

# SECTION 8 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.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.

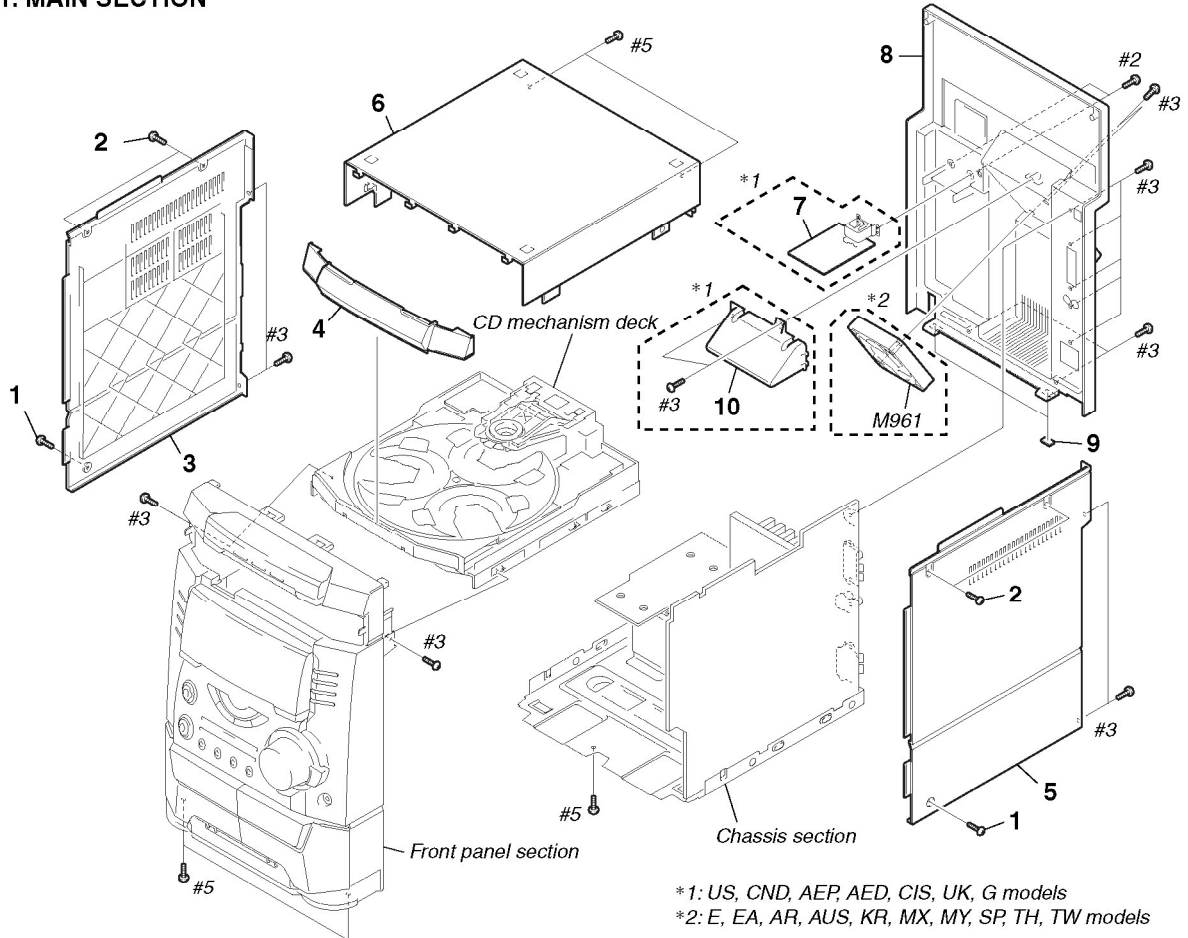
- Abbreviation
- CND : Canadian model
- AUS : Australian model
- G : German model
- AED : North European model
- EA : Saudi Arabia model
- MY : Malaysia model
- SP : Singapore model
- TH : Thai model
- TW : Taiwan model
- KR : Korea model

- MX : Mexican model
- AR : Argentina model

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

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

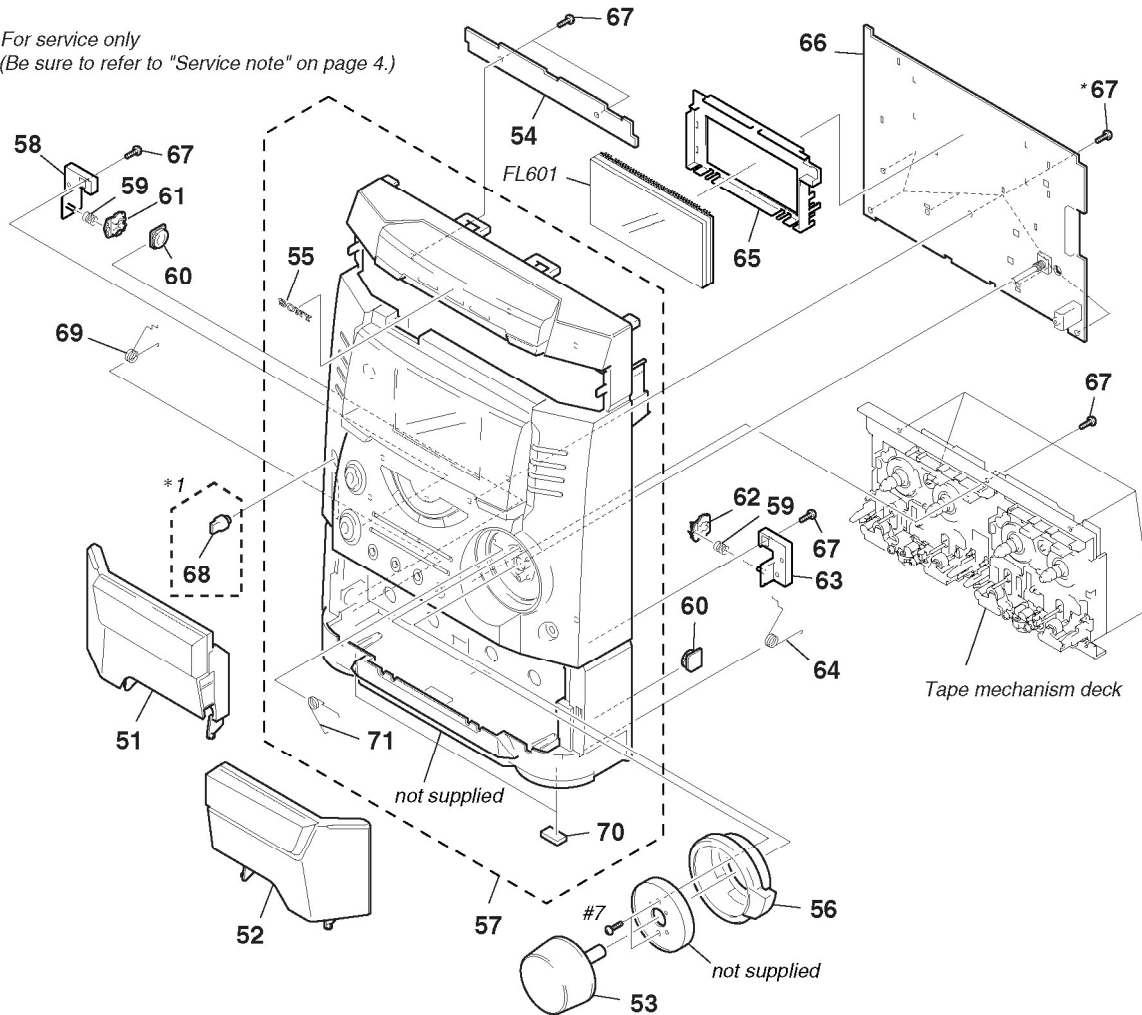
**8-1. MAIN SECTION**



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
1	3-363-099-01	SCREW(CASE 3 TP2)		6	4-224-550-21	UPPER CASE (TOP) (US,CND)	
2	3-363-099-41	SCREW(CASE 3 TP2)		7	A-4428-082-A	SUB-TRANS BOARD,COMPLETE	
3	4-225-038-01	SIDE PANEL L				(AED,AEP,CIS,UK,G)	
3	4-225-038-21	SIDE PANEL L (AR,AUS,E,EA,MX,MY,SP,TH,TW)		7	A-4428-088-A	SUB-TRANS BOARD,COMPLETE (US)	
4	4-225-017-01	LOADING PANEL (AED,AEP,CIS,CND,UK,G,US)		7	A-4428-959-A	SUB-TRANS BOARD,COMPLETE (CND)	
4	4-225-017-11	LOADING PANEL		8	4-225-040-01	BACK PANEL	
4	4-225-017-21	LOADING PANEL (EA)				(AED,AEP,CIS,UK,G,AUS,KR,MX,TH)	
5	4-225-039-01	SIDE PANEL R		8	4-225-040-11	BACK PANEL (AR,E,EA,MY,SP,TW)	
5	4-225-039-21	SIDE PANEL R (AR,AUS,E,EA,MX,MY,SP,TH,TW)		8	4-225-040-21	BACK PANEL (US,CND)	
6	4-224-550-01	UPPER CASE (TOP) (EXCEPT US,CND)		9	4-225-252-01	CUSHION (FOOT)	
				10	4-227-467-01	DUCT (B3) (AED,AEP,CIS,CND,UK,US,G)	
				M961	1-763-072-11	FAN, D.C. (AR,AUS,E,EA,KR,MX,MY,SP,TH,TW)	

## 8-2. PANEL SECTION

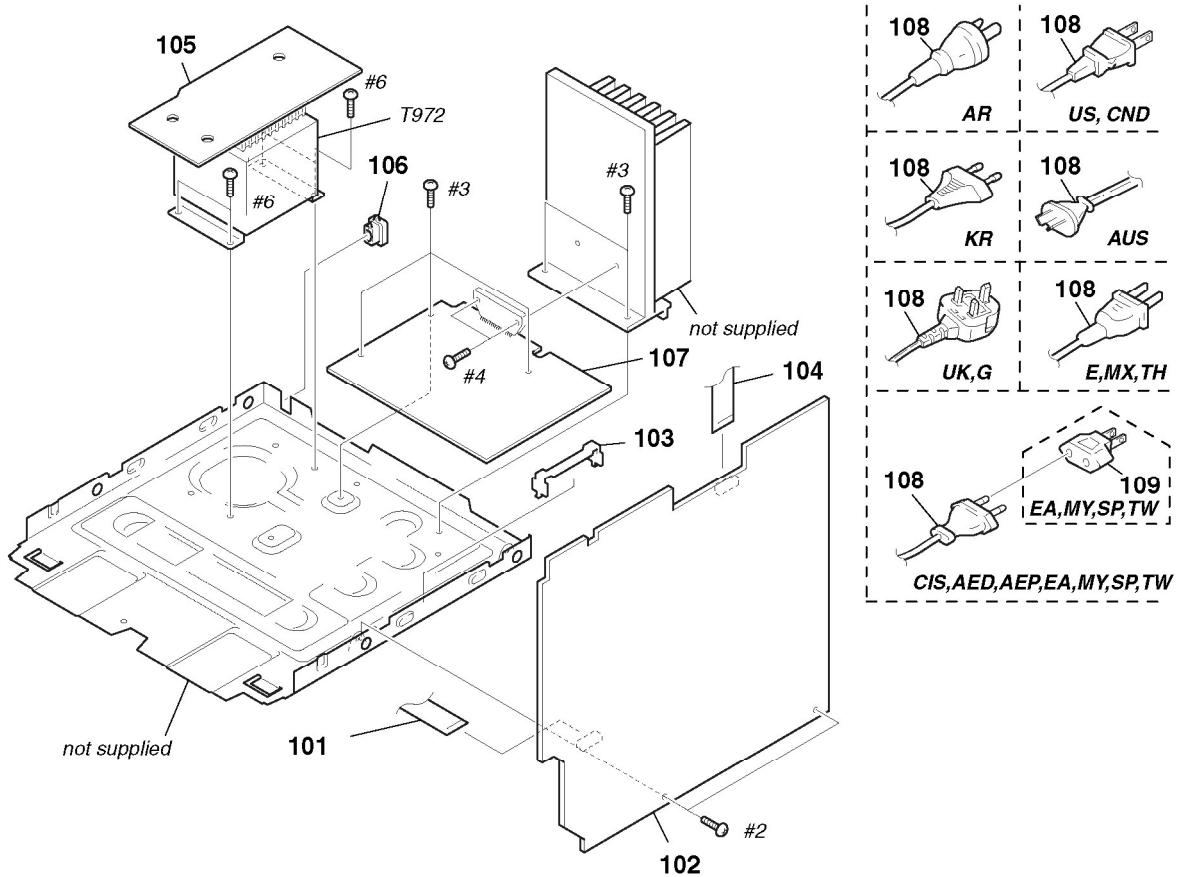
\* For service only  
(Be sure to refer to "Service note" on page 4.)



\* 1: E, EA, AR, AUS, KR, MX, MY, SP, TH, TW models

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
51	X-4952-418-1	TC HOLDER (L) ASSY		62	4-224-559-01	CAM(R), HEART	
52	X-4952-419-1	TC HOLDER (R) ASSY		63	4-224-561-01	BRACKET (HEART CAM R)	
53	4-225-032-01	VOL KNOB		64	4-225-053-01	SPRING R	
54	A-4428-077-A	CD SWITCH BOARD, COMPLETE		65	4-224-584-01	HOLDER (FL)	
55	4-962-708-71	EMBLEM (4-A), SONY		66	A-4428-075-A	PANEL BOARD, COMPLETE (AED, AEP, CIS, CND, UK, G, US)	
56	4-225-033-01	FR KNOB		66	A-4428-092-A	PANEL BOARD, COMPLETE (AR, AUS, E, KR, MX, MY, SP, TW)	
57	X-4952-415-1	FRONT PANEL ASSY (AED, AEP, CIS, UK, G)		66	A-4428-286-A	PANEL BOARD, COMPLETE (EA)	
57	X-4952-416-1	FRONT PANEL ASSY (US, CND)		66	A-4428-907-A	PANEL BOARD, COMPLETE (TH)	
57	X-4952-417-1	FRONT PANEL ASSY (AR, AUS, E, KR, MX, MY, SP, TH, TW)		67	4-951-620-01	SCREW (2.6X8), +BVTP	
57	X-4952-594-1	FRONT PANEL ASSY (EA)		68	4-224-578-01	KNOB (MIC) (AR, AUS, E, EA, KR, MX, MY, SP, TH, TW)	
58	4-224-562-01	BRACKET (HEART CAM L)		69	4-225-052-01	SPRING L	
59	4-224-803-01	SPRING (PUSH), COMPRESSION COIL		70	4-225-252-01	CUSHION (FOOT)	
60	4-224-104-01	DAMPER (TH)		71	4-225-054-01	SPRING FR	
60	4-224-104-11	DAMPER (EXCEPT TH)		FL601	1-517-928-11	INDICATOR TUBE, FLUORESCENT	
61	4-224-560-01	CAM(L), HEART					

### 8-3. MAIN BOARD SECTION



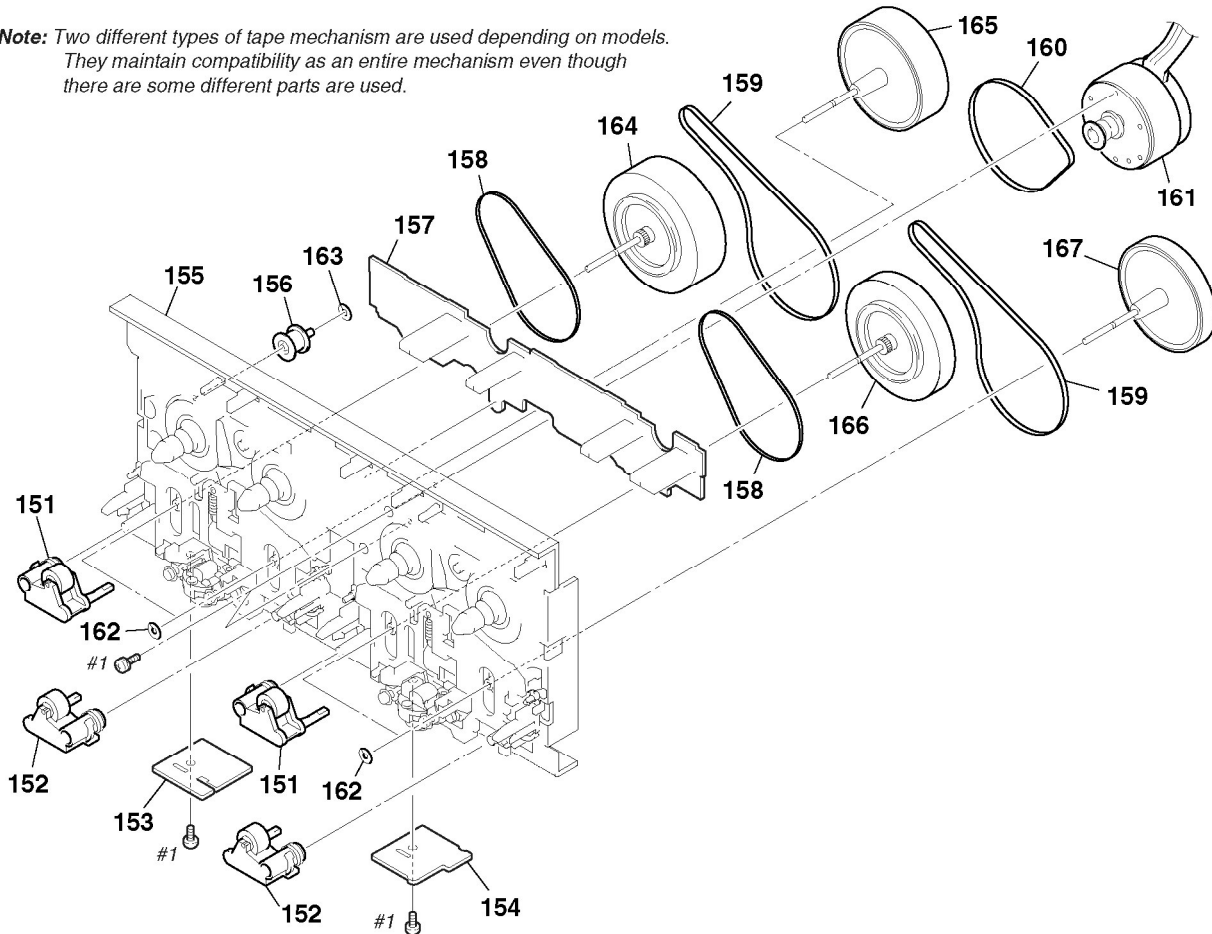
Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
101	1-773-045-11	WIRE (FLAT TYPE) (17 CORE)		107	A-4428-094-A	POWER AMP BOARD, COMPLETE	
102	A-4428-070-A	MAIN BOARD, COMPLETE (AED, AEP, CIS, UK, G)				(AR, AUS, E, EA, KR, MX, MY, SP, TW)	
102	A-4428-084-A	MAIN BOARD, COMPLETE (CND, US)		107	A-4428-336-A	POWER AMP BOARD, COMPLETE (CND)	
102	A-4428-090-A	MAIN BOARD, COMPLETE (MY, SP, TW)		107	A-4428-901-A	POWER AMP BOARD, COMPLETE (TH)	
102	A-4428-288-A	MAIN BOARD, COMPLETE (EA)		△ 108	1-696-847-11	CORD, POWER (AUS)	
102	A-4428-290-A	MAIN BOARD, COMPLETE (AUS)		△ 108	1-769-079-21	CORD, POWER (KR)	
102	A-4428-292-A	MAIN BOARD, COMPLETE (E)		△ 108	1-777-071-51	CORD, POWER (AED, AEP, CIS, EA, MY, SP, TW)	
102	A-4428-735-A	MAIN BOARD, COMPLETE (AR, MX)		△ 108	1-783-820-11	CORD, POWER (CND, US)	
102	A-4428-910-A	MAIN BOARD, COMPLETE (TH)		△ 108	1-783-941-11	CORD, POWER (AR)	
102	A-4428-958-A	MAIN BOARD, COMPLETE (KR)		△ 108	1-790-226-11	CORD, POWER (UK, G)	
* 103	4-988-533-01	HOLDER, PWB		△ 108	1-791-901-11	CORD, POWER (E, MX, TH)	
104	1-773-122-11	WIRE (FLAT TYPE) (19 CORE)		109	1-569-008-31	ADAPTOR, CONVERSION (EA, MY, SP, TW)	
105	1-676-192-11	TRANS BOARD		△ T972	1-435-261-11	TRANSFORMER, POWER (AED, AEP, CIS, UK, G)	
106	3-703-571-11	BUSHING (S) (4516), CORD (E, MX, TH)		△ T972	1-435-262-11	TRANSFORMER, POWER	
* 106	3-703-244-00	BUSHING (2104), CORD (EXCEPT E, MX, TH)				(AR, AUS, E, EA, KR, MX, MY, SP, TH, TW)	
107	A-4428-079-A	POWER AMP BOARD, COMPLETE (AED, AEP, CIS, UK, G, US)		△ T972	1-435-263-11	TRANSFORMER, POWER (CND)	
				△ T972	1-435-264-11	TRANSFORMER, POWER (US)	

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

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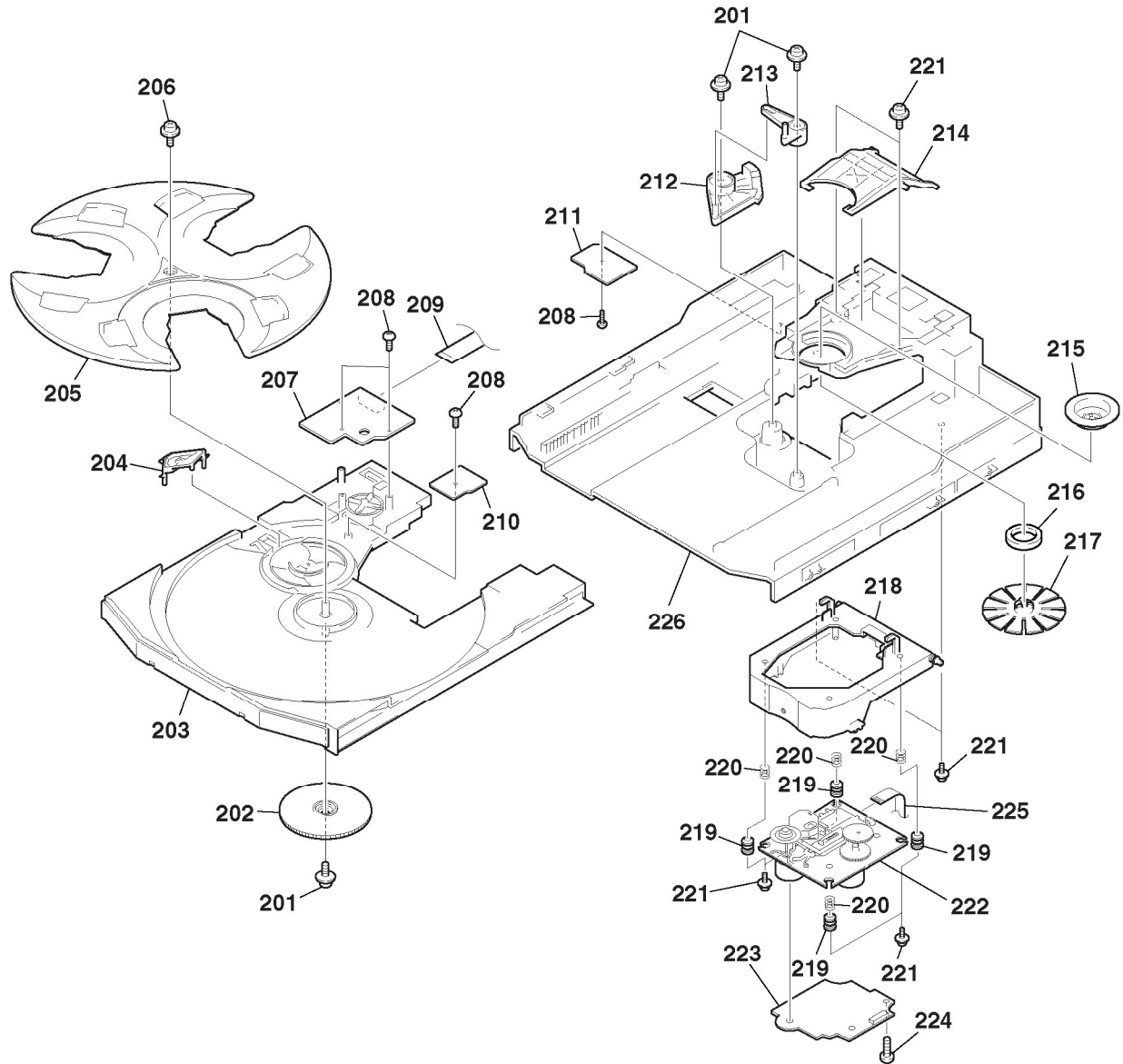
## 8-4. TAPE MECHANISM DECK SECTION

*Note: Two different types of tape mechanism are used depending on models. They maintain compatibility as an entire mechanism even though there are some different parts are used.*



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
151	X-3374-156-4	PINCH LEVER (REV) ASSY		160	4-227-239-01	BELT (CAPSTAN C)	
152	X-3374-155-4	PINCH LEVER (FWD) ASSY		161	X-3378-241-1	MOTOR ASSY	
153	1-676-220-11	HEAD (A) BOARD		162	3-019-208-01	WASHER, STOPPER	
154	1-676-221-11	HEAD (B) BOARD		163	3-016-533-01	WASHER (FR), STOPPER	
155	A-2004-737-A	MAIN CHASSIS ASSY		164	X-3378-041-1	FLYWHEEL (A-REV) ASSY	
156	3-040-580-11	PULLEY (TENSION)		165	X-3378-040-1	FLYWHEEL (A-FWD) ASSY	
157	A-2007-838-A	LEAF SW BOARD, COMPLETE		166	X-3378-043-1	FLYWHEEL (B-REV) ASSY	
158	3-041-947-01	BELT (FR)		167	X-3378-042-1	FLYWHEEL (B-FWD) ASSY	
159	3-041-946-01	BELT (CAPSTAN B)					

8-5. CD MECHANISM DECK SECTION



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
201	4-933-134-11	SCREW (+PTPWH M2.6X8)		214	4-221-682-01	LEVER (LIFTER)	
202	4-221-679-01	CAM(RELAY)		215	4-221-688-01	PULLEY (B), CHUCKING	
203	4-221-675-01	TABLE		216	1-471-035-11	MAGNET ASSY	
204	4-221-686-01	LEVER (CHANGE)		217	X-4952-019-1	PULLEY (A) ASSY, CHUCKING	
205	4-221-676-01	TRAY		218	X-4951-889-1	HOLDER (BU) ASSY	
206	4-933-134-51	SCREW (+PTPWH 2.6X8)		219	4-227-549-01	INSULATOR	
207	1-675-910-11	MOTOR BOARD		220	4-227-045-11	SPRING (INSULATOR), COIL	
208	4-951-620-01	SCREW (2.6X8), +BVTP		221	4-985-672-01	SCREW (+PTPWH M2.6), FLOATING	
209	1-791-983-12	WIRE (FLAT TYPE) (8 CORE)		△222	A-4735-357-A	BASE ASSY, OP (KSM-213D)	
210	1-675-911-11	ADDRESS SENSOR BOARD		223	A-4724-934-A	BD BOARD, COMPLETE	
211	1-675-912-11	DRIVER BOARD		224	4-951-620-01	SCREW (2.6X8), +BVTP	
212	X-4952-608-1	CAM(U/D) ASSY		225	1-792-024-11	WIRE (FLAT TYPE)(16 CORE)	
213	4-221-681-01	LEVER (EX)		226	4-221-674-03	CHASSIS	

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