

CCD-TR317E/TR417E/TR427E/TR617E/TR717E/TR918E/ TRV37E/TRV47E/TRV48E/TRV57E/TRV67E/TRV87E

SECTION 6 REPAIR PARTS LIST

6-1. EXPLODED VIEWS

NOTE:

- XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

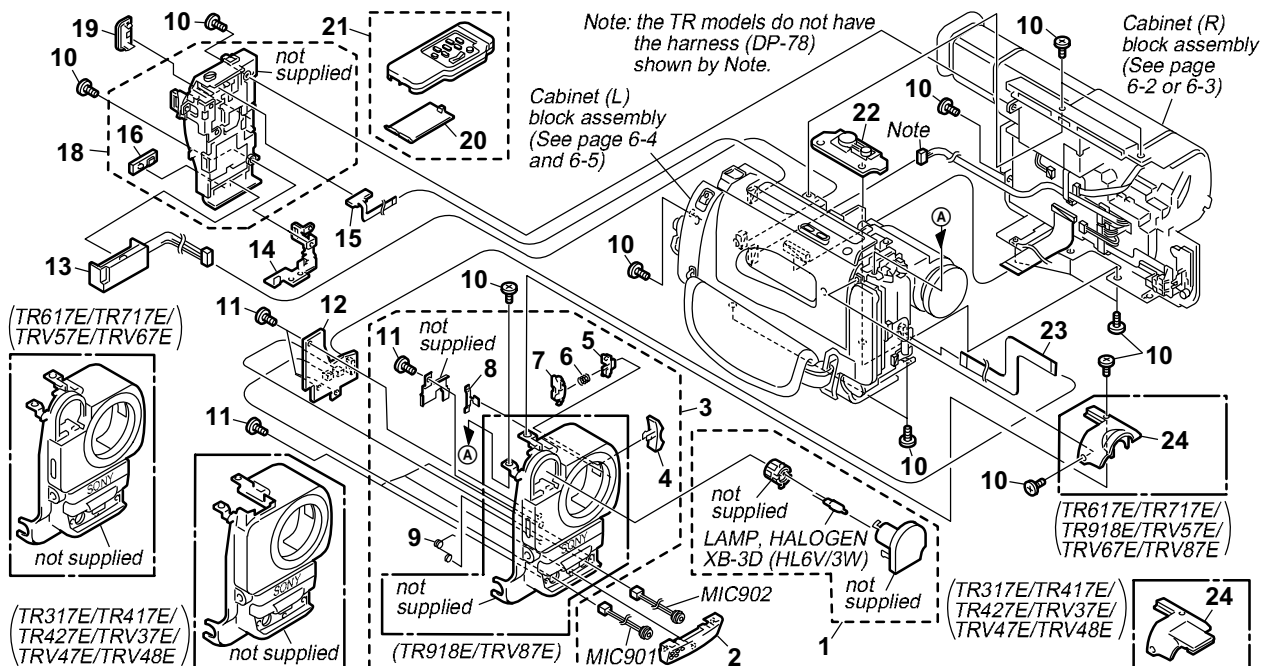
- The mechanical parts with no reference number in the exploded views are not supplied.
- Abbreviation

AUS : Australian model
HK : Hong Kong model
CN : Chinese model
EE : East European model

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

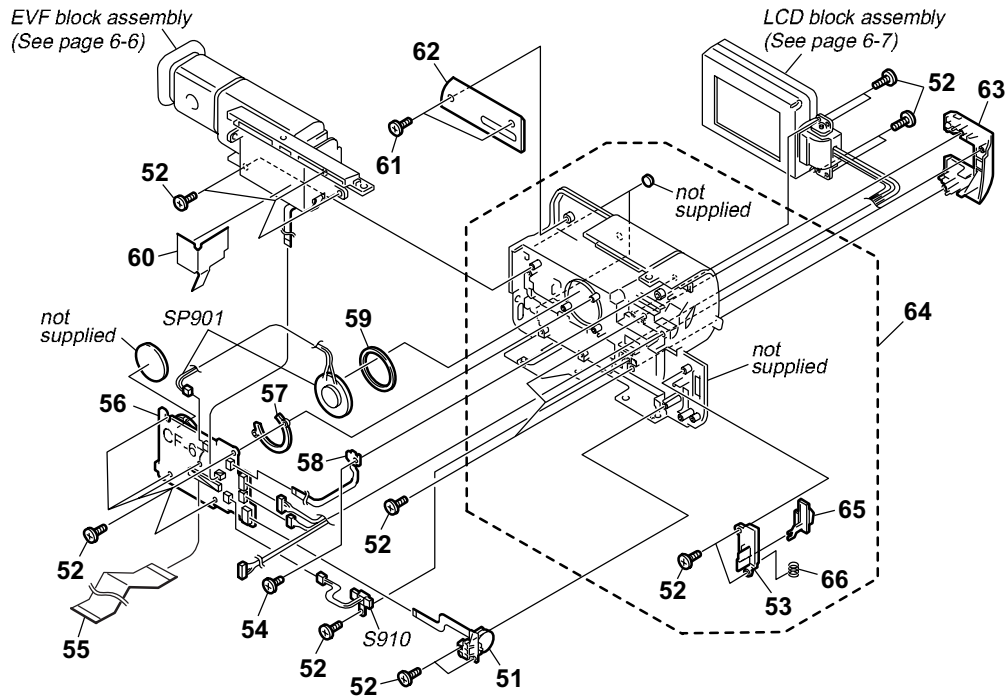
NE : North European model
RU : Russian model
JE : Tourist model

6-1-1. FRONT PANEL BLOCK ASSEMBLY AND BATTERY PANEL BLOCK ASSEMBLY



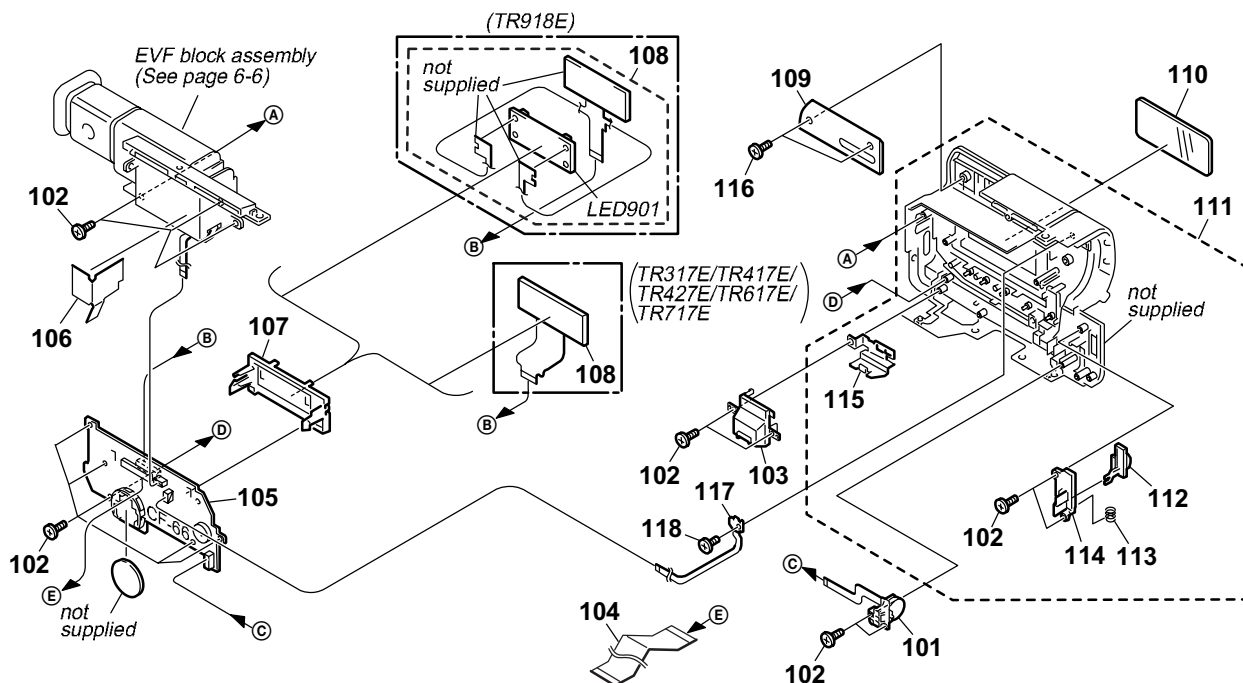
Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
1	1-517-857-11	LIGHT, VIDEO (TR617E/TR717E/TR918E/TRV57E/TRV67E/TRV87E)		12	A-7074-157-A	MA-374 (O) BOARD, COMPLETE (TR427E)	
2	X-3949-326-1	GRILLE (D) ASSY, MICROPHONE		12	A-7074-167-A	MA-374 (HMMBO) BOARD, COMPLETE (TR617E/TR717E)	
3	X-3950-120-1	PANEL(97) ASSY, FRONT (TRV87E:E,HK,AUS,CN,JE)		12	A-7074-191-A	MA-375 (VO) BOARD, COMPLETE (TRV47E/TRV48E)	
3	X-3950-121-1	PANEL(97) ASSY, FRONT (TR617E/TR717E/TRV57E/TRV67E)		13	1-694-384-11	TERMINAL BOARD, BATTERY	
3	X-3950-122-1	PANEL(97) ASSY, FRONT (TR317E/TR417E:AEP,UK/TRV37)		14	3-053-723-01	SHEET METAL (LOWER), STRAP	
3	X-3950-123-1	PANEL(97) ASSY, FRONT (TR417E:EE,NE,RU/TR427E/TRV47E/TRV48E)		15	1-672-663-21	FP-49 FLEXIBLE BOARD (TR918E/TRV87E)	
3	X-3950-124-1	PANEL(97) ASSY, FRONT (TR918E/TRV87E:AEP,EE,NE,RU,UK)		16	3-987-656-01	LID, JACK	
4	3-987-631-01	KNOB, P		18	X-3950-109-1	PANEL (97) ASSY, BATTERY (TR918E/TRV87E)	
5	3-053-597-01	BUTTON (D), LOCK		18	X-3950-110-1	PANEL (97) ASSY, BATTERY (TR317E/TR417E/TR427E/TR617E/TR717E/ TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)	
6	3-973-619-01	SPRING, COMPRESSION		19	3-975-752-01	LID (BT), CPC	
7	3-053-596-01	HOLDER (D), P KNOB		20	3-958-131-01	LID, BATTERY CASE (For RMT-708) (TR427E/TR617E/TR717E/TR918E/TRV47E/ TRV48E/TRV57E/TRV67E/TRV87E)	
8	3-987-642-01	SPRING, CLICK		21	1-467-574-21	REMOTE COMMANDER (RMT-708) (TR427E/TR617E/TR717E/TR918E/TRV47E/ TRV48E/TRV57E/TRV67E/TRV87E)	
9	3-987-882-01	SPRING, TORSION		22	3-987-717-01	SCREW	
10	3-968-729-91	SCREW (M2), LOCK ACE, P2		23	1-672-670-11	FP-43 FLEXIBLE BOARD	
11	3-948-339-61	TAPPING		24	3-053-603-01	CABINET (L), SHOE (TR617E/TR717E/TR918E/TRV57E/TRV67E/TRV87E)	
12	A-7074-114-A	MA-375 (N-VLO) BOARD, COMPLETE (TRV37E)		24	3-058-251-01	CABINET (N) (97), SHOE (TR317E/TR417E/TR427E/TRV37E/TRV47E/TRV48E)	
12	A-7074-121-A	MA-375 (N-VHMMBO) BOARD, COMPLETE (TRV57E/TRV67E)		MIC901	1-542-312-11	MICROPHONE (R)	
12	A-7074-127-A	MA-375 (N-VHXRIBO) BOARD, COMPLETE (TRV87E)		MIC902	1-542-312-11	MICROPHONE (L) (TR918E/TRV87E)	
12	A-7074-135-A	MA-374 (HXRIBO) BOARD, COMPLETE (TR918E)					
12	A-7074-153-A	MA-374 (LO) BOARD, COMPLETE (TR317E/TR417E)					

6-1-2. CABINET (R) BLOCK ASSEMBLY (TRV MODEL) (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E/TRV87E)



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
51	1-475-621-11	SWITCH BLOCK, CONTROL (MR-8500)		63	3-053-706-51	COVER (R) (93), HINGE (TRV47E)	
52	3-948-339-61	TAPPING		63	3-053-706-61	COVER (R) (93), HINGE (TRV37E:AEP1)	
53	3-053-690-01	RETAINER (93), MF		63	3-053-706-71	COVER (R) (93), HINGE	
54	3-713-791-01	SCREW (M1.7X4), TAPPING, P2 (TRV87E)				(TRV37E:AEP2,EE,NE,RU,UK)	
55	1-791-948-11	CABLE, FLEXIBLE FLAT (FFC-001)		63	3-053-706-81	COVER (R) (93), HINGE (TRV87E:AEP2,UK)	
				63	3-053-706-91	COVER (R) (93), HINGE	
56	A-7074-120-A	CF-67 (N-VHMMBO) BOARD, COMPLETE				(TRV48E:AEP2,UK/TRV57E:AEP2,UK/TRV67E:AEP2,UK)	
		(TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)					
56	A-7074-126-A	CF-67 (N-VHXRIBO) BOARD, COMPLETE		64	X-3950-096-1	CABINET (R) (98) ASSY (TRV87E)	
		(TRV87E)		64	X-3950-097-1	CABINET (R) (98) ASSY (TRV57E/TRV67E)	
* 57	3-053-783-01	RETAINER (93), SPEAKER		64	X-3950-098-1	CABINET (R) (98) ASSY	
58	1-672-668-21	FP-62 FLEXIBLE BOARD (TRV87E)				(TRV37E/TRV47E/TRV48E)	
59	3-060-141-01	SPACER (97), SP		65	3-053-689-01	KNOB(93), MF	
				66	3-568-315-01	SPRING, COMPRESSION	
* 60	3-059-290-01	GUIDE (97), HARNESS		S910	1-771-848-11	SWITCH, PUSH	
61	3-948-339-81	TAPPING		SP901	1-504-753-41	SPEAKER (2.8CM)	
62	3-053-684-01	GUIDE (B) (93), TILT					
63	3-053-706-31	COVER (R) (93), HINGE					
		(TRV87E:AEP1,EE,NE,RU,E,HK,AUS,CN,JE)					
63	3-053-706-41	COVER (R) (93), HINGE					
		(TRV48E:AEP1,EE,NE,RU/TRV57E:AEP1,EE,NE,RU,E,HK,AUS,CN,JE/					
		TRV67E:AEP1,EE,NE,RU,E,HK,AUS,CN,JE)					

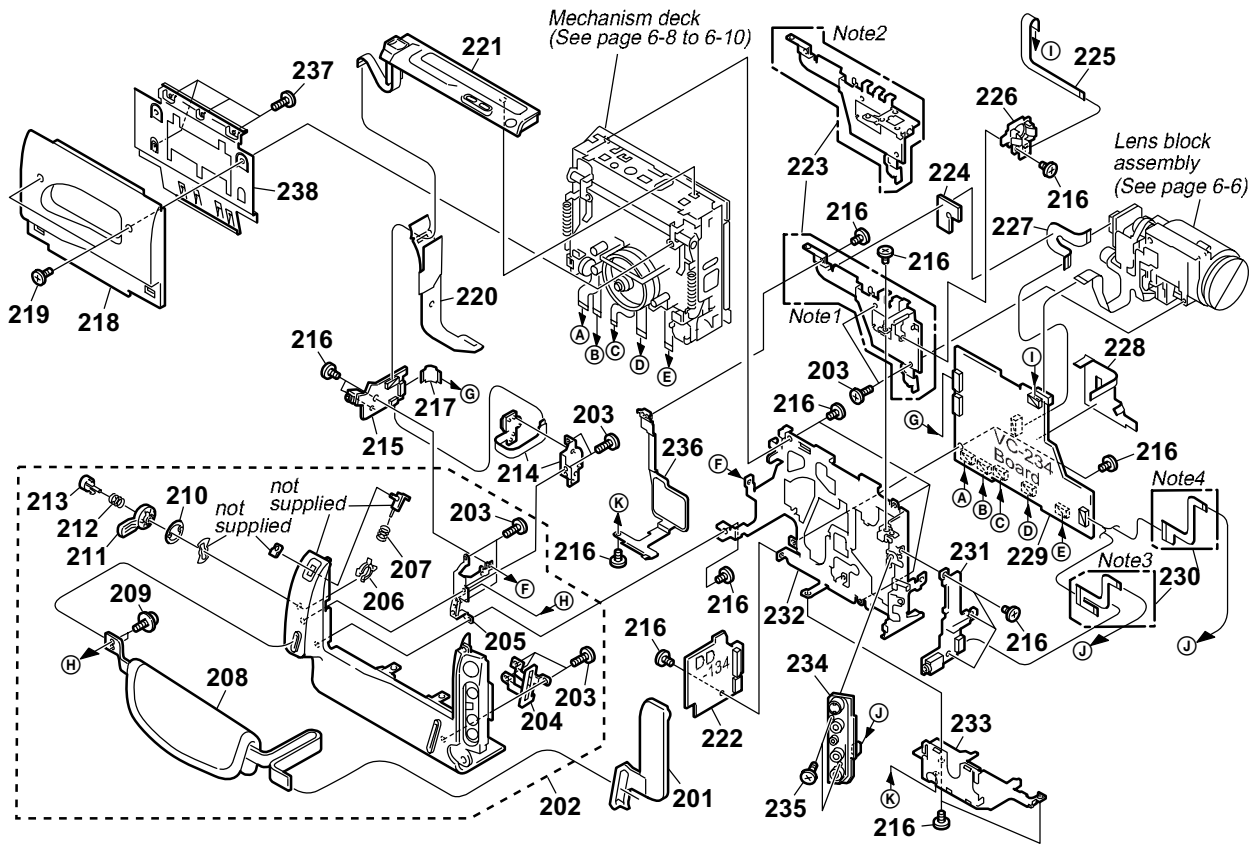
6-1-3. CABINET (R) BLOCK ASSEMBLY (TR MODEL)
(TR317E/TR417E/TR427E/TR617E/TR717E/TR918E)



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
101	1-475-621-11	SWITCH BLOCK, CONTROL (MR-8500)		111	X-3950-087-1	CABINET (R) (97) ASSY	
102	3-948-339-61	TAPPING				(TR427E:AEP1,EE,NE,RU)	
103	3-053-717-11	RETAINER, LITHIUM BATTERY		111	X-3950-088-1	CABINET (R) (97) ASSY (TR317E)	
104	1-791-948-11	CABLE, FLEXIBLE FLAT (FFC-001)		111	X-3950-089-1	CABINET (R) (97) ASSY	
105	A-7074-134-A	CF-66 (P-HXRIBO) BOARD, COMPLETE				(TR918E:AEP1,EE,NE,RU)	
			(TR918E)	111	X-3950-090-1	CABINET (R) (97) ASSY (TR918E:AEP2,UK)	
				111	X-3950-091-1	CABINET (R) (97) ASSY	
						(TR417E:AEP1,EE,NE,RU)	
105	A-7074-152-A	CF-66 (N-LO) BOARD, COMPLETE (TR317E)		111	X-3950-092-1	CABINET (R) (97) ASSY (TR417E:AEP2,UK)	
105	A-7074-164-A	CF-66 (P-LO) BOARD, COMPLETE		111	X-3950-093-1	CABINET (R) (97) ASSY (TR427E:AEP2,UK)	
			(TR417E/TR427E/TR617E/TR717E)	111	X-3950-094-1	CABINET (R) (97) ASSY	
* 106	3-059-290-01	GUIDE (97), HARNESS				(TR617E:AEP1,EE,NE,RU/TR717E:AEP1)	
107	3-053-718-01	HOLDER (92), LCD (TR918E)		111	X-3950-095-1	CABINET (R) (97) ASSY	
107	3-058-238-01	HOLDER (97), LCD				(TR617E:AEP2/TR717E:AEP2,EE,NE,RU,UK)	
			(TR317E/TR417E/TR427E/TR617E/TR717E)	112	3-056-469-01	KNOB (93), MF	
108	1-803-844-81	DISPLAY, PANEL, LIQUID CRYSTAL		113	3-568-315-01	SPRING, COMPRESSION	
			(TR317E/TR417E/TR427E/TR617E/TR717E)	114	3-053-690-01	RETAINER (93), MF	
108	A-7094-150-A	INDICATION LCD BLOCK ASSY (TR918E)		115	3-053-713-01	LID (92), LITHIUM BATTERY	
109	3-053-684-01	GUIDE (B) (93), TILT		116	3-948-339-81	TAPPING	
110	3-058-219-21	WINDOW (97), LCD (TR918E)		117	1-672-668-21	FP-62 FLEXIBLE BOARD (TR918E)	
110	3-058-219-31	WINDOW (97), LCD (TR417E)					
110	3-058-219-41	WINDOW (97), LCD (TR427E)		118	3-713-791-01	SCREW (M1.7X4), TAPPING, P2 (TR918E)	
110	3-058-219-51	WINDOW (97), LCD (TR717E)		△ LED901	1-517-858-11	LIGHT, BACK (TR918E)	
110	3-058-219-61	WINDOW (97), LCD (TR317E)					
110	3-058-219-71	WINDOW (97), LCD (TR617E)					

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

6-1-4. CABINET (L) BLOCK ASSEMBLY



Note1: TR617E/TR717E/TR918E/
TRV57E/TRV67E/TRV87E

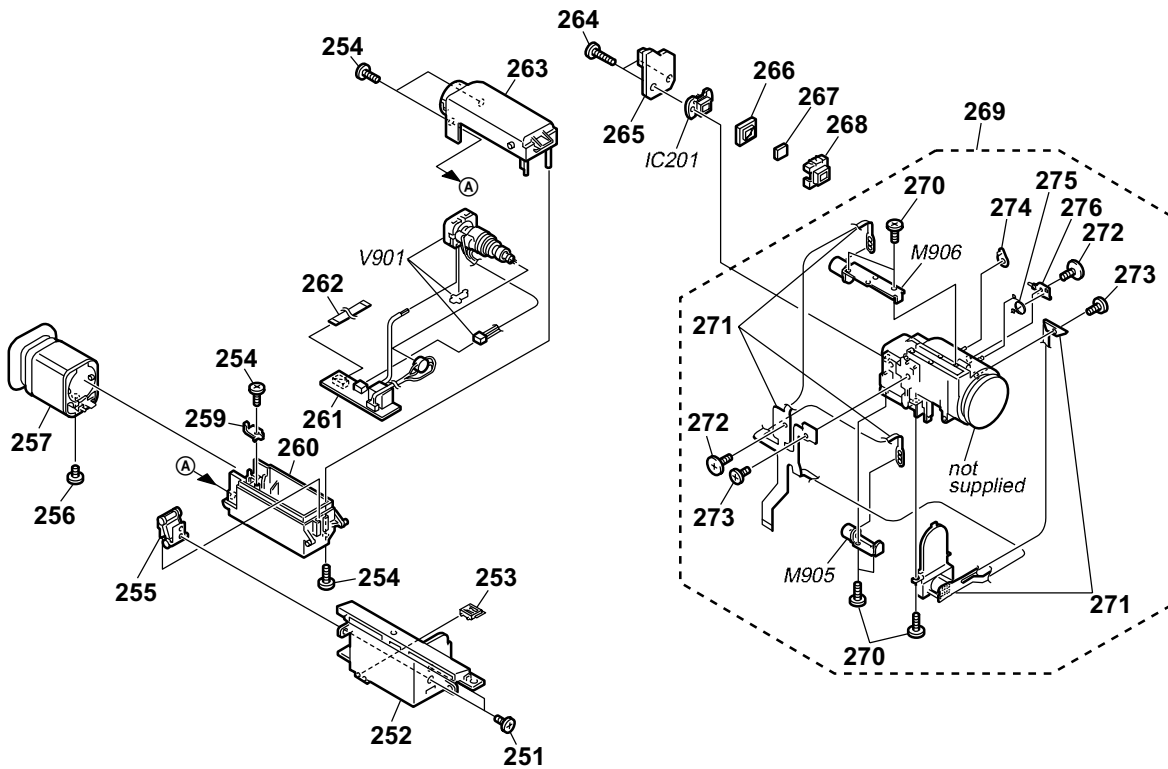
Note2: TR317E/TR417E/TR427E/
TRV37E/TRV47E/TRV48E

Note3: TR617E/TR717E/TR918E/
TRV37E/TRV47E/TRV48E/
TRV57E/TRV67E/TRV87E

Note4: TR317E/TR417E/TR427E

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
* 201	3-975-522-11	COVER, JACK		229	A-7094-705-A	VC-234 (P-HMMBO) BOARD, COMPLETE	
202	X-3950-112-1	CABINET (L) ASSY (TRV87E)					(TR717E)
202	X-3950-113-1	CABINET (L) ASSY (TRV67E)		229	A-7094-706-A	VC-234 (P-HXRIBO) BOARD, COMPLETE	
202	X-3950-114-1	CABINET (L) ASSY					(TR918E)
		(TRV37E/TRV47E/TRV48E/TRV57E)		229	A-7094-708-A	VC-234 (P-VLO) BOARD, COMPLETE	
202	X-3950-115-1	CABINET (L) ASSY					(TRV37E/TRV47E/TRV48E)
		(TR317E/TR417E/TR427E/TR617E)		229	A-7094-709-A	VC-234 (P-VHMMBO) BOARD, COMPLETE	
							(TRV67E)
202	X-3950-116-1	CABINET (L) ASSY (TR918E)		229	A-7094-710-A	VC-234 (P-VHXRIBO) BOARD, COMPLETE	
202	X-3950-117-1	CABINET (L) ASSY (TR717E)					(TRV87E)
203	3-948-339-61	TAPPING					
204	3-975-966-01	SHEET METAL (2), SS		229	A-7094-807-A	VC-234 (P-MMBO) BOARD, COMPLETE	
* 205	3-058-248-01	HOLDER (97), EL					(TR617E)
				229	A-7094-808-A	VC-234 (P-VHMMBO) BOARD, COMPLETE	
206	3-949-192-01	HOLDER, STAND-BY KNOB					(TRV57E)
207	3-979-642-01	SPRING, COMPRESSION		230	1-672-671-11	FP-44 FLEXIBLE BOARD	
208	3-052-815-01	BELT (ES), GRIP				(TR617E/TR717E/TR918E/TRV37E/TRV47E/	
209	3-679-362-11	SCREW				TRV48E/TRV57E/TRV67E/TRV87E)	
210	3-970-854-01	SPRING, STAND-BY		230	1-676-297-11	FP-149 FLEXIBLE BOARD	
						(TR317E/TR417E/TR427E)	
211	3-969-081-01	KNOB, STAND-BY		231	A-7074-116-A	SE-101 (N-VLO) BOARD, COMPLETE (TRV47E)	
212	3-302-492-00	SPRING, COMPRESSION					
213	3-054-010-01	BUTTON, SS		231	A-7074-123-A	SE-101 (N-VHMMBO) BOARD, COMPLETE	
214	1-418-758-21	SWITCH BLOCK, CONTROL (SS-9700)				(TRV57E:E,HK,AUS,CN,JE/TRV67E:E,HK,AUS,CN,JE)	
215	A-7074-149-A	EJ-30 (VHXRIBO) BOARD, COMPLETE		231	A-7074-129-A	SE-101 (N-VHXRIBO) BOARD, COMPLETE	
		(TRV37E/TRV47E/TRV48E/TRV57E/TRV67E/TRV87E)				(TRV87E:E,HK,AUS,CN,JE)	
				231	A-7074-137-A	SE-100 (HXRIBO) BOARD, COMPLETE	
215	A-7074-162-A	EJ-29 (CO) BOARD, COMPLETE				(TR617E/TR717E/TR918E)	
		(TR317E/TR417E/TR427E/TR617E/TR717E/TR918E)		231	A-7074-140-A	SE-101 (P-VLO) BOARD, COMPLETE	
216	3-713-786-21	SCREW (M2X3)				(TRV37E/TRV48E)	
217	1-676-298-11	FP-150 FLEXIBLE BOARD		231	A-7074-144-A	SE-101 (P-VHMMBO) BOARD, COMPLETE	
218	X-3948-329-1	LID ASSY, CASSETTE				(TRV57E:AEP,EE,NE,RU,UK/TRV67E:AEP,EE,NE,RU,UK)	
		(TR317E/TR417E/TR427E/TR617E/TRV37E/TRV47E/TRV48E/TRV57E)		231	A-7074-147-A	SE-101 (P-VHXRIBO) BOARD, COMPLETE	
218	X-3948-331-1	LIDASSY, CASSETTE				(TRV87E:AEP,EE,NE,RU,UK)	
		(TR717E/TR918E/TRV67E/TRV87E)		232	3-053-743-01	FRAME (A), MD	
219	3-968-729-81	SCREW (M2), LOCK ACE, P2		233	3-987-675-01	FRAME (B), MD	
* 220	3-058-247-01	PROTECTOR (97), LS FLEXIBLE				(TR317E/TRV47E/TRV57E:E,HK,AUS,CN,JE/TRV67E:E,HK,AUS,CN,JE/	
221	1-418-760-11	SWITCH BLOCK, CONTROL (FK-8500)				TRV87E:E,HK,AUS,CN,JE)	
		(TRV87E:E,HK,AUS,CN,JE)		233	3-987-675-11	FRAME (B), MD	
221	1-418-760-21	SWITCH BLOCK, CONTROL (FK-8500)				(TR417E/TR427E/TR617E/TR717E/TR918E/TRV37E/TRV48E/	
		(TR317E/TR417E/TR427E/TR617E/TR717E/				TRV57E:AEP,EE,NE,RU,UK/TRV67E:AEP,EE,NE,RU,UK/	
		TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)				TRV87E:AEP,EE,NE,RU,UK)	
221	1-418-760-41	SWITCH BLOCK, CONTROL (FK-8500)		234	A-7074-115-A	PJ-100 (N-VLO) BOARD, COMPLETE	
		(TR918E/TRV87E:AEP,EE,NE,RU,UK)				(TRV47E/TRV57E:E,HK,AUS,CN,JE)	
222	A-7074-113-A	DD-134 (VO) BOARD, COMPLETE		234	A-7074-122-A	PJ-100 (N-VHMMBO) BOARD, COMPLETE	
		(TRV37E/TRV47E/TRV48E)				(TRV67E:E,HK,AUS,CN,JE)	
222	A-7074-125-A	DD-134 (VHXRIBO) BOARD, COMPLETE		234	A-7074-128-A	PJ-100 (N-VHXRIBO) BOARD, COMPLETE	
		(TRV57E/TRV67E/TRV87E)				(TRV87E:E,HK,AUS,CN,JE)	
222	A-7074-133-A	DD-134 (HXRIBO) BOARD, COMPLETE		234	A-7074-136-A	PJ-99 (HXRIBO) BOARD, COMPLETE (TR918E)	
		(TR918E)		234	A-7074-139-A	PJ-100 (P-VLO) BOARD, COMPLETE	
222	A-7074-151-A	DD-134 (LO) BOARD, COMPLETE				(TRV37E/TRV48E/TRV57E:AEP,EE,NE,RU,UK)	
		(TR317E/TR417E/TR427E)		234	A-7074-143-A	PJ-100 (P-VHMMBO) BOARD, COMPLETE	
222	A-7074-166-A	DD-134 (HMMBO) BOARD, COMPLETE				(TRV67E:AEP,EE,NE,RU,UK)	
		(TR617E/TR717E)		234	A-7074-146-A	PJ-100 (P-VHXRIBO) BOARD, COMPLETE	
						(TRV87E:AEP,EE,NE,RU,UK)	
223	3-053-741-01	FRAME (S), LENS		234	A-7074-158-A	PJ-99 (CO) BOARD, COMPLETE	
		(TR317E/TR417E/TR427E/TRV37E/TRV47E/TRV48E)				(TR317E/TR417E/TR427E/TR617E)	
* 223	3-053-742-01	FRAME (L), LENS		234	A-7074-168-A	PJ-99 (HMMBO) BOARD, COMPLETE (TR717E)	
		(TR617E/TR717E/TR918E/TRV57E/TRV67E/TRV87E)		235	3-968-729-91	SCREW (M2), LOCK ACE, P2	
* 224	3-058-969-01	CUSHION (97), CD FLEXIBLE		236	X-3950-104-1	SHIELD ASSY (97), IM	
225	1-672-673-11	FP-46 FLEXIBLE BOARD				(TR417E/TR427E/TR617E/TR717E/TR918E/TRV37E/TRV48E/	
		(TR617E/TR717E/TR918E/TRV57E/TRV67E/TRV87E)				TRV57E:AEP,EE,NE,RU,UK/TRV67E:AEP,EE,NE,RU,UK/	
226	A-7074-130-A	VL-29 (VHXRIBO) BOARD, COMPLETE				TRV87E:AEP,EE,NE,RU,UK)	
		(TRV57E/TRV67E/TRV87E)					
226	A-7074-169-A	VL-28 (BO) BOARD, COMPLETE		237	3-713-791-01	SCREW (M1.7X4), TAPPING, P2	
		(TR617E/TR717E/TR918E)				(TR417E/TR427E/TR617E/TR717E/TR918E/TRV37E/TRV48E/	
						TRV57E:AEP,EE,NE,RU,UK/TRV67E:AEP,EE,NE,RU,UK/	
227	1-676-296-11	FP-147 FLEXIBLE BOARD				TRV87E:AEP,EE,NE,RU,UK)	
* 228	3-058-250-01	SHEET (97), IM GUARD		* 238	3-058-253-01	PLATE (97), CASSETTE SHIELD	
229	A-7094-704-A	VC-234 (P-LO) BOARD, COMPLETE				(TR417E/TR427E/TR617E/TR717E/TR918E/TRV37E/TRV48E/	
		(TR317E/TR417E/TR427E)				TRV57E:AEP,EE,NE,RU,UK/TRV67E:AEP,EE,NE,RU,UK/	
						TRV87E:AEP,EE,NE,RU,UK)	

6-1-5. EVF BLOCK ASSEMBLY AND LENS BLOCK ASSEMBLY

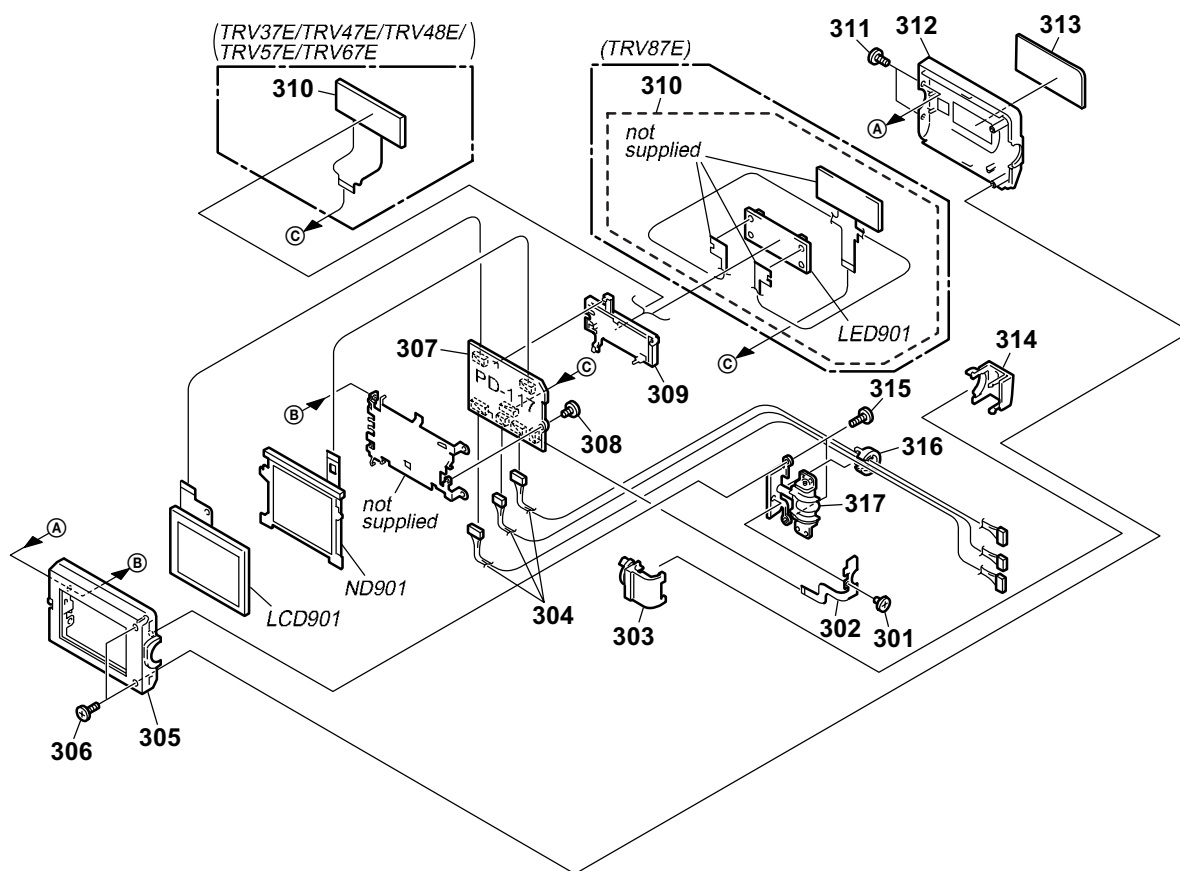


Be sure to read "Precautions upon replacing CCD imager" on page 4-8 when changing the CCD imager.

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
251	3-713-786-21	SCREW (M2X3)		266	3-968-054-11	RUBBER (FM), SHIELD (TR317E/TR417E/TR427E/TR918E/TRV37E/TRV47E/TRV48E/TRV87E)	
252	3-058-245-01	BASE (B) (97), VF		267	1-758-084-21	FILTER BLOCK, OPTICAL (TR317E/TR417E/TR427E/TR918E/TRV37E/TRV47E/TRV48E/TRV87E)	
253	3-053-685-01	LOCK (93), TILT		267	1-758-133-21	FILTER BLOCK, OPTICAL (TR617E/TR717E/TRV57E/TRV67E)	
254	3-948-339-81	TAPPING		268	3-978-981-11	ADAPTOR (FK), CCD FITTING	
255	X-3949-327-1	ARM(B) ASSY, CRANK		269	8-848-729-01	DEVICE, LENS LSV-630A	
256	3-975-898-01	SCREW (T), F LOCK		270	3-713-791-41	SCREW, TAPPING (M1.7X5), P2	
257	X-3949-329-1	FINDER (S) ASSY		271	X-3949-355-2	IRIS FLEXIBLE ASSY 630	
259	3-053-681-01	TALLY, EVF		272	3-056-022-01	TAPPING (B1.7X3.5), HEAD	
260	3-053-679-02	CABINET (LOWER B) (93), EVF (TR317E/TR417E/TR427E/TR617E/TR717E/ TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)		273	3-713-791-51	SCREW, TAPPING (M1.7X3.5), P2	
260	3-053-679-21	CABINET (LOWER B) (93), EVF (TR918E/TRV87E)		274	3-053-799-01	GEAR, IR	
261	A-7073-855-A	VF-129 (P) BOARD, COMPLETE		275	3-053-800-01	SPRING, RETAIN	
262	1-792-454-11	CABLE, FLEXIBLE FLAT (FFC-289)		276	3-053-827-01	LEVER, IR	
263	X-3949-328-2	CABINET (UPPER B) (93) ASSY (TR317E/TR417E/TR427E/TR617E/TR717E/ TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)		IC201	A-7031-043-A	CCD BLOCK ASSY (TR317E/TR417E/TR427E/TRV37E/TRV47E/TRV48E)	
263	X-3950-119-1	CABINET (UPPER B) (93) ASSY (TR918E/TRV87E)		IC201	A-7031-046-A	CCD BLOCK ASSY (TR918E)	
264	3-318-203-11	SCREW (B1.7X6), TAPPING		IC201	A-7031-049-A	CCD BLOCK ASSY (TR617E/TR717E/TRV57E/TRV67E)	
265	A-7074-148-A	CD-240 (VHXRIBO) BOARD, COMPLETE (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E/TRV87E)		IC201	A-7031-060-A	CCD BLOCK ASSY (TRV87E)	
265	A-7074-161-A	CD-239 (CO) BOARD, COMPLETE (TR317E/TR417E/TR427E/TR617E/TR717E/TR918E)		M905	1-763-262-11	MOTOR, STEPPING F630	
266	3-953-817-01	RUBBER (F), SEAL (TR617E/TR717E/TRV57E/TRV67E)		M906	1-763-046-21	MOTOR, STEPPING Z600	
				△ V901	1-452-673-61	CRT ASSY (M01KXX90WB)	

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

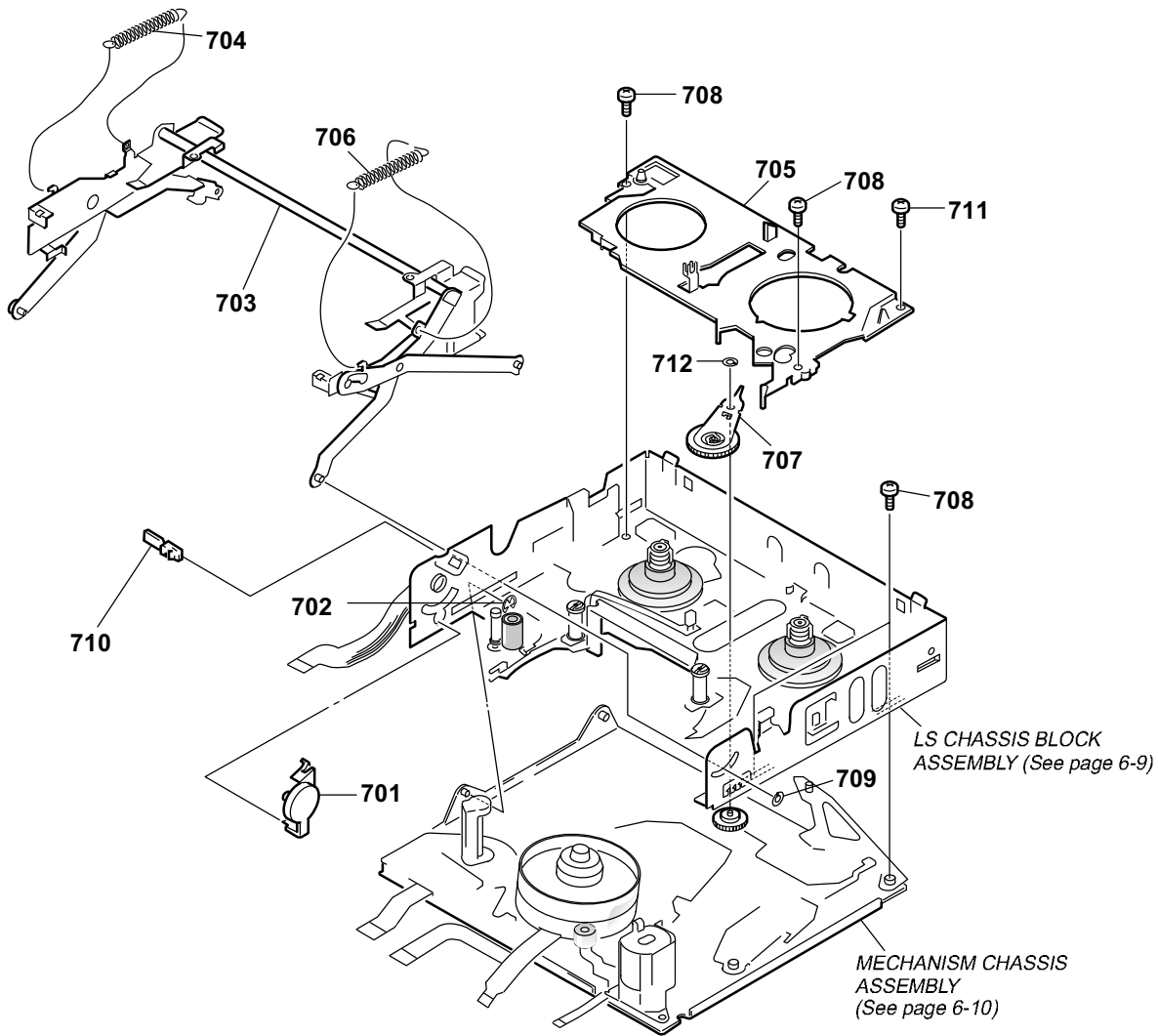
6-1-6. LCD BLOCK ASSEMBLY (TRV MODEL)
(TRV37E/TRV47E/TRV48E/TRV57E/TRV67E/TRV87E)



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
301	4-981-286-01	SCREW (M1.7X2) (IB LOCK)		313	3-058-220-51	WINDOW (98), LCD (TRV37E)	
302	1-676-300-11	FP-152 FLEXIBLE BOARD		313	3-058-220-61	WINDOW (98), LCD (TRV87E)	
303	3-058-244-01	COVER (M) (98), HINGE		313	3-058-220-71	WINDOW (98), LCD (TRV67E)	
304	1-960-161-11	HARNESS (DP-78)		313	3-058-220-81	WINDOW (98), LCD (TRV48E)	
305	X-3949-335-1	CABINET (M) (93) ASSY, P		313	3-058-220-91	WINDOW (98), LCD (TRV47E)	
306	3-948-339-81	TAPPING		313	3-059-033-21	WINDOW (98), LCD (TRV57E)	
307	A-7074-141-A	PD-117 (P-VLO) BOARD, COMPLETE		314	3-053-707-01	COVER (C) (93), HINGE (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)	
308	3-713-786-21	SCREW (M2X3)		314	3-053-707-21	COVER (C) (93), HINGE (TRV87E)	
309	3-053-702-01	HOLDER (93), LCD (TRV87E)		315	3-948-339-31	SCREW, TAPPING	
309	3-058-243-01	HOLDER (98), LCD (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)		316	3-987-623-01	CLAMP, HARNESS	
310	1-803-844-81	DISPLAY PANEL, LIQUID CRYSTAL (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)		317	X-3950-108-1	HINGE (98) ASSY	
310	A-7094-150-A	INDICATION LCD BLOCK ASSY (TRV87E)		LCD901	1-803-859-21	INDICATOR MODULE, LIQUID CRYSTAL (SERVICE)	
311	3-968-729-91	SCREW (M2), LOCK ACE, P2		△ LED901	1-517-858-11	LIGHT, BACK (TRV87E)	
312	3-058-210-01	CABINET (C) (98), P (TRV87E)		△ ND901	1-517-752-31	TUBE, FLUORESCENT, COLD CATHODE	
312	3-058-210-11	CABINET (C) (98), P (TRV37E/TRV47E/TRV48E/TRV57E/TRV67E)					

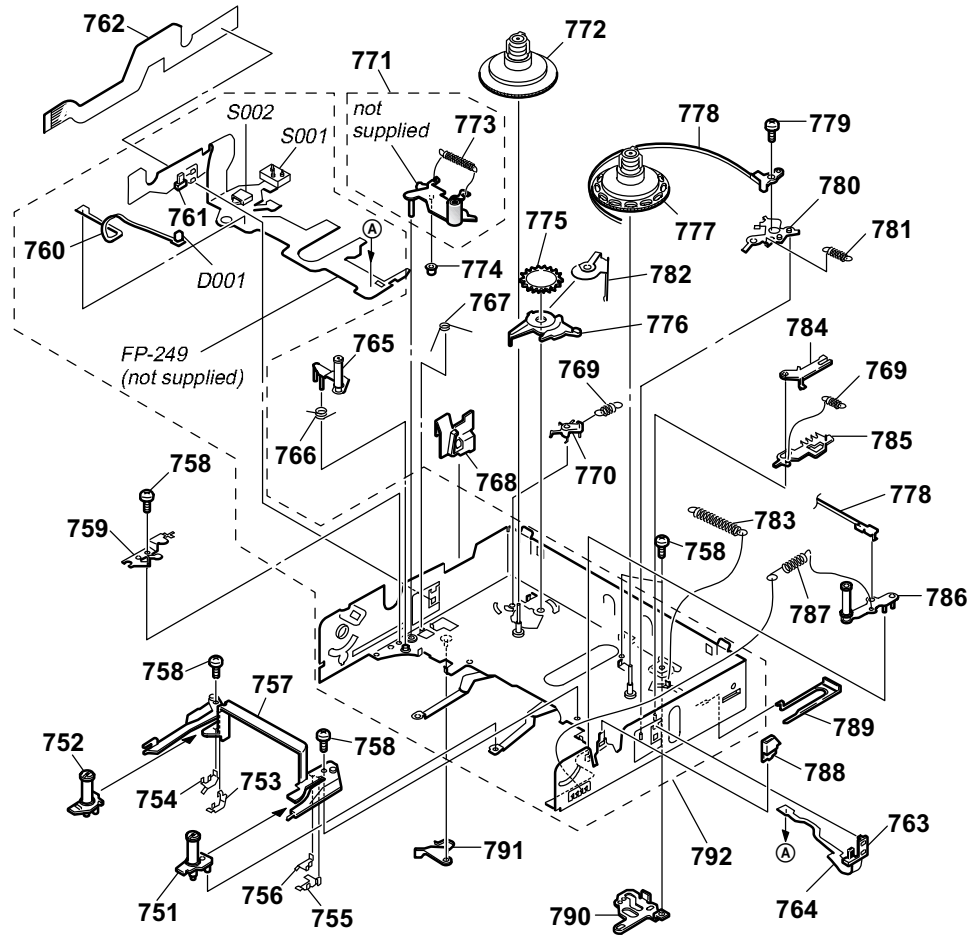
Note : The components identified by mark △ or dotted line with mark △ are critical for safety.
Replace only with part number specified.

6-1-7. CASSETTE COMPARTMENT ASSEMBLY



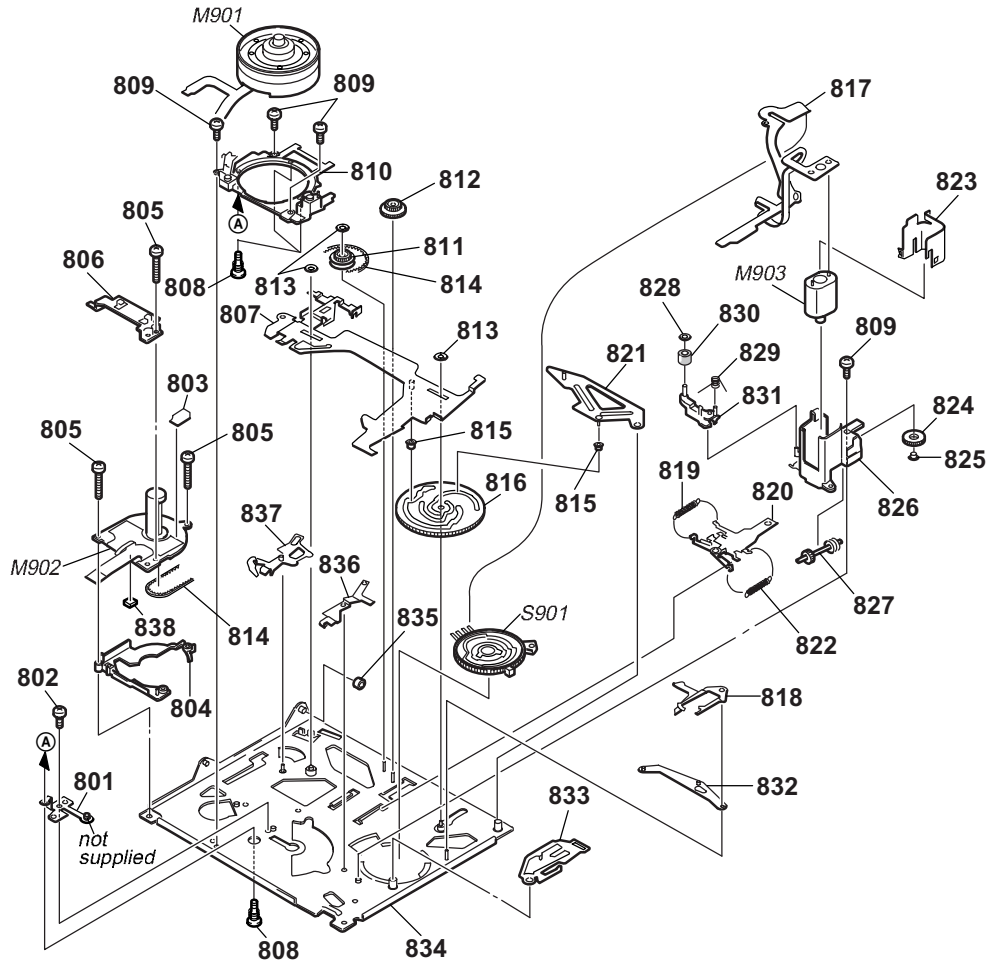
Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
701	A-7040-421-A	DAMPER ASSY		707	X-3945-399-1	GEAR ASSY, GOOSENECK	
702	7-624-102-04	STOP RING 1.5, TYPE -E		708	3-947-503-01	SCREW (M1.4X2.5)	
703	X-3949-153-2	CASSETTE COMPARTMENT ASSY		709	3-979-686-01	WASHER, STOPPER	
704	3-965-587-03	SPRING (POWER TENSION), TENSION		710	3-971-076-01	FASTENER, D	
705	3-989-479-01	RETAINER (2), GOOSENECK		711	3-976-055-01	SCREW (M1.4X1)	
706	3-973-268-01	SPRING (POWER TENSION), TENSION		712	3-331-007-21	WASHER	

6-1-8. LS CHASSIS BLOCK ASSEMBLY



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
751	A-7040-419-A	BASE (S) BLOCK ASSY, GUIDE		774	3-965-579-01	ROLLER, PINCH PRESS	
752	A-7040-418-B	BASE (T) BLOCK ASSY, GUIDE		775	3-965-563-01	GEAR, T SOFT	
753	3-965-559-01	STOPPER (T)					
754	3-965-557-01	STOPPER (T), GB		776	3-965-565-01	CLAW, T SOFT	
755	3-965-558-01	STOPPER (S)		777	X-3945-397-1	DECK ASSY, REEL, S	
				778	X-3945-396-1	BAND ASSY, TENSION REGULATOR	
756	3-965-556-01	STOPPER (S), GB		779	3-945-756-01	SCREW (M1.4X3)	
757	3-965-553-01	RAIL, GUIDE		780	3-965-583-01	ARM, RVS	
758	3-947-503-01	SCREW (M1.4X2.5)					
759	3-965-573-01	RETAINER, TG4		781	3-965-580-01	SPRING (ARM, RVS), TENSION	
760	1-658-213-11	FP-355 FLEXIBLE BOARD		782	3-966-384-01	SPRING, T SOFT	
				783	3-965-578-01	SPRING, TENSION COIL	
761	3-965-552-01	HOLDER, SENSOR (T)		784	3-965-560-01	RATCHET, S	
762	1-657-786-13	FP-221 FLEXIBLE BOARD		785	3-965-561-01	PLATE, RELEASE, S RATCHET	
763	3-965-551-01	HOLDER, SENSOR (S)					
764	1-658-214-11	FP-356 FLEXIBLE BOARD		786	X-3945-395-1	ARM ASSY, TG1	
765	A-7040-417-A	ARM BLOCK ASSY, TG4		787	3-965-576-01	SPRING (TG1), TENSION	
				788	3-965-567-01	LID OPEN	
766	3-965-574-01	SPRING (RETURN, TG4), TORSION		789	3-965-566-01	COVER, LS GUIDE	
767	3-965-575-01	SPRING (PINCH), TORSION		* 790	3-965-577-01	PLATE, CAM, LS	
768	3-965-568-11	GUIDE, LOCK					
769	3-965-562-01	SPRING (RATCHET), TENSION		791	3-965-569-01	ARM, EJ	
770	3-965-581-03	RATCHET, T		792	A-7040-427-B	CHASSIS (S1) ASSY, LS	
				D001	8-719-988-42	DIODE GL453	
771	X-3949-380-1	ARM ASSY (E), PINCH		S001	1-682-614-11	SWITCH, PUSH (3KEY)	
772	X-3945-398-2	DECK ASSY, REEL, T					(Hi8 MP,ME/MP,REC PROOF)
773	3-965-648-01	SPRING (PINCH), TENSION		S002	1-572-688-11	SWITCH, PUSH (1 KEY) (C.C.LOCK)	

6-1-9. MECHANISM CHASSIS ASSEMBLY



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
801	3-974-320-02	GROUND (IM), SHAFT		822	3-965-535-01	SPRING (LIMITER ARM S), COIL	
802	3-965-550-02	SCREW (M1.7X1.6)		823	3-965-542-01	SHIELD, MOTOR	
803	1-657-785-11	FP-248 FLEXIBLE BOARD		824	3-965-539-01	GEAR (A)	
804	3-054-404-01	SPACER, CAPSTAN		825	3-965-538-01	SLEEVE, MOTOR HOLDER	
805	3-965-549-01	SCREW (M1.4X6.5)		826	3-965-540-01	HOLDER, MOTOR	
806	3-966-349-01	HOLDER, FLEXIBLE		827	3-965-541-01	SHAFT, WORM	
807	3-971-644-02	SLIDER (2), M		828	3-321-393-01	WASHER, STOPPER	
808	X-3947-895-1	SCREW ASSY, DRUM ATTACHED		829	3-965-724-01	SPRING (RETURN, HC), TORSION	
809	3-947-503-01	SCREW (M1.4X2.5)		830	A-7040-423-A	ROLLER BLOCK ASSY, HC	
810	A-7040-494-A	BASE BLOCK ASSY, DRUM		831	X-3945-407-1	ARM ASSY, HC ROLLER	
811	3-965-527-01	GEAR, CHANGE		832	3-965-531-01	ARM, GL	
812	3-965-544-01	GEAR, RELAY		833	3-965-530-01	PLATE (2), REGULATOR, TENSION	
813	3-331-007-21	WASHER		834	X-3949-589-3	CHASSIS ASSY, MECHANICAL	
814	3-965-546-01	BELT, TIMING		835	3-965-526-02	ROLLER, LS GUIDE	
815	3-965-533-01	ROLLER, LS		836	3-965-547-01	ARM, HC DRIVING	
816	3-965-528-01	GEAR, CAM		837	3-965-534-01	PLATE, PRESS, PINCH	
817	1-657-784-11	FP-220 FLEXIBLE BOARD		838	3-987-953-01	SPACER, RUBBER	
818	3-965-529-01	PLATE, REGULATOR, TENSION		M901	A-7048-899-A	DRUM BLOCK ASSY (DGH-0F1A-R) (PAL)	
819	3-965-536-01	SPRING (LIMITER ARM T), COIL		M902	8-835-531-32	MOTOR, DC SCE-0601A/C-NP (CAPSTAN)	
820	X-3945-388-1	SLIDER ASSY, GL		M903	X-3945-401-1	MOTOR ASSY, DC (LOADING)	
821	3-965-532-21	ARM, LS		S901	1-762-436-15	SWITCH (ENCODER), ROTARY	