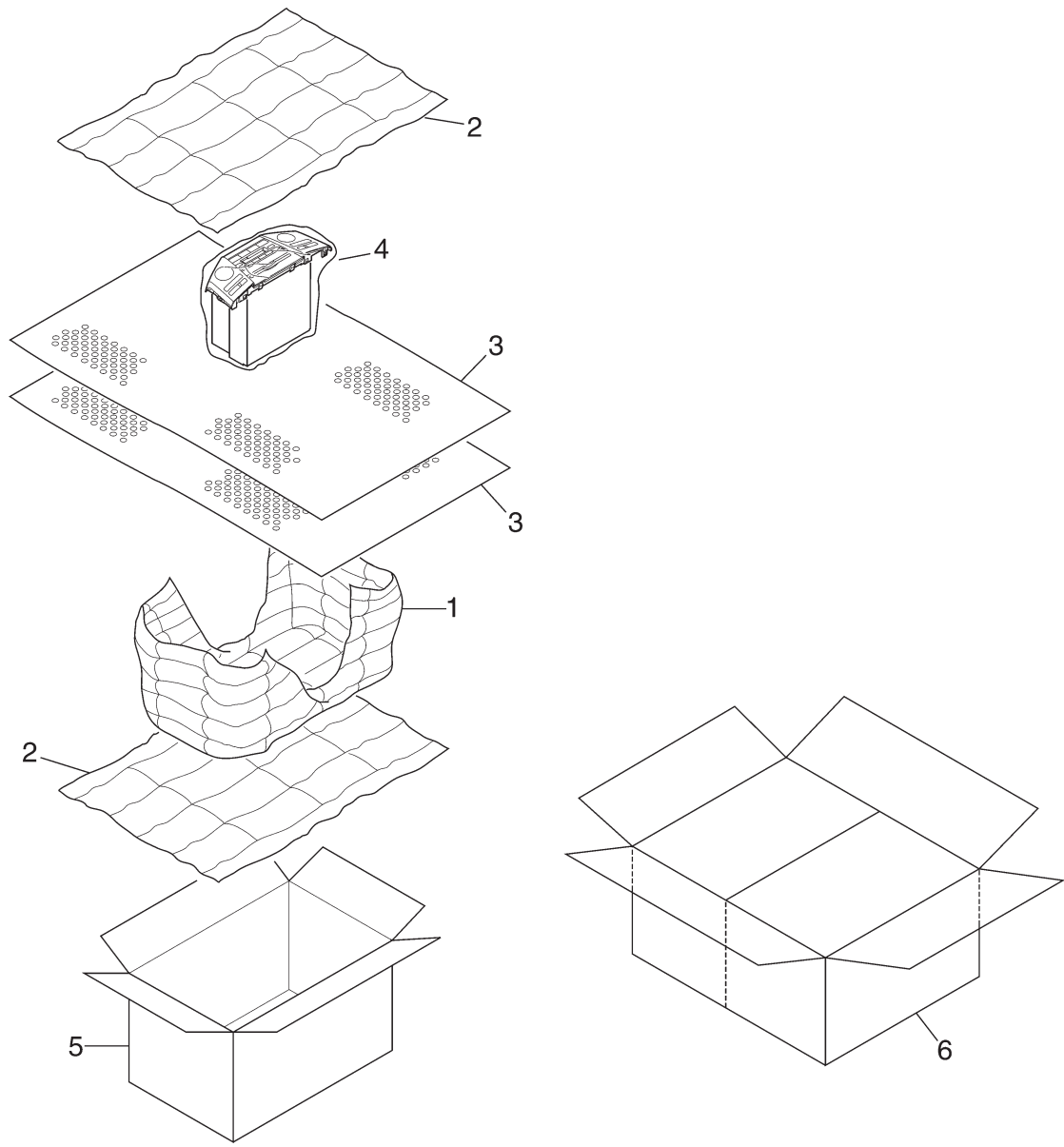


2. EXPLODED VIEWS AND PARTS LIST

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

2.2 EXTERIOR

A

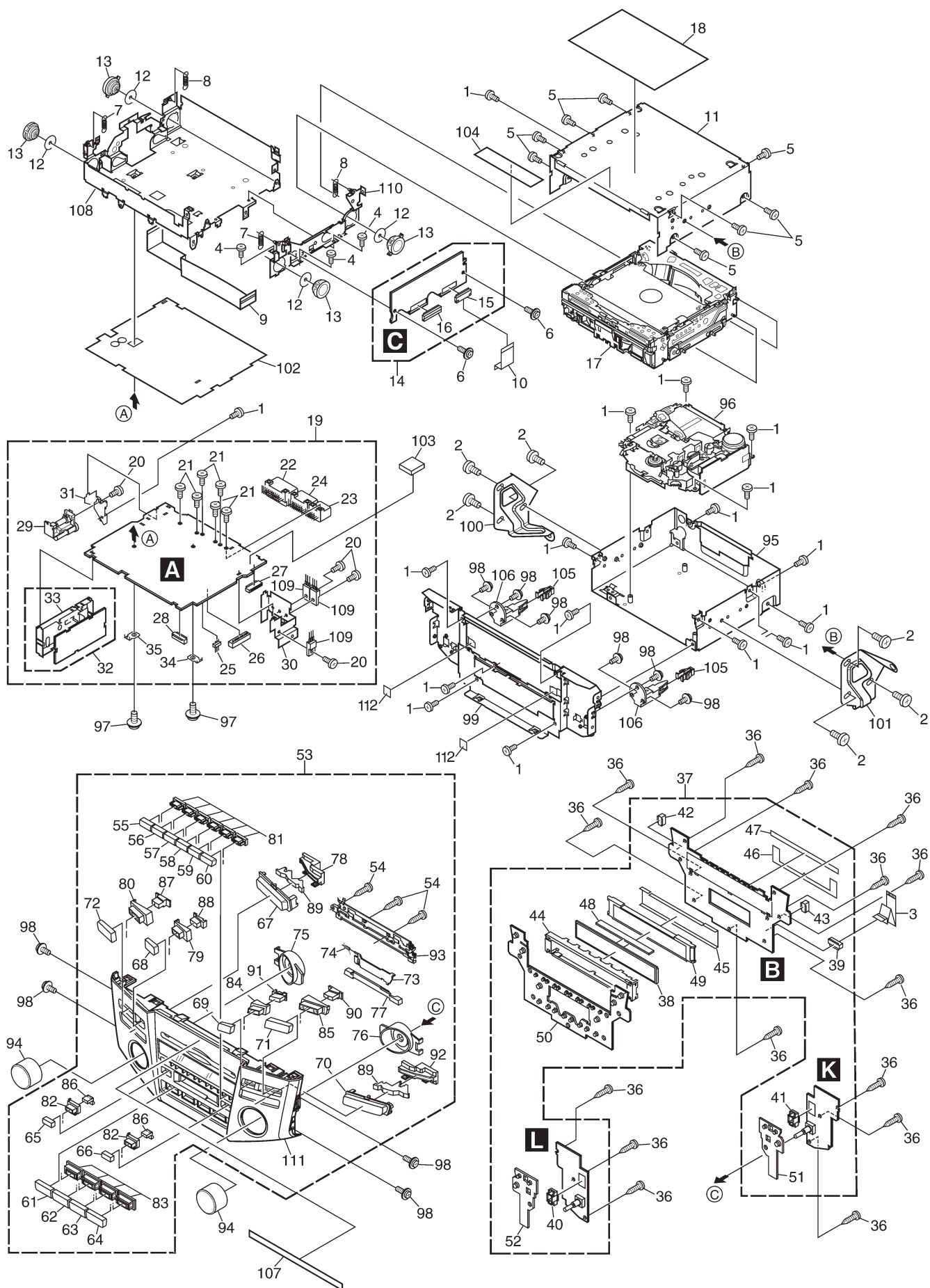
B

C

D

E

F



(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ26P040FTC	56	Button(2)	CAC7600	A
2	Screw	See Contrast table(2)	57	Button(3)	CAC7601	
3	Connector	CDE7260	58	Button(4)	CAC7602	
4	Screw	BMZ20P025FMC	59	Button(5)	CAC7603	
5	Screw	BMZ26P040FMC	60	Button(6)	CAC7604	
6	Screw(M2x2.5)	CBA1076	61	Button(AM)	CAC7605	
7	Spring	CBH2481	62	Button(FM)	CAC7606	
8	Spring	CBH2482	63	Button(TAPE)	CAC7607	
9	Connector	CDE7020	64	Button(DISC)	CAC7608	
10	Connector	CDE7035	65	Button(TAPE EJECT)	CAC7609	
11	Case	CNB2705	66	Button(TEXT)	CAC7610	B
12	Sheet	CNM5981	67	Button(SEEK,TRACK)	CAC7611	
13	Damper	CNV6608	68	Button(CD EJECT)	CAC7613	
14	Control Unit(G2T)	CWX2649	69	Button(LOAD)	CAC7614	
15	Connector(CN601)	CKS1956	70	Button(RDS,TRAF)	CAC7612	
16	Connector(CN101)	CKS4512	71	Button(TYPE)	CAC7615	
17	Service Mechanism Assy(G2T)	CXX1658	72	Button(SCAN)	CAC7616	
18	Label	CRW1429	73	Door	See Contrast table(2)	
19	Main Unit	See Contrast table(2)	74	Spring	CBH2663	
20	Screw	BMZ30P060FTC	75	Lighting Conductor	CNV7251	
21	Screw(M3x6)	CBA1393	76	Lighting Conductor	CNV7252	C
22	Connector(CN801)	CKM1322	77	Lighting Conductor	CNV7253	
23	Connector(CN473)	CKM1350	78	Holder	CNV7256	
24	Connector(CN472)	CKM1351	79	Holder	CNV7257	
25	Plug(CN354)	CKS-291	80	Holder	CNV7258	
26	Connector(CN353)	CKS3568	81	Holder	CNV7259	
27	Connector(CN351)	CKS3886	82	Holder	CNV7260	
28	Connector(CN804)	CKS4361	83	Holder	CNV7261	
29	Connector(CN501)	CKX1064	84	Holder	CNV7316	
30	Holder	CNC9639	85	Holder	CNV7317	
31	Holder	CNC9701	86	Lighting Conductor	CNV7319	D
32	FM/AM Tuner Unit	CWE1630	87	Lighting Conductor	CNV7320	
33	Holder	CNC8855	88	Lighting Conductor	CNV7321	
34	Terminal(CN802)	VNF1084	89	Lighting Conductor	CNV7330	
35	Terminal(CN803)	VNF1084	90	Lighting Conductor	CNV7467	
36	Screw	BPZ20P080FTC	91	Lighting Conductor	CNV7469	
37	Keyboard Unit	CWS1366	92	Holder	CNV7472	
38	LCD(LCD901)	CAW1722	93	Door Assy	CXB9033	
39	Connector(CN901)	CKS4361	94	Knob Unit	CXB9458	
40	Connector(CN904)	CKS4591	95	Chassis Unit	CXB9795	
41	Connector(CN905)	CKS4591	96	Cassette Mechanism Module	EXK4295	E
42	Connector(CN902)	CKS4592	97	Screw	IMS26P040FTC	
43	Connector(CN903)	CKS4592	98	Screw	IMS26P060FTC	
44	Holder	CND1021	99	Frame	CND1789	
45	Sheet	CNM7958	100	86211-48030-A	See Contrast table(2)	
46	Seal	CNM7970	101	86212-48030-A	See Contrast table(2)	
47	Seal	CNM7971	102	Insulator	CNM7496	
48	Connector	CNV7249	103	Spacer	CNM8078	
49	Lighting Conductor	CNV7250	104	Seal	CNM8343	
50	Rubber	CNV7323	105	90467-10203	CNV5641	
51	Rubber	CNV7324	106	Guide	CNV7306	F
52	Rubber	CNV7325	107	Label	CRW1425	
53	Grille Assy	See Contrast table(2)	108	Chassis Unit	CXA8029	
54	Screw	BPZ20P080FTC	109	Transistor(Q809,811,812)	2SB1185	
55	Button(1)	CAC7599	110	Bracket Unit	CXB8082	
			111	Grille Unit	See Contrast table(2)	
			112	Sheet	CNM8435	

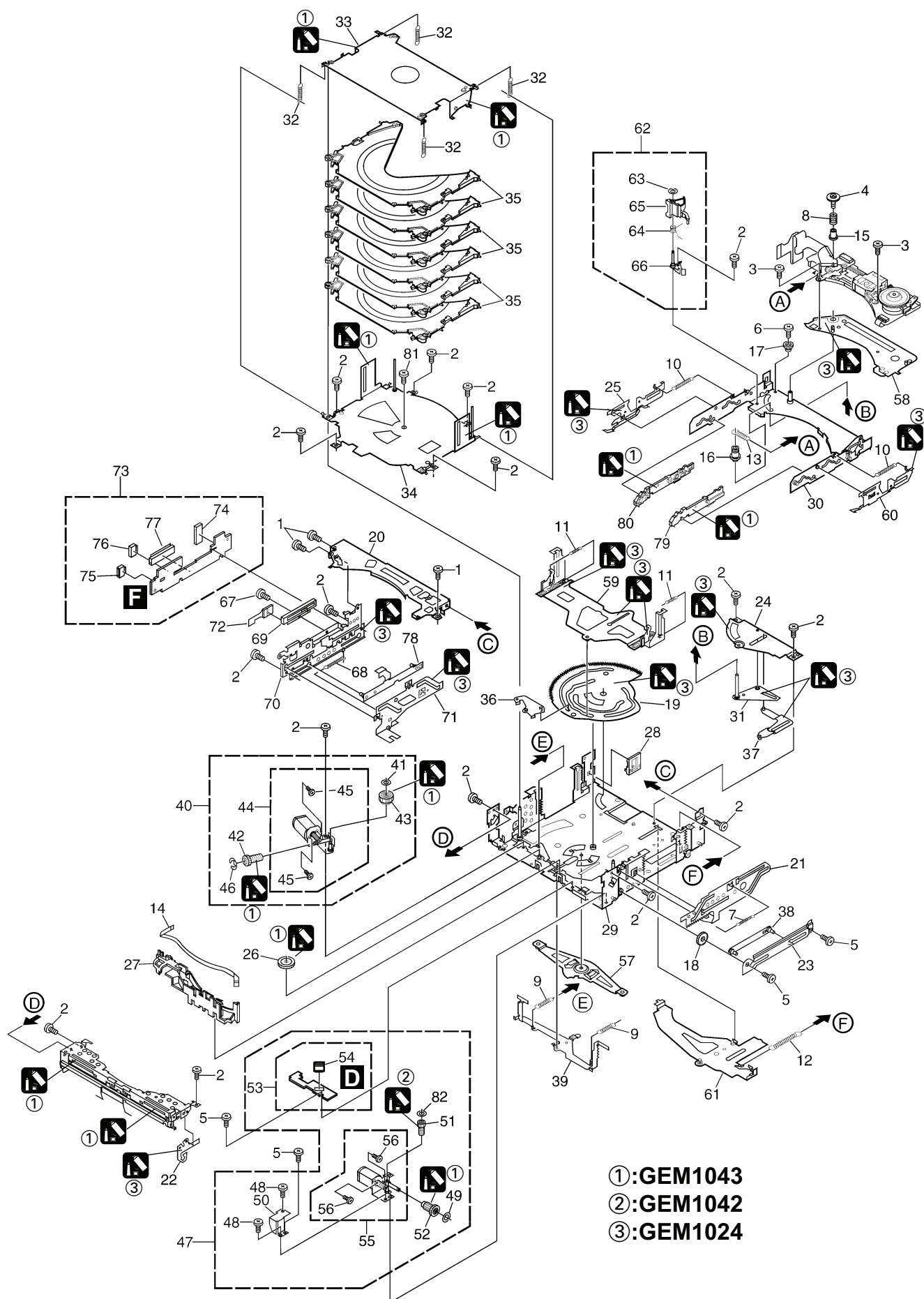
(2) CONTRAST TABLE

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

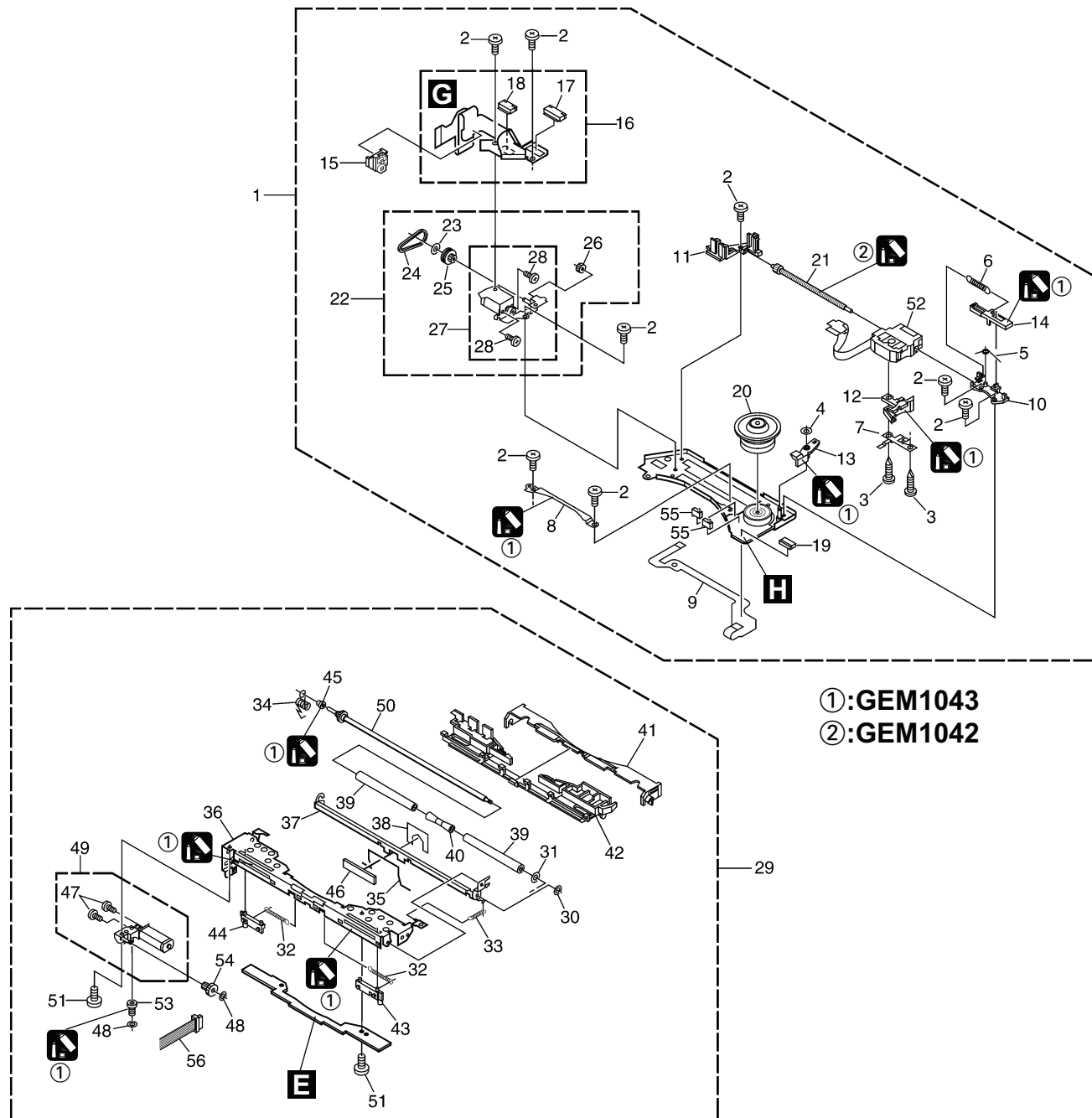
2.3 CD MECHANISM UNIT(1)



● CD MECHANISM UNIT(1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ20P020FZB	46	Washer	YE20FTC	
2	Screw	BMZ20P025FTC	47	ELV Motor Assy	CXB7523	
3	Screw(M2x2)	CBA1556	48	Screw	BMZ20P025FTC	
4	Screw(M2x2.5)	CBA1626	49	Washer	CBF1064	
5	Screw(M2x2.5)	CBA1609	50	Holder	CND1668	
6	Screw(M2x4.5)	CBA1629	51	Gear	CNV6634	
7	Spring	CBH2460	52	Gear	CNV6635	
8	Spring	CBH2461	53	PCB Unit(LED)	CWX2614	
9	Spring	CBH2484	* 54	Connector(CN31)	CKS4523	B
10	Spring	CBH2694	55	Motor Unit(-A)(M2)	CXC1145	
11	Spring	CBH2486	56	Screw	JFZ20P020FTC	
12	Spring	CBH2487	* 57	Arm Unit	CXC1653	
13	Spring	CBH2500	58	Bracket Unit	CXC1654	
14	Connector	CDE6698	* 59	Lever Unit	CXC1658	
15	Collar	CLA4329	* 60	Lever Unit	CXC1659	
16	Collar	CLA4330	* 61	Lever Unit	CXC1661	
17	Collar	CLA4331	62	Arm Assy	CXB8822	
18	Gear	CND1649	63	Washer	CBF1038	C
19	Cam Gear	CND1650	64	Spring	CBH2489	
20	Frame	CND1651	65	Arm	CNV6735	
21	Steer	CND1667	66	Bracket Unit	CXC1652	
22	Arm	CND1657	67	Screw	BMZ20P025FTC	
23	Bracket	CND1658	68	Spring	CBH2459	
24	Bracket	CND1660	69	Volume(VR1)	CCW1023	
* 25	Lever	CNC9953	70	Bracket	CND1652	
26	Gear	CNV6612	71	Steer	CND1656	
27	Holder	CNV6648	72	Flexible PCB	CNP6368	
28	Holder	CNV6738	73	PCB Unit(SIDE)	CWX2613	D
* 29	Chassis Unit	CXC1642	74	Connector(CN12)	CKS3991	
* 30	Frame Unit	CXC1643	* 75	Connector(CN14)	CKS4404	
* 31	Arm Unit	CXC1647	76	Connector(CN13)	CKS4525	
32	Spring	CBH2488	77	Connector(CN11)	CKS4572	
33	Holder Unit	CXC1644	78	Lever Unit	CXC1645	
34	Holder Unit	CXC1646	* 79	Lever Unit	CXB9121	
35	Tray Unit	CXB6930	* 80	Lever Unit	CXB9122	
36	Lever Unit	CXC1648	81	Screw	JFZ20P020FTC	
* 37	Lever Unit	CXC1649	82	Washer	CBF1037	E
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				

2.4 CD MECHANISM UNIT(2)



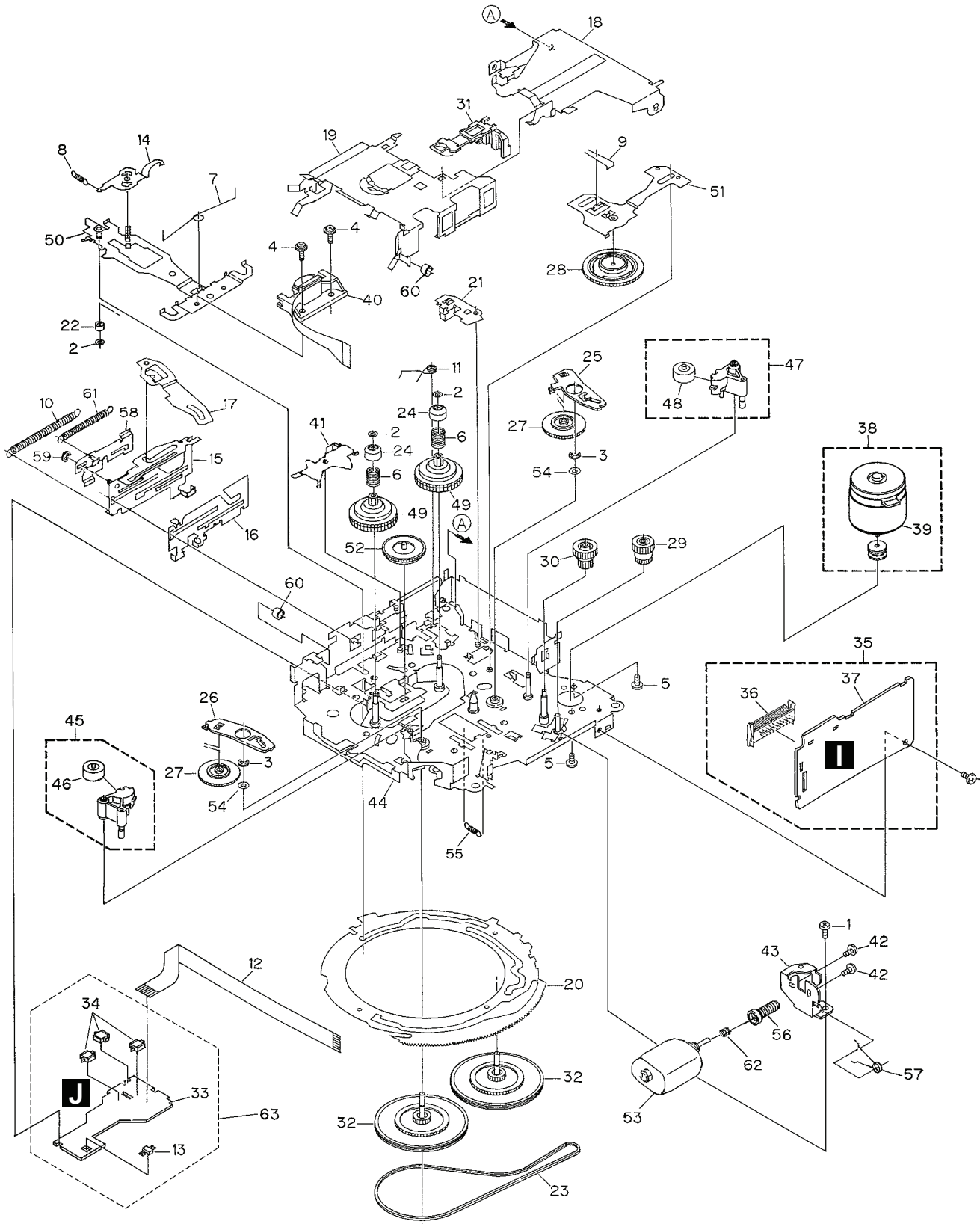
● CD MECHANISM UNIT(2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
	1 Carriage Mech. Assy(G2T)	CXB8842	* 46	Holder	CNV7144
	2 Screw(M2x2)	CBA1556	47	Screw	JFZ12P018FTC
	3 Screw(M2x6)	CBA1628	48	Washer	CBF1037
	4 Washer	CBF1038	* 49	Motor Unit(-A)	CXC1146
	5 Spring	CBH2453	50	Shaft Unit(-C)	CXB7528
	6 Spring	CBH2480	51	Screw	JFZ20P020FTC
	7 Spring	CBL1521	52	PU Unit(PX1)(Service)	CXX1569
*	8 Guide	CNC9402	* 53	Gear	CNV6620
	9 Flexible PCB	CNP6217	* 54	Gear	CNV6621
	10 Holder	CNV6624	55	Switch(S1,2)	CSN1057
	11 Holder	CNV6625	* 56	Connector	CDE6674
	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			

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.	Mark No.	Description	Part No.	
1	Screw	BSZ20P040FMC	46	Pinch Roller	ENV1518	
2	Washer	CBF1037	47	Pinch Holder Unit	EXA1607	
3	Washer	CBG1003	48	Pinch Roller	ENV1518	
4	Screw	EBA1028	49	Reel Unit	EXA1625	
5	Screw	CBA1037	50	Head Base Unit	EXA1611	
6	Spring	EBH1653	51	Lever Unit	EXA1587	
7	Spring	EBH1642	52	Gear Unit	EXA1596	
8	Spring	EBH1641	53	Motor Unit(M2)	EXA1623	
9	Spring	EBH1626	54	Washer	HBF-179	
10	Spring	EBH1627	55	Spring	EBH1537	
11	Spring	EBH1648	56	Worm Gear	ENV1564	
12	Cord	EDD1024	57	Spring	EBH1655	
13	Photo-reflector(Q101)	EGN1004	58	Lever	ENC1548	
14	Arm	ENC1526	59	Washer	YE15FUC	
15	Lever Unit	EXA1610	60	Tube	ENM1039	
16	Lever	ENC1543	61	Spring	EBH1645	
17	Arm	ENC1532	62	Spring	EBH1545	
18	Frame	ENC1533	63	Sensor Unit	EWM1041	
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				

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.	
A Unit Number : CWM8385(FX-MG8227ZT/UC)		Q 812 Transistor	2SB1185	
Unit Number : CWM8553(FX-MG8327ZT/UC)		Q 813 Transistor	2SA1162	
Unit Name : Main Unit		Q 814 Transistor	2SA1162	
		Q 815 Transistor	IMX1	
		Q 816 Transistor	2SC4081	
MISCELLANEOUS		Q 818 Transistor	2SB1184F5	
IC 201 IC	NJM2068MD	Q 819 Transistor	2SA1162	
IC 202 IC	TC4052BF	Q 820 Transistor	IMX1	
IC 203 IC	NJM2068MD	Q 822 Transistor	2SD2226K	
IC 204 IC	NJM2068MD	Q 825 Transistor	2SA1162	
IC 252 IC	PM4009A			
IC 302 IC	TC4052BF	Q 860 Transistor	2SA1162	
IC 303 IC	NJM2068MD	Q 861 Transistor	DTC143EU	
IC 304 IC	NJM2068MD	Q 862 Transistor	DTC144TUA	C
IC 401 IC	NJM2068MD	Q 863 Transistor	IMD3A	
IC 501 IC	LA1061M	Q 864 Transistor	DTA114EU	
IC 561 IC	HA12181FP	Q 865 Transistor	DTA114EU	
IC 601 IC	PD5788A	Q 866 Transistor	DTA114EU	
IC 602 IC	S-80835CNUA-B8U	Q 867 Transistor	DTA114EU	
IC 701 IC	HA12187FP	Q 870 Transistor	2SD1767	
IC 870 IC	S-812C56AUA-C3K	Q 882 Transistor	2SA1162	
Q 201 Transistor	DTC144EU	Q 884 Transistor	DTC124EU	
Q 202 Transistor	DTC144EU	D 203 Diode	HZU4R7(B2)	
Q 203 Transistor	DTC144EU	D 451 Diode	DAN202K	
Q 204 Transistor	FMG13	D 452 Diode	1SS355	
Q 205 Transistor	FMG13	D 472 Diode	MPG06G-6415G50	
Q 301 Transistor	DTC144EU	D 473 Diode	MPG06G-6415G50	D
Q 302 Transistor	DTC144EU	D 474 Diode	1SS355	
Q 303 Transistor	DTC144EU	D 475 Diode	1SS355	
Q 304 Transistor	FMG13	D 497 Diode	UDZS20(B)	
Q 305 Transistor	FMG13	D 501 Diode	1SV241	
Q 351 Transistor	IMX1	D 502 Diode	1SV241	
Q 405 Transistor	DTC143TU	D 503 Diode	DAP202K	
Q 406 Transistor	IMH3A	D 504 Diode	1SS355	
Q 451 Transistor	2SB1260	D 703 Diode	UDZS18(B)	
Q 452 Transistor	2SC2712	D 704 Diode	UDZS18(B)	
Q 453 Transistor	2SC2712	D 801 Diode	1SS355	
Q 497 Transistor	DTC114EU	D 802 Diode	UDZS5R6(B)	
Q 501 Transistor	IMX1	D 803 Diode	RM4LFJ10	
Q 502 Transistor	2SC2712	D 804 Diode	1SS355	
Q 504 Transistor	2SC2712	D 805 Diode	UDZS20(B)	E
Q 561 Transistor	2SC2712	D 808 Diode	HZU8R2(B2)	
Q 563 Transistor	IMT2A	D 809 Diode	HZU7R5(B3)	
Q 564 Transistor	IMH1A	D 810 Diode	HZU8R2(B2)	
Q 644 Transistor	DTC114EU	D 811 Diode	1SS355	
Q 645 Transistor	2SA1162	D 812 Diode	HZU7R5(B3)	
Q 721 Transistor	DTA114EU	D 813 Diode	1SS355	
Q 722 Transistor	2SC2712	D 814 Diode	HZU8R2(B3)	
Q 801 Transistor	DTC114EU	D 860 Diode	HZU8R2(B3)	
Q 802 Transistor	IMX1	D 861 Diode	1SS355	
Q 805 Transistor	DTC144TUA	D 862 Diode	1SS355	
Q 806 Transistor	DTC144TUA	D 863 Diode	DAP202K	
Q 807 Transistor	DTC144TUA	D 864 Diode	1SS355	
Q 808 Transistor	2SB1184F5	D 870 Diode	MPG06G-6415G50	F
Q 809 Transistor	2SB1185	D 871 Diode	UDZS16(B)	
Q 811 Transistor	2SB1185	D 882 Diode	1SS355	

	====Circuit Symbol and No.====Part Name		Part No.		====Circuit Symbol and No.====Part Name		Part No.
A	L	251	Inductor		R	237	RS1/16S473J
	L	252	Inductor		R	238	RS1/16S473J
	L	351	Inductor		R	239	RS1/16S473J
	L	352	Inductor		R	240	RS1/16S473J
	L	353	Inductor		R	241	RS1/16S222J
	L	354	Inductor		R	243	RS1/16S103J
	L	355	Inductor		R	244	RS1/16S103J
	L	356	Inductor		R	245	RS1/16S103J
	L	357	Inductor		R	246	RS1/16S103J
	L	358	Inductor		R	247	RS1/16S562J
B	L	359	Inductor		R	248	RS1/16S562J
	L	360	Inductor		R	249	RS1/16S562J
	L	361	Inductor		R	250	RS1/16S562J
	L	363	Inductor		R	257	RS1/16S102J
	L	505	Ferri-Inductor		R	261	RS1/16S225J
	L	506	Coil		R	285	RS1/16S104J
	L	507	Inductor		R	286	RS1/16S104J
	L	508	Inductor		R	287	RS1/16S104J
	L	509	Inductor		R	288	RS1/16S104J
	L	510	Inductor		R	313	RS1/16S103J
	L	511	Inductor		R	314	RS1/16S103J
	L	512	Inductor		R	315	RS1/16S163J
	L	513	Inductor		R	316	RS1/16S163J
	L	514	Inductor		R	317	RS1/16S163J
	L	561	Inductor		R	318	RS1/16S163J
C	L	601	Inductor		R	319	RS1/16S163J
	L	801	Coil 350μH		R	320	RS1/16S163J
	CG	501	Surge Protector		R	321	RS1/16S103J
	CG	502	Surge Protector		R	322	RS1/16S103J
	X	251	Crystal Resonator 3.648MHz		R	323	RS1/16S103J
	X	601	Radiator 10.0MHz		R	324	RS1/16S103J
	VR	561	Semi-fixed 10kΩ(B)		R	325	RS1/16S181J
	FU	471	Fuse 5A		R	326	RS1/16S181J
			FM/AM Tuner Unit		R	327	RS1/16S181J
	EF	352	EMI Filter		R	328	RS1/16S181J
RESISTORS					R	329	RS1/10S470J
D	R	2	(FX-MG8327ZT/UC)		R	330	RS1/10S470J
	R	3	(FX-MG8327ZT/UC)		R	331	RS1/10S470J
	R	201			R	332	RS1/10S470J
	R	202			R	333	RS1/16S473J
	R	203			R	334	RS1/16S473J
	R	204			R	335	RS1/16S473J
	R	205			R	337	RS1/16S473J
	R	206			R	338	RS1/16S473J
	R	207			R	339	RS1/16S473J
	R	208			R	340	RS1/16S473J
	R	211			R	351	RS1/16S103J
	R	212			R	352	RS1/16S103J
	R	213			R	353	RS1/16S223J
	R	214			R	354	RS1/16S223J
	R	215			R	355	RS1/16S273J
E	R	216			R	356	RS1/16S273J
	R	217			R	357	RS1/16S102J
	R	218			R	358	RS1/16S102J
	R	219			R	359	RS1/16S100J
	R	220			R	369	RS1/16S100J
	R	221			R	401	RS1/16S432J
	R	222			R	402	RS1/16S432J
	R	223			R	407	RS1/16S102J
	R	224			R	408	RS1/16S102J
	R	225			R	413	RS1/16S102J
	R	226			R	414	RS1/16S102J
	R	227			R	417	(FX-MG8227ZT/UC)
	R	228			R	417	(FX-MG8327ZT/UC)
	R	229			R	418	(FX-MG8227ZT/UC)
	R	230			R	418	(FX-MG8327ZT/UC)
F	R	231			R	427	RS1/16S913J
	R	232			R	428	RS1/16S203J
	R	233			R	429	RS1/16S683J
	R	234			R	430	RS1/16S683J
	R	235					

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

Part No.

====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

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

A

B

C

D

E

F

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

Part No.

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

Part No.

A

R 680 RS1/16S102J
R 681 RS1/16S102J
R 683 RS1/16S102J
R 685 RS1/16S102J
R 687 RS1/16S473J

R 869
R 870
R 871
R 882
R 884

RS1/16S102J
RS1/10S102J
RS1/16S472J
RD1/4PU121J
RS1/16S223J

R 689 RS1/16S473J
R 693 RS1/16S0R0J
R 698 RS1/16S102J
R 699 RS1/16S473J
R 701 RS1/16S473J

R 886
R 888

RS1/16S472J
RS1/16S473J

CAPACITORS

R 703 RS1/4S101J
R 704 RS1/4S101J
R 705 RS1PMF680J
R 711 RS1/16S473J
R 721 RS1/16S102J

C 201
C 202
C 203
C 204
C 205

CEALNP4R7M16
CEALNP4R7M16
CEALNP4R7M16
CEALNP4R7M16
CCSRCH330J50

B

R 722 RS1/16S473J
R 723 RS1/16S103J
R 801 RS1/8S222J
R 802 RS1/8S472J
R 803 RS1/8S472J

C 206
C 207
C 208
C 209
C 210

CCSRCH330J50
CCSRCH330J50
CCSRCH330J50
CKSRYB102K50
CKSRYB105K10

R 804 RS1/8S472J
R 805 RS1/8S472J
R 806 RS1/8S472J
R 807 RS1/8S221J
R 810 RS1/16S104J

C 215
C 216
C 217
C 218
C 219

CEALNP4R7M16
CEALNP4R7M16
CEALNP4R7M16
CEALNP4R7M16
CCSRCH220J50

C

R 811 RS1/16S104J
R 812 RS1/16S104J
R 819 RS1/16S102J
R 820 RS1/16S123J
R 821 RS1/16S103J

C 220
C 221
C 222
C 223
C 224

4.7μF/35V
4.7μF/35V

CCSRCH220J50
CCSRCH220J50
CCSRCH220J50
CCH1016
CCH1016

R 822 RS1/16S103J
R 823 RS1/16S223J
R 824 RS1/16S102J
R 825 RS1/16S331J
R 826 RS1/16S103J

C 225
C 226
C 227
C 228
C 229

4.7μF/35V
4.7μF/35V

CCH1016
CCH1016
CCSRCH221J50
CCSRCH221J50
CCSRCH221J50

R 827 RS1/16S471J
R 828 RS1/16S221J
R 829 RS1/16S223J
R 830 RS1/10S221J
R 831 RS1/16S331J

C 230
C 231
C 232
C 233
C 235

4.7μF/35V

CCSRCH221J50
CKSRYB473K50
CEAL101M6R3
CKSRYB102K50
CCH1016

D

R 832 RS1/16S471J
R 833 RS1/16S221J
R 840 RS1/4S1R5J
R 841 RS1/4S1R5J
R 842 RS1/4S1R5J

C 236
C 237
C 238
C 243
C 244

4.7μF/35V
4.7μF/35V
4.7μF/35V

CCH1016
CCH1016
CCH1016
CKSQYB102K50
CKSQYB102K50

R 843 RS1/4S1R5J
R 844 RS1/16S471J
R 845 RS1/16S471J
R 846 RS1/16S105J
R 847 RS1/10S361J

C 245
C 246
C 251
C 253
C 254

CKSQYB102K50
CKSQYB102K50
CKSRYB104K16
CEAL220M6R3
CKSRYB104K16

R 848 RS1/16S3301D
R 849 RS1/16S4301D
R 850 RS1/4S2R2J
R 851 RS1/16S471J
R 852 RS1/16S105J

C 256
C 257
C 259
C 260
C 261

CCSRCH270J50
CCSRCH270J50
CKSRYB104K16
CCSRCH471J50
CCSRCH471J50

E

R 853 RS1/16S102J
R 854 RS1/16S2701D
R 855 RS1/16S4301D
R 856 RS1/16S103J
R 857 RS1/16S103J

C 262
C 263
C 281
C 282
C 283

CEAL4R7M35
CKSRYB473K50
CKSRYB182K50
CKSRYB182K50
CKSRYB182K50

R 858 RS1/4S1R5J
R 859 RS1/4S1R5J
R 860 RS1/16S223J
R 861 RS1/16S103J
R 862 RS1/16S104J

C 284
C 309
C 310
C 319
C 320

CKSRYB182K50
CKSRYB102K50
CKSRYB105K10
CCSRCH220J50
CCSRCH220J50

R 863 RS1/16S223J
R 865 RS1/16S103J
R 866 RS1/16S103J
R 867 RS1/16S472J
R 868 RS1/16S102J

C 321
C 322
C 323
C 324
C 325

4.7μF/35V
4.7μF/35V
4.7μF/35V

CCSRCH220J50
CCSRCH220J50
CCH1016
CCH1016
CCH1016

F

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

Part No.

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

Part No.

C 326 4.7μF/35V
C 327
C 328
C 329
C 330

CCH1016
CCSRCH221J50
CCSRCH221J50
CCSRCH221J50
CCSRCH221J50

C 568
C 569
C 570
C 571
C 572

CKSRYB105K10
CKSRYB333K16
CKSRYB103K50
CKSRYB682K50
CEAL101M10

A

C 335 4.7μF/35V
C 336 4.7μF/35V
C 337 4.7μF/35V
C 338 4.7μF/35V
C 351

CCH1016
CCH1016
CCH1016
CCH1016
CEAL4R7M35

C 573
C 574
C 575
C 585
C 586

CKSRYB392K50
CKSRYB334K10
CKSRYB102K50
CKSRYB223K50
CKSRYB223K50

C 352
C 353 4.7μF/35V
C 354 4.7μF/35V
C 355
C 356

CKSRYB103K50
CCH1016
CCH1016
CEAL101M10
CEAL100M16

C 601
C 602
C 603
C 604
C 605

CKSRYB102K50
CKSRYB103K50
CKSRYB103K50
CKSRYB104K16
CEAL220M6R3

B

C 357
C 381
C 382
C 383
C 384

CEAL220M10
CKSRYB182K50
CKSRYB182K50
CKSRYB182K50
CKSRYB182K50

C 645
C 648
C 671
C 672
C 673

CKSRYB103K50
CKSRYB102K50
CCSRCH101J50
CCSRCH101J50
CCSRCH101J50

C 401
C 402
C 403 4.7μF/35V
C 404 4.7μF/35V
C 406

CKSRYB183K50
CKSRYB183K50
CCH1016
CCH1016
CKSRYB102K50

C 674
C 675
C 701
C 703
C 704

CCSRCH101J50
CCSRCH101J50
CKSRYB103K50
CCSRCH221J50
CCSRCH221J50

C 411 (FX-MG8227ZT/UC)
C 411 (FX-MG8327ZT/UC)
C 412 (FX-MG8227ZT/UC)
C 412 (FX-MG8327ZT/UC)
C 415

CKSRYB104K16
CKSRYB183K50
CKSRYB104K16
CKSRYB183K50
CKSRYB105K10

C 801
C 802
C 803
C 804 2200μF/16V
C 805

CKSRYB102K50
CEAL1R0M50
CKSRYB102K50
CCH1186
CKSQYB473K50

C

C 416
C 417
C 418
C 421
C 480

CKSRYB105K10
CCSRCH331J50
CCSRCH331J50
CEAL470M6R3
CKSQYB102K50

C 806
C 807
C 808
C 814
C 815

CKSRYB102K50
CEAL1R0M50
CKSRYB102K50
CEAL1R0M50
CEAL1R0M50

C 492
C 493
C 494
C 497
C 503

CKSRYB473K50
CCSQCH221J50
CCSQCH221J50
CCSRCH221J50
CKSQYB103K50

C 816
C 817 100μF/10V
C 818
C 819 100μF/10V
C 820

CKSRYB103K50
CCH1402
CKSRYB103K50
CCH1402
CKSRYB103K50

C 504
C 505
C 506
C 507
C 508

CKSRYB222K50
CKSRYB222K50
CKSRYB222K50
CKSRYB222K50
CKSRYB103K50

C 824
C 825 100μF/10V
C 826
C 828
C 829

CKSRYB472K50
CCH1402
CKSRYB472K50
CKSRYB102K50
CKSRYB103K50

D

C 509
C 510
C 511
C 512
C 513

CKSRYB103K50
CEAL100M16
CKSRYB472K50
CEAL100M16
CKSRYB473K50

C 830
C 831
C 861
C 866
C 867

CKSRYB103K50
CKSRYB103K50
CEAL101M6R3
CEAL100M16
CEAL100M16

C 514
C 515
C 516
C 517
C 518

CEAL2R2M50
CKSRYB102K50
CKSRYB103K50
CKSRYB103K50
CKSRYB392K50

C 870
C 871
C 872 2200μF/16V
C 873
C 875

CKSRYB103K50
CKSRYB103K50
CCH1186
CKSRYB105K10
CCSRCH101J50

E

C 519
C 520
C 521
C 522
C 523

CKSRYB103K50
CKSRYB103K50
CEAT101M10
CKSRYB103K50
CEAL100M16

C 883

CKSRYB103K50

Keyboard Unit
Consists of
Keyboard PCB
Right PCB
Left PCB

C 524
C 528
C 530
C 561
C 562

CKSRYB472K50
CKSQYB103K50
CCSRCH100D50
CEAL3R3M50
CKSRYB333K16

BKL Unit Number : CWS1366
Unit Name : Keyboard Unit

MISCELLANEOUS

C 563
C 564
C 565
C 566
C 567

CEALNP1R0M50
CQMA683J50
CQMA333J50
CQMA333J50
CQMA333J50

IC 901 IC
Q 901 Transistor
Q 902 Transistor
Q 903 Transistor
Q 905 Transistor

LC75804W
2SB1132
2SC4116
2SB1132
2SA1162

F

	====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
A	Q 906 Transistor	DTC143EK	R 933	RS1/8S200J
	Q 907 Transistor	2SA1162	R 934	RS1/8S200J
	Q 908 Transistor	DTC143EK	R 935	RS1/8S200J
	D 901 Diode	1SS355	R 936	RS1/8S200J
	D 902 Diode	1SS355	R 942	RS1/16S103J
	D 903 Diode	1SS355	R 943	RS1/8S151J
	D 904 Diode	1SS355	R 944	RS1/10S100J
	D 905 Diode	1SS355	R 945	RS1/10S100J
	D 906 Chip LED	NSCW310-0371	R 946	RS1/10S180J
	D 907 Chip LED	NSCW310-0371	R 947	RS1/10S100J
	D 911 Chip LED	NSCW310-0371	R 948	RS1/10S100J
	D 912 Chip LED	NSCW310-0371	R 949	RS1/10S100J
	D 916 LED	SML-310FC	R 950	RS1/10S100J
	D 917 LED	SML-310FC	R 951	RS1/10S180J
	D 918 LED	SML-310DT	R 953	RS1/10S151J
B	D 919 LED	SML-310DT	R 954	RS1/10S151J
	D 920 Diode	HZU4R7(B3)	R 955	RS1/10S151J
	IL 901 Lamp 8V 60mA	CEL1732	R 956	RS1/10S151J
	IL 902 Lamp 8V 60mA	CEL1731	R 957	RS1/16S332J
	IL 903 Lamp 8V 60mA	CEL1731	R 958	RS1/16S103J
	IL 904 Lamp 8V 60mA	CEL1731	R 959	RS1/10S151J
	IL 905 Lamp 8V 60mA	CEL1731	R 960	RS1/10S151J
	IL 906 Lamp 8V 60mA	CEL1731	R 961	RS1/10S151J
	IL 907 Lamp 8V 60mA	CEL1731	R 962	RS1/10S151J
	IL 908 Lamp 8V 60mA	CEL1732	R 963	RS1/16S332J
	IL 911 Lamp 8V 60mA	CEL1730	R 964	RS1/16S103J
	IL 912 Lamp 8V 60mA	CEL1730	R 965	RS1/10S100J
	IL 913 Lamp 8V 60mA	CEL1732	R 967	RS1/10S100J
	IL 914 Lamp 8V 60mA	CEL1730	R 968	RS1/10S100J
	IL 915 Lamp 8V 60mA	CEL1730	R 970	RS1/10S120J
C	IL 916 Lamp 8V 60mA	CEL1730	R 971	RS1/8S151J
	IL 917 Lamp 8V 60mA	CEL1730	R 972	RS1/8S151J
	IL 918 Lamp 8V 60mA	CEL1732	R 973	RS1/10S100J
	IL 919 Lamp 8V 60mA	CEL1734	R 975	RS1/10S120J
	IL 920 Lamp 8V 60mA	CEL1746	R 976	RS1/10S100J
	IL 921 Lamp 8V 60mA	CEL1746	R 978	RS1/10S100J
	IL 922 Lamp 8V 60mA	CEL1734	R 982	RS1/8S180J
	IL 923 Lamp 8V 60mA	CEL1746	R 983	RS1/8S150J
	IL 924 Lamp 8V 60mA	CEL1746	R 984	RS1/8S180J
	VR 901 Encoder(POWER•VOL)	CSD1088	R 985	RS1/8S150J
D	VR 902 Encoder(AUDIO CONTROL•TUNE)	CSD1087	R 988	RS1/8S180J
	LCD 901 LCD	CAW1722	R 989	RS1/8S150J
			R 994	RS1/8S150J
			R 995	RS1/8S180J
			R 998	RS1/16S472J
	R 901	RAB4CQ102J		
	R 902	RS1/16S102J	R 999	RS1/16S103J
	R 903	RAB4CQ102J		
	R 905	RS1/16S222J		
	R 906	RS1/16S222J		
	R 907	RS1/16S222J	C 906	CKSRYB474K10
	R 908	RS1/16S393J	C 907	CKSRYB104K25
	R 909	RS1/16S681J	C 908	CKSRYB104K25
	R 910	RAB4CQ102J	C 909	CKSRYB104K25
	R 911	RS1/16S471J	C 910	CCSRCH102J50
E	R 912	RS1/16S103J	C 911	CCSRCH101J50
	R 914	RS1/16S223J	C 913	CCSRCH101J50
	R 915	RS1/16S223J	C 915	CKSRYB103K50
	R 916	RS1/16S223J	C 918	CKSRYB104K25
	R 918	RAB4CQ0R0J	C 919	CKSRYB104K25
	R 920	RAB4CQ0R0J	C 920	CKSRYB104K25
	R 922	RAB4CQ0R0J	C 921	CKSRYB104K25
	R 923	RS1/8S331J	C 922	CCSRCH101J50
	R 924	RS1/8S331J	C 923	CCSRCH101J50
	R 926	RS1/8S331J	C 924	CCSRCH101J50
F	R 927	RS1/8S331J	C 925	CCSRCH101J50
	R 928	RS1/16S103J		
	R 929	RS1/8S151J		
	R 931	RS1/8S200J		
	R 932	RS1/8S200J		

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.	
C Unit Number : CWX2649		R 313	RS1/16S103J	A
Unit Name : Control Unit(G2T)		R 314	RS1/16S153J	
MISCELLANEOUS		R 315	RS1/16S153J	
IC 201 IC	UPD63711GC	R 316	RS1/16S153J	
IC 301 IC	BD7962FM	R 317	RS1/16S103J	
IC 302 IC	S-818A33AUC-BGN	R 318	RS1/16S102J	
IC 303 IC	BA05SFP	R 319	RS1/16S392J	
IC 501 IC	SM5903BFP	R 320	RS1/16S103J	
		R 322	RS1/16S103J	
		R 323	RS1/16S103J	
IC 504 IC	TC74VHCT08AFT	R 324	RS1/16S103J	
IC 505 IC	TC74VHC541FT	R 325	RS1/16S103J	
IC 507 IC	MSM51V17400F6TFT	R 501	RS1/16S0R0J	
IC 702 IC	PD5748E	R 504	RS1/16S331J	
Q 101 Transistor	2SB1132	R 508	RS1/16S682J	
Q 601 Transistor	DTC114EK	R 511	RS1/16S0R0J	B
Q 602 Transistor	DTA123JK	R 512	RS1/16S333J	
Q 603 Transistor	DTC314TK	R 513	RS1/16S473J	
Q 604 Transistor	DTC314TK	R 516	RS1/16S331J	
Q 702 Transistor	UMD3N	R 601	RS1/16S102J	
D 101 Diode	1SS355	R 602	RS1/16S102J	
D 301 Diode	S1G-6904G2P	R 603	RS1/16S223J	
D 303 Diode	S1G-6904G2P	R 604	RS1/16S223J	
D 601 Chip Diode	MA151WA	R 605	RS1/16S102J	
L 201 Inductor	CTF1306	R 606	RS1/16S681J	
L 601 Inductor	CTF1295	R 607	RS1/16S681J	
TH 701 Thermistor	CCX1061	R 608	RS1/16S102J	
X 201 Radiator 16.93MHz	CSS1581	R 609	RAB4CQ681J	
X 701 Radiator 10.00MHz	CSS1428	R 701	RAB4CQ104J	C
RESISTORS		R 702	RS1/16S222J	
R 101	RS1/8S120J	R 703	RS1/16S681J	
R 102	RS1/8S100J	R 704	RAB4CQ222J	
R 103	RS1/16S222J	R 705	RAB4CQ681J	
R 104	RS1/16S102J	R 706	RS1/16S473J	
R 105	RS1/16S0R0J	R 707	RS1/16S473J	
R 201	RS1/16S104J	R 708	RS1/16S222J	
R 202	RAB4CQ681J	R 709	RS1/16S222J	
R 203	RS1/16S0R0J	R 711	RAB4CQ104J	
R 204	RS1/16S0R0J	R 712	RS1/16S473J	
R 205	RS1/16S103J	R 713	RS1/16S681J	
R 206	RS1/16S393J	R 714	RS1/16S473J	D
R 207	RS1/16S0R0J	R 715	RAB4CQ222J	
R 209	RS1/16S0R0J	R 716	RS1/16S103J	
R 210	RS1/16S0R0J	R 718	RS1/16S473J	
R 211	RS1/16S0R0J	R 719	RS1/16S104J	
R 212	RS1/16S562J	R 720	RS1/16S103J	
R 213	RS1/16S153J	R 724	RS1/16S104J	
R 214	RS1/16S123J	R 727	RS1/16S0R0J	
R 216	RS1/16S0R0J	R 734	RS1/16S104J	
R 217	RS1/16S0R0J	R 736	RS1/16S681J	
R 220	RS1/16S471J	R 739	RS1/16S473J	
R 221	RS1/16S681J	R 741	RS1/16S104J	
R 298	RS1/16S0R0J	R 742	RS1/16S222J	
R 301	RS1/16S103J	R 743	RS1/16S681J	
R 302	RS1/16S153J	R 758	RS1/16S1502D	E
R 303	RS1/16S103J	R 759	RS1/16S103J	
R 304	RS1/16S103J	R 760	RS1/16S433J	
R 305	RS1/16S272J	R 767	RS1/16S154J	
R 306	RS1/16S272J	R 775	RAB4CQ681J	
R 307	RS1/16S182J	CAPACITORS		
R 308	RS1/16S272J	C 101	CKSRYB103K25	
R 309	RS1/16S682J	C 102	CKSRYB104K25	
R 310	RS1/16S822J	C 103	CEVL101M10	
R 311	RS1/16S103J	C 104	CEVL470M6R3	
R 312	RS1/16S681J	C 105	CKSRYB224K16	

====Circuit Symbol and No.====Part Name	Part No.
C 106	CKSBYB224K16
C 107	CKSBYB224K16
C 201	CKSBYB104K25
C 202	CEVL220M16
C 203	CKSBYB473K25
C 204	CKSBYB182K50
C 205	CKSBYB104K25
C 206	CKSBYB152K50
C 207	CKSBYB224K16
C 208	CCSRCH180J50
C 209	CCSRCK2R0C50
C 210	CCSRCH181J50
C 211	CCSRCH510J50
C 212	CKSBYB682K50
C 213	CKSBYB104K25
C 214	CKSBYB104K25
C 215	CKSBYB103K25
C 216	CKSBYB104K25
C 217	CKSBYB104K25
C 218	CKSBYB104K25
C 219	CKSBYB104K25
C 220	CKSBYB104K25
C 221	CEVL470M6R3
C 222	CKSBYB104K25
C 223	CKSBYB102K50
C 224	CKSBYB104K25
C 225	CKSBYB103K25
C 226	CCSRCH220J50
C 301	CEVL101M10
C 302	CKSBYB224K16
C 303	CKSBYB224K16
C 304	CCH1349
C 305	CKSBYB224K16
C 306	CCH1349
C 307	CKSBYB224K16
C 309	CKSBYB475K16
C 501	CKSBYB102K50
C 502	CKSBYB104K25
C 503	CKSBYB104K25
C 505	CKSBYB104K25
C 506	CKSBYB104K25
C 508	CKSBYB104K25
C 509	CKSBYB104K25
C 601	CEVL220M6R3
C 602	CEVL220M6R3
C 701	CKSBYB104K25
C 702	CKSBYB104K25
C 703	CKSBYB103K25
C 704	CKSBYB103K25
C 705	CKSBYB104K25
C 706	CKSBYB104K25
C 707	CKSBYB103K25
C 708	CKSBYB473K25

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.
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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	CKSBYB104K25
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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	CKSBYB104K16
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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