

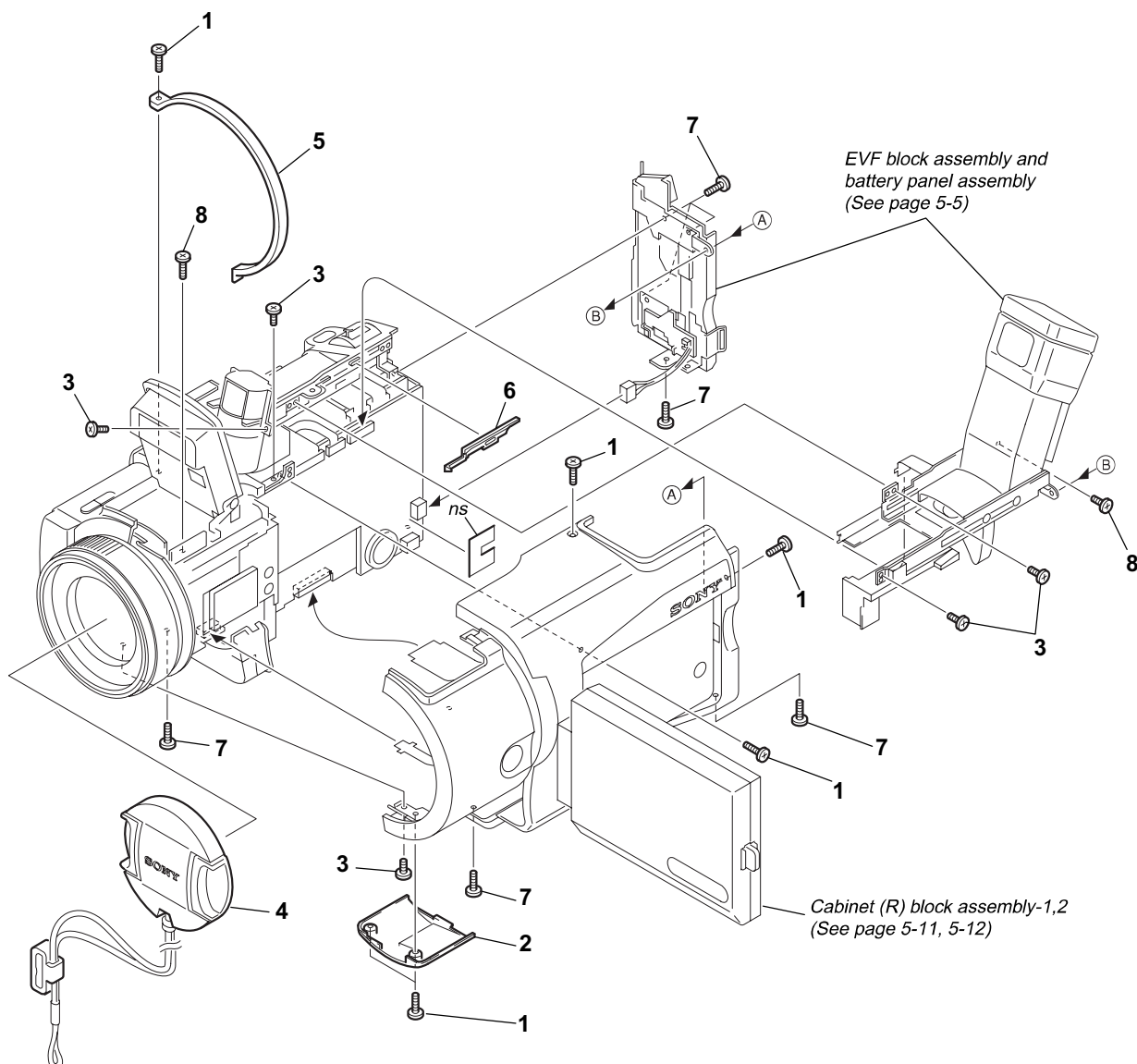


5. REPAIR PARTS LIST

5-1. EXPLODED VIEWS

5-1-1. MAIN OVERALL ASSEMBLY-1

ns : not supplied



Ref. No.	Part No.	Description
1	3-989-735-31	SCREW (M1.7), LOCK ACE, P2
2	X-3953-274-1	CABINET (LS BOTTOM) ASSY
3	3-078-889-11	SCREW (M1.7)
4	X-3952-743-1	CAP ASSY, LENS

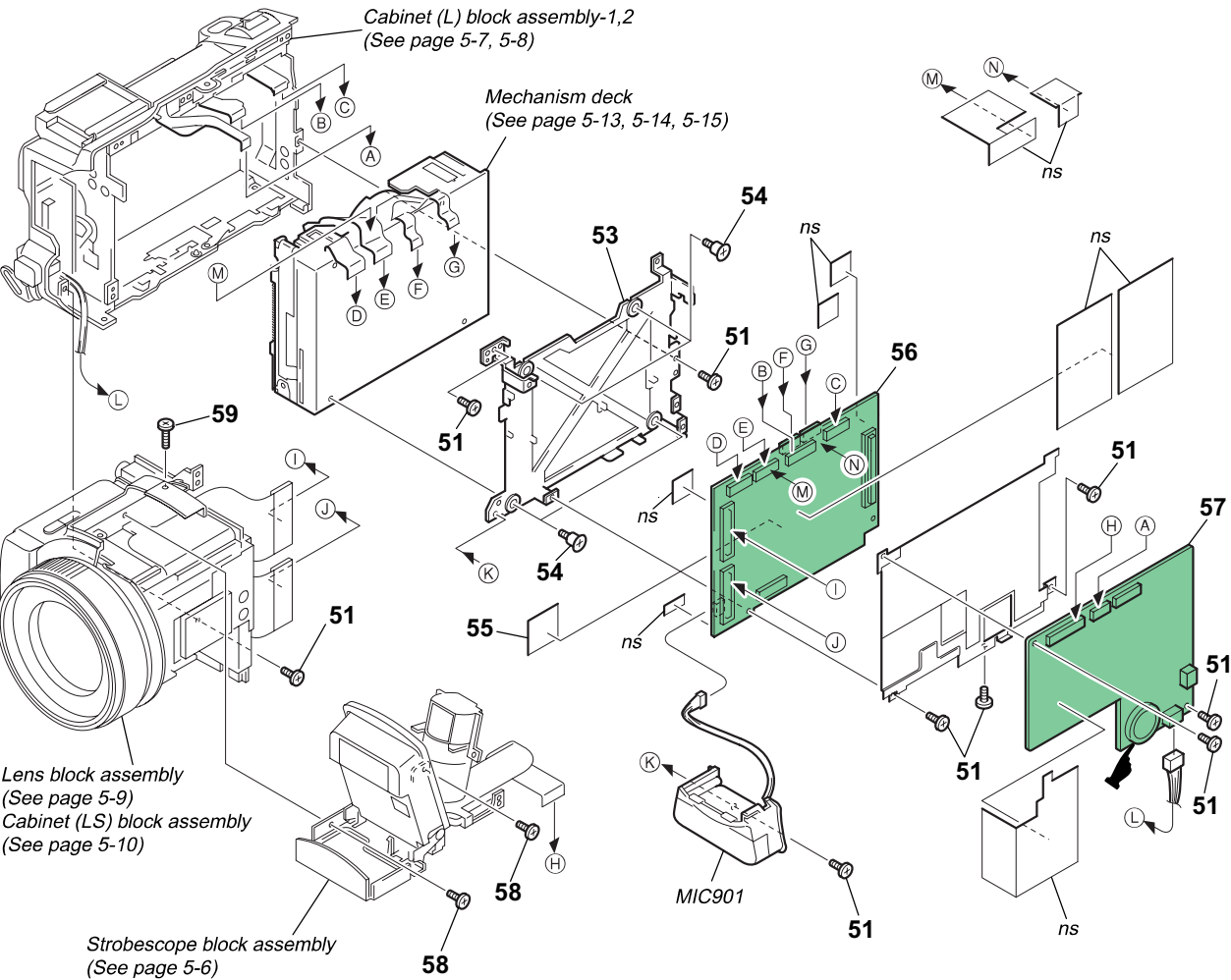
Ref. No.	Part No.	Description
5	3-081-388-01	RING, ORNAMENTAL
6	3-083-559-01	ESCUTCHEON (A), EVF
7	3-080-198-31	SCREW(M1.7),LOCK ACE,P2
8	3-080-198-11	SCREW(M1.7),LOCK ACE,P2



5. REPAIR PARTS LIST

5-1-2. MAIN OVERALL ASSEMBLY-2

ns : not supplied



: BT4001(Lithium battery) DI-088 board on the mount position. (See page 4-67)

Ref. No.	Part No.	Description
51	3-078-889-11	SCREW (M1.7)
53	X-3953-246-2	FRAME ASSY, MD
54	3-059-718-01	SCREW (M1.4X1.5)
55	3-083-118-01	SHEET (BTOB), VC
56	A-7016-266-A	VC-314 (NW) BOARD, COMPLETE (SERVICE)(TRV70)
56	A-7016-267-A	VC-314 (NT) BOARD, COMPLETE (SERVICE)(TRV60)

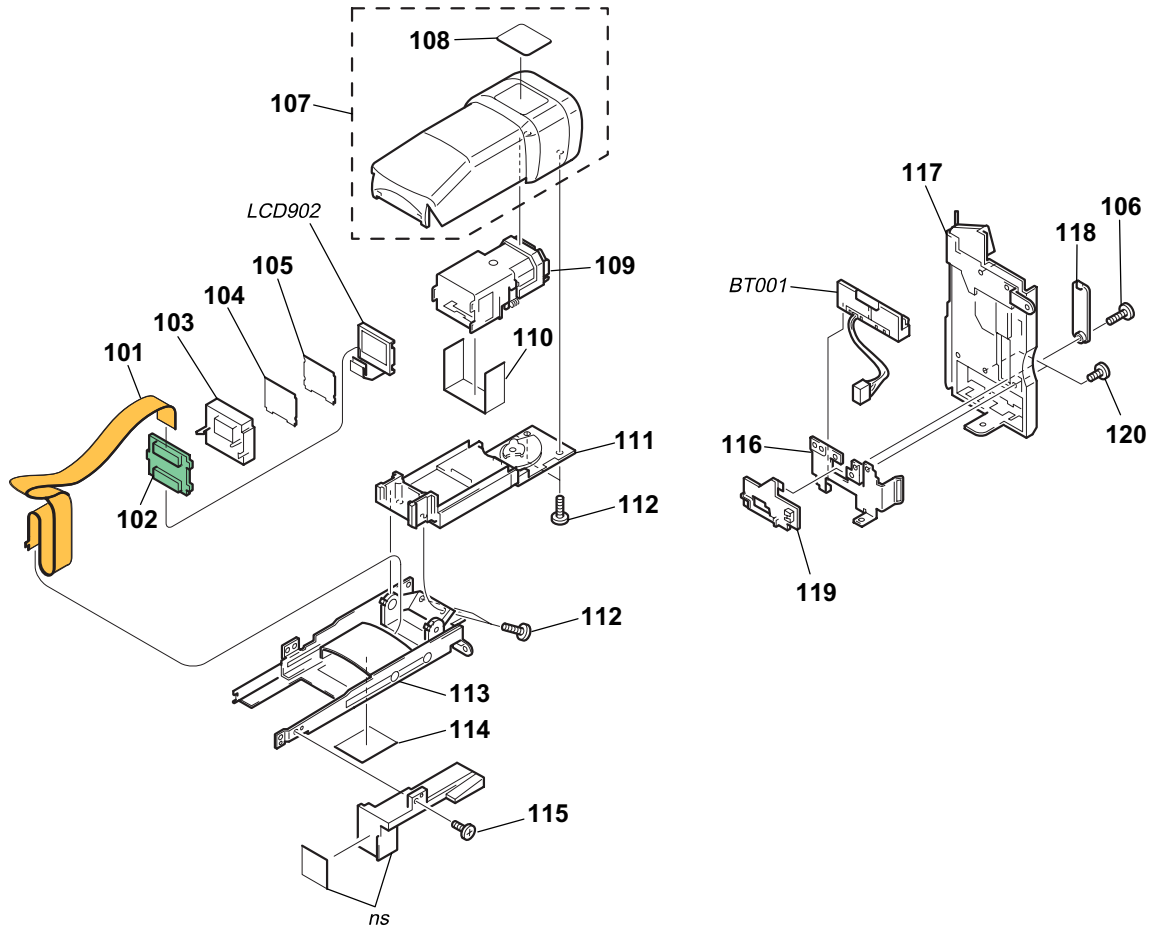
Ref. No.	Part No.	Description
56	A-7016-268-A	VC-314 (PAL) BOARD, COMPLETE (SERVICE)(TRV60E)
57	A-7013-945-A	DI-088 BOARD, COMPLETE
58	3-080-198-11	SCREW(M1.7).LOCK ACE,P2
59	3-973-497-91	SCREW (M1.7), O-NO. +P2
MIC901	1-418-351-31	MICROPHONE UNIT



5. REPAIR PARTS LIST

5-1-3. EVF BLOCK ASSEMBLY AND BATTERY PANEL ASSEMBLY

ns : not supplied



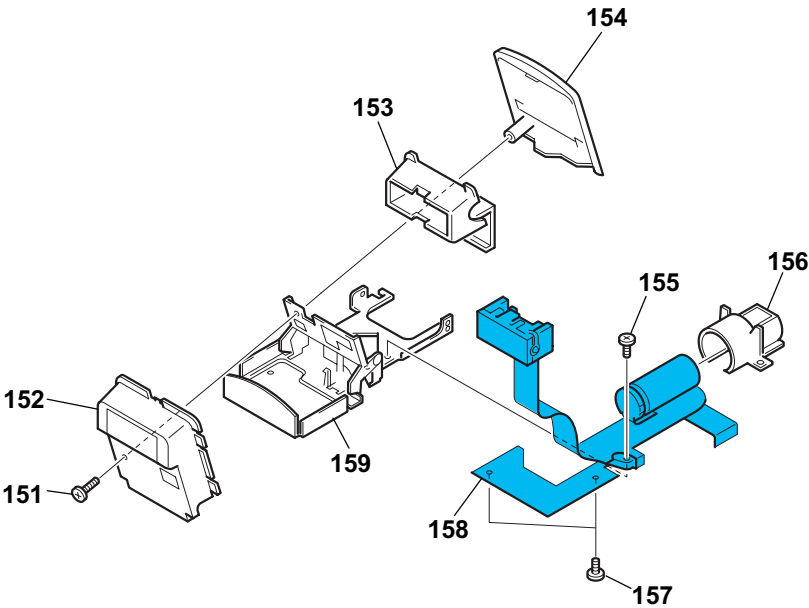
Ref. No.	Part No.	Description
101	1-687-672-11	FP-659 FLEXIBLE BOARD
102	A-7013-961-A	LB-086 BOARD, COMPLETE
103	3-072-214-01	GUIDE (20), LAMP
104	3-072-211-01	ILLUMINATOR
105	3-072-210-01	SHEET, PRISM
106	3-080-198-31	SCREW(M1.7),LOCK ACE,P2
107	X-3953-244-1	CABINET (UPPER) ASSY, VF
108	3-074-434-01	COLOR VF LABEL (PR)
109	X-3953-236-1	LENS ASSY, VF
110	3-083-387-01	SHEET (A), VF ELECTROSTATIC
111	X-3953-245-1	CABINET (LOWER) ASSY, VF

Ref. No.	Part No.	Description
112	3-713-791-11	TAPPING SCREW M1.7
113	X-3953-235-1	BASE ASSY, VF
114	3-831-441-99	CUSHION (C)
115	3-078-889-11	SCREW (M1.7)
116	3-081-348-01	SHEET METAL (LOWER), STRAP
117	X-3953-248-1	PANEL ASSY, BATTERY
118	3-067-025-11	CPC LID
119	3-083-126-01	GUIDE, HARNESS
120	3-080-198-11	SCREW (M1.7), LOCK ACE, P2
BT001	1-694-796-31	TERMINAL BOARD, BATTERY
LCD902	8-753-028-54	LCX033AN-1



5. REPAIR PARTS LIST

5-1-4. STROBESCOPE BLOCK ASSEMBLY



Ref. No.	Part No.	Description
151	3-713-791-11	TAPPING SCREW M1.7
152	X-3953-461-1	CASE ASSY, ST
153	3-083-162-01	HOLDER, ST
154	3-081-387-11	COVER, ST (TRV60E)
154	3-081-387-21	COVER, ST (TRV60)
154	3-081-387-31	COVER, ST (TRV70)

Ref. No.	Part No.	Description
155	3-052-245-01	BOLT (M1.4)
156	3-081-403-01	HOLDER, CONDENSER
157	3-080-198-11	SCREW(M1.7),LOCK ACE,P2
△ 158	1-477-784-11	FLASH UNIT (FL4110)
159	X-3953-241-1	FRAME ASSY, STROBESCOPE

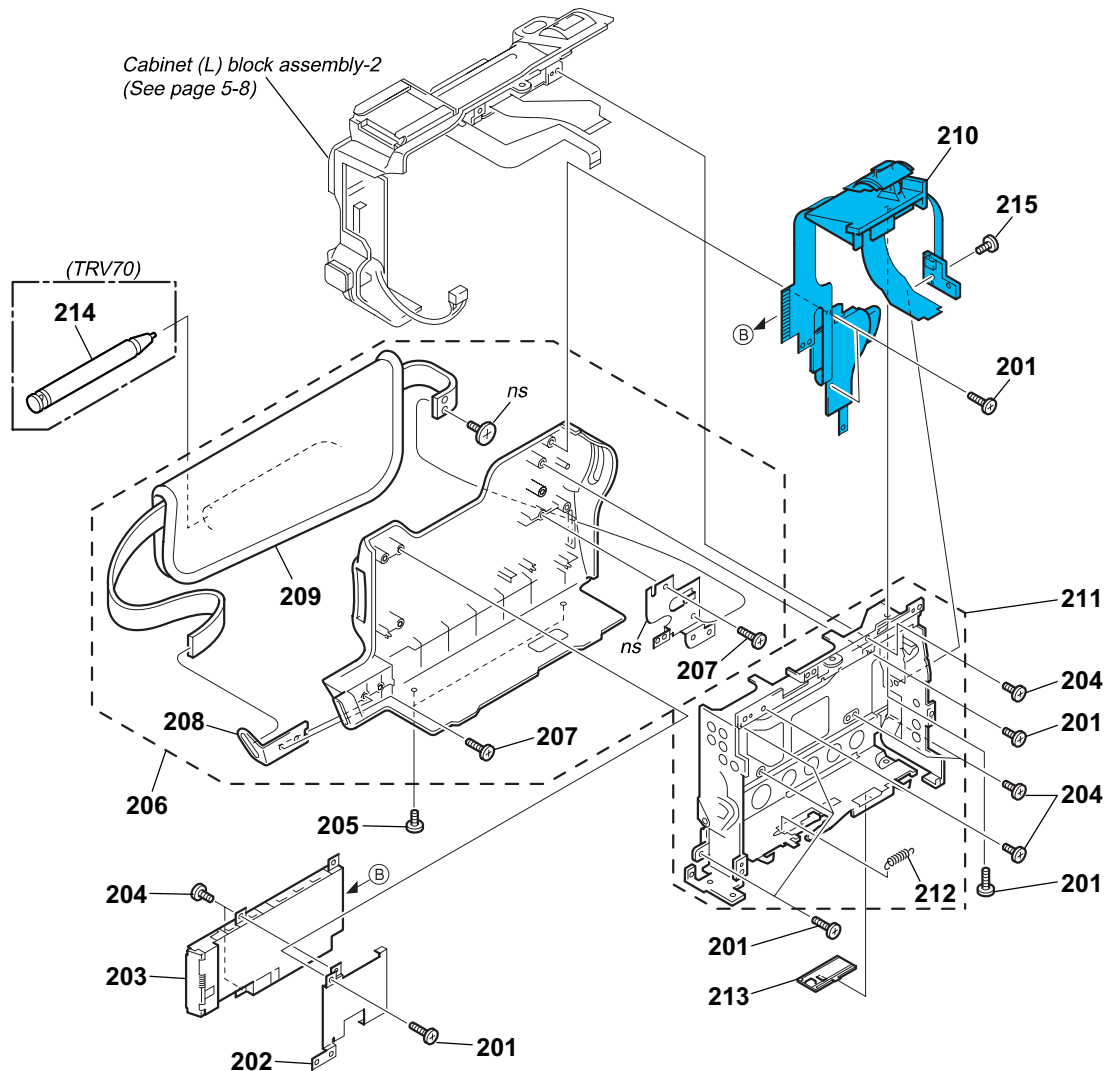
Note : The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Note : Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
---	---



5. REPAIR PARTS LIST

5-1-5. CABINET (L) BLOCK ASSEMBLY-1

ns : not supplied



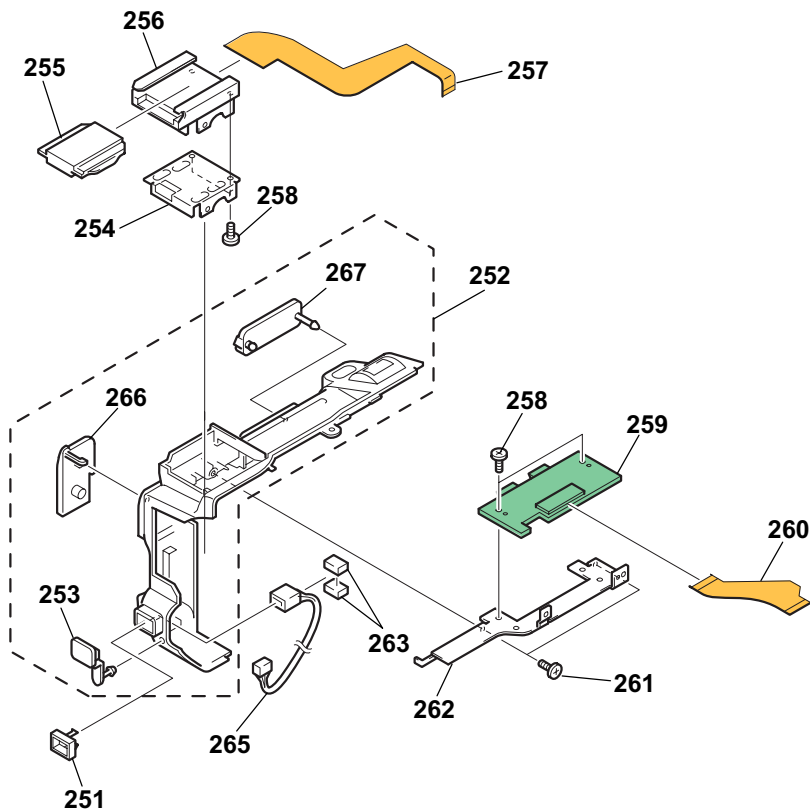
Ref. No.	Part No.	Description
201	3-078-890-21	SCREW, TAPPING
202	3-081-365-01	RETAINER, MS CONNECTOR
203	1-816-271-11	CONNECTOR, MEMORY STICK 10P
204	3-078-889-11	SCREW (M1.7)
205	3-080-198-11	SCREW(M1.7), LOCK ACE, P2
206	X-3953-275-1	ASSY, GRIP CABI (TRV60/TRV60E)
206	X-3953-276-1	CABINET ASSY, GRIP (TRV70)
207	3-713-791-01	SCREW (M1.7X4), TAPPING, P2
208	3-081-363-01	BRACKET, GRIP BELT

Ref. No.	Part No.	Description
209	3-080-467-01	BELT, GRIP (TRV60/TRV60E)
209	3-081-447-01	BELT, GRIP (TRV70)
210	1-477-783-11	SWITCH BLOCK, CONTROL(FK-4110)
211	X-3953-238-3	FRAME ASSY, CS
212	3-954-730-01	SPRING, TENSION
213	3-075-309-01	KNOB, EJECT
214	3-073-941-01	STYLUS (S) (TRV70)
215	3-973-497-91	SCREW (M1.7), O-NO. +P2



5. REPAIR PARTS LIST

5-1-6. CABINET (L) BLOCK ASSEMBLY-2



Ref. No.	Part No.	Description
251	3-081-407-01	HOLDER (DC)
252	X-3953-279-1	CABINET (L) ASSY
253	3-081-357-01	COVER (DC), JACK
254	3-081-405-01	FRAME, SHOE
255	3-080-571-01	COVER, SHOE
256	1-793-996-11	CONNECTOR, EXTERNAL
257	1-687-670-11	FP-657 FLEXIBLE BOARD
258	3-078-889-11	SCREW (M1.7)
259	A-7013-952-A	JK-245 BOARD, COMPLETE (TRV70)

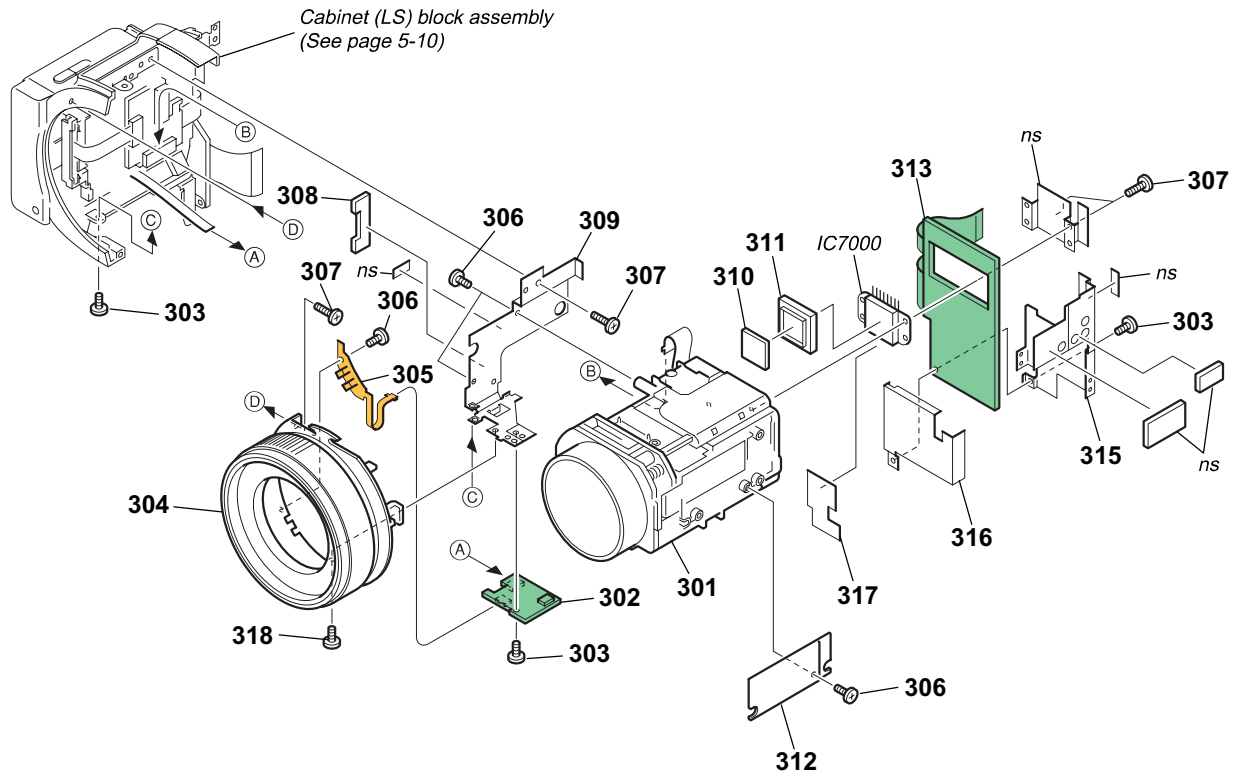
Ref. No.	Part No.	Description
259	A-7013-953-A	JK-245 (B) BOARD, COMPLETE (TRV60/TRV60E)
260	1-687-671-11	FP-658 FLEXIBLE BOARD
261	3-078-890-21	SCREW, TAPPING
262	3-081-364-01	FRAME, L
263	3-082-171-01	DCIN STOPER
265	1-817-696-11	CONNECTOR, DC-IN
266	X-3953-443-2	COVER (MIC), JACK
267	X-3953-444-2	COVER (DV), JACK



5. REPAIR PARTS LIST

5-1-7. LENS BLOCK ASSEMBLY

ns : not supplied



Be sure to read "Precautions upon replacing CCD imager" on page 4-9 when changing the CCD imager.

Ref. No.	Part No.	Description
301	A-7012-963-A	760A (CZ) BLOCK ASSY
302	A-7013-941-A	FC-092 BOARD, COMPLETE
303	3-078-889-11	SCREW (M1.7)
304	X-3953-242-1	ASSY, MF RING
305	A-7013-949-A	FP-664 BOARD, COMPLETE
306	3-078-890-01	SCREW, TAPPING
307	3-713-791-11	TAPPING SCREW M1.7
308	3-083-107-01	RETAINER, NS HOLDER
309	3-081-383-01	FRAME, LENS
310	1-758-798-11	FILTER BLOCK, OPTICAL

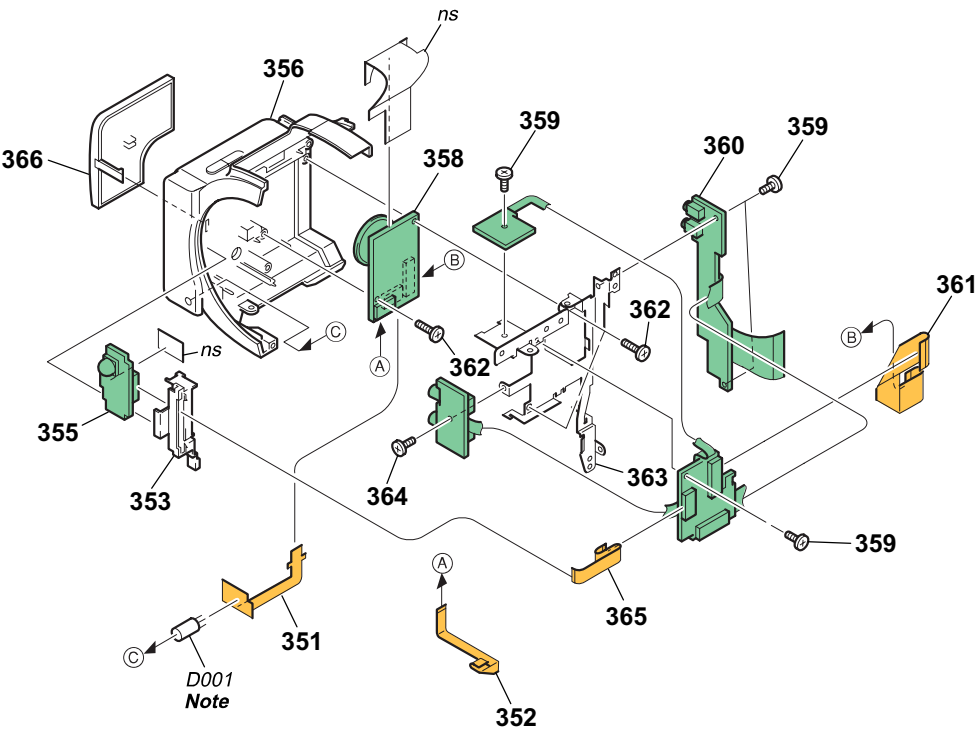
Ref. No.	Part No.	Description
311	3-077-733-01	RUBBER (N), SEAL
312	3-082-169-01	BASE, TG
313	A-7013-947-A	CD-433 BOARD, COMPLETE (TRV60/TRV70)
313	A-7013-948-A	CD-433 (PAL) BOARD, COMPLETE (TRV60E)
315	X-3953-433-2	HEAT SINK ASSY, TG
316	3-081-367-01	HEAT SINK (A), TG
317	3-083-092-01	SHEET (A),
318	3-973-497-91	SCREW (M1.7), O-NO. +P2
IC7000	A-7095-271-A	CCD BLOCK ASSY (CCD IMAGER)



5. REPAIR PARTS LIST

5-1-8. CABINET (LS) BLOCK ASSEMBLY

ns : not supplied



Note: Adjustment is needed when laser unit (D001) is replaced.

Ref. No.	Part No.	Description
351	1-687-678-11	FP-665 FLEXIBLE BOARD
352	1-687-676-11	FP-663 FLEXIBLE BOARD
353	3-081-397-01	HOLDER, NS
355	A-7013-964-A	NS-017 BOARD, COMPLETE
356	X-3953-273-1	CABINET (LS) ASSY
358	A-7013-963-A	SJ-019 BOARD, COMPLETE
359	3-078-889-11	SCREW (M1.7)
360	A-7013-965-A	JJ-001 BOARD, COMPLETE

Ref. No.	Part No.	Description
361	1-687-675-11	FP-662 FLEXIBLE BOARD
362	3-713-791-11	TAPPING SCREW M1.7
363	3-081-390-01	FRAME, JACK
364	3-973-497-91	SCREW (M1.7),O-NO.+P2
365	1-687-674-11	FP-661 FLEXIBLE BOARD
366	X-3953-442-1	COVER (AV), JACK
△ D001	1-804-947-11	LASER UNIT

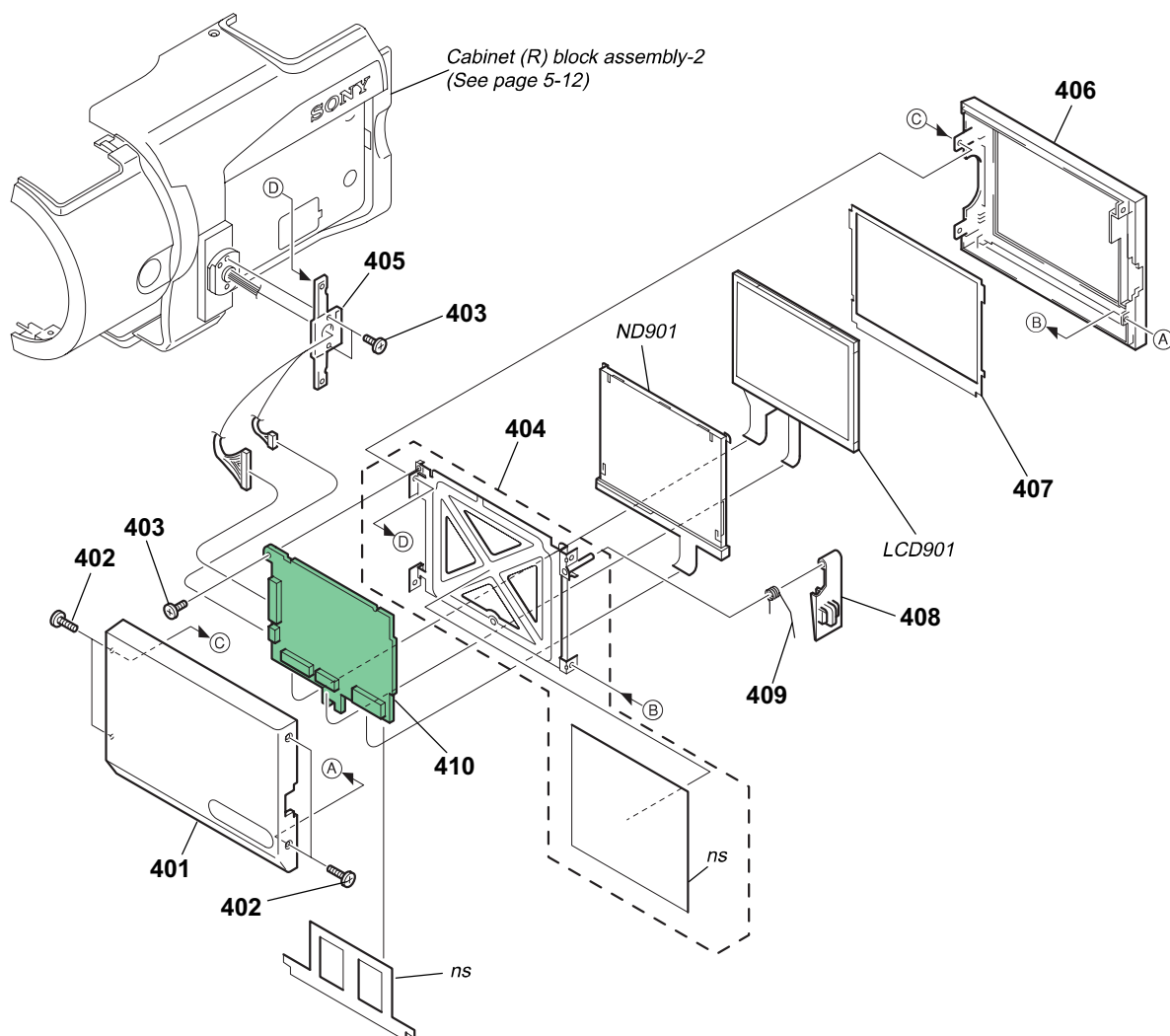
Note : The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Note : Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
---	---



5. REPAIR PARTS LIST

5-1-9. CABINET (R) BLOCK ASSEMBLY-1

ns : not supplied



Ref. No. Part No. Description

401	X-3953-278-1	CABINET (C) ASSY, P
402	3-989-735-31	SCREW (M1.7), LOCK ACE, P2
403	3-078-889-11	SCREW (M1.7), LOCK ACE, P2
404	X-3953-243-2	FRAME ASSY, P
405	3-081-401-01	BRACKET, P
406	X-3953-431-1	CABINET (M) ASSY, P

Ref. No. Part No. Description

407	3-081-333-01	SHEET, PANEL
408	3-081-334-01	BUTTON, PANEL LOCK
409	3-074-080-01	SPRING (P), TORSION COIL
410	A-7013-956-A	PD-189 BOARD, COMPLETE
LCD901	8-753-052-08	ACX311AKM-1
△ ND901	1-477-756-21	BLOCK LIGHT GUIDE PLATE (2.5)

Note :
The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

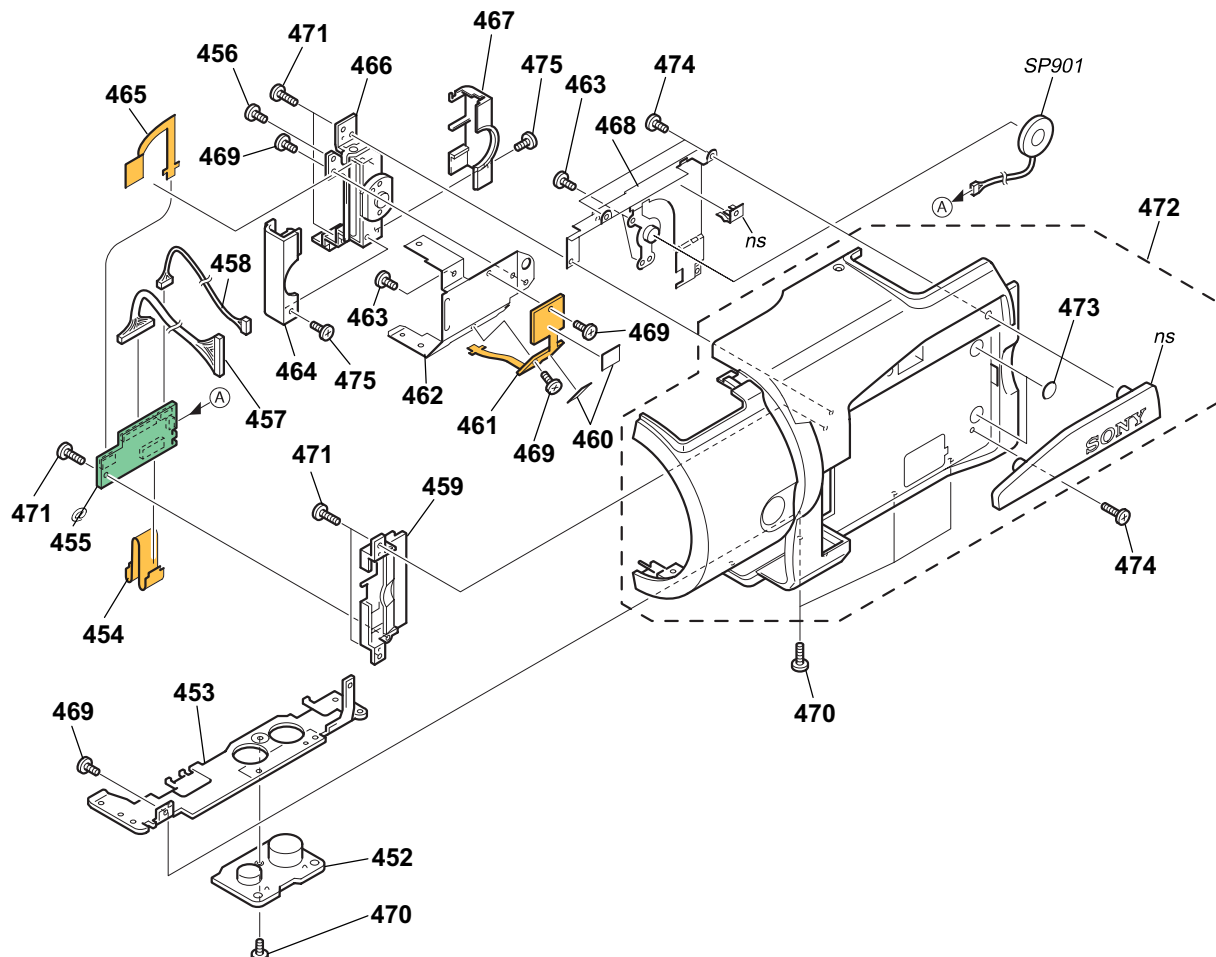
Note :
Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



5. REPAIR PARTS LIST

5-1-10. CABINET (R) BLOCK ASSEMBLY-2

ns : not supplied



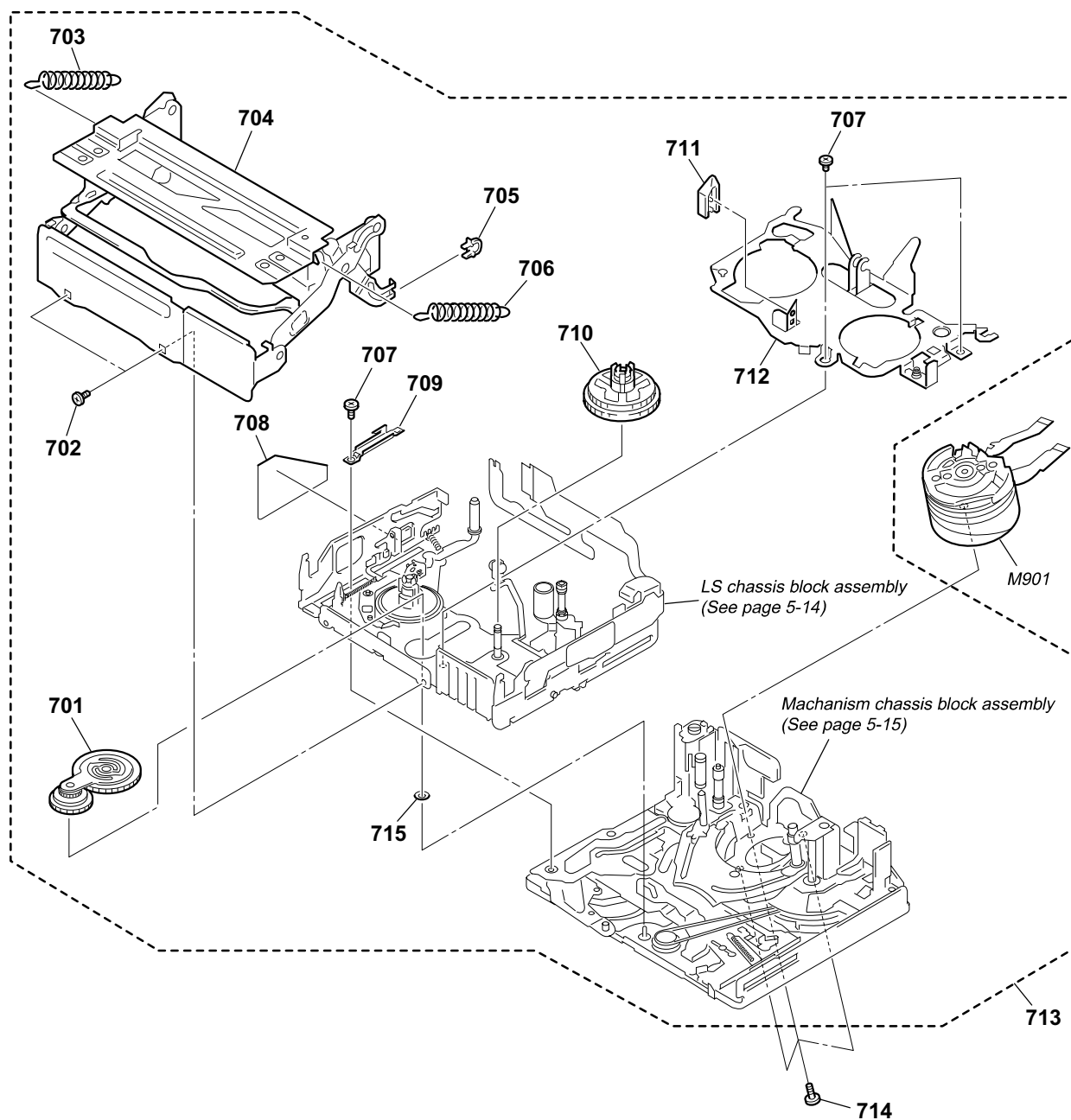
Ref. No.	Part No.	Description
452	3-080-569-01	SCREW
453	3-081-327-03	FRAME, BOTTOM
454	1-687-673-12	FP-660 FLEXIBLE BOARD
455	A-7013-958-A	CK-130 BOARD, COMPLETE
456	3-078-890-21	SCREW, TAPPING
457	1-962-085-11	HARNESS (PC-129)
458	1-962-086-11	HARNESS (PC-130)
459	X-3953-247-2	PLATE ASSY, BLIND
460	3-070-467-01	SHEET (N), MUFFLE
461	1-687-679-21	FP-666 FLEXIBLE BOARD
462	3-081-385-02	SHEET METAL (FP-666), SWITCH
463	3-078-890-01	SCREW, TAPPING
464	3-081-325-03	COVER (BACK), HINGE

Ref. No.	Part No.	Description
465	A-7013-957-A	FP-667 BOARD, COMPLETE
466	X-3953-232-2	LCD HINGE ASSY
467	3-081-324-01	COVER (FRONT), HINGE
468	X-3953-429-1	PLATE (R) ASSY, GROUND
469	3-078-889-11	SCREW (M1.7), LOCK ACE, P2
470	3-080-198-31	SCREW(M1.7), LOCK ACE, P2
471	3-713-791-11	TAPPING SCREW M1.7
472	X-3953-277-2	CABINET (R) ASSY
473	3-083-886-01	SHEET, P CUSHION
474	3-989-735-31	SCREW (M1.7), LOCK ACE, P2
475	3-973-497-91	SCREW (M1.7), O-NO. +P2
SP901	1-825-260-21	LOUD SPEAKER (1.6CM)



5. REPAIR PARTS LIST

5-1-11. MECHANISM DECK OVERALL (Z100)



Ref. No.	Part No.	Description
701	X-3952-938-3	GEAR ASSY, GOOSENECK
702	3-075-097-11	SCREW (M1.4X1.4), SPECIAL HEAD
703	3-079-206-02	SPRING (POP UP S), TXTENSION
704	X-3952-939-3	COMPARTMENT ASSY, CASSETTE
705	3-079-367-01	DAMPER, CASSETTE COMPARTMENT
706	3-079-215-02	SPRING (POP UP T), EXTENSION
707	3-703-816-15	SCREW (M1.4), SPECIAL HEAD
708	3-080-545-01	COVER, SENSOR S

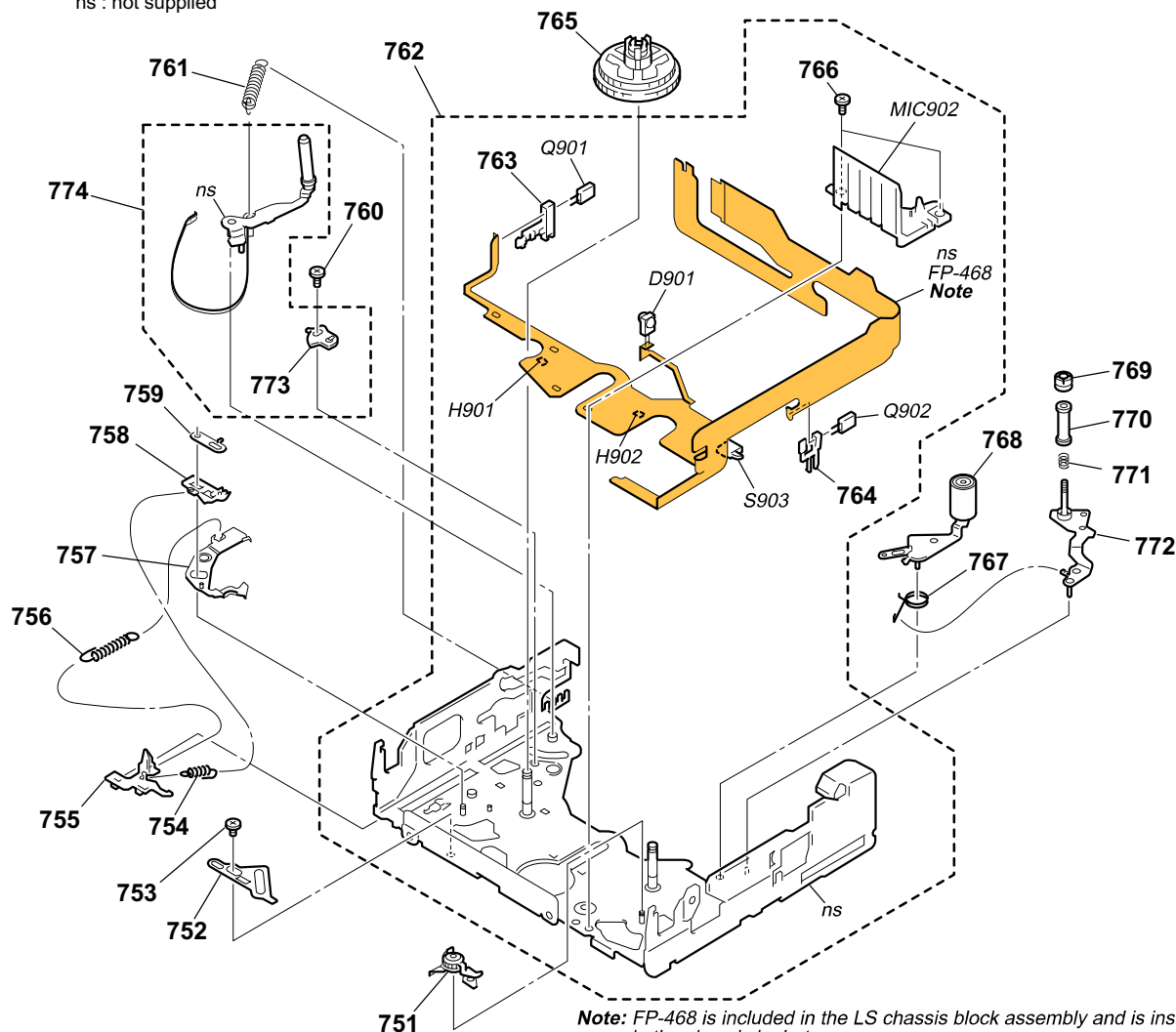
Ref. No.	Part No.	Description
709	3-079-364-01	RETAINER, LS GUIDE
710	X-3952-937-1	TABLE ASSY, T REEL
711	3-079-366-01	RELEASE, REEL LOCK
712	X-3953-257-1	PLATE ASSY, RETAINER
713	A-7095-393-A	MD (Z100) SUB ASSY
714	3-079-741-02	SCREW, DRUM FIXING
715	3-748-682-01	WASHER, T
M901	A-7048-981-A	DRUM BLOCK ASSY (DEH-30A-R)(SERVICE)



5. REPAIR PARTS LIST

5-1-12. LS CHASSIS BLOCK ASSEMBLY

ns : not supplied



Note: FP-468 is included in the LS chassis block assembly and is installed in the chassis by hot press.
Because installation of this component requires high precision, the component is not supplied as a single service part.

Ref. No.	Part No.	Description
751	A-7095-402-B	BRAKE (T) BLOCK ASSY
752	3-079-241-01	PLATE, LS CAM
753	3-075-097-11	SCREW (M1.4X1.4), SPECIAL HEAD
754	3-079-246-01	SPRING(RELEASE RACK),EXTENSION
755	3-079-248-01	POSITIONING(S), CASSETTE
756	3-079-244-01	SPRING (ULE), EXTENSION
757	X-3952-932-1	BRAKE ASSY, ULE
758	3-079-245-01	RACK (S), RELEASE
759	3-079-247-01	BRAKE (S)
760	3-059-090-11	SCREW (M1.4X2.5), SPECIAL HEAD
761	3-079-242-01	SPRING, TENSION
762	A-7095-401-A	LS BLOCK ASSY
763	3-079-267-01	HOLDER (S), SENSOR
764	3-079-268-01	HOLDER (T), SENSOR
765	X-3952-936-3	TABLE ASSY, S REEL
766	3-703-816-15	SCREW (M1.4), SPECIAL HEAD

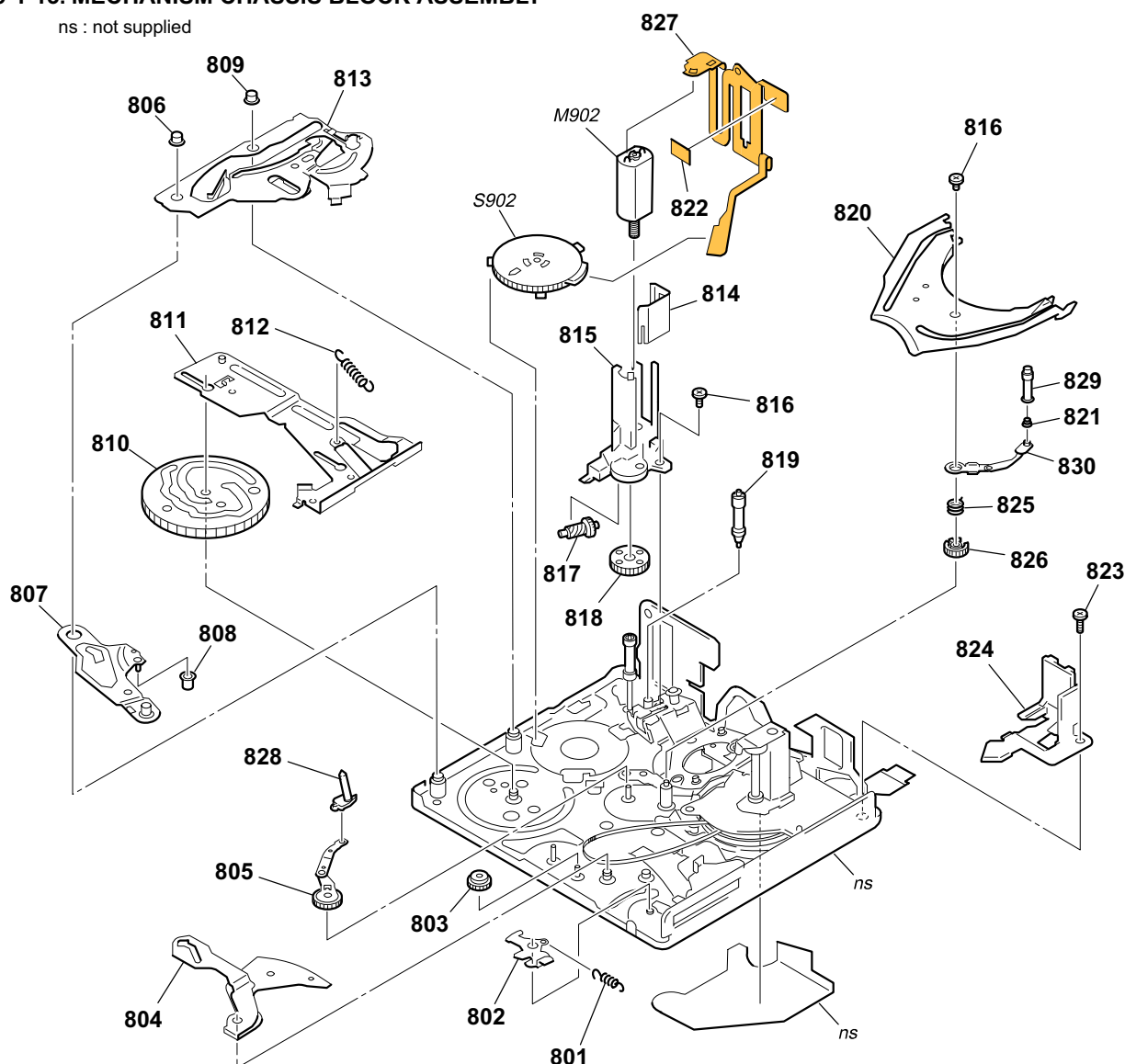
Ref. No.	Part No.	Description
767	3-079-243-02	SPRING (PINCH RETURN), TORSION
768	X-3952-934-1	ARM ASSY, PINCH
769	3-052-062-02	NUT, TG7
770	3-079-219-02	TG7
771	3-081-591-01	SPRING, COMPRESSION (TG7)
772	X-3952-935-3	ARM ASSY, TG7
773	3-079-237-02	ADJUSTOR, BAND
774	A-7095-403-D	TG2 ARM BLOCK ASSY
D901	6-500-652-01	DIODE GL453SE000F (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)
MIC902	1-817-175-12	PIN, CONNECTOR
S903	1-529-566-51	SWITCH, PUSH (1 KEY) (C.C.DOWN)
Q901	6-550-402-01	TRANSISTOR PT4850FE000F (TAPE END)
Q902	6-550-402-01	TRANSISTOR PT4850FE000F (TAPE TOP)



5. REPAIR PARTS LIST

5-1-13. MECHANISM CHASSIS BLOCK ASSEMBLY

ns : not supplied



Ref. No.	Part No.	Description
801	3-079-314-02	SPRING (EJ), EXTENSION
802	3-079-327-01	ARM, EJ
803	3-079-323-02	GEAR, CONVERSION
804	3-079-324-03	ARM, GL DRIVING
805	X-3952-928-1	GL (S) ASSY
806	3-079-315-01	ROLLER (S1), LS GUIDE
807	X-3952-925-1	ARM ASSY, LS
808	3-079-320-01	ROLLER, LS
809	3-079-316-01	ROLLER (S2), LS GUIDE
810	3-079-319-01	GEAR, CAM
811	X-3952-941-1	SLIDER ASSY, M
812	3-079-321-03	SPRING (PINCH), EXTENSION
813	X-3952-940-2	PLATE ASSY, TG2 CAM
814	3-079-312-01	SHIELD, MOTOR
815	3-079-307-01	HOLDER, MOTOR
816	3-703-816-15	SCREW (M1.4), SPECIAL HEAD

Ref. No.	Part No.	Description
817	3-079-308-01	SHAFT, WORM
818	3-079-309-01	GEAR, DECELERATION
819	X-3952-942-2	ROLLER ASSY, TG3
820	3-079-325-01	RAIL, GUIDE
821	3-079-295-02	SPRING, TG5
822	1-677-049-11	FP-228 FLEXIBLE BOARD (DEW SENSOR)
823	3-079-328-01	SCREW ,SPECIAL
824	3-079-326-02	SUPPORT, TG7
825	3-079-301-01	SPRING (GLT), TORSION
826	3-079-298-01	GEAR (T), GL
827	1-686-798-11	FP-467 FLEXIBLE BOARD
828	X-3952-927-2	COASTER (S) ASSY
829	X-3952-930-3	ROLLER ASSY, TG5
830	X-3952-929-4	COASTER (T) ASSY
M902	A-7095-396-A	MOTOR BLOCK ASSY, L (LOADING)
S902	1-477-679-11	ROTARY, ENCODER (MODE SWITCH)