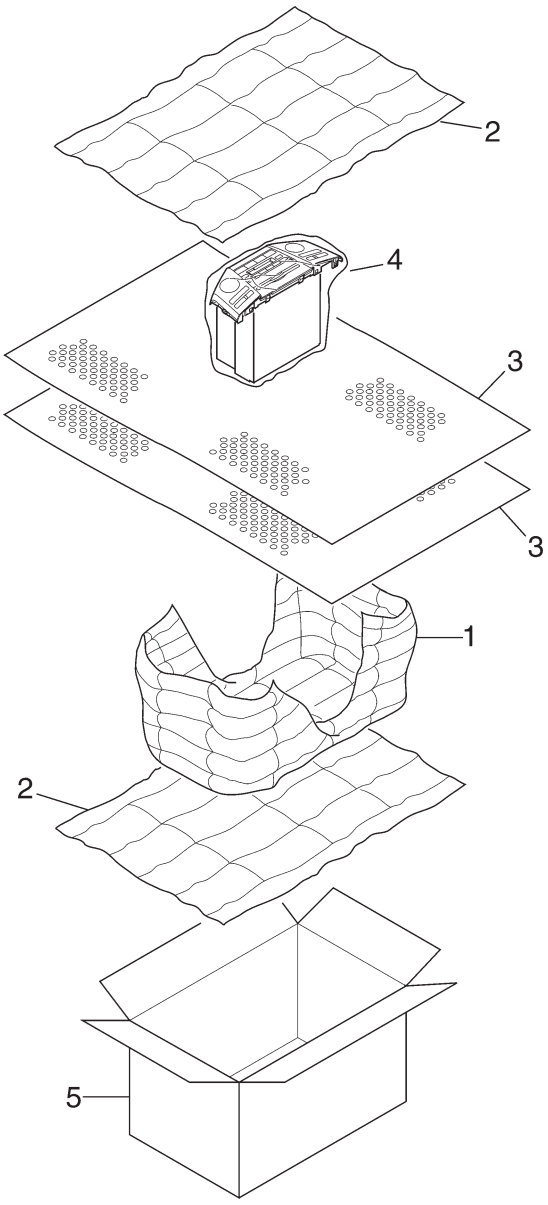
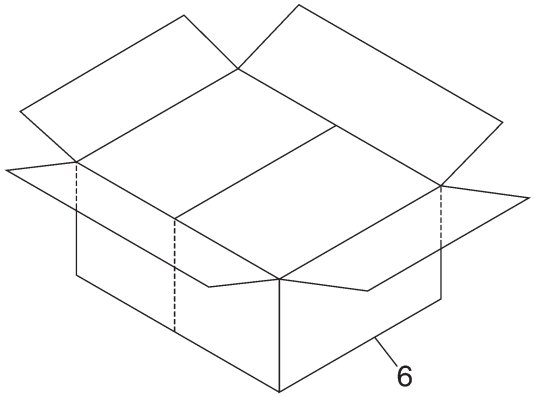
2. EXPLODED VIEWS AND PARTS LIST

2.1 PACKING(FX-MG8227ZT-91/UC, FX-MG8327ZT-91/UC)





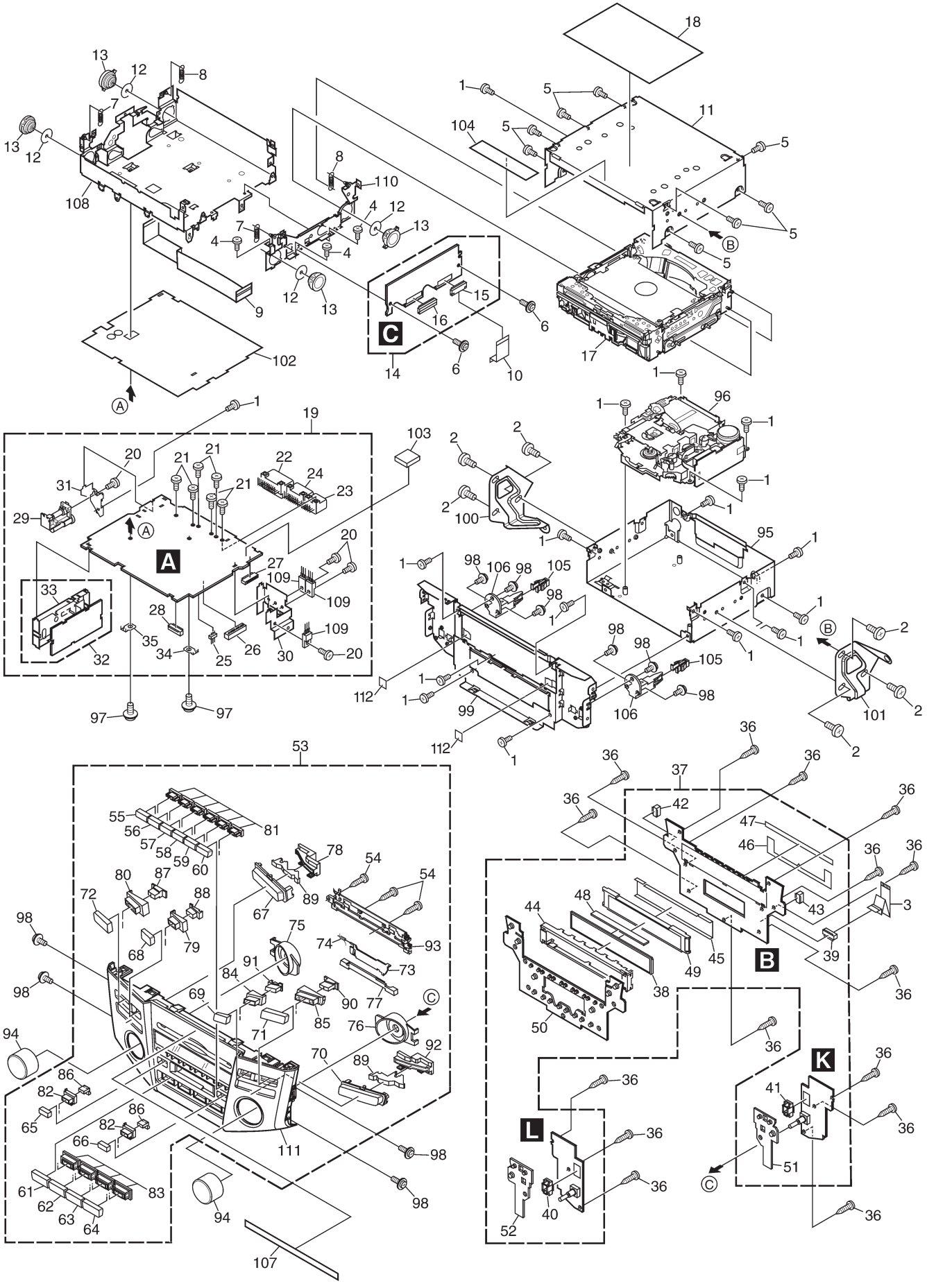
NOTE:

- 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.
- For the applying amount of lubricants or glue, follow the instructions in this manual.
  (In the case of no amount instructions, apply as you think it appropriate.)

- **PACKING(FX-MG8227ZT-91/UC, FX-MG8327ZT-91/UC) SECTION PARTS LIST**

Mark	No.	Description	Part No.
*	1	Air Cap	CHW1945
*	2	Air Cap	CHW1948
	3	Cover	CEG1045
	4	Polyethylene Bag	CEG1174
	5	Carton	CHG4861
	6	Contain Box	CHL4861

2.2 EXTERIOR



(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.
1	Screw	BMZ26P040FTC
2	Screw	See Contrast table(2)
3	Connector	CDE7260
4	Screw	BMZ20P025FMC
5	Screw	BMZ26P040FMC
6	Screw(M2x2.5)	CBA1076
7	Spring	CBH2481
8	Spring	CBH2482
9	Connector	CDE7020
10	Connector	CDE7035
11	Case	CNB2705
12	Sheet	CNM5981
13	Damper	CNV6608
14	Control Unit(G2T)	CWX2649
15	Connector(CN601)	CKS1956
16	Connector(CN101)	CKS4512
17	Service Mechanism Assy(G2T)	CXX1658
18	Label	CRW1429
19	Main Unit	See Contrast table(2)
20	Screw	BMZ30P060FTC
21	Screw(M3x6)	CBA1393
22	Connector(CN801)	CKM1322
23	Connector(CN473)	CKM1350
24	Connector(CN472)	CKM1351
25	Plug(CN354)	CKS-291
26	Connector(CN353)	CKS3568
27	Connector(CN351)	CKS3886
28	Connector(CN804)	CKS4361
29	Connector(CN501)	CKX1064
30	Holder	CNC9639
31	Holder	CNC9701
32	FM/AM Tuner Unit	CWE1630
33	Holder	CNC8855
34	Terminal(CN802)	VNF1084
35	Terminal(CN803)	VNF1084
36	Screw	BPZ20P080FTC
37	Keyboard Unit	CWS1366
38	LCD(LCD901)	CAW1722
39	Connector(CN901)	CKS4361
40	Connector(CN904)	CKS4591
41	Connector(CN905)	CKS4591
42	Connector(CN902)	CKS4592
43	Connector(CN903)	CKS4592
44	Holder	CND1021
45	Sheet	CNM7958
46	Seal	CNM7970
47	Seal	CNM7971
48	Connector	CNV7249
49	Lighting Conductor	CNV7250
50	Rubber	CNV7323
51	Rubber	CNV7324
52	Rubber	CNV7325
53	Grille Assy	See Contrast table(2)
54	Screw	BPZ20P080FTC
55	Button(1)	CAC7599

Mark No.	Description	Part No.
56	Button(2)	CAC7600
57	Button(3)	CAC7601
58	Button(4)	CAC7602
59	Button(5)	CAC7603
60	Button(6)	CAC7604
61	Button(AM)	CAC7605
62	Button(FM)	CAC7606
63	Button(TAPE)	CAC7607
64	Button(DISC)	CAC7608
65	Button(TAPE EJECT)	CAC7609
66	Button(TEXT)	CAC7610
67	Button(SEEK,TRACK)	CAC7611
68	Button(CD EJECT)	CAC7613
69	Button(LOAD)	CAC7614
70	Button(RDS,TRAF)	CAC7612
71	Button(TYPE)	CAC7615
72	Button(SCAN)	CAC7616
73	Door	See Contrast table(2)
74	Spring	CBH2663
75	Lighting Conductor	CNV7251
76	Lighting Conductor	CNV7252
77	Lighting Conductor	CNV7253
78	Holder	CNV7256
79	Holder	CNV7257
80	Holder	CNV7258
81	Holder	CNV7259
82	Holder	CNV7260
83	Holder	CNV7261
84	Holder	CNV7316
85	Holder	CNV7317
86	Lighting Conductor	CNV7319
87	Lighting Conductor	CNV7320
88	Lighting Conductor	CNV7321
89	Lighting Conductor	CNV7330
90	Lighting Conductor	CNV7467
91	Lighting Conductor	CNV7469
92	Holder	CNV7472
93	Door Assy	CXB9033
94	Knob Unit	CXB9458
95	Chassis Unit	CXB9795
96	Cassette Mechanism Module	EXK4295
97	Screw	IMS26P040FTC
98	Screw	IMS26P060FTC
99	Frame	CND1789
100	86211-48030-A	See Contrast table(2)
101	86212-48030-A	See Contrast table(2)
102	Insulator	CNM7496
103	Spacer	CNM8078
104	Seal	CNM8343
105	90467-10203	CNV5641
106	Guide	CNV7306
107	Label	CRW1425
108	Chassis Unit	CXA8029
109	Transistor(Q809,811,812)	2SB1185
110	Bracket Unit	CXB8082
111	Grille Unit	See Contrast table(2)
112	Sheet	CNM8435

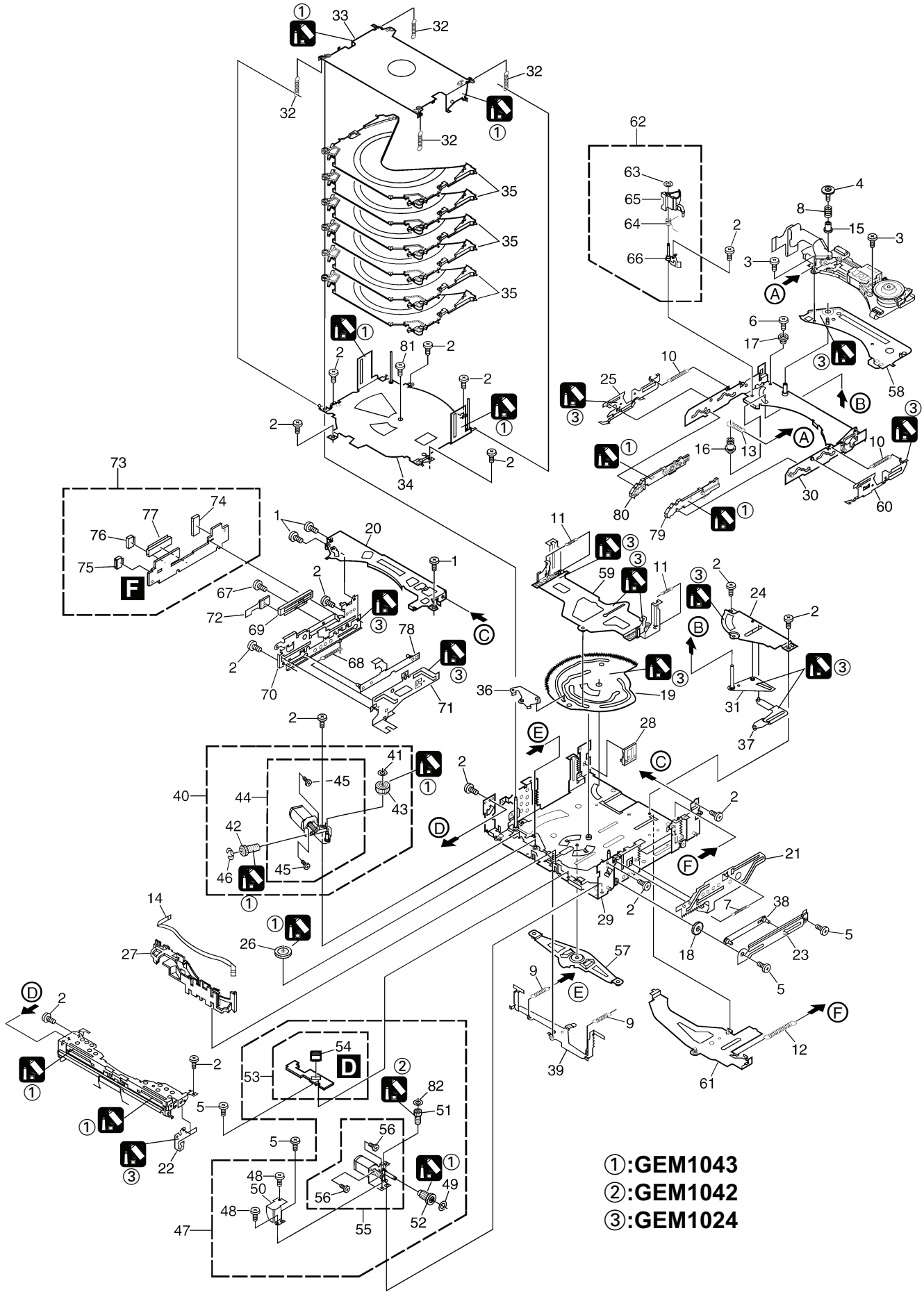
(2) CONTRAST TABLE

FX-MG8227ZT/UC, FX-MG8327ZT/UC, FX-MG8227ZT-91/UC and FX-MG8327ZT-91/UC are constructed the same except for the following:

Mark No.	Symbol and Description	Part No.	
		FX-MG8227ZT/UC	FX-MG8327ZT/UC
2	Screw	BMZ50P080FTC	BMZ50P080FTC
19	Main Unit	CWM8385	CWM8553
53	Grille Assy	CXC2062	CXC2063
73	Door	CAT2349	CAT2350
100	86211-48030-A	CND1247	CND1247
101	86212-48030-A	CND1248	CND1248
111	Grille Unit	CXB9134	CXB9135

Mark No.	Symbol and Description	Part No.	
		FX-MG8227ZT-91/UC	FX-MG8327ZT-91/UC
2	Screw	Not used	Not used
19	Main Unit	CWM8385	CWM8553
53	Grille Assy	CXC2062	CXC2063
73	Door	CAT2349	CAT2350
100	86211-48030-A	Not used	Not used
101	86212-48030-A	Not used	Not used
111	Grille Unit	CXB9134	CXB9135

2.3 CD MECHANISM UNIT(1)

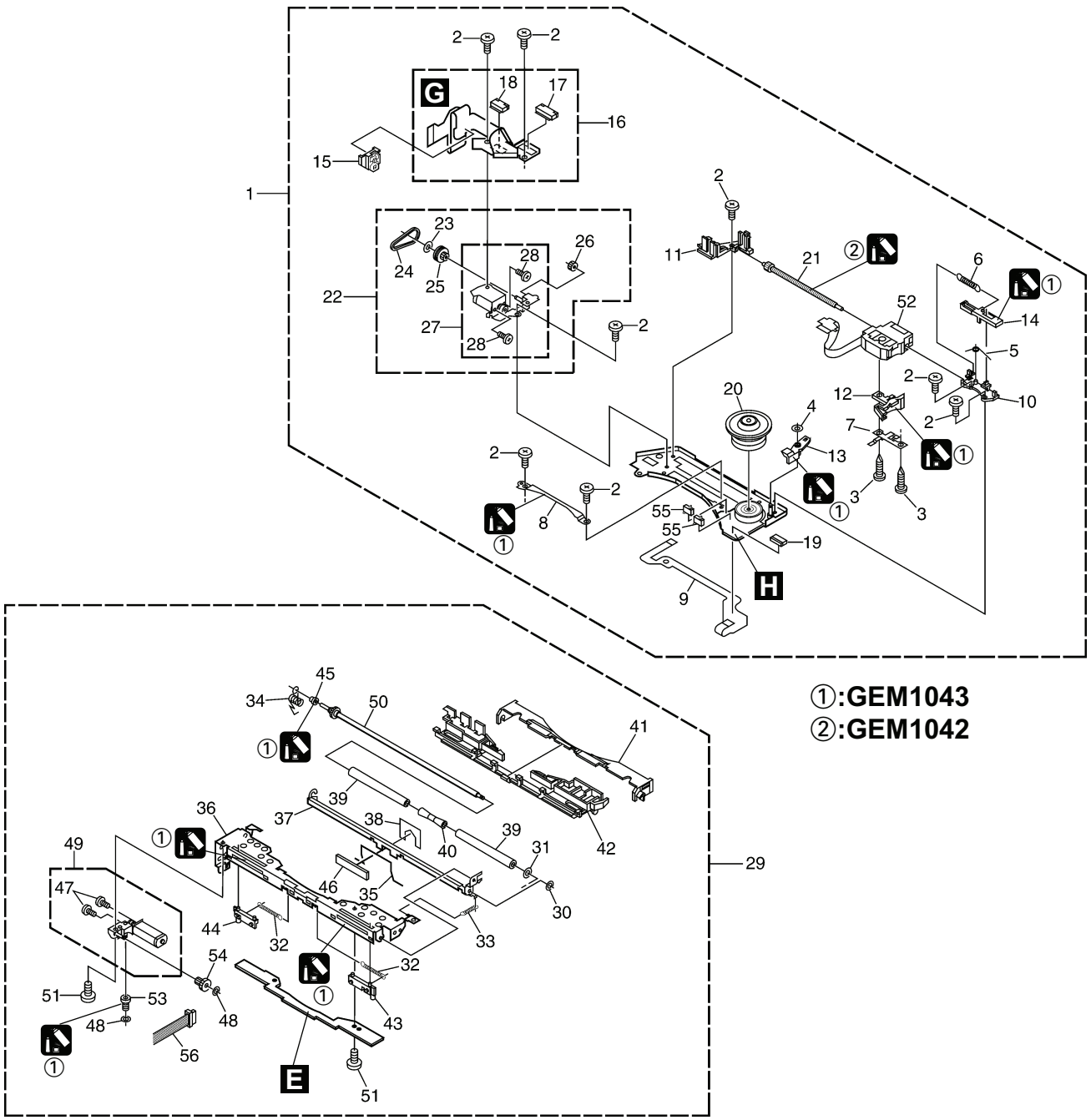


● CD MECHANISM UNIT(1) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Screw	BMZ20P020FZB
	2	Screw	BMZ20P025FTC
	3	Screw(M2x2)	CBA1556
	4	Screw(M2x2.5)	CBA1626
	5	Screw(M2x2.5)	CBA1609
	6	Screw(M2x4.5)	CBA1629
	7	Spring	CBH2460
	8	Spring	CBH2461
	9	Spring	CBH2484
	10	Spring	CBH2694
	11	Spring	CBH2486
	12	Spring	CBH2487
	13	Spring	CBH2500
	14	Connector	CDE6698
	15	Collar	CLA4329
	16	Collar	CLA4330
	17	Collar	CLA4331
	18	Gear	CND1649
	19	Cam Gear	CND1650
	20	Frame	CND1651
	21	Steer	CND1667
	22	Arm	CND1657
	23	Bracket	CND1658
	24	Bracket	CND1660
*	25	Lever	CNC9953
	26	Gear	CNV6612
	27	Holder	CNV6648
	28	Holder	CNV6738
*	29	Chassis Unit	CXC1642
*	30	Frame Unit	CXC1643
*	31	Arm Unit	CXC1647
	32	Spring	CBH2488
	33	Holder Unit	CXC1644
	34	Holder Unit	CXC1646
	35	Tray Unit	CXB6930
	36	Lever Unit	CXC1648
*	37	Lever Unit	CXC1649
	38	Lever Unit	CXC1650
*	39	Lever Unit	CXC1651
	40	Cam Motor Assy	CXB7522
	41	Washer	CBF1064
	42	Gear	CNV6610
	43	Gear	CNV6611
	44	Motor Unit(-A)(M1)	CXC1144
	45	Screw	JFZ20P020FTC

Mark	No.	Description	Part No.
	46	Washer	YE20FTC
	47	ELV Motor Assy	CXB7523
	48	Screw	BMZ20P025FTC
	49	Washer	CBF1064
	50	Holder	CND1668
	51	Gear	CNV6634
	52	Gear	CNV6635
	53	PCB Unit(LED)	CWX2614
*	54	Connector(CN31)	CKS4523
	55	Motor Unit(-A)(M2)	CXC1145
	56	Screw	JFZ20P020FTC
*	57	Arm Unit	CXC1653
	58	Bracket Unit	CXC1654
*	59	Lever Unit	CXC1658
*	60	Lever Unit	CXC1659
*	61	Lever Unit	CXC1661
	62	Arm Assy	CXB8822
	63	Washer	CBF1038
	64	Spring	CBH2489
	65	Arm	CNV6735
	66	Bracket Unit	CXC1652
	67	Screw	BMZ20P025FTC
	68	Spring	CBH2459
	69	Volume(VR1)	CCW1023
	70	Bracket	CND1652
	71	Steer	CND1656
	72	Flexible PCB	CNP6368
	73	PCB Unit(SIDE)	CWX2613
	74	Connector(CN12)	CKS3991
*	75	Connector(CN14)	CKS4404
	76	Connector(CN13)	CKS4525
	77	Connector(CN11)	CKS4572
	78	Lever Unit	CXC1645
*	79	Lever Unit	CXB9121
*	80	Lever Unit	CXB9122
	81	Screw	JFZ20P020FTC
	82	Washer	CBF1037

2.4 CD MECHANISM UNIT(2)



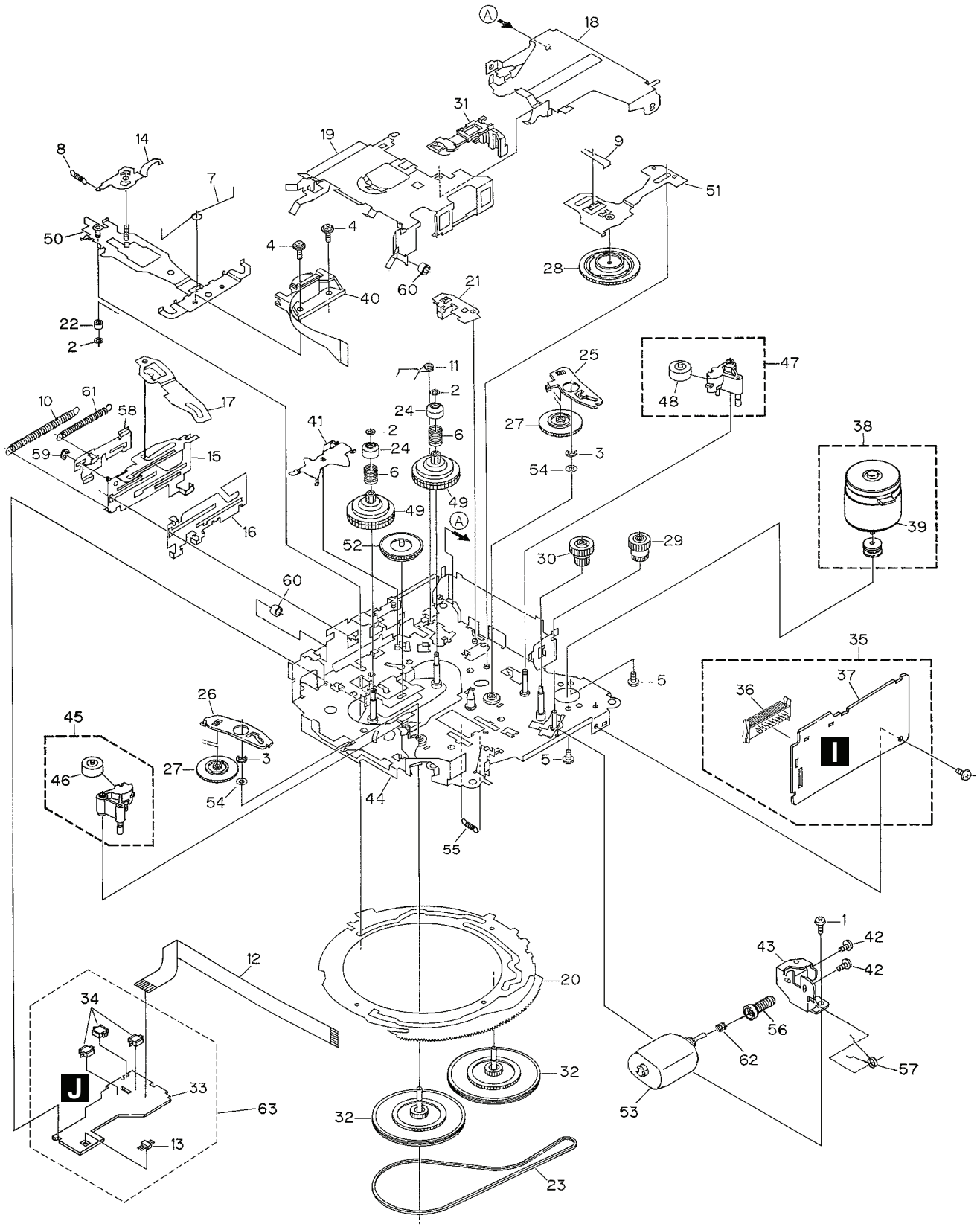
● CD MECHANISM UNIT(2) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Carriage Mech. Assy(G2T)	CXB8842
	2	Screw(M2x2)	CBA1556
	3	Screw(M2x6)	CBA1628
	4	Washer	CBF1038
	5	Spring	CBH2453
	6	Spring	CBH2480
	7	Spring	CBL1521
*	8	Guide	CNC9402
	9	Flexible PCB	CNP6217
	10	Holder	CNV6624
	11	Holder	CNV6625
	12	Rack	CNV6642
	13	Arm	CNV6731
	14	Lever	CNV6736
	15	Holder	CNV6737
	16	PCB Unit	CWX2611
	17	Connector(CN41)	CKS3785
	18	Connector(CN42)	CKS4508
	19	Connector(CN1)	CKS4508
	20	Support Wheel Unit	CXC1768
	21	Screw Unit(-B)	CXB7518
	22	Carriage Motor Assy	CXB7521
	23	Washer	CBF1038
	24	Belt	CNT1088
	25	Pulley	CNV6627
	26	Gear	CNV6629
	27	Motor Unit(-A)(M3)	CXC1143
	28	Screw	JFZ14P020FTC
	29	Loading Mech. Assy	CXB7525
	30	Washer	CBF1037
*	31	Washer	CBF1075
*	32	Spring	CBH2450
	33	Spring	CBH2452
*	34	Spring	CBH2457
*	35	Spring	CBH2580
*	36	Frame	CND1653
*	37	Arm	CND1654
*	38	Sheet	CNM7295
	39	Roller	CNV6616
	40	Collar	CNV6617
*	41	Guide	CNV6622
*	42	Holder	CNV6636
*	43	Lever	CNV6732
*	44	Lever	CNV6733
	45	Collar	CNV6734

Mark	No.	Description	Part No.
*	46	Holder	CNV7144
	47	Screw	JFZ12P018FTC
	48	Washer	CBF1037
*	49	Motor Unit(-A)	CXC1146
	50	Shaft Unit(-C)	CXB7528
	51	Screw	JFZ20P020FTC
	52	PU Unit(PX1)(Service)	CXX1569
*	53	Gear	CNV6620
*	54	Gear	CNV6621
	55	Switch(S1,2)	CSN1057
*	56	Connector	CDE6674

2.5 CASSETTE MECHANISM MODULE

For grease application, refer to the service manual for CX-1011 (CRT2406)



● CASSETTE MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.
1	Screw	BSZ20P040FMC
2	Washer	CBF1037
3	Washer	CBG1003
4	Screw	EBA1028
5	Screw	CBA1037
6	Spring	EBH1653
7	Spring	EBH1642
8	Spring	EBH1641
9	Spring	EBH1626
10	Spring	EBH1627
11	Spring	EBH1648
12	Cord	EDD1024
13	Photo-reflector(Q101)	EGN1004
14	Arm	ENC1526
15	Lever Unit	EXA1610
16	Lever	ENC1543
17	Arm	ENC1532
18	Frame	ENC1533
19	Holder	ENC1547
20	Gear	ENC1535
21	Arm	ENC1550
22	Roller	ENR1040
23	Belt	ENT1027
24	Collar	ENV1508
25	Arm	ENV1539
26	Arm	ENV1540
27	Gear	ENV1569
28	Gear	ENV1547
29	Gear	ENR1044
30	Worm Wheel	ENV1559
31	Lever	ENV1551
32	Flywheel	ENV1554
33	Gathering PCB	ENX1073
34	Switch(S101,S102,S103)	ESG1007
35	Deck Unit	EWM1043
36	Plug(CN251)	CKS3540
37	Gathering PCB	ENX1076
38	Motor Unit(M1)	EXA1618
39	Motor	EXM1035
40	Head Assy(HD1)	EXA1594
41	Arm	ENC1537
42	Screw	JGZ20P025FNI
43	Bracket	ENC1559
44	Chassis Unit	EXA1636
45	Pinch Holder Unit	EXA1608
46	Pinch Roller	ENV1518
47	Pinch Holder Unit	EXA1607
48	Pinch Roller	ENV1518
49	Reel Unit	EXA1625
50	Head Base Unit	EXA1611
51	Lever Unit	EXA1587
52	Gear Unit	EXA1596
53	Motor Unit(M2)	EXA1623
54	Washer	HBF-179
55	Spring	EBH1537
56	Worm Gear	ENV1564
57	Spring	EBH1655
58	Lever	ENC1548
59	Washer	YE15FUC
60	Tube	ENM1039
61	Spring	EBH1645
62	Spring	EBH1545
63	Sensor Unit	EWM1041

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.....

A Unit Number : CWM8385(FX-MG8227ZT/UC)
Unit Number : CWM8553(FX-MG8327ZT/UC)
Unit Name : Main Unit

MISCELLANEOUS

=====Circuit Symbol and No.		===Part Name	Part No.
IC	201	IC	NJM2068MD
IC	202	IC	TC4052BF
IC	203	IC	NJM2068MD
IC	204	IC	NJM2068MD
IC	252	IC	PM4009A
IC	302	IC	TC4052BF
IC	303	IC	NJM2068MD
IC	304	IC	NJM2068MD
IC	401	IC	NJM2068MD
IC	501	IC	LA1061M
IC	561	IC	HA12181FP
IC	601	IC	PD5788A
IC	602	IC	S-80835CNUA-B8U
IC	701	IC	HA12187FP
IC	870	IC	S-812C56AUA-C3K
Q	201	Transistor	DTC144EU
Q	202	Transistor	DTC144EU
Q	203	Transistor	DTC144EU
Q	204	Transistor	FMG13
Q	205	Transistor	FMG13
Q	301	Transistor	DTC144EU
Q	302	Transistor	DTC144EU
Q	303	Transistor	DTC144EU
Q	304	Transistor	FMG13
Q	305	Transistor	FMG13
Q	351	Transistor	IMX1
Q	405	Transistor	DTC143TU
Q	406	Transistor	IMH3A
Q	451	Transistor	2SB1260
Q	452	Transistor	2SC2712
Q	453	Transistor	2SC2712
Q	497	Transistor	DTC114EU
Q	501	Transistor	IMX1
Q	502	Transistor	2SC2712
Q	504	Transistor	2SC2712
Q	561	Transistor	2SC2712
Q	563	Transistor	IMT2A
Q	564	Transistor	IMH1A
Q	644	Transistor	DTC114EU
Q	645	Transistor	2SA1162
Q	721	Transistor	DTA114EU
Q	722	Transistor	2SC2712
Q	801	Transistor	DTC114EU
Q	802	Transistor	IMX1
Q	805	Transistor	DTC144TUA
Q	806	Transistor	DTC144TUA
Q	807	Transistor	DTC144TUA
Q	808	Transistor	2SB1184F5
Q	809	Transistor	2SB1185
Q	811	Transistor	2SB1185
Q	812	Transistor	2SB1185
Q	813	Transistor	2SA1162
Q	814	Transistor	2SA1162
Q	815	Transistor	IMX1
Q	816	Transistor	2SC4081
Q	818	Transistor	2SB1184F5
Q	819	Transistor	2SA1162
Q	820	Transistor	IMX1
Q	822	Transistor	2SD2226K
Q	825	Transistor	2SA1162
Q	860	Transistor	2SA1162
Q	861	Transistor	DTC143EU
Q	862	Transistor	DTC144TUA
Q	863	Transistor	IMD3A
Q	864	Transistor	DTA114EU
Q	865	Transistor	DTA114EU
Q	866	Transistor	DTA114EU
Q	867	Transistor	DTA114EU
Q	870	Transistor	2SD1767
Q	882	Transistor	2SA1162
Q	884	Transistor	DTC124EU
D	203	Diode	HZU4R7(B2)
D	451	Diode	DAN202K
D	452	Diode	1SS355
D	472	Diode	MPG06G-6415G50
D	473	Diode	MPG06G-6415G50
D	474	Diode	1SS355
D	475	Diode	1SS355
D	497	Diode	UDZS20(B)
D	501	Diode	1SV241
D	502	Diode	1SV241
D	503	Diode	DAP202K
D	504	Diode	1SS355
D	703	Diode	UDZS18(B)
D	704	Diode	UDZS18(B)
D	801	Diode	1SS355
D	802	Diode	UDZS5R6(B)
D	803	Diode	RM4LFJ10
D	804	Diode	1SS355
D	805	Diode	UDZS20(B)
D	808	Diode	HZU8R2(B2)
D	809	Diode	HZU7R5(B3)
D	810	Diode	HZU8R2(B2)
D	811	Diode	1SS355
D	812	Diode	HZU7R5(B3)
D	813	Diode	1SS355
D	814	Diode	HZU8R2(B3)
D	860	Diode	HZU8R2(B3)
D	861	Diode	1SS355
D	862	Diode	1SS355
D	863	Diode	DAP202K
D	864	Diode	1SS355
D	870	Diode	MPG06G-6415G50
D	871	Diode	UDZS16(B)
D	882	Diode	1SS355

=====Circuit Symbol and No.		===Part Name	Part No.
L	251	Inductor	LCTA101J2520
L	252	Inductor	LCTC100K3216
L	351	Inductor	LCTC2R2K1608
L	352	Inductor	LCTC2R2K1608
L	353	Inductor	LCTC2R2K1608
L	354	Inductor	LCTC2R2K1608
L	355	Inductor	CTF1578
L	356	Inductor	LCTC2R2K1608
L	357	Inductor	CTF1306
L	358	Inductor	CTF1306
L	359	Inductor	CTF1306
L	360	Inductor	CTF1306
L	361	Inductor	CTF1306
L	363	Inductor	LFEA4R7J
L	505	Ferri-Inductor	LAU4R7K
L	506	Coil	CTB1112
L	507	Inductor	LCTC6R8K3216
L	508	Inductor	LCTC6R8K3216
L	509	Inductor	LCTC6R8K3216
L	510	Inductor	LCTA561J4532
L	511	Inductor	LCTA4R7J2520
L	512	Inductor	LCTA1R0J2520
L	513	Inductor	LCTA1R0J2520
L	514	Inductor	LCTA1R0J2520
L	561	Inductor	LCTA4R7J2520
L	601	Inductor	LCTA100J3225
L	801	Coil 350µH	CTH1276
CG	501	Surge Protector	DSP-201M-A21F
CG	502	Surge Protector	DSP-201M-A21F
X	251	Crystal Resonator 3.648MHz	CSS1447
X	601	Radiator 10.0MHz	CSS1577
VR	561	Semi-fixed 10kΩ(B)	CCP1396
FU	471	Fuse 5A	CEK1216
		FM/AM Tuner Unit	CWE1630
EF	352	EMI Filter	CCG1163

RESISTORS

R	2	(FX-MG8327ZT/UC)	RS1/16S0R0J
R	3	(FX-MG8327ZT/UC)	RS1/16S0R0J
R	201		RS1/16S223J
R	202		RS1/16S223J
R	203		RS1/16S223J
R	204		RS1/16S223J
R	205		RS1/16S223J
R	206		RS1/16S223J
R	207		RS1/16S223J
R	208		RS1/16S223J
R	211		RS1/16S101J
R	212		RS1/16S101J
R	213		RS1/16S103J
R	214		RS1/16S103J
R	215		RS1/16S163J
R	216		RS1/16S163J
R	217		RS1/16S163J
R	218		RS1/16S163J
R	219		RS1/16S163J
R	220		RS1/16S163J
R	221		RS1/16S103J
R	222		RS1/16S103J
R	223		RS1/16S103J
R	224		RS1/16S103J
R	225		RS1/16S181J
R	226		RS1/16S181J
R	227		RS1/16S181J
R	228		RS1/16S181J
R	229		RS1/10S470J
R	230		RS1/10S470J
R	231		RS1/10S470J
R	232		RS1/10S470J
R	233		RS1/16S473J
R	234		RS1/16S473J
R	235		RS1/16S473J
R	237		RS1/16S473J
R	238		RS1/16S473J
R	239		RS1/16S473J
R	240		RS1/16S473J
R	241		RS1/16S222J
R	243		RS1/16S103J
R	244		RS1/16S103J
R	245		RS1/16S103J
R	246		RS1/16S103J
R	247		RS1/16S562J
R	248		RS1/16S562J
R	249		RS1/16S562J
R	250		RS1/16S562J
R	257		RS1/16S102J
R	261		RS1/16S225J
R	285		RS1/16S104J
R	286		RS1/16S104J
R	287		RS1/16S104J
R	288		RS1/16S104J
R	313		RS1/16S103J
R	314		RS1/16S103J
R	315		RS1/16S163J
R	316		RS1/16S163J
R	317		RS1/16S163J
R	318		RS1/16S163J
R	319		RS1/16S163J
R	320		RS1/16S163J
R	321		RS1/16S103J
R	322		RS1/16S103J
R	323		RS1/16S103J
R	324		RS1/16S103J
R	325		RS1/16S181J
R	326		RS1/16S181J
R	327		RS1/16S181J
R	328		RS1/16S181J
R	329		RS1/10S470J
R	330		RS1/10S470J
R	331		RS1/10S470J
R	332		RS1/10S470J
R	333		RS1/16S473J
R	334		RS1/16S473J
R	335		RS1/16S473J
R	337		RS1/16S473J
R	338		RS1/16S473J
R	339		RS1/16S473J
R	340		RS1/16S473J
R	351		RS1/16S103J
R	352		RS1/16S103J
R	353		RS1/16S223J
R	354		RS1/16S223J
R	355		RS1/16S273J
R	356		RS1/16S273J
R	357		RS1/16S102J
R	358		RS1/16S102J
R	359		RS1/16S100J
R	369		RS1/16S100J
R	401		RS1/16S432J
R	402		RS1/16S432J
R	407		RS1/16S102J
R	408		RS1/16S102J
R	413		RS1/16S102J
R	414		RS1/16S102J
R	417	(FX-MG8227ZT/UC)	RS1/16S623J
R	417	(FX-MG8327ZT/UC)	RS1/16S913J
R	418	(FX-MG8227ZT/UC)	RS1/16S623J
R	418	(FX-MG8327ZT/UC)	RS1/16S913J
R	427		RS1/16S203J
R	428		RS1/16S203J
R	429		RS1/16S683J
R	430		RS1/16S683J

=====Circuit Symbol and No.	Part Name	Part No.
R 431		RS1/16S473J
R 432		RS1/16S473J
R 433		RS1/16S101J
R 451		RS1/16S102J
R 452		RS1/16S223J
R 453		RS1/16S823J
R 454		RS1/16S181J
R 455		RS1/16S181J
R 456		RS1/16S181J
R 457		RS1/16S181J
R 458		RS1/16S181J
R 459		RS1/16S223J
R 460		RS1/16S223J
R 474		RS1/8S103J
R 497		RS1/8S221J
R 501		RS1/16S225J
R 502		RS1/16S225J
R 503		RS1/16S225J
R 504		RS1/16S225J
R 505		RS1/16S222J
R 506		RS1/16S104J
R 507		RS1/16S103J
R 508		RS1/16S103J
R 509		RS1/16S334J
R 510		RS1/16S101J
R 511		RS1/16S101J
R 512		RS1/16S104J
R 513		RS1/16S104J
R 514		RS1/16S103J
R 515		RS1/16S182J
R 516		RS1/16S683J
R 517		RS1/16S224J
R 518		RS1/16S473J
R 519		RS1/16S473J
R 520		RS1/16S102J
R 522		RS1/16S222J
R 525		RS1/16S473J
R 526		RS1/16S681J
R 527		RS1/16S681J
R 528		RS1/16S681J
R 529		RS1/16S103J
R 530		RS1/16S681J
R 531		RS1/16S473J
R 532		RS1/16S473J
R 533		RS1/16S472J
R 534		RS1/16S393J
R 535		RS1/16S473J
R 536		RS1/16S103J
R 537		RS1/16S473J
R 538		RS1/16S681J
R 539		RS1/16S681J
R 543		RS1/16S681J
R 546		RS1/16S103J
R 547		RS1/16S103J
R 548		RS1/16S221J
R 551		RS1/16S0R0J
R 552		RS1/16S0R0J
R 561		RS1/16S104J
R 562		RS1/16S123J
R 563		RS1/16S105J
R 564		RS1/16S682J
R 567		RS1/16S822J
R 568		RS1/16S222J
R 569		RS1/16S184J
R 570		RS1/16S223J
R 571		RS1/16S473J
R 582		RS1/16S332J
R 583		RS1/16S332J
R 584		RS1/16S332J
R 585		RS1/16S332J

=====Circuit Symbol and No.	Part Name	Part No.
R 601		RS1/16S102J
R 602		RS1/16S473J
R 603		RS1/16S102J
R 605		RS1/16S102J
R 606		RS1/16S0R0J
R 607		RS1/16S104J
R 608		RS1/16S102J
R 609		RS1/16S681J
R 610		RS1/16S0R0J
R 611		RS1/16S0R0J
R 612		RS1/16S102J
R 613		RS1/16S0R0J
R 614		RS1/16S102J
R 615		RS1/16S102J
R 616		RS1/16S102J
R 617		RS1/16S102J
R 618		RS1/16S102J
R 619		RS1/16S0R0J
R 620		RS1/16S0R0J
R 621		RS1/16S681J
R 622		RS1/16S0R0J
R 623		RS1/16S473J
R 624		RS1/16S473J
R 625		RS1/16S473J
R 626		RS1/16S473J
R 627		RS1/16S473J
R 629		RS1/16S472J
R 631		RS1/16S0R0J
R 632		RS1/16S102J
R 633		RS1/16S102J
R 634		RS1/16S102J
R 635		RS1/16S471J
R 637		RS1/16S102J
R 638		RS1/16S102J
R 641		RS1/16S473J
R 642		RS1/16S104J
R 643		RS1/16S104J
R 644		RS1/16S473J
R 645		RS1/16S102J
R 646		RS1/16S103J
R 647		RS1/16S102J
R 648		RS1/16S102J
R 649		RS1/16S222J
R 651		RS1/16S0R0J
R 654		RS1/16S102J
R 655		RS1/16S102J
R 656		RS1/16S102J
R 657		RS1/16S102J
R 658		RS1/16S223J
R 659		RS1/16S102J
R 660		RS1/16S102J
R 661		RS1/16S102J
R 662		RS1/16S102J
R 663		RS1/16S102J
R 664		RS1/16S102J
R 665		RS1/16S102J
R 666		RS1/16S681J
R 667		RS1/16S473J
R 668		RS1/16S473J
R 669		RS1/16S473J
R 670		RS1/16S473J
R 671		RS1/16S473J
R 672		RS1/16S473J
R 673		RS1/16S473J
R 674		RS1/16S473J
R 675		RS1/16S473J
R 676		RS1/16S102J
R 677		RS1/16S102J
R 678		RS1/16S102J
R 679		RS1/16S102J

			=====Circuit Symbol and No.	===Part Name	Part No.
	R	680			RS1/16S102J
A	R	681			RS1/16S102J
	R	683			RS1/16S102J
	R	685			RS1/16S102J
	R	687			RS1/16S473J
	R	689			RS1/16S473J
	R	693			RS1/16S0R0J
	R	698			RS1/16S102J
	R	699			RS1/16S473J
	R	701			RS1/16S473J
	R	703			RS1/4S101J
	R	704			RS1/4S101J
	R	705			RS1PMF680J
	R	711			RS1/16S473J
	R	721			RS1/16S102J
B	R	722			RS1/16S473J
	R	723			RS1/16S103J
	R	801			RS1/8S222J
	R	802			RS1/8S472J
	R	803			RS1/8S472J
	R	804			RS1/8S472J
	R	805			RS1/8S472J
	R	806			RS1/8S472J
	R	807			RS1/8S221J
	R	810			RS1/16S104J
	R	811			RS1/16S104J
	R	812			RS1/16S104J
	R	819			RS1/16S102J
C	R	820			RS1/16S123J
	R	821			RS1/16S103J
	R	822			RS1/16S103J
	R	823			RS1/16S223J
	R	824			RS1/16S102J
	R	825			RS1/16S331J
	R	826			RS1/16S103J
	R	827			RS1/16S471J
	R	828			RS1/16S221J
	R	829			RS1/16S223J
	R	830			RS1/10S221J
	R	831			RS1/16S331J
	R	832			RS1/16S471J
D	R	833			RS1/16S221J
	R	840			RS1/4S1R5J
	R	841			RS1/4S1R5J
	R	842			RS1/4S1R5J
	R	843			RS1/4S1R5J
	R	844			RS1/16S471J
	R	845			RS1/16S471J
	R	846			RS1/16S105J
	R	847			RS1/10S361J
	R	848			RS1/16S3301D
	R	849			RS1/16S4301D
	R	850			RS1/4S2R2J
	R	851			RS1/16S471J
	R	852			RS1/16S105J
E	R	853			RS1/16S102J
	R	854			RS1/16S2701D
	R	855			RS1/16S4301D
	R	856			RS1/16S103J
	R	857			RS1/16S103J
	R	858			RS1/4S1R5J
	R	859			RS1/4S1R5J
	R	860			RS1/16S223J
	R	861			RS1/16S103J
	R	862			RS1/16S104J
	R	863			RS1/16S223J
	R	865			RS1/16S103J
	R	866			RS1/16S103J
F	R	867			RS1/16S472J
	R	868			RS1/16S102J

			=====Circuit Symbol and No.	===Part Name	Part No.
	R	869			RS1/16S102J
	R	870			RS1/10S102J
	R	871			RS1/16S472J
	R	882			RD1/4PU121J
	R	884			RS1/16S223J
	R	886			RS1/16S472J
	R	888			RS1/16S473J

CAPACITORS

	C	201			CEALNP4R7M16
	C	202			CEALNP4R7M16
	C	203			CEALNP4R7M16
	C	204			CEALNP4R7M16
	C	205			CCSRCH330J50
	C	206			CCSRCH330J50
	C	207			CCSRCH330J50
	C	208			CCSRCH330J50
	C	209			CKSRYB102K50
	C	210			CKSRYB105K10
	C	215			CEALNP4R7M16
	C	216			CEALNP4R7M16
	C	217			CEALNP4R7M16
	C	218			CEALNP4R7M16
	C	219			CCSRCH220J50
	C	220			CCSRCH220J50
	C	221			CCSRCH220J50
	C	222			CCSRCH220J50
	C	223	4.7µF/35V		CCH1016
C	C	224	4.7µF/35V		CCH1016
	C	225	4.7µF/35V		CCH1016
	C	226	4.7µF/35V		CCH1016
	C	227			CCSRCH221J50
	C	228			CCSRCH221J50
	C	229			CCSRCH221J50
	C	230			CCSRCH221J50
	C	231			CKSRYB473K50
	C	232			CEAL101M6R3
	C	233			CKSRYB102K50
	C	235	4.7µF/35V		CCH1016
	C	236	4.7µF/35V		CCH1016
	C	237	4.7µF/35V		CCH1016
D	C	238	4.7µF/35V		CCH1016
	C	243			CKSQYB102K50
	C	244			CKSQYB102K50
	C	245			CKSQYB102K50
	C	246			CKSQYB102K50
	C	251			CKSRYB104K16
	C	253			CEAL220M6R3
	C	254			CKSRYB104K16
	C	256			CCSRCH270J50
	C	257			CCSRCH270J50
	C	259			CKSRYB104K16
	C	260			CCSRCH471J50
	C	261			CCSRCH471J50
	C	262			CEAL4R7M35
	C	263			CKSRYB473K50
	C	281			CKSRYB182K50
	C	282			CKSRYB182K50
	C	283			CKSRYB182K50
	C	284			CKSRYB182K50
	C	309			CKSRYB102K50
	C	310			CKSRYB105K10
	C	319			CCSRCH220J50
	C	320			CCSRCH220J50
	C	321			CCSRCH220J50
	C	322			CCSRCH220J50
	C	323	4.7µF/35V		CCH1016
	C	324	4.7µF/35V		CCH1016
	C	325	4.7µF/35V		CCH1016

=====Circuit Symbol and No.		===Part Name	Part No.
C	326	4.7µF/35V	CCH1016
C	327		CCSRCH221J50
C	328		CCSRCH221J50
C	329		CCSRCH221J50
C	330		CCSRCH221J50
C	335	4.7µF/35V	CCH1016
C	336	4.7µF/35V	CCH1016
C	337	4.7µF/35V	CCH1016
C	338	4.7µF/35V	CCH1016
C	351		CEAL4R7M35
C	352		CKSRYB103K50
C	353	4.7µF/35V	CCH1016
C	354	4.7µF/35V	CCH1016
C	355		CEAL101M10
C	356		CEAL100M16
C	357		CEAL220M10
C	381		CKSRYB182K50
C	382		CKSRYB182K50
C	383		CKSRYB182K50
C	384		CKSRYB182K50
C	401		CKSRYB183K50
C	402		CKSRYB183K50
C	403	4.7µF/35V	CCH1016
C	404	4.7µF/35V	CCH1016
C	406		CKSRYB102K50
C	411	(FX-MG8227ZT/UC)	CKSRYB104K16
C	411	(FX-MG8327ZT/UC)	CKSRYB183K50
C	412	(FX-MG8227ZT/UC)	CKSRYB104K16
C	412	(FX-MG8327ZT/UC)	CKSRYB183K50
C	415		CKSRYB105K10
C	416		CKSRYB105K10
C	417		CCSRCH331J50
C	418		CCSRCH331J50
C	421		CEAL470M6R3
C	480		CKSQYB102K50
C	492		CKSRYB473K50
C	493		CCSQCH221J50
C	494		CCSQCH221J50
C	497		CCSRCH221J50
C	503		CKSQYB103K50
C	504		CKSRYB222K50
C	505		CKSRYB222K50
C	506		CKSRYB222K50
C	507		CKSRYB222K50
C	508		CKSRYB103K50
C	509		CKSRYB103K50
C	510		CEAL100M16
C	511		CKSRYB472K50
C	512		CEAL100M16
C	513		CKSRYB473K50
C	514		CEAL2R2M50
C	515		CKSRYB102K50
C	516		CKSRYB103K50
C	517		CKSRYB103K50
C	518		CKSRYB392K50
C	519		CKSRYB103K50
C	520		CKSRYB103K50
C	521		CEAT101M10
C	522		CKSRYB103K50
C	523		CEAL100M16
C	524		CKSRYB472K50
C	528		CKSQYB103K50
C	530		CCSRCH100D50
C	561		CEAL3R3M50
C	562		CKSRYB333K16
C	563		CEALNP1R0M50
C	564		CQMA683J50
C	565		CQMA333J50
C	566		CQMA333J50
C	567		CQMA333J50

=====Circuit Symbol and No.		===Part Name	Part No.
C	568		CKSRYB105K10
C	569		CKSRYB333K16
C	570		CKSRYB103K50
C	571		CKSRYB682K50
C	572		CEAL101M10
C	573		CKSRYB392K50
C	574		CKSRYB334K10
C	575		CKSRYB102K50
C	585		CKSRYB223K50
C	586		CKSRYB223K50
C	601		CKSRYB102K50
C	602		CKSRYB103K50
C	603		CKSRYB103K50
C	604		CKSRYB104K16
C	605		CEAL220M6R3
C	645		CKSRYB103K50
C	648		CKSRYB102K50
C	671		CCSRCH101J50
C	672		CCSRCH101J50
C	673		CCSRCH101J50
C	674		CCSRCH101J50
C	675		CCSRCH101J50
C	701		CKSRYB103K50
C	703		CCSRCH221J50
C	704		CCSRCH221J50
C	801		CKSRYB102K50
C	802		CEAL1R0M50
C	803		CKSRYB102K50
C	804	2200µF/16V	CCH1186
C	805		CKSQYB473K50
C	806		CKSRYB102K50
C	807		CEAL1R0M50
C	808		CKSRYB102K50
C	814		CEAL1R0M50
C	815		CEAL1R0M50
C	816		CKSRYB103K50
C	817	100µF/10V	CCH1402
C	818		CKSRYB103K50
C	819	100µF/10V	CCH1402
C	820		CKSRYB103K50
C	824		CKSRYB472K50
C	825	100µF/10V	CCH1402
C	826		CKSRYB472K50
C	828		CKSRYB102K50
C	829		CKSRYB103K50
C	830		CKSRYB103K50
C	831		CKSRYB103K50
C	861		CEAL101M6R3
C	866		CEAL100M16
C	867		CEAL100M16
C	870		CKSRYB103K50
C	871		CKSRYB103K50
C	872	2200µF/16V	CCH1186
C	873		CKSRYB105K10
C	875		CCSRCH101J50
C	883		CKSRYB103K50

Keyboard Unit
Consists of
Keyboard PCB
Right PCB
Left PCB

BKL Unit Number : CWS1366
Unit Name : Keyboard Unit

MISCELLANEOUS

IC	901	IC	LC75804W
Q	901	Transistor	2SB1132
Q	902	Transistor	2SC4116
Q	903	Transistor	2SB1132
Q	905	Transistor	2SA1162

			=====Circuit Symbol and No.===Part Name	Part No.
Q	906		Transistor	DTC143EK
Q	907		Transistor	2SA1162
Q	908		Transistor	DTC143EK
D	901		Diode	1SS355
D	902		Diode	1SS355
D	903		Diode	1SS355
D	904		Diode	1SS355
D	905		Diode	1SS355
D	906		Chip LED	NSCW310-0371
D	907		Chip LED	NSCW310-0371
D	911		Chip LED	NSCW310-0371
D	912		Chip LED	NSCW310-0371
D	916		LED	SML-310FC
D	917		LED	SML-310FC
D	918		LED	SML-310DT
D	919		LED	SML-310DT
D	920		Diode	HZU4R7(B3)
IL	901		Lamp 8V 60mA	CEL1732
IL	902		Lamp 8V 60mA	CEL1731
IL	903		Lamp 8V 60mA	CEL1731
IL	904		Lamp 8V 60mA	CEL1731
IL	905		Lamp 8V 60mA	CEL1731
IL	906		Lamp 8V 60mA	CEL1731
IL	907		Lamp 8V 60mA	CEL1731
IL	908		Lamp 8V 60mA	CEL1732
IL	911		Lamp 8V 60mA	CEL1730
IL	912		Lamp 8V 60mA	CEL1730
IL	913		Lamp 8V 60mA	CEL1732
IL	914		Lamp 8V 60mA	CEL1730
IL	915		Lamp 8V 60mA	CEL1730
IL	916		Lamp 8V 60mA	CEL1730
IL	917		Lamp 8V 60mA	CEL1730
IL	918		Lamp 8V 60mA	CEL1732
IL	919		Lamp 8V 60mA	CEL1734
IL	920		Lamp 8V 60mA	CEL1746
IL	921		Lamp 8V 60mA	CEL1746
IL	922		Lamp 8V 60mA	CEL1734
IL	923		Lamp 8V 60mA	CEL1746
IL	924		Lamp 8V 60mA	CEL1746
VR	901		Encoder(POWER•VOL)	CSD1088
VR	902		Encoder(AUDIO CONTROL•TUNE)	CSD1087
LCD	901		LCD	CAW1722

RESISTORS

R	901		RAB4CQ102J
R	902		RS1/16S102J
R	903		RAB4CQ102J
R	905		RS1/16S222J
R	906		RS1/16S222J
R	907		RS1/16S222J
R	908		RS1/16S393J
R	909		RS1/16S681J
R	910		RAB4CQ102J
R	911		RS1/16S471J
R	912		RS1/16S103J
R	914		RS1/16S223J
R	915		RS1/16S223J
R	916		RS1/16S223J
R	918		RAB4CQ0R0J
R	920		RAB4CQ0R0J
R	922		RAB4CQ0R0J
R	923		RS1/8S331J
R	924		RS1/8S331J
R	926		RS1/8S331J
R	927		RS1/8S331J
R	928		RS1/16S103J
R	929		RS1/8S151J
R	931		RS1/8S200J
R	932		RS1/8S200J

			=====Circuit Symbol and No.===Part Name	Part No.
R	933			RS1/8S200J
R	934			RS1/8S200J
R	935			RS1/8S200J
R	936			RS1/8S200J
R	942			RS1/16S103J
R	943			RS1/8S151J
R	944			RS1/10S100J
R	945			RS1/10S100J
R	946			RS1/10S180J
R	947			RS1/10S100J
R	948			RS1/10S100J
R	949			RS1/10S100J
R	950			RS1/10S100J
R	951			RS1/10S180J
R	953			RS1/10S151J
R	954			RS1/10S151J
R	955			RS1/10S151J
R	956			RS1/10S151J
R	957			RS1/16S332J
R	958			RS1/16S103J
R	959			RS1/10S151J
R	960			RS1/10S151J
R	961			RS1/10S151J
R	962			RS1/10S151J
R	963			RS1/16S332J
R	964			RS1/16S103J
R	965			RS1/10S100J
R	967			RS1/10S100J
R	968			RS1/10S100J
R	970			RS1/10S120J
R	971			RS1/8S151J
R	972			RS1/8S151J
R	973			RS1/10S100J
R	975			RS1/10S120J
R	976			RS1/10S100J
R	978			RS1/10S100J
R	982			RS1/8S180J
R	983			RS1/8S150J
R	984			RS1/8S180J
R	985			RS1/8S150J
R	988			RS1/8S180J
R	989			RS1/8S150J
R	994			RS1/8S150J
R	995			RS1/8S180J
R	998			RS1/16S472J
R	999			RS1/16S103J

CAPACITORS

C	906		CKSRYB474K10
C	907		CKSRYB104K25
C	908		CKSRYB104K25
C	909		CKSRYB104K25
C	910		CCSRCH102J50
C	911		CCSRCH101J50
C	913		CCSRCH101J50
C	915		CKSRYB103K50
C	918		CKSRYB104K25
C	919		CKSRYB104K25
C	920		CKSRYB104K25
C	921		CKSRYB104K25
C	922		CCSRCH101J50
C	923		CCSRCH101J50
C	924		CCSRCH101J50
C	925		CCSRCH101J50

C Unit Number : CWX2649
Unit Name : Control Unit(G2T)

MISCELLANEOUS

=====Circuit Symbol and No.		===Part Name	Part No.
IC	201	IC	UPD63711GC
IC	301	IC	BD7962FM
IC	302	IC	S-818A33AUC-BGN
IC	303	IC	BA05SFP
IC	501	IC	SM5903BFP
IC	504	IC	TC74VHCT08AFT
IC	505	IC	TC74VHC541FT
IC	507	IC	MSM51V17400F6TFT
IC	702	IC	PD5748E
Q	101	Transistor	2SB1132
Q	601	Transistor	DTC114EK
Q	602	Transistor	DTA123JK
Q	603	Transistor	DTC314TK
Q	604	Transistor	DTC314TK
Q	702	Transistor	UMD3N
D	101	Diode	1SS355
D	301	Diode	S1G-6904G2P
D	303	Diode	S1G-6904G2P
D	601	Chip Diode	MA151WA
L	201	Inductor	CTF1306
L	601	Inductor	CTF1295
TH	701	Thermistor	CCX1061
X	201	Radiator 16.93MHz	CSS1581
X	701	Radiator 10.00MHz	CSS1428

RESISTORS

=====Circuit Symbol and No.		===Part Name	Part No.
R	101		RS1/8S120J
R	102		RS1/8S100J
R	103		RS1/16S222J
R	104		RS1/16S102J
R	105		RS1/16S0R0J
R	201		RS1/16S104J
R	202		RAB4CQ681J
R	203		RS1/16S0R0J
R	204		RS1/16S0R0J
R	205		RS1/16S103J
R	206		RS1/16S393J
R	207		RS1/16S0R0J
R	209		RS1/16S0R0J
R	210		RS1/16S0R0J
R	211		RS1/16S0R0J
R	212		RS1/16S562J
R	213		RS1/16S153J
R	214		RS1/16S123J
R	216		RS1/16S0R0J
R	217		RS1/16S0R0J
R	220		RS1/16S471J
R	221		RS1/16S681J
R	298		RS1/16S0R0J
R	301		RS1/16S103J
R	302		RS1/16S153J
R	303		RS1/16S103J
R	304		RS1/16S103J
R	305		RS1/16S272J
R	306		RS1/16S272J
R	307		RS1/16S182J
R	308		RS1/16S272J
R	309		RS1/16S682J
R	310		RS1/16S822J
R	311		RS1/16S103J
R	312		RS1/16S681J
R	313		RS1/16S103J
R	314		RS1/16S153J
R	315		RS1/16S153J
R	316		RS1/16S153J
R	317		RS1/16S103J
R	318		RS1/16S103J
R	319		RS1/16S102J
R	320		RS1/16S392J
R	322		RS1/16S103J
R	323		RS1/16S103J
R	324		RS1/16S103J
R	325		RS1/16S103J
R	501		RS1/16S0R0J
R	504		RS1/16S331J
R	508		RS1/16S682J
R	511		RS1/16S0R0J
R	512		RS1/16S333J
R	513		RS1/16S473J
R	516		RS1/16S331J
R	601		RS1/16S102J
R	602		RS1/16S102J
R	603		RS1/16S223J
R	604		RS1/16S223J
R	605		RS1/16S102J
R	606		RS1/16S681J
R	607		RS1/16S681J
R	608		RS1/16S102J
R	609		RAB4CQ681J
R	701		RAB4CQ104J
R	702		RS1/16S222J
R	703		RS1/16S681J
R	704		RAB4CQ222J
R	705		RAB4CQ681J
R	706		RS1/16S473J
R	707		RS1/16S473J
R	708		RS1/16S222J
R	709		RS1/16S222J
R	711		RAB4CQ104J
R	712		RS1/16S473J
R	713		RS1/16S681J
R	714		RS1/16S473J
R	715		RAB4CQ222J
R	716		RS1/16S103J
R	718		RS1/16S473J
R	719		RS1/16S104J
R	720		RS1/16S103J
R	724		RS1/16S104J
R	727		RS1/16S0R0J
R	734		RS1/16S104J
R	736		RS1/16S681J
R	739		RS1/16S473J
R	741		RS1/16S104J
R	742		RS1/16S222J
R	743		RS1/16S681J
R	758		RS1/16S1502D
R	759		RS1/16S103J
R	760		RS1/16S433J
R	767		RS1/16S154J
R	775		RAB4CQ681J

CAPACITORS

=====Circuit Symbol and No.		===Part Name	Part No.
C	101		CKSRYB103K25
C	102		CKSRYB104K25
C	103		CEVL101M10
C	104		CEVL470M6R3
C	105		CKSRYB224K16

=====Circuit Symbol and No.		===Part Name	Part No.
C	106		CKSRYB224K16
C	107		CKSRYB224K16
C	201		CKSRYB104K25
C	202		CEVL220M16
C	203		CKSRYB473K25
C	204		CKSRYB182K50
C	205		CKSRYB104K25
C	206		CKSRYB152K50
C	207		CKSRYB224K16
C	208		CCSRCH180J50
C	209		CCSRCK2R0C50
C	210		CCSRCH181J50
C	211		CCSRCH510J50
C	212		CKSRYB682K50
C	213		CKSRYB104K25
C	214		CKSRYB104K25
C	215		CKSRYB103K25
C	216		CKSRYB104K25
C	217		CKSRYB104K25
C	218		CKSRYB104K25
C	219		CKSRYB104K25
C	220		CKSRYB104K25
C	221		CEVL470M6R3
C	222		CKSRYB104K25
C	223		CKSRYB102K50
C	224		CKSRYB104K25
C	225		CKSRYB103K25
C	226		CCSRCH220J50
C	301		CEVL101M10
C	302		CKSRYB224K16
C	303		CKSRYB224K16
C	304	10µF/10V	CCH1349
C	305		CKSRYB224K16
C	306	10µF/10V	CCH1349
C	307		CKSRYB224K16
C	309		CKSYB475K16
C	501		CKSRYB102K50
C	502		CKSRYB104K25
C	503		CKSRYB104K25
C	505		CKSRYB104K25
C	506		CKSRYB104K25
C	508		CKSRYB104K25
C	509		CKSRYB104K25
C	601		CEVL220M6R3
C	602		CEVL220M6R3
C	701		CKSRYB104K25
C	702		CKSRYB104K25
C	703		CKSRYB103K25
C	704		CKSRYB103K25
C	705		CKSRYB104K25
C	706		CKSRYB104K25
C	707		CKSRYB103K25
C	708		CKSRYB473K25

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

Q	21	Photo-transistor	CPT231SCTU
Q	22	Photo-transistor	CPT231SCTU
L	21	Inductor	LCYBR15J1608
L	22	Inductor	LCYBR15J1608
S	21	Spring Switch(LOAD1)	CSN1051
S	22	Spring Switch(LOAD2)	CSN1052

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

D Unit Number : CWX2614
Unit Name : PCB Unit(LED)

D	31	Chip LED	CL205IRXTU
D	32	Chip LED	CL205IRXTU
S	31	Spring Switch(CAMLOAD)	CSN1052
S	32	Spring Switch(CAMEOK)	CSN1052
R	31		RS1/16S0R0J

G Unit Number : CWX2611
Unit Name : PCB Unit

L	1	Inductor	CTF1389
S	41	Spring Switch(LOAD3)	CSN1051

F Unit Number : CWX2613
Unit Name : PCB Unit(Side)

MISCELLANEOUS

S	11	Spring Switch(CAMCLMP)	CSN1052
VR	11	Semi-fixed 1kΩ(B)	CCP1338

RESISTORS

R	11		RS1/16S562J
R	12		RS1/16S562J
R	13		RS1/10S391J
R	14		RS1/10S391J
R	15		RS1/16S0R0J
R	16		RS1/16S0R0J

CAPACITORS

C	12		CKSRYB104K25

H Unit Number :
Unit Name : PCB Unit(M2 Unit)

MISCELLANEOUS

IC	1	IC	BA6849FS
S	1	Switch(HOME)	CSN1057
S	2	Switch(CLAMP)	CSN1057

RESISTORS

R	1		RS1/16S221J
R	2		RS1/16S221J
R	3		RS1/16S4R7J
R	4		RS1/16S1R0J

CAPACITORS

C	1		CKSRYB104K16

I Unit Number : EWM1043
Unit Name : Deck Unit

MISCELLANEOUS

IC	251	IC	HA12216F
IC	351	IC	PA2020A
Q	271	Transistor	2SC4116
D	352	Diode	1SS355
VR	301	Semi-fixed 33kΩ(B)	CCP1280
VR	302	Semi-fixed 33kΩ(B)	CCP1280

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

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	351		RS1/16S102J
R	352		RS1/16S102J
R	353		RS1/16S102J
R	354		RS1/16S102J
R	355		RS1/16S274J
R	362		RS1/8S301J
R	373		RS1/16S0R0J
R	374		RS1/8S0R0J
R	375		RS1/16S0R0J
R	401		RS1/16S153J
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		CEH1R0M50
C	272		CKSRYB104K16
C	301		CKSRYB104K16
C	302		CKSRYB104K16
C	309		CKSRYB104K16
C	310		CKSRYB104K16
C	351		CKSQYB224K25
C	352		CKSRYB392K50
C	353		CKSRYB103K50
C	354		CKSRYB103K50
C	355		CKSQYB104K50
C	356		CKSRYB103K50
C	401		CKSRYB392K50
C	402		CKSRYB334K10
C	403		CKSRYB223K25
C	404		CKSRYB103K50
C	405		CKSRYB333K16

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

J Unit Number : EWM1041
Unit Name : Sensor Unit

MISCELLANEOUS

L	101	Inductor	CTF1546
L	102	Inductor	CTF1546
S	101	Switch(LOAD)	ESG1007
S	102	Switch(MODE)	ESG1007
S	103	Switch(70μS)	ESG1007
Q	101	Photo-reflector	EGN1004

Miscellaneous Parts List

M	1	Motor Unit(MAIN)	EXA1618
M	2	Motor Unit(SUB)	EXA1623
HD	1	Head Assy	EXA1594
M	1	Motor Unit(-A)(CAMGEAR)	CXC1144
M	2	Motor Unit(-B)(ELEVATION)	CXC1145
M	3	Motor Unit(-A)(CRG)	CXC1143
VR	1	Variable Resistor 10kΩ	CCW1023
		PU Unit(Service)(PX1)	CXX1569