

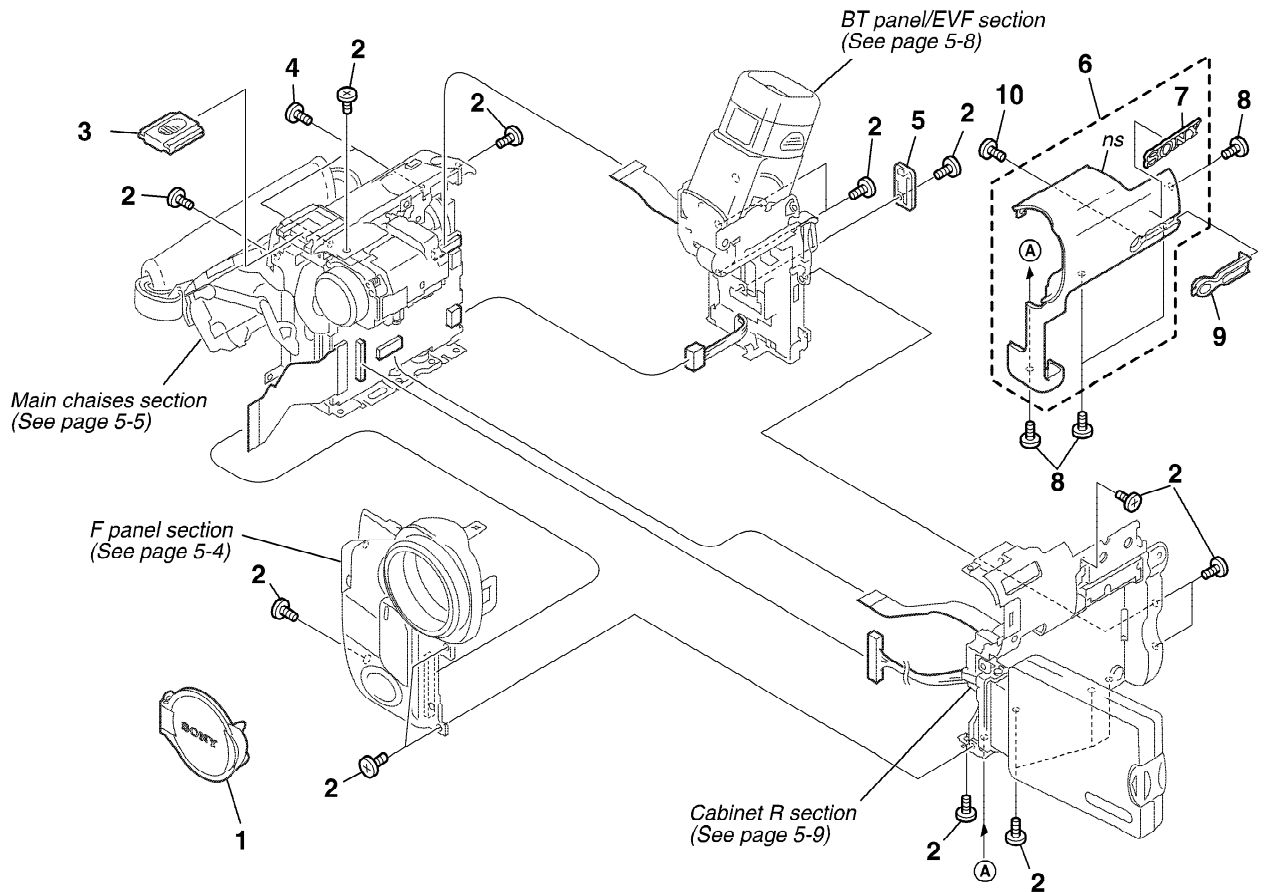


5. REPAIR PARTS LIST

5-1. EXPLODED VIEWS

5-1-1. OVERALL SECTION

ns : not supplied



Ref. No.	Part No.	Description
1	X-3953-088-1	CAP ASSY, LENS
2	3-989-735-81	SCREW (M1.7), LOCK ACE, P2
3	3-080-571-01	COVER, SHOE
4	3-056-030-81	SCREW (M1.7), LOCK ACE, P2
5	3-080-570-01	LID, CPC

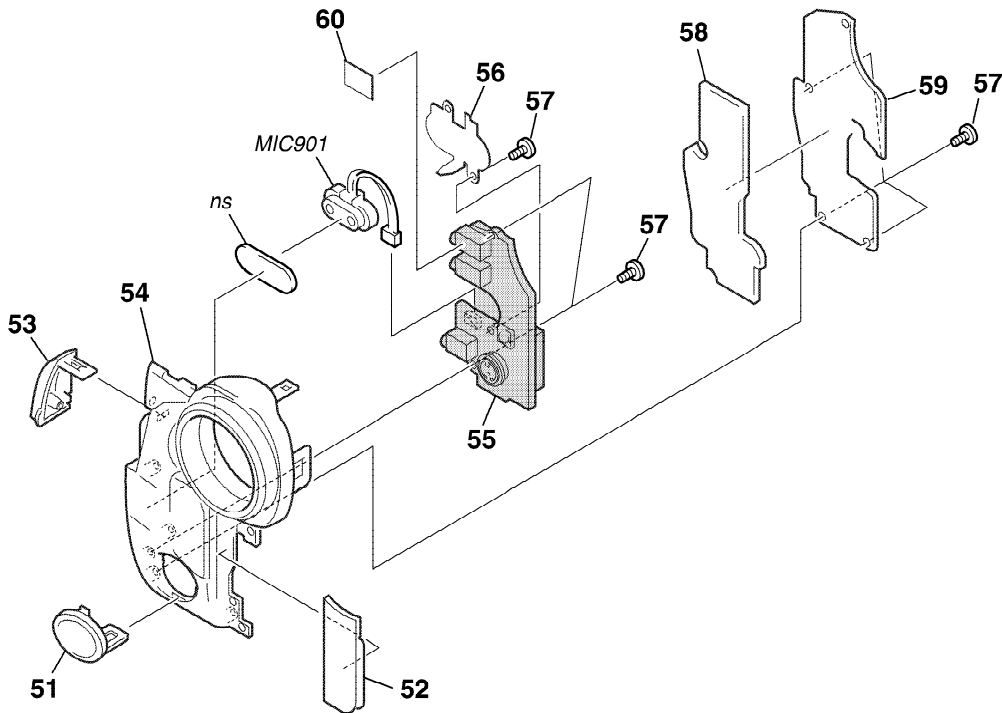
Ref. No.	Part No.	Description
6	X-3953-229-1	COVER (40E) ASSY, CABINET (R)
* 7	4-942-636-01	EMBLEM (NO.3.5), SONY
8	3-989-735-51	SCREW (M1.7), LOCK ACE, P2
9	3-080-421-11	BUTTON, CF
10	3-713-791-51	SCREW (M1.7X3.5), TAPPING, P2



5. REPAIR PARTS LIST

5-1-2. F PANEL SECTION

ns : not supplied



Ref. No.	Part No.	Description
51	3-080-516-01	COVER, S TERMINAL
52	3-081-242-01	PLATE (G), NAME (TRV33)
52	3-081-242-11	PLATE (G), NAME (TRV33E)
53	3-080-573-01	COVER (F), JACK
54	X-3953-214-1	PANEL (400) ASSY, F
55	A-7013-530-A	MA-421 (MSARI) BOARD, COMPLETE

Ref. No.	Part No.	Description
56	3-080-517-01	RETAINER, MICROPHONE
57	3-713-791-11	SCREW (M1.7X5), TAPPING, P2
58	3-080-519-01	CUSHION, MA COVER
59	3-080-514-01	COVER, MA
60		CAUTION SHEET, HP
MIC901	1-542-513-11	MICROPHONE

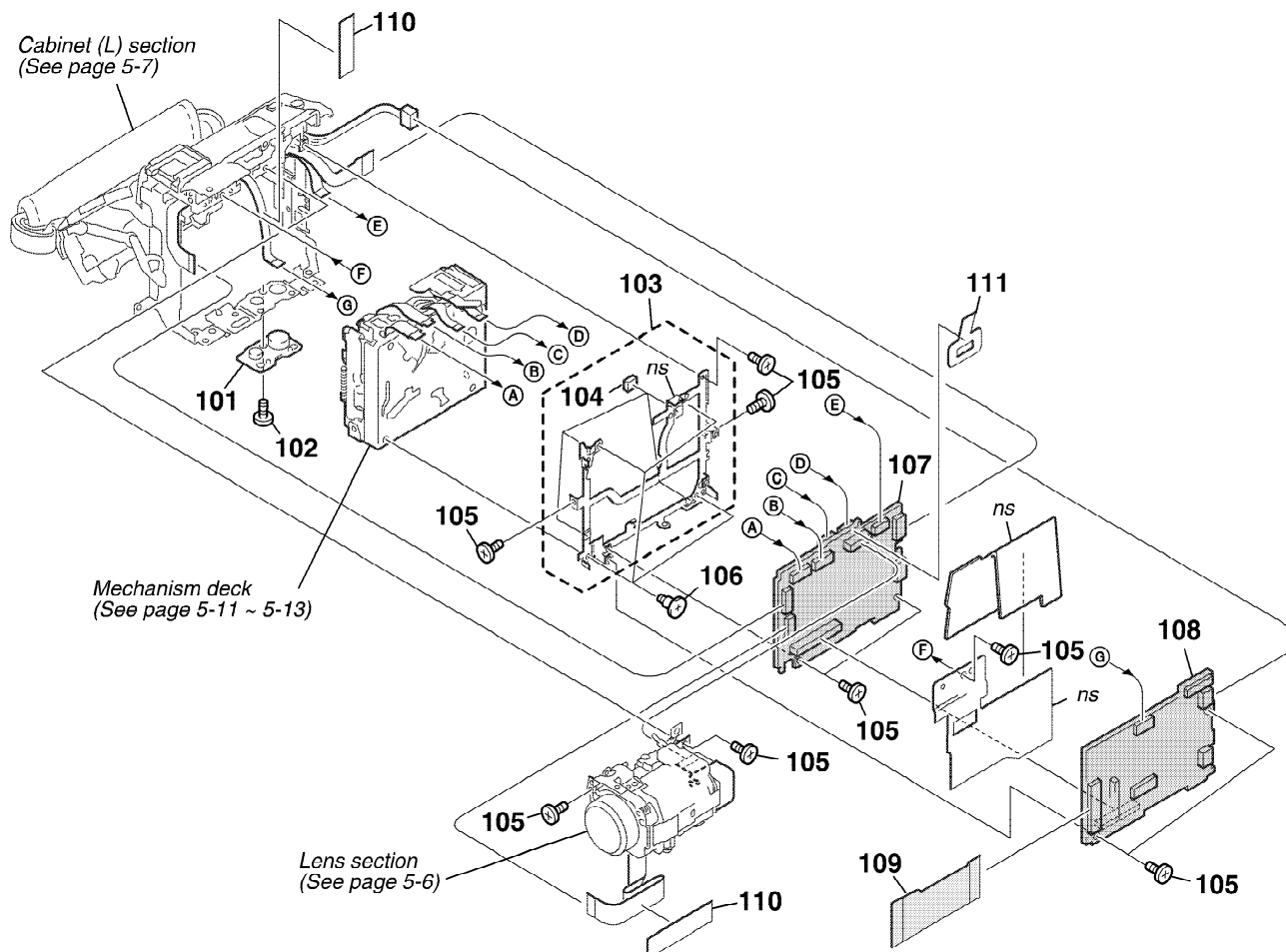
CAUTION :
For the parts of 60 : SHEET, HP (3-083-974-01) cut SHEET (MD), CN (3-075-957-02) into the desired length and use it.



5. REPAIR PARTS LIST

5-1-3. MAIN CHASSIS SECTION

ns : not supplied



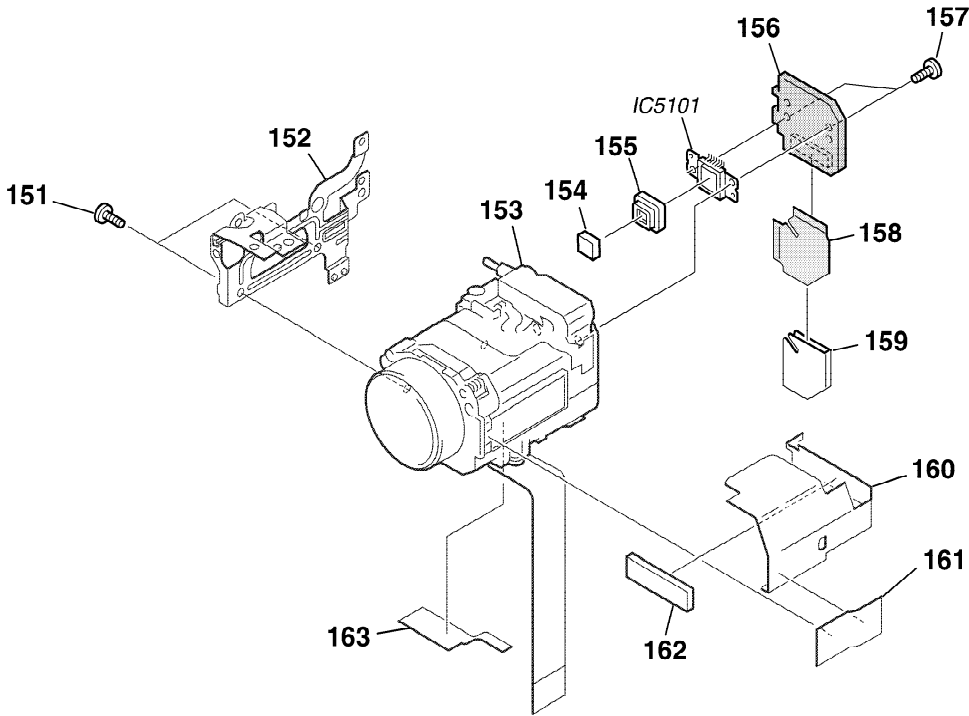
Ref. No.	Part No.	Description
101	3-080-569-01	SCREW
102	3-989-735-81	SCREW (M1.7), LOCK ACE, P2
103	X-3953-112-1	FRAME ASSY, MD
104	3-975-921-01	SHEET, VIBRATION PROOF
105	3-989-735-01	SCREW (M1.7), LOCK ACE, P2
106	3-062-214-01	SCREW (M1.4X1.5)

Ref. No.	Part No.	Description
107	A-7016-142-A	VC-313 (NT) BOARD, COMPLET (SERVICE) (TRV33)
107	A-7016-330-A	VC-313 (PAL) BOARD, COMPLETE (SERVICE) (TRV33E)
108	A-7013-555-A	VA-118 (MDG) BOARD, COMPLETE
109	1-687-546-11	FP-621 FLEXIBLE BOARD
110	3-941-343-21	TAPE (A)
111	3-081-787-01	SHEET, RF



5. REPAIR PARTS LIST

5-1-4. LENS SECTION



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

Ref. No.	Part No.	Description
151	3-713-791-51	SCREW (M1.7X3.5), TAPPING, P2
152	X-3953-111-1	FRAME (40) ASSY, LENS
153	8-848-769-01	DEVICE, LENS LSV-751A
154	1-758-569-11	FILTER BLOCK, OPTICAL
155	3-053-973-01	RUBBER (W), SEAL
156	A-7013-527-A	CD-431 BOARD, COMPLETE
157	3-713-791-11	SCREW (M1.7X5), TAPPING, P2

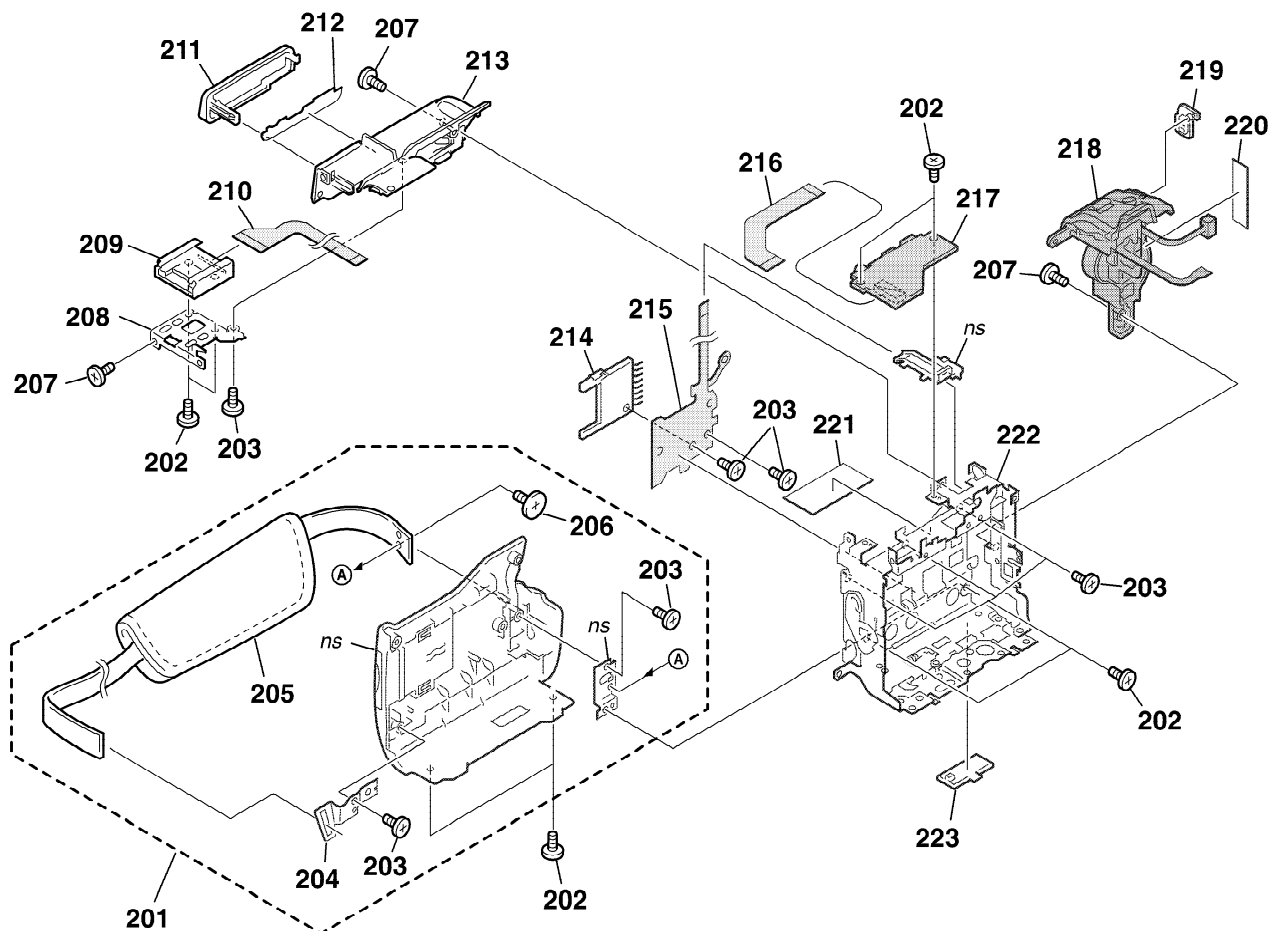
Ref. No.	Part No.	Description
158	1-687-548-11	FP-624 FLEXIBLE BOARD
159	3-081-700-01	SHEET (CD), RADIATION
160	3-080-566-01	HEAT SINK, CD
* 161	3-063-899-01	SHEET (S)
162	3-080-567-01	SHEET, CD RADIATION
163	3-080-568-01	SHEET (M), FLEXIBLE PROTECTION
IC5101	A-7031-359-A	CCD BLOCK ASSY (CCD IMAGER)



5. REPAIR PARTS LIST

5-1-5. CABINET L SECTION

ns : not supplied



Ref. No.	Part No.	Description
201	X-3953-219-2	CABINET (G) ASSY (40E)
202	3-989-735-01	SCREW (M1.7), LOCK ACE, P2
203	3-713-791-51	SCREW (M1.7X3.5), TAPPING, P2
204	3-080-468-01	SHEET METAL (FRONT), GRIP BELT
205	3-080-467-01	BELT, GRIP
206	3-073-686-11	SCREW (M2X2.5)
207	3-989-735-81	SCREW (M1.7), LOCK ACE, P2
208	3-080-473-01	FRAME, SHOE
209	1-793-996-11	CONNECTOR, EXTERNAL
210	1-687-545-11	FP-620 FLEXIBLE BOARD
211	3-080-572-01	COVER (L), JACK
212	3-080-576-11	SHEET (L), JACK

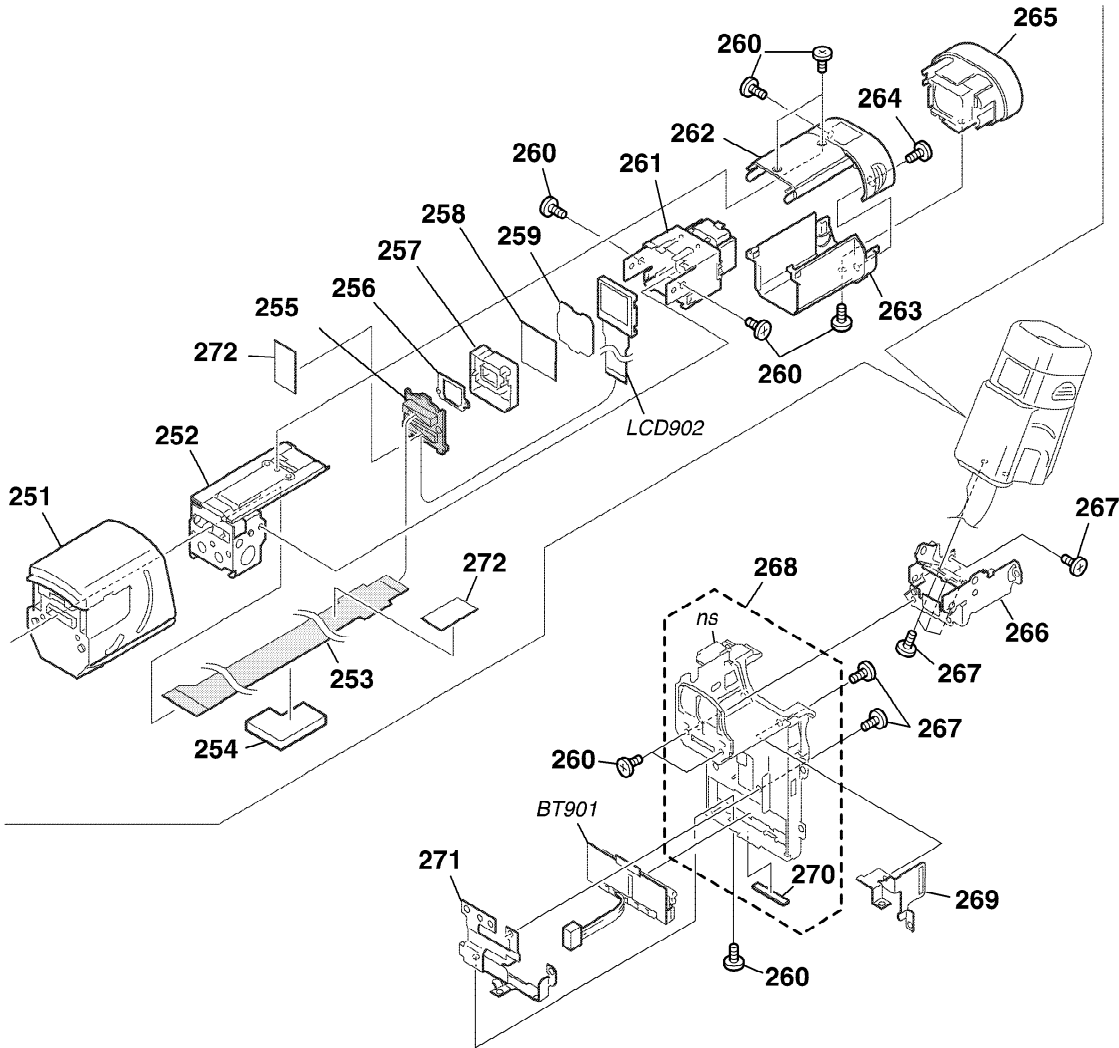
Ref. No.	Part No.	Description
213	X-3953-218-1	CABINET (L) ASSY (40E)
214	1-815-795-11	CONNECTOR, MEMORY STCK
215	1-687-551-11	FP-630 FLEXIBLE BOARD
216	1-687-549-11	FP-625 FLEXIBLE BOARD
217	A-7013-551-A	JK-242 BOARD, COMPLETE
218	1-477-740-21	SWITCH BLOCK, CONTROL (FK-CX4000)
219	3-082-335-01	DC-IN JACK COVER (SERVICE)
220	3-076-631-01	RETAINER, FK FLEXIBLE
221	3-081-434-01	SHEET Z
222	X-3953-096-1	FRAME ASSY, CS
223	3-080-471-01	KNOB, EJECT



5. REPAIR PARTS LIST

5-1-6. BT PANEL/EVF SECTION

ns : not supplied



Ref. No.	Part No.	Description
251	3-080-420-11	CABINET, VF TILT
252	X-3953-118-1	SLIDE ASSY, VF
253	1-687-544-21	FP-619 FLEXIBLE BOARD
254	3-081-694-02	RETAINER, EVF FLEXIBLE
255	A-7013-525-A	LB-085 (C) BOARD, COMPLETE
256	3-080-615-01	CUSHION (LB) (40)
257	3-080-618-01	GUIDE (40), LAMP
258	3-080-613-01	ILLUMINATOR (40)
259	3-080-614-01	SHEET (40), PRISM
260	3-989-735-01	SCREW (M1.7), LOCK ACE, P2
261	X-3953-119-1	CABINET ASSY, LCD
262	X-3953-117-1	CABINET (UPPER) ASSY, VF SLIDE

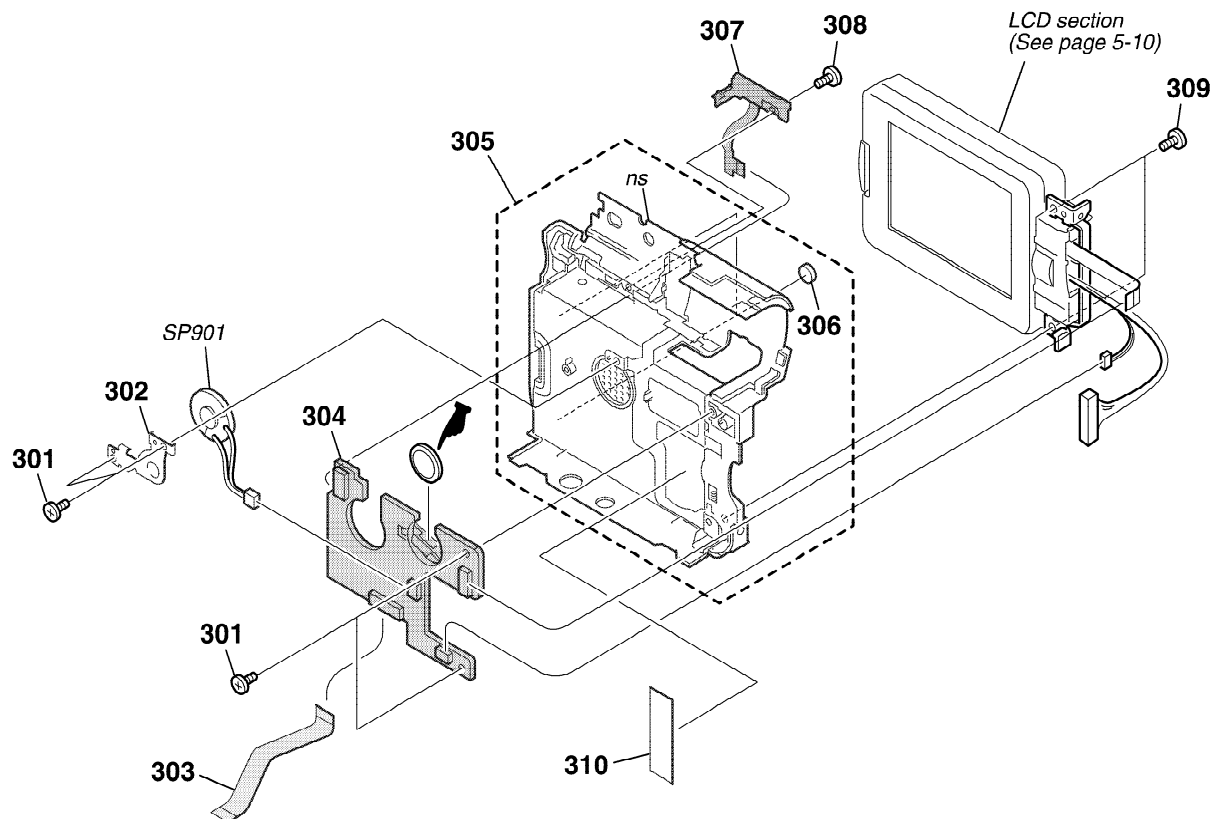
Ref. No.	Part No.	Description
263	3-080-617-01	CABINET (LOWER), VF SLIDE
264	3-713-791-51	SCREW (M1.7X3.5), TAPPING, P2
265	X-3953-115-1	EYE CUP (40) ASSY
266	X-3953-116-1	HINGE ASSY, VF
267	3-989-735-81	SCREW (M1.7), LOCK ACE, P2
268	X-3953-113-1	PANEL ASSY, BATTERY
269	X-3953-349-2	SHEET METAL (UPPER) ASSY STRAP
270	3-080-543-01	SHEET, FOOT
271	X-3953-114-1	SHEET METAL (LOWER) ASSY,STRAP
272	3-083-290-01	SHEET (VF)
BT901	1-694-796-11	TERMINAL BOARD, BATTERY
LCD902	8-753-028-47	LCX032AN-5



5. REPAIR PARTS LIST

5-1-7. CABINET R SECTION

ns : not supplied



: BT5201 (Lithium battery) CK-129 board on the mount position. (See page 4-77)

CAUTION :

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

Ref. No.	Part No.	Description
301	3-713-791-51	SCREW (M1.7X3.5), TAPPING, P2
302	X-3953-097-1	RETAINER ASSY, SPEAKER
303	1-687-543-11	FP-618 FLEXIBLE BOARD
304	A-7013-534-A	CK-129 BOARD, COMPLETE
305	X-3953-095-1	CABINET (R) ASSY
306	3-959-978-02	CUSHION, PANEL

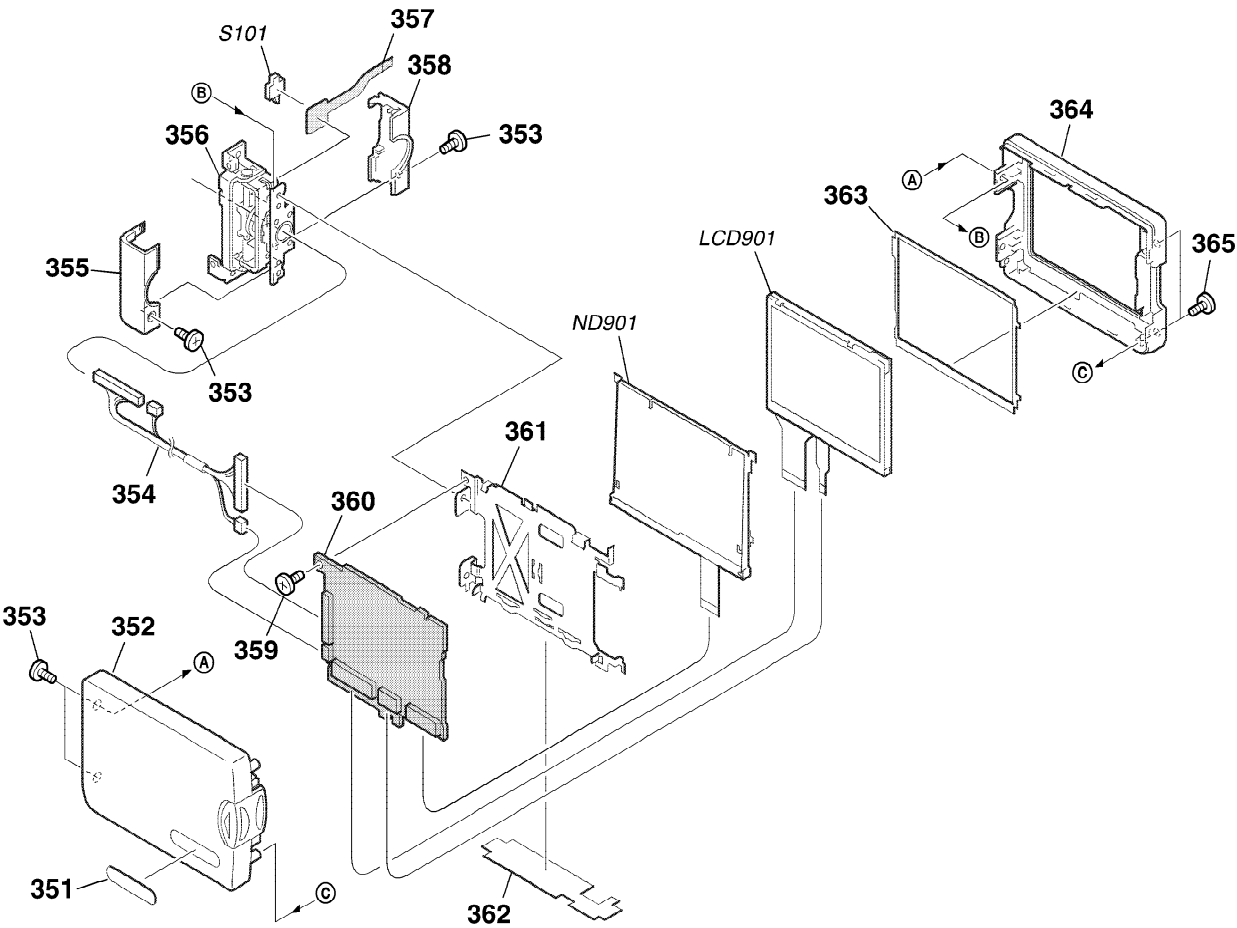
Ref. No.	Part No.	Description
307	1-477-741-11	SWITCH BLOCK, CONTROL (CF-CX4000)
308	3-989-735-01	SCREW (M1.7), LOCK ACE, P2
309	3-713-791-11	SCREW (M1.7X5), TAPPING, P2
310	3-941-343-21	TAPE (A)
SP901	1-825-260-21	LOUD SPEAKER (1.6CM)



5. REPAIR PARTS LIST

5-1-8. LCD SECTION

ns : not supplied



Ref. No.	Part No.	Description
351	3-082-269-01	EMBLEM (M), P
352	X-3953-104-1	CABINET (C) ASSY (M), P
353	3-989-735-81	SCREW (M1.7), LOCK ACE, P2
354	1-962-081-11	HARNESS (PV-140)
355	3-080-387-11	COVER (C) (40), HINGE
356	X-3953-107-2	HINGE (40) ASSY
357	1-687-550-11	FP-626 FLEXIBLE BOARD
358	3-080-496-01	COVER (M) (40), HINGE
359	3-989-735-01	SCREW (M1.7), LOCK ACE, P2

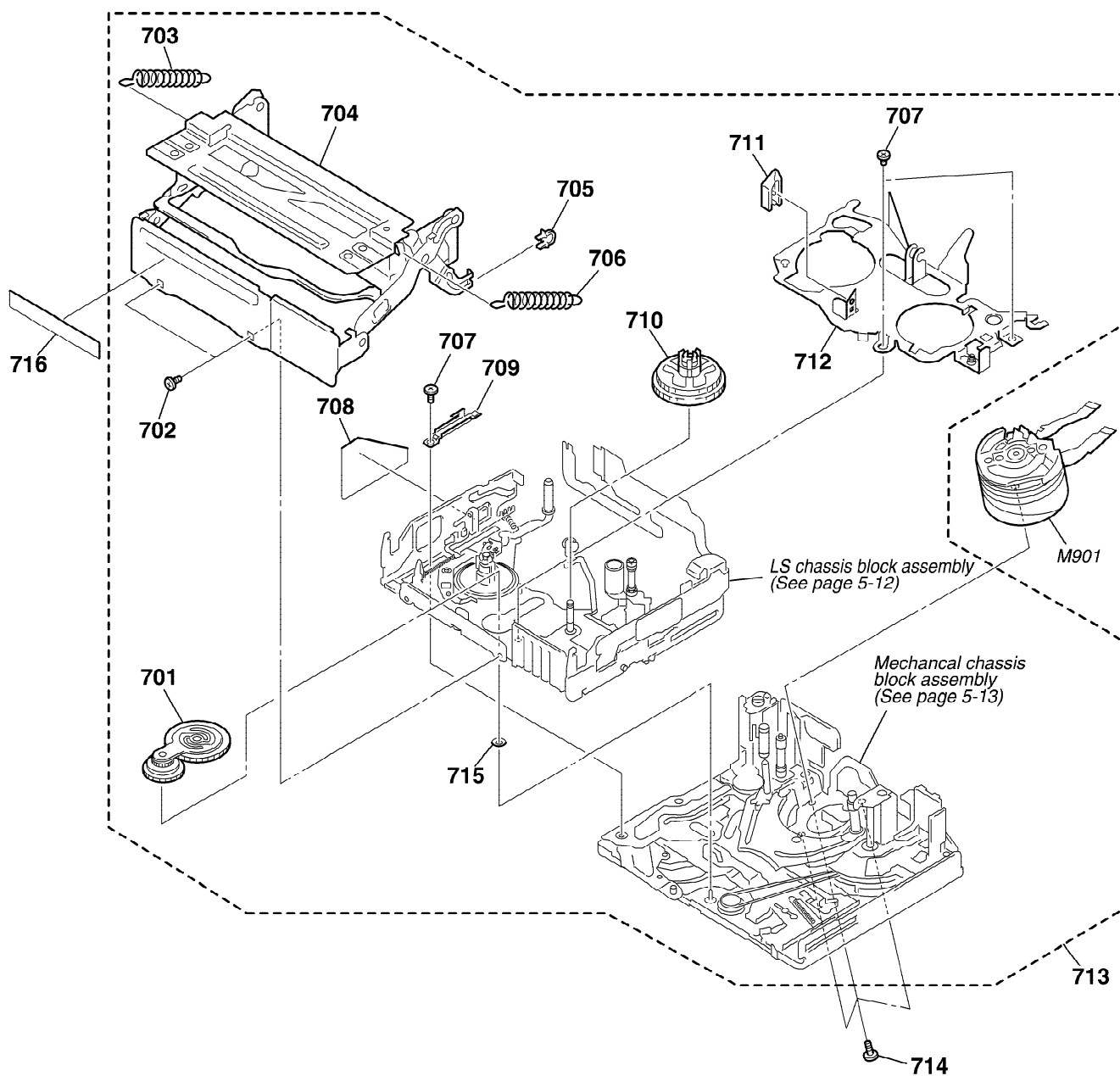
Ref. No.	Part No.	Description
360	A-7013-528-A	PD-188 BOARD, COMPLETE
361	3-080-498-01	FRAME (40), PANEL
362	3-080-499-01	SHEET (40), INSULATING, LCD
363	3-080-497-01	CUSHION (T), LCD
364	X-3953-106-1	CABINET (M) (40) ASSY, P
365	3-713-791-11	SCREW (M1.7X5), TAPPING, P2
LCD901	8-753-052-10	ACX307AKM-1
△ND901	1-477-755-11	BLOCK LIGHT GUIDE PLATE (2.5)
S101	1-771-039-31	SWITCH, PUSH (PANEL REVERSE)

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. OVERALL (MECHANISM DECK-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	3-079-367-02	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

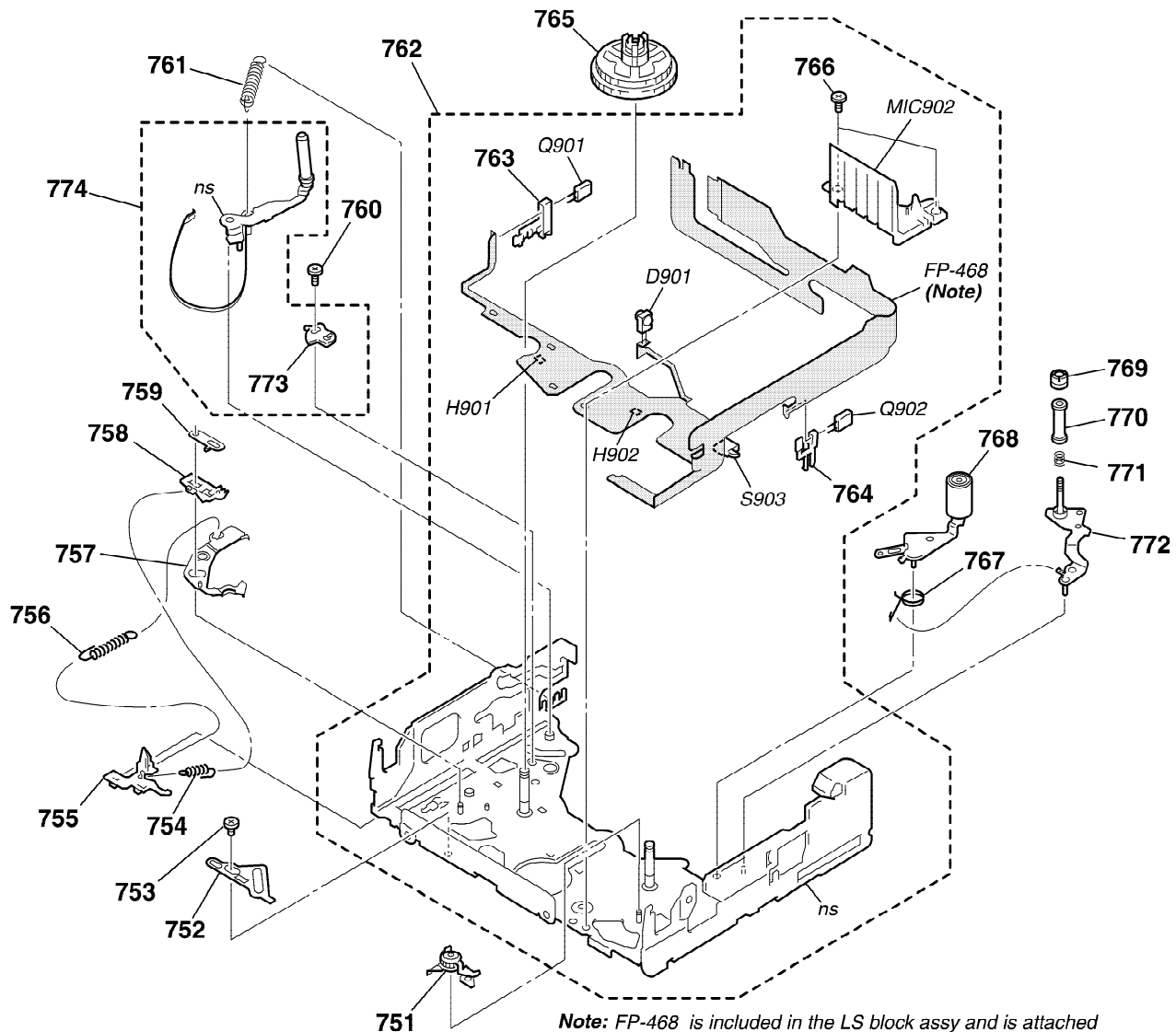
Ref. No.	Part No.	Description
709	3-079-364-01	RETAINER, LS GUIDE
710	X-3952-937-1	TABLE ASSY, T REEL
711	3-079-366-01	RELEASE, REEL LOCK
712	X-3953-257-1	PLATE ASSY, RETAINER
713	A-7095-393-A	MD (Z100) SUB ASSY
714	3-079-741-02	SCREW, DRUM FIXING
715	3-748-682-01	WASHER, T
716	3-081-221-01	LABEL (Z), LS
M901	A-7048-981-A	DRUM (DEH-30A-R) (SERVICE)



5. REPAIR PARTS LIST

5-1-10. LS CHASSIS BLOCK ASSEMBLY

ns : not supplied



Note: FP-468 is included in the LS block assy and is attached to chassis by hot-press. because installation of FP-468 requires a very high accuracy, FP-468 is not supplied as an independent service parts.

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-3952-932-2	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 (TENSION REGULATOR)
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-3952-936-2	TABLE ASSY, S REEL
766	3-703-816-15	SCREW (M1.4), SPECIAL HEAD

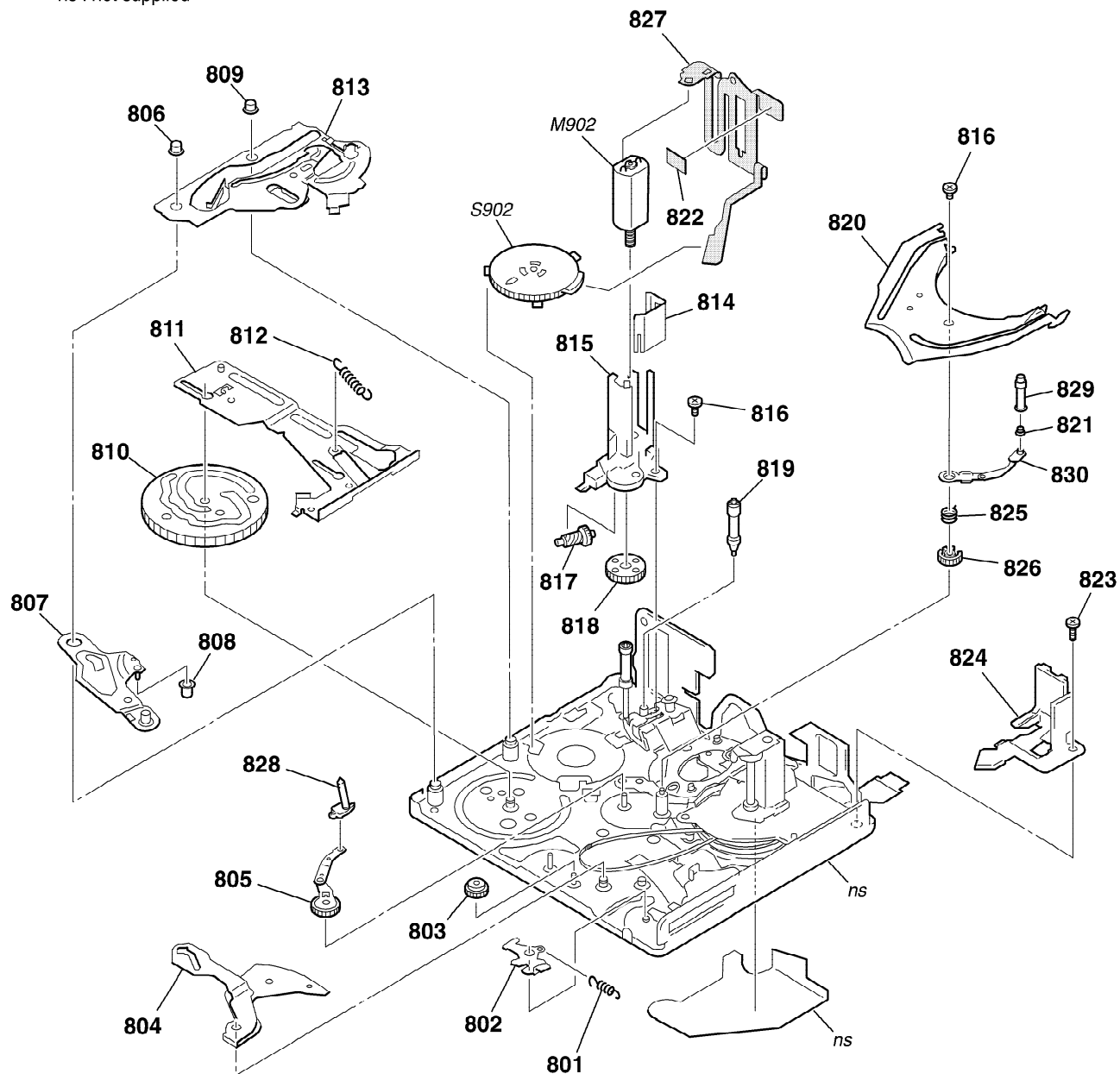
Ref. No.	Part No.	Description
767	3-079-243-02	SPRING (PINCH RETURN), TORSION
768	X-3952-934-1	ARM ASSY, PINCH
769	3-052-062-02	NUT, TG7
770	3-079-219-02	TG7
771	3-081-591-01	SPRING, COMPRESSION (TG7)
772	X-3952-935-3	ARM ASSY, TG7
773	3-079-237-01	ADJUSTOR, BAND
774	A-7095-403-B	TG2 ARM BLOCK ASSY
D901	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 (WITH DETECTION SWITCH)
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

5-1-11. MECHANICAL CHASSIS BLOCK ASSEMBLY

ns : not supplied



Ref. No.	Part No.	Description
801	3-079-314-01	SPRING (EJ), EXTENSION
802	3-079-327-01	ARM, EJ
803	3-079-323-02	GEAR, CONVERSION
804	3-079-324-02	ARM, GL DRIVING
805	X-3952-928-1	GL (S) ASSY
806	3-079-315-01	ROLLER (S1), LS GUIDE
807	X-3952-925-2	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-3952-941-3	SLIDER ASSY, M
812	3-079-321-02	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-3952-942-3	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 (EG GRIP)
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-3952-930-4	ROLLER ASSY, TG5
830	X-3952-929-3	COASTER (T) ASSY
M902	A-7095-396-A	MOTOR BLOCK ASSY, L (LOADING)
S902	1-477-679-11	ROTARY, ENCODER (SWITCH)

5-2. ELECTRICAL PARTS LIST

Ref. No.	Part No.	Description
A-7013-527-A	CD-431	BOARD, COMPLETE ***** (IC5101 is not included in this COMPLETE board)
< CAPACITOR >		
C5101	1-164-004-11	CERAMIC CHIP 0.1uF 10% 25V
C5102	1-107-826-11	CERAMIC CHIP 0.1uF 10% 16V
C5103	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5105	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5106	1-107-826-11	CERAMIC CHIP 0.1uF 10% 16V
C5108	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5110	1-113-987-11	TANTAL. CHIP 4.7uF 20% 25V
C5111	1-104-851-11	TANTAL. CHIP 10uF 20% 10V
C5112	1-107-826-11	CERAMIC CHIP 0.1uF 10% 16V
C5113	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5114	1-135-259-11	TANTAL. CHIP 10uF 20% 6.3V
C5116	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
< CONNECTOR >		
CN5101	1-691-360-11	CONNECTOR, FFC/FPC (ZIF) 22P
< FERRITE BEAD >		
FB5101	1-414-445-11	FERRITE 0uH
< IC >		
IC5101	A-7031-359-A	CCD BLOCK ASSY (CCD IMAGER)
IC5102	6-701-755-01	IC AD80017AJRURL
< COIL >		
L5101	1-469-528-91	INDUCTOR 100uH
L5102	1-469-525-91	INDUCTOR 10uH
< TRANSISTOR >		
Q5101	6-550-119-01	TRANSISTOR DTC144EMT2L
Q5101	6-550-234-01	TRANSISTOR UNR32A300LS0
< RESISTOR >		
R5101	1-218-990-11	SHORT CHIP 0
R5102	1-218-990-11	SHORT CHIP 0
A-7013-534-A CK-129 BOARD, COMPLETE *****		
< BATTERY >		
BT5201	1-756-128-11	BATTERY, LITHIUM (SECONDARY)
< CONNECTOR >		
CN5205	1-778-506-21	PIN, CONNECTOR (PC BOARD) 2P
CN5207	1-766-866-21	CONNECTOR, FFC/FPC 6P
CN5208	1-691-354-21	CONNECTOR, FFC/FPC (ZIF) 16P
CN5209	1-766-336-21	CONNECTOR, FFC/FPC 6P
CN5210	1-794-376-21	PIN, CONNECTOR 4P

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

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

Ref. No.	Part No.	Description
< DIODE >		
D5203	8-719-056-85	DIODE UDZSTE-178.2B
D5205	6-500-289-01	DIODE MAZW082H0LS0
< RESISTOR >		
R5201	1-218-953-11	RES-CHIP 1K 5% 1/16W
R5223	1-218-945-11	RES-CHIP 220 5% 1/16W
< SWITCH >		
S5203	1-771-138-82	SWITCH, KEY BOARD (RESET)
S5207	1-762-805-21	SWITCH, PUSH (1 KEY) (PANEL_XCLOSE/OPEN)
1-687-550-11 FP-626 FLEXIBLE BOARD, COMPLETE *****		
< SWITCH >		
S101	1-771-039-31	SWITCH, PUSH (PANEL_REVERSE)
A-7013-551-A JK-242 BOARD, COMPLETE *****		
< CONNECTOR >		
CN5301	1-794-962-11	CONNECTOR, SQUARE TYPE(USB 5P)(Ψ (USB))
CN5302	1-794-276-11	CONNECTOR, SQUARE TYPE 4P (DV Interface)
CN5303	1-691-380-21	CONNECTOR, FFC/FPC 16P
< DIODE >		
D5302	8-719-062-16	DIODE 01ZA8.2(TPL3)
D5304	8-719-078-02	DIODE 1SS357(T3SONY1)
< FERRITE BEAD >		
FB5301	1-500-444-11	FERRITE 0uH
FB5302	1-500-444-11	FERRITE 0uH
< JACK >		
J5301	1-778-040-11	JACK, SMALL TYPE (AUDIO/VIDEO)
< LINE FILTER >		
LF5301	1-419-983-21	INDUCTOR 0uH
< RESISTOR >		
R5304	1-218-977-11	RES-CHIP 100K 5% 1/16W
R5305	1-218-979-11	RES-CHIP 150K 5% 1/16W
R5306	1-216-864-11	METAL CHIP 0 5% 1/16W
< VARISTOR >		
VD5301	1-803-974-21	VARISTOR, CHIP (1608)
VD5302	1-803-974-21	VARISTOR, CHIP (1608)
VD5303	1-803-974-21	VARISTOR, CHIP (1608)

Ref. No.	Part No.	Description
	A-7013-525-A	LB-085 BOARD, COMPLETE *****
		< CAPACITOR >
C5601	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5602	1-164-505-11	CERAMIC CHIP 2.2uF 16V
		< CONNECTOR >
CN5601	1-779-334-11	CONNECTOR, FFC/FPC 20P
CN5602	1-691-354-21	CONNECTOR, FFC/FPC (ZIF) 16P
		< DIODE >
D5602	6-500-375-01	DIODE NSCW455T-TC9
		< IC >
IC5601	8-759-581-11	IC NJM2125F(Te2)
		< TRANSISTOR >
Q5602	8-759-054-48	TRANSISTOR UP04601008S0
		< RESISTOR >
R5603	1-208-941-11	METAL CHIP 180K 0.5% 1/16W
R5604	1-208-719-11	METAL CHIP 33K 0.5% 1/16W
R5605	1-218-956-11	RES-CHIP 1.8K 5% 1/16W
R5606	1-216-839-11	METAL CHIP 33K 5% 1/16W
R5607	1-211-983-11	METAL CHIP 39 0.5% 1/10W
	A-7013-530-A	MA-421 BOARD, COMPLETE *****
		< CAPACITOR >
C5404	1-127-760-11	CERAMIC CHIP 4.7uF 10% 6.3V
C5501	1-107-819-11	CERAMIC CHIP 0.022uF 10% 16V
C5502	1-164-943-11	CERAMIC CHIP 0.01uF 10% 16V
C5503	1-107-819-11	CERAMIC CHIP 0.022uF 10% 16V
C5504	1-164-943-11	CERAMIC CHIP 0.01uF 10% 16V
C5505	1-164-943-11	CERAMIC CHIP 0.01uF 10% 16V
C5506	1-135-259-11	TANTAL. CHIP 10uF 20% 6.3V
C5510	1-164-937-11	CERAMIC CHIP 0.001uF 10% 50V
C5511	1-135-259-11	TANTAL. CHIP 10uF 20% 6.3V
C5512	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C5513	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C5514	1-164-937-11	CERAMIC CHIP 0.001uF 10% 50V
C5516	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C5517	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C5519	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5520	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5521	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5523	1-125-777-11	CERAMIC CHIP 0.1uF 10% 10V
C5528	1-164-942-11	CERAMIC CHIP 0.0068uF 10% 16V
C5529	1-164-942-11	CERAMIC CHIP 0.0068uF 10% 16V
C5532	1-119-750-11	TANTAL. CHIP 22uF 20% 6.3V
C5535	1-119-923-81	CERAMIC CHIP 0.047uF 10% 10V
C5537	1-119-923-81	CERAMIC CHIP 0.047uF 10% 10V

Ref. No.	Part No.	Description
		< CONNECTOR >
CN5401	1-778-507-21	PIN, CONNECTOR (PC BOARD) 4P
CN5402	1-815-235-11	CONNECTOR, FFC/FPC (ZIF) 37P
		< DIODE >
D5401	6-500-506-01	DIODE TLRMV1021(T15S0Y,F)
D5403	6-500-289-01	DIODE MAZW082H0LS0
D5404	8-719-073-01	DIODE MA111-(K8),S0
D5405	6-500-512-01	DIODE CL-330IRS-X-TU
D5407	6-500-506-01	DIODE TLRMV1021(T15S0Y,F)
D5408	8-719-056-85	DIODE UDZSTE-178.2B
D5409	8-719-056-85	DIODE UDZSTE-178.2B
D5410	8-719-056-85	DIODE UDZSTE-178.2B
		< FERRITE BEAD >
FB5401	1-469-179-21	FERRITE 0uH
FB5402	1-469-179-21	FERRITE 0uH
FB5403	1-469-179-21	FERRITE 0uH
FB5404	1-469-179-21	FERRITE 0uH
FB5405	1-500-444-11	FERRITE 0uH
FB5406	1-500-444-11	FERRITE 0uH
FB5407	1-500-444-11	FERRITE 0uH
FB5408	1-500-444-11	FERRITE 0uH
FB5409	1-500-444-11	FERRITE 0uH
FB5410	1-500-444-11	FERRITE 0uH
FB5411	1-500-444-11	FERRITE 0uH
		< IC >
IC5401	6-600-047-01	IC RS-670
IC5501	8-759-679-11	IC BH7870AKV-E2
		< JACK >
J5401	1-691-737-41	JACK (SMALL TYPE) (MIC(PLUG IN POWER))
J5402	1-793-995-11	JACK, SUPER SMALL TYPE (LANC)
J5404	1-694-688-11	TERMINAL, S (S VIDEO)
J5405	1-569-950-41	JACK (SMALL TYPE) (HEADPHONES)
		< COIL >
L5501	1-469-528-91	INDUCTOR 100uH
		< RESISTOR >
R5401	1-216-864-11	METAL CHIP 0 5% 1/16W
R5402	1-218-956-11	RES-CHIP 1.8K 5% 1/16W
R5403	1-216-864-11	METAL CHIP 0 5% 1/16W
R5405	1-216-805-11	METAL CHIP 47 5% 1/16W
R5406	1-218-956-11	RES-CHIP 1.8K 5% 1/16W
R5407	1-216-864-11	METAL CHIP 0 5% 1/16W
R5408	1-216-864-11	METAL CHIP 0 5% 1/16W
R5501	1-218-957-11	RES-CHIP 2.2K 5% 1/16W
R5502	1-218-958-11	RES-CHIP 2.7K 5% 1/16W
R5503	1-218-965-11	RES-CHIP 10K 5% 1/16W
R5504	1-218-961-11	RES-CHIP 4.7K 5% 1/16W
R5505	1-218-990-11	SHORT CHIP 0 5% 1/16W
R5506	1-218-957-11	RES-CHIP 2.2K 5% 1/16W
R5507	1-218-957-11	RES-CHIP 2.2K 5% 1/16W
R5508	1-218-963-11	RES-CHIP 6.8K 5% 1/16W

DCR-TRV33/TRV33E

MA-421

PD-188

Ref. No.	Part No.	Description			
R5509	1-218-963-11	RES-CHIP	6.8K	5%	1/16W
R5510	1-218-953-11	RES-CHIP	1K	5%	1/16W
R5511	1-218-953-11	RES-CHIP	1K	5%	1/16W
R5515	1-218-965-11	RES-CHIP	10K	5%	1/16W
R5517	1-218-965-11	RES-CHIP	10K	5%	1/16W
R5520	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5521	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5522	1-218-990-11	SHORT CHIP	0		
R5524	1-218-977-11	RES-CHIP	100K	5%	1/16W
R5525	1-218-966-11	RES-CHIP	12K	5%	1/16W
R5527	1-218-959-11	RES-CHIP	3.3K	5%	1/16W
R5530	1-218-990-11	SHORT CHIP	0		
R5531	1-218-990-11	SHORT CHIP	0		
R5532	1-218-990-11	SHORT CHIP	0		
R5533	1-218-990-11	SHORT CHIP	0		
R5534	1-218-990-11	SHORT CHIP	0		
< SENSOR >					
SE5401	1-476-807-31	SENSOR, ANGULAR VELOCITY (YAW)			
SE5402	1-476-807-41	SENSOR, ANGULAR VELOCITY (PITCH)			
< VARISTOR >					
VD5401	1-801-862-11	VARISTOR, CHIP (1608)			
VD5402	1-801-862-11	VARISTOR, CHIP (1608)			
VD5403	1-801-923-11	VARISTOR, CHIP (1608)			
VD5407	1-803-974-21	VARISTOR, CHIP (1608)			
VD5408	1-803-974-21	VARISTOR, CHIP (1608)			
VD5409	1-801-862-11	VARISTOR, CHIP (1608)			
VD5410	1-801-862-11	VARISTOR, CHIP (1608)			
A-7013-528-A		PD-188 BOARD, COMPLETE			

< CAPACITOR >					
C6001	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C6002	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C6003	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C6004	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C6005	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C6007	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C6008	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C6009	1-135-177-21	TANTALUM CHIP	1uF	20%	20V
C6010	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C6011	1-164-739-11	CERAMIC CHIP	560PF	5%	50V
C6012	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C6013	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
C6014	1-109-982-11	CERAMIC CHIP	1uF	10%	10V
C6015	1-164-870-11	CERAMIC CHIP	68PF	5%	50V
C6016	1-165-908-91	CERAMIC CHIP	1uF	10%	10V
C6017	1-165-908-91	CERAMIC CHIP	1uF	10%	10V
C6018	1-165-908-91	CERAMIC CHIP	1uF	10%	10V
C6019	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C6022	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C6023	1-109-982-11	CERAMIC CHIP	1uF	10%	10V

Ref. No.	Part No.	Description			
C6024	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C6101	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C6103	1-164-657-11	CERAMIC CHIP	0.015uF	10%	50V
C6104	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
△C6105	1-100-371-11	CERAMIC CHIP	12PF	5%	3.15KV
< CONNECTOR >					
CN6001	1-815-031-11	CONNECTOR, FFC/FPC (ZIF) 24P			
CN6101	1-764-709-11	CONNECTOR, FFC/FPC (LIF) 10P			
CN6201	1-794-997-11	PIN, CONNECTOR 20P			
CN6202	1-794-376-21	PIN, CONNECTOR 4P			
CN6203	1-691-344-11	CONNECTOR, FFC/FPC (ZIF) 6P			
< DIODE >					
D6001	8-719-084-47	DIODE 1SV290(TPL3)			
D6003	8-719-050-42	DIODE RD3.3UM-T1B			
D6103	8-719-073-01	DIODE MA111-(K8).S0			
D6201	8-719-056-85	DIODE UDZSTE-178.2B			
< FERRITE BEAD >					
FB6001	1-414-760-21	FERRITE	0uH		
FB6002	1-414-760-21	FERRITE	0uH		
< IC >					
IC6001	8-752-109-08	IC CXA3289BR-T4			
IC6002	8-752-407-33	IC CXD3512R-T4			
IC6101	8-759-564-49	IC TC7W53FU(TE12R)			
IC6102	8-759-075-70	IC TA75S393F-TE85R			
< COIL >					
L6001	1-469-525-91	INDUCTOR	10uH		
L6002	1-412-949-21	INDUCTOR	6.8uH		
L6101	1-428-878-11	INDUCTOR	82uH		
< TRANSISTOR >					
Q6001	8-729-053-53	TRANSISTOR	HN1B04FE-Y/GR(TPLR3)		
Q6002	8-729-053-53	TRANSISTOR	HN1B04FE-Y/GR(TPLR3)		
Q6003	6-550-234-01	TRANSISTOR	UNR32A300LS0		
Q6004	6-550-232-01	TRANSISTOR	2SA207800LS0		
Q6005	6-550-232-01	TRANSISTOR	2SA207800LS0		
Q6101	6-550-234-01	TRANSISTOR	UNR32A300LS0		
Q6102	6-550-065-01	TRANSISTOR	CPH5504-TL-E		
< RESISTOR >					
R6001	1-208-931-11	METAL CHIP	68K	0.5%	1/16W
R6002	1-218-985-11	RES-CHIP	470K	5%	1/16W
R6003	1-218-953-11	RES-CHIP	1K	5%	1/16W
R6004	1-218-953-11	RES-CHIP	1K	5%	1/16W
R6006	1-218-958-11	RES-CHIP	2.7K	5%	1/16W
R6007	1-218-973-11	RES-CHIP	47K	5%	1/16W
R6008	1-218-973-11	RES-CHIP	47K	5%	1/16W
R6009	1-218-975-11	RES-CHIP	68K	5%	1/16W
R6010	1-218-969-11	RES-CHIP	22K	5%	1/16W
R6011	1-218-975-11	RES-CHIP	68K	5%	1/16W

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.
--	--

Ref. No.	Part No.	Description			
R6012	1-218-989-11	RES-CHIP	1M	5%	1/16W
R6013	1-218-977-11	RES-CHIP	100K	5%	1/16W
R6014	1-218-965-11	RES-CHIP	10K	5%	1/16W
R6015	1-218-965-11	RES-CHIP	10K	5%	1/16W
R6016	1-218-953-11	RES-CHIP	1K	5%	1/16W
R6017	1-218-973-11	RES-CHIP	47K	5%	1/16W
R6018	1-218-966-11	RES-CHIP	12K	5%	1/16W
R6019	1-218-989-11	RES-CHIP	1M	5%	1/16W
R6020	1-218-975-11	RES-CHIP	68K	5%	1/16W
R6021	1-218-979-11	RES-CHIP	150K	5%	1/16W
R6022	1-208-957-11	RES-CHIP	820K	5%	1/16W
R6023	1-218-990-11	SHORT CHIP	0		
R6103	1-218-965-11	RES-CHIP	10K	5%	1/16W
R6104	1-218-980-11	RES-CHIP	180K	5%	1/16W
R6105	1-218-969-11	RES-CHIP	22K	5%	1/16W
R6106	1-216-055-00	METAL CHIP	1.8K	5%	1/10W
R6107	1-218-965-11	RES-CHIP	10K	5%	1/16W
R6108	1-218-969-11	RES-CHIP	22K	5%	1/16W
R6110	1-218-949-11	RES-CHIP	470	5%	1/16W
< COMPOSITION CIRCUIT BLOCK >					
RB6001	1-234-372-21	RES, NETWORK 100X4		(1005)	
< TRANSFORMER >					
△ T6101	1-435-786-31	TRANSFORMER, INVERTER			
A-7013-555-A VA-118 BOARD, COMPLETE					

< CAPACITOR >					
C4001	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4002	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4003	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4005	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4109	1-119-749-11	TANTAL. CHIP	33uF	20%	4V
C4110	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4111	1-162-969-11	CERAMIC CHIP	0.0068uF	10%	25V
C4112	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C4113	1-164-854-11	CERAMIC CHIP	15PF	5%	50V
C4114	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4115	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4116	1-164-854-11	CERAMIC CHIP	15PF	5%	50V
C4117	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4201	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4203	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4204	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4205	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4206	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4207	1-164-739-11	CERAMIC CHIP	560PF	5%	50V
C4208	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4209	1-113-986-11	TANTAL. CHIP	2.2uF	20%	25V
C4210	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C4211	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4212	1-164-876-11	CERAMIC CHIP	120PF	5%	50V
C4213	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V

Ref. No.	Part No.	Description			
C4214	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V
C4215	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V
C4216	1-109-994-11	CERAMIC CHIP	2.2uF	10%	10V
C4217	1-164-505-11	CERAMIC CHIP	2.2uF	10%	16V
C4301	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4302	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4303	1-104-847-11	TANTAL. CHIP	22uF	20%	4V
C4304	1-104-847-11	TANTAL. CHIP	22uF	20%	4V
C4305	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4306	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4307	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4308	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4309	1-137-710-11	CERAMIC CHIP	10uF	20%	6.3V
C4310	1-137-710-11	CERAMIC CHIP	10uF	20%	6.3V
C4311	1-137-710-11	CERAMIC CHIP	10uF	20%	6.3V
C4312	1-137-710-11	CERAMIC CHIP	10uF	20%	6.3V
C4314	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4501	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4502	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4503	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C4504	1-164-941-11	CERAMIC CHIP	0.0047uF	10%	16V
C4505	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4506	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4507	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4508	1-164-943-11	CERAMIC CHIP	0.01uF	10%	16V
C4509	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4510	1-164-934-11	CERAMIC CHIP	330PF	10%	50V
C4511	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4512	1-165-908-91	CERAMIC CHIP	1uF	10%	10V
C4513	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C4514	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4515	1-165-908-91	CERAMIC CHIP	1uF	10%	10V
C4516	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C4517	1-119-923-81	CERAMIC CHIP	0.047uF	10%	10V
C4518	1-165-875-11	CERAMIC CHIP	10uF	10%	10V
C4520	1-109-982-11	CERAMIC CHIP	1uF	10%	10V
C4521	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4522	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4523	1-125-838-11	CERAMIC CHIP	2.2uF	10%	6.3V
C4526	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4527	1-127-861-11	CERAMIC CHIP	2.2uF	10%	16V
C4528	1-109-982-11	CERAMIC CHIP	1uF	10%	10V
C4529	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4530	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4531	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4532	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4533	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4535	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4536	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4537	1-127-861-11	CERAMIC CHIP	2.2uF	10%	16V
C4538	1-119-750-11	TANTAL. CHIP	22uF	20%	6.3V
C4539	1-104-851-11	TANTAL. CHIP	10uF	20%	10V
C4540	1-125-827-91	CERAMIC CHIP	1uF	10%	25V
C4541	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4542	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V

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.

Ref. No.	Part No.	Description			
C4543	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4544	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4545	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4546	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4547	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4548	1-119-750-11	TANTAL. CHIP	22uF	20%	6.3V
C4549	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4550	1-113-988-11	TANTAL. CHIP	68uF	20%	4V
C4551	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4553	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C4554	1-115-566-11	CERAMIC CHIP	4.7uF	10%	10V
C4555	1-164-506-11	CERAMIC CHIP	4.7uF		16V
C4557	1-164-505-11	CERAMIC CHIP	2.2uF		16V
C4558	1-135-259-11	TANTAL. CHIP	10uF	20%	6.3V
C4559	1-107-826-11	CERAMIC CHIP	0.1uF	10%	16V
C4560	1-127-760-11	CERAMIC CHIP	4.7uF	10%	6.3V
C4562	1-162-970-11	CERAMIC CHIP	0.01uF	10%	25V
C4601	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4602	1-125-777-11	CERAMIC CHIP	0.1uF	10%	10V
C4603	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C4604	1-119-751-11	TANTAL. CHIP	22uF	20%	16V
C4605	1-119-751-11	TANTAL. CHIP	22uF	20%	16V
C4606	1-119-751-11	TANTAL. CHIP	22uF	20%	16V
C4607	1-109-982-11	CERAMIC CHIP	1uF	10%	10V

< CONNECTOR >

CN4001	1-691-374-11	CONNECTOR, FFC/FPC 10P
CN4002	1-766-613-21	CONNECTOR, FFC/FPC 36P
CN4003	1-794-998-31	PIN, CONNECTOR 20P
CN4004	1-774-603-21	CONNECTOR, BOARD TO BOARD 100P
CN4005	1-691-354-21	CONNECTOR, FFC/FPC (ZIF) 16P
CN4201	1-766-350-21	CONNECTOR, FFC/FPC 20P
* CN4602	1-580-056-21	PIN, CONNECTOR (SMD) 3P
* CN4603	1-580-056-21	PIN, CONNECTOR (SMD) 3P

< DIODE >

D4001	6-500-289-01	DIODE MAZW082H0LS0
D4002	6-500-289-01	DIODE MAZW082H0LS0
D4101	8-719-073-01	DIODE MA111-(K8).S0
D4102	8-719-056-85	DIODE UDZSTE-178.2B
D4103	8-719-056-85	DIODE UDZSTE-178.2B
D4201	8-719-084-47	DIODE 1SV290(TPL3)
D4502	8-719-421-27	DIODE MA728-(K8).S0
D4503	6-500-314-01	DIODE DAN222MT2L
D4504	8-719-074-08	DIODE MA4ZD03001S0
D4507	8-719-074-08	DIODE MA4ZD03001S0
D4601	6-500-289-01	DIODE MAZW082H0LS0
D4602	8-719-081-19	DIODE 1SS383(T5RSONY1)
D4603	8-719-056-23	DIODE 1SS387-TPL3
D4604	8-719-056-23	DIODE 1SS387-TPL3

< FUSE >

△F4601	1-576-406-21	FUSE 1.4A	32V
△F4602	1-576-406-21	FUSE 1.4A	32V
△F4603	1-576-406-21	FUSE 1.4A	32V
△F4604	1-576-406-21	FUSE 1.4A	32V
△F4605	1-576-406-21	FUSE 1.4A	32V

Ref. No.	Part No.	Description	
		< FERRITE BEAD >	
FB4201	1-469-676-22	FERRITE	0uH
FB4202	1-500-329-21	FERRITE	0uH
		< IC >	
IC4101	6-803-026-01	IC MB89097PFV-G-155-BND-ER-E1	
IC4201	8-752-109-08	IC CXA3289BR-T4	
IC4202	8-752-405-57	IC CXD3501AR-T4	
IC4301	8-759-489-19	IC uPC6756GR-8JG-E2	
IC4502	6-703-429-01	IC MB44A120APFV-G-BND-ERE1	
IC4504	6-703-227-01	IC TK11131CSCL-G	
		< COIL >	
L4201	1-469-525-91	INDUCTOR	10uH
L4202	1-469-891-21	INDUCTOR	6.8uH
L4301	1-469-570-21	INDUCTOR	10uH
L4501	1-416-670-11	INDUCTOR	33uH
L4502	1-416-669-11	INDUCTOR	22uH
L4503	1-416-669-11	INDUCTOR	22uH
L4504	1-416-669-11	INDUCTOR	22uH
L4505	1-416-670-11	INDUCTOR	33uH
L4506	1-416-669-11	INDUCTOR	22uH
L4507	1-416-670-11	INDUCTOR	33uH
L4508	1-469-524-91	INDUCTOR	4.7uH
L4509	1-469-524-91	INDUCTOR	4.7uH
L4510	1-469-757-21	INDUCTOR	10uH
L4511	1-469-524-91	INDUCTOR	4.7uH
L4512	1-469-524-91	INDUCTOR	4.7uH
L4513	1-469-524-91	INDUCTOR	4.7uH
L4514	1-469-524-91	INDUCTOR	4.7uH
L4515	1-469-526-91	INDUCTOR	22uH
L4516	1-469-524-91	INDUCTOR	4.7uH
L4517	1-469-524-91	INDUCTOR	4.7uH
L4518	1-469-524-91	INDUCTOR	4.7uH
L4519	1-469-524-91	INDUCTOR	4.7uH
L4520	1-469-524-91	INDUCTOR	4.7uH
L4521	1-469-524-91	INDUCTOR	4.7uH
L4601	1-412-056-11	INDUCTOR	4.7uH
		< LINE FILTER >	
LF4602	1-456-391-21	INDUCTOR	0uH
		< TRANSISTOR >	
Q4001	6-550-102-01	TRANSISTOR	2SC5663T2L
Q4002	6-550-235-01	TRANSISTOR	UNR32A500LS0
Q4003	6-550-238-01	TRANSISTOR	UNR31A100LS0
Q4004	8-729-053-57	TRANSISTOR	RN1902FE(TPLR3)
Q4005	8-729-054-44	TRANSISTOR	RN2902FE(TPLR3)
Q4101	8-729-041-43	TRANSISTOR	HN1L02FU(TE85R)
Q4504	6-550-351-01	TRANSISTOR	CPH5812-TL-E
Q4505	6-550-405-01	TRANSISTOR	CPH5815-TL-E
Q4506	6-550-351-01	TRANSISTOR	CPH5812-TL-E
Q4507	6-550-559-01	TRANSISTOR	XNONE9200LS0

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.

Ref. No.	Part No.	Description							Ref. No.	Part No.	Description			
Q4508	6-550-351-01	TRANSISTOR	CPH5812-TL-E						R4211	1-218-989-11	RES-CHIP	1M	5%	1/16W
Q4509	6-550-405-01	TRANSISTOR	CPH5815-TL-E						R4212	1-218-977-11	RES-CHIP	100K	5%	1/16W
Q4510	6-550-560-01	TRANSISTOR	CPH5819-TL-E						R4213	1-208-927-11	METAL CHIP	47K	0.5%	1/16W
Q4513	6-550-237-01	TRANSISTOR	2SC584600LS0						R4214	1-218-989-11	METAL CHIP	1M	0.5%	1/16W
Q4514	8-729-101-07	TRANSISTOR	2SB798-T1-DLKD						R4215	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q4515	6-550-237-01	TRANSISTOR	2SC584600LS0						R4301	1-218-989-11	RES-CHIP	1M	5%	1/16W
Q4516	6-550-232-01	TRANSISTOR	2SA207800LS0						R4302	1-218-965-11	RES-CHIP	10K	5%	1/16W
Q4517	6-550-232-01	TRANSISTOR	2SA2029T2LQ/R						R4303	1-218-965-11	RES-CHIP	10K	5%	1/16W
Q4518	8-759-054-50	TRANSISTOR	UP04501008S0						R4304	1-218-989-11	RES-CHIP	1M	5%	1/16W
Q4519	8-759-054-50	TRANSISTOR	UP04501008S0						R4501	1-220-200-81	RES-CHIP	30K	5%	1/16W
Q4520	6-550-237-01	TRANSISTOR	2SC584600LS0						R4502	1-218-953-11	RES-CHIP	1K	5%	1/16W
Q4521	8-729-054-49	TRANSISTOR	UP04401008S0						R4503	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
Q4524	8-729-216-22	TRANSISTOR	2SA1162-YG-TE85L						R4504	1-218-990-11	SHORT CHIP	0		
Q4525	8-759-054-50	TRANSISTOR	UP04501008S0						R4505	1-218-990-11	SHORT CHIP	0		
Q4526	6-550-406-01	TRANSISTOR	MCH3335-S-TL-E						R4506	1-218-990-11	SHORT CHIP	0		
Q4601	8-729-047-68	TRANSISTOR	SSM3K03FE(TPL3)						R4507	1-218-990-11	SHORT CHIP	0		
Q4602	6-550-404-01	TRANSISTOR	UPA1858GR-9JG-E2-A						R4508	1-218-990-11	SHORT CHIP	0		
Q4603	8-729-101-07	TRANSISTOR	2SB798-T1-DLKD						R4509	1-218-990-11	SHORT CHIP	0		
Q4604	6-550-234-01	TRANSISTOR	UNR32A300LS0						R4510	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
Q4608	8-729-056-19	TRANSISTOR	TPC6101(TE85R)						R4511	1-218-970-11	RES-CHIP	27K	5%	1/16W
Q4610	6-550-234-01	TRANSISTOR	UNR32A300LS0						R4512	1-218-965-11	RES-CHIP	10K	5%	1/16W
< RESISTOR >														
R4002	1-218-953-11	RES-CHIP	1K	5%	1/16W				R4513	1-218-971-11	RES-CHIP	33K	5%	1/16W
R4004	1-216-009-91	RES-CHIP	22	5%	1/10W				R4514	1-218-972-11	RES-CHIP	39K	5%	1/16W
R4005	1-216-009-91	RES-CHIP	22	5%	1/10W				R4515	1-218-953-11	RES-CHIP	1K	5%	1/16W
R4006	1-218-939-11	RES-CHIP	68	5%	1/16W				R4516	1-218-953-11	RES-CHIP	1K	5%	1/16W
R4007	1-218-959-11	RES-CHIP	3.3K	5%	1/16W				R4517	1-208-697-11	METAL CHIP	3.9K	0.5%	1/16W
R4008	1-218-990-11	SHORT CHIP	0						R4518	1-208-910-11	RES-CHIP	9.1K	5%	1/16W
R4009	1-218-990-11	SHORT CHIP	0						R4519	1-218-990-11	SHORT CHIP	0		
R4103	1-218-989-11	RES-CHIP	1M	5%	1/16W				R4520	1-208-927-11	METAL CHIP	47K	0.5%	1/16W
R4104	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4522	1-218-990-11	SHORT CHIP	0		
R4105	1-218-990-11	SHORT CHIP	0						R4523	1-218-977-11	RES-CHIP	100K	5%	1/16W
R4106	1-218-973-11	RES-CHIP	47K	5%	1/16W				R4524	1-216-789-11	METAL CHIP	2.2	5%	1/16W
R4109	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4525	1-218-990-11	SHORT CHIP	0		
R4110	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4526	1-218-935-11	RES-CHIP	33	5%	1/16W
R4111	1-208-935-11	METAL CHIP	100K	0.5%	1/16W				R4537	1-218-966-11	RES-CHIP	12K	5%	1/16W
R4112	1-218-989-11	METAL CHIP	1M	0.5%	1/16W				R4538	1-218-977-11	RES-CHIP	100K	5%	1/16W
R4113	1-218-961-11	RES-CHIP	4.7K	5%	1/16W				R4539	1-218-973-11	RES-CHIP	47K	5%	1/16W
R4114	1-219-570-11	METAL CHIP	10M	5%	1/10W				R4540	1-218-973-11	RES-CHIP	47K	5%	1/16W
R4115	1-218-985-11	METAL CHIP	470K	0.5%	1/16W				R4541	1-218-977-11	RES-CHIP	100K	5%	1/16W
R4116	1-208-927-11	METAL CHIP	47K	0.5%	1/16W				R4543	1-218-977-11	RES-CHIP	100K	5%	1/16W
R4117	1-218-990-11	SHORT CHIP	0						R4545	1-218-961-11	RES-CHIP	4.7K	5%	1/16W
R4118	1-216-857-11	METAL CHIP	1M	5%	1/16W				R4546	1-218-969-11	RES-CHIP	22K	5%	1/16W
R4119	1-218-949-11	RES-CHIP	470	5%	1/16W				R4547	1-218-969-11	RES-CHIP	22K	5%	1/16W
R4120	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4549	1-218-969-11	RES-CHIP	22K	5%	1/16W
R4121	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4550	1-208-703-11	METAL CHIP	6.8K	0.5%	1/16W
R4122	1-218-977-11	RES-CHIP	100K	5%	1/16W				R4551	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4123	1-218-989-11	RES-CHIP	1M	5%	1/16W				R4552	1-208-935-11	METAL CHIP	100K	0.5%	1/16W
R4124	1-218-965-11	RES-CHIP	10K	5%	1/16W				R4553	1-208-721-11	METAL CHIP	39K	0.5%	1/16W
R4201	1-218-985-11	RES-CHIP	470K	5%	1/16W				R4554	1-208-703-11	METAL CHIP	6.8K	0.5%	1/16W
R4202	1-208-935-11	METAL CHIP	100K	0.5%	1/16W				R4555	1-208-935-11	METAL CHIP	100K	0.5%	1/16W
R4204	1-218-990-11	SHORT CHIP	0						R4556	1-218-965-11	RES-CHIP	10K	5%	1/16W
R4206	1-218-958-11	RES-CHIP	2.7K	5%	1/16W				R4557	1-208-943-11	METAL CHIP	220K	0.5%	1/16W
R4207	1-218-973-11	RES-CHIP	47K	5%	1/16W				R4561	1-218-977-11	RES-CHIP	100K	5%	1/16W
R4208	1-218-975-11	RES-CHIP	68K	5%	1/16W				R4562	1-218-949-11	RES-CHIP	470	5%	1/16W
R4209	1-218-969-11	RES-CHIP	22K	5%	1/16W				R4563	1-208-703-11	METAL CHIP	6.8K	0.5%	1/16W
R4210	1-218-975-11	RES-CHIP	68K	5%	1/16W				R4564	1-208-711-11	METAL CHIP	15K	0.5%	1/16W
									R4567	1-218-990-11	SHORT CHIP	0		
									R4601	1-218-953-11	RES-CHIP	1K	5%	1/16W
									R4604	1-218-977-11	RES-CHIP	100K	5%	1/16W
									R4605	1-218-989-11	RES-CHIP	1M	5%	1/16W

DCR-TRV33/TRV33E

VA-118

VC-313

Ref. No.	Part No.	Description			
R4607	1-216-797-11	METAL CHIP	10	5%	1/16W
R4608	1-218-954-11	RES-CHIP	1.2K	5%	1/16W
R4609	1-218-963-11	RES-CHIP	6.8K	5%	1/16W
R4611	1-218-953-11	RES-CHIP	1K	5%	1/16W
R4614	1-218-989-11	RES-CHIP	1M	5%	1/16W
R4615	1-218-965-11	RES-CHIP	10K	5%	1/16W
< COMPOSITION CIRCUIT BLOCK >					
RB4101	1-234-378-21	RES, NETWORK 10KX4		(1005)	
RB4104	1-234-375-21	RES, NETWORK 1KX4		(1005)	
RB4105	1-234-375-21	RES, NETWORK 1KX4		(1005)	
RB4106	1-234-375-21	RES, NETWORK 1KX4		(1005)	
RB4107	1-234-375-21	RES, NETWORK 1KX4		(1005)	
RB4108	1-234-375-21	RES, NETWORK 1KX4		(1005)	
RB4109	1-234-381-21	RES, NETWORK 100KX4		(1005)	
RB4201	1-234-372-21	RES, NETWORK 100X4		(1005)	
RB4301	1-234-379-21	RES, NETWORK 22KX4		(1005)	
< VIBRATOR >					
X4101	1-760-458-21	VIBRATOR, CRYSTAL (32.768KHZ)			
X4102	1-795-244-11	VIBRATOR, CERAMIC (10MHz)			

Ref. No.	Part No.	Description
	A-7016-142-A	VC-313 BOARD, COMPLETE (SERVICE)(TRV33) *****
	A-7016-330-A	VC-313 BOARD, COMPLETE (SERVICE)(TRV33E) *****



Electrical parts list of the VC-313 board are not shown.
Pages from 5-21 to 5-26 are not shown.

Checking supplied accessories.

Make sure that the following accessories are supplied with your camcorder.



Power cord (Main lead)(1)
(AUS model)

△ 1-696-819-21

Power cord (Main lead)(1)
(AEP, E, EE, NE model)

△ 1-769-608-11

Power cord (Main lead)(1)
(CH model)

△ 1-782-476-11

Power cord (Main lead)(1)
(UK, HK model)

△ 1-783-374-11

Power cord (Main lead)(1)
(US, CND model)

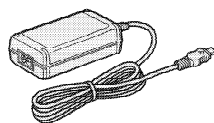
△ 1-790-107-22

Power cord (Main lead)(1)
(JE model)

△ 1-790-732-11

Power cord (Main lead)(1)
(KR model)

△ 1-776-985-11

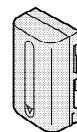


AC power adaptor (1) (AC-L15A)
(US, CND, AEP, UK, EE, NE, E,
AUS, HK, KR, JE model)

△ 1-477-533-31

AC power adaptor (1) (AC-L15B)
(CH model)

△ 1-477-533-41



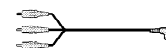
NP-FM30 battery pack (1)

△ A-7096-387-A

(US, CND model)

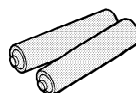
△ A-7096-388-B

(Except US, CND model)



A/V connecting cable
(1.5m) (1)

1-824-097-11



R6 (size AA) batteries
for the Remote
Commander (2)
(not supplied)



Shoulder strap (1)
3-987-015-01



Lens cap (1)
X-3953-088-1



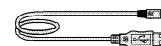
Wireless Remote Commander (1)
(RMT-814E)
1-475-141-61



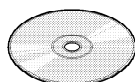
Shoe cover (1)
3-080-571-01



"Memory Stick" (1)
(MSA-8A)
A-7024-735-A

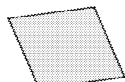


USB cable (1)
1-823-931-11



CD-ROM
(SPVD-008 USB Driver) (1)
(AEP, UK, EE, NE, E, HK, AUS,
JE, KR, CH model)
3-078-942-01

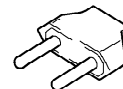
CD-ROM
(SPVD-008(I) USB Driver) (1)
(US, CND model)
3-078-943-01



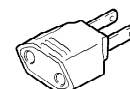
Cleaning cloth (1)
3-073-861-01



21-pin adaptor (1)
(AEP, UK, EE, NE
model)
1-770-783-21



2-pin conversion adaptor (1)
(TRV33:JE/TRV33E:JE
only)
1-569-007-12



2-pin conversion adaptor (1)
(TRV33:E, HK/TRV33E:E, HK
only)
1-569-008-12

• Abbreviation

CND : Canadian model
EE : East European model
NE : North European model
HK : Hong Kong model

AUS : Australian model
CH : Chinese model
JE : Tourist model
KR : Korea model

Other accessories

3-080-369-11 MANUAL, INSTRUCTION (ENGLISH)
(TRV33:US, CND, E, HK, JE)
3-080-369-21 MANUAL, INSTRUCTION (FRENCH)(TRV33:CND)
3-080-369-31 MANUAL, INSTRUCTION (SPANISH/PORTUGUESE)
(TRV33:E, JE)
3-080-369-41 MANUAL, INSTRUCTION (TRADITIONAL CHINESE)
(TRV33:E, HK)
3-080-369-51 MANUAL, INSTRUCTION (KOREAN) (TRV33:JE, KR)
3-080-369-61 MANUAL, INSTRUCTION (ARABIC) (TRV33:E)
3-080-368-11 MANUAL, INSTRUCTION (ENGLISH/FRENCH)
(TRV33E:AEP, UK, AUS, CH, HK, JE)
3-080-368-21 MANUAL, INSTRUCTION (SPANISH/PORTUGUESE)
(TRV33E:AEP)
3-080-368-31 MANUAL, INSTRUCTION (ITALIAN/GREEK) (TRV33E:AEP)
3-080-368-41 MANUAL, INSTRUCTION (GERMAN/DUTCH)
(TRV33E:AEP)

3-080-368-51 MANUAL, INSTRUCTION (SWEDISH/RUSSIAN)
(TRV33E:NE, E, JE)
3-080-368-61 MANUAL, INSTRUCTION (DANISH/FINNISH)
(TRV33E:NE)
3-080-368-71 MANUAL, INSTRUCTION (ARABIC/PERSIAN)
(TRV33E:E)
3-080-368-81 MANUAL, INSTRUCTION (TRADITIONAL CHINESE)
(TRV33E:HK)
3-080-368-91 MANUAL, INSTRUCTION (SIMPLIFIED CHINESE)
(TRV33E:E, CH, JE)

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.

