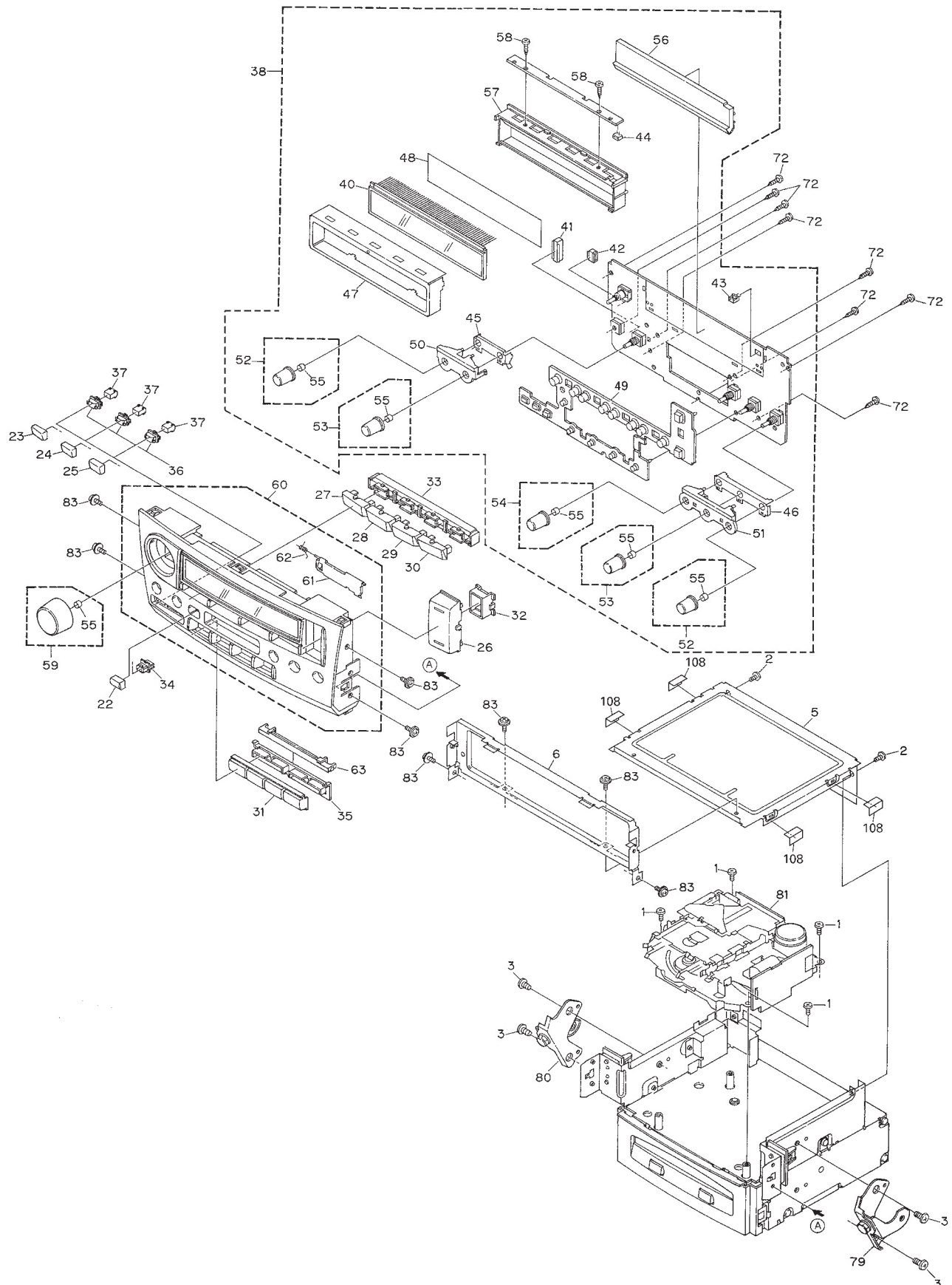
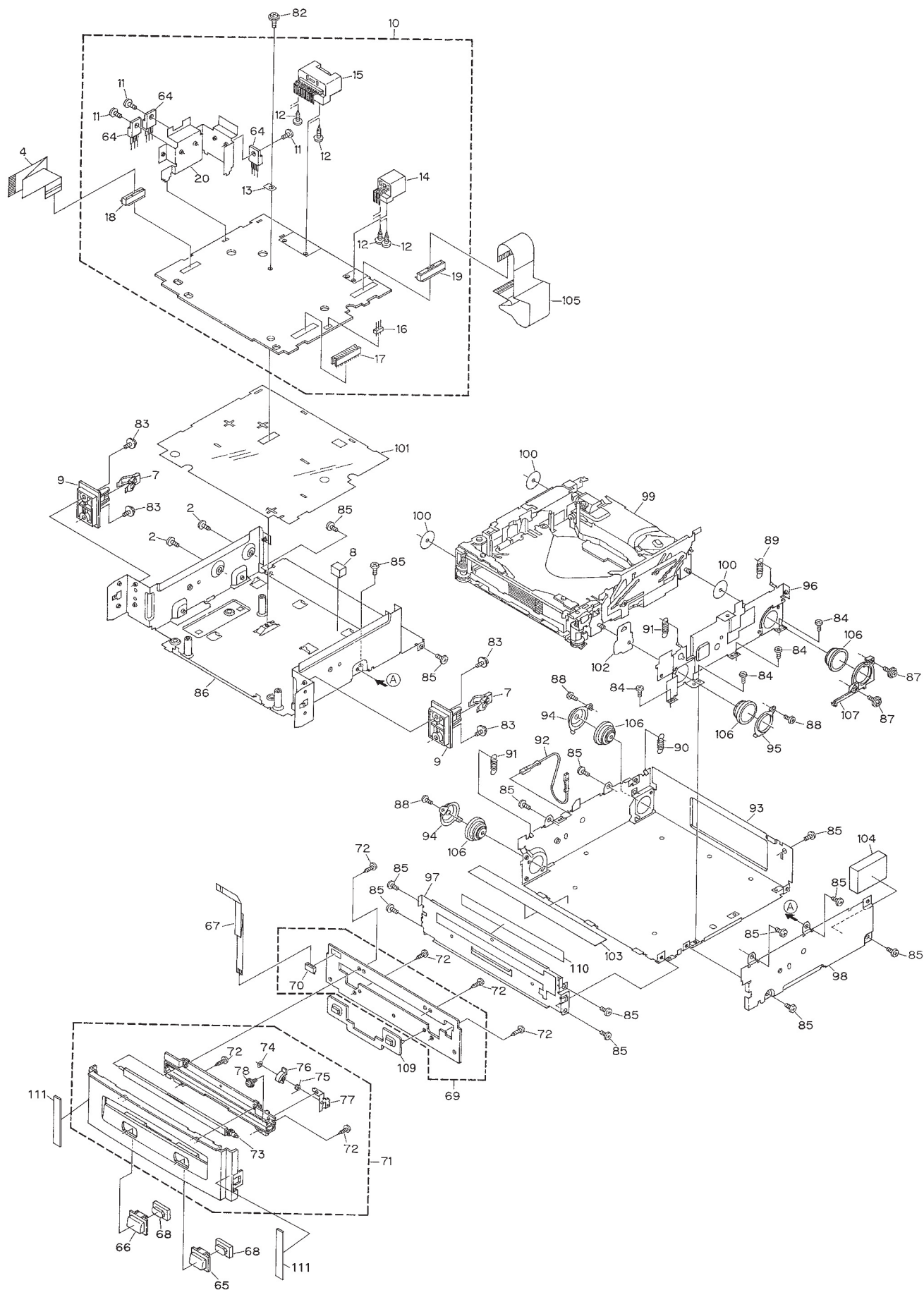


2. EXPLODED VIEWS AND PARTS LIST

2.1 EXTERIOR (FX-MG9006ZT/UC, FX-MG9506ZT/UC)





NOTE:

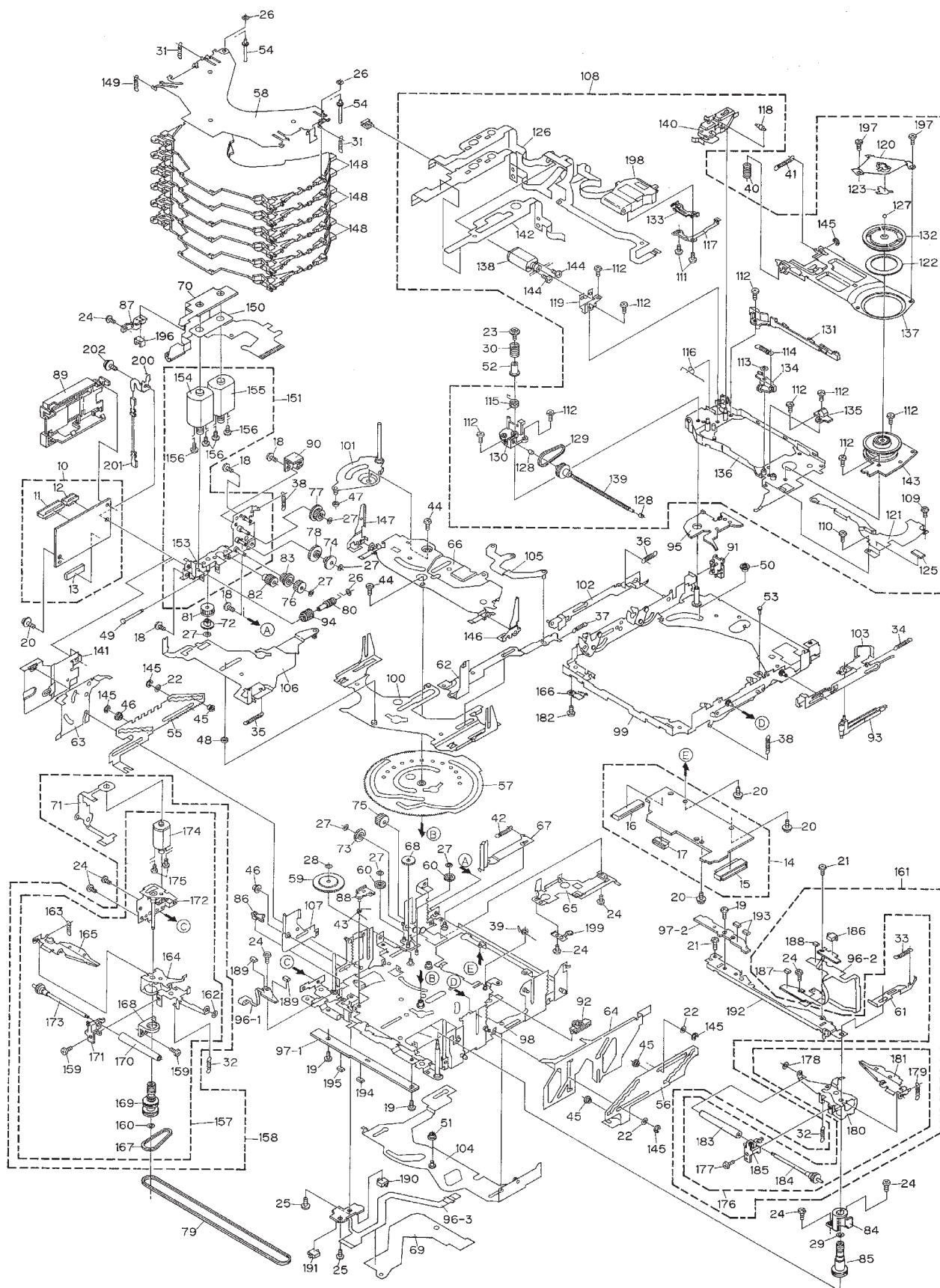
- Parts marked by “*” are generally unavailable because they are not in our Master Spare Parts List.
- Screws adjacent to ∇ mark on the product are used for disassembly.

● EXTERIOR SECTION PARTS LIST (FX-MG9006ZT/UC, FX-MG9506ZT/UC)

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BMZ26P040FMC	46	Holder	CNC8778
2	Screw	BMZ26P050FMC	47	Holder	CNC8798
3	Screw(#1)	BMZ50P080FMC	48	Plate	CNM6841
4	Connector	CDE6172	49	Rubber	CNV5678
5	Case	CNB2533	50	Lighting Conductor Unit	CXB7028
6	Holder	CNC8462	51	Lighting Conductor Unit	CXB7030
7	90468-04191	CNC9048	52	Knob Unit	CXB6905
8	Cushion	CNM6917	53	Knob Unit	CXB6906
9	Guide	CNV6044	54	Knob Unit	CXB6907
10	Main Unit	CWM6852	55	Spring	CBL-108
11	Screw	BMZ30P060FMC	56	Lighting Conductor Unit	CXB6820
12	Screw(M3x6)	CBA1393	57	Holder	CNV5892
13	Terminal(CN806)	CKF1059	58	Screw	BPZ20P050FMC
14	Connector(CN802)	CKM1315	59	Knob Unit	CXB4348
15	Connector(CN801)	CKM1322	60	Grille Unit(FX-MG9006ZT/UC)	CXB6903
16	Plug(CN303)	CKS-291		Grille Unit(FX-MG9506ZT/UC)	CXB6910
17	Connector(CN301)	CKS3568	61	Door(FX-MG9006ZT/UC)	CAT2157
18	Connector(CN804)	CKS3751		Door(FX-MG9506ZT/UC)	CAT2171
19	Connector(CN701)	CKS3930	62	Spring	CBH1371
20	Holder	CNC8163	63	Lighting Conductor Unit	CXB5991
21			64	Transistor(Q809,811,812)	2SB1185
22	Button(EJECT)	CAC6219	65	Button(LOAD)	CAC5968
23	Button(RDS)	CAC6375	66	Button(EJECT)	CAC5969
24	Button(TRAF)	CAC6376	67	Connector	CDE6292
25	Button(TYPE)	CAC6377	68	Lighting Conductor	CNV6638
26	Button(TUNE,SEEK,TRACK)	CAC6378	69	SW Unit	CWM6872
27	Button(1,2)	CAC6379	70	Connector(CN905)	CKS4354
28	Button(3,4)	CAC6380	71	Grille Unit	CXB6927
29	Button(5,6)	CAC6381	72	Screw	BPZ20P080FMC
30	Button(SCAN,MSG)	CAC6382	73	Door	CAT2151
31	Button(AM,FM,TAPE,DISC)	CAC6383	74	Washer	CBF1037
32	Holder	CNV5888	75	Spring	CBH2339
33	Holder	CNV5889	76	Gear	CNV6116
34	Holder	CNV5890	77	Bracket Unit	CXB5254
35	Holder Unit	CXB6908	78	Screw	IMS20P030FMC
36	Holder	CNV5896	79	86208-50010(#1)	CXB6031
37	Lighting Conductor	CNV6182	80	86207-50010(#1)	CXB6032
38	Keyboard Unit	CWM6865	81	Cassette Mechanism Module	EXK3885
39			82	Screw	ISS26P050FMC
40	LCD	CAW1591	83	Screw	ISS26P060FMC
41	Connector(CN902)	CKS3751	84	Screw	BMZ20P020FMC
42	Connector(CN903)	CKS4354	85	Screw	BMZ26P030FMC
43	Connector(CN906)	CKS4393	86	Chassis Unit	CXB3549
44	Connector(CN907)	CKS4394	87	Screw	IMS20P040FMC
45	Holder	CNC8777	88	Screw(M2x2)	CBA1250

Mark	No.	Description	Part No.
	89	Spring	CBH2361
	90	Spring	CBH2365
	91	Spring Uint	CXB6850
	92	Connector	CDE6302
	93	Chassis	CNA2131
	94	Holder	CNC7477
	95	Holder	CNC7826
	96	Holder	CNC8160
	97	Holder	CNC8161
	98	Holder	CNC8162
	99	Mechanism Assy(Service)	CXX1430
	100	Sheet	CNM5981
	101	Insulator	CNM7141
	102	Sheet	CNM6318
	103	Insulator	CNM6410
	104	Cushion	CNM6927
	105	PCB	CNP5399
	106	Damper	CNV5120
	107	Holder	CNV5543
*	108	Seal	CNM5714
	109	Rubber	CNV6596
	110	Spacer	CNM7140
	111	Spacer	CNM7179

2.4 CD MECHANISM

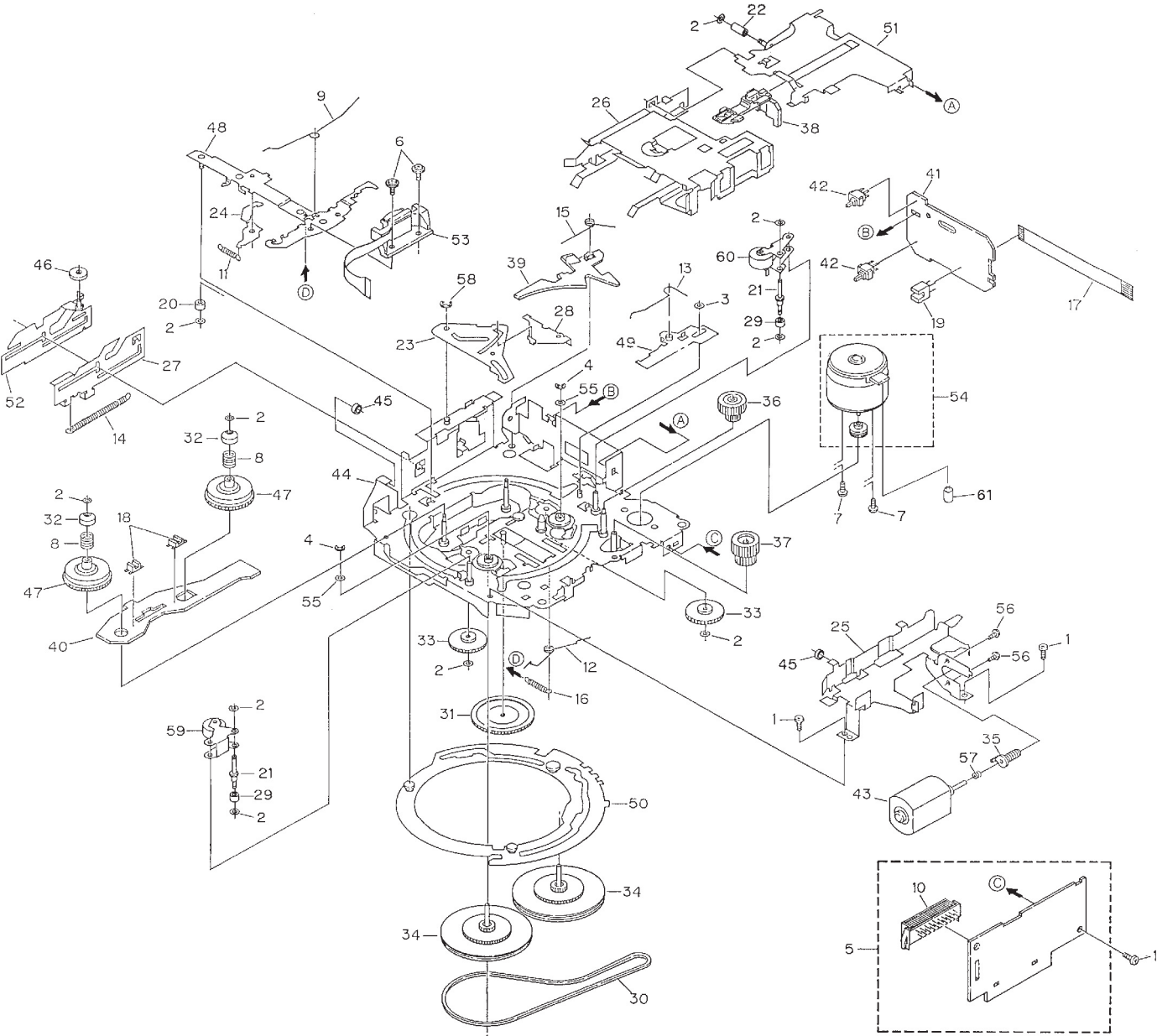


● CD MECHANISM SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1-9	●●●●●		59	Gear	CNC7236
10	CD Core Unit(Servo Unit)	CWX2421	60	Gear	CNC8883
11	Connector(CN101)	CKS2764	61	Lever	CNC7243
12	Connector(CN301)	CKS3966	62	Lever	CNC7244
13	Connector(CN201)	CKS3991	63	Lever	CNC7245
14	CD Core Unit(STS Unit)	CWX2422	64	Lever	CXB4944
15	Connector(CN701)	CKS3989	65	Cover	CNC7441
16	Connector(CN801)	CKS3989	66	Holder Unit	CXB4946
17	Connector(CN802)	CKS4054	67	Lever	CNC9088
18	Screw	CBA1037	68	Gear	CNC8140
19	Screw	CBA1041	69	Sheet	CNM6840
20	Screw	CBA1076	70	PCB	CNP5764
21	Screw	CBA1250	71	PCB	CNP6010
22	Washer	CBA1512	72	Gear	CNR1479
23	Screw	CBA1452	73	Gear	CNR1481
24	Screw	CBA1453	74	Gear	CNR1495
25	Screw	CBA1479	75	Gear	CNR1501
26	Washer	CBF1037	76	Gear	CNR1502
27	Washer	CBF1038	77	Gear	CNR1540
28	Washer	CBF1039	78	Gear	CNR1541
29	Washer	CBF1064	79	Belt	CNT1080
30	Spring	CBH2007	80	Worm Gear	CNV5046
31	Spring	CBH2271	81	Gear	CNV5047
32	Spring	CBH2274	82	Gear	CNV5048
33	Spring	CBH2014	83	Gear	CNV5049
34	Spring	CBH2015	84	Holder	CNV5056
35	Spring	CBH2016	85	Pulley	CNV5058
36	Spring	CBH2017	86	Arm	CNV5061
37	Spring	CBH2290	87	Spacer	CNV5066
38	Spring	CBH2366	88	Arm	CNV5189
39	Spring	CBH2064	89	Cover	CNV5207
40	Spring	CBH2195	90	Cover	CNV5424
41	Spring	CBH2196	91	Cover	CNV5425
42	Spring	CBH2224	92	Lever	CNV5427
43	Spring	CBH2250	93	Arm	CNV5491
44	Screw	CBA1082	94	Gear	CNV5519
45	Roller	CLA3154	95	Holder	CNV5648
46	Roller	CLA3157	96	Composite PCB	CNX3327
47	Roller	CLA3159	97	Composite PCB	CNX2989
48	Roller	CLA3160	98	Chassis Unit	CXB5940
49	Shaft	CLA3179	99	Frame Unit	CXB5806
50	Spacer	CLA3194	100	Lever Unit	CXB6026
51	Roller	CLA3248	101	Arm Unit	CXB2704
52	Bush	CLA3353	102	Lever Unit	CXB2708
* 53	Shaft	CLA3469	103	Lever Unit	CXB2709
54	Shaft	CLA3693	104	Lever Unit	CXB4949
55	Steer	CNC7215	105	Arm Unit	CXB2712
56	Steer	CNC7216	106	Lever Unit	CXB4948
57	Cam	CNC8774	107	Lever Unit	CXB2714
* 58	Holder	CNC7235	108	Carriage Mechanism Unit(G1)	CXB4941

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	109	Screw	CBA1041		159	Screw	CBA1453
	110	Screw	CBA1250		160	Washer	CBF1038
	111	Screw	CBA1362		161	Loading Arm R Assy(Service)	CXX1457
	112	Screw	CBA1471		162	Washer	CBF1074
	113	Washer	CBF1038		163	Spring	CBH2136
	114	Spring	CBH2008	*	164	Arm	CNC7241
	115	Spring	CBH2009	*	165	Arm	CXB4449
	116	Spring	CBH2010		166	Holder	CBL1508
	117	Spring	CBL1335		167	Belt	CNT1079
	118	Roller	CLA3913		168	Holder	CNV5055
*	119	Bracket	CNC7228		169	Pulley	CNV5057
	120	Guide Unit	CXB4417		170	Roller	CNV6209
	121	Cover	CNC7628		171	Guide	CNV5125
	122	Sheet	CNM6414	*	172	Bracket Unit	CXB5937
	123	Sheet	CNM5378		173	Roller Gear Unit	CXB3176
	124	•••••		*	174	Motor Unit(M2 LOAD)	CXB3177
	125	Sheet	CNM5827		175	Screw	JFZ14P020FMC
	126	PCB	CNP4978		176	Loading Arm R Assy	CXB5839
	127	Ball	CNR1189		177	Screw	CBA1453
	128	Bearing	CNR1423		178	Washer	CBF1074
	129	Belt	CNT1079		179	Spring	CBH2136
	130	Holder	CNV5037	*	180	Arm	CNC7242
	131	Guide	CNV5040	*	181	Arm	CXB5822
	132	Clamper	CNV5042		182	Screw	JFZ20P014FMC
	133	Rack	CNV5111		183	Roller	CNV6209
	134	Arm	CNV5579		184	Roller Gear Unit	CXB3176
	135	Holder	CNV5759		185	Guide	CNV5126
*	136	Chassis	CXB6025		186	Switch(S885 MAX DETECT)	CSN1052
	137	Arm Unit	CXB2705		187	LED(D883)	CL202IRXTU
	138	Motor Unit(M4 CARRIAGE)	CXB3178		188	Photo-transistor(Q881)	CPT230SCTD
	139	Screw Unit	CXB3179		189	LED(D891,892)	CL202IRXTU
	140	Lever Unit	CXB4450		190	Switch(S887 CLAMP)	CSN1051
	141	Bracket	CNC8584		191	Switch(S886 ELV HOME)	CSN1052
	142	Spacer	CNM6345		192	Bracket Unit	CXB6086
	143	Motor(M5 SPINDLE)	CXM1120		193	Photo-transistor(Q851,852)	CPT230SCTD
	144	Screw	JFZ14P020FZK		194	Resistor(R856)	RS1/8S911J
	145	Washer	YE15FUC		195	Resistor(R857)	RS1/8S821J
	146	Arm Unit	CXB6052		196	Photo-interrupter(Q1)	RPI-221
	147	Arm Unit	CXB6053		197	Screw	CBA1387
	148	Tray Assy	CXB4307		198	Pickup Unit(Service)(P8)	CXX1313
	149	Spring	CBH2269		199	Spring	CBL1467
	150	Sheet	CNM7109		200	Bracket	CNC8902
	151	Cam Motor Assy	CXB6928		201	Connector	CDE6302
	152	•••••			202	Screw	CBA1015
*	153	Bracket Unit	CXB5201				
*	154	Motor Unit(M1 Cam Gear)	CXB6929				
*	155	Motor Unit(M3 ELV)	CXB3175				
	156	Screw	JFZ20P025FMC				
	157	Loading Arm L Assy	CXB3171				
	158	Loading Arm L Assy(Service)	CXX1415				

2.5 CASSETTE MECHANISM MODULE



● CASSETTE MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BSZ20P040FMC	31	Gear	ENV1347
2	Washer	CBF1037	32	Collar	ENV1508
3	Washer	CBF1038	33	Gear	ENV1350
4	Washer	CBG1003	34	Flywheel	ENV1500
5	Deck Unit	EWM1027	35	Worm Gear	ENV1439
6	Screw(M2x5)	EBA1028	36	Worm Wheel	ENV1440
7	Screw(M2x2.5)	EBA1037	37	Gear	ENR1037
8	Spring	EBH1531	38	Lever	ENV1533
9	Spring	EBH1589	39	Arm	ENV1525
10	Connector(CN251)	CKS3540	40	Gathering PCB	ENX1037
11	Spring	EBH1515	41	Gathering PCB	ENX1060
12	Spring	EBH1587	42	Switch(S1)(S2)	ESG1004
13	Spring	EBH1517	43	Motor Unit(M2)(SUB)	EXA1382
14	Spring	EBH1518	44	Chassis Unit	EXA1559
15	Spring	EBH1519	45	Tube	ENM1039
16	Spring	EBH1537	46	Roller	ENR1027
17	Cord	EDD1027	47	Reel Unit	EXA1560
18	Photo-interrupter(EGN2,3)	EGN1006	48	Head Base Unit	EXA1434
19	Photo-interrupter(EGN1)	EGN1005	49	Lever Unit	EXA1578
20	Roller	ENR1031	50	Gear Unit	EXA1545
21	Shaft	ELA1362	51	Frame Unit	EXA1476
22	Roller	ELA1348	52	Lever Unit	EXA1439
23	Arm	ENC1490	53	Head Assy(HD1)	EXA1594
24	Arm	ENC1397	54	Motor Unit(M1)(MAIN)	EXA1499
25	Guide	ENC1519	55	Washer	HBF-179
26	Holder	ENC1516	56	Screw	JGZ20P025FNI
27	Lever	ENC1448	57	Spring	EBH1545
28	Arm	ENC1488	58	Washer	YE20FUC
29	Roller	ENR1023	59	Pinch Roller Unit	EXA1533
30	Belt	ENT1027	60	Pinch Roller Unit	EXA1532
			61	Capacitor(C1)	CEAL4R7M35

5. ELECTRICAL PARTS LIST

NOTE:

- Parts whose parts numbers are omitted are subject to being not supplied.
- The part numbers shown below indicate chip components.

Chip Resistor
 RS1/○S○○○○J,RS1/○○S○○○○J
 Chip Capacitor (except for CQS.....)
 CKS....., CCS....., CSZS.....

====Circuit Symbol & No.==Part Name			Part No.	====Circuit Symbol & No.==Part Name			Part No.
A	Unit Number : CWM6852			Q	828	Transistor	DTA114EK
	(FX-MG9006ZT/UC)			Q	829	FET	2SJ517
	(FX-MG9506ZT/UC)			Q	830	Transistor	DTC123YK
	: CWM6853			Q	831	Chip Transistor	2SC2712
	(FX-MG9006ZT/EW)			Q	833	Transistor	DTC114EK
	: CWM6857			Q	852	Transistor	IMX1
	(FX-MG9006ZT/ES)			Q	854	Transistor	IMX1
	Unit Name : Main Unit			Q	856	Transistor	IMD3A
MISCELLANEOUS				D	301	Diode	UDZ20(B)
				D	302	Diode	UDZ20(B)
IC	301	IC	NJM2068MD				
IC	302	IC	NJM2068MD	D	303	Diode	UDZ20(B)
IC	303	IC	NJM2068MD	D	304	Diode	UDZ20(B)
IC	305	IC	TC74HC4066AF	D	305	Diode	HZU4LL(C)
IC	601	IC	PD5556B	D	601	Diode (UC, EW model)	1SS355
				D	602	Diode (UC model)	1SS355
IC	602	IC	HA12187FP	D	603	Diode (EW, ES model)	1SS355
IC	603	IC	S-80730ANDT	D	604	Diode (ES model)	1SS355
IC	701	IC	PD5575B	D	605	Diode	1SS355
Q	301	Transistor	DTC343TK	D	606	Diode	1SS355
Q	302	Transistor	DTC343TK	D	607	Diode	1SS355
Q	303	Transistor	DTC343TK				
Q	304	Transistor	DTC343TK	D	608	Diode	1SS355
Q	305	Transistor	DTC343TK	D	609	Diode	1SS355
Q	306	Transistor	DTC343TK	D	610	Diode	1SS355
Q	307	Transistor	DTC343TK	D	611	Diode	UDZ18(B)
				D	612	Diode	UDZ18(B)
Q	308	Transistor	DTC343TK	D	701	Diode	1SS355
Q	309	Transistor	DTA114EK	D	801	Diode	1SS355
Q	601	Transistor	2SA1162	D	802	Diode	UDZS5R6(B)
Q	602	Transistor	DTA114EK	D	803	Diode	ERC05-10BE3
Q	603	Transistor	DTA114EK	D	804	Diode	1SS355
Q	701	Transistor	DTA144EK	D	805	Diode	UDZ20(B)
Q	702	Transistor	DTA114EK	D	806	Diode	ERA15-02VH
Q	801	Transistor	DTC114EK	D	807	Diode	UDZS5R6(B)
Q	804	Transistor	2SD1664	D	808	Diode	HZU8R2(B1)
Q	805	Chip Transistor	2SC2712	D	809	Diode	HZU8R2(B1)
Q	806	Chip Transistor	2SC2712				
Q	807	Chip Transistor	2SC2712	D	810	Diode	HZU8R2(B1)
Q	808	Transistor	2SB1132	D	811	Diode	1SS355
Q	809	Transistor	2SB1185	D	812	Diode	HZU8R2(B1)
Q	811	Transistor	2SB1185	D	813	Diode	1SS355
				D	814	Diode	HZU8R2(B3)
Q	812	Transistor	2SB1185	D	819	Diode	ERA15-02VH
Q	813	Transistor	2SA1162	D	821	Diode	HZU8R2(B3)
Q	814	Transistor	2SA1162	L	601	Inductor	LCTB4R7K3216
Q	816	Transistor	2SD2226K	L	701	Inductor	LCTB4R7K3216
Q	817	Chip Transistor	2SC2712	L	801	Choke Coil 0.8mH	CTH1239
Q	818	Transistor	2SB1132	L	802	Inductor	LCTB4R7K3216
Q	819	Transistor	2SA1162	TH	701	Thermistor	CCX1037
Q	820	Chip Transistor	2SC2712	X	601	Radiator 10.00MHz	CSS1428
Q	821	Chip Transistor	2SC2712	X	701	Radiator 6.290MHz	CSS1451
Q	822	Transistor	2SB1132	FU	801	Fuse 5A (EW)	CEK1195
Q	823	Transistor	DTC123YK				
Q	824	Transistor	DTA114EK				
Q	825	Transistor	2SA1162				
Q	826	FET	2SJ517				
Q	827	Transistor	DTC123YK				

====Circuit Symbol & No.===Part Name	Part No.	====Circuit Symbol & No.===Part Name	Part No.
RESISTORS			
		R 627 1kΩ	CCN1120
		R 628 47kΩ	CCN1131
R 301	RS1/10S122J	R 629	RS1/10S102J
R 302	RS1/10S122J	R 630	RA2CQ102J
R 303	RS1/10S473J	R 631	RA3C102J
R 304	RS1/10S473J		
R 307	RS1/10S123J	R 632 1kΩ	CCN1120
		R 633	RS1/10S473J
R 308	RS1/10S123J	R 634	RS1/10S473J
R 309	RS1/10S183J	R 635	RS1/10S102J
R 310	RS1/10S183J	R 637	RA2CQ473J
R 311	RS1/10S223J		
R 312	RS1/10S223J	R 638	RS1/10S102J
		R 639	RA2CQ102J
R 313	RS1/10S911J	R 640	RA3C102J
R 314	RS1/10S911J	R 641 47kΩ	CCN1131
R 315	RS1/10S473J	R 642	RS1/10S102J
R 316	RS1/10S473J		
R 317	RS1/10S911J	R 643	RA3C102J
		R 644	RS1/10S681J
R 318	RS1/10S911J	R 647	RA3C102J
R 319	RS1/10S223J	R 648	RA2CQ102J
R 320	RS1/10S223J	R 649	RS1/10S473J
R 321	RS1/10S223J		
R 322	RS1/10S223J	R 651	RS1/10S104J
		R 652	RS1/4S101J
R 323	RS1/10S222J	R 653	RS1/4S101J
R 324	RS1/10S222J	R 654	RS1PMF680J
R 325	RS1/10S222J	R 701	RS1/10S433J
R 326	RS1/10S222J		
R 327	RS1/10S510J	R 702	RS1/10S103J
		R 703	RS1/10S222J
R 328	RS1/10S510J	R 704	RS1/10S103J
R 329	RS1/10S510J	R 705	RS1/10S102J
R 330	RS1/10S510J	R 706	RA2CQ222J
R 331	RS1/10S103J		
R 332	RS1/10S153J	R 707	RA2CQ103J
		R 708 330Ω	CCN1116
R 333	RS1/10S470J	R 709	RA2CQ222J
R 334	RS1/10S470J	R 710	RS1/10S104J
R 335	RS1/10S470J	R 711	RS1/10S331J
R 336	RS1/10S470J		
R 337	RS1/10S103J	R 712	RS1/10S103J
		R 713	RA2CQ102J
R 338	RS1/10S392J	R 714	RA2CQ222J
R 341	RS1/10S302J	R 715	RA2CQ103J
R 342	RS1/10S302J	R 716	RA2CQ102J
R 343	RS1/10S104J		
R 344	RS1/10S104J	R 717	RS1/10S102J
		R 718	RS1/10S471J
R 345	RS1/10S223J	R 719	RS1/10S102J
R 355	RS1/10S472J	R 720	RA2CQ471J
R 356	RS1/10S102J	R 722	RA2CQ222J
R 601	RS1/10S102J		
R 602	RS1/10S473J	R 723	RA2CQ473J
		R 724	RS1/10S102J
R 605	RS1/10S471J	R 725	RA3C471J
R 606	RA2CQ221J	R 726	RA2CQ102J
R 608	RS1/10S102J	R 727	RA2CQ102J
R 609	RS1/10S681J		
R 610	RA3C102J	R 728 470Ω	CCN1117
		R 729 470Ω	CCN1117
R 611	RA3C473J	R 730 470Ω	CCN1117
R 612	RA2CQ102J	R 731	RS1/10S471J
R 613	RS1/10S473J	R 732	RS1/10S912J
R 614	RS1/10S102J		
R 615	RS1/10S471J	R 733	RS1/10S102J
		R 734 2.2kΩ	CCN1121
R 616	RS1/10S473J	R 735	RS1/10S273J
R 618	RS1/10S472J	R 736	RS1/10S512J
R 619	RA2CQ102J	R 737	RS1/10S104J
R 620	RA2CQ473J		
R 621	RA3C102J	R 738	RS1/10S154J
		R 739	RS1/10S103J
R 622	RA3C473J	R 801	RS1/8S222J
R 623	RS1/10S102J	R 802	RS1/8S472J
R 624	RS1/10S103J	R 803	RS1/8S222J
R 625	RA3C102J		
R 626	RA3C473J		

FX-MG9006ZT,MG9006ZT-91,MG9506ZT,MG9506ZT-91

====Circuit Symbol & No.==Part Name			Part No.	====Circuit Symbol & No.==Part Name			Part No.
R	804		RS1/8S472J	C	313	4.7μF/35V	CCH1016
R	805		RS1/8S222J	C	314	4.7μF/35V	CCH1016
R	806		RS1/8S472J	C	315		CCSQCH330J50
R	807		RS1/8S221J	C	316		CCSQCH330J50
R	809		RS1/10S473J	C	317		CKSQYB331K50
R	810		RS1/10S104J	C	318		CKSQYB331K50
R	811		RS1/10S473J	C	319		CKSQYB682K50
R	812		RS1/10S104J	C	320		CKSQYB682K50
R	813		RS1/10S473J	C	321		CKSQYB682K50
R	814		RS1/10S104J	C	322		CKSQYB682K50
R	815		RS1/10S223J	C	323		CEALNP4R7M16
R	816		RS1/10S122J	C	324		CEALNP4R7M16
R	820		RS1/10S123J	C	325		CEALNP4R7M16
R	821		RS1/10S103J	C	326		CEALNP4R7M16
R	822		RS1/10S103J	C	327		CCSQCH101J50
R	823		RS1/10S223J	C	328		CCSQCH101J50
R	824		RS1/10S102J	C	329		CCSQCH101J50
R	825		RS1/10S331J	C	330		CCSQCH101J50
R	826		RS1/10S103J	C	331		CKSQYB104K50
R	827		RS1/10S471J	C	333		CKSQYB103K50
R	828		RS1/10S102J	C	334		CEJA101M6R3
R	829		RS1/10S223J	C	335		CEJA101M16
R	830		RS1/10S221J	C	336		CKSQYB104K50
R	831		RS1/10S331J	C	337	4.7μF/35V	CCH1016
R	832		RS1/10S471J	C	338	4.7μF/35V	CCH1016
R	833		RS1/10S102J	C	341		CKSQYB104K50
R	840		RS1/4S1R5J	C	342		CEAL4R7M16
R	841		RS1/4S1R5J	C	343		CEAL100M16
R	842		RS1/4S1R5J	C	601		CKSQYB102K50
R	843		RS1/4S1R5J	C	603		CEAL100M16
R	844		RS1/10S471J	C	604		CKSQYB103K50
R	845		RS1/10S471J	C	605		CKSQYB103K50
R	846		RS1/10S105J	C	606		CCSQCH101J50
R	847		RS1/10S361J	C	607		CCSQCH101J50
R	848		RS1/10S1501D	C	608		CCSQCH101J50
R	849		RS1/10S2701D	C	609		CCSQCH101J50
R	850		RS1/4S2R2J	C	610		CCSQCH101J50
R	851		RS1/10S471J	C	611		CCSQCH101J50
R	852		RS1/10S105J	C	612		CCSQCH101J50
R	853		RS1/10S102J	C	613		CCSQCH101J50
R	854		RS1/10S2201D	C	614		CCSQCH101J50
R	855		RS1/10S2401D	C	615		CCSQCH101J50
R	856		RS1/10S103J	C	616		CCSQCH101J50
R	857		RS1/10S102J	C	617		CCSQCH101J50
R	859		RS1/10S103J	C	618		CCSQCH102J50
R	860		RS1/10S103J	C	619		CCSQCH102J50
R	861		RS1/10S103J	C	620		CCSQCH102J50
R	862		RS1/10S102J	C	621		CCSQCH102J50
R	863		RS1/10S103J	C	622		CCSQCH102J50
R	864		RS1/10S102J	C	623		CCSQCH102J50
R	865		RS1/10S473J	C	624		CCSQCH102J50
R	866		RS1/10S104J	C	625		CKSQYB103K50
R	867		RS1/10S223J	C	626		CKSQYB103K50
CAPACITORS				C	627		CKSQYB221K50
				C	628		CKSQYB221K50
C	301	4.7μF/35V	CCH1016	C	630		CKSQYB102K50
C	302	4.7μF/35V	CCH1016	C	636		CKSQYB102K50
C	305	4.7μF/35V	CCH1016	C	701		CKSQYB102K50
C	306	4.7μF/35V	CCH1016	C	702		CKSQYB102K50
C	307	4.7μF/35V	CCH1016	C	704		CKSQYB102K50
C	308	4.7μF/35V	CCH1016	C	705		CKSQYB102K50
C	309		CCSQCH330J50	C	706		CKSQYB102K50
C	310		CCSQCH330J50	C	711		CKSQYB102K50
C	311	4.7μF/35V	CCH1016	C	712		CKSQYB102K50
C	312	4.7μF/35V	CCH1016	C	717		CKSQYB102K50

====Circuit Symbol & No.====Part Name	Part No.	====Circuit Symbol & No.====Part Name	Part No.
C 721	CKSQYB104K50	D 905	Chip LED
C 722	CEAL100M16	D 906	Chip LED
C 723	CKSQYB103K50	D 907	Diode
C 724	CKSQYB102K50	D 908	Diode
C 725	CKSQYB102K50	D 910	Chip LED
C 726	CKSQYB102K50	IL 901	Lamp 8V 60mA
C 727	CKSQYB102K50	IL 902	Lamp 8V 60mA
C 728	CCSQCH101J50	IL 903	Lamp 8V 60mA
C 801	CKSQYB102K50	IL 904	Lamp 8V 60mA
C 802	CEAL1R0M50	IL 905	Lamp 8V 60mA
C 803	CKSQYB102K50	IL 906	Lamp 8V 60mA
C 804 2200μF/16V	CCH1186	IL 907	Lamp 8V 60mA
C 805	CKSQYB473K50	IL 908	Lamp 8V 60mA
C 806	CKSQYB102K50	IL 909	Lamp 8V 60mA
C 807	CEAL1R0M50	IL 910	Lamp 8V 60mA
C 808	CKSQYB102K50	IL 911	Lamp 8V 60mA
C 809 2200μF/16V	CCH1186	IL 912	Lamp 8V 60mA
C 811	CCSQCH101J50	IL 913	Lamp 8V 60mA
C 812	CKSQYB103K50	IL 914	Lamp 8V 60mA
C 813	CEJA330M10	VR 901	Encoder
C 814	CEAL1R0M50	VR 903	Volume 50kΩ(B)
C 815	CEAL1R0M50	VR 904	Volume 50kΩ(B)
C 816	CKSQYB103K50	VR 905	Volume 50kΩ(B)
C 817	CEJA101M16	VR 906	Volume 50kΩ(B)
C 818	CKSQYB103K50	VR 907	Volume 50kΩ(B)
C 819 100μF/10V	CCH1282		LCD (UC, EW model)
C 820	CKSQYB103K50		LCD (ES model)
C 824	CKSQYB472K50		
C 825 100μF/10V	CCH1282		
C 826	CKSQYB472K50		
C 828	CKSQYB103K50		
C 829	CKSQYB103K50		
C 830	CKSQYB103K50		
C 831	CKSQYB103K50		
C 833	CKSQYB102K50		
C 834	CKSQYB102K50		
C 835	CKSQYB102K50		
C 838	CEAT102M16		
C 839 (EW model)	CKSQYB223K50		
C 840 (EW model)	CKSQYB223K50		
C 841 (EW model)	CKSQYB223K50		
C 842 (EW model)	CKSQYB223K50		
C 843	CKSQYB102K50		
C 893	CKSQYB222K50		
C 894	CKSQYB222K50		
C 896	CKSQYB222K50		
C 897	CKSQYB222K50		

Keyboard Unit
Consists of
Keyboard PCB
Backlight PCB

B Unit Number : CWM6865
 (FX-MG9006ZT/UC)
 (FX-MG9506ZT/UC)
 (FX-MG9006ZT/EW)
 : CWM6864
 (FX-MG9006ZT/ES)
 Unit Name : Keyboard Unit

MISCELLANEOUS

IC 901	IC	LC75804W
D 901	Chip LED	NSCW310-0371
D 902	Chip LED	NSCW310-0371
D 903	Chip LED	NSCW310-0371
D 904	Chip LED	NSCW310-0371

RESISTORS

R 901	RS1/8S121J
R 902	RS1/8S121J
R 903	RS1/8S121J
R 904	RS1/8S151J
R 905	RS1/8S151J
R 911	RA3C102J
R 912	RA3C223J
R 915	RS1/10S393J
R 916	RS1/10S222J
R 917	RS1/10S222J
R 918	RS1/10S222J
R 919	RS1/10S122J
R 920	RS1/10S681J

CAPACITORS

C 911	CKSQYB104K16
C 912	CKSQYB104K16
C 913	CKSQYB104K16
C 914	CKSQYB102K50
C 915	CKSQYB474K16
C 916	CKSQYB103K50
C 917	CCSQCH101J50
C 918	CCSQCH101J50

E Unit Number : CWX2421
 Unit Name : CD Core Unit(Servo Unit)

MISCELLANEOUS

IC 101	IC	UPC2572GS
IC 201	IC	UPD63702AGF
IC 301	IC	BA5986FM
Q 101	Transistor	2SD1664
Q 102	Transistor	UMD2N
D 301	Diode	1SR154-400
L 201	Inductor	LCYBR15J1608
L 202	Inductor	LCYBR15J1608
X 201	Ceramic Resonator 16.934MHz	CSS1457
EF 201	Filter	CCG1076
EF 202	Filter	CCG1076

====Circuit Symbol & No.====Part Name	Part No.	====Circuit Symbol & No.====Part Name	Part No.
RESISTORS			
R 101	RS1/8S100J	C 116	CKSRYB682K50
R 102	RS1/8S120J	C 117	CKSRYB333K16
R 104	RS1/16S822J	C 118	CKSQYB334K16
R 105	RS1/16S682J	C 119	CKSQYB334K16
R 106	RS1/16S183J	C 120	CKSQYB334K16
R 107	RS1/16S822J	C 121	CKSQYB334K16
R 108	RS1/16S333J	C 122	CKSQYB104K16
R 109	RS1/16S683J	C 123	CKSRYB472K50
R 110	RS1/16S134J	C 124	CKSQYB104K16
R 111	RS1/16S273J	C 125	CCSRCH5R0C50
R 112	RS1/16S222J	C 126	CKSRYB153K25
R 113	RS1/16S103J	C 127	CKSRYB102K50
R 114	RS1/16S103J	C 201	CKSQYB334K16
R 115	RS1/16S102J	C 202	CKSQYB104K16
R 116	RS1/16S163J	C 203	CKSQYB104K16
R 117	RS1/16S163J	C 204	CKSRYB471K50
R 120	RS1/16S101J	C 207	CKSQYB683K16
R 121	RS1/16S101J	C 208	CKSRYB821K50
R 201	RS1/16S104J	C 209	CKSRYB273K25
R 202	RS1/16S103J	C 210	CKSQYB334K16
R 203	RS1/16S332J	C 211	CKSQYB334K16
R 204	RS1/16S752J	C 212	CKSQYB334K16
R 205	RS1/16S752J	C 213	CCH1349
R 206	RS1/16S101J	C 301	CEV101M10
R 250	RS1/16S331J	C 302	CEV101M10
R 251	RS1/16S331J	G Unit Number : CWX2422 Unit Name : CD Core Unit(STS Unit)	
R 252	RS1/16S331J		
R 253	RS1/16S331J		
R 254	RS1/16S331J		
R 255	RS1/16S471J		
R 256	RS1/16S471J	MISCELLANEOUS	
R 263	RS1/16S471J	IC 501	IC
R 270	RS1/16S101J	IC 502	IC
R 271	RS1/16S101J	IC 601	IC
R 274	RS1/16S471J	IC 701	IC
R 277	RS1/16S471J	IC 801	IC
R 301	RS1/16S103J	Q 802	IC
R 302	RS1/16S153J	Q 801	Transistor
R 303	RS1/16S103J	Q 802	Transistor
R 304	RS1/16S273J	D 701	Diode
R 305	RS1/16S103J	D 702	Diode
R 306	RS1/16S752J	D 703	Diode
R 307	RS1/16S103J	D 704	Diode
R 308	RS1/16S103J	D 705	Diode
R 309	RS1/16S471J	D 706	Diode
R 311	RS1/16S471J	D 707	Diode
CAPACITORS		D 708	Diode
C 101	CEV101M6R3	S 801	Spring Switch(LOAD)
C 102	CKSQYB104K16	S 802	Spring Switch(DOOR)
C 103	CEV470M6R3	S 803	Spring Switch(MODE)
C 104	CKSQYB334K16	EF 701	Filter
C 105	CCSRCH240J50	EF 702	Filter
C 106	CKSRYB222K50	EF 703	Filter
C 107	CEV4R7M35	RESISTORS	
C 108	CKSRYB273K25	R 501	RS1/16S102J
C 109	CCSRCH101J50	R 502	RS1/16S202J
C 110	CKSQYB104K16	R 503	RS1/16S392J
C 111	CKSRYB332K50	R 504	RS1/16S822J
C 112	CKSQYB473K16	R 505	RS1/16S163J
C 113	CKSRYB103K25	R 506	RS1/16S512J
C 114	CKSRYB391K50	R 507	RS1/16S182J
C 115	CCSRCH121J50	R 508	RS1/16S222J
		R 509	RS1/16S102J
		R 510	RS1/16S102J

====Circuit Symbol & No.====Part Name

Part No.

R	511	RS1/16S102J
R	512	RS1/16S102J
R	513	RS1/16S102J
R	514	RS1/16S471J
R	601	RS1/16S101J
R	602	RS1/16S101J
R	603	RS1/16S471J
R	604	RS1/16S471J
R	702	RS1/10S100J
R	716	RS1/16S471J
R	717	RS1/16S471J
R	718	RS1/16S471J
R	801	RS1/10S102J

CAPACITORS

C	501	CKSQYB334K16
C	502	CKSQYB334K16
C	503	CKSQYB334K16
C	504	CCSRCH471J50
C	506	CCSRCH221J50
C	601	CKSQYB334K16
C	602	CCSRCH221J50
C	603	CKSQYB334K16
C	604	CKSQYB334K16
C	605	CSZSR100M10
C	606	CKSQYB334K16
C	701	CCH1349
C	702	CEVL101M6R3
C	703	CKSQYB334K16
C	704	CKSQYB334K16
C	705	CCSRCH151J50
C	706	CCSRCH151J50
C	707	CCSRCH151J50
C	801	CKSQYB104K25
C	802	CKSQYB104K25
C	803	CEVL220M16

L Unit Number :
Unit Name : PCB Unit(A)

D	891	Chip LED	CL202IRXTU
D	892	Chip LED	CL202IRXTU

H Unit Number :
Unit Name : PCB Unit(B)

S	886	Spring Switch(ELV Home)	CSN1052
S	887	Spring Switch(Clamp)	CSN1051

J Unit Number :
Unit Name : PCB Unit(C)

Q	881	Photo-transistor	CPT230SCTD
D	883	Chip LED	CL202IRXTU
S	885	Spring Switch(MAX DETECT)	CSN1052

M Unit Number :
Unit Name : PCB Unit(D)

Q	851	Photo-transistor	CPT230SCTD
Q	852	Photo-transistor	CPT230SCTD

I Unit Number :
Unit Name : PCB Unit(E)

R	856	RS1/8S911J
R	857	RS1/8S821J

F Unit Number :
Unit Name : Motor PCB(A)

Q	1	Photo-interrupter	RPI-221
M	1	Motor Unit(Cam Gear)	CXB6929
M	3	Motor Unit(ELV)	CXB3175

====Circuit Symbol & No.====Part Name

Part No.

D Unit Number :
Unit Name : Motor PCB(B)

M	4	Motor Unit(Carriage)	CXB3178
M	5	Motor(Spindle)	CXM1120

K Unit Number :
Unit Name : Load Motor PCB

M	2	Motor Unit(Load)	CXB3177
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N Unit Number : CWM6872
Unit Name : SW Unit

MISCELLANEOUS

D	921	LED	SML210FT
D	922	LED	SML210FT
D	923	LED	SML210FT
D	924	LED	SML210FT
D	925	LED	SML210FT

S	924	Spring Switch(DCLOSE)	CSN1052
IL	923	Lamp 8V 60mA	CEL1649
IL	924	Lamp 8V 60mA	CEL1649

RESISTORS

R	931	RS1/8S331J
R	932	RS1/8S331J
R	933	RS1/8S331J
R	934	RS1/8S331J
R	935	RS1/8S331J

CAPACITORS

C	921	CKSQYB104K25
C	922	CKSQYB104K25
C	923	CKSQYB102K50
C	924	CKSQYB102K50
C	925	CKSQYB102K50
C	926	CKSQYB104K25
C	927	CKSQYB104K25
C	928	CKSQYB104K25

O Unit Number : EWM1030
Unit Name : Deck Unit

MISCELLANEOUS

IC	251	IC	HA12216F
IC	351	IC	PA2020A
Q	271	Transistor	2SC4116
Q	351	Transistor	2SB1260
Q	352	Transistor	2SC4102

D	351	Diode	1SS355
VR	301	Semi-fixed 33kΩ(B)	CCP1280
VR	302	Semi-fixed 33kΩ(B)	CCP1280

RESISTORS

R	255	RS1/16S181J
R	256	RS1/16S181J
R	257	RS1/16S183J
R	258	RS1/16S183J
R	259	RS1/16S133J

R	260	RS1/16S133J
R	261	RS1/16S274J
R	262	RS1/16S274J
R	271	RS1/16S183J
R	272	RS1/8S0R0J

R	273	RS1/8S0R0J
R	275	RS1/16S473J
R	276	RS1/16S104J
R	277	RS1/16S224J
R	278	RS1/16S104J

====Circuit Symbol & No.==Part Name	Part No.	====Circuit Symbol & No.==Part Name	Part No.
R 281	RS1/8S0R0J	Q Unit Number : Unit Name : Reel PCB	
R 282	RS1/8S0R0J	EGN 2 Photo-Interrupter	EGN1006
R 283	RS1/8S0R0J	EGN 3 Photo-Interrupter	EGN1006
R 284	RS1/8S0R0J		
R 285	RS1/8S0R0J		
R 286	RS1/8S0R0J		
R 287	RS1/8S0R0J		
R 288	RS1/8S0R0J		
R 292	RS1/8S0R0J		
R 296	RS1/16S0R0J		
R 321	RS1/8S0R0J		
R 322	RS1/16S0R0J		
R 351	RS1/16S102J		
R 352	RS1/16S102J		
R 353	RS1/16S102J		
R 354	RS1/16S102J		
R 355	RS1/10S274J		
R 356	RS1/10S202J		
R 357	RS1/10S472J		
R 358	RS1/10S103J		
R 359	RS1/10S103J		
R 360	RS1/10S102J		
R 361	RS1/10S622J		
R 362	RS1/8S181J		
R 373	RS1/8S0R0J		
R 374	RS1/8S0R0J		
R 375	RS1/8S0R0J		
R 401	RS1/16S123J		
R 402	RS1/16S332J		
R 403	RS1/16S911J		
R 404	RS1/16S274J		
CAPACITORS			
C 251	CKSRYB391K50		
C 252	CKSRYB391K50		
C 253	CKSRYB391K50		
C 254	CKSRYB391K50		
C 255	CKSRYB103K50		
C 256	CKSRYB103K50		
C 271	CEV1R0M50		
C 272	CKSQYB104K16		
C 301	CKSRYB104K16		
C 302	CKSRYB104K16		
C 309	CKSQYB104K16		
C 310	CKSQYB104K16		
C 351	CKSYB224K25		
C 352	CKSQYB392K50		
C 353	CKSQYB103K50		
C 354	CKSQYB103K50		
C 355	CKSYB104K50		
C 356	CKSQYB103K50		
C 401	CKSQYB472K50		
C 402	CKSQYB334K16		
C 403	CKSQYB223K25		
C 404	CKSRYB103K50		
C 405	CKSRYB333K16		
P Unit Number : Unit Name : PCB Unit			
L 1 Inductor	ETH0002		
S 1 Switch (LOAD)	ESG1004		
S 2 Switch (70μs)	ESG1004		
EGN 1 Photo-Interrupter	EGN1005		