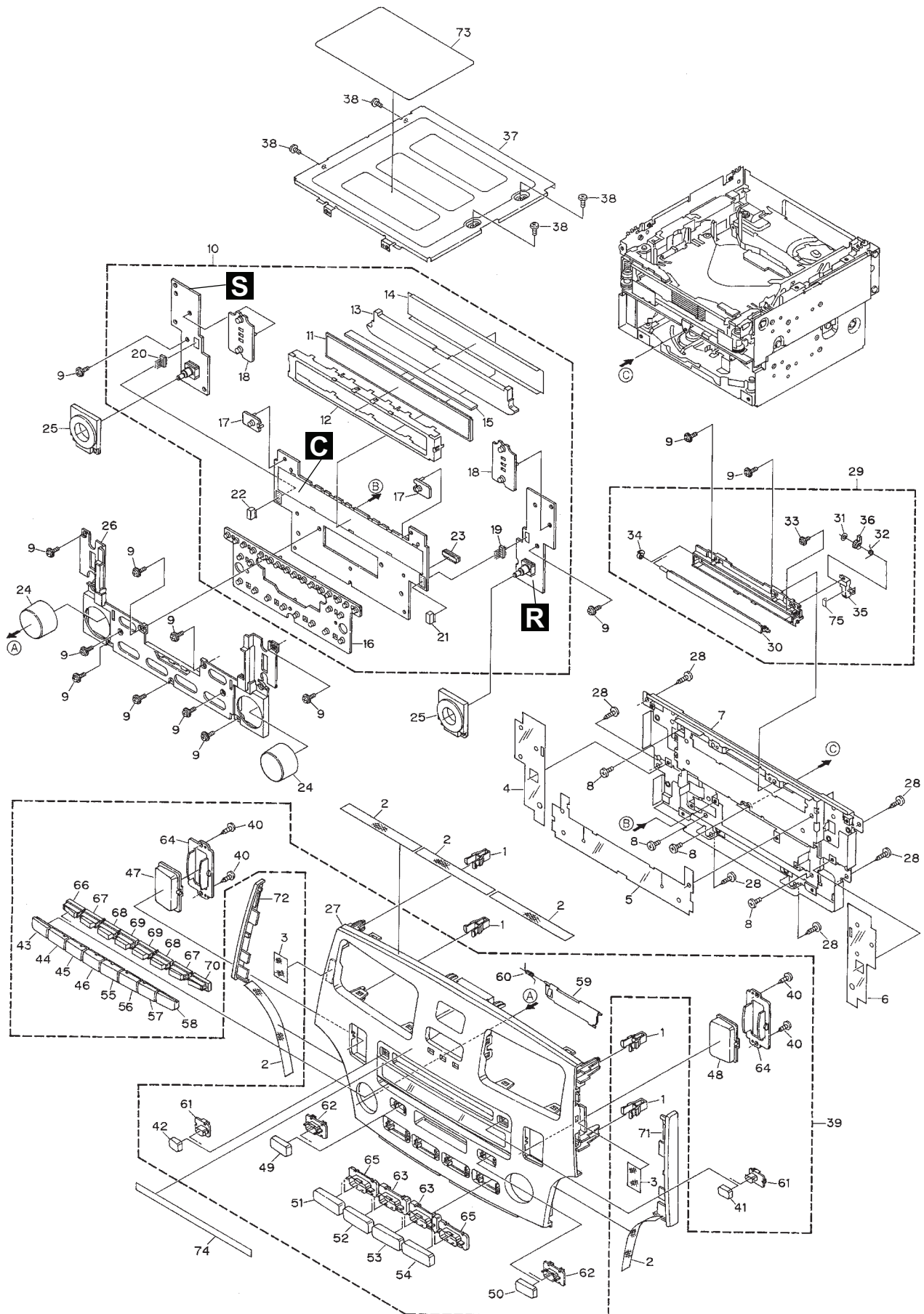


2. EXPLODED VIEWS AND PARTS LIST

2.1 EXTERIOR(1/2)



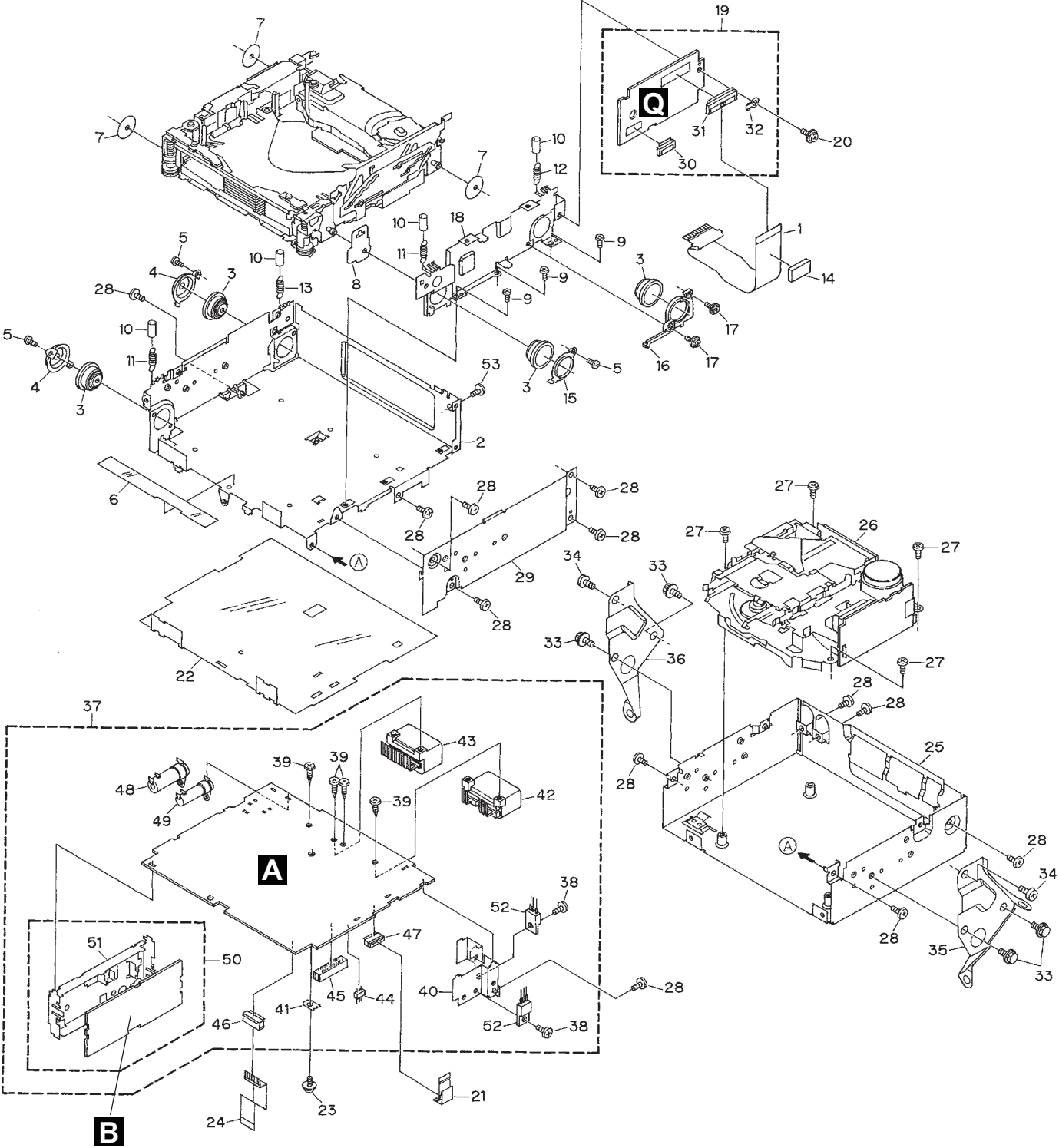
NOTE:

- 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(1/2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	90467-10203	CNV5641	40	Screw	BPZ26P080FMC
2	Seal	CNM7391	41	Button(LOAD)	CAC6781
3	Seal	CNM7390	42	Button(CD EJECT)	CAC6782
4	Insulator	CNM7452	43	Button(1)	CAC6783
5	Insulator	CNM7451	44	Button(2)	CAC6784
6	Insulator	CNM7453	45	Button(3)	CAC6785
7	Frame Unit	CXB6322	46	Button(4)	CAC6786
8	Screw	BMZ30P050FMC	47	Button(SEEK, TRACK)	CAC6787
9	Screw	IMS26P080FMC	48	Button(RDS, TYPE)	CAC6788
10	Keyboard Unit	CWM7359	49	Button(TAPE EJECT)	CAC6789
11	LCD(LCD1804)	CAW1636	50	Button(TRAF)	CAC6790
12	Holder	CNC9073	51	Button(AM)	CAC6791
13	Lighting Conductor	CNV6463	52	Button(FM)	CAC6792
14	Sheet	CNM7067	53	Button(TAPE)	CAC6793
15	Connector	CNV6465	54	Button(DISC)	CAC6794
16	Rubber	CNV6449	55	Button(5)	CAC6795
17	Rubber	CNV6546	56	Button(6)	CAC6799
18	Rubber	CNV6448	57	Button(SCAN)	CAC6800
19	Connector(CN1901)	CKS4395	58	Button(MSG)	CAC6801
20	Connector(CN1902)	CKS4395	59	Door(MG8517ZT)	CAT2189
21	Connector(CN1802)	CKS4396		Door(MG8817ZT)	CAT2211
22	Connector(CN1803)	CKS4396	60	Spring	CBH1371
23	Connector(CN1801)	CKS4361	61	Holder	CNV6459
24	Knob Unit	CXB6190	62	Holder	CNV6460
25	Lighting Conductor	CNV6450	63	Holder	CNV6461
26	Holder	CNV6469	64	Holder	CNV6462
27	Grille Unit(MG8517ZT)	CXB6189	65	Holder	CNV6491
	Grille Unit(MG8817ZT)	CXB6567	66	Holder	CNV6757
28	Screw	BPZ30P100FMC	67	Holder	CNV6758
29	Holder Unit	CXB8453	68	Holder	CNV6759
30	Door	CAT2190	69	Holder	CNV6760
31	Washer	CBF1037	70	Holder	CNV6761
32	Spring	CBH2494	*	71 55413-33020	CNS6678
33	Screw	IMS20P030FMC	*	72 55412-33220	CNS6679
* 34	Striker	CNV6563	73	Label	CRW1417
			74	Label	CRW1425
* 35	Bracket Unit	CXB6192			
* 36	Gear	CNV6466	*	75 Sheet	CNM7624
37	Case	CNB2607			
38	Screw	BMZ26P030FMC			
39	Grille Assy(MG8517ZT)	CXB8325			
	Grille Assy(MG8817ZT)	CXB8328			

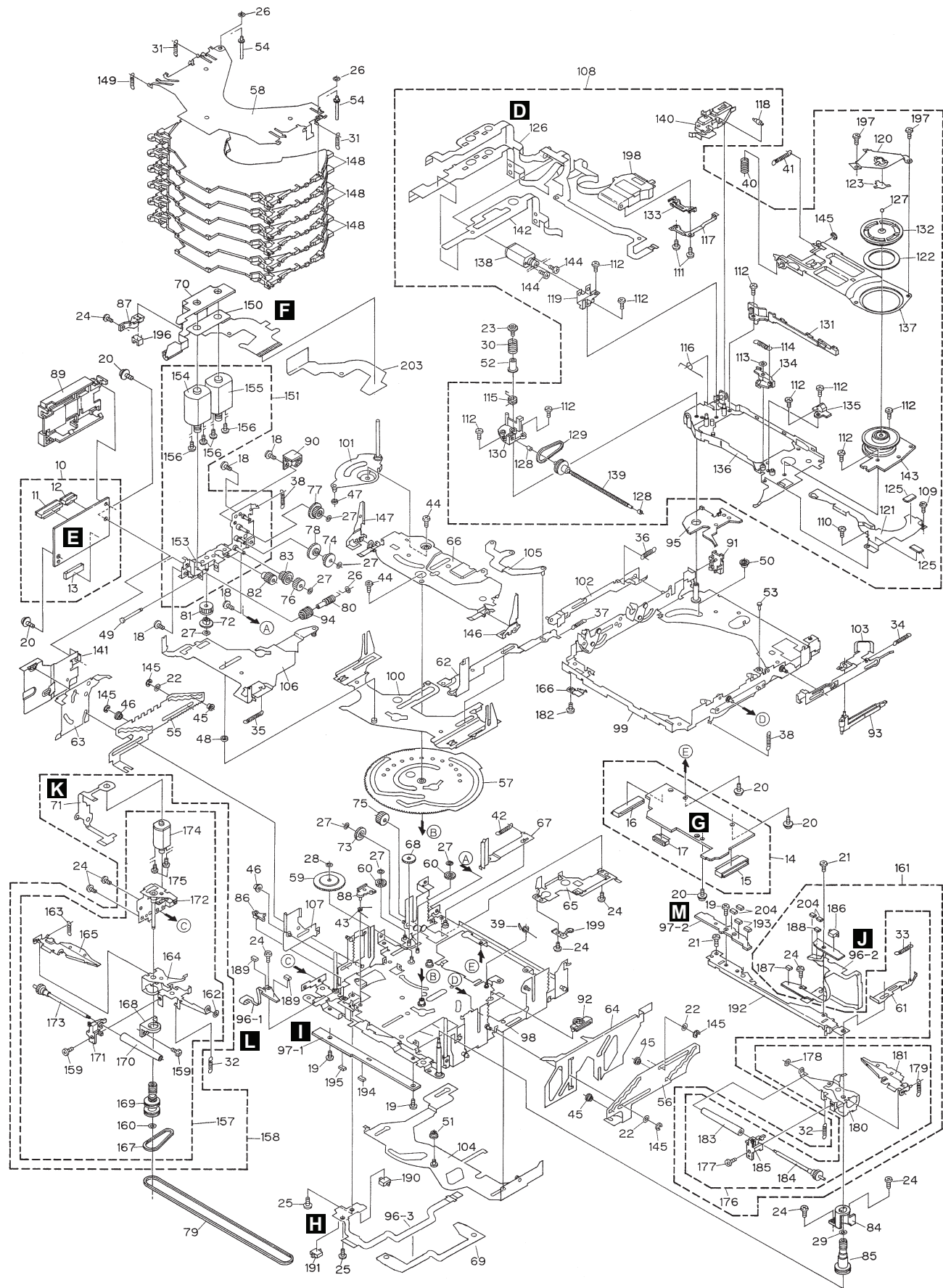
2.2 EXTERIOR(2/2)



● EXTERIOR(2/2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	PCB	CNP5516	40	Holder	CNC9092
2	Chassis	CNA2256	41	Terminal(CN800)	CKF1059
3	Damper	CNV5120	42	Plug(CN803)	CKM1221
4	Holder	CNC7477	43	Connector(CN801)	CKM1322
5	Screw(M2x2)	CBA1250	44	Plug(CN300)	CKS-291
6	Insulator	CNM5969	45	Connector(CN301)	CKS3568
7	Sheet	CNM5981	46	Connector(CN804)	CKS4361
8	Sheet	CNM6318	47	Connector(CN303)	CKS4376
9	Screw	BMZ20P020FMC	48	86146-48030(ANT1)	CKX1057
10	Tube	CDM1028	49	86146-48040(ANT2)	CKX1058
11	Spring	CBH2472	50	FM/AM Tuner Unit	CWE1543
12	Spring	CBH2478	51	Holder	CNC6774
13	Spring	CBH2473	52	Transistor(Q809,811)	2SB1185
14	Cushion	CNM7023	53	Transistor(Q809,811)	2SB1185
15	Holder	CNC7826	53	Screw	BMZ26P030FMC
16	Holder	CNV5543			
17	Screw	IMS20P040FMC			
18	Holder	CNC8701			
19	Control Unit	CWM7926			
20	Screw	PMB26P060FMC			
21	Connector	CDE6509			
22	Insulator	CNM7438			
23	Screw	IMS26P040FMC			
24	Connector	CDE6758			
25	Chassis Unit	CXB7767			
26	Cassette Mechanism Module	EXK3891			
27	Screw	BMZ26P050FMC			
28	Screw	BMZ30P050FMC			
29	Chassis	CNA2329			
30	Connector(CN702)	CKS4376			
31	Connector(CN701)	CKS3989			
32	Terminal(CN703)	CKF1064			
33	Screw(M5x8)	CBA1558			
34	Screw	BMZ50P080FMC			
35	86211-33180	CNC9644			
36	86212-33180	CNC9645			
37	Main Unit(MG8517ZT)	CWM7358			
	Main Unit(MG8817ZT)	CWM7474			
38	Screw	BMZ30P060FMC			
39	Screw(M3x6)	CBA1393			

2.3 CD MECHANISM

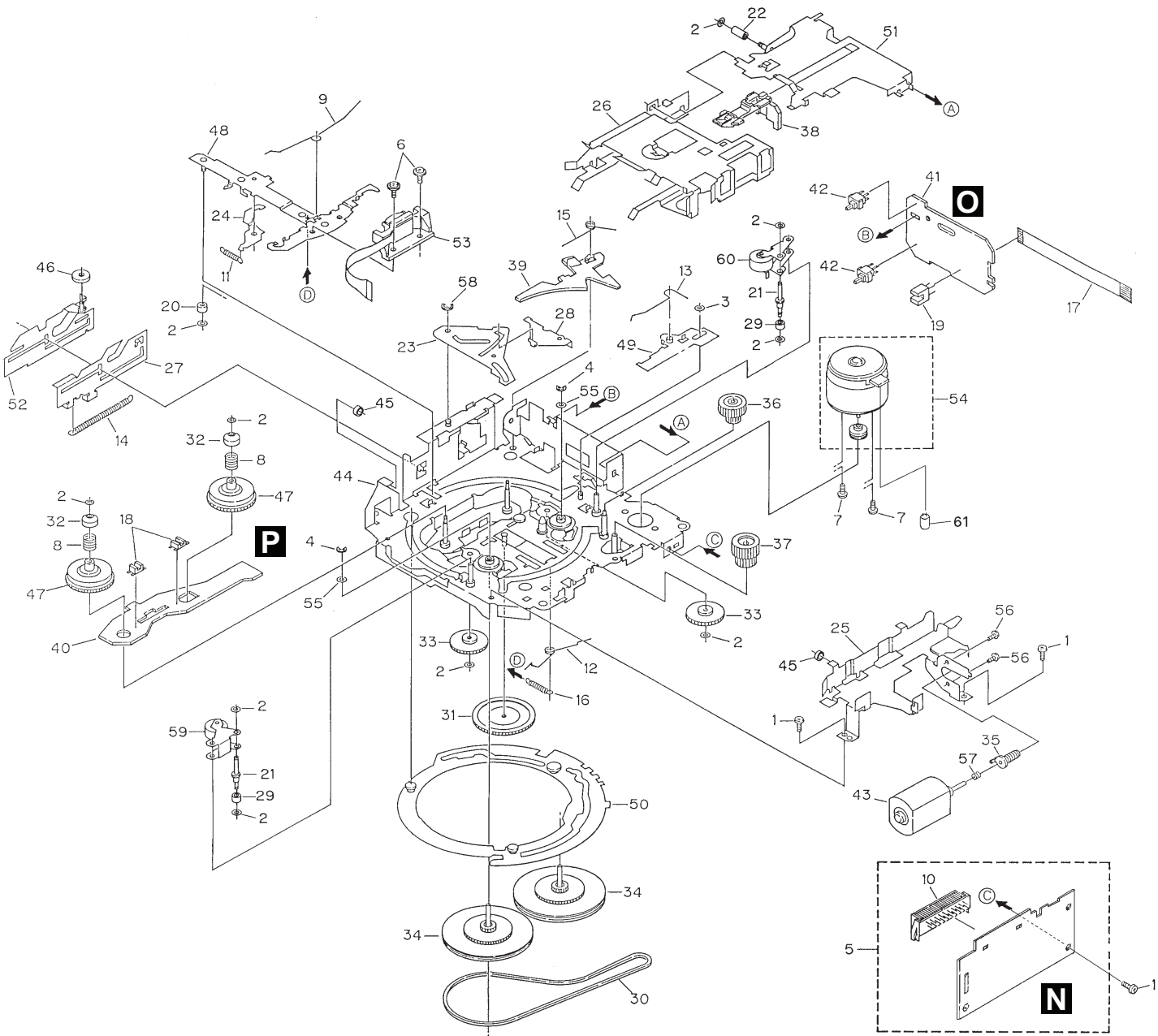


● CD MECHANISM SECTION PARTS LIST

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1-9	●●●●●					
	10	CD Core Unit(Servo Unit)	CWX2421	59	Gear	CNC7236	
	11	Connector(CN101)	CKS2764	60	Gear	CNC9512	
	12	Connector(CN301)	CKS3966	61	Lever	CNC7243	
	13	Connector(CN201)	CKS3991	62	Lever	CNC7244	
				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	CBA1529	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	CNV6807	
	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	CNV6808	
	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	CNX3558	
	47	Roller	CLA3159	* 97	Composite PCB	CNX3502	
	48	Roller	CLA3160	98	Chassis Unit	CXB5940	
	49	Shaft	CLA3179	99	Frame Unit	CXB7801	
	50	Spacer	CLA3194	100	Lever Unit	CXB6026	
	51	Roller	CLA3248	101	Arm Unit	CXB7533	
	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)	CXX1486
	112	Screw	CBA1471		162	Washer	CBF1074
	113	Washer	CBF1038		163	Spring	CBH2136
	114	Spring	CBH2008				
	115	Spring	CBH2009	*	164	Arm	CNC7241
	116	Spring	CBH2010	*	165	Arm	CXB6911
	117	Spring	CBL1335		166	Holder	CBL1508
	118	Roller	CLA3913		167	Belt	CNT1079
					168	Holder	CNV5055
*	119	Bracket	CNC7228		169	Pulley	CNV5057
	120	Guide Unit	CXB4417		170	Roller	CNV6209
	121	Cover	CNC9504		171	Guide	CNV5125
	122	Sheet	CNM6414	*	172	Bracket Unit	CXB5937
	123	Sheet	CNM5378		173	Roller Gear Unit	CXB3176
	124	●●●●●					
	125	Sheet	CNM5827	*	174	Motor Unit(M2 LOAD)	CXB3177
	126	PCB	CNP6164		175	Screw	JFZ14P020FZK
	127	Ball	CNR1189		176	Loading Arm R Assy	CXB5839
	128	Bearing	CNR1423		177	Screw	CBA1453
					178	Washer	CBF1074
	129	Belt	CNT1079		179	Spring	CBH2136
	130	Holder	CNV5037	*	180	Arm	CNC7242
	131	Guide	CNV5040	*	181	Arm	CXB6912
	132	Clamper	CNV5042		182	Screw	JFZ20P014FMC
	133	Rack	CNV5111		183	Roller	CNV6209
	134	Arm	CNV5579				
	135	Holder	CNV5759		184	Roller Gear Unit	CXB3176
	136	Chassis	CXB7532		185	Guide	CNV5126
	137	Arm Unit	CXB2705		186	Switch(S885 MAX DETECT)	CSN1052
	138	Motor Unit(M4 CARRIAGE)	CXB3178		187	LED(D883)	CL205IRXTU
					188	Photo-transistor(Q881)	CPT230SCTD
	139	Screw Unit	CXB3179		189	LED(D891,892)	CL205IRXTU
	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				
	145	Washer	YE15FUC		194	Resistor(R856)	RS1/8S911J
	146	Arm Unit	CXB6052		195	Resistor(R857)	RS1/8S821J
	147	Arm Unit	CXB6053		196	Photo-interrupter(Q1)	RPI-221
	148	Tray Assy	CXB7656		197	Screw	CBA1387
					198	Pickup Unit(Service)(P8)	CXX1313
	149	Spring	CBH2269				
	150	Sheet	CNM7109		199	Spring	CBL1467
	151	Cam Motor Assy	CXB7809	200-202	●●●●●		
	152	●●●●●			203	Sheet	CNM7025
*	153	Bracket Unit	CXB5201		204	Inductor(L1,2,801,802)	LCYBR15J1608
*	154	Motor Unit(M1 Cam Gear)	CXB6929				
*	155	Motor Unit(M3 ELV)	CXB3175				
	156	Screw	JFZ20P025FMC				
	157	Loading Arm L Assy	CXB6957				
	158	Loading Arm L Assy(Service)	CXX1469				

2.4 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	EWM1030	35	Worm Gear	ENV1439
6	Screw(M2x5)	EBA1028	36	Worm Wheel	ENV1440
7	Screw(M2x2.5)	CBA1037	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	PCB	ENP1182
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

NOTES:

- 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 and No.====Part Name		Part No.	====Circuit Symbol and No.====Part Name		Part No.
B Unit Number : CWE1543			VR 101	Semi-fixed 15kΩ(B)	CCP1230
Unit Name : FM/AM Tuner Unit			VR 151	Semi-fixed 10kΩ(B)	CCP1229
MISCELLANEOUS			VR 154	Semi-fixed 150kΩ(B)	CCP1236
			VR 156	Semi-fixed 100kΩ(B)	CCP1235
			RESISTORS		
IC 1	IC	PA4026A	R 3		RS1/16S223J
IC 2	IC	PA4024A	R 4		RS1/16S101J
Q 1	Chip Transistor	2SC2712	R 6		RS1/16S101J
Q 3	FET	3SK263	R 8		RS1/16S332J
Q 5	Transistor	2SK1067	R 9		RS1/16S823J
Q 31	Chip Transistor	2SC2712	R 10		RS1/16S223J
Q 151	Transistor	DTC144EU	R 11		RS1/16S124J
Q 165	Transistor	2SC4116	R 12		RS1/16S474J
Q 201	FET	2SK291	R 15		RS1/16S161J
Q 202	Chip Transistor	2SC2712	R 16		RS1/16S104J
Q 203	FET	2SK2373	R 17		RS1/16S332J
D 3	Diode	1SV251	R 18		RS1/16S332J
D 4	Diode	1SV250	R 19		RS1/16S154J
D 5	Diode	KV1410-F1	R 21		RS1/16S332J
D 6	Diode	MA157	R 22		RS1/16S510J
D 7	Diode	KV1410-F1	R 24		RS1/16S101J
D 8	Diode	KV1410-F1	R 25		RS1/16S221J
D 9	Diode	KV1410-F1	R 26		RS1/16S102J
D 10	Diode	1SV250	R 31		RS1/16S470J
D 201	Diode	MA157	R 32		RS1/16S912J
D 202	Diode	1SV251	R 33		RS1/16S912J
D 231	Diode	SVC253	R 34		RS1/16S331J
L 1	Inductor	LCTBR12K2125	R 35		RS1/16S331J
L 2	Air-core Coil	CTC1152	R 51		RS1/16S331J
L 3	Air-core Coil	CTC1152	R 55		RS1/16S102J
L 4	Air-core Coil	CTC1151	R 56		RS1/16S823J
L 5	Coil	CTC1147	R 61		RS1/16S392J
L 6	Air-core Coil	CTC1153	R 62		RS1/16S273J
L 40	Inductor	LCTBR15K1608	R 103		RS1/16S333J
L 51	Ferri-Inductor	LAU150K	R 104		RS1/16S334J
L 52	Coil	CTC1136	R 105		RS1/16S683J
L 201	Ferri-Inductor	LAU4R7K	R 107		RS1/16S222J
L 202	Ferri-Inductor	LAU330K	R 152		RS1/16S393J
L 203	Inductor	CTF1371	R 155		RS1/16S393J
L 208	Inductor	LAU390K	R 157		RS1/10S223J
L 209	Inductor	LCTA680J3225	R 160		RS1/16S222J
L 210	Coil	CTB1103	R 161		RS1/16S563J
L 231	Inductor	LAU3R3J	R 162		RS1/16S225J
T 31	Coil	CTE1116	R 163		RS1/16S222J
TC 1	Trimmer	CCL1019	R 164		RS1/16S823J
TC 2	Trimmer	CCL1019	R 165		RS1/16S102J
TC 3	Trimmer	CCL1019	R 201		RS1/16S103J
CF 25	Ceramic Filter	CTF1292	R 202		RS1/16S103J
CF 51	Ceramic Filter	CTF1292	R 203		RS1/16S225J
CF 52	Ceramic Filter	CTF1292	R 204		RS1/16S472J
CF 53	Ceramic Filter	CTF1292	R 205		RS1/16S471J
CF 230	Crystal Filter	CTF1262	R 206		RS1/16S220J
CF 232	Ceramic Filter	CTF1348	R 207		RS1/16S101J
X 151	Radiator 918.5Hz	CSS1365	R 208		RS1/16S102J
X 231	Crystal Resonator 10.26MHz	CSS1111	R 210		RS1/16S125J

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
R 211	RS1/16S223J	C 157	CEAL3R3M50
R 214	RS1/16S393J	C 158	CKSYB474K16
R 215	RS1/16S104J	C 159	CEAL220M6R3
R 230	RS1/16S0R0J	C 160	CKSQYB104K16
R 231	RS1/16S242J	C 161	CKSQYB104K16
R 232	RS1/16S473J	C 162	CEAL3R3M50
R 237	RS1/16S103J	C 163	CKSRYB102K50
R 238	RS1/16S104J	C 165	CCSRCH100D50
R 239	RS1/16S104J	C 201	CKSRYB103K25
R 240	RS1/16S103J	C 202	CCSRCH100D50
R 241	RS1/16S202J	C 203	CKSRYB332K50
R 243	RS1/16S123J	C 204	CKSQYB473K16
R 244	RS1/16S103J	C 205	CKSQYB473K16
R 246	RS1/16S0R0J	C 206	CKSRYB103K25
R 247	RS1/10S303J	C 207	CCSRCH120J50
R 248	RS1/16S0R0J	C 211	CCSRCH560J50
R 250	RS1/16S0R0J	C 212	CEAL680M10
CAPACITORS		C 213	CKSRYB103K25
C 1	CCSRCH220J50	C 214	CKSQYB225K10
C 2	CKSRYB222K50	C 215	CCSRCH680J50
C 3	CCSRCH4R0D50	C 216	CCSRCH101J50
C 5	CKSRYB222K50	C 217	CEAL2R2M50
C 6	CKSQYB473K16	C 219	CKSRYB223K25
C 7	CKSQYB473K16	C 220	CKSRYB103K25
C 8	CKSQYB104K16	C 221	CKSRYB103K25
C 9	CKSRYB222K50	C 230	CKSQYB104K16
C 10	CEAL1R0M50	C 231	CCSRCH330J50
C 11	CCSRCH470J50	C 232	CCSRCH150J50
C 12	CCSRCJ3R0C50	C 233	CKSRYB103K25
C 13	CKSRYB222K50	C 234	CEJA330M10
C 15	CCSRCJ3R0D50	C 235	CKSRYB332K50
C 17	CCSRCH120J50	C 236	CKSQYB473K16
C 18	CKSRYB103K25	C 237	CCSRTH180J50
C 19	CCSRCH120J50	C 239	CKSRYB103K25
C 20	CKSRYB222K50	C 240	CKSYB104K16
C 21	CEAL100M16	C 241	CKSQYB104K16
C 22	CCSRRH100D50	C 242	CEALR47M50
C 23	CCSRRH150J50	C 244	CKSQYB473K16
C 24	CCSRCH471J50	C 245	CKSQYB103K25
C 30	CCSRRH201J50	C 248	CKSQYB334K16
C 31	CKSRYB103K25	C 250	CCSRCJ3R0C50
C 32	CKSQYB473K16	A Unit Number : CWM7358 Unit Name : Main Unit	
C 33	CCSRCH220J50		
C 34	CCSRCH4R0D50	MISCELLANEOUS	
C 41	CKSQYB104K16	IC 201	IC
C 51	CKSRYB223K25	IC 251	IC
C 52	CKSRYB103K25	IC 252	IC
C 54	CCSRCH470J50	IC 301	IC
C 55	CKSQYB223K25	IC 302	IC
C 56	CKSQYB104K16	IC 303	IC
C 57	CKSRYB472K50	IC 305	IC
C 58	CEJA330M10	IC 401	IC
C 59	CKSRYB103K25	IC 501	IC
C 61	CCSRCH270J50	IC 553	IC
C 62	CKSRYB103K25	IC 601	IC
C 63	CEALR22M50	IC 602	IC
C 65	CKSQYB104K16	IC 603	IC
C 101	CEALNP100M10	Q 202	Chip Transistor
C 102	CKSRYB182K50	Q 251	Chip Transistor
C 103	CKSQYB682K50	Q 301	Transistor
C 104	CEAL2R2M50	Q 303	Transistor
C 105	CKSRYB103K25	Q 304	Transistor
C 106	CCSRCH151J50	Q 305	Transistor
C 107	CKSRYB103K25	Q 307	Transistor
C 151	CKSRYB562K25		
C 152	CKSQYB104K16		
C 153	CEAL3R3M50		
C 154	CKSQYB104K16		

====Circuit Symbol and No.===Part Name	Part No.	====Circuit Symbol and No.===Part Name	Part No.
Q 308 Transistor	DTC144TK	D 804 Diode	1SS355
Q 401 Transistor	FMG13	D 805 Diode	UDZ20(B)
Q 402 Transistor	FMG13	D 806 Diode	ERA15-02VH
Q 403 Transistor	FMG13	D 807 Diode	UDZS5R6(B)
Q 405	IMH4	D 808 Diode	HZU8R2(B1)
Q 406 Transistor	IMX1	D 809 Diode	HZU8R2(B1)
Q 407 Transistor	IMD3A	D 810 Diode	HZU8R2(B1)
Q 501 Transistor	IMX1	D 811 Diode	1SS355
Q 503 Chip Transistor	2SC2712	D 812 Diode	HZU8R2(B1)
Q 551 Chip Transistor	2SC2712	D 813 Diode	1SS355
Q 601 Transistor	2SA1162	D 814 Diode	HZU8R2(B3)
Q 603 Transistor	DTA144EK	D 818 Diode	UDZS5R1(B)
Q 607 Transistor	DTA114EK	D 821 Diode	1SS355
Q 702 Transistor	DTA114EK	D 831 Diode	1SS355
Q 801 Transistor	DTC114EK	L 201 Chip-Inductor	LCTA2R2J3225
Q 802 Transistor	IMX1	L 202 Inductor	LCTA4R7J3225
Q 804 Transistor	2SD1664	L 251 Inductor	LCTA101J3225
Q 805 Transistor	DTC144TK	L 501 Inductor	LCTA4R7J3225
Q 806 Transistor	DTC144TK	L 502 Inductor	LCTA4R7J3225
Q 807 Transistor	DTC144TK	L 503 Inductor	LCTA4R7J3225
Q 808 Transistor	2SB1184F5	L 504 Inductor	LCTB4R7K3216
Q 809 Transistor	2SB1185	L 505 Inductor	LCTA100J3225
Q 811 Transistor	2SB1185	L 511 Inductor	LCTB6R8K3216
Q 813 Transistor	2SA1162	L 512 Inductor	LCTB6R8K3216
Q 815 Transistor	IMX1	L 513 Inductor	LCTB6R8K3216
Q 816 Transistor	IMX1	L 515 Inductor	LCTA4R7J3225
Q 818 Transistor	2SB1184F5	L 516 Inductor	LCTA561J4532
Q 819 Transistor	2SA1162	L 551 Inductor	LCTA101J3225
Q 820 Transistor	IMX1	L 601 Inductor	LCTA100J3225
Q 822 Transistor	2SA1162	L 801 Coil 350µH	CTH1092
Q 823 Transistor	DTC123EK	CG 501 Surge Protector	DSP-201M-A21F
Q 825 Transistor	2SA1163	CG 502 Surge Protector	DSP-201M-A21F
Q 829 Transistor	2SB1188	X 201 Crystal Resonator 7.200MHz	CSS1379
Q 830 Transistor	DTC123YK	X 251 Crystal Resonator 4.332MHz	CSS1056
Q 831 Transistor	DTA114EK	X 601 Radiator 10.00MHz	CSS1428
Q 832 Transistor	2SA1162	VR 251 Semi-fixed 2.2kΩ(B)	CCP1392
Q 833 Transistor	DTC123EK	VR 552 Semi-fixed 10kΩ(B)	CCP1396
Q 834 Transistor	DTA143EK	FU 801 Fuse 5A	CEK1195
Q 851 Transistor	DTC114EK		CWE1543
Q 852 Transistor	DTC114EK		
Q 853 Transistor	DTA114EK		
Q 861 Transistor	2SB1132		
Q 862 Transistor	2SB1132		
Q 863 Transistor	2SB1132		
Q 864 Transistor	IMX1		
Q 931 Transistor	DTA114EK		
D 201 Diode	1SS355		
D 301 Diode	UDZS10(B)		
D 302 Diode	UDZS10(B)		
D 303 Diode	UDZS10(B)		
D 304 Diode	UDZS10(B)		
D 305 Diode	HZU4LL(C)		
D 306 Diode	HZU8R2(B3)		
D 400 Diode	1SS355		
D 501 Diode	1SV241		
D 502 Diode	1SV241		
D 503 Diode	DAP202K		
D 507 Diode	1SS355		
D 519 Diode	DAN202K		
D 605 Diode	1SS355		
D 611 Diode	UDZ18(B)		
D 612 Diode	UDZ18(B)		
D 801 Diode	1SS355		
D 802 Diode	UDZS5R6(B)		
D 803 Diode	RM4LFJ10		
		RESISTORS	
		R 200	RS1/16S183J
		R 201	RS1/10S473J
		R 202	RS1/10S102J
		R 203	RS1/16S222J
		R 204	RS1/16S222J
		R 205	RS1/16S103J
		R 206	RS1/10S473J
		R 207	RS1/10S102J
		R 208	RS1/16S102J
		R 209	RS1/10S123J
		R 210	RS1/10S472J
		R 211	RS1/10S682J
		R 212	RS1/10S222J
		R 213	RS1/10S682J
		R 214	RS1/10S102J
		R 215	RS1/10S472J
		R 216	RS1/10S561J
		R 217	RS1/10S682J
		R 218	RS1/10S472J
		R 219	RS1/10S152J
		R 220	RS1/10S392J
		R 221	RS1/10S222J
		R 222	RS1/10S392J
		R 223	RS1/10S272J
		R 224	RS1/16S102J

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
R 225	RS1/16S102J	R 348	RS1/10S153J
R 226	RS1/16S102J	R 349	RS1/10S392J
R 227	RS1/16S102J	R 401	RS1/10S272J
R 228	RS1/10S103J	R 402	RS1/10S272J
R 229	RS1/10S473J	R 403	RS1/10S222J
R 231	RS1/10S105J	R 405	RS1/10S222J
R 232	RS1/16S151J	R 406	RS1/10S222J
R 233	RS1/16S821J	R 407	RS1/10S183J
R 239	RS1/16S0R0J	R 408	RS1/10S183J
R 251	RS1/10S102J	R 409	RS1/10S222J
R 252 1kΩ	CCN1120	R 411	RS1/10S683J
R 256	RS1/10S102J	R 412	RS1/10S683J
R 257	RS1/10S102J	R 413	RS1/10S182J
R 258	RS1/10S0R0J	R 414	RS1/10S182J
R 259	RS1/10S333J	R 415	RS1/10S103J
R 260	RS1/10S104J	R 416	RS1/10S103J
R 261	RS1/10S104J	R 419	RS1/16S473J
R 262	RS1/10S681J	R 434	RS1/10S224J
R 263	RS1/10S684J	R 435	RS1/10S224J
R 264	RS1/10S222J	R 436	RS1/10S224J
R 265	RS1/10S222J	R 437	RS1/10S222J
R 266	RS1/10S562J	R 438	RS1/10S222J
R 267	RS1/10S222J	R 501	RS1/10S104J
R 268	RS1/10S102J	R 502	RS1/10S103J
R 271	RS1/10S562J	R 503	RS1/10S103J
R 301	RS1/10S182J	R 504	RS1/10S334J
R 302	RS1/10S182J	R 505	RS1/10S101J
R 303	RS1/10S473J	R 506	RS1/10S101J
R 304	RS1/10S473J	R 507	RS1/10S104J
R 307	RS1/10S363J	R 508	RS1/10S104J
R 308	RS1/10S363J	R 509	RS1/10S103J
R 309	RS1/10S473J	R 510	RS1/10S182J
R 310	RS1/10S473J	R 511	RS1/10S683J
R 311	RS1/10S563J	R 512	RS1/10S153J
R 312	RS1/10S563J	R 513	RS1/10S103J
R 313	RS1/10S102J	R 514	RS1/10S224J
R 314	RS1/10S102J	R 515	RS1/10S473J
R 315	RS1/10S473J	R 516	RS1/10S473J
R 316	RS1/10S473J	R 517	RS1/10S102J
R 319	RS1/10S223J	R 519	RS1/10S393J
R 320	RS1/10S223J	R 525	RS1/10S103J
R 321	RS1/10S223J	R 530	RS1/10S225J
R 322	RS1/10S223J	R 531	RS1/10S225J
R 323	RS1/10S222J	R 532	RS1/10S225J
R 324	RS1/10S222J	R 533	RS1/10S225J
R 325	RS1/10S222J	R 536	RS1/10S472J
R 326	RS1/10S222J	R 537	RS1/10S471J
R 327	RS1/10S510J	R 538	RS1/10S102J
R 328	RS1/10S510J	R 541	RS1/10S103J
R 329	RS1/10S510J	R 570	RS1/10S104J
R 330	RS1/10S510J	R 571	RS1/10S123J
R 333	RS1/10S510J	R 572	RS1/10S105J
R 334	RS1/10S510J	R 573	RS1/10S822J
R 335	RS1/10S510J	R 574	RS1/10S822J
R 336	RS1/10S510J	R 575	RS1/10S222J
R 337	RS1/10S103J	R 576	RS1/10S184J
R 339	RS1/10S392J	R 577	RS1/10S223J
R 340	RS1/10S392J	R 578	RS1/10S473J
R 341	RS1/10S473J	R 601	RS1/10S102J
R 342	RS1/10S473J	R 603	RS1/10S222J
R 343	RS1/10S472J	R 604	RS1/16S471J
R 344	RS1/10S102J	R 605	RA3C102J
R 345	RS1/10S223J	R 607	RS1/10S473J
R 346	RS1/10S103J	R 608	RS1/10S102J
R 347	RS1/10S104J	R 609	RS1/16S681J

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
R 610	RS1/10S102J	R 830	RS1/10S221J
R 611	RS1/10S473J	R 831	RS1/10S331J
R 612	RA2CQ102J	R 832	RS1/10S471J
R 613	RS1/10S473J	R 833	RS1/10S102J
R 614	RS1/10S0R0J	R 840	RS1/4S1R5J
R 616	RS1/16S473J	R 841	RS1/4S1R5J
R 617	RS1/10S102J	R 844	RS1/10S471J
R 618	RS1/16S472J	R 846	RS1/10S105J
R 619	RA2CQ102J	R 847	RS1/10S361J
R 620	RA2CQ473J	R 848	RS1/10S152J
R 621	RA3C102J	R 849	RS1/10S222J
R 622	RA3C473J	R 850	RS1/4S2R2J
R 623	RA3C103J	R 851	RS1/10S471J
R 624	RS1/10S103J	R 852	RS1/10S105J
R 625	RA3C102J	R 853	RS1/10S102J
R 626	RA3C473J	R 854	RS1/10S152J
R 627 1kΩ	CCN1120	R 855	RS1/10S242J
R 628 47kΩ	CCN1131	R 856	RS1/10S103J
R 629	RS1/10S473J	R 857	RS1/10S332J
R 631	RA3C102J	R 858	RS1/4S821J
R 632 1kΩ	CCN1120	R 859	RS1/10S103J
R 633	RS1/10S473J	R 860	RS1/10S0R0J
R 634	RS1/10S473J	R 861	RS1/10S332J
R 635	RS1/10S102J	R 862	RS1/10S332J
R 637	RA3C104J	R 863	RS1/10S332J
R 639	RS1/10S223J	R 864	RS1/10S332J
R 640 1kΩ	CCN1120	R 865	RS1/10S332J
R 641 47kΩ	CCN1131	R 866	RS1/10S332J
R 642	RS1/10S102J	R 869	RS1/10S103J
R 643	RA3C102J	R 870	RS1/4S391J
R 644	RS1/10S681J	R 876	RS1/10S103J
R 646	RS1/10S102J	R 877	RS1/10S332J
R 647	RS1/10S473J	R 881	RS1/10S103J
R 648	RS1/16S102J	R 882	RS1/10S103J
R 649	RS1/10S473J		
R 651	RS1/10S104J	CAPACITORS	
R 652	RS1/4S101J	C 201	CKSRYB103K50
R 653	RS1/4S101J	C 202	CKSRYB103K50
R 654	RS1PMF680J	C 203	CKSYB473K50
R 658	RS1/10S473J	C 205	CCSQCH101J50
		C 206	CKSQYB223K50
R 660	RS1/10S0R0J		
R 662	RS1/16S102J	C 207	CKSQYB473K50
R 801	RS1/8S472J	C 208	CEJA101M10
R 802	RS1/8S472J	C 209	CEJA220M10
R 803	RS1/8S473J	C 210	CKSQYB103K50
		C 211	CKSQYB103K50
R 804	RS1/10S471J		
R 805	RS1/8S472J	C 212	CEJA220M10
R 806	RS1/8S472J	C 213	CKSQYB103K50
R 807	RS1/8S221J	C 215 4.7μF/10V	CCH1280
R 810	RS1/10S104J	C 216	CKSQYB103K50
		C 220	CKSQYB103K50
R 812	RS1/10S104J		
R 814	RS1/10S104J	C 221 4.7μF/10V	CCH1280
R 815	RS1/10S223J	C 223	CKSQYB103K50
R 816	RS1/10S102J	C 224	CCSQCH100D50
R 819	RS1/10S102J	C 225	CCSQCH100D50
		C 226	CKSQYB102K50
R 820	RS1/10S332J		
R 821	RS1/10S103J	C 227	CKSQYB103K50
R 822	RS1/10S103J	C 229	CKSQYB471K50
R 823	RS1/10S223J	C 251	CKSQYB104K50
R 824	RS1/10S102J	C 253	CEAL4R7M35
		C 254	CKSQYB473K50
R 825	RS1/10S331J		
R 826	RS1/10S103J	C 256	CCSQCH220J50
R 827	RS1/10S471J	C 257	CCSQCH220J50
R 828	RS1/10S102J	C 258	CKSQYB472K50
R 829	RS1/10S223J	C 259	CKSQYB104K50
		C 260	CKSQYB105K16

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
C 261	CKSQYB104K50	C 511	CEAL100M16
C 262	CKSQYB222K50	C 512	CKSQYB473K50
C 264	CKSQYB103K50	C 513	CEAL2R2M50
C 265	CKSQYB103K50	C 514	CKSQYB102K50
C 266	CKSQYB223K50	C 515	CKSQYB103K50
C 267	CKSQYB104K50	C 516	CKSQYB103K50
C 301 4.7μF/35V	CCH1016	C 517	CKSQYB392K50
C 302 4.7μF/35V	CCH1016	C 519	CKSQYB472K50
C 305 4.7μF/35V	CCH1016	C 521	CKSQYB222K50
C 306 4.7μF/35V	CCH1016	C 535	CKSQYB103K50
C 307 4.7μF/35V	CCH1016	C 536	CKSQYB103K50
C 308 4.7μF/35V	CCH1016	C 537	CKSQYB103K50
C 309	CCSQCH120J50	C 581	CEAL3R3M50
C 310	CCSQCH120J50	C 582	CKSQYB333K50
C 311 4.7μF/35V	CCH1016	C 583	CEALNP1R0M50
C 312 4.7μF/35V	CCH1016	C 584	CQMA683J50
C 313 4.7μF/35V	CCH1016	C 585	CQMA333J50
C 314 4.7μF/35V	CCH1016	C 586	CQMA333J50
C 315	CCSQCH330J50	C 587	CQMA333J50
C 316	CCSQCH330J50	C 588	CKSQYB273K50
C 317	CKSQYB331K50	C 589	CKSQYB682K50
C 318	CKSQYB331K50	C 590	CKSQYB682K50
C 319	CKSQYB682K50	C 591	CKSQYB392K50
C 320	CKSQYB682K50	C 592	CKSQYB102K50
C 321	CKSQYB682K50	C 593	CKSQYB334K16
C 322	CKSQYB682K50	C 594	CKSQYB334K16
C 323	CEALNP4R7M16	C 601	CKSQYB102K50
C 324	CEALNP4R7M16	C 603	CEAL100M16
C 325	CEALNP4R7M16	C 604	CKSQYB104K50
C 326	CEALNP4R7M16	C 605	CKSQYB103K50
C 327	CKSQYB102K50	C 606	CCSQCH101J50
C 328	CKSQYB102K50	C 609	CCSQCH101J50
C 329	CKSQYB102K50	C 610	CCSQCH101J50
C 330	CKSQYB102K50	C 611	CCSQCH101J50
C 331	CKSQYB224K16	C 612	CCSQCH101J50
C 333	CKSQYB103K50	C 615	CCSQCH101J50
C 334	CEAL101M6R3	C 616	CCSQCH101J50
C 335	CEJA470M10	C 619	CCSQCH101J50
C 336	CKSQYB103K50	C 625	CKSQYB103K50
C 337	CEAL4R7M35	C 626	CKSQYB103K50
C 339 4.7μF/35V	CCH1016	C 627	CKSQYB221K50
C 340 4.7μF/35V	CCH1016	C 628	CKSQYB221K50
C 341	CEAL100M16	C 648	CKSQYB102K50
C 343	CCSQCH101J50	C 651	CKSQYB471K50
C 344	CCSQCH101J50	C 652	CCSQCH101J50
C 403 4.7μF/35V	CCH1016	C 801	CKSQYB102K50
C 404 4.7μF/35V	CCH1016	C 802	CEALR47M50
C 405	CKSQYB273K50	C 803	CKSQYB102K50
C 406	CKSQYB273K50	C 804	CCH1186
C 407	CKSQYB183K50	C 805	CKSQYB473K50
C 408	CKSQYB183K50	C 806	CKSQYB102K50
C 413 4.7μF/35V	CCH1016	C 807	CEAL1R0M50
C 414 4.7μF/35V	CCH1016	C 808	CKSQYB102K50
C 415	CCSQCH101J50	C 809	CCH1186
C 416	CCSQCH101J50	C 811	CCSQCH101J50
C 434	CKSQYB153K50	C 812	CKSQYB103K50
C 435	CKSQYB105K16	C 813	CEJA221M6R3
C 436	CEJA101M10	C 814	CEAL1R0M50
C 503	CKSQYB222K50	C 815	CEAL1R0M50
C 504	CKSQYB222K50	C 816	CKSQYB103K50
C 505	CKSQYB222K50	C 817	CCH1402
C 507	CKSQYB103K50	C 818	CKSQYB103K50
C 508	CKSQYB103K50	C 819	CCH1282
C 509	CEAL100M16	C 820	CKSQYB103K50
C 510	CKSQYB472K50	C 824	CKSQYB472K50

====Circuit Symbol and No.====Part Name	Part No.
C 826	CKSQYB472K50
C 829	CKSQYB103K50
C 830	CKSQYB103K50
C 831	CKSQYB103K50
C 832	CKSQYB103K50
C 833	CKSQYB102K50
C 841	CKSQYB102K50
C 861	CKSQYB223K50
C 862	CKSQYB223K50
C 863	CKSQYB223K50

Q Unit Number : CWM7926
Unit Name : Control Unit

MISCELLANEOUS

IC 701	IC	PD5715A
Q 701	Transistor	DTA144EK
D 701	Diode	1SS355
L 701	Inductor	LCTB100K3216
L 702	Inductor	LCTB100K3216
TH 701	Thermistor	CCX1036
X 701	Ceramic Resonator 6.290MHz	CSS1367

RESISTORS

R 701		RS1/10S433J
R 702		RS1/10S103J
R 703		RS1/10S222J
R 704		RS1/8S103J
R 705		RS1/10S102J
R 706		RA2CQ222J
R 707		RA2CQ103J
R 708	330Ω	CCN1116
R 709		RA2CQ222J
R 710		RS1/10S104J
R 711		RS1/10S331J
R 712		RS1/10S103J
R 713		RS1/10S102J
R 714		RA2CQ222J
R 715		RA2CQ103J
R 716		RA2CQ102J
R 717		RS1/10S102J
R 718		RS1/10S471J
R 719		RS1/10S102J
R 720		RA2CQ471J
R 721		RS1/10S102J
R 722		RA2CQ222J
R 723		RA2CQ473J
R 724		RS1/10S102J
R 725		RA3C471J
R 726		RA2CQ102J
R 727		RA2CQ102J
R 728	470Ω	CCN1117
R 729	470Ω	CCN1117
R 730	470Ω	CCN1117
R 731		RS1/10S471J
R 732		RS1/10S912J
R 733		RS1/10S102J
R 734	2.2kΩ	CCN1121
R 735		RS1/10S273J
R 736		RS1/10S512J
R 737		RS1/10S104J
R 738		RS1/10S154J
R 739		RS1/10S183J
R 740		RS1/10S102J

====Circuit Symbol and No.====Part Name	Part No.
CAPACITORS	
C 701	CKSYB102K50
C 702	CKSQYB102K50
C 704	CKSQYB102K50
C 705	CKSQYB102K50
C 706	CKSQYB102K50
C 709	CCSQCH101J50
C 711	CKSQYB102K50
C 712	CKSQYB102K50
C 714	CCSQCH180J50
C 715	CCSQCH180J50
C 716	CKSQYB102K50
C 717	CKSQYB102K50
C 718	CKSQYB102K50
C 719	CKSQYB102K50
C 721	CKSQYB102K50
C 722	CKSQYB105K10
C 723	CKSQYB103K50
C 724	CKSQYB102K50
C 725	CKSQYB102K50
C 726	CKSQYB102K50
C 727	CKSQYB102K50
C 728	CKSQYB102K50

Keyboard Unit
Consist of
Keyboard PCB
Right PCB
Left PCB

C R S Unit Number : CWM7359
Unit Name : Keyboard Unit

MISCELLANEOUS

IC 1801	IC	LC75804W
Q 1801	Transistor	2SB1132
Q 1802	Transistor	DTC123YK
Q 1803	Transistor	2SB1132
Q 1804	Transistor	DTC123YK
D 1802	Diode	1SS355
D 1803	Diode	1SS355
D 1804	Diode	1SS355
D 1805	Diode	1SS355
D 1806	Diode	1SS355
D 1815	Chip LED	SML210FC(KL)
D 1816	Chip LED	SML210FC(KL)
D 1817	Chip LED	SML210FC(KL)
D 1818	Chip LED	SML210FC(KL)
D 1819	Chip LED	SML210FC(KL)
D 1820	Chip LED	SML210FC(KL)
D 1821	Chip LED	SML210FC(KL)
D 1822	Chip LED	SML210FC(KL)
D 1823	Chip LED	SML210FC(KL)
D 1824	Chip LED	SML210FC(KL)
D 1825	Chip LED	SML210FC(KL)
D 1826	Chip LED	SML210FC(KL)
D 1827	Chip LED	SML210FC(KL)
D 1828	Chip LED	SML210FC(KL)
D 1829	Chip LED	SML210FC(KL)
D 1830	Chip LED	SML210FC(KL)
D 1831	Chip LED	SML210FC(KL)
D 1832	Chip LED	SML210FC(KL)
D 1833	Chip LED	SML210FC(KL)
D 1834	Chip LED	SML210FC(KL)

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
D 1835 Chip LED	SML210FC(KL)	R 1848	RS1/16S121J
D 1836 Chip LED	SML210FC(KL)	R 1849	RS1/16S101J
D 1837 Chip LED	SML210FC(KL)	R 1850	RS1/16S121J
D 1838 Chip LED	SML210FC(KL)	R 1851	RS1/16S151J
D 1839 LED	SML210DT	R 1852	RS1/16S151J
D 1840 LED	SML210DT	R 1853	RS1/16S121J
D 1842 Chip LED	SML210FC(KL)	R 1854	RS1/16S121J
D 1901 Chip LED	SML210FC(KL)	R 1855	RS1/16S151J
D 1902 Chip LED	SML210FC(KL)	R 1856	RS1/16S151J
D 1903 Chip LED	SML210FC(KL)	R 1857	RS1/16S151J
D 1904 Chip LED	SML210FC(KL)	R 1858	RS1/16S151J
D 1905 Chip LED	SML210FC(KL)	R 1859	RS1/16S121J
D 1906 Chip LED	SML210FC(KL)	R 1860	RS1/16S121J
D 1907 Chip LED	SML210FC(KL)	R 1861	RS1/16S102J
D 1908 Chip LED	SML210FC(KL)	R 1862	RS1/16S103J
D 1909 Chip LED	SML210FC(KL)	R 1863	RS1/16S121J
D 1910 Chip LED	SML210FC(KL)	R 1864	RS1/16S101J
D 1911 Chip LED	SML210FC(KL)	R 1865	RS1/16S101J
D 1912 Chip LED	SML210FC(KL)	R 1866	RS1/16S101J
S 1817 Spring Switch(DCLOSE)	CSN1051	R 1867	RS1/16S101J
IL 1807 Lamp 8V 80mA	CEL1676	R 1868	RS1/16S101J
IL 1808 Lamp 8V 80mA	CEL1676	R 1869	RS1/16S151J
VR 1901 Encoder	CSD1048	R 1870	RS1/16S151J
VR 1902 Encoder	CSD1045	R 1871	RS1/16S151J
LCD1804 LCD	CAW1636	R 1872	RS1/16S151J
RESISTORS		R 1873	RS1/16S151J
R 1701	RS1/16S0R0J	R 1874	RS1/16S151J
R 1702	RS1/16S0R0J	R 1875	RS1/16S151J
R 1703	RS1/16S0R0J	R 1876	RS1/16S121J
R 1704	RS1/16S0R0J	R 1877	RS1/16S121J
R 1709	RS1/16S0R0J	R 1878	RS1/16S121J
R 1712	RS1/16S0R0J	R 1879	RS1/16S151J
R 1713	RS1/16S103J	R 1880	RS1/16S151J
R 1714	RS1/16S221J	R 1881	RS1/16S271J
R 1715	RS1/16S221J	R 1882	RS1/16S271J
R 1716	RS1/16S151J	R 1883	RS1/16S151J
R 1717	RS1/16S151J	R 1884	RS1/16S151J
R 1801	RS1/16S393J	R 1885	RS1/16S151J
R 1802	RS1/16S223J	R 1886	RS1/16S151J
R 1803	RS1/16S223J	R 1887	RS1/16S271J
R 1804	RS1/16S223J	R 1888	RS1/16S271J
R 1805	RS1/16S102J	R 1889	RS1/16S151J
R 1806	RS1/16S102J	R 1890	RS1/16S151J
R 1807	RS1/16S102J	R 1891	RS1/16S151J
R 1808	RS1/16S102J	R 1892	RS1/16S181J
R 1809	RS1/16S102J	R 1893	RS1/16S181J
R 1810	RS1/16S102J	R 1894	RS1/16S101J
R 1811	RS1/16S102J	R 1895	RS1/16S101J
R 1812	RS1/16S102J	R 1896	RS1/16S101J
R 1813	RS1/16S102J	R 1897	RS1/16S103J
R 1818	RS1/16S472J	R 1898	RS1/16S4R7J
R 1819	RS1/16S472J	R 1899	RS1/16S4R7J
R 1820	RS1/16S472J	R 1901	RS1/16S121J
R 1821	RS1/16S301J	R 1902	RS1/16S121J
R 1822	RS1/16S681J	R 1903	RS1/16S121J
R 1823	RS1/16S102J	R 1904	RS1/16S151J
R 1824	RS1/16S102J	R 1905	RS1/16S151J
R 1825	RS1/16S102J	R 1906	RS1/16S151J
R 1826	RS1/16S102J	R 1907	RS1/16S121J
R 1836	RS1/16S4R7J	R 1908	RS1/16S121J
R 1837	RS1/16S4R7J	R 1909	RS1/16S121J
R 1840	RS1/16S101J	R 1910	RS1/16S151J
R 1844	RS1/16S151J	R 1911	RS1/16S151J
R 1845	RS1/16S151J	R 1912	RS1/16S151J
R 1846	RS1/16S151J	R 1913	RS1/16S121J
R 1847	RS1/16S151J		

====Circuit Symbol and No.===Part Name	Part No.	====Circuit Symbol and No.===Part Name	Part No.
R 1914	RS1/16S121J	R 251	RS1/16S331J
R 1915	RS1/16S121J	R 252	RS1/16S331J
R 1916	RS1/16S151J	R 253	RS1/16S331J
R 1917	RS1/16S151J	R 254	RS1/16S331J
R 1918	RS1/16S151J	R 255	RS1/16S471J
R 1919	RS1/16S121J	R 256	RS1/16S471J
R 1920	RS1/16S121J	R 263	RS1/16S471J
R 1921	RS1/16S121J	R 270	RS1/16S101J
R 1922	RS1/16S151J	R 271	RS1/16S101J
R 1923	RS1/16S151J	R 274	RS1/16S471J
R 1924	RS1/16S151J	R 277	RS1/16S471J
CAPACITORS		R 301	RS1/16S103J
C 1801	CKSRYB102K50	R 302	RS1/16S153J
C 1802	CCSRCH101J50	R 303	RS1/16S103J
C 1803	CCSRCH101J50	R 304	RS1/16S273J
C 1804	CKSRYB474K10	R 305	RS1/16S103J
C 1805	CKSRYB104K16	R 306	RS1/16S752J
C 1806	CKSRYB104K16	R 307	RS1/16S103J
C 1807	CKSRYB104K16	R 308	RS1/16S103J
C 1810	CKSRYB102K50	R 309	RS1/16S471J
C 1811	CKSRYB102K50	R 311	RS1/16S471J
C 1812	CKSRYB102K50	CAPACITORS	
C 1813	CKSRYB102K50	C 101	CEV101M6R3
C 1814	CKSRYB102K50	C 102	CKSQYB104K16
E Unit Number : CWX2421		C 103	CEV470M6R3
E Unit Name : CD Core Unit(Servo Unit)		C 104	CKSQYB334K16
MISCELLANEOUS		C 105	CCSRCH240J50
IC 101 IC	UPC2572GS	C 106	CKSRYB222K50
IC 201 IC	UPD63702AGF	C 107	CEV4R7M35
IC 301 IC	BA5986FM	C 108	CKSRYB273K25
Q 101 Transistor	2SD1664	C 109	CCSRCH101J50
Q 102 Transistor	UMD2N	C 110	CKSQYB104K16
D 301 Diode	1SR154-400	C 111	CKSRYB332K50
L 201 Inductor	LCYBR15J1608	C 112	CKSQYB473K16
L 202 Inductor	LCYBR15J1608	C 113	CKSRYB103K25
X 201 Ceramic Resonator 16.934MHz	CSS1457	C 114	CKSRYB391K50
EF 201 Filter	CCG1076	C 115	CCSRCH121J50
EF 202 Filter	CCG1076	C 116	CKSRYB682K50
RESISTORS		C 117	CKSRYB333K16
R 101	RS1/8S100J	C 118	CKSQYB334K16
R 102	RS1/8S120J	C 119	CKSQYB334K16
R 104	RS1/16S822J	C 120	CKSQYB334K16
R 105	RS1/16S682J	C 121	CKSQYB334K16
R 106	RS1/16S183J	C 122	CKSQYB104K16
R 107	RS1/16S822J	C 123	CKSRYB472K50
R 108	RS1/16S333J	C 124	CKSQYB104K16
R 109	RS1/16S683J	C 125	CCSRCH5R0C50
R 110	RS1/16S134J	C 126	CKSRYB153K25
R 111	RS1/16S273J	C 127	CKSRYB102K50
R 112	RS1/16S222J	C 201	CKSQYB334K16
R 113	RS1/16S103J	C 202	CKSQYB104K16
R 114	RS1/16S103J	C 203	CKSQYB104K16
R 115	RS1/16S102J	C 204	CKSRYB471K50
R 116	RS1/16S163J	C 207	CKSQYB683K16
R 117	RS1/16S163J	C 208	CKSRYB821K50
R 120	RS1/16S101J	C 209	CKSRYB273K25
R 121	RS1/16S101J	C 210	CKSQYB334K16
R 201	RS1/16S104J	C 211	CKSQYB334K16
R 202	RS1/16S103J	C 212	CKSQYB334K16
R 203	RS1/16S332J	C 213	CCH1349
R 204	RS1/16S752J	C 301	CEV101M10
R 205	RS1/16S752J	C 302	CEV101M10
R 206	RS1/16S101J		
R 250	RS1/16S331J		

====Circuit Symbol and No.====Part Name Part No.

G Unit Number : CWX2422
Unit Name : CD Core Unit(STS Unit)

MISCELLANEOUS

IC	501	IC	CXD2511R
IC	502	IC	MSM514400DP-60TS
IC	601	IC	AK4321VF
IC	701	IC	BA05SFP
IC	801	IC	LB1836M

IC	802	IC	LB1836M
Q	801	Transistor	DTA123JK
Q	802	Transistor	UN2211
D	701	Diode	1SR154-400
D	702	Diode	1SR154-400

D	703	Diode	1SS355
D	704	Diode	1SS355
D	705	Diode	1SS355
D	706	Diode	1SS355
D	707	Diode	1SS355

D	708	Diode	1SS355
S	801	Spring Switch(LOAD)	CSN1052
S	802	Spring Switch(DOOR)	CSN1052
S	803	Spring Switch(MODE)	CSN1052
EF	701	Filter	CCG1051

EF	702	Filter	CCG1051
EF	703	Filter	CCG1051

RESISTORS

R	501	RS1/16S102J
R	502	RS1/16S202J
R	503	RS1/16S392J
R	504	RS1/16S822J
R	505	RS1/16S163J

R	506	RS1/16S512J
R	507	RS1/16S182J
R	508	RS1/16S222J
R	509	RS1/16S102J
R	510	RS1/16S102J

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

====Circuit Symbol and No.====Part Name Part No.

C	606		CKSQYB334K16
C	701	10μF/10V	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
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L Unit Number :
Unit Name : PCB Unit(A)

D	891	Chip LED	CL205IRXTU
D	892	Chip LED	CL205IRXTU

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	CL205IRXTU
S	885	Spring Switch(MAX DETECT)	CSN1052
L	801	Inductor	LCYBR15J1608
L	802	Inductor	LCYBR15J1608

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

Q	851	Photo-transistor	CPT230SCTD
Q	852	Photo-transistor	CPT230SCTD
L	1	Inductor	LCYBR15J1608
L	2	Inductor	LCYBR15J1608

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

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 : 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

====Circuit Symbol and No.====Part Name	Part No.
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
R 281	RS1/8S0R0J
R 282	RS1/8S0R0J
R 283	RS1/8S0R0J
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

====Circuit Symbol and No.====Part Name	Part No.
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

O

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

P

Unit Number :
Unit Name : Reel PCB

EGN 2	Photo-Interrupter	EGN1006
EGN 3	Photo-Interrupter	EGN1006

Miscellaneous Parts List

C 1		CEAL4R7M35
M 1	Motor Unit (Main)	EXA1499
M 2	Motor Unit (Sub)	EXA1382
HD 1	Head Assy	EXA1594
	Pickup Unit(Service)(P8)	CXX1313