

2. EXPLODED VIEWS AND PARTS LIST

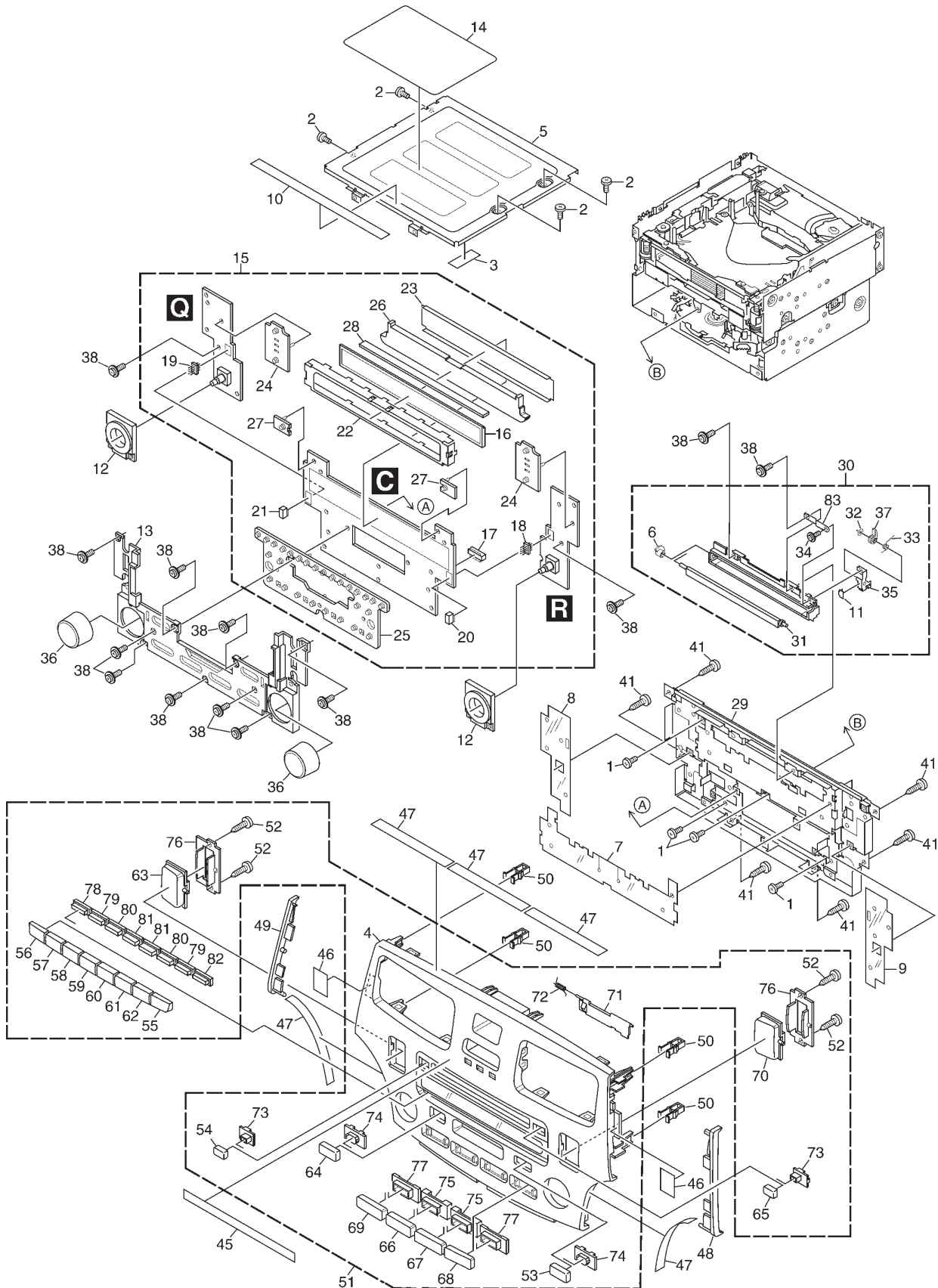
NOTES : • Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.

• Screw 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.)

2.1 EXTERIOR(1)(FX-MG8247ZT/UC,FX-MG8747ZT/UC)



FX-MG8247ZT/UC

(1) EXTERIOR(1)(FX-MG8247ZT/UC,FX-MG8747ZT/UC) SECTION PARTS LIST

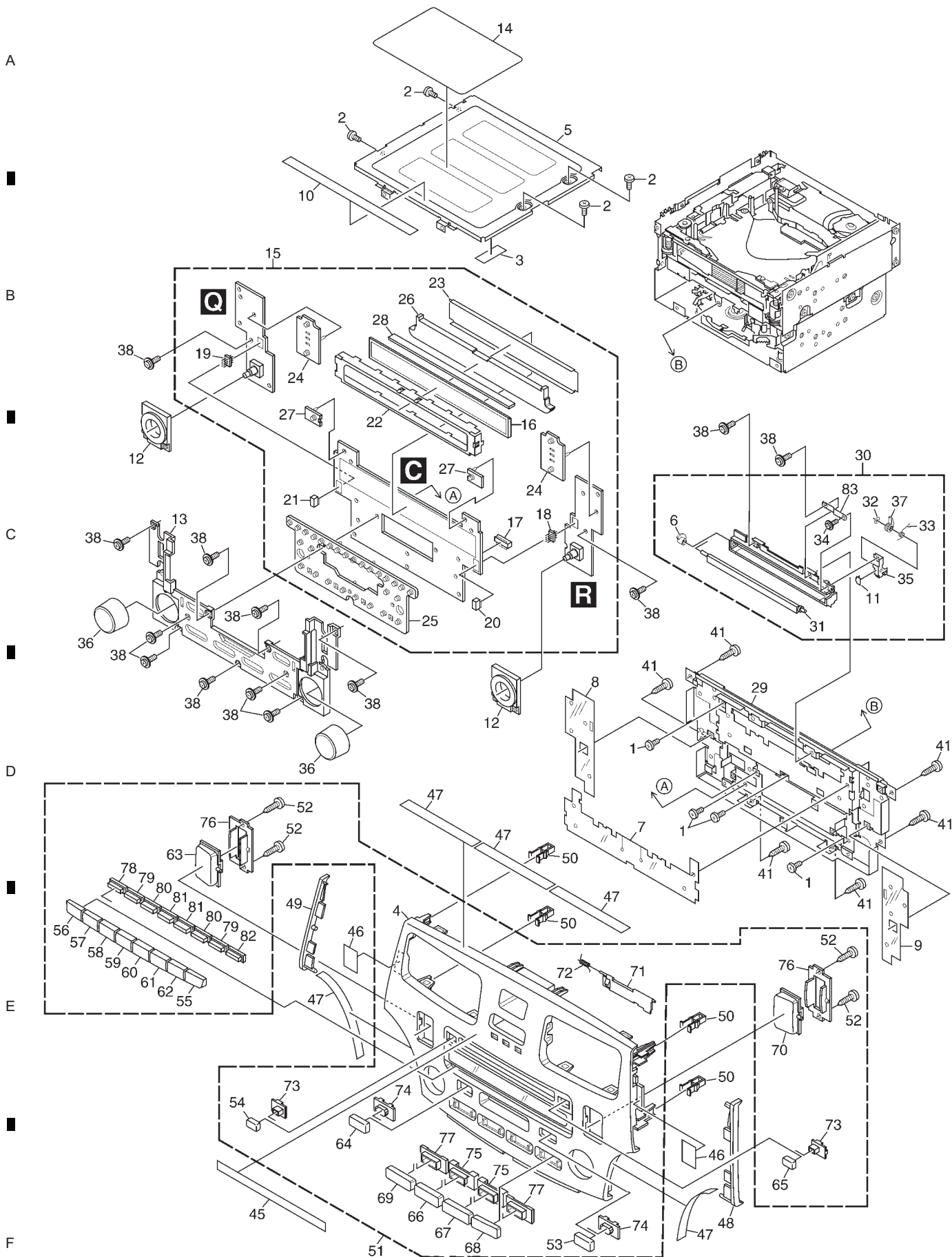
Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ30P050FTC	43	.....		
2	Screw	BMZ26P030FTC	44	.....		
3	Sheet	CNM8519	45	Label	CRW1425	A
4	Grille Unit	See Contrast table(2)				
5	Case	CNB2607	46	Seal	CNM7390	
			47	Seal	CNM7685	
*	6 Striker	CNV6563	*	48 55413-33020	CNS6678	
7	Insulator	CNM8840	*	49 55412-33220	CNS6679	
8	Insulator	CNM8841	50	90467-10203	CNV5641	
9	Insulator	CNM8842				
10	Seal	CNM9135	51	Grille Assy	See Contrast table(2)	
			52	Screw	BPZ26P080FTC	
*	11 Sheet	CNM7707	53	Button(TRAF)	CAC8620	B
12	Lighting Conductor	CNV6450	54	Button(CD EJECT)	CAC6782	
13	Holder	CNV6469	55	Button(TEXT)	CAC8559	
14	Label	CRW1417				
15	Keyboard Unit	CWM9531	56	Button(1)	CAC8611	
			57	Button(2)	CAC8612	
16	LCD(LCD1804)	CAW1840	58	Button(3)	CAC8613	
17	Connector(CN1801)	CKS4361	59	Button(4)	CAC8614	
18	Connector(CN1901)	CKS4395	60	Button(5)	CAC8615	
19	Connector(CN1902)	CKS4395				
20	Connector(CN1802)	CKS4396	61	Button(6)	CAC8616	
			62	Button(SCAN)	CAC8617	C
21	Connector(CN1803)	CKS4396	63	Button(SEEK,TRACK)	CAC8618	
22	Holder	CNC9073	64	Button(TAPE EJECT)	CAC8619	
23	Sheet	CNM7067	65	Button(LOAD)	CAC6781	
24	Rubber	CNV6448				
25	Rubber	CNV6449	66	Button(FM)	CAC8622	
			67	Button(TAPE)	CAC8623	
26	Lighting Conductor	CNV6463	68	Button(DISC)	CAC8624	
27	Rubber	CNV6546	69	Button(AM•SAT)	CAC8646	
28	Connector	CNV7193	70	Button(TYPE)	CAC8647	
29	Frame Unit	CXB8727				
30	Holder Unit	CXB9784	71	Door	See Contrast table(2)	D
			72	Spring	CBH1371	
31	Door	CAT2190	73	Holder	CNV6459	
32	Washer	CBF1037	74	Holder	CNV6460	
33	Spring	CBH2494	75	Holder	CNV6461	
34	Screw	IMS20P030FTC				
*	35 Bracket Unit	CXB6192	76	Holder	CNV6462	
			77	Holder	CNV6491	
36	Knob Unit	CXC3056	78	Holder	CNV6757	
*	37 Gear	CNV6466	79	Holder	CNV6758	
38	Screw	IMS26P080FTC	80	Holder	CNV6759	E
39	.....					
40	.....		81	Holder	CNV6760	
			82	Holder	CNV6761	
41	Screw	BPZ30P100FTC	*	83 Earth Plate	CNC9960	
42	.....					

(2) CONTRAST TABLE

FX-MG8247ZT/UC and FX-MG8747ZT/UC are constructed the same except for the following:

Mark	NO	Description	FX-MG8247ZT/UC	FX-MG8747ZT/UC
	4	Grille Unit	CXC3032	CXC3033
	51	Grille Assy	CXC2750	CXC2751
	71	Door	CAT2580	CAT2581

2.2 EXTERIOR(1)(FX-MG8247ZT/ES,FX-MG8247ZT/Q1)



(1) EXTERIOR(1)(FX-MG8247ZT/ES,FX-MG8247ZT/Q1) SECTION PARTS LIST

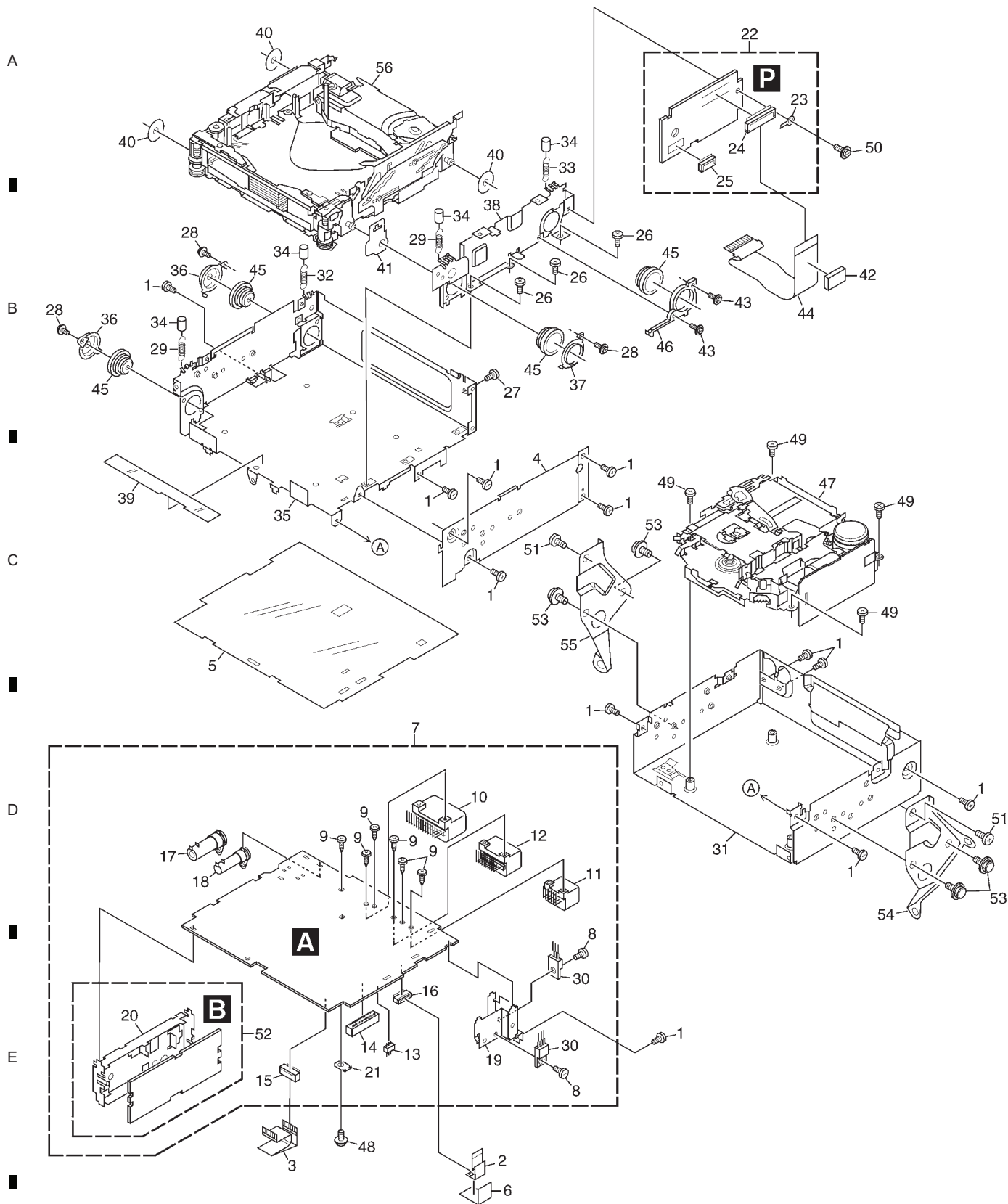
Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ30P050FTC	43	.....		
2	Screw	BMZ26P030FTC	44	.....		
3	Sheet	CNM8519	45	Label	CRW1425	A
4	Grille Unit	CXC3035				
5	Case	CNB2607	46	Seal	CNM7390	
			47	Seal	CNM7685	
* 6	Striker	CNV6563	* 48	55413-33020	CNS6678	
7	Insulator	CNM8840	* 49	55412-33220	CNS6679	
8	Insulator	CNM8841	50	90467-10203	CNV5641	
9	Insulator	CNM8842				
10	Seal	CNM9135	51	Grille Assy	See Contrast table(2)	
			52	Screw	BPZ26P080FTC	
* 11	Sheet	CNM7707	53	Button(DIR)	CAC8645	B
12	Lighting Conductor	CNV6450	54	Button(CD EJECT)	CAC6782	
13	Holder	CNV6469	55	Button(P.SCAN)	CAC8644	
14	Label	CRW1417				
15	Keyboard Unit	CWM9628	56	Button(1)	CAC8611	
			57	Button(2)	CAC8612	
16	LCD(LCD1804)	CAW1636	58	Button(3)	CAC8613	
17	Connector(CN1801)	CKS4361	59	Button(4)	CAC8614	
18	Connector(CN1901)	CKS4395	60	Button(5)	CAC8615	
19	Connector(CN1902)	CKS4395				
20	Connector(CN1802)	CKS4396	61	Button(6)	CAC8616	
			62	Button(SCAN)	CAC8617	C
21	Connector(CN1803)	CKS4396	63	Button(SEEK,TRACK)	CAC8618	
22	Holder	CNC9073	64	Button(TAPE EJECT)	CAC8619	
23	Sheet	CNM7067	65	Button(LOAD)	CAC6781	
24	Rubber	CNV6448				
25	Rubber	CNV6449	66	Button	See Contrast table(2)	
			67	Button(TAPE)	CAC8623	
26	Lighting Conductor	CNV6463	68	Button(DISC)	CAC8624	
27	Rubber	CNV6546	69	Button	See Contrast table(2)	
28	Connector	CNV7193	70	Button(ASL MUTE)	CAC8625	
29	Frame Unit	CXB8727				
30	Holder Unit	CXB9784	71	Door	See Contrast table(2)	D
			72	Spring	CBH1371	
31	Door	CAT2190	73	Holder	CNV6459	
32	Washer	CBF1037	74	Holder	CNV6460	
33	Spring	CBH2494	75	Holder	CNV6461	
34	Screw	IMS20P030FTC				
* 35	Bracket Unit	CXB6192	76	Holder	CNV6462	
			77	Holder	CNV6491	
36	Knob Unit	CXC3056	78	Holder	CNV6757	
* 37	Gear	CNV6466	79	Holder	CNV6758	
38	Screw	IMS26P080FTC	80	Holder	CNV6759	E
39	.....					
40	.....		81	Holder	CNV6760	
			82	Holder	CNV6761	
41	Screw	BPZ30P100FTC	* 83	Earth Plate	CNC9960	
42	.....					

(2) CONTRAST TABLE

FX-MG8247ZT/ES and FX-MG8247ZT/Q1 are constructed the same except for the following:

Mark	NO	Description	FX-MG8247ZT/ES	FX-MG8247ZT/Q1	
	51	Grille Assy	CXC2753	CXC2752	
	66	Button	CAC8627(FM1/2)	CAC8622(FM)	
	69	Button	CAC8621(AM)	CAC8626(AM/SW)	
	71	Door	CAT2584	CAT2583	F

2.3 EXTERIOR(2)(FX-MG8247ZT/UC,FX-MG8747ZT/UC)



(1) EXTERIOR(2)(FX-MG8247ZT/UC,FX-MG8747ZT/UC) SECTION PARTS LIST

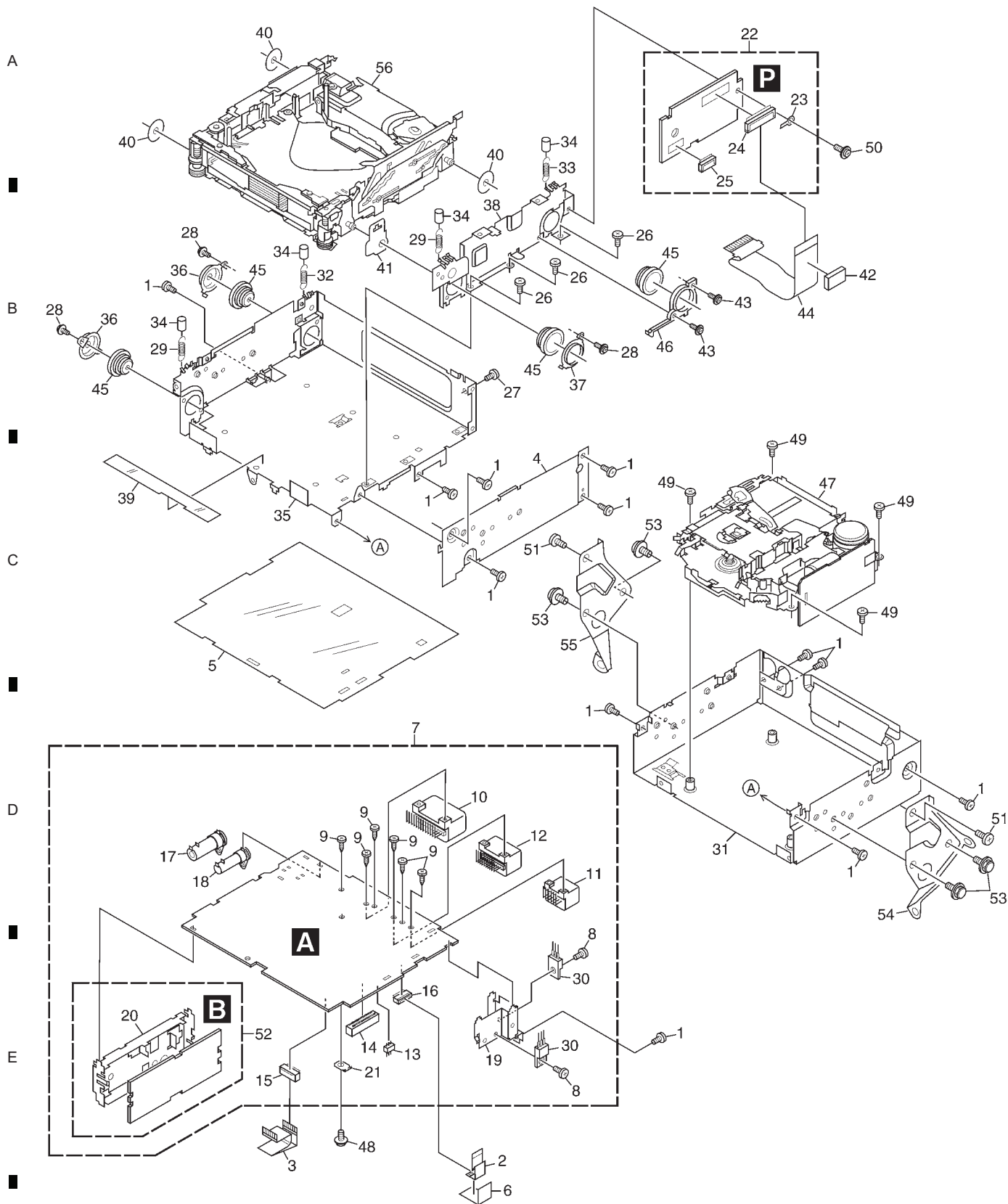
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BMZ30P050FTC	29	Spring	CBH2472
2	Connector	CDE6509	30	Transistor(Q809,811)	2SB1185
3	Connector	CDE7717			
4	Chassis	CNA2329	31	Chassis Unit	CXC2935
5	Insulator	CNM8838	32	Spring	CBH2473
			33	Spring	CBH2478
6	Seal	CNM9252	34	Tube	CDM1028
7	Main Unit	See Contrast table(2)	35	Chassis	CNA2256
8	Screw	BMZ30P060FTC			
9	Screw(M3x6)	CBA1393	36	Holder	CNC7477
10	Connector(CN801)	CKM1322	37	Holder	CNC7826
			38	Holder	CNC8701
11	Connector(CN473)	CKM1350	39	Insulator	CNM5969
12	Connector(CN472)	CKM1351	40	Sheet	CNM5981
13	Plug(CN300)	CKS-291			
14	Connector(CN301)	CKS3568	41	Sheet	CNM6318
15	Connector(CN804)	CKS4361	42	Cushion	CNM7023
			43	Screw	IMS20P040FTC
16	Connector(CN303)	CKS4376	44	PCB	CNP5516
17	86146-48030(ANT1)	CKX1057	45	Damper	CNV5120
18	86146-48040(ANT2)	CKX1058			
19	Holder	CND2285	46	Holder	CNV5543
20	Holder	CNC6774	47	Cassette Mechanism Module	EXK4295
			48	Screw	IMS26P040FTC
21	Terminal(CN800)	VNF1084	49	Screw	BMZ26P050FTC
22	Control Unit	CWM9468	50	Screw	PMB26P060FTC
23	Terminal(CN703)	CKF1064			
24	Connector(CN701)	CKS3989	51	Screw	BMZ50P080FTC
25	Connector(CN702)	CKS4376	52	FM/AM Tuner Unit	CWE1543
			53	Screw(M5x8)	CBA1811
26	Screw	BMZ20P020FTC	54	86211-33180	CNC9644
27	Screw	BMZ26P030FTC	55	86212-33180	CNC9645
28	Screw(M2x2)	CBA1250	56	Service Mechanism Unit(G1)	CXX1487

(2) CONTRAST TABLE

FX-MG8247ZT/UC and FX-MG8747ZT/UC are constructed the same except for the following:

<u>Mark</u>	<u>NO</u>	<u>Description</u>	<u>FX-MG8247ZT/UC</u>	<u>FX-MG8747ZT/UC</u>
	7	Main Unit	CWM9273	CWM9274

2.4 EXTERIOR(2)(FX-MG8247ZT/ES,FX-MG8247ZT/Q1)



(1) EXTERIOR(2)(FX-MG8247ZT/ES,FX-MG8247ZT/Q1) SECTION PARTS LIST

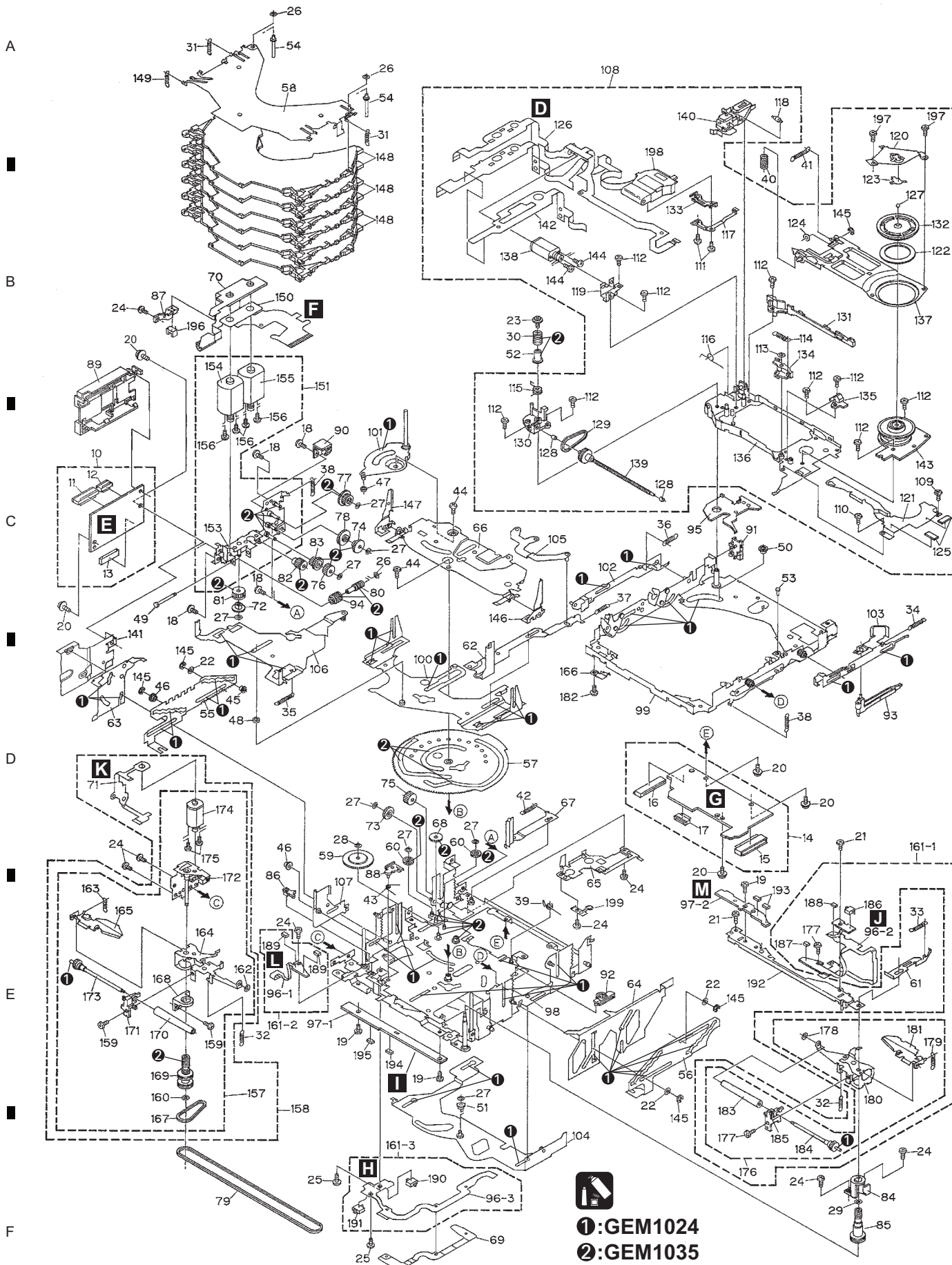
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BMZ30P050FTC	29	Spring	CBH2472
2	Connector	CDE6509	30	Transistor(Q809,811)	2SB1185
3	Connector	CDE7717			
4	Chassis	CNA2329	31	Chassis Unit	CXC2935
5	Insulator	CNM8838	32	Spring	CBH2473
			33	Spring	CBH2478
6	Seal	CNM9252	34	Tube	CDM1028
7	Main Unit	See Contrast table(2)	35	Chassis	CNA2256
8	Screw	BMZ30P060FTC			
9	Screw(M3x6)	CBA1393	36	Holder	CNC7477
10	Connector(CN801)	CKM1322	37	Holder	CNC7826
			38	Holder	CNC8701
11	Connector(CN473)	CKM1350	39	Insulator	CNM5969
12	Connector(CN472)	CKM1351	40	Sheet	CNM5981
13	Plug(CN300)	CKS-291			
14	Connector(CN301)	CKS3568	41	Sheet	CNM6318
15	Connector(CN804)	CKS4361	42	Cushion	CNM7023
			43	Screw	IMS20P040FTC
16	Connector(CN303)	CKS4376	44	PCB	CNP5516
17	86146-48030(ANT1)	CKX1057	45	Damper	CNV5120
18	86146-48040(ANT2)	CKX1058			
19	Holder	CND2285	46	Holder	CNV5543
20	Holder	CNC6122	47	Cassette Mechanism Module	EXK4295
			48	Screw	IMS26P040FTC
21	Terminal(CN800)	VNF1084	49	Screw	BMZ26P050FTC
22	Control Unit	CWM9468	50	Screw	PMB26P060FTC
23	Terminal(CN703)	CKF1064			
24	Connector(CN701)	CKS3989	51	Screw	BMZ50P080FTC
25	Connector(CN702)	CKS4376	52	FM/AM Tuner Unit	See Contrast table(2)
			53	Screw(M5x8)	CBA1811
26	Screw	BMZ20P020FTC	54	86211-33180	CNC9644
27	Screw	BMZ26P030FTC	55	86212-33180	CNC9645
28	Screw(M2x2)	CBA1250	56	Service Mechanism Unit(G1)	CXX1487

(2) CONTRAST TABLE

FX-MG8247ZT/ES and FX-MG8247ZT/Q1 are constructed the same except for the following:

<u>Mark</u>	<u>NO</u>	<u>Description</u>	<u>FX-MG8247ZT/ES</u>	<u>FX-MG8247ZT/Q1</u>
	7	Main Unit	CWM9276	CWM9275
	52	FM/AM Tuner Unit	CWE1546	CWE1544

2.5 SERVICE MECHANISM UNIT(G1)



SERVICE MECHANISM UNIT(G1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1-9	.....		58	Holder	CNC7235
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
14	CD Core Unit(STS Unit)	CWX2422	63	Lever	CNC7245
15	Connector(CN701)	CKS3989	64	Lever Unit	CXB4944
16	Connector(CN801)	CKS3989	65	Cover	CNC7441
17	Connector(CN802)	CKS4054	66	Holder Unit	CXB4946
18	Screw(M2x2.5)	CBA1651	67	Lever	CNC9088
19	Screw(M2x2.5)	CBA1041	68	Gear	CNC8140
20	Screw(M2x2.5)	CBA1076	69	Sheet	CNM6840
21	Screw(M2x2)	CBA1250	70	PCB	CNP5764
22	Washer	CBA1529	71	PCB	CNP6010
23	Screw(M2x2.5)	CBA1452	72	Gear	CNR1479
24	Screw(M2x1.9)	CBA1453	73	Gear	CNR1481
25	Screw(M2x2)	CBA1479	74	Gear	CNR1495
26	Washer	CBF1037	75	Gear	CNR1501
27	Washer	CBF1038	76	Gear	CNR1502
28	Washer	CBF1039	77	Gear	CNR1540
29	Washer	CBF1064	78	Gear	CNR1541
30	Spring	CBH2007	79	Belt	CNT1080
31	Spring	CBH2271	80	Worm Gear	CNV6807
32	Spring	CBH2274	81	Gear	CNV5047
33	Spring	CBH2014	82	Gear	CNV5048
34	Spring	CBH2015	83	Gear	CNV5049
35	Spring	CBH2016	84	Holder	CNV5056
36	Spring	CBH2017	85	Pulley	CNV5058
37	Spring	CBH2290	86	Arm	CNV5061
38	Spring	CBH2366	87	Spacer	CNV5066
39	Spring	CBH2064	88	Arm	CNV5189
40	Spring	CBH2195	89	Cover	CNV5207
41	Spring	CBH2196	90	Cover	CNV6808
42	Spring	CBH2224	91	Cover	CNV5425
43	Spring	CBH2250	92	Lever	CNV5427
44	Screw(M2x3)	CBA1082	93	Arm	CNV5491
45	Roller	CLA3154	94	Gear	CNV5519
46	Roller	CLA3157	95	Holder	CNV5648
47	Roller	CLA3159	* 96	Composite PCB	CNX3558
48	Roller	CLA3160	* 97	Composite PCB	CNX3502
49	Shaft	CLA3179	98	Chassis Unit	CXB5940
50	Spacer	CLA3194	99	Frame Unit	CXB7801
51	Roller	CLA3248	100	Lever Unit	CXB6026
52	Bush	CLA3353	101	Arm Unit	CXB7533
* 53	Shaft	CLA3469	102	Lever Unit	CXB2708
54	Shaft	CLA3693	103	Lever Unit	CXB2709
55	Steer	CNC7215	104	Lever Unit	CXB4949
56	Steer	CNC7216	105	Arm Unit	CXB2712
57	Cam	CNC8774	106	Lever Unit	CXB9086

	1		2		3		4	
	Mark No.	Description	Part No.		Mark No.	Description	Part No.	
A	107	Lever Unit	CXB2714		157	Loading Arm L Assy	CXC1950	
	108	Carriage Mechanism Unit(G1T)	CXB4941		158	Load Arm L Assy(Service)	CXX1469	
	109	Screw(M2x2.2)	CBA1604		159	Screw(M2x1.9)	CBA1453	
	110	Screw(M2x2)	CBA1250		160	Washer	CBF1038	
	111	Screw(M2x3.8)	CBA1362		161	Load Arm R Assy(Service)	CXX1486	
	112	Screw(M2x2.4)	CBA1471		162	Washer	CBF1074	
	113	Washer	CBF1038		163	Spring	CBH2690	
	114	Spring	CBH2008	*	164	Arm	CNC7241	
	115	Spring	CBH2009	*	165	Arm	CXC1948	
	116	Spring	CBH2010		166	Holder	CBL1508	
B	117	Spring	CBL1335		167	Belt	CNT1079	
	118	Roller	CLA3913		168	Holder	CNV5055	
	*	119	Bracket	CNC7228		169	Pulley	CNV5057
	120	Guide Unit	CXB4417		170	Roller	CNV6209	
	121	Cover	CNC9504		171	Guide	CNV5125	
	122	Sheet	CNM6414	*	172	Bracket Unit	CXB5937	
	123	Sheet	CNM5378		173	Roller Gear Unit	CXB3176	
	124	Washer	CBE1053	*	174	Motor Unit(M2 LOAD)	CXC1388	
	125	Sheet	CNM5827		175	Screw	JFZ14P020FZK	
	126	PCB	CNP6164		176	Loading Arm R Assy	CXC1951	
C	127	Ball	CNR1189		177	Screw(M2x1.9)	CBA1453	
	128	Bearing	CNR1423		178	Washer	CBF1074	
	129	Belt	CNT1079		179	Spring	CBH2690	
	130	Holder	CNV5037	*	180	Arm	CNC7242	
	131	Guide	CNV5040	*	181	Arm	CXC1949	
	132	Clamper	CNV5042		182	Screw	JFZ20P014FTC	
	133	Rack	CNV5111		183	Roller	CNV6209	
	134	Arm	CNV5579		184	Roller Gear Unit	CXB3176	
	135	Holder	CNV5759		185	Guide	CNV5126	
	136	Chassis Unit	CXB8450		186	Switch(S885 MAX)	CSN1052	
D	137	Arm Unit	CXB2705		187	LED(D883)	CL205IRXTU	
	138	Motor Unit(M4 CARRIAGE)	CXC1389		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)	CXM1279		193	Photo-transistor(Q851,852)	CPT231SCTD	
	144	Screw	JFZ14P020FZK		194	Resistor(R856)	RS1/8S911J	
	145	Washer	YE15FTC		195	Resistor(R857)	RS1/8S821J	
	146	Arm Unit	CXB6052		196	Photo-interrupter(Q1)	RPI-221	
E	147	Arm Unit	CXB6053		197	Screw(M2x1.4)	CBA1687	
	148	Tray Assy	CXB7656		198	Pickup Unit(P8)(Service)	CXX1313	
	149	Spring	CBH2269		199	Spring	CBL1467	
	150	Sheet	CNM7109					
	151	Cam Motor Assy	CXB7809					
	152	.....						
	*	153	Bracket Unit	CXB5201				
	*	154	Motor Unit(M1 Cam Gear)	CXC1395				
	*	155	Motor Unit(M3 ELV)	CXC1386				
	156	Screw	JFZ20P025FTC					

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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	BSZ20P040FTC	50	Head Base Unit	EXA1611
2	Washer	CBF1037			
3	Washer	CBG1003	51	Lever Unit	EXA1587
4	Screw	EBA1028	52	Gear Unit	EXA1596
5	Screw	BMZ20P022FTC	53	Motor Unit(M2)	EXM1042
			54	Washer	HBF-179
6	Spring	EBH1653	55	Spring	EBH1537
7	Spring	EBH1642			
8	Spring	EBH1641	56	Worm Gear	ENV1564
9	Spring	EBH1626	57	Spring	EBH1672
10	Spring	EBH1627	58	Lever	ENC1548
			59	Washer	YE15FUC
11	Spring	EBH1648	60	Tube	ENM1039
12	Cord	EDD1024			
13	Photo-reflector(Q101)	EGN1004	61	Spring	EBH1645
14	Arm	ENC1526	62	Spring	EBH1545
15	Lever Unit	EXA1610	63	Sensor Unit	EWM1041
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	ENV1607			
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	EBA1031			
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			

5. ELECTRICAL PARTS LIST

NOTE:

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

Chip Resistor

RS1/○S○○○○J,RS1/○○S○○○○J

Chip Capacitor (except for CQS.....)

CKS....., CCS....., CSZS.....

Circuit Symbol and No.

Part No.

Circuit Symbol and No.

Part No.

B
Unit Number:CWE1543
(FX-MG8247ZT/UC,FX-MG8747ZT/UC)
Unit Name:FM/AM Tuner Unit

MISCELLANEOUS

IC 1	IC	PA4026A
IC 2	IC	PA4024A
Q 1	Transistor	2SC2712
Q 3	FET	3SK263
Q 5	Transistor	2SK1067
Q 31	Transistor	2SC2712
Q 151	Transistor	DTC144EU
Q 165	Transistor	2SC4116
Q 201	FET	2SK291
Q 202	Transistor	2SC2712
Q 203	FET	2SK2373
D 3	Diode	1SV251
D 4	Diode	1SV250
D 5	Diode	KV1410-F1
D 6	Diode	MA157
D 7	Diode	KV1410-F1
D 8	Diode	KV1410-F1
D 9	Diode	KV1410-F1
D 10	Diode	1SV250
D 201	Diode	MA157
D 202	Diode	1SV251
D 231	Diode	SVC253
L 1	Inductor	LCTBR12K2125
L 2	Air-core Coil	CTC1152
L 3	Air-core Coil	CTC1152
L 4	Air-core Coil	CTC1151
L 5	Coil	CTC1147
L 6	Air-core Coil	CTC1153
L 40	Inductor	LCTBR15K1608
L 51	Ferri-Inductor	LAU150K
L 52	Coil	CTC1136
L 201	Ferri-Inductor	LAU4R7K
L 202	Ferri-Inductor	LAU330K
L 203	Inductor	CTF1371
L 208	Inductor	LAU390K
L 209	Inductor	LCTA680J3225
L 210	Coil	CTB1103
L 231	Inductor	LAU3R3J
T 31	Coil	CTE1116
TC1	Trimmer	CCL1019

TC2	Trimmer	CCL1019
TC3	Trimmer	CCL1019
CF25	Ceramic Filter	CTF1292
CF51	Ceramic Filter	CTF1292
CF52	Ceramic Filter	CTF1292
CF53	Ceramic Filter	CTF1292
CF230	Crystal Filter	CTF1262
CF232	Ceramic Filter	CTF1348
X 151	Radiator 918.5Hz	CSS1365
X 231	Crystal Resonator 10.26MHz	CSS1111
VR101	Semi-fixed 15kΩ(B)	CCP1230
VR151	Semi-fixed 10kΩ(B)	CCP1229
VR154	Semi-fixed 150kΩ(B)	CCP1236
VR156	Semi-fixed 100kΩ(B)	CCP1235

RESISTORS

R 3	RS1/16S223J
R 4	RS1/16S101J
R 6	RS1/16S101J
R 8	RS1/16S332J
R 9	RS1/16S823J
R 10	RS1/16S223J
R 11	RS1/16S124J
R 12	RS1/16S474J
R 15	RS1/16S161J
R 16	RS1/16S104J
R 17	RS1/16S332J
R 18	RS1/16S332J
R 19	RS1/16S154J
R 21	RS1/16S332J
R 22	RS1/16S510J
R 24	RS1/16S101J
R 25	RS1/16S221J
R 26	RS1/16S102J
R 31	RS1/16S470J
R 32	RS1/16S912J
R 33	RS1/16S912J
R 34	RS1/16S331J
R 35	RS1/16S331J
R 51	RS1/16S331J
R 55	RS1/16S102J
R 56	RS1/16S823J
R 61	RS1/16S392J
R 62	RS1/16S273J
R 103	RS1/16S333J
R 104	RS1/16S334J
R 105	RS1/16S683J
R 107	RS1/16S222J

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 152	RS1/16S393J	C 31	CKSRYB103K25	
R 155	RS1/16S393J	C 32	CKSQYB473K16	
R 157	RS1/10S223J	C 33	CCSRCH220J50	A
R 160	RS1/16S222J	C 34	CCSRCH4R0D50	
R 161	RS1/16S563J	C 41	CKSQYB104K16	
R 162	RS1/16S225J	C 51	CKSRYB223K25	
R 163	RS1/16S222J	C 52	CKSRYB103K25	
R 164	RS1/16S823J	C 54	CCSRCH470J50	
R 165	RS1/16S102J	C 55	CKSQYB223K25	
R 201	RS1/16S103J	C 56	CKSQYB104K16	
R 202	RS1/16S103J	C 57	CKSRYB472K50	
R 203	RS1/16S225J	C 58	CEJA330M10	
R 204	RS1/16S472J	C 59	CKSRYB103K25	
R 205	RS1/16S471J	C 61	CCSRCH270J50	B
R 206	RS1/16S220J	C 62	CKSRYB103K25	
R 207	RS1/16S101J	C 63	CEALR22M50	
R 208	RS1/16S102J	C 65	CKSQYB104K16	
R 210	RS1/16S125J	C 101	CEALNP100M10	
R 211	RS1/16S223J	C 102	CKSRYB182K50	
R 214	RS1/16S393J	C 103	CKSQYB682K50	
R 215	RS1/16S104J	C 104	CEAL2R2M50	
R 230	RS1/16S0R0J	C 105	CKSRYB103K25	
R 231	RS1/16S242J	C 106	CCSRCH151J50	
R 232	RS1/16S473J	C 107	CKSRYB103K25	
R 237	RS1/16S103J	C 151	CKSRYB562K25	C
R 238	RS1/16S104J	C 152	CKSQYB104K16	
R 239	RS1/16S104J	C 153	CEAL3R3M50	
R 240	RS1/16S103J	C 154	CKSQYB104K16	
R 241	RS1/16S202J	C 157	CEAL3R3M50	
R 243	RS1/16S123J	C 158	CKSYB474K16	
R 244	RS1/16S103J	C 159	CEAL220M6R3	
R 246	RS1/16S0R0J	C 160	CKSQYB104K16	
R 247	RS1/10S303J	C 161	CKSQYB104K16	
R 248	RS1/16S0R0J	C 162	CEAL3R3M50	
R 250	RS1/16S0R0J	C 163	CKSRYB102K50	
		C 165	CCSRCH100D50	D
		C 201	CKSRYB103K25	
		C 202	CCSRCH100D50	
<u>CAPACITORS</u>				
C 1	CCSRCH220J50			
C 2	CKSRYB222K50	C 203	CKSRYB332K50	
C 3	CCSRCH4R0D50	C 204	CKSQYB473K16	
C 5	CKSRYB222K50	C 205	CKSQYB473K16	
C 6	CKSQYB473K16	C 206	CKSRYB103K25	
		C 207	CCSRCH120J50	
C 7	CKSQYB473K16			
C 8	CKSQYB104K16	C 211	CCSRCH560J50	
C 9	CKSRYB222K50	C 212	CEAL680M10	
C 10	CEAL1R0M50	C 213	CKSRYB103K25	
C 11	CCSRCH470J50	C 214	CKSQYB225K10	E
		C 215	CCSRCH680J50	
C 12	CCSRCJ3R0C50			
C 13	CKSRYB222K50	C 216	CCSRCH101J50	
C 15	CCSRCJ3R0D50	C 217	CEAL2R2M50	
C 17	CCSRCH120J50	C 219	CKSQYB223K25	
C 18	CKSRYB103K25	C 220	CKSRYB103K25	
		C 221	CKSRYB103K25	
C 19	CCSRCH120J50			
C 20	CKSRYB222K50	C 230	CKSQYB104K16	
C 21	CEAL100M16	C 231	CCSRCH330J50	
C 22	CCSRRH100D50	C 232	CCSRCH150J50	
C 23	CCSRRH150J50	C 233	CKSRYB103K25	
		C 234	CEJA330M10	F
C 24	CCSRCH471J50			
C 30	CCSRRH201J50	C 235	CKSRYB332K50	
		C 236	CKSQYB473K16	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

C 237 CCSRTH180J50
C 239 CKSRYB103K25
C 240 CKSYB104K16

VR156 Semi-fixed 68kΩ(B)

CCP1234

RESISTORS

C 241 CKSQYB104K16
C 242 CEALR47M50
C 244 CKSQYB473K16
C 245 CKSQYB103K25
C 248 CKSQYB334K16

R 3 RS1/16S223J
R 4 RS1/16S101J
R 5 RS1/16S181J
R 6 RS1/16S101J
R 7 RS1/10S331J

C 250 CCSRCJ3R0C50

R 8 RS1/16S332J
R 9 RS1/16S473J
R 10 RS1/16S223J
R 11 RS1/16S124J
R 12 RS1/16S474J

B**Unit Number:CWE1546(FX-MG8247ZT/ES)****Unit Name:FM/AM Tuner Unit****MISCELLANEOUS**

IC 1 IC PA4026A
IC 2 IC PA4024A
Q 1 Transistor 2SC2712
Q 2 Transistor DTC124EU
Q 3 FET 3SK263

R 13 RS1/16S563J
R 15 RS1/16S271J
R 16 RS1/16S104J
R 17 RS1/16S332J
R 18 RS1/16S332J

Q 31 Transistor 2SC2712
Q 151 Transistor DTC144EU
Q 201 Transistor FC12
Q 203 Transistor DTC124EU
D 3 Diode 1SV251

R 19 RS1/16S154J
R 27 RS1/16S470J
R 31 RS1/16S470J
R 32 RS1/16S912J
R 33 RS1/16S912J

D 4 Diode 1SV250
D 5 Diode KV1410-F1
D 6 Diode MA157
D 7 Diode KV1410-F1
D 8 Diode KV1410-F1

R 34 RS1/16S331J
R 35 RS1/16S331J
R 39 RS1/16S0R0J
R 51 RS1/16S331J
R 55 RS1/16S102J

D 201 Diode MA157
D 202 Diode 1SV251
D 231 Diode SVC253
L 1 Inductor LCTBR12K2125
L 2 Coil CTC1145

R 56 RS1/16S823J
R 61 RS1/16S392J
R 62 RS1/16S273J
R 103 RS1/16S333J
R 104 RS1/16S334J

L 3 Inductor LCTB4R7K2125
L 4 Coil CTC1131
L 5 Coil CTC1147
L 51 Ferri-Inductor LAU150K
L 52 Coil CTC1136

R 105 RS1/16S683J
R 107 RS1/16S222J
R 152 RS1/16S393J
R 155 RS1/16S393J
R 157 RS1/10S203J

L 201 Ferri-Inductor LAU4R7K
L 202 Ferri-Inductor LAU330K
L 203 Inductor CTF1371
L 208 Inductor LAU390K
L 209 Ferri-Inductor LAU680K

R 160 RS1/16S222J
R 161 RS1/16S563J
R 162 RS1/16S225J
R 163 RS1/16S222J
R 164 RS1/16S274J

L 210 Coil CTB1103
L 231 Inductor LAU3R3J
T 31 Coil CTE1116
CF25 Ceramic Filter CTF1290
CF51 Ceramic Filter CTF1290

R 165 RS1/16S102J
R 202 RS1/16S223J
R 203 RS1/16S225J
R 204 RS1/16S103J
R 205 RS1/16S471J

CF52 Ceramic Filter CTF1290
CF53 Ceramic Filter CTF1290
CF230 Crystal Filter CTF1262
CF232 Ceramic Filter CTF1348
X 151 Radiator 918.5Hz CSS1365

R 206 RS1/16S220J
R 207 RS1/16S101J
R 208 RS1/16S102J
R 209 RS1/16S0R0J
R 214 RS1/16S563J

X 231 Crystal Resonator 10.26MHz CSS1111
VR101 Semi-fixed 15kΩ(B) CCP1230
VR151 Semi-fixed 10kΩ(B) CCP1229
VR154 Semi-fixed 150kΩ(B) CCP1236

R 215 RS1/16S473J
R 217 RS1/16S393J
R 220 RS1/10S0R0J
R 231 RS1/16S242J
R 232 RS1/16S473J

R 233 RS1/16S0R0J

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 234	RS1/16S0R0J	C 104	CEAL2R2M50	
R 237	RS1/16S562J	C 105	CKSRYB103K25	
R 238	RS1/16S104J	C 106	CCSRCH151J50	
R 239	RS1/16S104J	C 107	CKSRYB103K25	A
R 240	RS1/16S472J	C 151	CKSRYB392K50	
R 241	RS1/16S202J	C 152	CKSQYB104K16	
R 243	RS1/16S123J	C 153	CEAL3R3M50	
R 244	RS1/16S103J	C 154	CKSQYB104K16	
R 245	RS1/16S0R0J	C 157	CEAL3R3M50	
R 246	RS1/16S0R0J	C 158	CKSYB474K16	
R 247	RS1/10S153J	C 159	CEAL220M6R3	
		C 160	CKSQYB104K16	
		C 161	CKSQYB104K16	
		C 162	CEAL3R3M50	
<u>CAPACITORS</u>				
C 1	CCSRCH220J50			
C 2	CKSRYB222K50	C 163	CKSRYB102K50	
C 3	CCSRCH6R0D50	C 165	CCSRCH100D50	
C 5	CKSRYB222K50	C 201	CKSRYB103K25	
C 6	CKSQYB473K16	C 202	CCSRCH100D50	
		C 203	CKSRYB332K50	
C 7	CKSQYB473K16			
C 8	CKSQYB104K16	C 204	CKSQYB473K16	
C 9	CCSRCJ3R0C50	C 205	CKSQYB473K16	
C 10	CEAL1R0M50	C 206	CKSQYB103K25	
C 11	CCSRCH470J50	C 207	CCSRCH120J50	
		C 211	CCSRCH560J50	
C 12	CCSRCH820J50			
C 13	CKSRYB222K50	C 212	CEJA470M10	C
C 14	CCSRCH4R0D50	C 213	CKSRYB103K25	
C 15	CCSRCH7R0D50	C 215	CCSRCH680J50	
C 16	CCSRCH120J50	C 216	CCSRCH101J50	
		C 217	CEAL1R0M50	
C 17	CKSRYB222K50			
C 18	CKSRYB103K25	C 219	CKSRYB223K25	
C 19	CKSRYB222K50	C 220	CKSRYB103K25	
C 20	CKSRYB222K50	C 221	CKSRYB103K25	
C 21	CEAL100M16	C 230	CKSQYB104K16	
		C 231	CCSRCH330J50	
C 22	CCSRRH100D50			
C 23	CCSRRH120J50	C 232	CCSRCH150J50	
C 24	CCSRCH471J50	C 233	CKSRYB103K25	D
C 30	CCSRRH201J50	C 234	CEJA330M10	
C 31	CKSRYB103K25	C 235	CKSRYB332K50	
		C 236	CKSQYB473K16	
C 32	CKSQYB473K16			
C 33	CCSRCK2R0C50	C 237	CCSRTH180J50	
C 35	CCSRCH270J50	C 239	CKSRYB103K25	
C 36	CCSRCH120J50	C 240	CKSYB104K16	
C 40	CKSRYB222K50	C 241	CKSQYB104K16	
		C 242	CEALR47M50	
C 41	CKSQYB104K16			
C 51	CKSRYB223K25	C 243	CEALR33M50	
C 52	CKSRYB103K25	C 244	CKSQYB473K16	
C 54	CCSRCH470J50	C 245	CKSQYB103K25	E
C 55	CKSQYB223K25	C 250	CCSRCJ3R0C50	
C 56	CKSQYB104K16			
C 57	CKSRYB472K50			
C 58	CEJA330M10			
C 59	CKSRYB103K25			
C 61	CCSRCH270J50			
C 62	CKSRYB103K25			
C 63	CEALR22M50			
C 65	CKSQYB104K16			
C 101	CEALNP100M10			
C 102	CKSRYB182K50			
C 103	CKSQYB682K50			
		IC 1	IC	PA4026A
		IC 2	IC	PA4024A
		Q 1	Transistor	2SC2712
		Q 3	FET	3SK263
		Q 31	Transistor	2SC2712

B
Unit Number:CWE1544(FX-MG8247ZT/Q1)
Unit Name:FM/AM Tuner Unit

MISCELLANEOUS

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

A	Q 151	Transistor	DTC124EU	R 11	RS1/16S124J
	Q 201	Transistor	FC12	R 12	RS1/16S474J
	Q 203	Transistor	DTC124EU		
	Q 204	Transistor	DTC124EU	R 15	RS1/16S271J
	Q 205	Transistor	DTC124EU	R 16	RS1/16S104J
				R 17	RS1/16S332J
	Q 206	Transistor	2SC4116	R 18	RS1/16S332J
	Q 231	Transistor	2SC4116	R 19	RS1/16S154J
	D 3	Diode	1SV251		
	D 4	Diode	1SV250	R 27	RS1/16S470J
	D 5	Diode	KV1410-F1	R 31	RS1/16S470J
				R 32	RS1/16S912J
	D 6	Diode	MA157	R 33	RS1/16S912J
	D 7	Diode	KV1410-F1	R 34	RS1/16S331J
	D 8	Diode	KV1410-F1		
B	D 201	Diode	MA157	R 35	RS1/16S331J
	D 202	Diode	1SV251	R 39	RS1/16S0R0J
				R 51	RS1/16S331J
	D 203	Diode	MA141WA	R 55	RS1/16S102J
	D 204	Diode	MA110	R 56	RS1/16S823J
	D 205	Diode	MA110		
	D 231	Diode	KV1590(12)	R 61	RS1/16S392J
	L 1	Inductor	LCTBR12K2125	R 62	RS1/16S273J
				R 103	RS1/16S333J
	L 2	Coil	CTC1145	R 104	RS1/16S334J
C	L 3	Inductor	LCTB4R7K2125	R 105	RS1/16S683J
	L 4	Coil	CTC1131		
	L 5	Coil	CTC1147	R 107	RS1/16S222J
	L 40	Inductor	LCTBR15K1608	R 152	RS1/16S393J
				R 155	RS1/16S393J
	L 51	Ferri-Inductor	LAU150K	R 157	RS1/10S203J
	L 52	Coil	CTC1136	R 160	RS1/16S222J
	L 201	Inductor	LAU3R3K		
	L 202	Ferri-Inductor	LAU4R7K	R 161	RS1/16S563J
	L 203	Inductor	CTF1371	R 162	RS1/16S225J
				R 163	RS1/16S222J
	L 205	Inductor	LCTB3R3K2125	R 165	RS1/16S102J
	L 206	Inductor	LCTB4R7K2125	R 201	RS1/16S471J
	L 207	Inductor	LCTB120K2125		
	L 208	Inductor	LAU180K	R 202	RS1/16S182J
D	L 209	Inductor	LAU120K	R 204	RS1/16S103J
				R 205	RS1/16S471J
	L 210	Coil	CTB1103	R 206	RS1/16S220J
	T 31	Coil	CTE1116	R 207	RS1/16S162J
	T 231	Coil	CTB1106		
	CF25	Ceramic Filter	CTF1290	R 208	RS1/16S0R0J
	CF51	Ceramic Filter	CTF1290	R 210	RS1/16S104J
				R 211	RS1/16S103J
	CF52	Ceramic Filter	CTF1290	R 212	RS1/16S104J
	CF53	Ceramic Filter	CTF1290	R 213	RS1/16S103J
	CF230	Crystal Filter	CTF1262		
	CF232	Ceramic Filter	CTF1348	R 214	RS1/16S563J
	X 151	Radiator 918.5Hz	CSS1365	R 215	RS1/16S473J
				R 216	RS1/16S104J
				R 217	RS1/16S393J
E	X 231	Crystal Resonator 10.26MHz	CSS1111	R 231	RS1/16S242J
	VR101	Semi-fixed 15kΩ(B)	CCP1230		
	VR151	Semi-fixed 10kΩ(B)	CCP1229		
	VR154	Semi-fixed 150kΩ(B)	CCP1236	R 232	RS1/16S473J
	VR156	Semi-fixed 68kΩ(B)	CCP1234	R 234	RS1/16S473J

RESISTORS

	R 3	RS1/16S223J		
	R 4	RS1/16S101J		
	R 5	RS1/16S181J		
	R 6	RS1/16S101J		
	R 7	RS1/10S331J		
F			R 235	RS1/16S472J
	R 8	RS1/16S332J	R 237	RS1/16S103J
	R 9	RS1/16S473J	R 238	RS1/16S104J
	R 10	RS1/16S223J	R 239	RS1/16S104J
			R 240	RS1/16S472J
			R 241	RS1/16S202J
			R 243	RS1/16S123J
			R 244	RS1/16S103J
			R 245	RS1/16S0R0J
			R 246	RS1/16S0R0J
			R 247	RS1/10S153J

	1		2	3		4
	<u>Circuit Symbol and No.</u>		<u>Part No.</u>	<u>Circuit Symbol and No.</u>		<u>Part No.</u>
	IC 553	IC	HA12181FP	D 301	Diode	UDZS10(B)
	IC 601	IC	PD5970A	D 302	Diode	UDZS10(B)
A	IC 602	IC	HA12187FP	D 303	Diode	UDZS10(B)
	IC 603	IC	S-80835CNNB-B8U	D 304	Diode	UDZS10(B)
	IC 840	IC	TC4W53FU	D 305	Diode	HZU4LL(C)
	IC 870	IC	S-812C56AUA-C3K	D 306	Diode	HZU8R2(B3)
	Q 202	Transistor	2SC2712	D 474	Diode	1SS355
	Q 301	Transistor	FMG13	D 475	Diode	1SS355
	Q 303	Transistor	FMG13	D 501	Diode	CPH5512
	Q 304	Transistor	FMG13	D 502	Diode	CPH5512
	Q 305	Transistor	DTA114EK	D 503	Diode	DAP202K
	Q 307	Transistor	IMD3A	D 507	Diode	1SS355
B	Q 308	Transistor	DTC144TK	D 519	Diode	DAN202K
	Q 309	Transistor	2SA1576	D 605	Diode	1SS355
	Q 310	Transistor	DTC143EU	D 611	Diode	UDZ18(B)
	Q 401	Transistor	FMG13	D 612	Diode	UDZ18(B)
	Q 402	Transistor	FMG13	D 801	Diode	1SS355
	Q 403	Transistor	FMG13	D 802	Diode	UDZS5R6(B)
	Q 405	Transistor	IMH4	D 803	Diode	RM4LFJ10
	Q 407	Transistor	IMD3A	D 804	Diode	1SS355
	Q 501	Transistor	IMX1	D 805	Diode	UDZ20(B)
	Q 503	Transistor	2SC2712	D 806	Diode	ERA15-02VH
C	Q 551	Transistor	2SC2712	D 808	Diode	HZU8R2(B1)
	Q 601	Transistor	2SA1162	D 809	Diode	HZU8R2(B1)
	Q 607	Transistor	DTA114EK	D 810	Diode	HZU8R2(B1)
	Q 702	Transistor	DTA114EK	D 811	Diode	1SS355
	Q 801	Transistor	DTC114EK	D 812	Diode	HZU8R2(B1)
	Q 802	Transistor	IMX1	D 813	Diode	1SS355
	Q 805	Transistor	DTC144TK	D 814	Diode	HZU8R2(B3)
	Q 806	Transistor	2SC4081	D 818	Diode	UDZS5R1(B)
	Q 807	Transistor	DTC144TK	D 831	Diode	1SS355
	Q 808	Transistor	2SB1184F5	D 873	Diode	UDZS16(B)
	Q 809	Transistor	2SB1185	D 874	Diode	RR264M-400
	Q 811	Transistor	2SB1185	L 201	Inductor	CTF1530
	Q 813	Transistor	2SA1162	L 202	Inductor	LCTA4R7J3225
	Q 815	Transistor	IMX1	L 251	Inductor	LCTA101J2520
	Q 816	Transistor	IMX1	L 301	Inductor	LFEA4R7J
	Q 818	Transistor	2SB1184F5	L 501	Inductor	LCTA4R7J3225
	Q 819	Transistor	2SA1162	L 502	Inductor	LCTA4R7J3225
	Q 820	Transistor	IMX1	L 503	Inductor	LCTA4R7J3225
	Q 822	Transistor	2SA1162	L 504	Inductor	LCTA4R7J2520
	Q 823	Transistor	DTC123EK	L 505	Inductor	LCTA100J3225
	Q 825	Transistor	2SA1163	L 511	Inductor	LCTC6R8K3216
	Q 829	Transistor	2SB1188	L 512	Inductor	LCTC6R8K3216
	Q 830	Transistor	DTC123YK	L 513	Inductor	LCTC6R8K3216
	Q 831	Transistor	DTA114EK	L 515	Inductor	LCTA4R7J3225
	Q 832	Transistor	2SA1162	L 516	Inductor	LCTA561J4532
	Q 833	Transistor	DTC123EK	L 551	Inductor	LCTA101J3225
	Q 835	Transistor	DTA114EK	L 601	Inductor	CTF1532
	Q 851	Transistor	DTC114EK	L 801	Coil 350μH	CTH1092
	Q 852	Transistor	DTC114EK	CG501	Surge Protector	DSP-201M-A21F
	Q 853	Transistor	DTA114EK	CG502	Surge Protector	DSP-201M-A21F
	Q 861	Transistor	2SB1132	X 201	Crystal Resonator 7.200MHz	CSS1379
	Q 862	Transistor	2SB1132	X 251	Crystal Resonator 4.332MHz	CSS1056
	Q 863	Transistor	2SB1132	X 601	Radiator 10.00MHz	CSS1428
	Q 864	Transistor	IMX1	VR552	Semi-fixed 10kΩ(B)	CCP1396
	Q 878	Transistor	2SC4666	FU801	Fuse 8A	CEK1263
F	Q 879	Transistor	2SC4081		FM/AM Tuner Unit	CWE1543
	Q 880	Transistor	2SB1184F5			
	Q 881	Transistor	UMD3N			

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
RESISTORS		R 333	RS1/10S510J	
		R 334	RS1/10S510J	
R 201	RS1/10S473J			
R 202	RS1/10S102J	R 335	RS1/10S510J	A
R 203	RS1/16S222J	R 336	RS1/10S510J	
R 204	RS1/16S222J	R 337	RS1/10S103J	
R 205	RS1/16S103J	R 338	RS1/10S100J	
		R 339	RS1/10S392J	
R 206	RS1/10S473J			
R 210	RS1/10S472J	R 340	RS1/10S392J	
R 211	RS1/10S682J	R 341	RS1/10S473J	
R 212	RS1/10S222J	R 342	RS1/10S473J	
R 213	RS1/10S682J	R 343	RS1/10S472J	
		R 344	RS1/10S102J	
R 214	RS1/10S102J			
R 215	RS1/10S472J	R 345	RS1/10S223J	
R 216	RS1/10S561J	R 346	RS1/10S103J	B
R 217	RS1/10S682J	R 347	RS1/10S104J	
R 218	RS1/10S472J	R 348	RS1/10S153J	
		R 349	RS1/10S392J	
R 219	RS1/10S152J			
R 220	RS1/10S392J	R 350	RS1/16S223J	
R 221	RS1/10S222J	R 351	RS1/16S103J	
R 222	RS1/10S392J	R 401	RS1/10S272J	
R 223	RS1/10S272J	R 402	RS1/10S272J	
		R 403	RS1/10S222J	
R 224	RS1/16S102J			
R 225	RS1/16S102J	R 405	RS1/10S222J	
R 226	RS1/16S102J	R 406	RS1/10S222J	
R 227	RS1/16S102J	R 407	RS1/10S183J	C
R 228	RS1/10S103J	R 408	RS1/10S183J	
		R 409	RS1/10S222J	
R 229	RS1/10S473J			
R 232	RS1/16S151J	R 411	RS1/10S683J	
R 233	RS1/16S821J	R 412	RS1/10S683J	
R 239	RS1/16S0R0J	R 413	RS1/10S182J	
R 252	RAB4CQ102J	R 414	RS1/10S182J	
		R 415	RS1/10S103J	
R 257	RS1/10S102J			
R 259	RS1/10S333J	R 416	RS1/10S103J	
R 301	RS1/10S182J	R 419	RS1/16S473J	
R 302	RS1/10S182J	R 501	RS1/10S104J	
R 303	RS1/10S473J	R 502	RS1/10S103J	D
		R 503	RS1/10S103J	
R 304	RS1/10S473J			
R 307	RS1/10S363J	R 504	RS1/10S334J	
R 308	RS1/10S363J	R 505	RS1/10S101J	
R 309	RS1/10S473J	R 506	RS1/10S101J	
R 310	RS1/10S473J	R 507	RS1/10S104J	
		R 508	RS1/10S104J	
R 311	RS1/10S563J			
R 312	RS1/10S563J	R 509	RS1/10S103J	
R 313	RS1/10S102J	R 510	RS1/10S182J	
R 314	RS1/10S102J	R 511	RS1/10S683J	
R 315	RS1/10S473J	R 512	RS1/10S153J	E
		R 513	RS1/10S103J	
R 316	RS1/10S473J			
R 319	RS1/10S223J	R 514	RS1/10S224J	
R 320	RS1/10S223J	R 515	RS1/10S473J	
R 321	RS1/10S223J	R 516	RS1/10S473J	
R 322	RS1/10S223J	R 517	RS1/10S102J	
		R 519	RS1/10S393J	
R 323	RS1/10S222J			
R 324	RS1/10S222J	R 525	RS1/10S103J	
R 325	RS1/10S222J	R 530	RS1/10S225J	
R 326	RS1/10S222J	R 531	RS1/10S225J	
R 327	RS1/10S510J	R 532	RS1/10S225J	
		R 533	RS1/10S225J	F
R 328	RS1/10S510J			
R 329	RS1/10S510J	R 536	RS1/10S472J	
R 330	RS1/10S510J	R 537	RS1/10S471J	
		R 538	RS1/10S102J	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

R 541 RS1/10S103J
R 570 RS1/10S104J

R 673 RS1/16S473J
R 674 RS1/16S102J

A R 571 RS1/10S123J
R 572 RS1/10S105J
R 573 RS1/10S822J
R 574 RS1/10S822J
R 575 RS1/10S222J

R 711 RS1/16S473J
R 716 RS1/16S102J
R 801 RS1/8S472J
R 802 RS1/8S472J
R 803 RS1/8S103J

R 576 RS1/10S184J
R 577 RS1/10S223J
R 578 RS1/10S473J
R 601 RS1/16S102J
R 603 RS1/16S222J

R 804 RS1/10S471J
R 805 RS1/8S472J
R 806 RS1/8S472J
R 807 RS1/8S221J
R 810 RS1/10S104J

B R 604 RS1/16S471J
R 605 RAB4CQ102J
R 607 RS1/10S473J
R 608 RS1/10S102J
R 609 RS1/16S681J

R 812 RS1/10S104J
R 814 RS1/10S104J
R 819 RS1/10S102J
R 820 RS1/10S332J
R 821 RS1/10S103J

R 611 RS1/10S473J
R 612 RAB4CQ102J
R 613 RS1/10S473J
R 614 RS1/10S0R0J
R 616 RS1/16S473J

R 822 RS1/10S103J
R 823 RS1/10S223J
R 824 RS1/10S102J
R 825 RS1/10S331J
R 826 RS1/10S103J

C R 618 RS1/16S472J
R 619 RS1/16S102J
R 620 RS1/16S473J
R 621 RAB4CQ102J
R 622 RAB4CQ473J

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

R 623 RAB4CQ103J
R 624 RS1/16S103J
R 625 RAB4CQ102J
R 626 RAB4CQ473J
R 627 RAB4CQ102J

R 832 RS1/10S471J
R 833 RS1/10S221J
R 840 RS1/4S1R5J
R 841 RS1/4S1R5J
R 844 RS1/10S471J

D R 628 RAB4CQ473J
R 629 RS1/16S102J
R 631 RS1/16S102J
R 632 RAB4CQ102J
R 633 RS1/10S473J

R 846 RS1/10S105J
R 847 RS1/10S361J
R 848 RS1/10S1501D
R 849 RS1/10S2201D
R 850 RS1/4S2R2J

R 634 RS1/10S473J
R 635 RS1/10S102J
R 637 RAB4CQ104J
R 639 RS1/10S223J
R 640 RAB4CQ102J

R 851 RS1/10S471J
R 852 RS1/10S105J
R 853 RS1/10S102J
R 854 RS1/10S1501D
R 855 RS1/10S2401D

E R 641 RAB4CQ473J
R 642 RS1/16S102J
R 643 RAB4CQ102J
R 644 RS1/16S681J
R 647 RS1/10S473J

R 856 RS1/10S103J
R 857 RS1/10S332J
R 858 RS1/4S821J
R 859 RS1/10S103J
R 860 RS1/10S0R0J

R 649 RS1/10S473J
R 651 RS1/10S104J
R 652 RS1/4S101J
R 653 RS1/4S101J
R 654 RS1PMF680J

R 861 RS1/10S332J
R 862 RS1/10S332J
R 863 RS1/10S332J
R 864 RS1/10S332J
R 865 RS1/10S332J

F R 658 RS1/16S473J
R 659 RS1/16S473J
R 662 RAB4CQ102J
R 665 RS1/16S102J
R 666 RS1/16S102J

R 866 RS1/10S332J
R 869 RS1/10S103J
R 870 RS1/4S391J
R 876 RS1/10S103J
R 877 RS1/10S332J

R 667 RS1/16S152J
R 668 RS1/16S152J
R 671 RS1/16S473J

R 879 RS1/16S182J
R 880 RS1/16S225J
R 881 RS1/10S103J

5		6		7		8	
<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
R 882		RS1/10S103J		C 322		CKSQYB682K50	
R 884		RS1/16S223J		C 323		CEALNP4R7M16	
				C 324		CEALNP4R7M16	
R 885		RS1/16S100J		C 325		CEALNP4R7M16	A
R 886		RS1/16S102J		C 326		CEALNP4R7M16	
R 887		RS1/16S472J					
R 888		RS1/8S471J		C 327		CKSQYB102K50	
R 892		RS1/16S104J		C 328		CKSQYB102K50	
				C 329		CKSQYB102K50	
				C 330		CKSQYB102K50	
				C 331		CKSQYB224K16	
<u>CAPACITORS</u>							
C 201		CKSRYB103K50					
C 202		CKSRYB103K50		C 333		CKSQYB103K50	
C 203		CKSYB105K25		C 334		CEAL101M6R3	
C 205		CCSQCH101J50		C 335		CEJQ220M10	
C 206		CKSQYB223K50		C 337		CEAL4R7M35	
				C 338		CEAL100M16	B
C 207		CKSQYB473K50					
C 208		CEJQ101M10		C 339	4.7μF/35V	CCH1016	
C 209		CEJQ220M10		C 340	4.7μF/35V	CCH1016	
C 210		CKSQYB103K50		C 341		CEAL100M16	
C 211		CKSQYB103K50		C 403	4.7μF/35V	CCH1016	
				C 404	4.7μF/35V	CCH1016	
C 212		CEJQ220M10					
C 213		CKSQYB103K50		C 405		CKSQYB273K50	
C 215	4.7μF/10V	CCH1280		C 406		CKSQYB273K50	
C 216		CKSQYB103K50		C 407		CKSQYB183K50	
C 220		CKSQYB103K50		C 408		CKSQYB183K50	
				C 413	4.7μF/35V	CCH1016	
C 221	4.7μF/10V	CCH1280					C
C 223		CKSQYB103K50		C 414	4.7μF/35V	CCH1016	
C 224		CCSQCH150J50		C 415		CCSQCH101J50	
C 225		CCSQCH120J50		C 416		CCSQCH101J50	
C 226		CKSQYB102K50		C 435		CKSQYB105K16	
				C 436		CEJQ101M10	
C 227		CKSQYB103K50					
C 251		CKSQYB104K50		C 493		CKSQYB221K50	
C 253		CEAL4R7M35		C 494		CKSQYB221K50	
C 254		CKSQYB473K50		C 503		CKSQYB222K50	
C 256		CCSQCH220J50		C 504		CKSQYB222K50	
				C 505		CKSQYB222K50	
C 257		CCSQCH220J50					
C 258		CKSQYB472K50		C 507		CKSQYB103K50	D
C 259		CKSQYB104K50		C 508		CKSQYB103K50	
C 260		CKSQYB105K16		C 509		CEAL100M16	
C 261		CKSQYB104K50		C 510		CKSQYB472K50	
				C 511		CEAL100M16	
C 262		CKSQYB222K50					
C 301	4.7μF/35V	CCH1016		C 512		CKSQYB473K50	
C 302	4.7μF/35V	CCH1016		C 513		CEAL2R2M50	
C 305	4.7μF/35V	CCH1016		C 514		CKSQYB102K50	
C 306	4.7μF/35V	CCH1016		C 515		CKSQYB103K50	
				C 516		CKSQYB103K50	
C 307	4.7μF/35V	CCH1016					
C 308	4.7μF/35V	CCH1016		C 517		CKSQYB392K50	
C 309		CCSQCH120J50		C 519		CKSQYB472K50	E
C 310		CCSQCH120J50		C 521		CKSQYB222K50	
C 311	4.7μF/35V	CCH1016		C 535		CKSQYB103K50	
				C 536		CKSQYB103K50	
C 312	4.7μF/35V	CCH1016					
C 313	4.7μF/35V	CCH1016		C 581		CEAL3R3M50	
C 314	4.7μF/35V	CCH1016		C 582		CKSQYB333K50	
C 315		CCSQCH330J50		C 583		CEALNP1R0M50	
C 316		CCSQCH330J50		C 584		CQMA683J50	
				C 585		CQMA333J50	
C 317		CKSQYB331K50					
C 318		CKSQYB331K50		C 586		CQMA333J50	
C 319		CKSQYB682K50		C 587		CQMA333J50	
C 320		CKSQYB682K50		C 588		CKSQYB393K50	F
C 321		CKSQYB682K50		C 589		CKSQYB682K50	
				C 590		CKSQYB682K50	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.****Unit Number: CWM9276(FX-MG5247ZT/ES)****Unit Name: Main Unit****MISCELLANEOUS**

A	C 591		CKSQYB392K50				
	C 592		CKSQYB102K50				
	C 593		CKSQYB334K16				
	C 594		CKSQYB334K16				
	C 601		CKSQYB105K10				
	C 603		CEAL100M16	IC 201	IC	PM2006A	
	C 604		CKSQYB104K50	IC 301	IC	NJM2068MD	
	C 605		CKSQYB103K50	IC 302	IC	NJM2068MD	
	C 606		CCSQCH101J50	IC 303	IC	NJM2068MD	
	C 607		CKSQYB102K50	IC 305	IC	TC74HC4066AF	
	C 608		CKSQYB102K50	IC 401	IC	TC7W66F	
	C 609		CCSQCH101J50	IC 501	IC	LA1061M	
	C 610		CCSQCH101J50	IC 553	IC	HA12181FP	
	C 611		CCSQCH101J50	IC 601	IC	PD5970A	
	C 612		CCSQCH101J50	IC 602	IC	HA12187FP	
B	C 615		CCSQCH101J50	IC 603	IC	S-80835CNNB-B8U	
	C 616		CCSQCH101J50	IC 840	IC	TC4W53FU	
	C 619		CCSQCH101J50	IC 870	IC	S-812C56AJA-C3K	
	C 625		CKSQYB103K50	Q 202	Transistor	2SC2712	
	C 626		CKSQYB103K50	Q 301	Transistor	FMG13	
	C 627		CCSQCH181J50	Q 303	Transistor	FMG13	
	C 628		CCSQCH181J50	Q 304	Transistor	FMG13	
	C 651		CKSQYB471K50	Q 305	Transistor	DTA114EK	
	C 652		CCSQCH101J50	Q 307	Transistor	IMD3A	
	C 801		CKSQYB102K50	Q 308	Transistor	DTC144TK	
C	C 802		CEALR47M50	Q 309	Transistor	2SA1576	
	C 803		CKSQYB102K50	Q 310	Transistor	DTC143EU	
	C 804	2200μF/16V	CCH1186(P35)	Q 401	Transistor	FMG13	
	C 805		CKSQYB473K50	Q 402	Transistor	FMG13	
	C 806		CKSQYB102K50	Q 403	Transistor	FMG13	
	C 807		CEAL1R0M50	Q 405	Transistor	IMH4	
	C 808		CKSQYB102K50	Q 407	Transistor	IMD3A	
	C 809	2200μF/16V	CCH1186(P35)	Q 501	Transistor	IMX1	
	C 814		CEAL1R0M50	Q 503	Transistor	2SC2712	
	C 815		CEAL1R0M50	Q 551	Transistor	2SC2712	
D	C 816		CKSQYB103K50	Q 601	Transistor	2SA1162	
	C 817	100μF/10V	CCH1402	Q 607	Transistor	DTA114EK	
	C 818		CKSQYB103K50	Q 702	Transistor	DTA114EK	
	C 819	100μF/10V	CCH1282	Q 801	Transistor	DTC114EK	
	C 820		CKSQYB103K50	Q 802	Transistor	IMX1	
	C 824		CKSQYB472K50	Q 805	Transistor	DTC144TK	
	C 826		CKSQYB472K50	Q 806	Transistor	2SC4081	
	C 829		CKSQYB103K50	Q 807	Transistor	DTC144TK	
	C 830		CKSQYB103K50	Q 808	Transistor	2SB1184F5	
	C 831		CKSQYB103K50	Q 809	Transistor	2SB1185	
E	C 832		CKSQYB103K50	Q 811	Transistor	2SB1185	
	C 833		CKSQYB102K50	Q 813	Transistor	2SA1162	
	C 841		CKSQYB102K50	Q 815	Transistor	IMX1	
	C 861		CKSQYB223K50	Q 816	Transistor	IMX1	
	C 862		CKSQYB223K50	Q 818	Transistor	2SB1184F5	
	C 863		CKSQYB223K50	Q 819	Transistor	2SA1162	
	C 873		CKSYB475K16	Q 820	Transistor	IMX1	
	C 874		CKSRYB104K25	Q 822	Transistor	2SA1162	
	C 875		CEAL220M16	Q 823	Transistor	DTC123EK	
	C 876		CKSRYB105K10	Q 825	Transistor	2SA1163	
F	C 877		CEAL330M10	Q 829	Transistor	2SB1188	
	C 878		CKSRYB103K50	Q 830	Transistor	DTC123YK	
				Q 831	Transistor	DTA114EK	
				Q 832	Transistor	2SA1162	
				Q 833	Transistor	DTC123EK	

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5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
Q 835	Transistor		DTA114EK			L 515	Inductor		LCTA4R7J3225		
Q 851	Transistor		DTC114EK			L 516	Inductor		LCTA561J4532		
Q 852	Transistor		DTC114EK			L 551	Inductor		LCTA101J3225		A
Q 853	Transistor		DTA114EK			L 601	Inductor		CTF1532		
Q 861	Transistor		2SB1132			L 801	Coil 350µH		CTH1092		
Q 862	Transistor		2SB1132			CG501	Surge Protector		DSP-201M-A21F		
Q 863	Transistor		2SB1132			CG502	Surge Protector		DSP-201M-A21F		
Q 864	Transistor		IMX1			X 201	Crystal Resonator 4.5MHz		CSS1011		
Q 878	Transistor		2SC4666			X 601	Radiator 10.00MHz		CSS1428		
Q 879	Transistor		2SC4081			VR552	Semi-fixed 10kΩ(B)		CCP1396		
Q 880	Transistor		2SB1184F5			FU801	Fuse 8A		CEK1263		
Q 881	Transistor		UMD3N				FM/AM Tuner Unit		CWE1546		
Q 891	Transistor		2SB1260								
Q 892	Transistor		IMX1			RESISTORS					
D 301	Diode		UDZS10(B)								
D 302	Diode		UDZS10(B)			R 201			RS1/10S473J		B
D 303	Diode		UDZS10(B)			R 202			RS1/10S102J		
D 304	Diode		UDZS10(B)			R 203			RS1/16S222J		
D 305	Diode		HZU4LL(C)			R 204			RS1/16S222J		
D 306	Diode		HZU8R2(B3)			R 205			RS1/16S103J		
D 474	Diode		1SS355			R 206			RS1/10S473J		
D 475	Diode		1SS355			R 210			RS1/10S152J		
D 501	Diode		CPH5512			R 211			RS1/10S472J		
D 502	Diode		CPH5512			R 212			RS1/10S472J		
D 503	Diode		DAP202K			R 213			RS1/10S472J		
D 507	Diode		1SS355			R 214			RS1/10S102J		C
D 519	Diode		DAN202K			R 216			RS1/10S182J		
D 605	Diode		1SS355			R 217			RS1/10S682J		
D 611	Diode		UDZ18(B)			R 218			RS1/10S472J		
D 612	Diode		UDZ18(B)			R 219			RS1/10S152J		
D 801	Diode		1SS355			R 220			RS1/10S392J		
D 802	Diode		UDZS5R6(B)			R 221			RS1/10S0R0J		
D 803	Diode		RM4LFJ10			R 222			RS1/10S392J		
D 804	Diode		1SS355			R 223			RS1/10S102J		
D 805	Diode		UDZ20(B)			R 224			RS1/16S102J		
D 806	Diode		ERA15-02VH			R 225			RS1/16S102J		
D 808	Diode		HZU8R2(B1)			R 226			RS1/16S102J		D
D 809	Diode		HZU8R2(B1)			R 227			RS1/16S102J		
D 810	Diode		HZU8R2(B1)			R 228			RS1/10S103J		
D 811	Diode		1SS355			R 229			RS1/10S473J		
D 812	Diode		HZU8R2(B1)			R 232			RS1/16S151J		
D 813	Diode		1SS355			R 233			RS1/16S821J		
D 814	Diode		HZU8R2(B3)			R 239			RS1/16S0R0J		
D 818	Diode		UDZS5R1(B)			R 260			RAB4CQ473J		
D 831	Diode		1SS355			R 301			RS1/10S182J		
D 873	Diode		UDZS16(B)			R 302			RS1/10S182J		
D 874	Diode		RR264M-400			R 303			RS1/10S473J		E
D 891	Diode		RR264M-400			R 304			RS1/10S473J		
D 892	Diode		RR264M-400			R 307			RS1/10S363J		
L 201	Inductor		CTF1530			R 308			RS1/10S363J		
L 202	Inductor		LCTA4R7J3225			R 309			RS1/10S473J		
L 301	Inductor		LFEA4R7J			R 310			RS1/10S473J		
L 501	Inductor		LCTA4R7J3225			R 311			RS1/10S563J		
L 502	Inductor		LCTA4R7J3225			R 312			RS1/10S563J		
L 503	Inductor		LCTA4R7J3225			R 313			RS1/10S102J		
L 504	Inductor		LCTA4R7J2520			R 314			RS1/10S102J		
L 505	Inductor		LCTA100J3225			R 315			RS1/10S473J		
L 511	Inductor		LCTC6R8K3216			R 316			RS1/10S473J		F
L 512	Inductor		LCTC6R8K3216			R 319			RS1/10S223J		
L 513	Inductor		LCTC6R8K3216			R 320			RS1/10S223J		

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

A	R 321	RS1/10S223J	R 517	RS1/10S102J
	R 322	RS1/10S223J	R 519	RS1/10S393J
	R 323	RS1/10S222J	R 525	RS1/10S103J
	R 324	RS1/10S222J	R 530	RS1/10S225J
	R 325	RS1/10S222J	R 531	RS1/10S225J
	R 326	RS1/10S222J	R 532	RS1/10S225J
	R 327	RS1/10S510J	R 533	RS1/10S225J
	R 328	RS1/10S510J	R 536	RS1/10S472J
	R 329	RS1/10S510J	R 537	RS1/10S471J
	R 330	RS1/10S510J	R 538	RS1/10S102J
B	R 333	RS1/10S510J	R 541	RS1/10S103J
	R 334	RS1/10S510J	R 570	RS1/10S104J
	R 335	RS1/10S510J	R 571	RS1/10S123J
	R 336	RS1/10S510J	R 572	RS1/10S105J
	R 337	RS1/10S103J	R 573	RS1/10S822J
	R 338	RS1/10S100J	R 574	RS1/10S822J
	R 339	RS1/10S392J	R 575	RS1/10S222J
	R 340	RS1/10S392J	R 576	RS1/10S184J
	R 341	RS1/10S473J	R 577	RS1/10S223J
	R 342	RS1/10S473J	R 578	RS1/10S473J
C	R 343	RS1/10S472J	R 601	RS1/16S102J
	R 344	RS1/10S102J	R 603	RS1/16S222J
	R 345	RS1/10S223J	R 604	RS1/16S471J
	R 346	RS1/10S103J	R 605	RAB4CQ102J
	R 347	RS1/10S104J	R 607	RS1/10S473J
	R 348	RS1/10S153J	R 608	RS1/10S102J
	R 349	RS1/10S392J	R 609	RS1/16S681J
	R 350	RS1/16S223J	R 611	RS1/10S473J
	R 351	RS1/16S103J	R 612	RAB4CQ102J
	R 401	RS1/10S272J	R 613	RS1/10S473J
	R 402	RS1/10S272J	R 614	RS1/10S0R0J
	R 403	RS1/10S222J	R 616	RS1/16S473J
	R 405	RS1/10S222J	R 618	RS1/16S472J
	R 406	RS1/10S222J	R 619	RS1/16S102J
	R 407	RS1/10S123J	R 620	RS1/16S473J
D	R 408	RS1/10S123J	R 621	RAB4CQ102J
	R 409	RS1/10S222J	R 622	RAB4CQ473J
	R 411	RS1/10S393J	R 623	RAB4CQ103J
	R 412	RS1/10S393J	R 624	RS1/16S103J
	R 413	RS1/10S182J	R 625	RAB4CQ102J
	R 414	RS1/10S182J	R 626	RAB4CQ473J
	R 415	RS1/10S103J	R 627	RAB4CQ102J
	R 416	RS1/10S103J	R 628	RAB4CQ473J
	R 419	RS1/16S473J	R 629	RS1/16S102J
	R 501	RS1/10S104J	R 631	RS1/16S102J
E	R 502	RS1/10S103J	R 632	RAB4CQ102J
	R 503	RS1/10S103J	R 633	RS1/10S473J
	R 504	RS1/10S334J	R 634	RS1/10S473J
	R 505	RS1/10S101J	R 635	RS1/10S102J
	R 506	RS1/10S101J	R 637	RAB4CQ104J
	R 507	RS1/10S104J	R 639	RS1/10S223J
	R 508	RS1/10S104J	R 640	RAB4CQ102J
	R 509	RS1/10S103J	R 641	RAB4CQ473J
	R 510	RS1/10S182J	R 642	RS1/16S102J
	R 511	RS1/10S683J	R 643	RAB4CQ102J
F	R 512	RS1/10S153J	R 644	RS1/16S681J
	R 513	RS1/10S103J	R 647	RS1/10S473J
	R 514	RS1/10S224J	R 649	RS1/10S473J
	R 515	RS1/10S473J	R 651	RS1/10S104J
	R 516	RS1/10S473J	R 652	RS1/4S101J

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 653	RS1/4S101J	R 864	RS1/10S332J	A
R 654	RS1/PMF680J	R 865	RS1/10S332J	
R 658	RS1/16S473J	R 866	RS1/10S332J	
R 659	RS1/16S473J	R 869	RS1/10S103J	
R 662	RAB4CQ102J	R 870	RS1/4S391J	
R 665	RS1/16S102J	R 876	RS1/10S103J	B
R 666	RS1/16S102J	R 877	RS1/10S332J	
R 667	RS1/16S152J	R 879	RS1/16S182J	
R 668	RS1/16S152J	R 880	RS1/16S225J	
R 670	RS1/16S473J	R 881	RS1/10S103J	
R 673	RS1/16S473J	R 882	RS1/10S103J	C
R 674	RS1/16S102J	R 884	RS1/16S223J	
R 711	RS1/16S473J	R 885	RS1/16S100J	
R 716	RS1/16S102J	R 886	RS1/16S102J	
R 801	RS1/8S472J	R 887	RS1/16S472J	
R 802	RS1/8S472J	R 888	RS1/8S471J	D
R 803	RS1/8S103J	R 892	RS1/16S104J	
R 804	RS1/10S471J	R 893	RS1/16S333J	
R 805	RS1/8S472J	R 894	RS1/16S223J	
R 806	RS1/8S472J	R 895	RS1/16S472J	
R 807	RS1/8S221J	R 896	RS1/16S223J	E
R 810	RS1/10S104J	R 897	RS1/16S223J	
R 812	RS1/10S104J	R 898	RS1/16S152J	
R 814	RS1/10S104J	R 899	RS1/16S473J	
R 819	RS1/10S102J			
R 820	RS1/10S332J	<u>CAPACITORS</u>		F
R 821	RS1/10S103J	C 201	CKSRYB103K50	
R 822	RS1/10S103J	C 202	CKSRYB103K50	
R 823	RS1/10S223J	C 203	CKSYB105K25	
R 824	RS1/10S102J	C 205	CCSQCH101J50	
R 825	RS1/10S331J	C 206	CKSQYB223K50	A
R 826	RS1/10S103J	C 207	CKSQYB473K50	
R 827	RS1/10S471J	C 208	CEJQ101M10	
R 828	RS1/10S221J	C 209	CEJQ220M10	
R 829	RS1/10S223J	C 210	CKSQYB103K50	
R 830	RS1/10S221J	C 211	CKSQYB103K50	B
R 831	RS1/10S331J	C 212	CEJQ220M10	
R 832	RS1/10S471J	C 213	CKSQYB103K50	
R 833	RS1/10S221J	C 214	CKSQYB154K50	
R 840	RS1/4S1R5J	C 216	CKSQYB103K50	
R 841	RS1/4S1R5J	C 220	CKSQYB103K50	C
R 844	RS1/10S471J	C 221	4.7μF/10V	
R 846	RS1/10S105J	C 224	CCH1280	
R 847	RS1/10S361J	C 225	CCSQCH100D50	
R 848	RS1/10S1501D	C 226	CCSQCH100D50	
R 849	RS1/10S2201D	C 227	CKSQYB102K50	D
R 850	RS1/4S2R2J	C 301	4.7μF/35V	
R 851	RS1/10S471J	C 302	4.7μF/35V	
R 852	RS1/10S105J	C 305	4.7μF/35V	
R 853	RS1/10S102J	C 306	4.7μF/35V	
R 854	RS1/10S1501D	C 307	4.7μF/35V	E
R 855	RS1/10S2401D	C 308	4.7μF/35V	
R 856	RS1/10S103J	C 309	CCH1016	
R 857	RS1/10S332J	C 310	CCSQCH120J50	
R 858	RS1/4S821J	C 311	4.7μF/35V	
R 859	RS1/10S103J	C 312	4.7μF/35V	F
R 860	RS1/10S0R0J	C 313	4.7μF/35V	
R 861	RS1/10S332J	C 314	4.7μF/35V	
R 862	RS1/10S332J	C 315	CCSQCH330J50	
R 863	RS1/10S332J	C 316	CCSQCH330J50	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

	C 317		CKSQYB331K50		C 586		CQMA333J50
A	C 318		CKSQYB331K50		C 587		CQMA333J50
	C 319		CKSQYB682K50		C 588		CKSQYB223K50
	C 320		CKSQYB682K50		C 589		CKSQYB682K50
	C 321		CKSQYB682K50		C 590		CKSQYB682K50
	C 322		CKSQYB682K50		C 591		CKSQYB392K50
	C 323		CEALNP4R7M16		C 592		CKSQYB102K50
	C 324		CEALNP4R7M16		C 593		CKSQYB334K16
	C 325		CEALNP4R7M16		C 594		CKSQYB334K16
	C 326		CEALNP4R7M16		C 601		CKSQYB105K10
	C 327		CKSQYB102K50		C 603		CEAL100M16
B	C 328		CKSQYB102K50		C 604		CKSQYB104K50
	C 329		CKSQYB102K50		C 605		CKSQYB103K50
	C 330		CKSQYB102K50		C 606		CCSQCH101J50
	C 331		CKSQYB224K16		C 607		CKSQYB102K50
	C 333		CKSQYB103K50		C 608		CKSQYB102K50
	C 334		CEAL101M6R3		C 609		CCSQCH101J50
	C 335		CEJQ220M10		C 610		CCSQCH101J50
	C 337		CEAL4R7M35		C 611		CCSQCH101J50
	C 338		CEAL100M16		C 612		CCSQCH101J50
	C 339	4.7μF/35V	CCH1016		C 615		CCSQCH101J50
C	C 340	4.7μF/35V	CCH1016		C 616		CCSQCH101J50
	C 341		CEAL100M16		C 619		CCSQCH101J50
	C 403	4.7μF/35V	CCH1016		C 625		CKSQYB103K50
	C 404	4.7μF/35V	CCH1016		C 626		CKSQYB105K10
	C 405		CKSQYB273K50		C 627		CCSQCH181J50
	C 406		CKSQYB273K50		C 628		CCSQCH181J50
	C 407		CKSQYB393K50		C 651		CKSQYB471K50
	C 408		CKSQYB393K50		C 652		CCSQCH101J50
	C 413	4.7μF/35V	CCH1016		C 801		CKSQYB102K50
	C 414	4.7μF/35V	CCH1016		C 802		CEALR47M50
D	C 415		CCSQCH101J50		C 803		CKSQYB102K50
	C 416		CCSQCH101J50		C 804	2200μF/16V	CCH1186(P35)
	C 435		CKSQYB333K50		C 805		CKSQYB473K50
	C 436		CEJQ101M10		C 806		CKSQYB102K50
	C 493		CKSQYB221K50		C 807		CEAL1R0M50
	C 494		CKSQYB221K50		C 808		CKSQYB102K50
	C 503		CKSQYB222K50		C 809	2200μF/16V	CCH1186(P35)
	C 504		CKSQYB222K50		C 814		CEAL1R0M50
	C 505		CKSQYB222K50		C 815		CEAL1R0M50
	C 507		CKSQYB103K50		C 816		CKSQYB103K50
E	C 508		CKSQYB103K50		C 817	100μF/10V	CCH1402
	C 509		CEAL100M16		C 818		CKSQYB103K50
	C 510		CKSQYB472K50		C 819	100μF/10V	CCH1282
	C 511		CEAL100M16		C 820		CKSQYB103K50
	C 512		CKSQYB473K50		C 824		CKSQYB472K50
	C 513		CEAL2R2M50		C 826		CKSQYB472K50
	C 514		CKSQYB102K50		C 829		CKSQYB103K50
	C 515		CKSQYB103K50		C 830		CKSQYB103K50
	C 516		CKSQYB103K50		C 831		CKSQYB103K50
	C 517		CKSQYB392K50		C 832		CKSQYB103K50
F	C 519		CKSQYB472K50		C 833		CKSQYB102K50
	C 521		CKSQYB222K50		C 841		CKSQYB102K50
	C 535		CKSQYB103K50		C 861		CKSQYB223K50
	C 536		CKSQYB103K50		C 862		CKSQYB223K50
	C 581		CEAL3R3M50		C 863		CKSQYB223K50
	C 582		CKSQYB333K50		C 873		CKSYB475K16
	C 583		CEALNP1R0M50		C 874		CKSRYB104K25
	C 584		CQMA683J50		C 875		CEAL220M16
	C 585		CQMA333J50		C 876		CKSRYB105K10

5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
C 877			CEAL330M10			Q 829	Transistor		2SB1188		
C 878			CKSRYB103K50			Q 830	Transistor		DTC123YK		
C 891			CKSQYB103K50			Q 831	Transistor		DTA114EK		A
A	Unit Number:CWM9275(FX-MG8247ZT/Q1)					Q 832	Transistor		2SA1162		
	Unit Name:Main Unit					Q 833	Transistor		DTC123EK		
	MISCELLANEOUS					Q 835	Transistor		DTA114EK		
						Q 851	Transistor		DTC114EK		
						Q 852	Transistor		DTC114EK		
						Q 853	Transistor		DTA114EK		
						Q 861	Transistor		2SB1132		
						Q 862	Transistor		2SB1132		
						Q 863	Transistor		2SB1132		
						Q 864	Transistor		IMX1		
IC 201	IC		PM2006A			Q 878	Transistor		2SC4666		B
IC 301	IC		NJM2068MD			Q 879	Transistor		2SC4081		
IC 302	IC		NJM2068MD								
IC 303	IC		NJM2068MD			Q 880	Transistor		2SB1184F5		
IC 305	IC		TC74HC4066AF			Q 881	Transistor		UMD3N		
IC 401	IC		TC7W66F			Q 891	Transistor		2SB1260		
IC 501	IC		LA1061M			Q 892	Transistor		IMX1		
IC 553	IC		HA12181FP			D 301	Diode		UDZS10(B)		
IC 601	IC		PD5970A								
IC 602	IC		HA12187FP			D 302	Diode		UDZS10(B)		
IC 603	IC		S-80835CNNB-B8U			D 303	Diode		UDZS10(B)		
IC 840	IC		TC4W53FU			D 304	Diode		UDZS10(B)		
IC 870	IC		S-812C56AJA-C3K			D 305	Diode		HZU4LL(C)		
Q 203	Transistor		2SC3098			D 306	Diode		HZU8R2(B3)		C
Q 301	Transistor		FMG13								
Q 303	Transistor		FMG13			D 474	Diode		1SS355		
Q 304	Transistor		FMG13			D 475	Diode		1SS355		
Q 305	Transistor		DTA114EK			D 501	Diode		CPH5512		
Q 307	Transistor		IMD3A			D 502	Diode		CPH5512		
Q 308	Transistor		DTC144TK			D 503	Diode		DAP202K		
Q 309	Transistor		2SA1576			D 507	Diode		1SS355		
Q 310	Transistor		DTC143EU			D 519	Diode		DAN202K		
Q 401	Transistor		FMG13			D 605	Diode		1SS355		
Q 402	Transistor		FMG13			D 611	Diode		UDZ18(B)		
Q 403	Transistor		FMG13			D 612	Diode		UDZ18(B)		D
Q 405	Transistor		IMH4								
Q 407	Transistor		IMD3A			D 801	Diode		1SS355		
Q 501	Transistor		IMX1			D 802	Diode		UDZS5R6(B)		
Q 503	Transistor		2SC2712			D 803	Diode		RM4LFJ10		
Q 551	Transistor		2SC2712			D 804	Diode		1SS355		
						D 805	Diode		UDZ20(B)		
Q 601	Transistor		2SA1162			D 806	Diode		ERA15-02VH		
Q 607	Transistor		DTA114EK			D 808	Diode		HZU8R2(B1)		
Q 702	Transistor		DTA114EK			D 809	Diode		HZU8R2(B1)		
Q 801	Transistor		DTC114EK			D 810	Diode		HZU8R2(B1)		
Q 802	Transistor		IMX1			D 811	Diode		1SS355		
Q 805	Transistor		DTC144TK			D 812	Diode		HZU8R2(B1)		E
Q 806	Transistor		2SC4081			D 813	Diode		1SS355		
Q 807	Transistor		DTC144TK			D 814	Diode		HZU8R2(B3)		
Q 808	Transistor		2SB1184F5			D 818	Diode		UDZS5R1(B)		
Q 809	Transistor		2SB1185			D 831	Diode		1SS355		
Q 811	Transistor		2SB1185			D 873	Diode		UDZS16(B)		
Q 813	Transistor		2SA1162			D 874	Diode		RR264M-400		
Q 815	Transistor		IMX1			D 891	Diode		RR264M-400		
Q 816	Transistor		IMX1			D 892	Diode		RR264M-400		
Q 818	Transistor		2SB1184F5			L 201	Inductor		CTF1530		
Q 819	Transistor		2SA1162			L 202	Inductor		LCTA4R7J3225		
Q 820	Transistor		IMX1			L 301	Inductor		LFEA4R7J		F
Q 822	Transistor		2SA1162			L 501	Inductor		LCTA4R7J3225		
Q 823	Transistor		DTC123EK			L 503	Inductor		LCTA4R7J3225		
Q 825	Transistor		2SA1163			L 504	Inductor		LCTA4R7J2520		

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

A	L 505	Inductor	LCTA100J3225	R 314	RS1/10S102J
	L 511	Inductor	LCTC6R8K3216	R 315	RS1/10S473J
	L 512	Inductor	LCTC6R8K3216	R 316	RS1/10S473J
	L 513	Inductor	LCTC6R8K3216	R 319	RS1/10S223J
	L 515	Inductor	LCTA4R7J3225	R 320	RS1/10S223J
	L 516	Inductor	LCTA561J4532	R 321	RS1/10S223J
	L 551	Inductor	LCTA101J3225	R 322	RS1/10S223J
	L 601	Inductor	CTF1532	R 323	RS1/10S222J
	L 801	Coil 350μH	CTH1092	R 324	RS1/10S222J
	CG501	Surge Protector	DSP-201M-A21F	R 325	RS1/10S222J
B	CG502	Surge Protector	DSP-201M-A21F	R 326	RS1/10S222J
	X 201	Crystal Resonator 4.5MHz	CSS1011	R 327	RS1/10S510J
	X 601	Radiator 10.00MHz	CSS1428	R 328	RS1/10S510J
	VR552	Semi-fixed 10kΩ(B)	CCP1396	R 329	RS1/10S510J
	FU801	Fuse 8A	CEK1263	R 330	RS1/10S510J
FM/AM Tuner Unit			CWE1544	R 333	RS1/10S510J
				R 334	RS1/10S510J
				R 335	RS1/10S510J
				R 336	RS1/10S510J
				R 337	RS1/10S103J

RESISTORS

	R 201	RS1/10S473J	R 338	RS1/10S100J
	R 202	RS1/10S102J	R 339	RS1/10S392J
	R 203	RS1/16S222J	R 340	RS1/10S392J
	R 205	RS1/16S103J	R 341	RS1/10S473J
	R 206	RS1/10S473J	R 342	RS1/10S473J
C	R 210	RS1/10S152J	R 343	RS1/10S472J
	R 211	RS1/10S472J	R 344	RS1/10S102J
	R 212	RS1/10S472J	R 345	RS1/10S223J
	R 213	RS1/10S472J	R 346	RS1/10S103J
	R 214	RS1/10S102J	R 347	RS1/10S104J
	R 216	RS1/10S182J	R 348	RS1/10S153J
	R 217	RS1/10S682J	R 349	RS1/10S392J
	R 218	RS1/10S472J	R 350	RS1/16S223J
	R 219	RS1/10S152J	R 351	RS1/16S103J
	R 220	RS1/10S392J	R 401	RS1/10S272J
D	R 221	RS1/10S0R0J	R 402	RS1/10S272J
	R 222	RS1/10S0R0J	R 403	RS1/10S222J
	R 223	RS1/10S102J	R 405	RS1/10S222J
	R 224	RS1/16S102J	R 406	RS1/10S222J
	R 225	RS1/16S102J	R 407	RS1/10S472J
	R 226	RS1/16S102J	R 408	RS1/10S472J
	R 227	RS1/16S102J	R 409	RS1/10S222J
	R 228	RS1/10S103J	R 411	RS1/10S223J
	R 229	RS1/10S473J	R 412	RS1/10S223J
	R 232	RS1/16S151J	R 413	RS1/10S182J
E	R 233	RS1/16S821J	R 414	RS1/10S182J
	R 238	RS1/16S472J	R 415	RS1/10S103J
	R 240	RS1/16S471J	R 416	RS1/10S103J
	R 260	RAB4CQ473J	R 419	RS1/16S473J
	R 301	RS1/10S182J	R 501	RS1/10S104J
	R 302	RS1/10S182J	R 502	RS1/10S103J
	R 303	RS1/10S473J	R 503	RS1/10S103J
	R 304	RS1/10S473J	R 504	RS1/10S334J
	R 307	RS1/10S363J	R 505	RS1/10S101J
	R 308	RS1/10S363J	R 506	RS1/10S101J
F	R 309	RS1/10S473J	R 507	RS1/10S104J
	R 310	RS1/10S473J	R 508	RS1/10S104J
	R 311	RS1/10S563J	R 509	RS1/10S103J
	R 312	RS1/10S563J	R 510	RS1/10S182J
	R 313	RS1/10S102J	R 511	RS1/10S683J

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 512	RS1/10S153J	R 641	RAB4CQ473J	A
R 513	RS1/10S103J	R 642	RS1/16S102J	
R 514	RS1/10S224J	R 643	RAB4CQ102J	
R 515	RS1/10S473J	R 644	RS1/16S681J	
R 516	RS1/10S473J	R 647	RS1/10S473J	
R 517	RS1/10S102J	R 649	RS1/10S473J	B
R 519	RS1/10S393J	R 651	RS1/10S104J	
R 525	RS1/10S103J	R 652	RS1/4S101J	
R 530	RS1/10S225J	R 653	RS1/4S101J	
R 531	RS1/10S225J	R 654	RS1PMF680J	
R 532	RS1/10S225J	R 658	RS1/16S473J	
R 533	RS1/10S225J	R 659	RS1/16S473J	
R 536	RS1/10S472J	R 662	RAB4CQ102J	
R 537	RS1/10S471J	R 665	RS1/16S102J	
R 538	RS1/10S102J	R 666	RS1/16S102J	
R 539	RS1/10S102J	R 667	RS1/16S152J	
R 541	RS1/10S103J	R 668	RS1/16S152J	
R 542	RS1/8S4R7J	R 670	RS1/16S473J	
R 543	RS1/8S101J	R 672	RS1/16S473J	
R 570	RS1/10S104J	R 674	RS1/16S102J	
R 571	RS1/10S123J	R 711	RS1/16S473J	C
R 572	RS1/10S105J	R 716	RS1/16S102J	
R 573	RS1/10S822J	R 801	RS1/8S472J	
R 574	RS1/10S822J	R 802	RS1/8S472J	
R 575	RS1/10S222J	R 803	RS1/8S103J	
R 576	RS1/10S184J	R 804	RS1/10S471J	
R 577	RS1/10S223J	R 805	RS1/8S472J	
R 578	RS1/10S473J	R 806	RS1/8S472J	
R 601	RS1/16S102J	R 807	RS1/8S221J	
R 603	RS1/16S222J	R 810	RS1/10S104J	
R 604	RS1/16S471J	R 812	RS1/10S104J	
R 605	RAB4CQ102J	R 814	RS1/10S104J	
R 607	RS1/10S473J	R 819	RS1/10S102J	
R 608	RS1/10S102J	R 820	RS1/10S332J	
R 609	RS1/16S681J	R 821	RS1/10S103J	
R 611	RS1/10S473J	R 822	RS1/10S103J	D
R 612	RAB4CQ102J	R 823	RS1/10S223J	
R 613	RS1/10S473J	R 824	RS1/10S102J	
R 614	RS1/10S0R0J	R 825	RS1/10S331J	
R 616	RS1/16S473J	R 826	RS1/10S103J	
R 618	RS1/16S472J	R 827	RS1/10S471J	
R 619	RS1/16S102J	R 828	RS1/10S221J	
R 620	RS1/16S473J	R 829	RS1/10S223J	
R 621	RAB4CQ102J	R 830	RS1/10S221J	
R 622	RAB4CQ473J	R 831	RS1/10S331J	
R 623	RAB4CQ103J	R 832	RS1/10S471J	E
R 624	RS1/16S103J	R 833	RS1/10S221J	
R 625	RAB4CQ102J	R 840	RS1/4S1R5J	
R 626	RAB4CQ473J	R 841	RS1/4S1R5J	
R 627	RAB4CQ102J	R 844	RS1/10S471J	
R 628	RAB4CQ473J	R 846	RS1/10S105J	
R 629	RS1/16S102J	R 847	RS1/10S361J	
R 631	RS1/16S102J	R 848	RS1/10S1501D	
R 632	RAB4CQ102J	R 849	RS1/10S2201D	
R 633	RS1/10S473J	R 850	RS1/4S2R2J	
R 634	RS1/10S473J	R 851	RS1/10S471J	F
R 635	RS1/10S102J	R 852	RS1/10S105J	
R 637	RAB4CQ104J	R 853	RS1/10S102J	
R 639	RS1/10S223J	R 854	RS1/10S1501D	
R 640	RAB4CQ102J	R 855	RS1/10S2401D	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

A	R 856	RS1/10S103J	C 307	4.7μF/35V	CCH1016
	R 857	RS1/10S332J	C 308	4.7μF/35V	CCH1016
	R 858	RS1/4S821J	C 309		CCSQCH120J50
	R 859	RS1/10S103J	C 310		CCSQCH120J50
	R 860	RS1/10S0R0J	C 311	4.7μF/35V	CCH1016
	R 861	RS1/10S332J	C 312	4.7μF/35V	CCH1016
	R 862	RS1/10S332J	C 313	4.7μF/35V	CCH1016
	R 863	RS1/10S332J	C 314	4.7μF/35V	CCH1016
	R 864	RS1/10S332J	C 315		CCSQCH330J50
	R 865	RS1/10S332J	C 316		CCSQCH330J50
B	R 866	RS1/10S332J	C 317		CKSQYB331K50
	R 869	RS1/10S103J	C 318		CKSQYB331K50
	R 870	RS1/4S391J	C 319		CKSQYB682K50
	R 876	RS1/10S103J	C 320		CKSQYB682K50
	R 877	RS1/10S332J	C 321		CKSQYB682K50
	R 879	RS1/16S182J	C 322		CKSQYB682K50
	R 880	RS1/16S225J	C 323		CEALNP4R7M16
	R 881	RS1/10S103J	C 324		CEALNP4R7M16
	R 882	RS1/10S103J	C 325		CEALNP4R7M16
	R 884	RS1/16S223J	C 326		CEALNP4R7M16
C	R 885	RS1/16S100J	C 327		CKSQYB102K50
	R 886	RS1/16S102J	C 328		CKSQYB102K50
	R 887	RS1/16S472J	C 329		CKSQYB102K50
	R 888	RS1/8S471J	C 330		CKSQYB102K50
	R 892	RS1/16S104J	C 331		CKSQYB224K16
	R 893	RS1/16S333J	C 333		CKSQYB103K50
	R 894	RS1/16S223J	C 334		CEAL101M6R3
	R 895	RS1/16S472J	C 335		CEJQ220M10
	R 896	RS1/16S223J	C 337		CEAL4R7M35
	R 897	RS1/16S223J	C 338		CEAL100M16
	R 898	RS1/16S152J	C 339	4.7μF/35V	CCH1016
	R 899	RS1/16S473J	C 340	4.7μF/35V	CCH1016
			C 341		CEAL100M16
			C 403	4.7μF/35V	CCH1016
			C 404	4.7μF/35V	CCH1016

CAPACITORS

D	C 201	CKSRYB103K50	C 405		CKSQYB273K50
	C 202	CKSRYB103K50	C 406		CKSQYB273K50
	C 203	CKSYB105K25	C 407		CKSQYB393K50
	C 205	CCSQCH101J50	C 408		CKSQYB393K50
	C 207	CKSQYB473K50	C 413	4.7μF/35V	CCH1016
	C 208	CEJQ101M10	C 414	4.7μF/35V	CCH1016
	C 209	CEJQ220M10	C 415		CCSQCH101J50
	C 210	CKSQYB103K50	C 416		CCSQCH101J50
	C 211	CKSQYB103K50	C 435		CKSQYB333K50
	C 212	CEJQ220M10	C 436		CEJQ101M10
E	C 213	CKSQYB103K50	C 493		CKSQYB221K50
	C 214	CKSQYB154K50	C 494		CKSQYB221K50
	C 216	CKSQYB103K50	C 503		CKSQYB222K50
	C 218	CKSQYB103K50	C 504		CKSQYB222K50
	C 220	CKSQYB103K50	C 505		CKSQYB222K50
	C 221	4.7μF/10V	C 507		CKSQYB103K50
	C 224	CCH1280	C 508		CKSQYB103K50
	C 225	CCSQCH100D50	C 509		CEAL100M16
	C 226	CCSQCH100D50	C 510		CKSQYB472K50
	C 227	CKSQYB102K50	C 511		CEAL100M16
F	C 230	CKSQYB103K50	C 512		CKSQYB473K50
	C 301	CCH1016	C 513		CEAL2R2M50
	C 302	CCH1016	C 514		CKSQYB102K50
	C 305	CCH1016	C 515		CKSQYB103K50
	C 306	CCH1016	C 516		CKSQYB103K50

5		6	7	8	
Circuit Symbol and No.		Part No.	Circuit Symbol and No.		Part No.
C 517		CKSQYB392K50	C 830		CKSQYB103K50
C 519		CKSQYB472K50	C 831		CKSQYB103K50
C 521		CKSQYB222K50	C 832		CKSQYB103K50
C 530		CKSQYB102K50	C 833		CKSQYB102K50
C 535		CKSQYB103K50	C 841		CKSQYB102K50
C 536		CKSQYB103K50	C 861		CKSQYB223K50
C 540		CEJQ101M10	C 862		CKSQYB223K50
C 581		CEAL3R3M50	C 863		CKSQYB223K50
C 582		CKSQYB333K50	C 873		CKSYB475K16
C 583		CEALNP1R0M50	C 874		CKSRYB104K25
C 584		CQMA683J50	C 875		CEAL220M16
C 585		CQMA333J50	C 876		CKSRYB105K10
C 586		CQMA333J50	C 877		CEAL330M10
C 587		CQMA333J50	C 878		CKSRYB103K50
C 588		CKSQYB223K50	C 891		CKSQYB103K50
C 589		CKSQYB682K50	P Unit Number:CWM9468 Unit Name:Control Unit		
C 590		CKSQYB682K50			
C 591		CKSQYB392K50			
C 592		CKSQYB102K50	MISCELLANEOUS		
C 593		CKSQYB334K16	IC 701	IC	PD5715B
C 594		CKSQYB334K16	Q 701	Transistor	DTA144EK
C 601		CKSQYB105K10	D 701	Diode	1SS355
C 603		CEAL100M16	L 701	Inductor	LCTC100K3216
C 604		CKSQYB104K50	L 702	Inductor	LCTC100K3216
C 605		CKSQYB103K50	TH701	Thermistor	CCX1036
C 606		CCSQCH101J50	X 701	Ceramic Resonator 6.290MHz	CSS1537
C 607		CKSQYB102K50	RESISTORS		
C 608		CKSQYB102K50	R 701		RS1/10S433J
C 609		CCSQCH101J50	R 702		RS1/10S103J
C 610		CCSQCH101J50	R 703		RS1/10S222J
C 611		CCSQCH101J50	R 704		RS1/8S103J
C 612		CCSQCH101J50	R 705		RS1/10S102J
C 615		CCSQCH101J50	R 706		RS1/16S222J
C 616		CCSQCH101J50	R 707		RS1/16S103J
C 619		CCSQCH101J50	R 708		RAB4CQ331J
C 625		CKSQYB103K50	R 709		RS1/16S222J
C 626		CKSQYB105K10	R 710		RS1/10S104J
C 627		CCSQCH181J50	R 711		RS1/10S331J
C 628		CCSQCH181J50	R 712		RS1/10S103J
C 651		CKSQYB471K50	R 713		RS1/10S102J
C 652		CCSQCH101J50	R 714		RS1/16S222J
C 801		CKSQYB102K50	R 715		RS1/16S103J
C 802		CEALR47M50	R 716		RS1/16S102J
C 803		CKSQYB102K50	R 717		RS1/10S102J
C 804	2200µF/16V	CCH1186(P35)	R 718		RS1/10S471J
C 805		CKSQYB473K50	R 719		RS1/10S102J
C 806		CKSQYB102K50	R 720		RS1/16S471J
C 807		CEAL1R0M50	R 721		RS1/10S102J
C 808		CKSQYB102K50	R 722		RS1/16S222J
C 809	2200µF/16V	CCH1186(P35)	R 723		RS1/16S473J
C 814		CEAL1R0M50	R 724		RS1/10S102J
C 815		CEAL1R0M50	R 725		RAB4CQ471J
C 816		CKSQYB103K50	R 726		RAB4CQ102J
C 817	100µF/10V	CCH1402	R 728		RAB4CQ471J
C 818		CKSQYB103K50	R 729		RAB4CQ471J
C 819	100µF/10V	CCH1282	R 730		RAB4CQ471J
C 820		CKSQYB103K50	R 731		RS1/10S471J
C 824		CKSQYB472K50			
C 826		CKSQYB472K50			
C 829		CKSQYB103K50			

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

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	LED	SML-210FC(KL)
D 1816	LED	SML-210FC(KL)
D 1817	LED	SML-210FC(KL)
D 1818	LED	SML-210FC(KL)
D 1819	LED	SML-210FC(KL)
D 1820	LED	SML-210FC(KL)
D 1821	LED	SML-210FC(KL)
D 1822	LED	SML-210FC(KL)
D 1823	LED	SML-210FC(KL)
D 1824	LED	SML-210FC(KL)
D 1825	LED	SML-210FC(KL)
D 1826	LED	SML-210FC(KL)
D 1827	LED	SML-210FC(KL)
D 1828	LED	SML-210FC(KL)
D 1829	LED	SML-210FC(KL)

D 1830	LED	SML-210FC(KL)
D 1831	LED	SML-210FC(KL)
D 1832	LED	SML-210FC(KL)
D 1833	LED	SML-210FC(KL)
D 1834	LED	SML-210FC(KL)
D 1835	LED	SML-210FC(KL)
D 1836	LED	SML-210FC(KL)
D 1837	LED	SML-210FC(KL)
D 1838	LED	SML-210FC(KL)
D 1839	LED	SML210DT
D 1840	LED	SML210DT
D 1842	LED	SML-210FC(KL)
D 1901	LED	SML-210FC(KL)
D 1902	LED	SML-210FC(KL)
D 1903	LED	SML-210FC(KL)
D 1904	LED	SML-210FC(KL)
D 1905	LED	SML-210FC(KL)
D 1906	LED	SML-210FC(KL)
D 1907	LED	SML-210FC(KL)
D 1908	LED	SML-210FC(KL)

D 1909	LED	SML-210FC(KL)
D 1910	LED	SML-210FC(KL)
D 1911	LED	SML-210FC(KL)
D 1912	LED	SML-210FC(KL)
S 1817	Switch(DCLOSE)	CSN1051

IL 1807	Lamp 8V 80mA	CEL1676
IL 1808	Lamp 8V 80mA	CEL1676
VR1901	Encoder(TUNE)	CSD1048
VR1902	Encoder(PWR/VOL)	CSD1045
LCD1804	LCD(UC)	CAW1840
LCD1804	LCD(ES,Q1)	CAW1636

RESISTORS

R 1701	RS1/16S0R0J
R 1702	RS1/16S0R0J
R 1703	RS1/16S0R0J
R 1704	RS1/16S0R0J
R 1709	RS1/16S0R0J

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 716	CKSQYB102K50
C 717	CKSQYB102K50
C 718	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

Consists of
Keyboard PCB
Right PCB
Left PCB

CRQ

Unit Number:CWM9531
(FX-MG8247ZT/UC,FX-MG8747ZT/UC)

Unit Number:CWM9628
(FX-MG8247ZT/ES,FX-MG8247ZT/Q1)

Unit Name:Keyboard Unit

MISCELLANEOUS

IC 1801	IC	LC75804W
Q 1801	Transistor	2SB1132
Q 1802	Transistor	DTC123YK
Q 1803	Transistor	2SB1132

5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 1712	RS1/16S0R0J	R 1873	RS1/16S151J	A
R 1713	RS1/16S103J	R 1874	RS1/16S151J	
R 1714	RS1/16S221J	R 1875	RS1/16S151J	
R 1715	RS1/16S221J	R 1876	RS1/16S121J	
R 1716	RS1/16S151J	R 1877	RS1/16S121J	
R 1717	RS1/16S151J	R 1878	RS1/16S121J	
R 1801	RS1/16S393J	R 1879	RS1/16S151J	
R 1802	RS1/16S223J	R 1880	RS1/16S151J	
R 1803	RS1/16S223J	R 1881	RS1/16S271J	
R 1804	RS1/16S223J	R 1882	RS1/16S271J	
R 1805	RS1/16S102J	R 1883	RS1/16S151J	B
R 1806	RS1/16S102J	R 1884	RS1/16S151J	
R 1807	RS1/16S102J	R 1885	RS1/16S151J	
R 1808	RS1/16S102J	R 1886	RS1/16S151J	
R 1809	RS1/16S102J	R 1887	RS1/16S271J	
R 1810	RS1/16S102J	R 1888	RS1/16S271J	
R 1811	RS1/16S102J	R 1889	RS1/16S151J	
R 1812	RS1/16S102J	R 1890	RS1/16S151J	
R 1813	RS1/16S102J	R 1891	RS1/16S151J	
R 1818	RS1/16S472J	R 1892	RS1/16S181J	
R 1819	RS1/16S472J	R 1893	RS1/16S181J	C
R 1820	RS1/16S472J	R 1894	RS1/16S101J	
R 1821	RS1/16S301J	R 1895	RS1/16S101J	
R 1822	RS1/16S681J	R 1896	RS1/16S101J	
R 1823	RS1/16S102J	R 1897	RS1/16S103J	
R 1824	RS1/16S102J	R 1898	RS1/16S4R7J	
R 1825	RS1/16S102J	R 1899	RS1/16S4R7J	
R 1826	RS1/16S102J	R 1901	RS1/16S121J	
R 1836	RS1/16S4R7J	R 1902	RS1/16S121J	
R 1837	RS1/16S4R7J	R 1903	RS1/16S121J	
R 1840	RS1/16S101J	R 1904	RS1/16S151J	D
R 1844	RS1/16S151J	R 1905	RS1/16S151J	
R 1845	RS1/16S151J	R 1906	RS1/16S151J	
R 1846	RS1/16S151J	R 1907	RS1/16S121J	
R 1847	RS1/16S151J	R 1908	RS1/16S121J	
R 1848	RS1/16S121J	R 1909	RS1/16S121J	
R 1849	RS1/16S101J	R 1910	RS1/16S151J	
R 1850	RS1/16S121J	R 1911	RS1/16S151J	
R 1851	RS1/16S151J	R 1912	RS1/16S151J	
R 1852	RS1/16S151J	R 1913	RS1/16S121J	
R 1853	RS1/16S121J	R 1914	RS1/16S121J	E
R 1854	RS1/16S121J	R 1915	RS1/16S121J	
R 1855	RS1/16S151J	R 1916	RS1/16S151J	
R 1856	RS1/16S151J	R 1917	RS1/16S151J	
R 1857	RS1/16S151J	R 1918	RS1/16S151J	
R 1858	RS1/16S151J	R 1919	RS1/16S121J	
R 1859	RS1/16S121J	R 1920	RS1/16S121J	
R 1860	RS1/16S121J	R 1921	RS1/16S121J	
R 1861	RS1/16S102J	R 1922	RS1/16S151J	
R 1862	RS1/16S103J	R 1923	RS1/16S151J	
R 1863	RS1/16S121J	R 1924	RS1/16S151J	
R 1864	RS1/16S101J			
R 1865	RS1/16S101J			
R 1866	RS1/16S101J			
R 1867	RS1/16S101J			
R 1868	RS1/16S101J			F
R 1869	RS1/16S151J			
R 1870	RS1/16S151J			
R 1871	RS1/16S151J			
R 1872	RS1/16S151J			
		<u>CAPACITORS</u>		
		C 1801	CKSRYB102K50	
		C 1802	CCSRCH101J50	
		C 1803	CCSRCH101J50	
		C 1804	CKSRYB474K10	
		C 1805	CKSRYB104K16	

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

C 1806	CKSRYB104K16
C 1807	CKSRYB104K16
C 1810	CKSRYB102K50
C 1811	CKSRYB102K50
C 1812	CKSRYB102K50
C 1813	CKSRYB102K50
C 1814	CKSRYB102K50

R 271	RS1/16S101J
R 274	RS1/16S471J
R 277	RS1/16S471J
R 301	RS1/16S103J
R 302	RS1/16S153J
R 303	RS1/16S103J
R 304	RS1/16S273J

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

R 305	RS1/16S103J
R 306	RS1/16S752J
R 307	RS1/16S103J
R 308	RS1/16S103J
R 309	RS1/16S471J

MISCELLANEOUS

R 311	RS1/16S471J
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IC 101	IC	UPC2572GS
IC 201	IC	UPD63702AGF
IC 301	IC	BA5986FM
Q 101	Transistor	2SD1664
Q 102	Transistor	UMD2N

D 301	Diode	1SR154-400
L 201	Inductor	LCYBR15J1608
L 202	Inductor	LCYBR15J1608
X 201	Ceramic Resonator 16.934MHz	CSS1457
EF201	Filter	CCG1076

EF202	Filter	CCG1076
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CAPACITORS

C 101	CEV101M6R3
C 102	CKSQYB104K16
C 103	CEV470M6R3
C 104	CKSQYB334K16
C 105	CCSRCH240J50

C 106	CKSRYB222K50
C 107	CEV4R7M35
C 108	CKSRYB273K25
C 109	CCSRCH101J50
C 110	CKSQYB104K16

RESISTORS

R 101	RS1/8S100J
R 102	RS1/8S120J
R 104	RS1/16S822J
R 105	RS1/16S682J
R 106	RS1/16S183J

R 107	RS1/16S822J
R 108	RS1/16S333J
R 109	RS1/16S683J
R 110	RS1/16S134J
R 111	RS1/16S273J

R 112	RS1/16S222J
R 113	RS1/16S103J
R 114	RS1/16S103J
R 115	RS1/16S102J
R 116	RS1/16S163J

R 117	RS1/16S163J
R 120	RS1/16S101J
R 121	RS1/16S101J
R 201	RS1/16S104J
R 202	RS1/16S103J

R 203	RS1/16S332J
R 204	RS1/16S752J
R 205	RS1/16S752J
R 206	RS1/16S101J
R 250	RS1/16S331J

R 251	RS1/16S331J
R 252	RS1/16S331J
R 253	RS1/16S331J
R 254	RS1/16S331J
R 255	RS1/16S471J

R 256	RS1/16S471J
R 263	RS1/16S471J
R 270	RS1/16S101J

C 111	CKSRYB332K50
C 112	CKSQYB473K16
C 113	CKSRYB103K25
C 114	CKSRYB391K50
C 115	CCSRCH121J50

C 116	CKSRYB682K50
C 117	CKSRYB333K16
C 118	CKSQYB334K16
C 119	CKSQYB334K16
C 120	CKSQYB334K16

C 121	CKSQYB334K16
C 122	CKSQYB104K16
C 123	CKSRYB472K50
C 124	CKSQYB104K16
C 125	CCSRCH5R0C50

C 126	CKSRYB153K25
C 127	CKSRYB102K50
C 201	CKSQYB334K16
C 202	CKSQYB104K16
C 203	CKSQYB104K16

C 204	CKSRYB471K50
C 207	CKSQYB683K16
C 208	CKSRYB821K50
C 209	CKSRYB273K25
C 210	CKSQYB334K16

C 211	CKSQYB334K16
C 212	CKSQYB334K16
C 213	CCH1349
C 301	CEV101M10
C 302	CEV101M10

10μF/10V

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

Circuit Symbol and No.

Part No.

Circuit Symbol and No.

Part No.

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	CEH1ROM50
C 272	CKSRYB104K25
C 301	CKSRYB104K25
C 302	CKSRYB104K25
C 309	CKSRYB104K25
C 310	CKSRYB104K25
C 351	CKSQYB224K16
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

O

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

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)

RS1/16S274J
RS1/8S301J
RS1/16S0R0J
RS1/8S0R0J
RS1/16S0R0J

RS1/16S153J
RS1/16S332J
RS1/16S911J
RS1/16S274J

CKSRYB391K50
CKSRYB391K50
CKSRYB391K50
CKSRYB391K50
CKSRYB103K50

CKSRYB103K50
CEH1ROM50
CKSRYB104K25
CKSRYB104K25
CKSRYB104K25

CKSRYB104K25
CKSRYB104K25
CKSQYB224K16
CKSRYB392K50
CKSRYB103K50

CKSRYB103K50
CKSQYB104K50
CKSRYB103K50
CKSRYB392K50
CKSRYB334K10

CKSRYB223K25
CKSRYB103K50
CKSRYB333K16

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

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	CPT231SCTD
Q 852	Photo-transistor	CPT231SCTD
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)	CXC1395
M 3	Motor Unit(ELV)	CXC1386

D

Unit Number:
Unit Name:Motor PCB(B)

M 4	Motor Unit(Carriage)	CXC1389
M 5	Motor(Spindle)	CXM1279

K

Unit Number:
Unit Name:Load Motor PCB

M 2	Motor Unit(Load)	CXC1388
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Miscellaneous Parts List

M 1	Motor Unit(MAIN)	EXA1618
M 2	Motor Unit(SUB)	EXM1042
HD1	Head Assy	EXA1594
	Pickup Unit(P8)(Service)	CXX1313