTSC, JE, KR, IND, AF)
		802663130	Rechargeable battery pack (NP-FZ100-UC) (US, CND)
		802663175	Rechargeable battery pack (NP-FZ100-CN1) (CH)
903		191235812	USB Type-C cable
904		501992501	Shoulder strap
905		418853601	Body cap
906		X50017311	Cable protector
907		443873403	Shoe cap
908		X50009261	Eyepiece cup
 ∆ 909		184608911	Power cord (mains lead) (JE)
 ∆910		184642513	Power cord (mains lead) (US, CND)

Ref. No.	Product	Part No.	Description
<u></u> 1 911		184806614	Power cord (mains lead) (IND)
<u></u> ∆ 912		183742114	Power cord (mains lead) (AEP, UK, E: PAL, AF) (Note)
<u></u> 13		184642011	Power cord (mains lead) (AEP, UK, E: PAL, AF) (Note)
<u></u> 14		184609512	Power cord (mains lead) (E: PAL) (Note)
<u></u> 15		184643113	Power cord (mains lead) (E: NTSC)
 ≜916		183742814	Power cord (mains lead) (KR)
<u></u> ≜917		183870513	Power cord (mains lead) (CH)
 ∆ 918		156900731	Conversion (2P) Adaptor (E: NTSC, JE)

Note

Select the power cord that matches your countries/regions.

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FRAME SCHEMATIC DIAGRAMS

FRAME SCHEMATIC DIAGRAMS

Zoom in

