

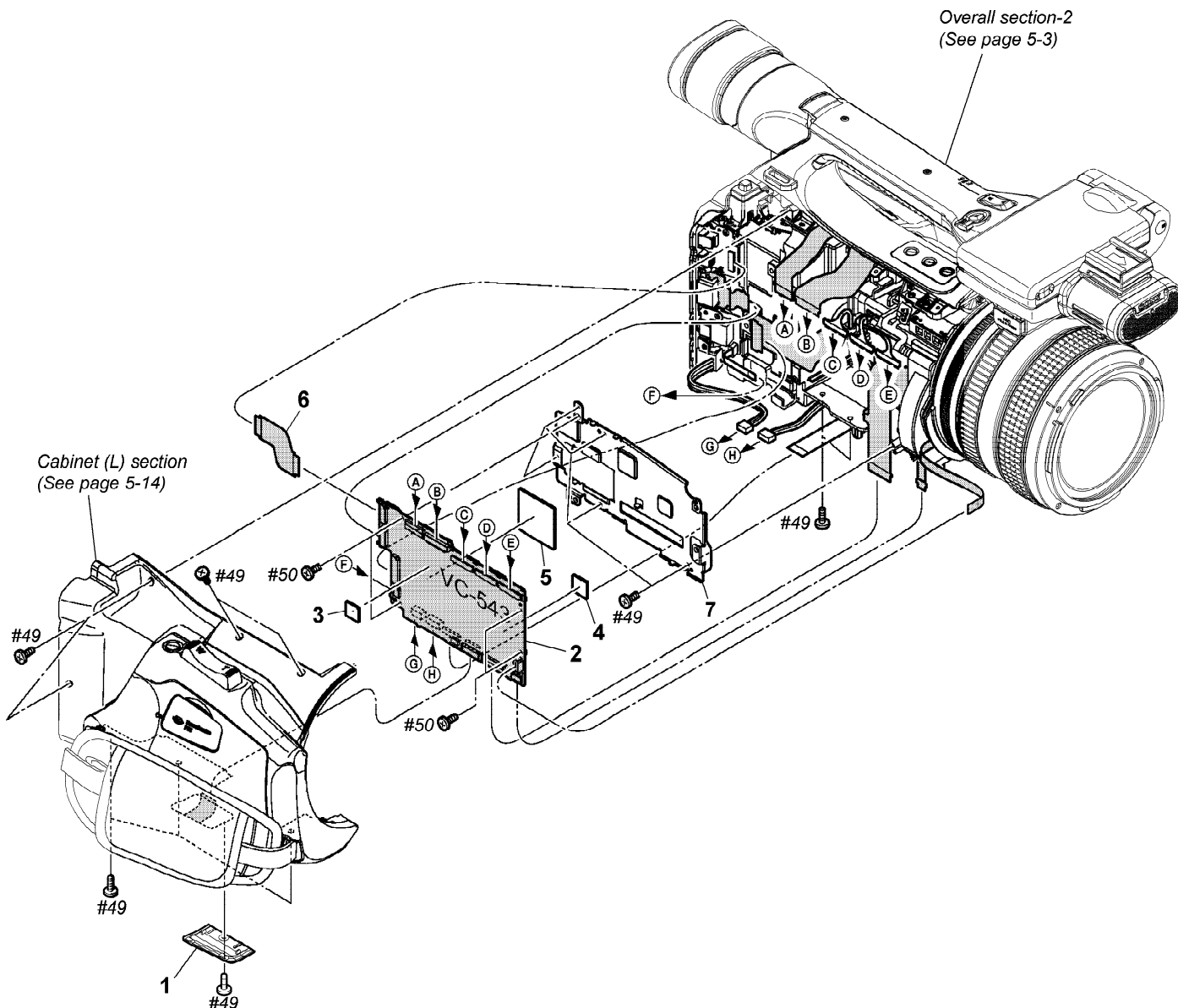
5. REPAIR PARTS LIST

5-1. EXPLODED VIEWS

5-1-1. OVERALL SECTION-1

DISASSEMBLY

HARDWARE LIST



Ref. No.	Part No.	Description
1	4-119-235-01	LID, CPC
2	A-1599-934-A	VC-543 BOARD, COMPLETE (SERVICE) (FX1000)
2	A-1599-935-A	VC-543 BOARD, COMPLETE (SERVICE) (FX1000E)
3	4-121-128-01	SHEET (VC), ELECTROSTATIC
4	4-119-238-01	SHEET (1212), VC RADIATION

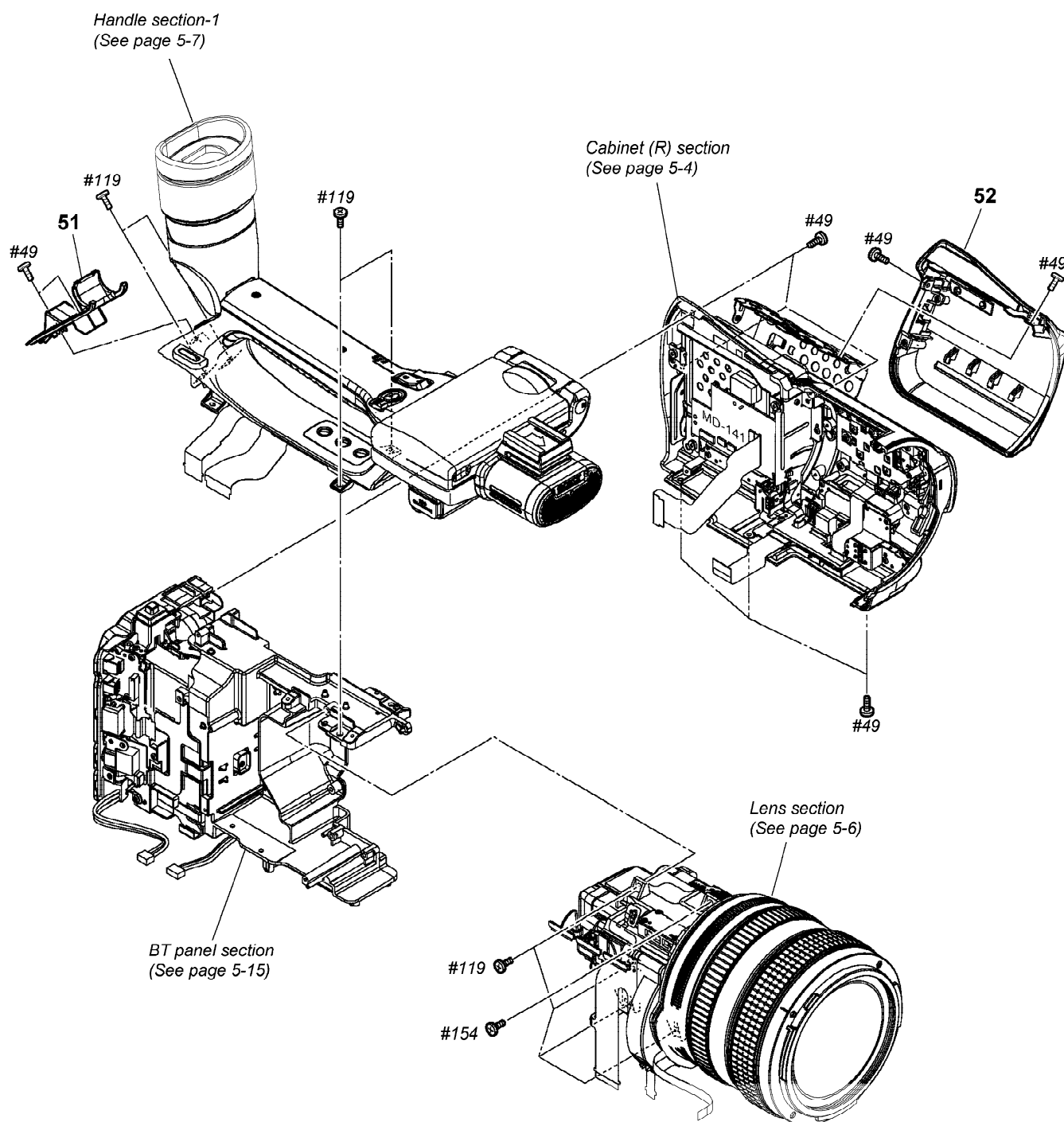
Ref. No.	Part No.	Description
5	4-119-362-01	SHEET (2828), LENS RADIATION
6	1-876-944-11	FP-973 FLEXIBLE BOARD
7	4-119-236-01	FRAME, MAIN
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)

5. REPAIR PARTS LIST

5-1-2. OVERALL SECTION-2

DISASSEMBLY

HARDWARE LIST



Ref. No.	Part No.	Description
51	X-2320-857-1	COVER (24000) ASSY, (REAR)
52	X-2320-869-1	LID (24000) ASSY, CS

Ref. No.	Part No.	Description
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#119	7-627-556-58	SCREW +P 2.6X5 (Black)
#154	7-627-556-97	SCREW, PRECISION +P2.6X8 TYPE 1 (Silver)

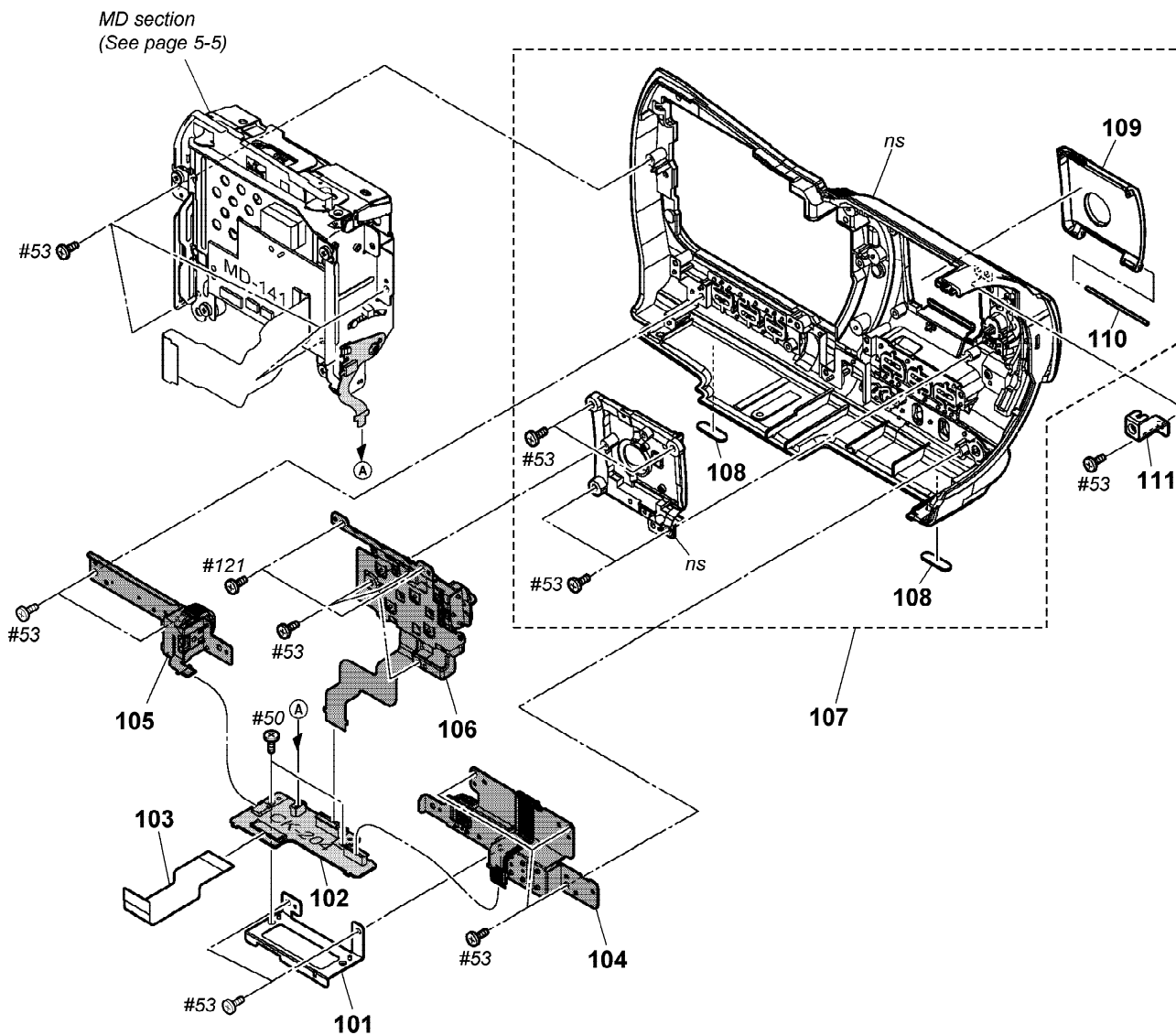
5. REPAIR PARTS LIST

5-1-3. CABINET (R) SECTION
ns: not supplied

ns: not supplied

DISASSEMBLY

HARDWARE LIST



<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
* 101	4-119-384-01	PLATE, CK FIXED
102	A-1599-835-A	CK-204 BOARD, COMPLETE
103	1-836-005-11	CABLE, FLEXIBLE FLAT (FFC-171)
104	1-480-866-11	SWITCH BLOCK, CONTROL (CF24000)
105	1-480-867-11	SWITCH BLOCK, CONTROL (KP24000)
106	1-480-865-11	SWITCH BLOCK, CONTROL (AU24000)
107	X-2320-866-1	CABINET (R (24000)) ASSY
108	2-178-805-01	FOOT, RUBBER

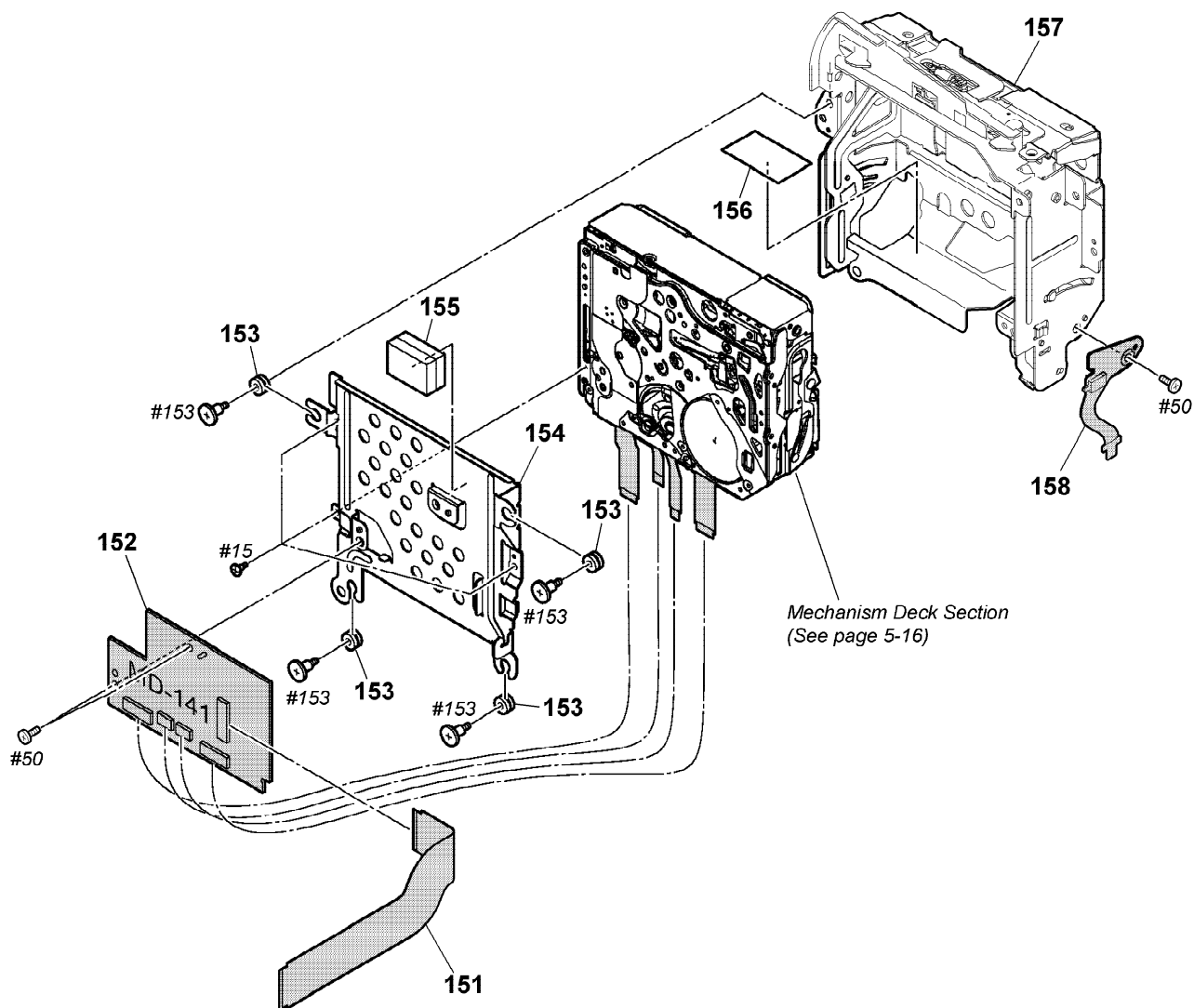
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
109	4-119-388-01	LID (24000), AL
* 110	4-119-404-01	SHAFT, AL
* 111	4-119-383-01	PLATE, CABINET (R) FIXED
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)
#121	3-080-205-11	SCREW, TAPPING, P2 (Silver)

5. REPAIR PARTS LIST

5-1-4. MD SECTION

DISASSEMBLY

HARDWARE LIST



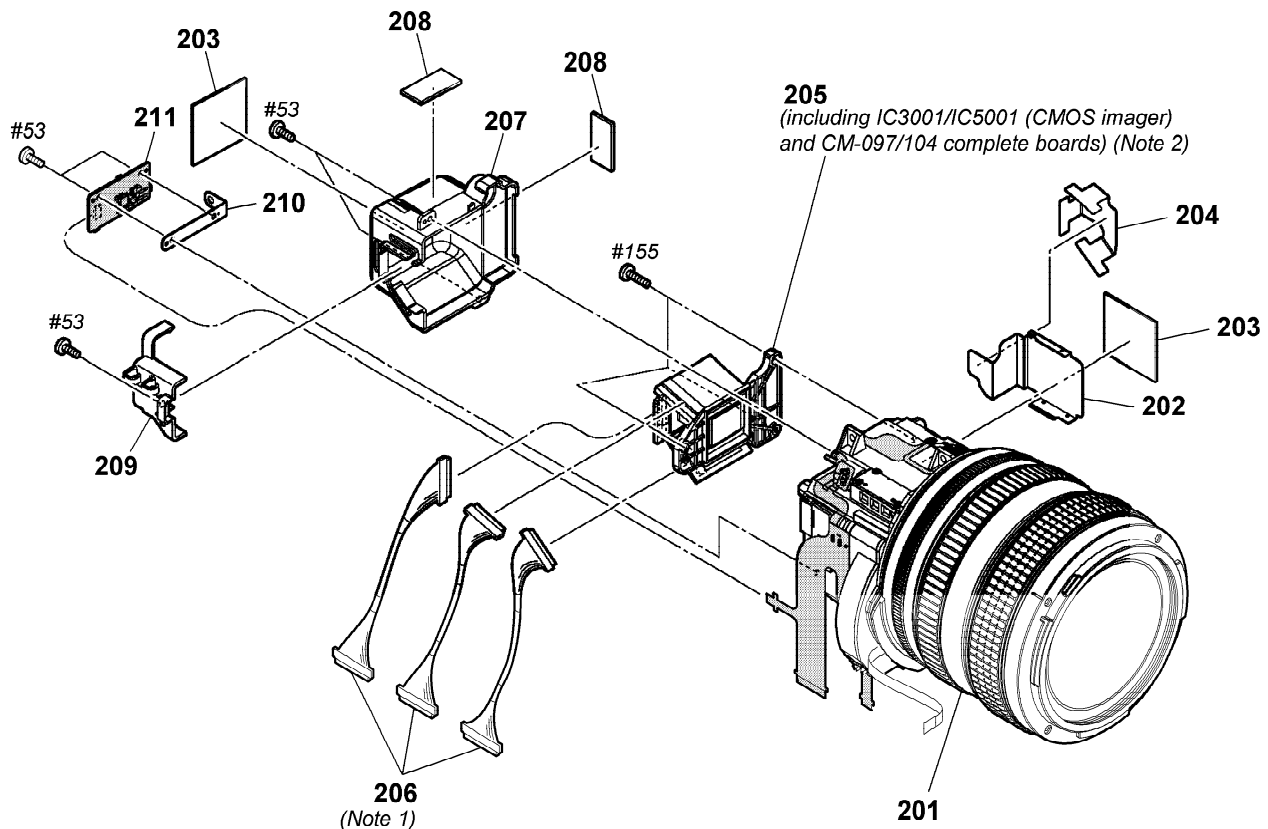
Ref. No.	Part No.	Description
151	1-876-954-11	FP-983 FLEXIBLE BOARD
152	A-1599-832-A	MD-141 BOARD, COMPLETE
153	3-059-809-01	DAMPER, MD
154	X-2320-872-1	FRAME ASSY, MD
* 155	2-673-770-01	GASKET (D)

Ref. No.	Part No.	Description
* 156	4-121-964-01	SHEET, MD INSULATING
157	X-2320-867-1	FRAME ASSY, CS
158	A-1599-833-A	FP-969 FLEXIBLE BOARD, COMPLETE
#15	3-062-214-01	SCREW (M1.4X1.5)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#153	3-059-718-01	SCREW (M1.4X1.5) (Silver)

5. REPAIR PARTS LIST

5-1-5. LENS SECTION

HARDWARE LIST



Note 1:

Note 2:

Note 1: Refer to page 2-1 "Note for disconnecting the harness (coaxial cable)" when changing the harness (coaxial cable).

Note 2: Be sure to read "Precautions for Replacement of Imager" on page 4-3 when changing the imager.

Ref. No.	Part No.	Description
201	1-788-775-21	LENS, VIDEO CF0021
* 202	4-119-361-01	HEAT SINK, LENS
203	4-119-362-01	SHEET (2828), LENS RADIATION
* 204	4-119-360-01	SHEET, CM RADIATION
205	A-1566-526-A	DEVICE (SERVICE), PRISM (including IC3001/IC5001 (CMOS imager) and CM-097/104 complete boards) (Note 2)
206	1-966-281-11	HARNESS (COAXIAL CABLE) (Note 1)

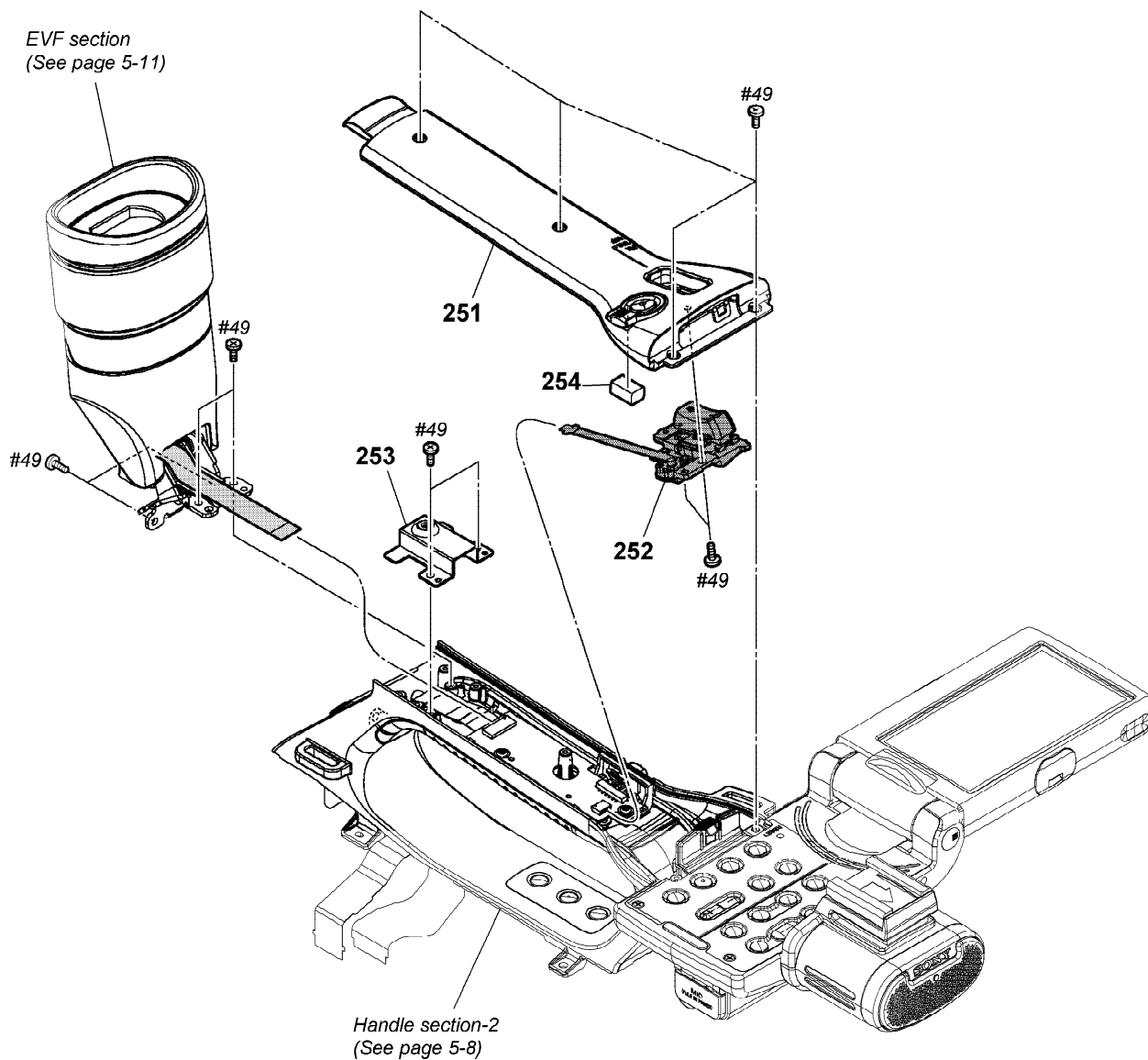
Ref. No.	Part No.	Description
* 207	4-119-357-01	COVER (A), LIGHT INTERCEPTION
208	4-119-356-01	SHEET (1122), LENS RADIATION
* 209	4-119-358-01	COVER (B), LIGHT INTERCEPTION
* 210	4-119-359-01	PLATE, GY GROUND
211	A-1602-003-A	GY-014 BOARD, COMPLETE (SERVICE)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)
#155	3-080-204-31	SCREW, TAPPING, P2 (Black)

5. REPAIR PARTS LIST

5-1-6. HANDLE SECTION-1

DISASSEMBLY

HARDWARE LIST



Ref. No.	Part No.	Description
251	X-2320-854-1	CABINET (24000) ASSY, (UPPER)
252	1-480-298-11	SWITCH BLOCK, CONTROL (GZ92000)

Ref. No.	Part No.	Description
253	4-119-281-01	BRACKET, HANDLE (UPPER) CABINET
* 254	3-700-682-01	CUSHION (MIC)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)

5. REPAIR PARTS LIST

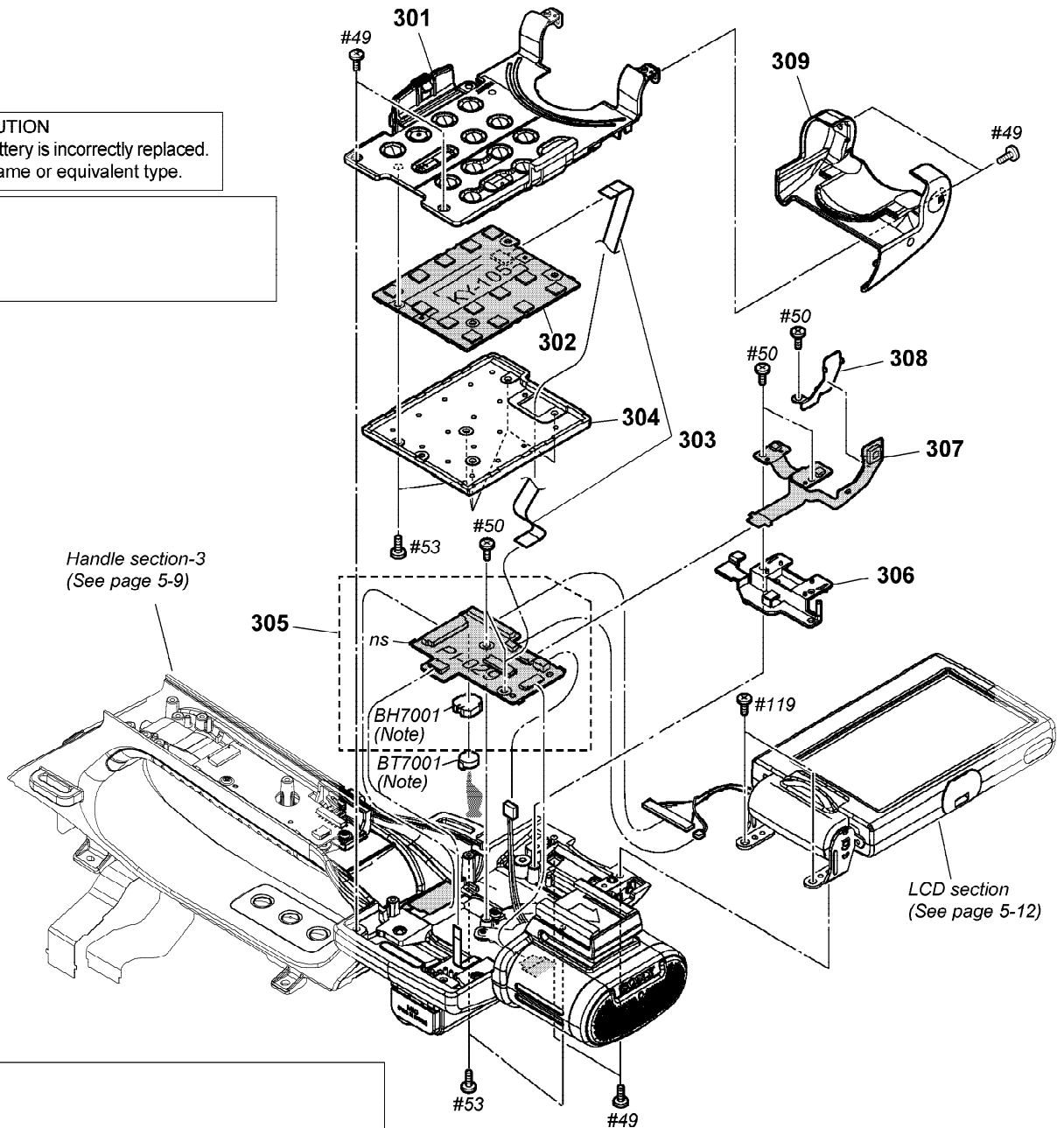
5-1-7. HANDLE SECTION-2

ns: not supplied

DISASSEMBLY

HARDWARE LIST

CAUTION
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.



Note : Replace the battery holder (BH7001) together when replacing the lithium storage battery (BT7001) on the PI-029 board. (The battery holder removed once cannot be used again.)
When mounting these parts, mount new battery holder first and attach new lithium storage battery next.

: BT7001 (LITHIUM STORAGE BATTERY)
Board on the mount position.
(See page 4-63.)

• Refer to page 5-1 for mark ▲.

Ref. No.	Part No.	Description
301	X-2320-855-1	PANEL (24000) ASSY, CONTROL
302	A-1599-625-A	KY-105 BOARD, COMPLETE
303	1-836-004-11	CABLE, FLEXIBLE FLAT (FFC-170)
* 304	3-288-540-01	COVER (BB)
305	A-1599-622-A	PI-029 BOARD, COMPLETE
306	4-119-279-01	HOLDER, FLEXIBLE
307	A-1599-641-A	FP-966 FLEXIBLE BOARD, COMPLETE
308	X-2188-609-1	FIXED (759) ASSY

Ref. No.	Part No.	Description
309	X-2320-856-1	COVER (24000) ASSY, (FRONT)
▲*BH7001	1-756-615-51	HOLDER, BATTERY (Note)
▲BT7001	1-756-134-12	BATTERY, STORAGE, LITHIUM (Note)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)
#119	7-627-556-58	SCREW +P 2.6X5 (Black)

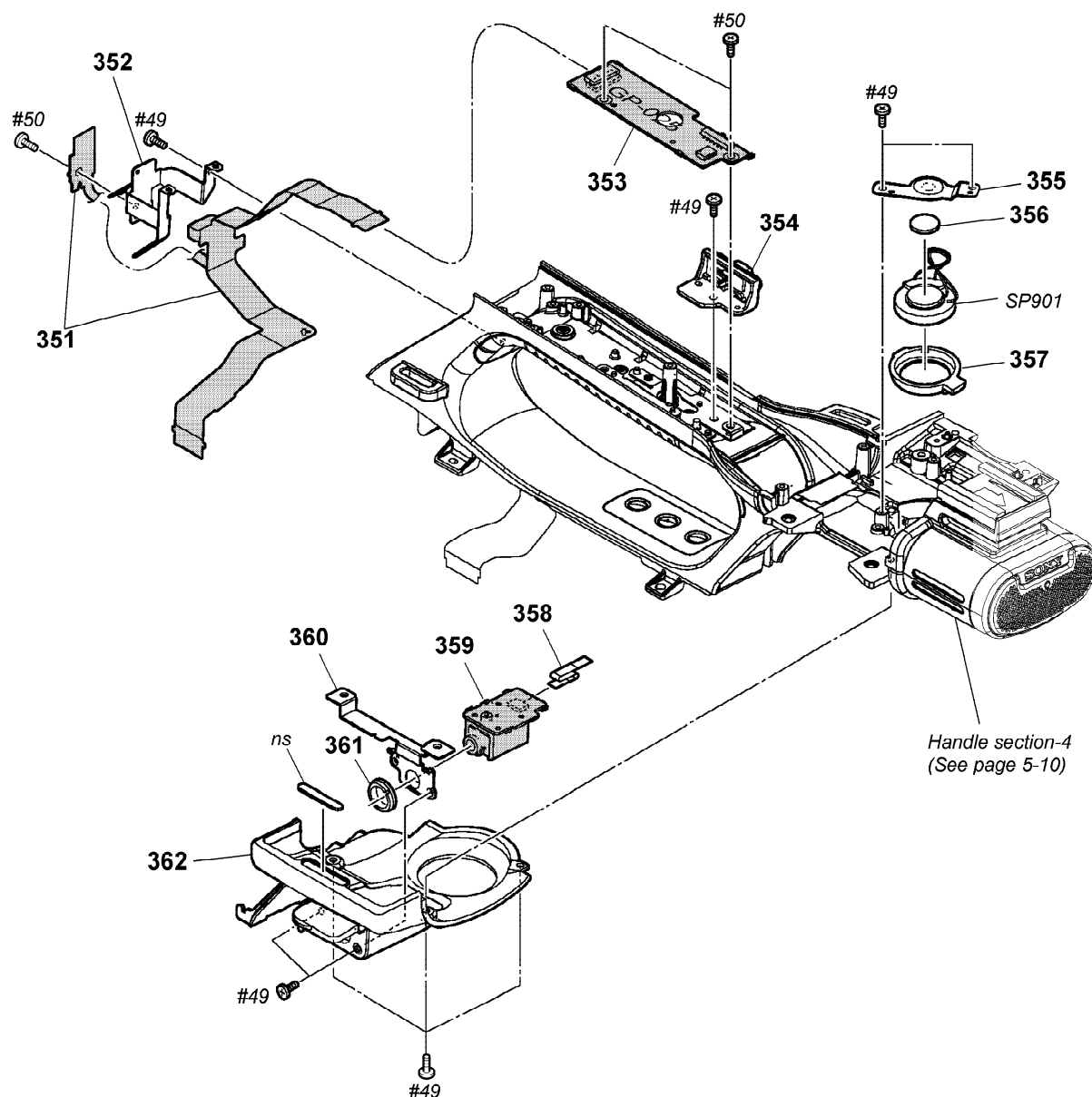
5. REPAIR PARTS LIST

5-1-8. HANDLE SECTION-3

ns: not supplied

DISASSEMBLY

HARDWARE LIST



Ref. No.	Part No.	Description
351	A-1599-637-A	FP-967 FLEXIBLE BOARD, COMPLETE
352	4-119-283-01	BRACKET, REAR TALLY
353	A-1599-627-A	GP-025 BOARD, COMPLETE
354	X-2188-599-1	KNOB ASSY, ZOOM SELECTION
* 355	4-119-284-01	RETAINER, SPEAKER
* 356	4-119-285-01	CUSHION, SPEAKER
357	2-178-550-01	HOLDER, SPEAKER
358	1-836-006-11	CABLE, FLEXIBLE FLAT (FFC-172)

Ref. No.	Part No.	Description
359	A-1599-624-A	MJ-002 BOARD, COMPLETE
360	4-119-280-01	BRACKET, MICROPHONE JACK
361	3-061-234-01	NUT (M6X0.5)
362	X-2320-853-1	CABINET (24000) ASSY, (FRONT)
SP901	1-825-968-11	LOUDSPEAKER (1.8CM)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)

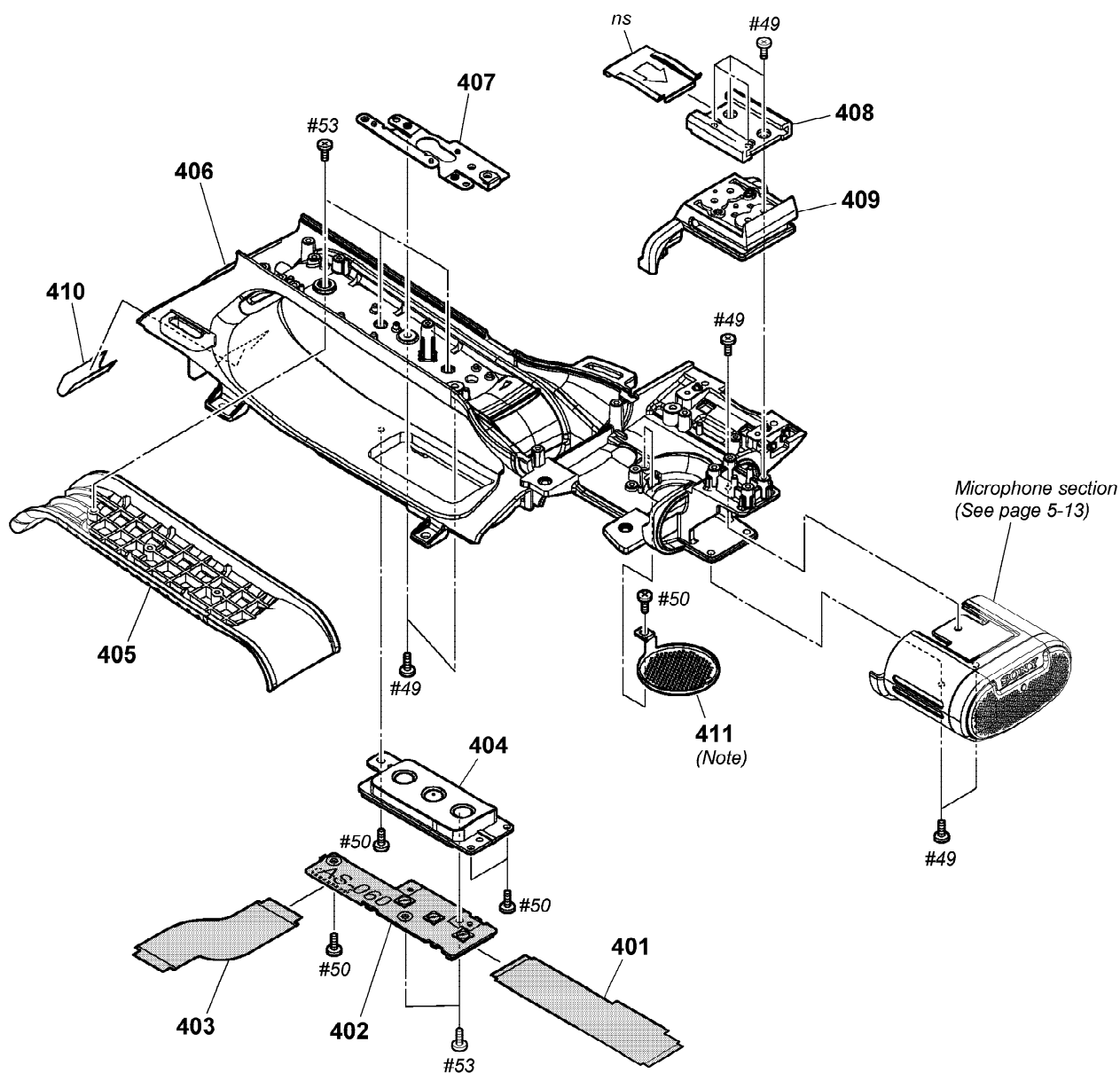
5. REPAIR PARTS LIST

5-1-9. HANDLE SECTION-4

ns: not supplied

DISASSEMBLY

HARDWARE LIST



Note: HELP11

Note: Be sure to read "HELP11" when you install the speaker grille.

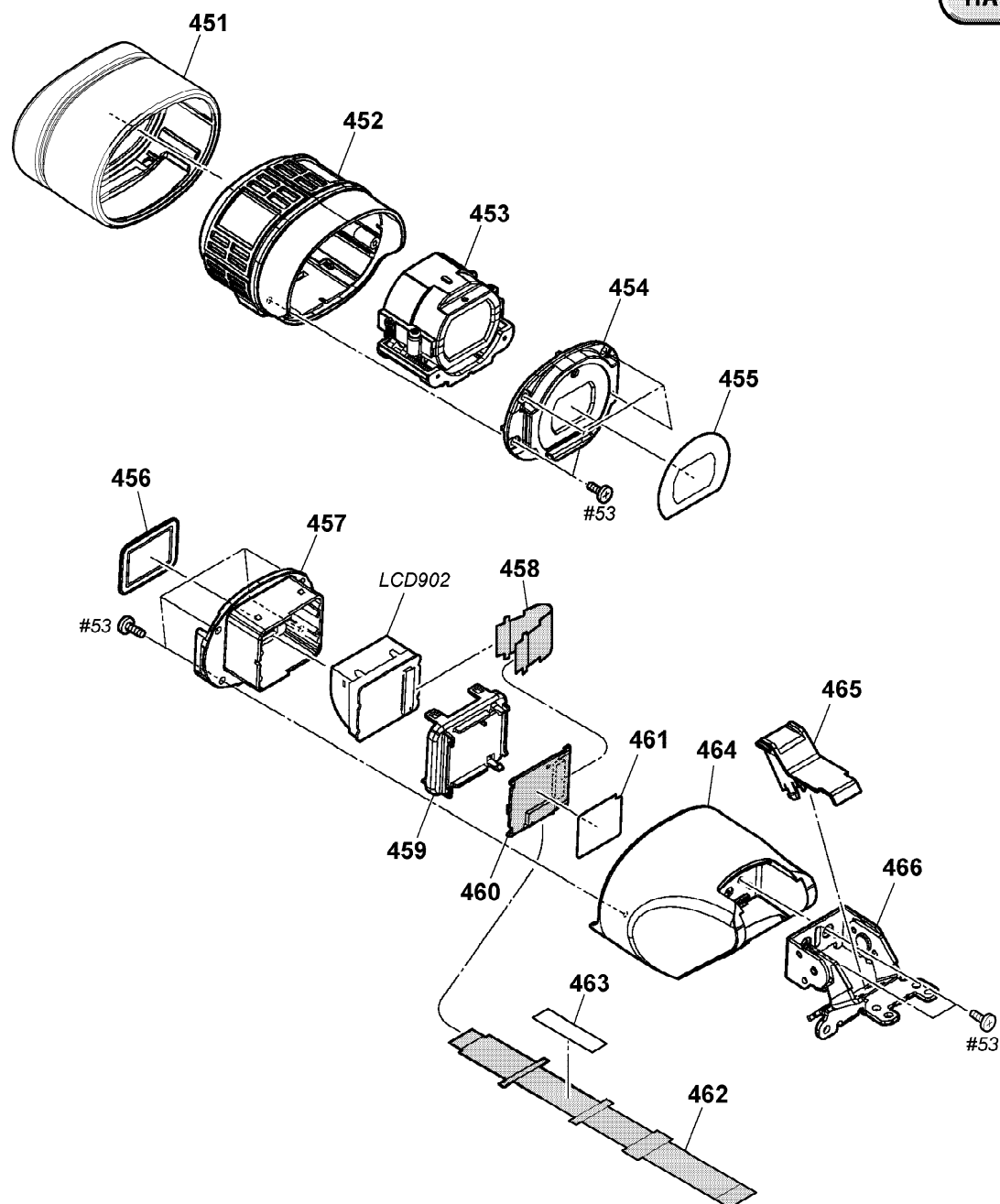
Ref. No.	Part No.	Description
401	1-876-953-11	FP-982 FLEXIBLE BOARD
402	A-1599-643-A	AS-060 BOARD, COMPLETE
403	1-876-952-11	FP-981 FLEXIBLE BOARD
404	X-2320-858-1	CABINET (24000) ASSY, ASSIGN
405	4-119-277-01	GRIP
406	4-119-276-01	HANDLE
407	4-119-282-01	BRACKET, GP
408	3-069-286-03	SHOE, ACCESSORY

Ref. No.	Part No.	Description
409	4-119-278-01	CABINET, FRONT SHOE
410	2-590-635-01	TAPE (AS 1/2)
* 411	2-178-566-01	GRILLE, SPEAKER (Note)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)

5. REPAIR PARTS LIST

5-1-10. EVF SECTION

HARDWARE LIST



Ref. No.	Part No.	Description
451	4-119-301-01	EYE CUP (SMALL)
452	X-2320-860-1	EYE CUP (24000) ASSY
453	X-2320-861-1	LENS ASSY, VF
454	4-119-302-01	LID, EYE CUP CABINET
455	4-119-303-01	COVER, EYE CUP CABINET LID
456	3-288-591-01	SHEET, VF PROTECTION
457	3-288-585-01	CASE, PANEL
458	1-873-733-11	FP-776 FLEXIBLE BOARD
459	3-288-586-01	LID, PANEL
460	A-1599-826-A	VF-178 BOARD, COMPLETE

Ref. No.	Part No.	Description
* 461	3-299-948-01	SHEET (UU)
462	1-876-945-11	FP-974 FLEXIBLE BOARD
463	3-291-247-02	TAPE (VF)
464	X-2320-862-1	CABINET (24000) ASSY, VF
* 465	3-877-836-01	HOLDE_FPC (VF)
466	X-2320-859-1	HINGE ASSY, VF
LCD902	1-802-560-31	LCD MODULE
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)

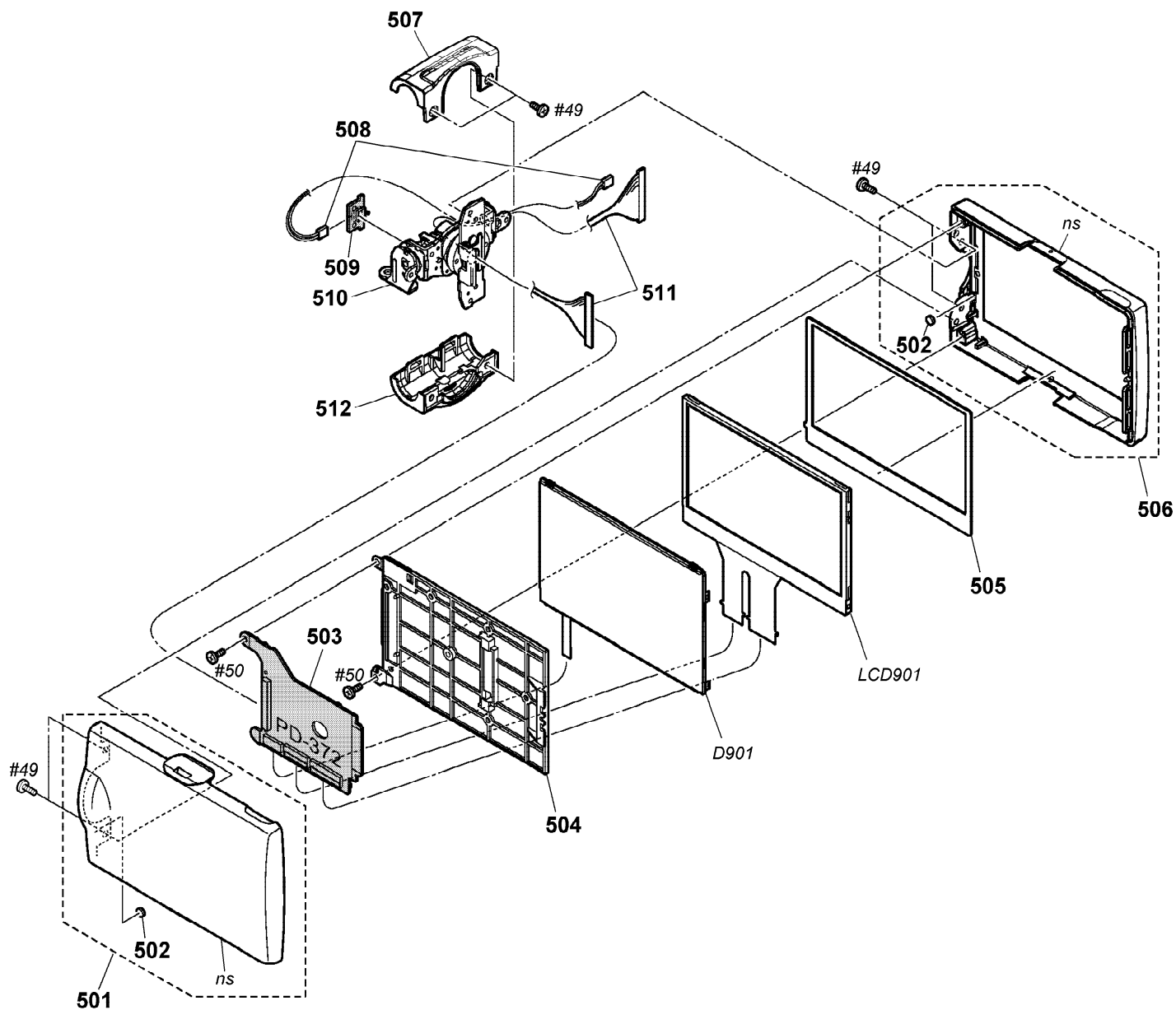
5. REPAIR PARTS LIST

5-1-11. LCD SECTION

ns: not supplied

DISASSEMBLY

HARDWARE LIST



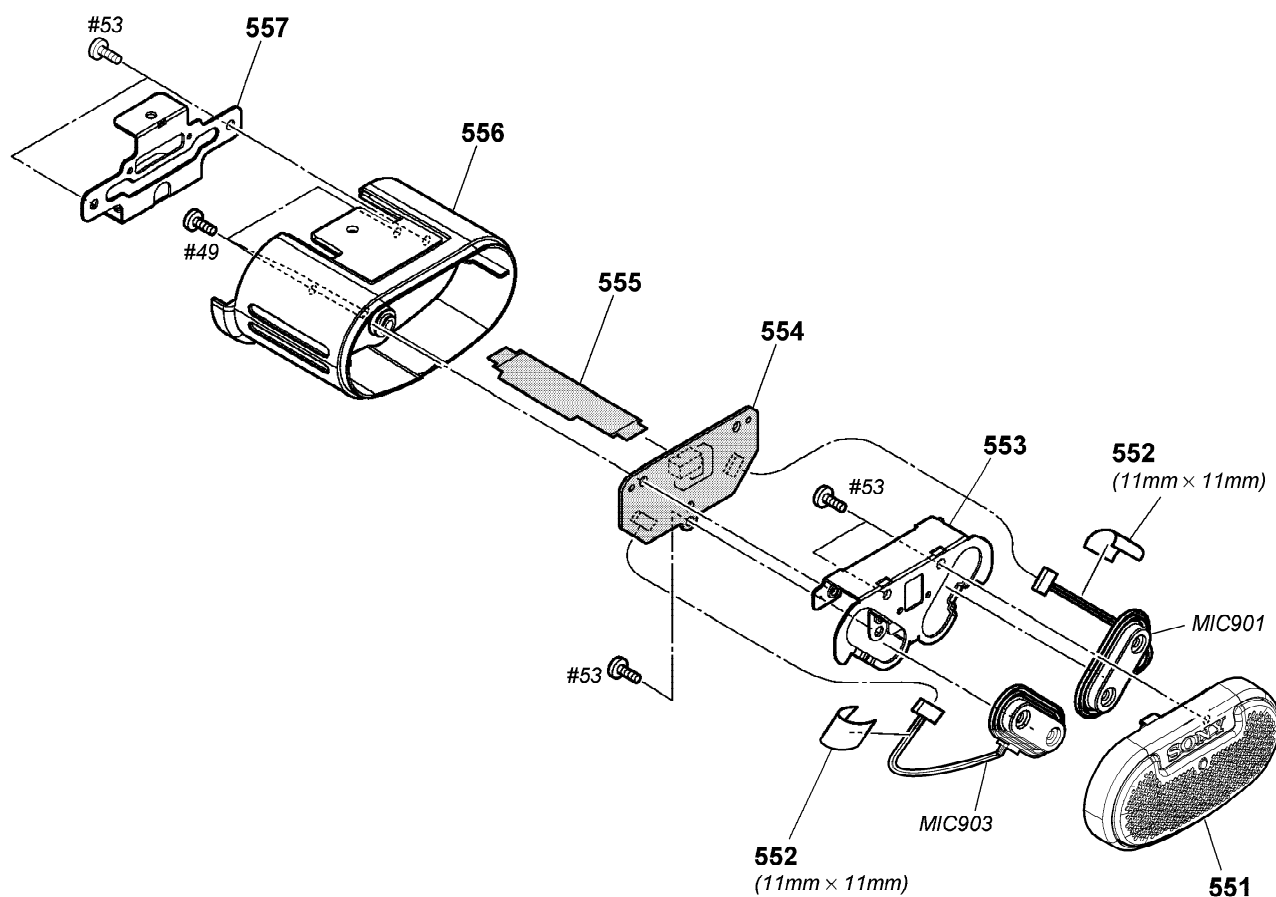
Ref. No.	Part No.	Description
501	X-2320-864-1	CABINET (UPPER (24000)) ASSY
502	1-471-278-11	MAGNET
503	A-1599-827-A	PD-372 BOARD, COMPLETE
504	X-2188-611-1	FRAME ASSY, BL
505	3-288-565-11	CUSHION, PANEL
506	X-2320-865-1	CABINET (LOWER (24000)) ASSY
507	3-288-566-11	CABINET (T), PANEL HINGE
508	1-963-030-21	HARNESS (SW-116)
509	A-1599-828-A	HT-002 BOARD, COMPLETE

Ref. No.	Part No.	Description
510	X-2342-571-1	HINGE (TYPE 07KAI) ASSY, PANEL
511	1-964-790-21	HARNESS (PR-074)
512	3-288-567-11	CABINET (B), PANEL HINGE
D901	1-480-358-11	BLOCK, LIGHT GUIDE PLATE (3.2)
LCD901	1-802-590-11	INDICATOR MODULE, LIQUIDCRYSTAL
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)

5. REPAIR PARTS LIST

5-1-12. MICROPHONE SECTION

HARDWARE LIST



CAUTION: For the part of 552, cut NON WOVEN (T0.25) (3-076-631-01) into the desired length and use it.

Ref. No.	Part No.	Description
551	X-2320-863-1	GRILLE (24000) ASSY, MICROPHONE
552	CAUTION	TAPE (11x11)
* 553	4-119-326-01	BRACKET (F), MICROPHONE
554	A-1599-610-A	MA-454 BOARD, COMPLETE
555	1-876-946-11	FP-975 FLEXIBLE BOARD
556	4-119-325-01	COVER (M), MICROPHONE

Ref. No.	Part No.	Description
* 557	4-119-330-01	BRACKET (M), MICROPHONE
MIC901	1-542-513-21	MICROPHONE (R ch)
MIC903	1-542-513-21	MICROPHONE (L ch)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)

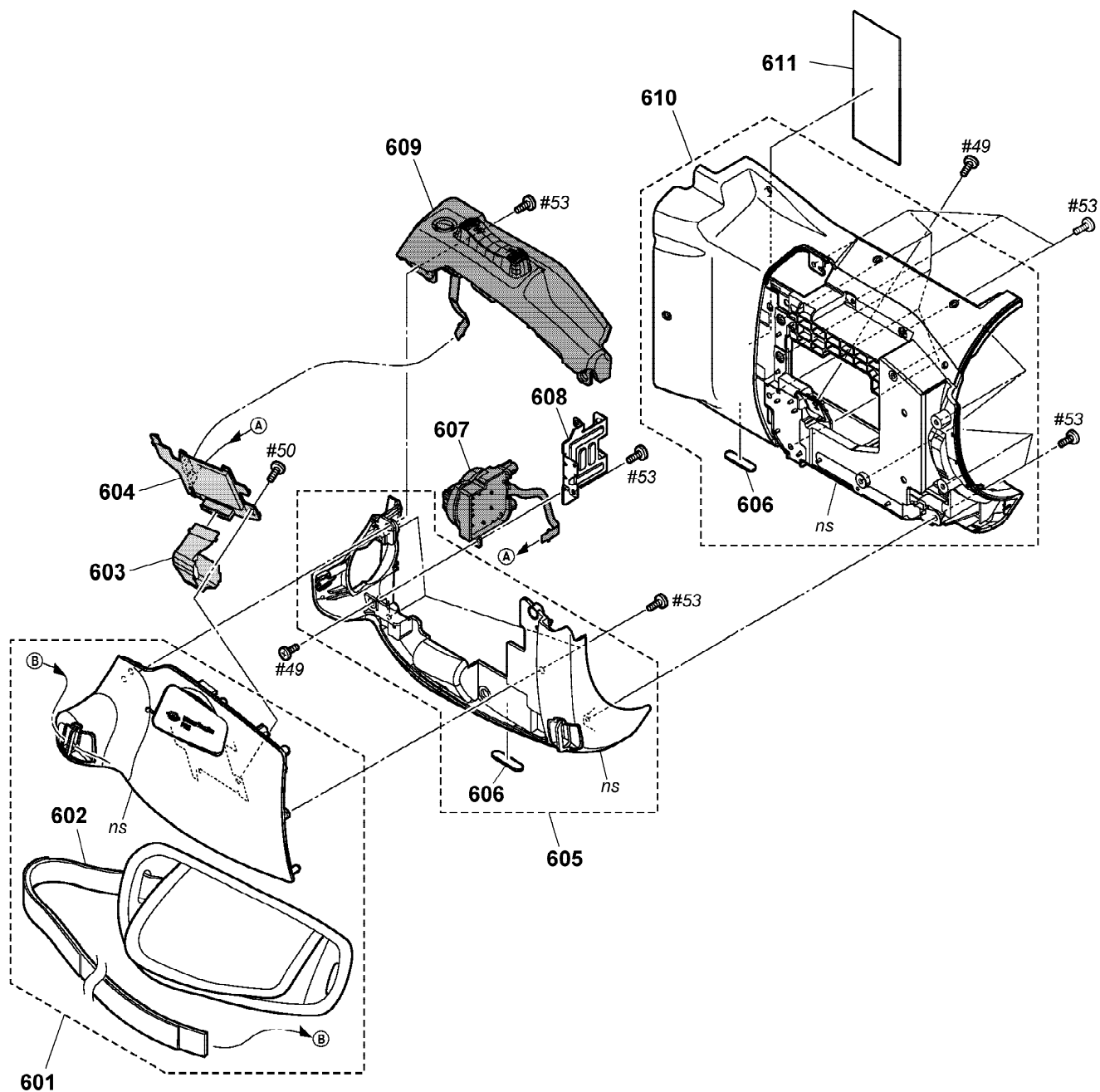
5. REPAIR PARTS LIST

5-1-13. CABINET (L) SECTION

ns: not supplied

DISASSEMBLY

HARDWARE LIST



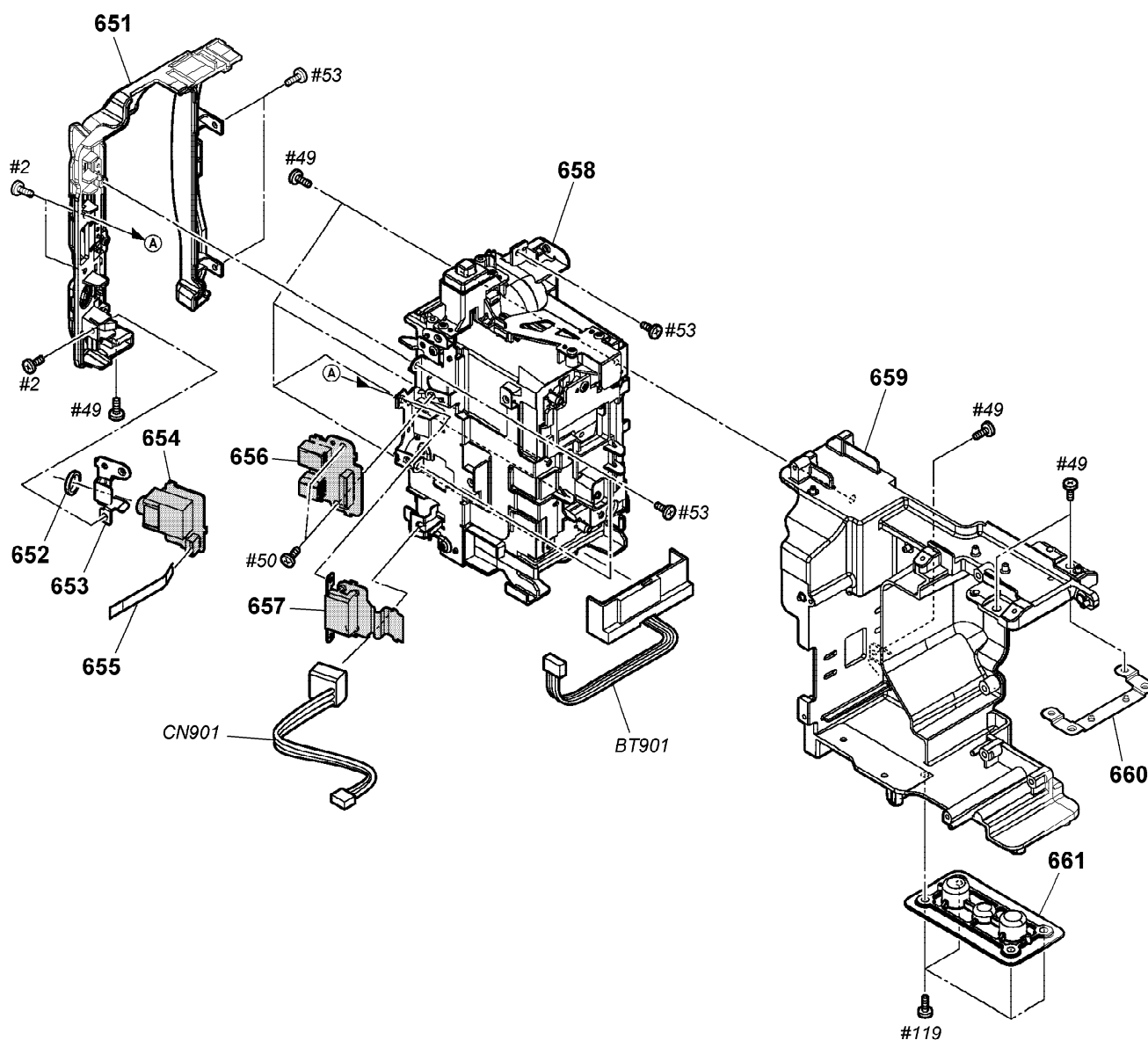
Ref. No.	Part No.	Description
601	X-2320-874-1	CABINET (G (24000)) ASSY
602	2-178-804-01	BELT, GRIP
603	1-876-942-11	FP-971 FLEXIBLE BOARD
604	A-1599-839-A	MS-405 BOARD, COMPLETE
605	X-2320-875-1	CABINET (U (24000)) ASSY
606	2-178-805-01	FOOT, RUBBER
607	1-480-869-11	SWITCH BLOCK, CONTROL (PS24000)

Ref. No.	Part No.	Description
* 608	4-119-422-01	FRAME, PS
609	1-480-868-11	SWITCH BLOCK, CONTROL (PZ24000)
610	X-2320-873-1	CABINET (L (24000)) ASSY
* 611	4-119-448-01	LABEL, FUSE REPLACEMENT CAUTION
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)

5. REPAIR PARTS LIST

5-1-14. BT PANEL SECTION

HARDWARE LIST



• Refer to page 5-1 for mark △.

Ref. No.	Part No.	Description
651	X-2320-851-1	PANEL (24000) ASSY, BT
652	3-061-234-01	NUT (M6X0.5)
653	4-119-251-01	HOLDER, JACK
654	A-1599-843-A	HP-153 BOARD, COMPLETE
655	1-836-003-11	CABLE, FLEXIBLE FLAT (FFC-169)
656	A-1599-841-A	JK-376 BOARD, COMPLETE
657	A-1599-844-A	FP-965 FLEXIBLE BOARD, COMPLETE
658	X-2320-852-1	HOLDER (24000) ASSY, BT
659	4-119-232-01	CHASSIS, MAIN
660	4-119-237-01	PLATE (F), MC FIXED

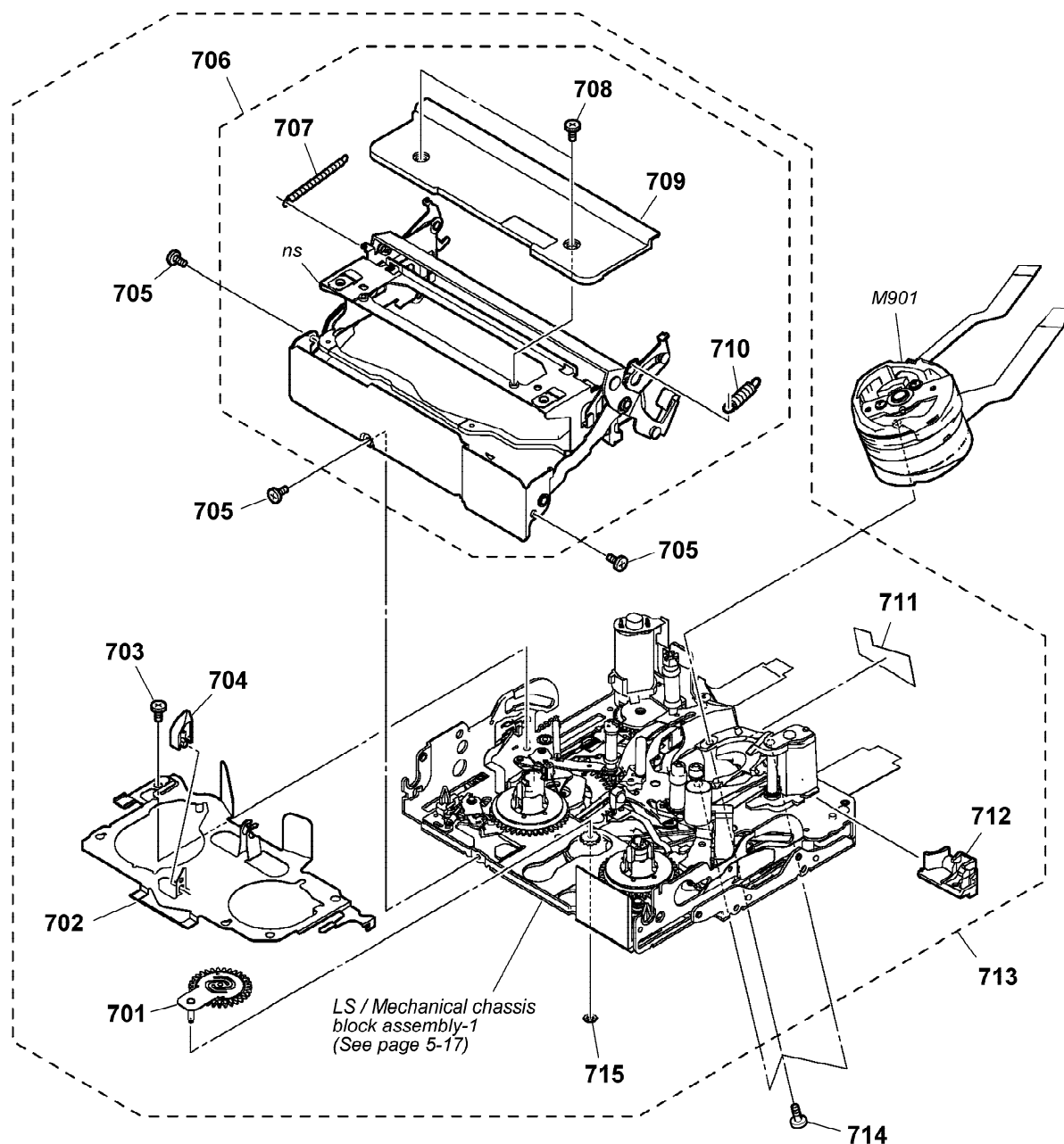
Ref. No.	Part No.	Description
661	4-119-234-01	WASHER, TRIPOD
△ BT901	1-694-411-31	TERMINAL BOARD, BATTERY
△ CN901	1-785-247-31	CONNECTOR, DC-IN
#2	2-635-562-31	SCREW (M1.7) (Black)
#49	2-630-005-31	SCREW (M2), NEW TRUSTER, P2 (Black)
#50	2-891-494-11	SCREW (M2), NEW TRUSTER, P2 (Red)
#53	3-080-206-21	SCREW, TAPPING, P2 (Black)
#119	7-627-556-58	SCREW +P 2.6X5 (Black)

5. REPAIR PARTS LIST

5-1-15. MECHANISM DECK SECTION

ns: not supplied

HARDWARE LIST



Ref. No.	Part No.	Description
701	X-2024-478-1	PENDULUM ASSY
702	2-342-917-02	BASE, LED
703	7-627-850-77	SCREW, PRECISION +P 1.4X1.8
704	3-079-366-11	RELEASE, REEL LOCK
705	3-703-816-08	SCREW (M1.4X1.4), SPECIAL HEAD
706	X-2103-406-3	CASSETTE COMPARTMENT ASSY
707	2-342-926-01	SPRING (ARM S), TENSION COIL
708	2-666-376-11	SCREW (1.4X1.0), POWER LOCK

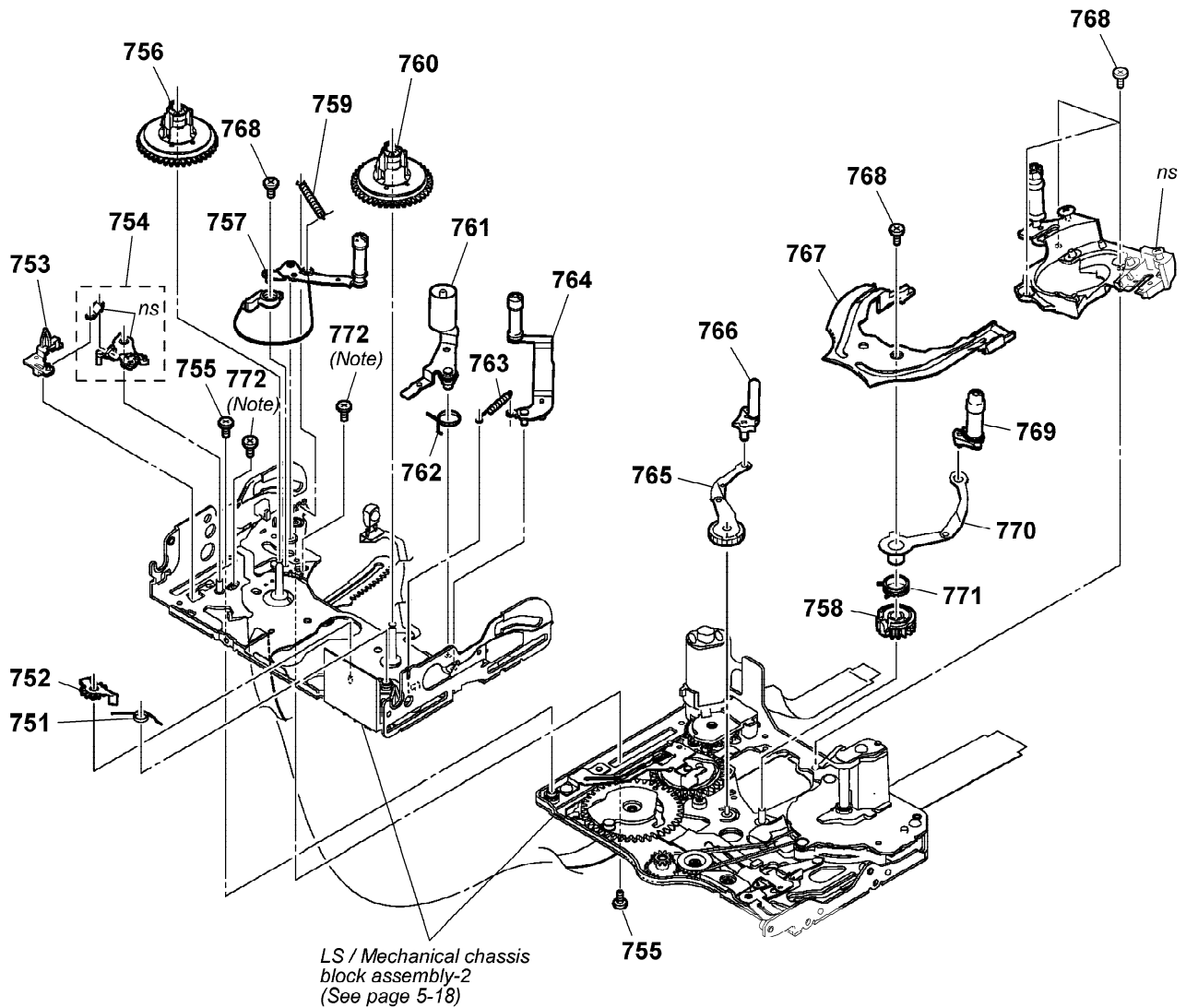
Ref. No.	Part No.	Description
709	2-342-933-02	PLATE, TOP
710	2-342-927-01	SPRING (ARM T), TENSION COIL
711	2-541-585-01	HEET, FLEXIBLE ADHESIVE
712	2-342-918-01	TG6 CATCHER
713	A-1437-006-A	MD (N220) SUB ASSY (S) A
714	3-703-816-13	SCREW (M1.4X2.0), SPECIAL HEAD
715	3-315-414-31	WASHER
M901	A-1154-545-A	DRUM (DEH-33E-R)

5. REPAIR PARTS LIST

5-1-16. LS/MECHANICAL CHASSIS BLOCK ASSEMBLY-1

ns: not supplied

HARDWARE LIST



Note: These two screws are the fixing screws of the LS cam plate.
These two fixing screws are used for adjusting the LS cam plate position.
(refer to 4-2. LS cam adjustment of DV mechanical adjustment manual IX)

Ref. No.	Part No.	Description
751	2-342-759-01	SPRING, RVS BRAKE
752	A-1083-005-A	BRAKE BLOCK ASSY, RVS
753	2-342-731-01	POSITIONING, S
754	A-1083-006-A	BRAKE BLOCK ASSY, S
755	3-075-097-11	SCREW (M1.4X1.4), SPECIAL HEAD
756	X-2067-290-1	TABLE ASSY, S REEL
757	A-1132-279-A	REGULATOR BLOCK ASSY, TENSION
758	2-342-705-01	GEAR (T), GL
759	2-342-902-01	SPRING, TENSION REGULATOR
760	X-2067-291-1	TABLE ASSY, T REEL
761	X-2067-295-1	ARM ASSY, PINCH

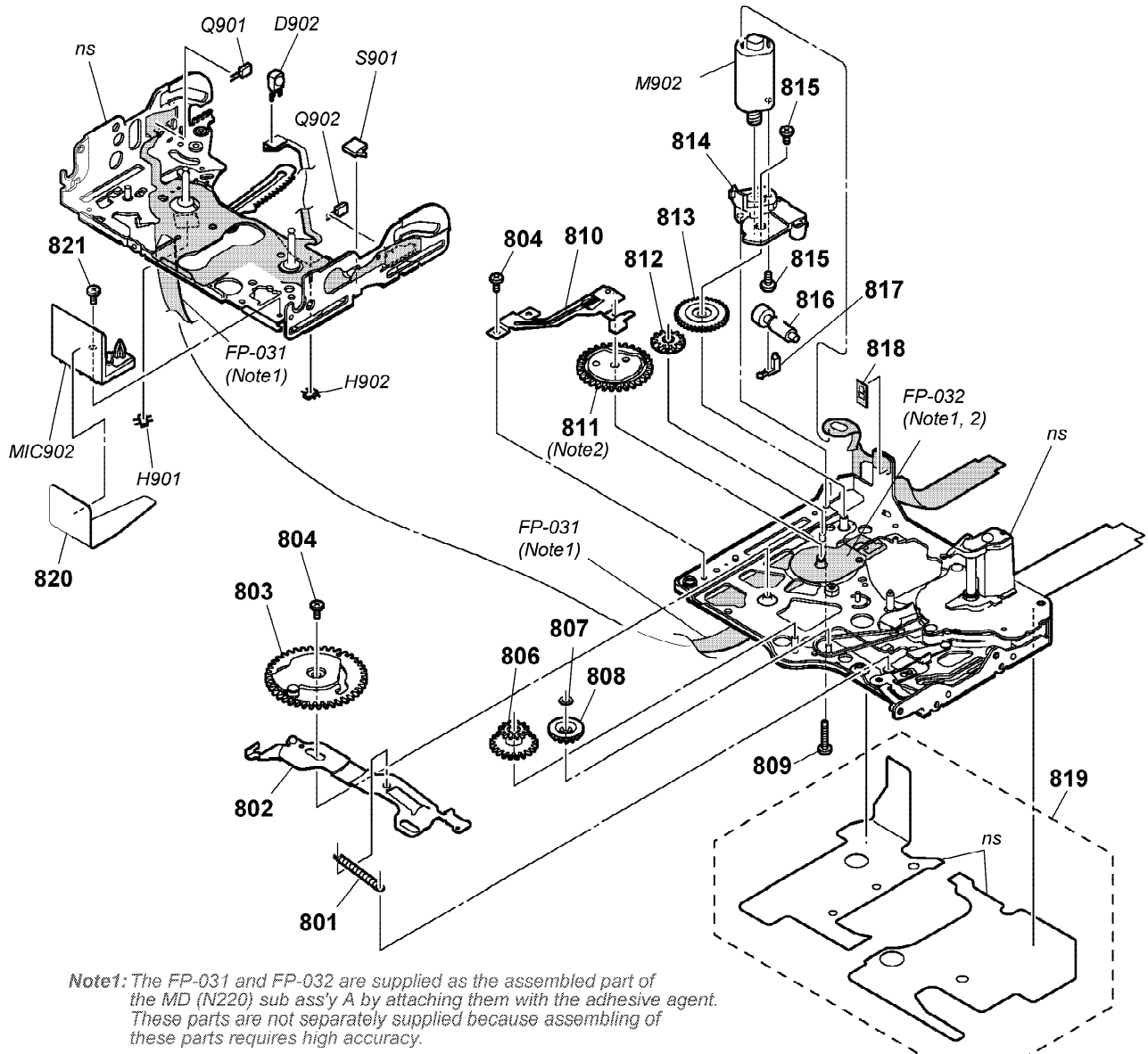
Ref. No.	Part No.	Description
762	2-342-906-01	SPRING (PINCH RETURN), TORSION
763	2-342-626-01	SPRING (RETURN TG6), EXTENSION
764	A-1083-002-A	TG6 BLOCK ASSY
765	X-2024-468-1	ARM (S) ASSY, GL
766	X-2024-465-1	COASTER (S) ASSY
767	2-342-612-01	RAIL
768	3-703-816-13	SCREW (M1.4X2.0), SPECIAL HEAD
769	X-2024-466-1	COASTER (T) ASSY
770	X-2024-469-1	ARM (T) ASSY, GL
771	2-342-716-01	SPRING (T), TORSION COIL
772	3-703-816-08	SCREW (M1.4X1.4), SPECIAL HEAD (for adjustment) (Note)

5. REPAIR PARTS LIST

5-1-17. LS/MECHANICAL CHASSIS BLOCK ASSEMBLY-2

ns: not supplied

HARDWARE LIST



Note1: The FP-031 and FP-032 are supplied as the assembled part of the MD (N220) sub ass'y A by attaching them with the adhesive agent. These parts are not separately supplied because assembling of these parts requires high accuracy.

Note2: The mode switch (S903) function works when the contactor of the FP-032 contacts with the bottom surface of wiper of the mode gear ass'y.

Ref. No.	Part No.	Description
801	2-342-624-02	SPRING (PINCH LIMITTER), EXTEN
802	X-2024-463-2	SLIDER ASSY, MODE
803	X-2024-462-1	GEAR ASSY, CAM
804	3-075-097-11	SCREW (M1.4X1.4), SPECIAL HEAD
806	2-342-621-01	GEAR, RELAY
807	3-315-414-31	WASHER
808	2-342-620-01	GEAR, CONVERSION
809	3-084-377-01	HEAD (SCREW M1.2)
810	X-2024-460-1	BASE ASSY, CAM
811	X-2024-461-1	GEAR ASSY, MODE (Note 2)
812	2-342-615-01	GEAR, NO.2
813	2-342-691-01	GEAR, NO.1
814	2-637-945-01	HOLDER, MOTOR
815	3-895-822-71	SCREW (M1.2X2), SPECIAL, 0
816	2-342-689-01	SHAFT (2J), WORM

Ref. No.	Part No.	Description
817	2-637-947-01	BASE, MOTOR HOLDER
818	1-677-049-11	FP-228 FLEXIBLE BOARD (DEW SENSOR)
819	2-342-686-01	COVER, CAPSTAN
820	2-541-984-01	COVER, MIC
821	3-703-816-13	SCREW (M1.4X2.0), SPECIAL HEAD
D902	6-500-652-01	DIODE GL453SE0000F (TAPE LED)
H901	8-719-067-74	ELEMENT, HOLE HW-105A-CDE-T (S REEL)
H902	8-719-067-74	ELEMENT, HOLE HW-105A-CDE-T (T REEL)
M902	X-2024-464-1	MOTOR ASSY (LOADING)
MIC902	1-818-576-11	PIN, CONNECTOR (WITH DETECTION)
Q901	6-550-672-01	TRANSISTOR PT4850FJE00F (TAPE END)
Q902	6-550-672-01	TRANSISTOR PT4850FJE00F (TAPE TOP)
S901	1-786-448-22	SWITCH, PUSH (1 KEY) (CC DOWN)

5-2. ELECTRICAL PARTS LIST

Ref. No.	Part No.	Description
	A-1599-643-A	AS-060 BOARD, COMPLETE *****

< CONNECTOR >

CN8801	1-817-920-11	CONNECTOR, FPC (ZIF) 80P
CN8802	1-817-920-11	CONNECTOR, FPC (ZIF) 80P

< RESISTOR >

R8804	1-218-954-11	METAL CHIP	1.2K	5%	1/16W
R8805	1-218-955-11	METAL CHIP	1.5K	5%	1/16W

< SWITCH >

S8801	1-786-157-31	TACTILE SWITCH (4 (ASSIGN))
S8802	1-786-157-31	TACTILE SWITCH (5 (ASSIGN))
S8803	1-786-157-31	TACTILE SWITCH (6 (ASSIGN))

< VARISTOR >

* VDR881	1-802-279-11	VARISTOR (SMD)
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A-1599-835-A	CK-204 BOARD, COMPLETE *****
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< CONNECTOR >

* CN8001	1-816-650-51	FFC/FPC CONNECTOR (LIF) 24P
CN8002	1-816-655-61	CONNECTOR, FFC/FPC 8P
* CN8003	1-779-333-51	CONNECTOR, FFC/FPC 18P
* CN8004	1-779-331-51	CONNECTOR, FFC/FPC 14P
* CN8005	1-779-327-51	CONNECTOR, FFC/FPC 6P

< RESISTOR >

R8001	1-218-970-11	METAL CHIP	27K	5%	1/16W
R8002	1-218-970-11	METAL CHIP	27K	5%	1/16W
R8003	1-218-970-11	METAL CHIP	27K	5%	1/16W
R8004	1-218-964-11	METAL CHIP	8.2K	5%	1/16W
R8005	1-218-964-11	METAL CHIP	8.2K	5%	1/16W
R8006	1-218-964-11	METAL CHIP	8.2K	5%	1/16W
R8007	1-218-960-11	METAL CHIP	3.9K	5%	1/16W
R8008	1-218-960-11	METAL CHIP	3.9K	5%	1/16W
R8009	1-218-960-11	METAL CHIP	3.9K	5%	1/16W
R8011	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R8012	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R8013	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R8014	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R8015	1-218-955-11	METAL CHIP	1.5K	5%	1/16W
R8016	1-218-955-11	METAL CHIP	1.5K	5%	1/16W
R8018	1-218-955-11	METAL CHIP	1.5K	5%	1/16W
R8019	1-218-954-11	METAL CHIP	1.2K	5%	1/16W
R8020	1-218-954-11	METAL CHIP	1.2K	5%	1/16W
R8022	1-218-954-11	METAL CHIP	1.2K	5%	1/16W
R8029	1-218-960-11	METAL CHIP	3.9K	5%	1/16W
R8030	1-218-964-11	METAL CHIP	8.2K	5%	1/16W
R8031	1-218-970-11	METAL CHIP	27K	5%	1/16W

Electrical parts list of the CM-097, CM-104 are not shown.
Pages 5-20 is not shown.

FP-031

FP-032

FP-228

FP-776

FP-965

FP-966

FP-967

FP-969

FP-971

FP-973

FP-974

FP-975

FP-981

Ref. No.	Part No.	Description
	(Not supplied)	FP-031 FLEXIBLE BOARD *****
(This flexible board is included in MD (N220) sub assy (S) A (A-1437-006-A).)		
		< DIODE >
D902	6-500-652-01	DIODE GL453SE0000F (TAPE LED)
		< HOLE ELEMENT >
H901	8-719-067-74	ELEMENT, HOLE HW-105A-CDE-T (S REEL SENSOR)
H902	8-719-067-74	ELEMENT, HOLE HW-105A-CDE-T (T REEL SENSOR)
		< CONNECTOR >
MIC902	1-818-576-11	PIN, CONNECTOR (WITH DETECTION) (4 PIN CONNECTOR)
		< TRANSISTOR >
Q901	6-550-672-01	TRANSISTOR PT4850FJE00F (TAPE END SENSOR)
Q902	6-550-672-01	TRANSISTOR PT4850FJE00F (TAPE TOP SENSOR)
		< SWITCH >
S901	1-786-448-22	SWITCH, PUSH (1 KEY) (CC DOWN)
	(Not supplied)	FP-032 FLEXIBLE BOARD *****
(This flexible board with S903 is included in MD (N220) sub assy (S) A (A-1437-006-A).)		
	1-677-049-11	FP-228 FLEXIBLE BOARD (DEW SENSOR) *****
(This flexible board is included in MD (N220) sub assy (S) A (A-1437-006-A).)		
	1-873-733-11	FP-776 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-776 flexible board.)		
	A-1599-844-A	FP-965 FLEXIBLE BOARD, COMPLETE *****
		< CONNECTOR >
* CN001	1-819-696-21	CONNECTOR, HDMI (HDMI OUT)
	A-1599-641-A	FP-966 FLEXIBLE BOARD, COMPLETE *****
		< CAPACITOR >
C401	1-127-760-11	CERAMIC CHIP 4.7uF 10% 6.3V
C402	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C403	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
		< IC >
IC401	6-600-163-01	IC RS-770

Ref. No.	Part No.	Description
IC402	6-600-513-11	IC TK60019CS8G0L
IC403	6-600-513-11	IC TK60019CS8G0L
		< RESISTOR >
R401	1-216-805-11	METAL CHIP 47 5% 1/10W
	A-1599-637-A	FP-967 FLEXIBLE BOARD, COMPLETE *****
		< CAPACITOR >
C201	1-127-760-11	CERAMIC CHIP 4.7uF 10% 6.3V
		< DIODE >
D201	8-719-064-07	DIODE SML-310LTT86 (REC LAMP (BACK))
		< IC >
IC201	6-600-163-01	IC RS-770
		< RESISTOR >
R201	1-216-815-11	METAL CHIP 330 5% 1/10W
R202	1-216-805-11	METAL CHIP 47 5% 1/10W
		< TEST PIN >
TP201	1-535-757-11	CHIP, CHECKER
	A-1599-833-A	FP-969 FLEXIBLE BOARD, COMPLETE *****
		< SWITCH >
* S101	1-798-076-21	PUSHBUTTON SWITCH (EJECT)
	1-876-942-11	FP-971 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-971 flexible board.)		
	1-876-944-11	FP-973 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-973 flexible board.)		
	1-876-945-11	FP-974 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-974 flexible board.)		
	1-876-946-11	FP-975 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-975 flexible board.)		
	1-876-952-11	FP-981 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-981 flexible board.)		

FP-982

FP-983

GP-025

GY-014

HP-153

Ref. No.	Part No.	Description
	1-876-953-11	FP-982 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-982 flexible board.)		

	1-876-954-11	FP-983 FLEXIBLE BOARD *****
(There isn't mounted electrical parts in FP-983 flexible board.)		

	A-1599-627-A	GP-025 BOARD, COMPLETE *****
< CAPACITOR >		
C7811	1-100-539-91	TANTAL. CHIP 47uF 20% 6.3V
< CONNECTOR >		
* CN7801	1-817-564-71	CONNECTOR, FPC (ZIF) 33P
CN7802	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P
* CN7803	1-817-543-71	CONNECTOR, FPC (ZIF) 27P
< RESISTOR >		
R7801	1-218-970-11	METAL CHIP 27K 5% 1/16W
R7802	1-218-964-11	METAL CHIP 8.2K 5% 1/16W
R7803	1-218-960-11	METAL CHIP 3.9K 5% 1/16W
R7804	1-218-957-11	METAL CHIP 2.2K 5% 1/16W
R7805	1-218-955-11	METAL CHIP 1.5K 5% 1/16W
R7806	1-218-954-11	METAL CHIP 1.2K 5% 1/16W
R7812	1-216-864-11	SHORT CHIP 0
< SWITCH >		
S7801	1-771-487-11	SWITCH, SLIDE (HANDLE ZOOM)

	A-1602-003-A	GY-014 BOARD, COMPLETE (SERVICE) *****
< CAPACITOR >		
C8501	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V
C8502	1-112-746-11	CAP, CERAMIC 4.7uF 10% 6.3 V
C8503	1-112-746-11	CAP, CERAMIC 4.7uF 10% 6.3 V
C8504	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8505	1-114-411-21	CAP, CERAMIC 0.33uF 10% 6.3V
C8506	1-114-411-21	CAP, CERAMIC 0.33uF 10% 6.3V
C8507	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V
C8508	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V
C8509	1-119-923-11	CAP, CERAMIC 0.047uF 10% 10V
C8510	1-119-923-11	CAP, CERAMIC 0.047uF 10% 10V
C8511	1-119-923-11	CAP, CERAMIC 0.047uF 10% 10V
C8512	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8513	1-119-923-11	CAP, CERAMIC 0.047uF 10% 10V
C8514	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8515	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8516	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8517	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8518	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8519	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8520	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V

Ref. No.	Part No.	Description
C8521	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V
C8522	1-165-989-11	CAP, CERAMIC 10uF 10% 6.3V
< CONNECTOR >		
CN8501	1-816-655-61	CONNECTOR, FFC/FPC 8P
< IC >		
* IC8501	8-753-284-38	IC CXA3739AER-T2
< RESISTOR >		
R8509	1-218-989-11	RES, CHIP 1M 5% 1/16W
R8510	1-218-989-11	RES, CHIP 1M 5% 1/16W
R8511	1-208-911-11	RES, CHIP 10K 0.50% 1/16W
R8512	1-208-911-11	RES, CHIP 10K 0.50% 1/16W
R8513	1-208-711-11	RES, CHIP 15K 0.50% 1/16W
R8514	1-208-711-11	RES, CHIP 15K 0.50% 1/16W
R8515	1-218-969-11	RES, CHIP 22K 5% 1/16W
R8516	1-218-969-11	RES, CHIP 22K 5% 1/16W
R8517	1-218-969-11	RES, CHIP 22K 5% 1/16W
R8518	1-218-969-11	RES, CHIP 22K 5% 1/16W
R8529	1-218-990-81	SHORT CHIP 0
R8530	1-218-990-81	SHORT CHIP 0
< SENSOR >		
* SE8501	1-480-218-11	SENSOR, ANGULAR VELOCITY (31.2kHz) (PITCH SENSOR)
* SE8502	1-479-022-61	SENSOR, ANGULAR VELOCITY (32.2kHz) (YAW SENSOR)

	A-1599-843-A	HP-153 BOARD, COMPLETE *****
< CAPACITOR >		
C9202	1-164-935-11	CERAMIC CHIP 470PF 10% 50V
C9203	1-164-935-11	CERAMIC CHIP 470PF 10% 50V
C9204	1-164-939-11	CERAMIC CHIP 0.0022uF 10% 50V
C9205	1-164-939-11	CERAMIC CHIP 0.0022uF 10% 50V
< CONNECTOR >		
CN9201	1-779-328-51	CONNECTOR, FFC/FPC 8P
< DIODE >		
D9201	6-501-257-01	DIODE CL-197TLY-CD-T (CHG)
< FERRITE BEAD >		
FB9202	1-400-927-31	BEAD, FERRITE (1005)
FB9203	1-400-927-31	BEAD, FERRITE (1005)
< JACK >		
J9201	1-794-525-12	JACK, MIC (HEADPHONE)
< COIL >		
L9201	1-400-922-11	INDUCTOR 220uH
L9202	1-400-922-11	INDUCTOR 220uH

Ver. 1.1 2008.11

The changed portions from
Ver. 1.0 are shown in blue.

HT-002**JK-376****KY-105****MA-454**

Ref. No.	Part No.	Description
	A-1599-828-A	HT-002 BOARD, COMPLETE *****
		< CONNECTOR >
CN7401	1-794-375-21	PIN, CONNECTOR 2P
		< SWITCH >
S7401	1-786-180-11	SWITCH, PUSH (1KEY) (PANEL REVERSE)
	A-1599-841-A	JK-376 BOARD, COMPLETE *****
		< CONNECTOR >
* CN9507	1-779-335-51	CONNECTOR, FFC/FPC 22P
CN9508	1-815-794-13	CONNECTOR (MULTIPLE) (A/V R)
* CN9509	1-794-276-21	CONNECTOR, SQUARE TYPE 4P (HDV/DV)
		< FERRITE BEAD >
FB9501	1-400-927-31	BEAD, FERRITE (1005)
FB9502	1-400-927-31	BEAD, FERRITE (1005)
		< COMPOSITION CIRCUIT BLOCK >
RB9501	1-234-400-21	CONDUCTOR, NETWORK (1005X4)
		< THERMISTOR >
TH9501	1-805-726-11	THERMISTOR, POSITIVE
TH9502	1-805-726-11	THERMISTOR, POSITIVE
TH9503	1-805-726-11	THERMISTOR, POSITIVE
TH9504	1-805-726-11	THERMISTOR, POSITIVE
		< VARISTOR >
* VD9501	1-802-279-11	VARISTOR (SMD)
* VD9502	1-802-279-11	VARISTOR (SMD)
* VD9504	1-802-279-11	VARISTOR (SMD)
	A-1599-625-A	KY-105 BOARD, COMPLETE *****
		< CONNECTOR >
CN7201	1-816-645-61	FFC/FPC CONNECTOR (LIF) 14P
		< RESISTOR >
R7201	1-218-990-81	SHORT CHIP 0
R7202	1-218-954-11	METAL CHIP 1.2K 5% 1/16W
R7204	1-218-955-11	METAL CHIP 1.5K 5% 1/16W
R7205	1-218-954-11	METAL CHIP 1.2K 5% 1/16W
R7206	1-218-954-11	METAL CHIP 1.2K 5% 1/16W
R7207	1-218-957-11	METAL CHIP 2.2K 5% 1/16W
R7208	1-218-955-11	METAL CHIP 1.5K 5% 1/16W
R7209	1-218-955-11	METAL CHIP 1.5K 5% 1/16W
R7210	1-218-960-11	METAL CHIP 3.9K 5% 1/16W
R7211	1-218-957-11	METAL CHIP 2.2K 5% 1/16W
R7212	1-218-957-11	METAL CHIP 2.2K 5% 1/16W
R7213	1-218-964-11	METAL CHIP 8.2K 5% 1/16W
R7214	1-218-960-11	METAL CHIP 3.9K 5% 1/16W

Ref. No.	Part No.	Description
R7215	1-218-960-11	METAL CHIP 3.9K 5% 1/16W
R7216	1-218-964-11	METAL CHIP 8.2K 5% 1/16W
R7217	1-218-970-11	METAL CHIP 27K 5% 1/16W
R7218	1-218-970-11	METAL CHIP 27K 5% 1/16W
R7219	1-218-964-11	METAL CHIP 8.2K 5% 1/16W
		< SWITCH >
S7201	1-786-157-31	TACTILE SWITCH (STOP)
S7202	1-786-157-31	TACTILE SWITCH (PLAY)
S7203	1-786-157-31	TACTILE SWITCH (+ (VOLUME/MEMORY))
S7204	1-786-157-31	TACTILE SWITCH (REW)
S7205	1-786-157-31	TACTILE SWITCH (INDEX)
S7206	1-786-157-31	TACTILE SWITCH (DISPLAY/BATT INFO)
S7207	1-786-157-31	TACTILE SWITCH (RESET)
S7208	1-786-157-31	TACTILE SWITCH (- (VOLUME/MEMORY))
S7209	1-786-157-31	TACTILE SWITCH (REC 1)
S7210	1-786-157-31	TACTILE SWITCH (DELETE)
S7211	1-786-157-31	TACTILE SWITCH (REC 2)
S7212	1-786-157-31	TACTILE SWITCH (DATA CODE)
S7213	1-786-157-31	TACTILE SWITCH (PAUSE)
S7214	1-786-157-31	TACTILE SWITCH (PLAY)
S7215	1-786-157-31	TACTILE SWITCH (ZERO SET MEM)
S7216	1-786-157-31	TACTILE SWITCH (FF)
S7217	1-786-157-31	TACTILE SWITCH (SLOW)
		< VARISTOR >
* VDR721	1-802-279-11	VARISTOR (SMD)
* VDR722	1-802-279-11	VARISTOR (SMD)
* VDR723	1-802-279-11	VARISTOR (SMD)
* VDR724	1-802-279-11	VARISTOR (SMD)
* VDR725	1-802-279-11	VARISTOR (SMD)
	A-1599-610-A	MA-454 BOARD, COMPLETE *****
		< CAPACITOR >
C8301	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C8302	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C8303	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C8304	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C8305	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C8306	1-100-966-91	CERAMIC CHIP 10uF 20% 10V
C8307	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C8308	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C8309	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C8310	1-100-567-81	CERAMIC CHIP 0.01uF 10% 25V
C8311	1-100-567-81	CERAMIC CHIP 0.01uF 10% 25V
C8312	1-164-882-11	CERAMIC CHIP 220PF 5% 16V
C8313	1-164-882-11	CERAMIC CHIP 220PF 5% 16V
C8314	1-100-567-81	CERAMIC CHIP 0.01uF 10% 25V
C8315	1-164-882-11	CERAMIC CHIP 220PF 5% 16V
C8316	1-164-882-11	CERAMIC CHIP 220PF 5% 16V
C8317	1-100-567-81	CERAMIC CHIP 0.01uF 10% 25V
C8320	1-100-611-91	CERAMIC CHIP 22uF 20% 6.3V
C8321	1-100-611-91	CERAMIC CHIP 22uF 20% 6.3V
C8322	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V

Ref. No.	Part No.	Description			
C8323	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C8324	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C8325	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C8326	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C8327	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
< CONNECTOR >					
CN8301	1-778-507-21	PIN, CONNECTOR (PC BOARD) 4P			
CN8302	1-778-507-21	PIN, CONNECTOR (PC BOARD) 4P			
* CN8303	1-819-873-61	CONNECTOR, FPC (ZIF) 21P			
< DIODE >					
D8301	8-719-064-07	DIODE SML-310LTT86 (REC LAMP (FRONT))			
< IC >					
IC8301	6-707-702-01	IC NJM2746RB1 (TE2)			
IC8302	6-707-702-01	IC NJM2746RB1 (TE2)			
IC8303	6-707-702-01	IC NJM2746RB1 (TE2)			
IC8304	6-707-702-01	IC NJM2746RB1 (TE2)			
< COIL >					
L8301	1-469-555-21	INDUCTOR	10uH		
< RESISTOR >					
R8301	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W
R8302	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W
R8303	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W
R8304	1-208-691-11	METAL CHIP	2.2K	0.50%	1/16W
R8305	1-219-604-11	METAL CHIP	82K	0.50%	1/16W
R8306	1-208-719-11	METAL CHIP	33K	0.50%	1/16W
R8307	1-219-604-11	METAL CHIP	82K	0.50%	1/16W
R8308	1-208-719-11	METAL CHIP	33K	0.50%	1/16W
R8309	1-219-604-11	METAL CHIP	82K	0.50%	1/16W
R8310	1-208-719-11	METAL CHIP	33K	0.50%	1/16W
R8311	1-219-604-11	METAL CHIP	82K	0.50%	1/16W
R8312	1-208-719-11	METAL CHIP	33K	0.50%	1/16W
R8313	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8314	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8315	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8316	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8317	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8318	1-208-707-11	METAL CHIP	10K	0.50%	1/16W
R8319	1-218-978-11	METAL CHIP	120K	5%	1/16W
R8320	1-208-931-11	METAL CHIP	68K	0.50%	1/16W
R8321	1-208-931-11	METAL CHIP	68K	0.50%	1/16W
R8322	1-218-978-11	METAL CHIP	120K	5%	1/16W
R8323	1-216-811-11	METAL CHIP	150	5%	1/10W

Electrical parts list of the MD-141 is not shown.
Pages 5-25 to 5-26 are not shown.

Ref. No.	Part No.	Description
	A-1599-624-A	MJ-002 BOARD, COMPLETE *****
		< CONNECTOR >
CN9001	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P
		< FERRITE BEAD >
FB9001	1-500-238-11	BEAD, FERRITE (CHIP) (1608)
FB9002	1-500-238-11	BEAD, FERRITE (CHIP) (1608)
		< JACK >
J9001	1-794-525-12	JACK, MIC (MIC (PLUG IN POWER))
	A-1599-839-A	MS-405 BOARD, COMPLETE *****
		< CAPACITOR >
C8601	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C8603	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
		< CONNECTOR >
CN8602	1-779-336-51	CONNECTOR, FFC/FPC 24P
CN8603	1-817-913-41	MEMORY STICK DUO CONNECTOR
* CN8605	1-779-327-51	CONNECTOR, FFC/FPC 6P
* CN8606	1-779-329-51	CONNECTOR, FFC/FPC 10P
		< DIODE >
D8601	6-501-216-01	DIODE CL-271HR-C-TS (MS ACCESS)
D8604	8-719-083-91	DIODE EDZ TE61 6.8B
D8605	8-719-074-67	DIODE EDZ-TE61-5.6B
		< FERRITE BEAD >
FB8601	1-500-238-11	BEAD, FERRITE (CHIP) (1608)
		< IC >
* IC8601	6-708-445-01	IC R1114Q291D-TR-FA
		< RESISTOR >
R8601	1-218-943-11	METAL CHIP 150 5% 1/16W
R8602	1-218-953-11	METAL CHIP 1K 5% 1/16W
R8614	1-216-864-11	SHORT CHIP 0
		< VARISTOR >
* VDR007	1-802-279-11	VARISTOR (SMD)
* VDR009	1-802-279-11	VARISTOR (SMD)
* VDR010	1-802-279-11	VARISTOR (SMD)

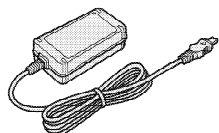
Electrical parts list of the PD-372, PI-029,
VC-543 and VF-178 are not shown.
Pages 5-28 to 5-41 are not shown.

• **EXCEPT J MODEL**

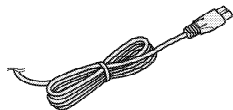
Checking supplied accessories.

to J MODEL

Note : This item is supplied with the unit as an accessory, but is not prepared as a service part.



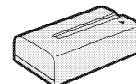
AC Adaptor
(AC-L100)
▲ 1-479-286-32



Power cord (mains lead)
▲ 1-555-074-91 (AUS)
▲ 1-790-107-61 (US, CND)
▲ 1-792-549-41 (JE)
▲ 1-824-910-71 (AEP, E:PAL)
▲ 1-827-269-12 (UK, HK)
▲ 1-832-121-31 (CH)
▲ 1-833-892-21 (KR)
▲ 1-834-852-11 (E:NTSC)



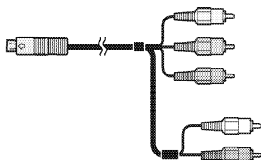
Conversion (2P) Adaptor
▲ 1-569-007-12
(E:NTSC, JE)



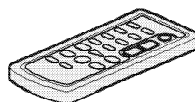
Rechargeable battery pack
(NP-F570)
(Note)



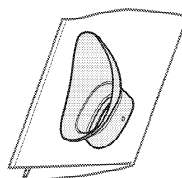
A/V connecting cable
1-823-156-61



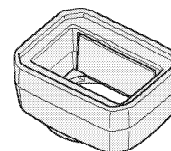
Component A/V cable
1-834-646-11



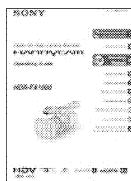
Wireless Remote Commander
(RMT-831)
1-478-495-41



Large eyecup
X-2342-702-1



Lens hood with lens cover
X-2320-850-1



Operating Guide
(HDR-FX1000)

- 4-111-862-11 (ENGLISH, SPANISH) (US, CND, JE, E:NTSC)
- 4-111-862-21 (FRENCH) (CND)
- 4-111-862-31 (SPANISH, PORTUGUESE) (JE, E:NTSC)
- 4-111-862-41 (TRADITIONAL CHINESE) (E:NTSC)
- 4-111-862-52 (KOREAN) (KR, JE)

Operating Guide
(HDR-FX1000E)

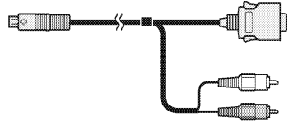
- 4-111-863-11 (ENGLISH) (AEP, UK, HK, AUS, JE, E:PAL)
- 4-111-863-21 (RUSSIAN) (AEP, JE)
- 4-111-863-31 (FRENCH, ITALIAN) (AEP)
- 4-111-863-41 (GERMAN, DUTCH) (AEP)
- 4-111-863-51 (SPANISH, PORTUGUESE) (AEP)
- 4-111-863-61 (TRADITIONAL CHINESE) (HK)
- 4-111-863-71 (SIMPLIFIED CHINESE) (CH, JE, E:PAL)

• Refer to page 5-1 for mark ▲.

Ver. 1.1 2008.11

The changed portions from
Ver. 1.0 are shown in blue.

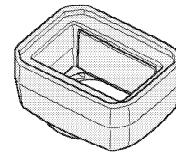
• J MODEL



D'AVP
1-834-646-21



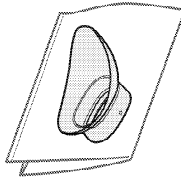
AVP
1-823-156-61



リモコン受信機
X-2320-850-1



(RMT-831)
1-478-495-41



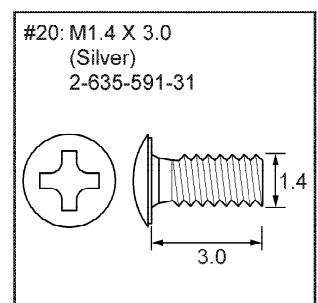
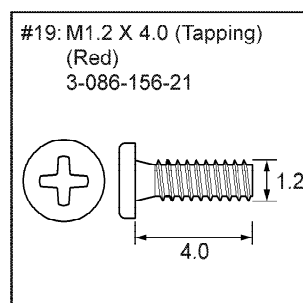
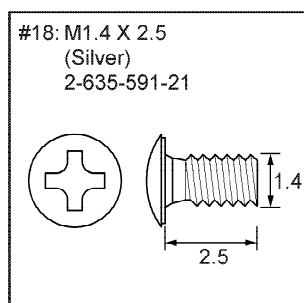
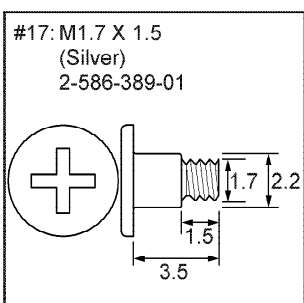
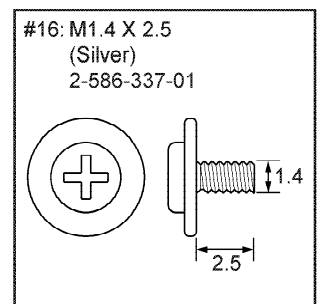
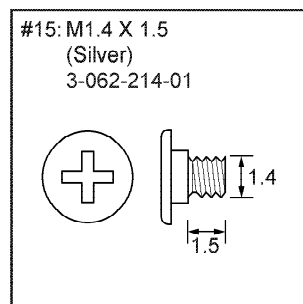
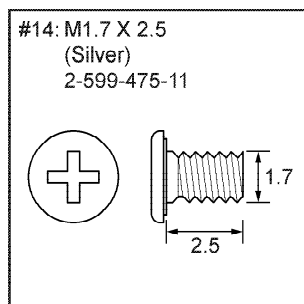
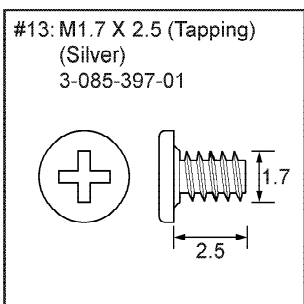
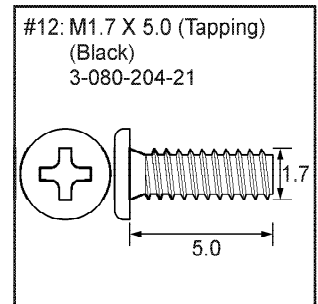
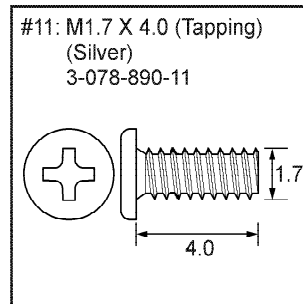
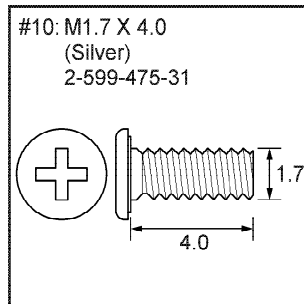
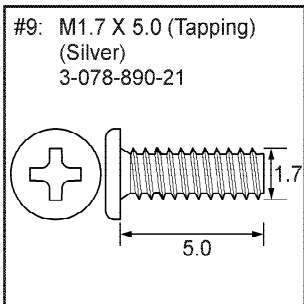
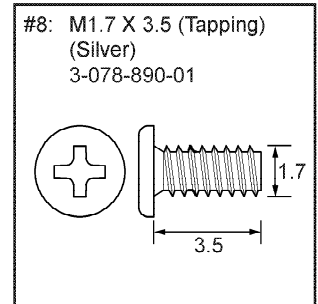
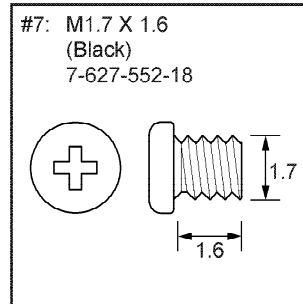
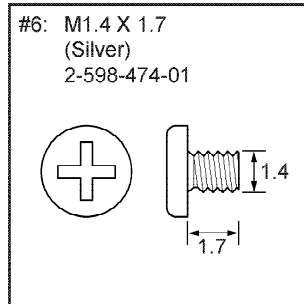
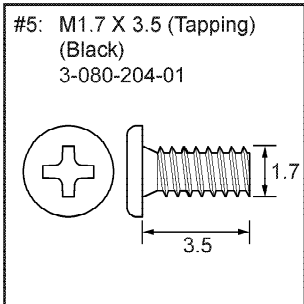
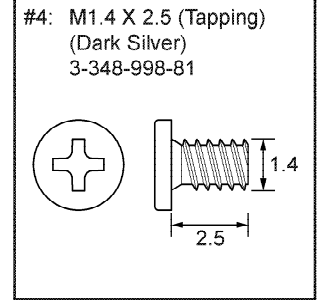
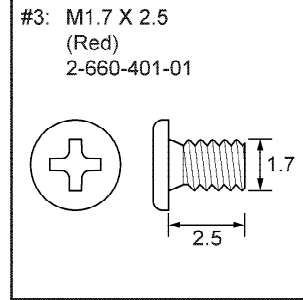
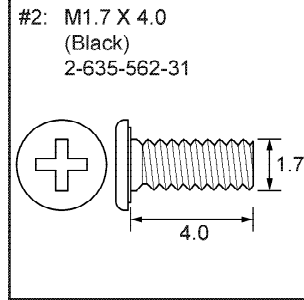
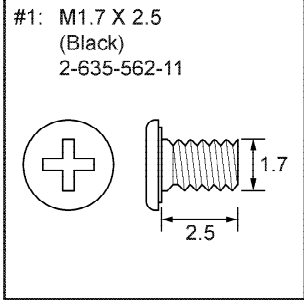
マイク
X-2342-702-1



説明書
4-111-862-01 (40E)

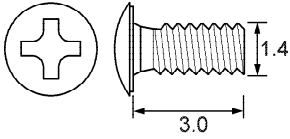
• ▲

HARDWARE LIST (1/8)

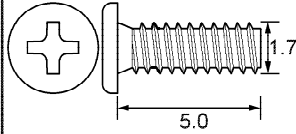


HARDWARE LIST (2/8)

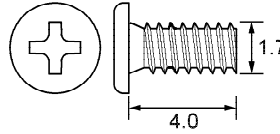
#21: M1.4 X 3.0
(Black)
2-662-396-21



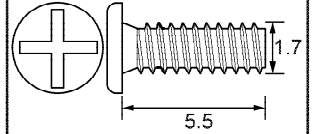
#22: M1.7 X 5.0 (Tapping)
(Silver)
3-083-261-01



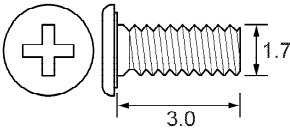
#23: M1.7 X 4.0 (Tapping)
(Black)
3-080-204-11



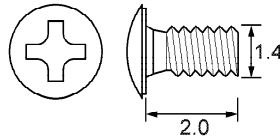
#24: B1.7 X 5.5 (Tapping)
(Black)
4-679-805-11



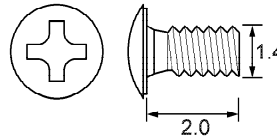
#25: M1.7 X 3.0
(Black)
2-635-562-21



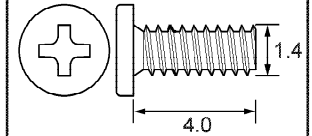
#26: M1.4 X 2.0
(Silver)
2-635-591-11



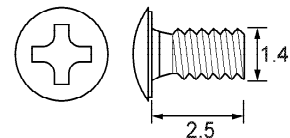
#27: M1.4 X 2.0
(Black)
2-662-396-11



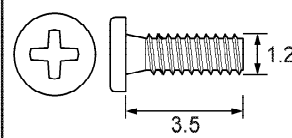
#28: M1.4 X 4.0 (Tapping)
(Silver)
3-348-998-61



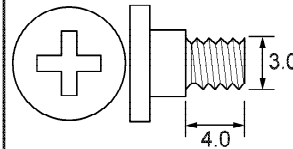
#29: M1.4 X 2.5
(Black)
2-662-396-01



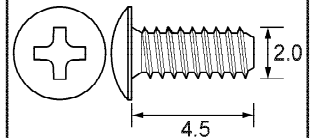
#30: M1.2 X 3.5 (Tapping)
(White)
3-086-156-11



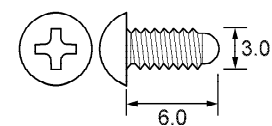
#31: M3.0 X 4.0
(Silver)
2-102-434-01



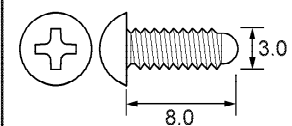
#32: M2.0 X 4.5 (Tapping)
(Silver)
2-102-498-01



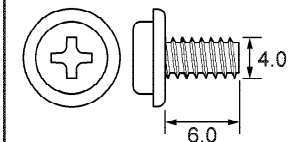
#33: M3.0 X 6.0
(Silver)
3-077-331-21



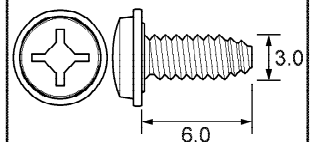
#34: M3.0 X 8.0
(Black)
3-077-331-41



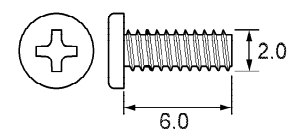
#35: M4.0 X 6.0 (Tapping)
(Silver)
3-975-291-02



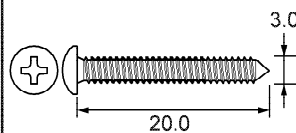
#36: M3.0 X 6.0
(Silver)
4-886-821-11



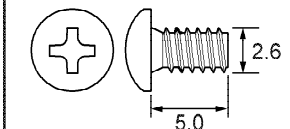
#37: M2.0 X 6.0 (Tapping)
(Black)
3-080-206-31



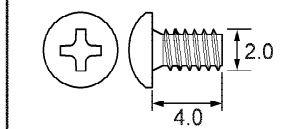
#38: M3.0 X 20.0 (Tapping)
(Silver)
7-685-651-79



#39: M2.6 X 5.0 (Tapping)
(Black)
7-685-791-09

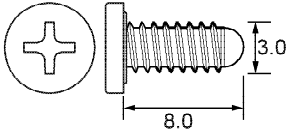


#40: M2.0 X 4.0 (Tapping)
(Silver)
7-685-851-04

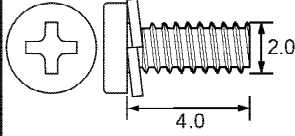


HARDWARE LIST (3/8)

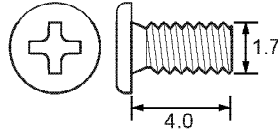
#41: M3.0 X 8.0 (Tapping)
(Silver)
3-065-748-01



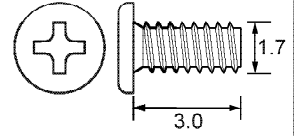
#42: M2.0 X 4.0 (Tapping)
(Silver)
7-628-253-00



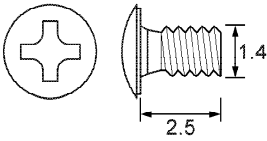
#43: M1.7 X 4.0
(Red)
2-660-401-31



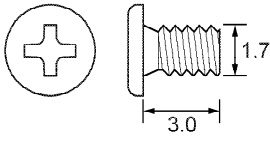
#44: M1.7 X 3.0 (Tapping)
(Silver)
3-078-890-61



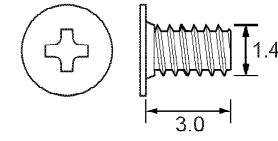
#45: M1.4 X 2.5
(Silver)
2-587-151-01



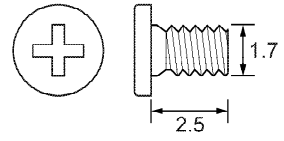
#46: M1.7 X 3.0
(Red)
2-660-401-11



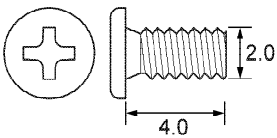
#47: M1.4 X 3.0 (Tapping)
(Silver)
2-665-774-01



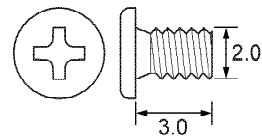
#48: M1.7 X 2.5
(Silver)
3-973-497-91



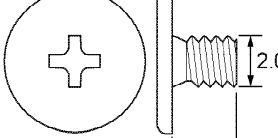
#49: M2.0 X 4.0
(Black)
2-630-005-31



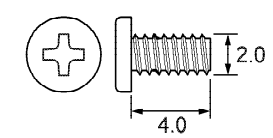
#50: M2.0 X 3.0
(Red)
2-891-494-11



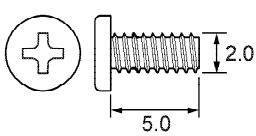
#51: M2.0 X 2.5
(Silver)
3-073-686-01



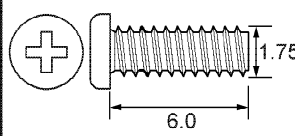
#52: M2.0 X 4.0 (Tapping)
(Black)
3-080-206-11



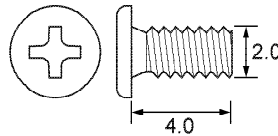
#53: M2.0 X 5.0 (Tapping)
(Black)
3-080-206-21



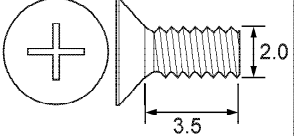
#54: M1.75 X 6.0 (Tapping)
(Black)
3-318-203-11



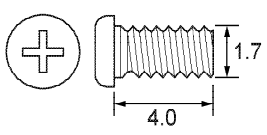
#55: M2.0 X 4.0
(Silver)
2-655-582-11



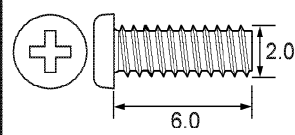
#56: M2.0 X 3.5
(Silver)
3-067-187-11



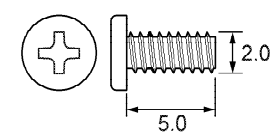
#57: M1.7 X 4.0
(Black)
7-627-852-18



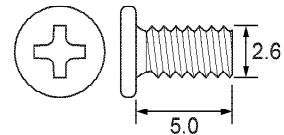
#58: M2.0 X 6.0 (Tapping)
(Silver)
3-719-408-11



#59: M2.0 X 5.0 (Tapping)
(Silver)
3-080-205-21

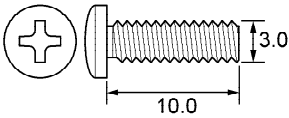


#60: M2.6 X 5.0
(Black)
3-061-062-11

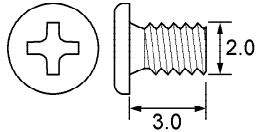


HARDWARE LIST (4/8)

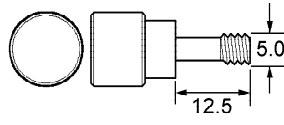
#61: M3.0 X 10.0
(Black)
7-682-549-09



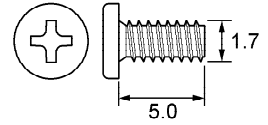
#62: M2.0 X 3.0
(Silver)
3-080-202-21



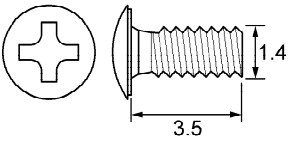
#63: M5.0 X 12.5
(Black)
3-060-811-21



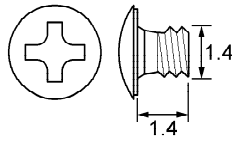
#64: M1.7 X 5.0 (Tapping)
(Silver)
2-666-551-21



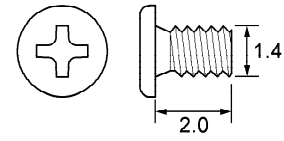
#65: M1.4 X 3.5
(Silver)
2-635-591-01



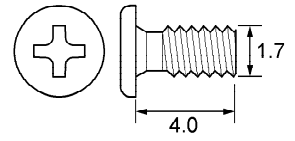
#66: M1.4 X 1.4
(Silver)
2-635-591-41



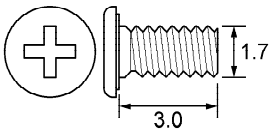
#67: M1.4 X 2.0
(Silver)
3-389-523-16



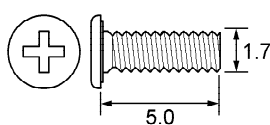
#68: M1.7 X 4.0
(Silver)
2-655-581-01



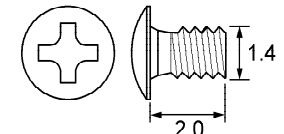
#69: M1.7 X 3.0
(Silver)
2-599-475-21



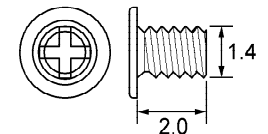
#70: M1.7 X 5.0
(Silver)
2-599-475-41



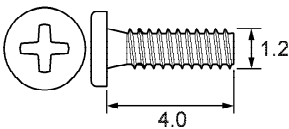
#71: M1.4 X 2.0
(Red)
3-208-537-01



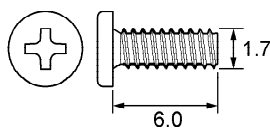
#72: M1.4 X 2.0
(Silver)
4-663-621-41



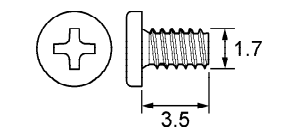
#73: M1.2 X 4.0 (Tapping)
(Black)
3-086-156-61



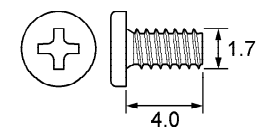
#74: M1.7 X 6.0 (Tapping)
(Silver)
2-666-551-31



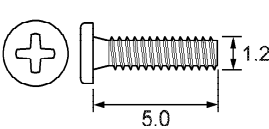
#75: M1.7 X 3.5 (Tapping)
(Silver)
2-666-551-01



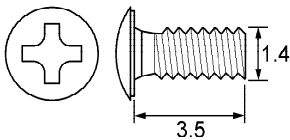
#76: M1.7 X 4.0 (Tapping)
(Silver)
2-666-551-11



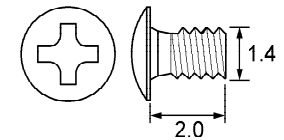
#77: M1.2 X 5.0 (Tapping)
(Silver)
3-086-156-31



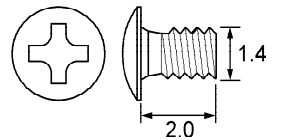
#78: M1.4 X 3.5
(Red)
3-208-537-11



#79: M1.4 X 2.0
(Silver)
2-587-151-11

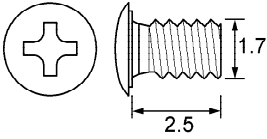


#80: M1.4 X 2.0
(Black)
3-279-411-01

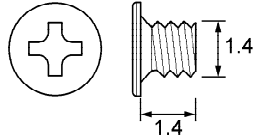


HARDWARE LIST (5/8)

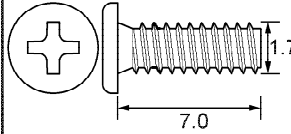
#81: M1.7 X 2.5
(Silver)
2-515-756-01



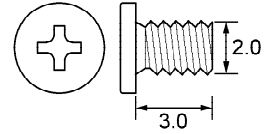
#82: M1.4 X 1.4
(Silver)
3-272-251-01



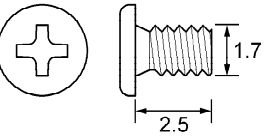
#83: M1.7 X 7.0 (Tapping)
(Black)
3-080-204-41



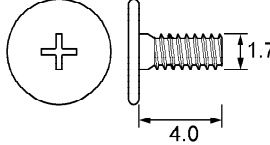
#84: M2.0 X 3.0
(Silver)
3-072-453-11



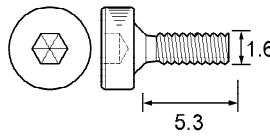
#85: M1.7 X 2.5
(Black)
2-515-483-11



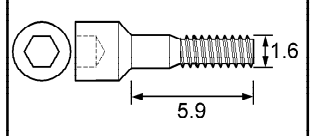
#86: M1.7 X 4.0 (Tapping)
(Silver)
2-695-434-21



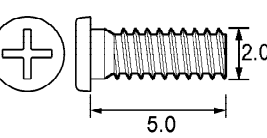
#87: M1.6 X 5.3
(Black)
2-689-328-01



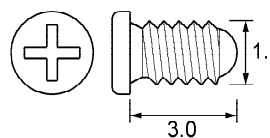
#88: M1.6 X 5.9 (Tapping)
(Silver)
2-689-015-01



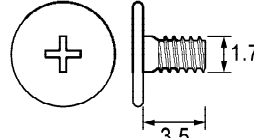
#89: M2.0 X 5.5 (Tapping)
(Silver)
2-695-575-01



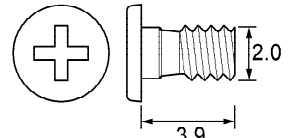
#90: M1.7 X 3.0
(Silver)
3-271-395-01



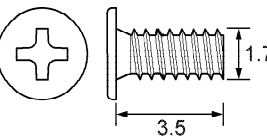
#91: M1.7 X 3.0 (Tapping)
(Silver)
2-695-434-11



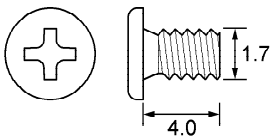
#92: M2.0 X 3.9
(Black)
3-268-954-01



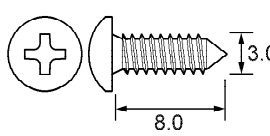
#93: M1.7 X 3.5 (Tapping)
(Silver)
3-254-082-01



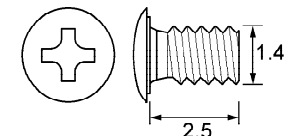
#94: M1.7 X 4.0
(Black)
2-515-483-31



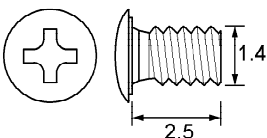
#95: M3.0 X 8.0 (Tapping)
(Black)
7-685-646-79



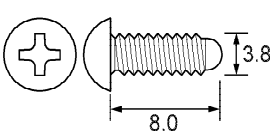
#96: M1.4 X 2.5
(Silver)
2-587-151-21



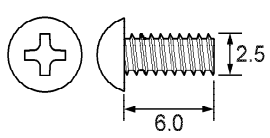
#97: M1.4 X 2.5
(Black)
2-662-396-31



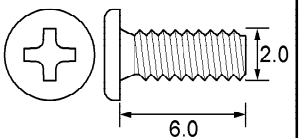
#98: M3.0 X 8.0
(Silver)
3-077-331-01



#99: M2.5 X 6.0 (Tapping)
(Silver)
3-776-750-02

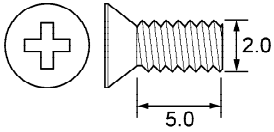


#100: M2.0 X 6.0
(Black)
3-080-203-51

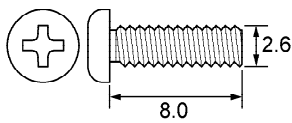


HARDWARE LIST (6/8)

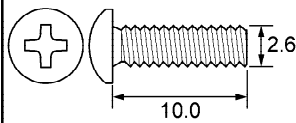
#101: M2.0 X 5.0
(Silver)
7-621-555-39



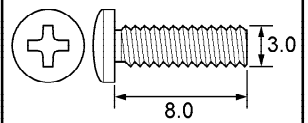
#102: M2.6 X 8.0
(Black)
7-621-284-30



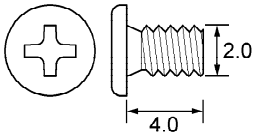
#103: M2.6 X 10.0
(Silver)
7-685-794-09



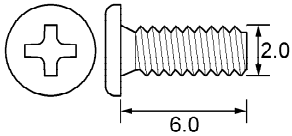
#104: M3.0 X 8.0
(Black)
7-682-548-09



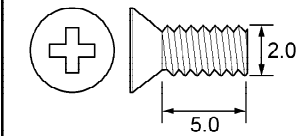
#105: M2.0 X 4.0
(Red)
2-891-494-31



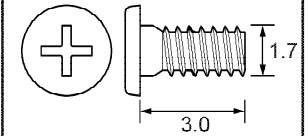
#106: M2.0 X 6.0
(Black)
3-713-786-11



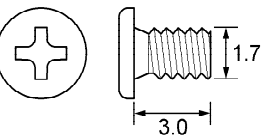
#107: M2.0 X 5.0
(Silver)
3-032-750-01



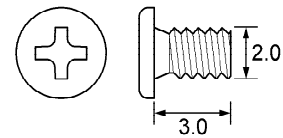
#108: M1.7 X 3.0 (Tapping)
(Black)
2-695-430-01



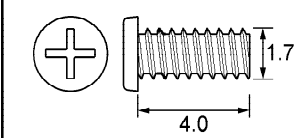
#109: M1.7 X 3.0
(Black)
2-515-483-21



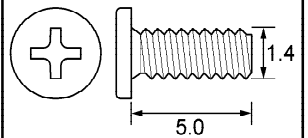
#110: M2.0 X 3.0
(Black)
2-630-005-21



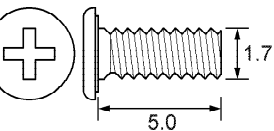
#111: M1.7 X 4.0 (Tapping)
(Black)
2-887-124-01



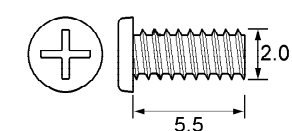
#112: M1.4 X 5.0
(Black)
2-178-410-11



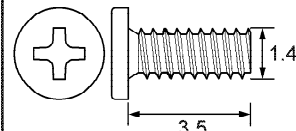
#113: M1.7 X 5.0
(Black)
2-635-562-41



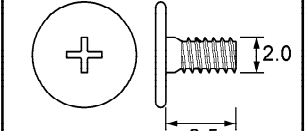
#114: M2.0 X 5.5 (Tapping)
(Silver)
2-698-464-01



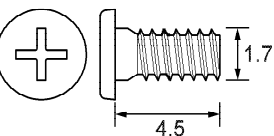
#115: M1.4 X 3.5 (Tapping)
(Silver)
3-348-998-51



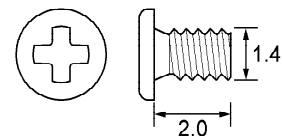
#116: M2.0 X 3.5 (Tapping)
(Silver)
2-695-435-01



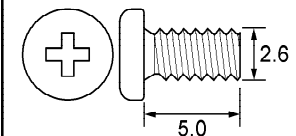
#117: M1.7 X 4.5 (Tapping)
(Silver)
2-695-429-31



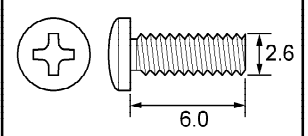
#118: M1.4 X 2.0
(Black)
2-655-580-01



#119: M2.6 X 5.0
(Black)
7-627-556-58

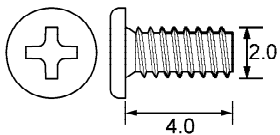


#120: M2.6 X 6.0
(Silver)
7-621-770-67

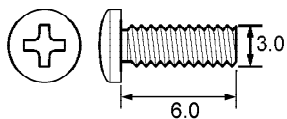


HARDWARE LIST (7/8)

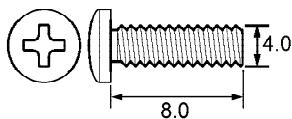
#121: M2.0 X 4.0 (Tapping)
(Silver)
3-080-205-11



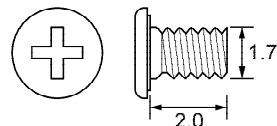
#122: M3.0 X 6.0
(Black)
7-682-547-09



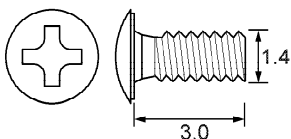
#123: M4.0 X 8.0
(Black)
7-682-561-09



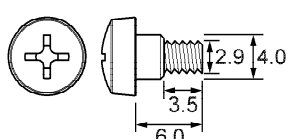
#124: M1.7 X 2.0
(Silver)
2-599-475-01



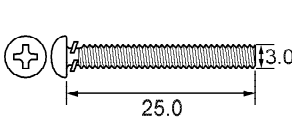
#125: M1.4 X 3.0
(Black)
3-291-847-01



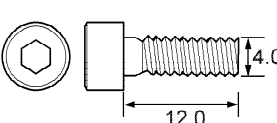
#126: M2.9 X 3.5
(Black)
3-292-616-01



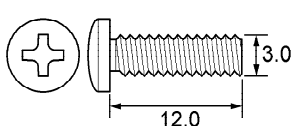
#127: M3.0 X 25.0
(Black)
7-682-654-09



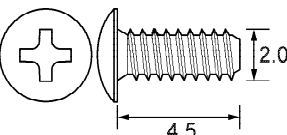
#128: M4.0 X 12.0
(Black)
3-452-472-01



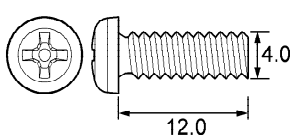
#129: M3.0 X 12.0
(Black)
7-682-550-09



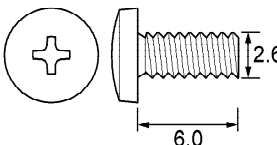
#130: M2.0 X 4.5 (Tapping)
(Silver)
3-732-817-11



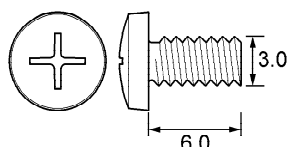
#131: M4.0 X 12.0
(Silver)
3-452-471-01



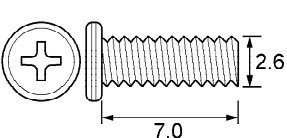
#132: M2.6 X 6.0
(Black)
4-673-655-01



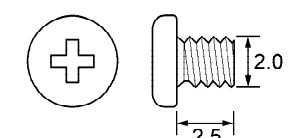
#133: M3.0 X 6.0
(Black)
3-452-484-01



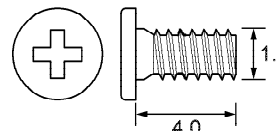
#134: M2.6 X 7.0
(Black)
3-299-572-01



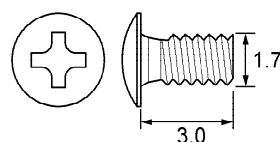
#135: M2.0 X 2.5
(Black)
7-627-553-28



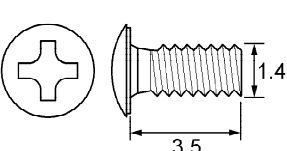
#136: M1.4 X 4.0 (Tapping)
(Black)
3-065-509-11



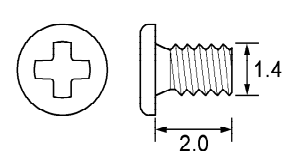
#137: M1.7 X 3.0
(Black)
3-090-976-62



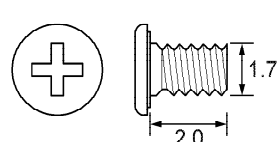
#138: M1.4 X 3.5
(Silver)
4-104-078-01



#139: M1.4 X 2.0
(Silver)
2-655-579-01

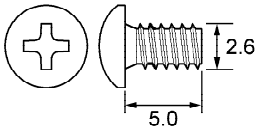


#140: M1.7 X 2.0
(Black)
2-635-562-01

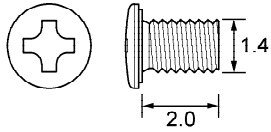


HARDWARE LIST (8/8)

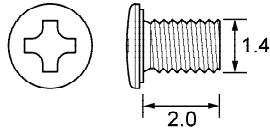
#141: M2.6 X 5.0 (Tapping)
(Silver)
7-685-791-01



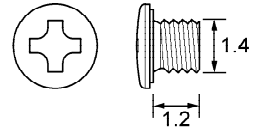
#142: M1.4 X 2.0
(Silver)
4-111-392-01



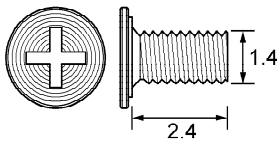
#143: M1.4 X 2.0
(Black)
4-111-392-11



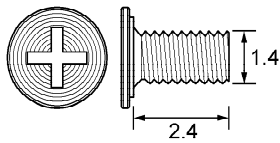
#144: M1.4 X 1.2
(Silver)
4-111-392-21



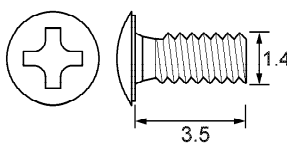
#145: M1.4 X 2.4
(Silver)
4-111-248-01



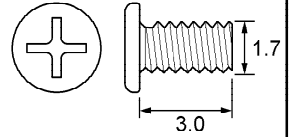
#146: M1.4 X 2.4
(Black)
4-111-248-11



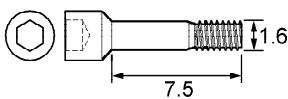
#147: M1.4 X 3.5
(Black)
2-662-396-41



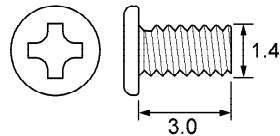
#148: M1.7 X 3.0
(Silver)
3-057-082-21



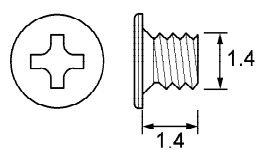
#149: M1.6 X 7.5 (Tapping)
(Silver)
4-115-505-01



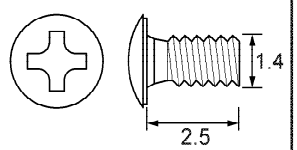
#150: M1.4 X 3.0
(Black)
4-105-150-01



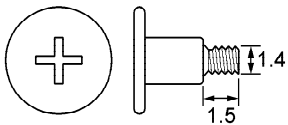
#151: M1.4 X 1.4
(Silver)
3-272-251-11



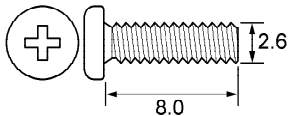
#152: M1.4 X 2.5
(Black)
4-116-473-11



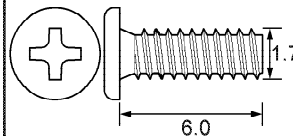
#153: M1.4 X 1.5
(Silver)
3-059-718-01



#154: M2.6 X 8.0
(Silver)
7-627-556-97



#155: M1.7 X 6.0 (Tapping)
(Black)
3-080-204-31



Revision History

Ver.	Date	History	Contents	S.M. Rev. issued
1.0	2008.10	Official Release	—	—
1.1	2008.11	Revised-1	• Revision of Disassembly, Block Diagrams, Frame Schematic Diagrams, Schematic Diagrams, Printed Wiring Boards, Electrical Parts List and Accessories. S.M. Revised: Page 2-3, 3-9, 3-12, 4-2, 4-44, 4-47, 4-68, 5-23, 5-42, 5-43	Yes