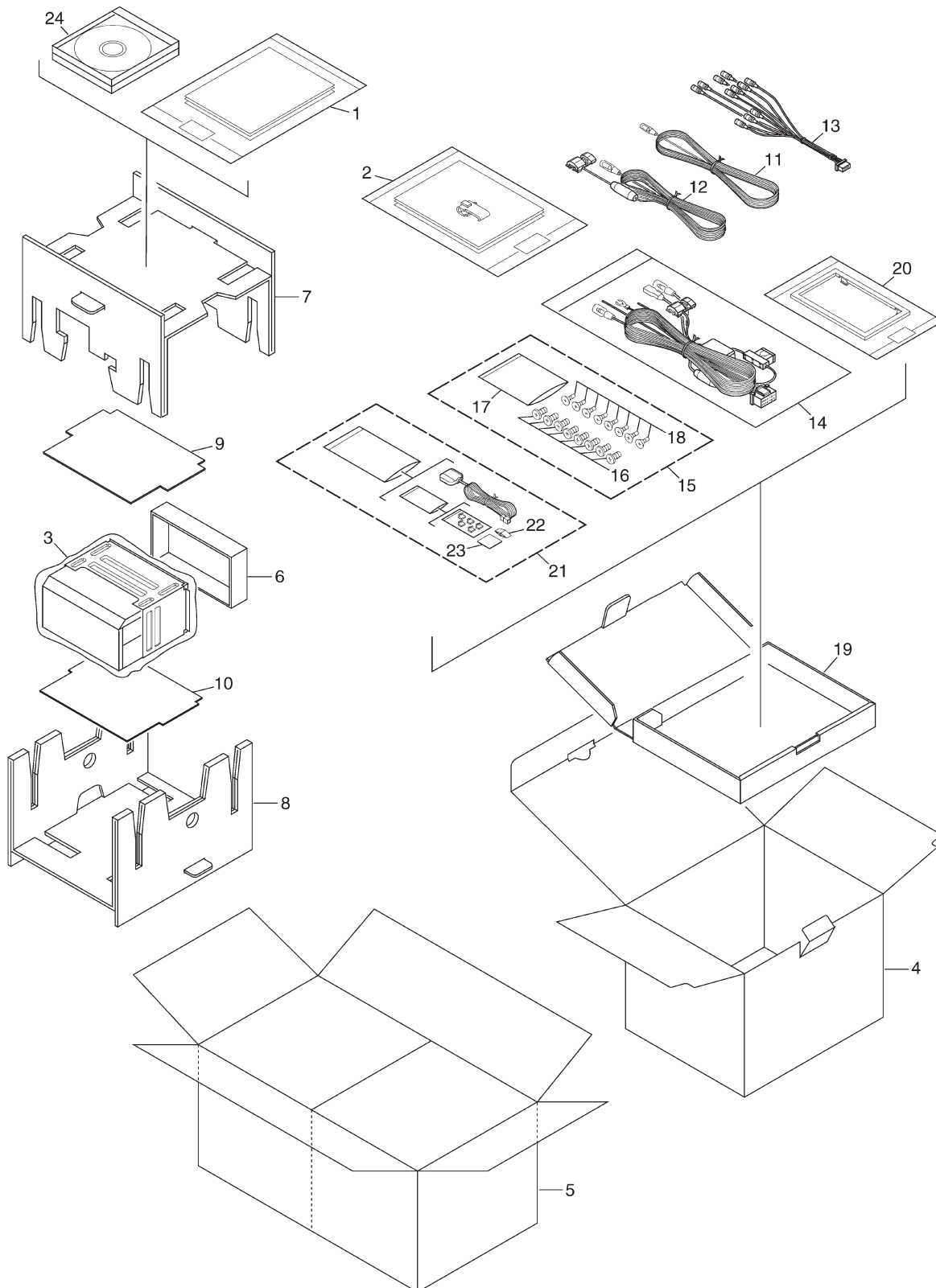


2. EXPLODED VIEWS AND PARTS LIST

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

- The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- 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 PACKING



PACKING SECTION PARTS LIST

Mark No.	Description	Part No.
* 1-1	Card	ARY1048
1-2	Caution Card	CRP1310
* 1-3	Registration Card	CRY1238
1-4	Polyethylene Bag	CEG1116
1-5	Owner's Manual/POC/FRE	CRB2091
1-6	Owner's Manual/POC/FRE	CRB2090
2-1	Owner's Manual	CRB2088
2-2	Owner's Manual	CRB2089
2-3	Installation Manual	CRD3983
2-4	Connector	CKX1049
2-5	Polyethylene Bag	CEG1116
3	Cover	CEG1359
4	Carton	CHG5523
5	Contain Box	CHL5523
6	Protector	CHP2273
7	Protector	CHP3006
8	Protector	CHP3007
9	Protector	CHP3045
10	Protector	CHP3046
11	Cord	CDE5044
12	Cord	CDE6825
13	Cord Assy	CDE7838
14	Cord Assy	CDE7839
15	Screw Assy	CEA3797
16	Screw	BMZ50P060FTC
* 17	Polyethylene Bag	CEG-127
18	Screw	CMZ50P060FTC
19	Sub Carton	CHA3298
20	Panel	CNS8298
21	GPS Antenna Assy	CXC4864
22	Water Proof Pad	CZN5442
23	Sheet	CZN7008
24	DVD-ROM	CPJ1167

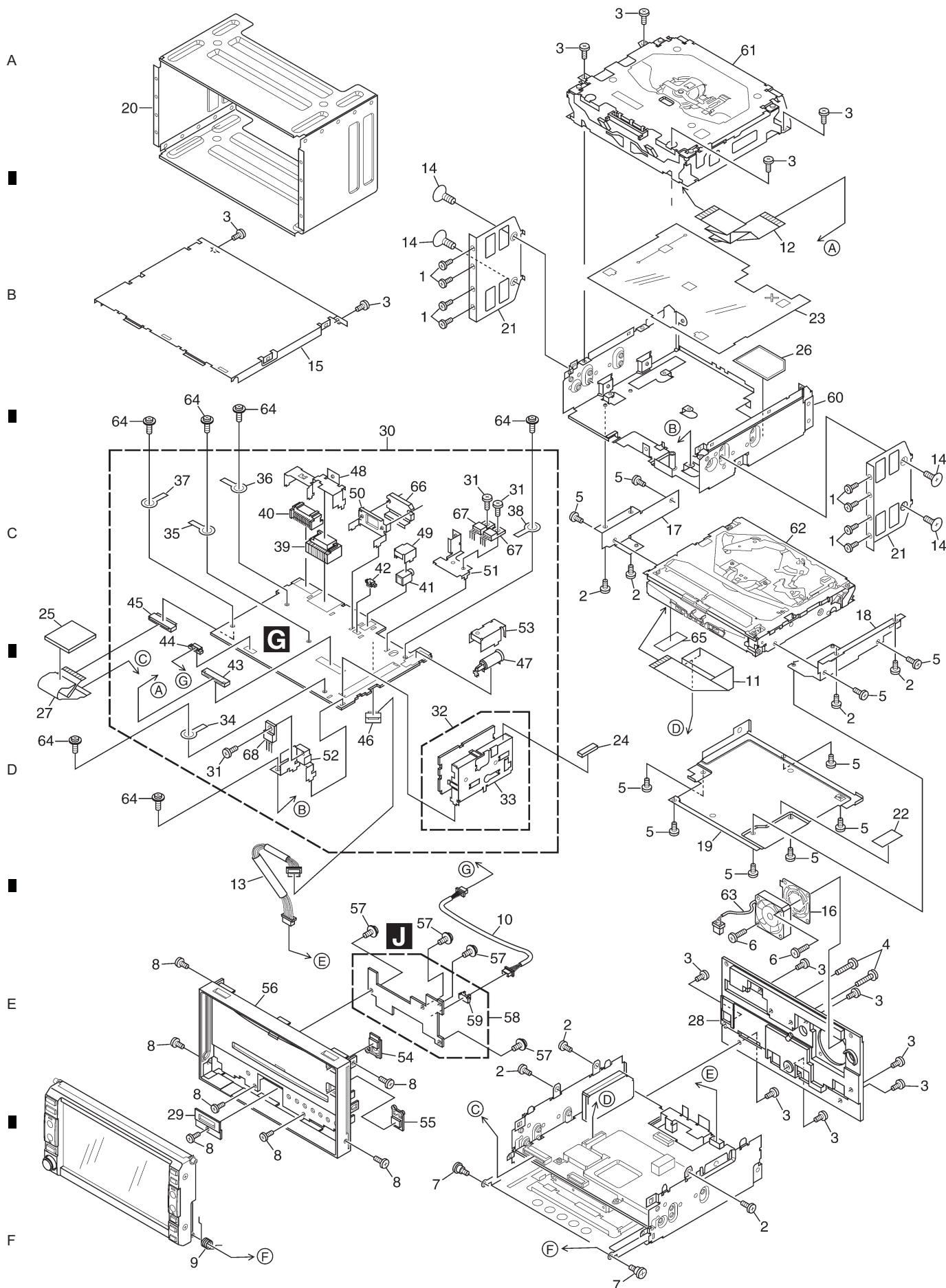
● Owner's Manual, Installation Manual

Part No.	Language
CRB2088, CRB2089	English
CRB2090, CRB2091	French
CRD3983	English, French

● Be careful when ordering parts, as the following unit of this mainframe is described on several pages.

Description	Part No.	PCB name	Reference page and No.
MONI_PANEL Unit	CWM9920	MONITOR PCB	Page 15 No. 18(1/2)
		KEYBOARD PCB	Page 15 No. 18(2/2)
		PANEL PCB	Page 11 No. 58

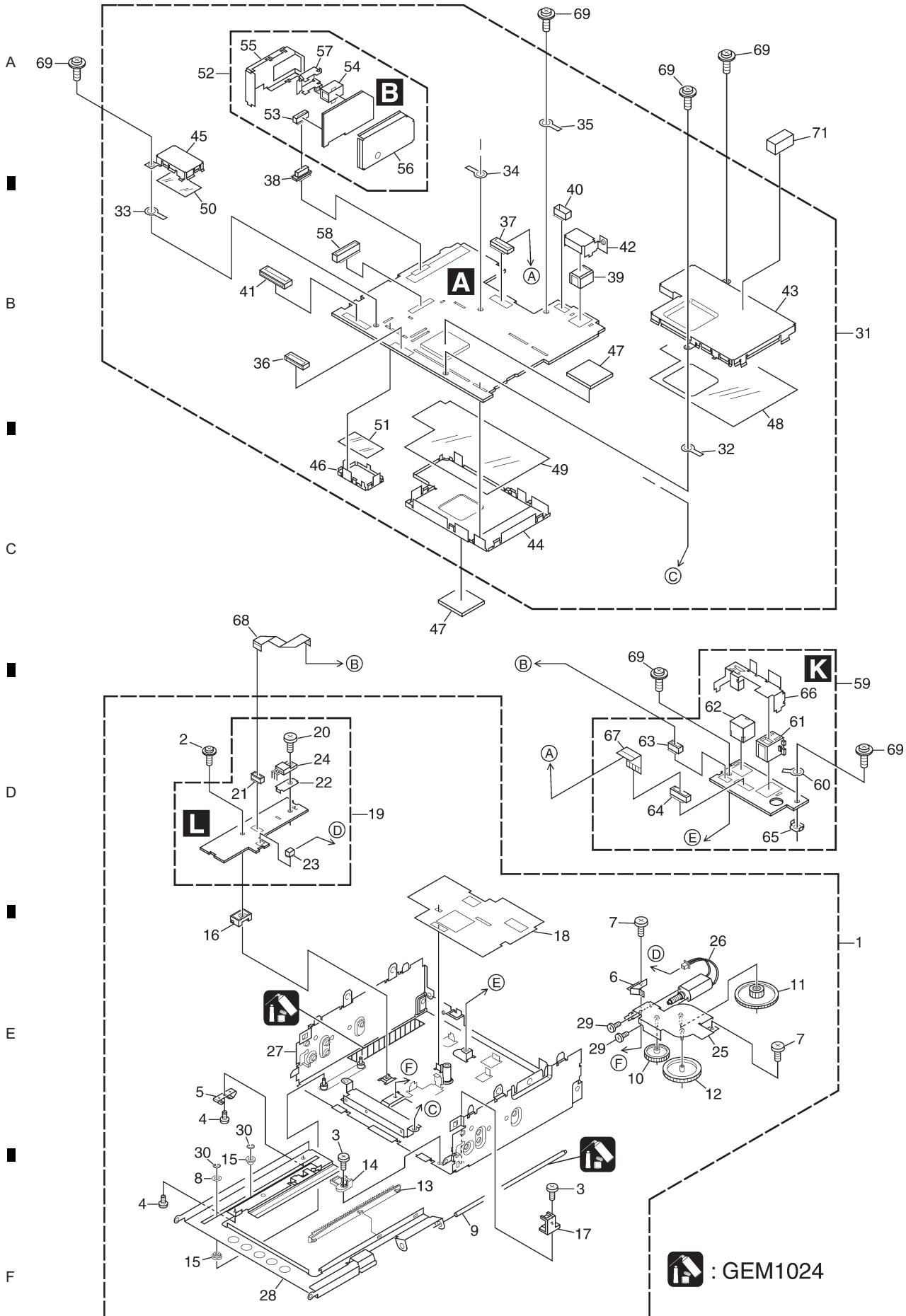
2.2 EXTERIOR (1)



EXTERIOR (1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BMZ26P030FTB	50	Holder	CND2669
2	Screw	BMZ26P040FTC			
3	Screw	BMZ26P060FTB	51	Holder	CND2670
4	Screw	BMZ26P140FTC	52	Holder	CND2671
5	Screw(M2x3)	CBA1527	53	Holder	CND2685
			54	Button(CD EJECT)	CAC9119
6	Screw(M3x10)	CBA1637	55	Button(DVD EJECT)	CAC9120
7	Screw(M2x2)	CBA1735			
8	Screw(M2x3)	CBA1877	56	Panel Unit	CXC4435
9	Spring	CBH2888	57	Screw	IMS26P040FTC
10	Cord Assy	CDE7908	58	MONI_PANEL Unit	CWM9920
			59	Connector(CN5901)	CKS4825
11	FFC	CDE8006	60	Chassis Unit	CXC4333
12	FFC	CDE8007			
13	Cord Assy	CDE8008	61	CD Mechanism Module(S10.1AACA)	CXK5668
14	Screw	CMZ50P060FTC	62	DVD Mechanism Module(MS3)	CXK6333
15	Case	CNB3109	63	Fan Motor	CXM1320
			64	Screw	ISS26P055FTC
16	Cover	CND1509	65	Tape	CNM9890
17	Holder	CND2682			
18	Holder	CND2683	66	IC(IC4200)	PAL007B
19	Shield	CND2775	67	Transistor(Q1900, 1902)	2SB1185
20	Holder	CND2794	68	Transistor(Q1922)	2SD2396
21	Bracket	CND2795			
22	Insulator	CNM8550			
23	Insulator	CNM9442			
24	Gasket	CNM9593			
25	Cushion	CNM9653			
26	Shield	CNM9656			
27	Flexible PCB	CNP8450			
28	Heat Sink	CNR1785			
29	Cover	CNS8290			
30	System Unit	CWM9918			
31	Screw	BMZ26P050FTC			
32	FM/AM Tuner Unit	CWE1646			
33	Holder	CND1054			
34	Terminal(CN1302)	CKF1064			
35	Terminal(CN1303)	CKF1064			
36	Terminal(CN1304)	CKF1064			
37	Terminal(CN1305)	CKF1064			
38	Terminal(CN4301)	CKF1064			
39	Connector(CN1801)	CKM1438			
40	Connector(CN1401)	CKM1460			
41	Jack(CN1450)	CKN1036			
42	Connector(CN1803)	CKS4822			
43	Connector(CN1301)	CKS4919			
44	Connector(CN1651)	CKS4980			
45	Connector(CN1701)	CKS5110			
46	Connector(CN1802)	CKS5270			
47	Antenna Jack(CN4300)	CKX1056			
48	Holder	CND2667			
49	Holder	CND2668			

2.3 EXTERIOR (2)



 : GEM1024

EXTERIOR (2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Drive Unit	CXC4423	50	Insulator	CNM9438	
2	Screw(M2x6)	CBA1399				A
3	Screw(M2x1.5)	CBA1615	51	Insulator	CNM9439	
4	Screw(M2x2)	CBA1771	52	GPS Unit	CWX3141	
5	Spring	CZB3092	53	Connector(CN461)	CKS4280	
			54	Connector(CN504)	CKS4432	
6	Spring	CZB3093	55	Shield	CNC9191	
7	Screw	CZB3097				
8	Washer	CZB5003	56	Shield	CNC9192	
9	Shaft	CZL3010	57	Holder	CND1535	
10	Gear	CZN7011	58	Connector(CN2)	DKN1236	
			59	Connector Unit	CWM9921	
11	Gear	CZN7012	60	Terminal(CN2807)	CKF1064	B
12	Gear	CZN7013				
13	Rack	CZN7014	61	Connector(CN2802)	CKS3414	
14	Holder	CZN7015	62	Connector(CN2801)	CKS4590	
15	Roller	CZN7052	63	Connector(CN2806)	CKS4600	
			64	Connector(CN2804)	CKS5209	
16	Holder	CZN7042	65	Holder(CN58)	CNC2218	
17	Holder	CZN7043				
18	Sheet	CZN7044	66	Holder	CND2673	
19	Main PCB Unit	CZW3097	67	FFC	CDE7864	
20	Screw	BMZ26P050FTC	68	FFC	CDE8005	
			69	Screw	ISS26P055FTC	C
21	Connector(CN2)	CKS4600	70			
22	Heat Sink	CND1228				
23	Connector(CN1)	CZK3071	71	Cushion	CNM9416	
24	Transistor(Q1)	2SB1185				
25	Bracket Unit	CZX5101				
26	Motor Unit(FLAP)(M10)	CZX5102				
27	Chassis Unit	CZX5127				
28	Frame Unit	CZX5160				
29	Screw	JFZ20P020FTC				
30	Washer	YE15S				D
31	CC Unit	CWM9919				
32	Terminal(CN100)	CKF1064				
33	Terminal(CN601)	CKF1064				
34	Terminal(CN602)	CKF1064				
35	Terminal(CN802)	CKF1064				
36	Connector(CN701)	CKS3805				
37	Connector(CN702)	CKS3991				
38	Connector(CN551)	CKS4065				E
39	Connector(CN651)	CKS4473				
40	Connector(CN801)	CKS4674				
41	Connector(CN605)	CKS5110				
42	Holder	CND2672				
43	Shield	CND2675				
44	Shield	CND2676				
45	Shield	CND2679				
46	Shield	CND2680				
47	Sheet	CNM6903				F
48	Insulator	CNM9436				
49	Insulator	CNM9437				

4

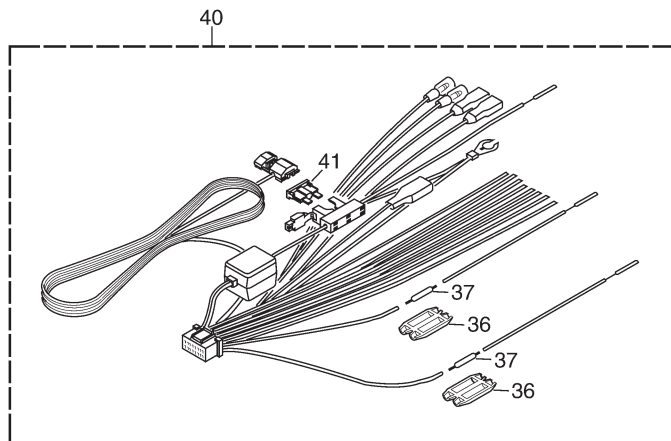
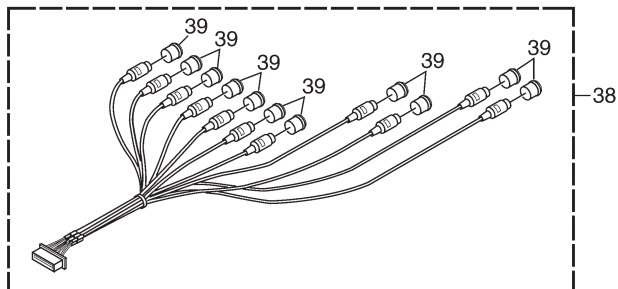
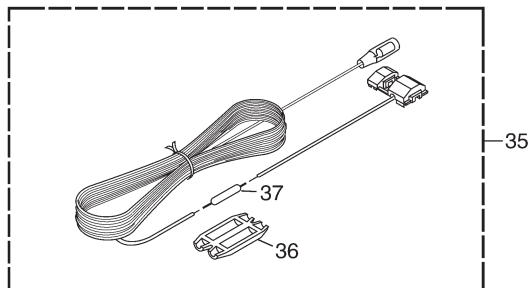
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EXTERIOR (3) SECTION PARTS LIST

Mark No.	Description	Part No.
1	Button(MAP, AV)	CAC9112
2	Button(OPEN, ANGLE)	CAC9114
3	Button(TRFC)	CAC9115
4	Button(PADJ, MEMO)	CAC9118
5	Button(SRC)	CAC9429
6	Screw(M2x3)	CBA1877
7	FFC	CDE8003
8	Insulator	CNM9475
9	Cover	CNM9655
10	Guide	CNV5169
11	Touch Panel	CSX1085
12	Screw(M2x2)	CBA1771
13	Holder	CNC9991
14	Holder	CND3075
15	Insulator	CNM9567
16	Insulator	CNM9803
17	Flexible PCB	CNP8744
18	MONI_PANEL Unit	CWM9920
19	Terminal(CN5003)	CKF1064
20	Connector(CN5002)	CKS3968
21	Connector(CN5801)	CKS3991
22	Connector(CN5700)	CKS4130
23	Connector(CN5331)	CKS4428
24	Connector(CN5009)	CKS4496
25	Connector(CN5007)	CKS4675
26	Connector(CN5008)	CKS5208
27	LCD Panel	CWX3229
28	Screw	PMB20P040FTC
29	Knob Unit	CXC4417
30	Grille Unit	CXC4434
31	Case Unit	CXC4436
32	Sheet	CNM9862
33	Button Unit(VOL)	CXC4455
34	Button Unit(DEST, INFO)	CXC4456
35	Cord	CDE6825
36	Cap	CNS1472
37	Resistor	RS1/2PMF102J
38	Cord Assy	CDE7838
39	Cap	CNV6727
40	Cord Assy	CDE7839
⚠ 41	Fuse(10A)	CEK1136
42	Cap	CNS1472
43	Shield	CNM9858

2.5 DVD MECHANISM MODULE(MS3)

A

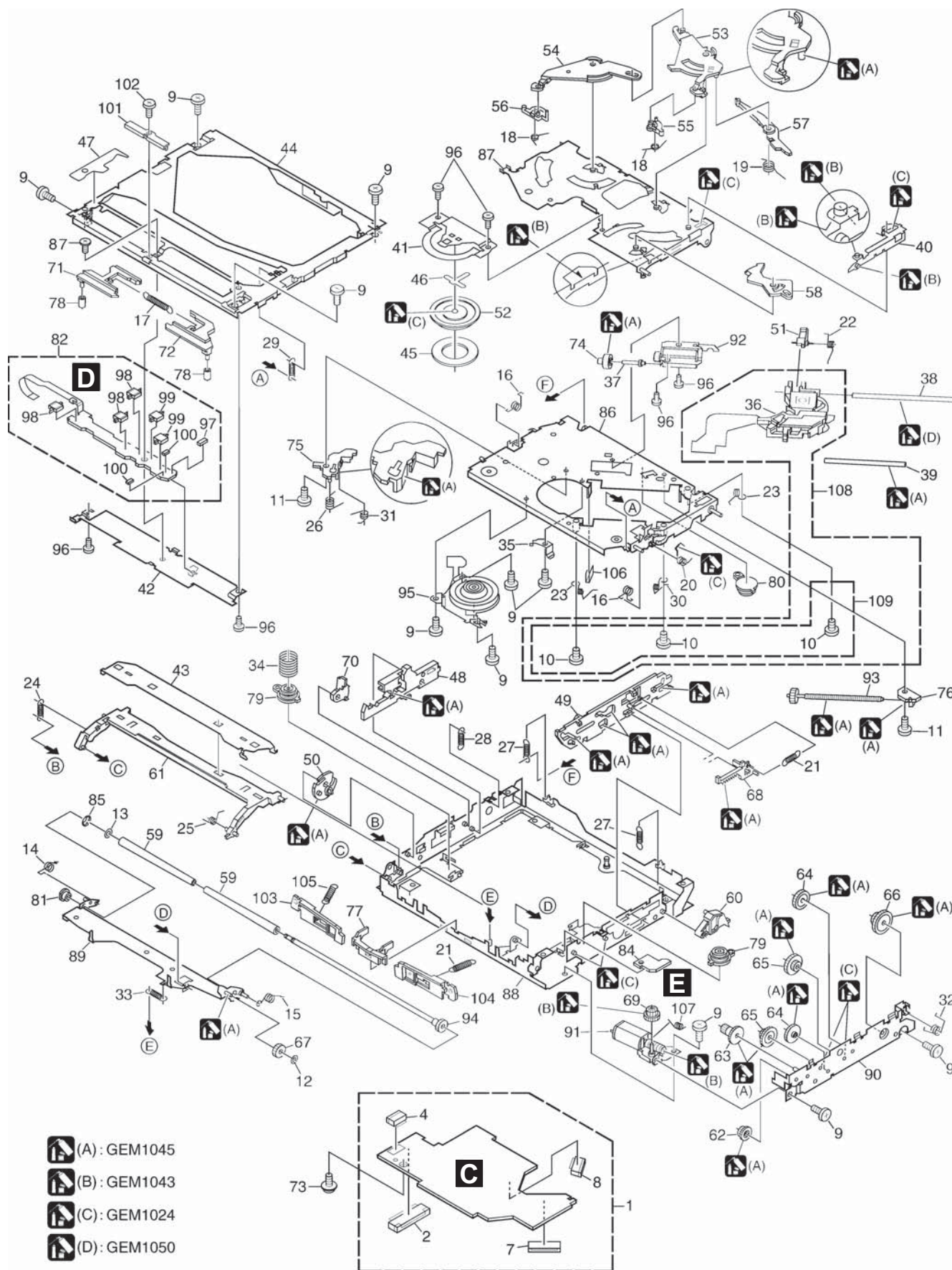
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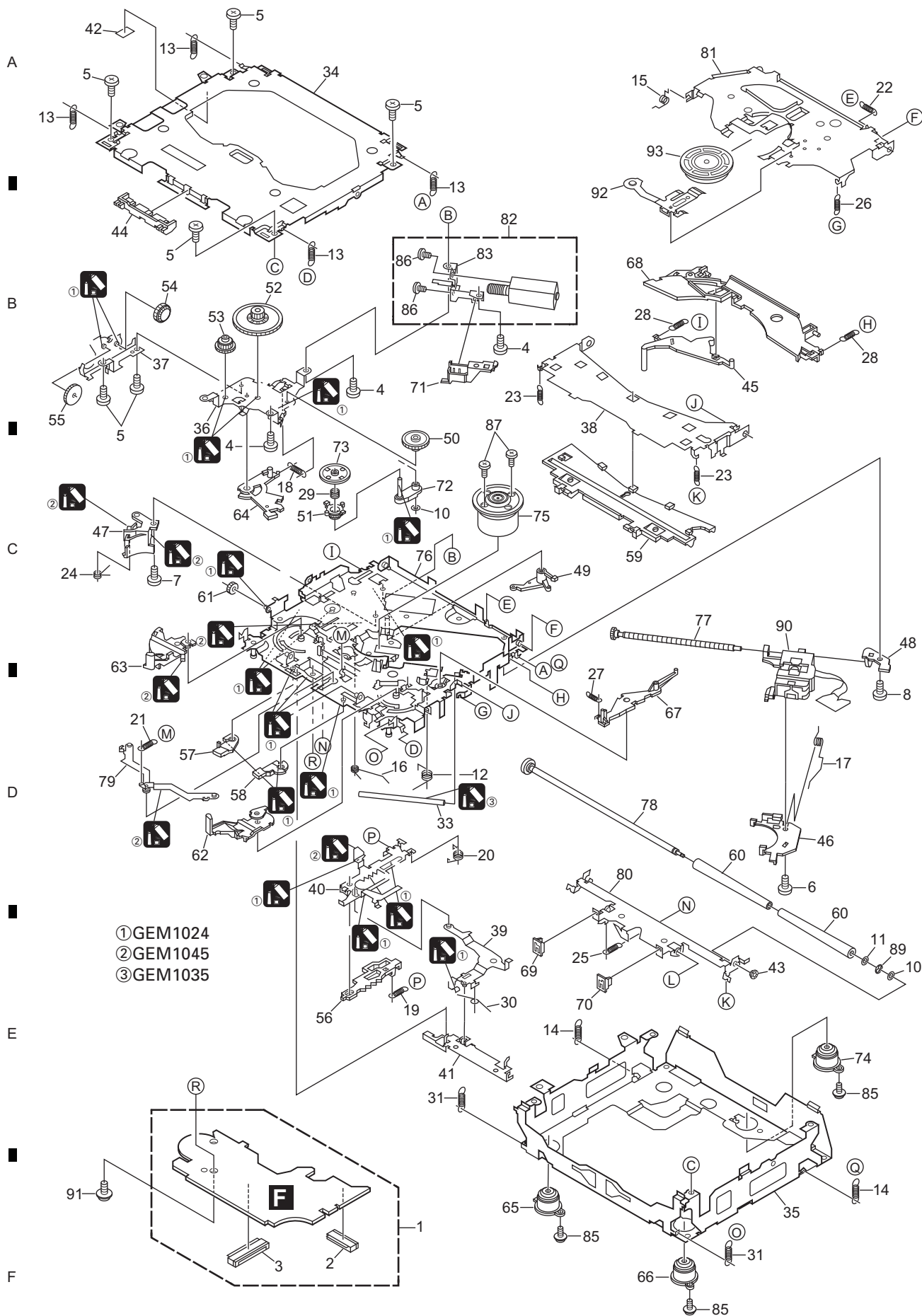
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DVD MECHANISM MODULE(MS3) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	DVD Core Unit(MS3R)	CWX3178				
2	Connector(CN601)	CKS5055	56	Arm	CNV7162	
3	*****		* 57	Arm	CNV7163	A
4	Connector(CN1202)	CKS5017	58	Arm	CNV7164	
5	*****		59	Roller	CNV7165	
			60	Arm	CNV7166	
6	*****					
7	Connector(CN1101)	CKS4842	61	Guide	CNV8093	
8	Connector(CN1201)	CKS5043	62	Gear	CNV7169	
9	Screw	BMZ20P020FTC	63	Gear	CNV7170	
10	Screw(M2 x 3.5)	CBA1571	64	Gear	CNV7171	
			65	Gear(Black)	CNV7172	
11	Screw(M2 x 2.5)	CBA1623				
12	Washer	CBF1038	66	Gear	CNV7173	
13	Washer	CBF1064	67	Gear	CNV7174	B
14	Spring	CBH2586	68	Rack	CNV7175	
15	Spring	CBH2587	69	Gear	CNV7176	
			70	Arm	CNV8077	
16	Spring	CBH2588				
17	Spring	CBH2589	71	Lever	CNV7178	
18	Spring	CBH2590	72	Lever	CNV7179	
19	Spring	CBH2591	73	Screw	IMS20P030FTC	
20	Spring	CBH2592	74	Gear	CNV7181	
			75	Holder	CNV7183	
21	Spring	CBH2593				
22	Spring	CBH2594	76	Holder	CNV7184	
23	Spring	CBH2595	77	Guide	CNV7745	C
24	Spring	CBH2596	78	Roller	CNV7344	
25	Spring	CBH2597	79	Damper	CNV7470	
			80	Damper	CNV7471	
26	Spring	CBH2598				
27	Spring	CBH2599	81	Collar	CNV7645	
28	Spring	CBH2600	82	Compound Unit(A)	CWX3154	
29	Spring	CBH2601	83	Screw(M1.4x1.4)	CBA1787	
30	Spring	CBH2602	84	Compound Unit(B)	CWX3156	
			85	Washer	YE20FTC	
31	Spring	CBH2603				
32	Spring	CBH2604	86	Chassis Unit	CXC3629	
33	Spring	CBH2605	87	Arm Unit	CXB8681	D
34	Spring	CBH2711	88	Frame Unit	CXB8683	
35	Spring	CBL1564	89	Arm Unit	CXC4701	
			90	Bracket Unit	CXB8685	
36	Pickup Unit(Service)	CXX1640				
37	Shaft	CLA3881	91	Motor Unit(LOADING)(M1)	CXC4659	
38	Shaft	CLA4206	92	Motor Unit(CARRIAGE)(M2)	CXC4314	
39	Shaft	CLA4207	93	Screw Unit	CXB8689	
40	Lever	CNC9933	94	Roller Unit	CXB8690	
			95	Motor(SPINDLE)(M3)	CXM1308	
41	Holder	CNC9939				
42	Holder	CND2251	96	Screw	JFZ20P018FTC	
43	Holder	CNC9941	97	Photo-transistor(Q1299)	CPT231SCTD	E
44	Frame	CND2250	98	Switch(S1201)	CSN1069	
45	Sheet	CNM6883	99	Spring Switch(S1204)	CSN1070	
			100	Resistor(R1298)	RS1/16S0R0J	
46	Sheet	CNM8283				
47	Sheet	CNM8643	101	Guide	CNV7615	
48	Lever	CNV8076	102	Screw(M1.7x1.2)	CBA1572	
49	Lever	CNV7155	103	Arm	CNV7742	
50	Cam	CNV7156	104	Arm	CNV7743	
			105	Spring	CBH2710	
51	Rack	CNV7157				
52	Clamper	CNV7158	106	Spring	CBL1643	F
53	Arm	CNV7159	107	Spring	CBH2712	
54	Arm	CNV7160	108	Pickup Unit(Service)(Screw)	GXX1234	
55	Arm	CNV7161	109	Screw Assy	CXX1750	

2.6 CD MECHANISM MODULE(S10.1AACA)



CD MECHANISM MODULE(S10.1AACA) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	CD Core Unit(S10.1)	CWX3096	50	Gear	CNV8379	
2	Connector(CN101)	CKS4182				A
3	Connector(CN901)	CKS4017	51	Gear	CNV8380	
4	Screw	BMZ20P035FTC	52	Gear	CNV8381	
5	Screw	BSZ20P040FTC	53	Gear	CNV8382	
			54	Gear	CNV8383	
6	Screw(M2x4)	CBA1362	55	Gear	CNV8384	
7	Screw(M2x3)	CBA1824				
8	Screw(M2x3)	CBA1825	56	Rack	CNV8385	
9			57	Arm	CNV8386	
10	Washer	CBF1038	58	Arm	CNV8387	
			59	Guide	CNV8388	
11	Washer	CBF1060	60	Roller	CNV7218	B
12	Spring	CBH2390				
13	Spring	CBH2606	61	Gear	CNV8389	
14	Spring	CBH2607	62	Arm	CNV8391	
15	Spring	CBH2608	63	Arm	CNV8390	
			64	Arm	CNV8392	
16	Spring	CBH2609	65	Damper	CNV7313	
17	Spring	CBH2610				
18	Spring	CBH2735	66	Damper	CNV7314	
19	Spring	CBH2612	67	Arm	CNV8394	
20	Spring	CBH2613	68	Arm	CNV8395	
			69	Guide	CNV8396	C
21	Spring	CBH2614	70	Guide	CNV8397	
22	Spring	CBH2615				
23	Spring	CBH2616	71	Holder	CNV8398	
24	Spring	CBH2617	72	Arm	CNV8402	
25	Spring	CBH2620	73	Gear	CNV8400	
			74	Damper	CNV7618	
26	Spring	CBH2621	75	Motor Unit(M1)	CXC4440	
27	Spring	CBH2641				
28	Spring	CBH2642	76	Chassis Unit	CXC2318	
29	Spring	CBH2643	77	Screw Unit	CXB8729	
30	Spring	CBH2659	78	Gear Unit	CXC2397	D
			79	Arm Unit	CXC2316	
31	Spring	CBH2688	80	Arm	CND1896	
32						
33	Shaft	CLA4441	81	Arm	CND1894	
34	Frame	CNC9962	82	Motor Unit(M2)	CXB8933	
35	Frame	CNC9963	83	Bracket	CNC9985	
			84			
36	Bracket	CND2712	85	Screw(M2x5)	EBA1028	
37	Bracket	CND1895				
38	Arm	CNC9968	86	Screw	JFZ20P020FTC	E
39	Arm	CND1909	87	Screw	JGZ17P022FTC	
40	Lever	CND2032	88			
			89	Washer	YE20FTC	
41	Lever	CNC9984	90	Pickup Unit(P10)(Service)	CXX1641	
42	Sheet	CNM8134				
43	Collar	CNV7798	91	Screw	IMS26P030FTC	
44	Guide	CNV7799	92	Spring	CBL1635	
45	Arm	CNV8403	93	Clamper	CNV8372	
46	Rack	CNV8374				
47	Holder	CNV8376				F
48	Holder	CNV8377				
49	Arm	CNV8378				

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.....

- The  mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Meaning of the figures and others in the parentheses in the parts list.

Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.

IC 301 (A, 91, 111) IC NJM2068V

Circuit Symbol and No.		Part No.	Circuit Symbol and No.		Part No.
IC 804		(B,62,67) IC	TPS5102IDBT		
Q 201		(A,122,19) Transistor	UMD2N		
Q 301		(A,146,30) Transistor	DTC114EU		
Q 551		(A,19,126) Transistor	DTC114EU		
Q 552		(A,26,129) Transistor	2SA1576		
Q 553		(B,18,80) Transistor	DTC114WK		
Q 554		(B,20,34) Transistor	DTC114EU		
Q 601		(A,122,114) Transistor	IMD2A		
Q 603		(A,104,8) Transistor	2SA1576		
Q 604		(A,100,8) Transistor	2SC4081		
Q 651		(B,164,123) Transistor	IMD3A		
Q 652		(B,159,128) Transistor	2SD1767		
Q 751		(B,28,117) Transistor	2SA1576		
Q 752		(B,28,112) Transistor	2SA1576		
Q 753		(B,28,107) Transistor	2SA1576		
Q 754		(B,28,97) Transistor	2SA1576		
Q 801		(A,90,61) Transistor	2SB1184F5		
Q 802		(A,90,71) Transistor	DTC114EU		
Q 803		(B,70,50) Transistor	DTC114EU		
Q 804		(B,68,28) Transistor	DTC114EU		
Q 805		(B,57,53) Transistor	DTC114EU		
Q 806		(B,159,104) Transistor	UMF23N		
Q 807		(B,75,57) FET	RK4936		
Q 808		(B,75,76) FET	RK4936		
Q 809		(B,153,98) Transistor	2SD1760F5		
Q 811		(B,46,35) FET	RK4936		
Q 813		(B,23,18) Transistor	2SA1385-ZS1		
Q 814		(B,21,11) Transistor	DTC114EU		
D 551		(A,20,128) Diode	UDZS5R6(B)		
D 552		(A,21,54) Diode	1SS355		
D 601		(A,109,7) Diode	1SS355		
D 602		(A,94,5) Diode	1SS355		
D 603		(A,93,8) Diode	1SS355		
D 604		(A,118,9) Diode	UDZS5R6(B)		
D 651		(B,150,136) Diode	UDZS6R8(B)		
D 652		(B,154,136) Diode	UDZS20(B)		
D 653		(B,154,140) Diode	UDZS20(B)		
D 654		(B,148,136) Diode	UDZS20(B)		
D 655		(B,148,140) Diode	UDZS20(B)		
D 656		(B,152,136) Diode	UDZS20(B)		
D 657		(B,152,140) Diode	UDZS20(B)		

Circuit Symbol and No.		Part No.
IC 1	(B,135,39) IC	K4S561632E-TL75
IC 2	(A,137,59) IC	UPD705103GM-180S1
IC 3	(B,151,39) IC	HY57V561620CLT-H
IC 4	(A,154,29) IC	TC7SZ08FU
IC 5	(B,143,63) IC	PD6336C
IC 101	(A,131,26) IC	TC74LCX08FTS1
IC 102	(A,133,20) IC	TC7SH04FUS1
IC 103	(A,131,36) IC	TC74LCX245FTS1
IC 104	(A,139,36) IC	TC74LCX245FTS1
IC 105	(A,148,36) IC	TC74LCX245FTS1
IC 106	(A,156,36) IC	TC74LCX245FTS1
IC 107	(A,159,46) IC	TC74LCX541FTS1
IC 108	(A,159,54) IC	TC74LCX541FTS1
IC 109	(A,159,63) IC	TC74LCX541FTS1
IC 110	(B,114,48) IC	PEH007A
IC 111	(B,114,32) IC	PEH008A
IC 112	(B,103,70) IC	TC7SH00FUS1
IC 113	(B,115,66) IC	M5M5V216ATP-70HI
IC 114	(B,103,67) IC	TC7SH08FUS1
IC 201	(A,101,33) IC	MB86291APFVS-G-DL
IC 301	(A,140,27) IC	M51957BFP
IC 302	(A,138,19) IC	TC7SH08FUS1
IC 304	(A,105,61) IC	AK4351VT
IC 309	(A,117,57) IC	TC7SH08FUS1
IC 551	(B,13,72) IC	NJM2904M
IC 602	(A,114,8) IC	TC7SH14FUS1
IC 651	(A,155,120) IC	UPD4721GSS1
IC 751	(B,40,115) IC	TC7SH08FUS1
IC 752	(B,42,103) IC	BH7236AF
IC 753	(A,43,110) IC	TC7SH08FUS1
IC 801	(B,91,94) IC	BA25BC0WFP
IC 802	(B,102,91) IC	S-818A33AUC-BGN
IC 803	(B,59,32) IC	TPS5103IDB

5			6			7			8		
Circuit Symbol and No.			Part No.	Circuit Symbol and No.			Part No.				
D 658	(B,146,136)	Diode	UDZS20(B)	L 610	(A,126,91)	Inductor	CTF1306				
D 659	(B,146,140)	Diode	UDZS20(B)	L 611	(A,128,91)	Inductor	CTF1306				
D 660	(B,165,127)	Diode	HZU8R2(B1)	L 612	(A,126,88)	Inductor	CTF1384	A			
D 801	(B,55,38)	Diode	RB400D	L 613	(A,125,91)	Inductor	CTF1387				
D 802	(B,69,65)	Diode	RB400D	L 614	(A,125,88)	Inductor	CTF1334				
D 803	(B,69,68)	Diode	RB400D	L 615	(A,129,94)	Inductor	CTF1334				
D 806	(A,71,63)	Diode	RB060L-40	L 616	(A,96,79)	Inductor	CTF1306				
D 807	(A,71,68)	Diode	RB060L-40	L 617	(A,123,88)	Inductor	CTF1306				
D 810	(A,47,27)	Diode	RB060L-40	L 618	(A,123,91)	Inductor	CTF1306				
L 1	(B,127,25)	Inductor	CTF1558	L 619	(A,122,89)	Inductor	CTF1334				
L 2	(B,142,26)	Inductor	CTF1558	L 620	(A,120,92)	Inductor	CTF1334				
L 3	(A,154,25)	Inductor	CTF1410	L 621	(A,119,92)	Inductor	CTF1334				
L 5	(A,135,41)	Inductor	CTF1556	L 622	(A,119,89)	Inductor	CTF1334				
L 6	(A,123,42)	Inductor	CTF1295	L 623	(A,122,92)	Inductor	CTF1306	B			
L 7	(B,157,63)	Inductor	CTF1558	L 624	(A,103,88)	Inductor	CTF1334				
L 8	(A,144,76)	Inductor	CTF1556	L 625	(A,117,93)	Inductor	CTF1306				
L 9	(B,40,49)	Inductor	CTF1453	L 626	(A,130,88)	Inductor	CTF1306				
L 10	(A,39,54)	Inductor	CTF1463	L 628	(A,31,17)	Inductor	CTF1306				
L 11	(A,128,88)	Inductor	CTF1306	L 629	(A,28,15)	Inductor	CTF1306				
L 101	(A,128,24)	Inductor	CTF1557	L 630	(A,31,15)	Inductor	CTF1306				
L 102	(A,129,20)	Inductor	CTF1557	L 631	(A,28,22)	Inductor	CTF1334				
L 103	(A,135,36)	Inductor	CTF1557	L 632	(A,119,113)	Inductor	CTF1334				
L 104	(A,144,35)	Inductor	CTF1557	L 633	(A,29,20)	Inductor	CTF1334				
L 105	(A,152,35)	Inductor	CTF1557	L 634	(A,111,5)	Inductor	CTF1334				
L 106	(A,160,35)	Inductor	CTF1557	L 635	(A,25,15)	Inductor	CTF1306	C			
L 107	(A,159,42)	Inductor	CTF1557	L 636	(A,28,17)	Inductor	CTF1378				
L 108	(A,159,50)	Inductor	CTF1557	L 637	(A,112,91)	Inductor	CTF1306				
L 109	(A,159,59)	Inductor	CTF1557	L 638	(A,29,13)	Inductor	CTF1306				
L 110	(B,102,46)	Inductor	CTF1556	L 651	(A,148,116)	Inductor	CTF1410				
L 111	(B,102,31)	Inductor	CTF1556	L 653	(B,154,125)	Inductor	CTF1334				
L 112	(B,103,63)	Inductor	CTF1556	L 654	(B,149,125)	Inductor	CTF1334				
L 113	(B,105,68)	Inductor	CTF1557	L 655	(B,152,125)	Inductor	CTF1334				
L 114	(B,105,63)	Inductor	CTF1557	L 656	(B,147,125)	Inductor	CTF1334				
L 201	(A,122,37)	Inductor	CTF1556	L 657	(A,151,126)	Inductor	CTF1463				
L 203	(A,82,18)	Inductor	CTF1556	L 701	(A,72,13)	Inductor	CTF1306				
L 204	(A,101,53)	Inductor	CTF1488	L 702	(A,71,14)	Inductor	CTF1306	D			
L 205	(A,119,29)	Inductor	CTF1556	L 703	(A,69,14)	Inductor	CTF1306				
L 206	(A,85,53)	Inductor	CTF1556	L 704	(A,68,14)	Inductor	CTF1334				
L 207	(A,91,51)	Inductor	CTF1379	L 705	(A,66,14)	Inductor	CTF1334				
L 301	(A,137,27)	Inductor	CTF1557	L 706	(A,65,14)	Inductor	CTF1384				
L 302	(A,140,21)	Inductor	CTF1557	L 707	(A,64,10)	Inductor	CTF1357				
L 305	(A,98,62)	Inductor	CTF1556	L 708	(A,74,103)	Inductor	CTF1306				
L 312	(A,117,60)	Inductor	CTF1410	L 709	(A,76,103)	Inductor	CTF1306				
L 552	(A,38,138)	Inductor	CTF1334	L 710	(A,77,103)	Inductor	CTF1306				
L 553	(A,19,93)	Inductor	CTF1334	L 711	(A,79,103)	Inductor	CTF1306				
L 554	(A,19,95)	Inductor	CTF1334	L 712	(A,80,103)	Inductor	CTF1306	E			
L 555	(A,21,96)	Inductor	CTF1334	L 713	(A,82,103)	Inductor	CTF1306				
L 556	(A,21,98)	Inductor	CTF1463	L 714	(A,83,103)	Inductor	CTF1306				
L 557	(A,18,100)	Inductor	CTF1463	L 715	(A,80,101)	Inductor	CTF1306				
L 558	(A,21,103)	Inductor	CTF1463	L 716	(A,90,103)	Inductor	CTF1629				
L 559	(B,18,126)	Inductor	CTF1334	L 717	(A,89,100)	Inductor	CTF1384				
L 601	(A,117,90)	Inductor	CTF1334	L 751	(A,44,103)	Inductor	CTF1334				
L 602	(A,116,93)	Inductor	CTF1306	L 752	(B,46,116)	Inductor	CTF1334				
L 603	(A,116,90)	Inductor	CTF1306	L 753	(B,32,101)	Inductor	LCTAW680J3225				
L 604	(A,113,93)	Inductor	CTF1334	L 754	(A,47,108)	Inductor	CTF1334				
L 605	(A,114,90)	Inductor	CTF1334	L 755	(B,36,117)	Inductor	CTF1357				
L 606	(A,112,88)	Inductor	CTF1378	L 756	(A,40,109)	Inductor	CTF1357				
L 607	(A,110,88)	Inductor	CTF1378	L 801	(A,134,90)	Inductor	CTF1463				
L 608	(A,109,88)	Inductor	CTF1378	L 802	(B,106,89)	Inductor	CTF1463				
L 609	(A,105,88)	Inductor	CTF1378	L 803	(A,68,91)	Inductor	CTF1306	F			

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

L 804	(A,62,87) Inductor	CTF1463
L 805	(A,72,76) Inductor	CTH1257
L 807	(A,48,35) Inductor	CTH1254
L 808	(A,64,34) Inductor	CTH1257
L 809	(A,59,73) Inductor	CTH1253
L 810	(A,71,56) Inductor	CTH1257
L 811	(A,60,80) Inductor	CTF1453
L 814	(B,73,89) Inductor	CTF1453
L 815	(A,25,35) Inductor	CTH1262
TH601	(A,124,117) Thermistor	CCX1056
X 1	(A,139,80) Radiator 30.000MHz	CSS1633
X 2	(B,130,69) Radiator 33.000MHz	CSS1634
X 3	(B,157,57) Radiator 33.86MHz	CSS1551
X 202	(A,122,29) Radiator 14.31818MHz	CSS1632
△FU651	(A,154,126) Fuse 1A	CEK1280
△FU802	(A,80,55) Fuse 2.5A	CEK1285
△FU803	(A,81,79) Fuse 1A	CEK1280
GY551	(A,48,138) Sensor	CSX1054
GY554	(A,24,138) Sensor	CSX1089

RESISTORS

R 1	(B,126,42)	RS1/16S0R0J
R 3	(B,126,45)	RS1/16S0R0J
R 6	(A,117,71)	RS1/16S473J
R 7	(A,152,56)	RS1/16S220J
R 8	(A,116,78)	RS1/16S473J
R 10	(A,148,78)	RS1/16S104J
R 11	(A,151,78)	RAB4C473J
R 12	(A,141,75)	RS1/16S105J
R 13	(A,139,75)	RS1/16S151J
R 14	(B,143,42)	RS1/16S0R0J
R 16	(B,143,45)	RS1/16S0R0J
R 19	(A,117,76)	RS1/16S473J
R 20	(A,131,77)	RS1/16S101J
R 21	(A,134,74)	RS1/16S101J
R 22	(A,132,77)	RS1/16S101J
R 23	(B,133,68)	RS1/16S105J
R 24	(B,133,70)	RS1/16S151J
R 25	(A,130,77)	RS1/16S101J
R 26	(A,134,77)	RS1/16S101J
R 27	(A,130,74)	RS1/16S101J
R 28	(A,133,74)	RS1/16S101J
R 29	(A,129,74)	RS1/16S101J
R 30	(A,128,74)	RS1/16S101J
R 31	(A,128,77)	RS1/16S101J
R 32	(B,133,61)	RS1/16S473J
R 33	(A,127,77)	RS1/16S473J
R 34	(B,154,58)	RS1/16S105J
R 35	(A,123,57)	RS1/16S104J
R 36	(A,122,67)	RS1/16S101J
R 37	(A,122,68)	RS1/16S101J
R 38	(A,122,70)	RS1/16S101J
R 39	(A,122,71)	RS1/16S101J
R 40	(A,121,54)	RS1/16S470J
R 45	(B,126,64)	RS1/16S104J
R 46	(B,126,69)	RS1/16S104J
R 47	(B,156,55)	RS1/16S104J
R 48	(B,155,73)	RS1/16S104J
R 49	(B,156,73)	RS1/16S104J

R 50	(B,158,73)	RS1/16S104J
R 51	(A,49,66)	RS1/16SS0R0J
R 52	(A,49,62)	RS1/16SS101J
R 53	(A,49,64)	RS1/16SS101J
R 54	(A,73,49)	RS1/16SS101J
R 55	(A,72,49)	RS1/16SS101J
R 56	(A,71,49)	RS1/16SS101J
R 57	(A,70,49)	RS1/16SS101J
R 58	(A,69,49)	RS1/16SS101J
R 59	(A,68,49)	RS1/16SS101J
R 60	(A,67,49)	RS1/16SS101J
R 61	(A,66,49)	RS1/16SS101J
R 62	(A,65,49)	RS1/16SS101J
R 63	(A,64,49)	RS1/16SS101J
R 64	(A,63,49)	RS1/16SS101J
R 65	(A,62,49)	RS1/16SS101J
R 66	(A,61,49)	RS1/16SS101J
R 67	(A,60,49)	RS1/16SS101J
R 68	(A,59,49)	RS1/16SS101J
R 69	(A,58,49)	RS1/16SS101J
R 70	(A,56,49)	RS1/16SS101J
R 71	(B,80,41)	RS1/16SS101J
R 72	(B,80,45)	RS1/16SS101J
R 73	(B,80,38)	RS1/16SS101J
R 74	(B,80,39)	RS1/16SS101J
R 75	(B,80,37)	RS1/16SS101J
R 76	(B,80,36)	RS1/16SS101J
R 77	(B,80,33)	RS1/16SS101J
R 78	(B,80,34)	RS1/16SS101J
R 79	(A,57,49)	RS1/16SS101J
R 80	(A,55,49)	RS1/16SS101J
R 81	(A,54,49)	RS1/16SS101J
R 84	(B,80,44)	RS1/16SS562J
R 85	(B,80,35)	RS1/16SS103J
R 87	(B,156,71)	RS1/16S104J
R 88	(B,128,57)	RS1/16S104J
R 89	(B,132,54)	RS1/16S0R0J
R 90	(B,132,53)	RS1/16S0R0J
R 93	(B,130,52)	RS1/16S153J
R 94	(B,134,52)	RS1/16S153J
R 95	(B,130,57)	RS1/16S153J
R 96	(B,130,56)	RS1/16S153J
R 97	(A,118,64)	RS1/16S473J
R 98	(A,155,69)	RS1/16S473J
R 101	(B,102,44)	RS1/16S473J
R 102	(B,102,29)	RS1/16S473J
R 103	(B,101,67)	RS1/16S473J
R 104	(A,131,31)	RS1/16S220J
R 151	(B,126,41)	RS1/16S0R0J
R 152	(B,158,43)	RS1/16S0R0J
R 153	(B,142,52)	RS1/16S471J
R 154	(A,116,64)	RS1/16S473J
R 155	(A,113,64)	RS1/16S473J
R 156	(A,105,74)	RS1/16S473J
R 158	(A,118,60)	RS1/16S473J
R 159	(B,126,65)	RS1/16S473J
R 160	(A,119,69)	RS1/16S473J
R 161	(A,105,77)	RS1/16S473J
R 162	(B,131,65)	RS1/16S473J
R 163	(A,122,66)	RS1/16S560J

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<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>		
R 164	(A,112,74)	RS1/16S473J		R 349	(B,156,52)	RS1/16S473J		
R 165	(A,122,78)	RS1/16S473J		R 350	(B,147,51)	RS1/16S473J		
R 166	(A,104,77)	RS1/16S473J		R 356	(A,91,74)	RS1/16S0R0J		A
R 167	(A,117,72)	RS1/16S473J		R 360	(B,97,69)	RS1/16SS473J		
R 170	(A,107,74)	RS1/16S473J		R 361	(B,97,56)	RS1/16SS473J		
R 171	(A,109,74)	RS1/16S473J		R 362	(B,97,68)	RS1/16SS473J		
R 172	(A,108,74)	RS1/16S473J		R 363	(B,97,57)	RS1/16SS473J		
R 174	(A,122,75)	RS1/16S473J		R 364	(B,97,60)	RS1/16SS473J		
R 175	(A,122,76)	RS1/16S473J		R 365	(B,97,59)	RS1/16SS473J		
R 176	(A,122,65)	RS1/16S0R0J		R 366	(B,97,58)	RS1/16SS473J		
R 177	(A,117,74)	RS1/16S473J		R 367	(B,99,57)	RS1/16SS473J		
R 178	(A,117,75)	RS1/16S473J		R 368	(B,99,59)	RS1/16SS473J		
R 179	(A,110,71)	RS1/16S473J		R 369	(B,97,67)	RS1/16SS473J		
R 180	(A,145,74)	RS1/16S101J		R 551	(A,27,126)	RS1/16S103J		B
R 181	(A,114,64)	RS1/16S473J		R 552	(A,23,126)	RS1/10S103J		
R 183	(A,114,71)	RS1/16S473J		R 553	(A,23,128)	RN1/16SE1001D		
R 184	(A,114,67)	RS1/16S473J		R 554	(A,22,130)	RN1/16SE1101D		
R 185	(A,112,71)	RS1/16S473J		R 555	(A,19,130)	RN1/16SE1001D		
R 186	(A,113,67)	RS1/16S473J		R 557	(A,39,134)	RS1/10S105J		
R 187	(A,112,67)	RS1/16S473J		R 558	(A,39,132)	RS1/10S151J		
R 188	(A,107,77)	RS1/16S473J		R 559	(B,18,72)	RS1/16S104J		
R 189	(A,108,77)	RS1/16S473J		R 560	(A,19,92)	RS1/16S104J		
R 190	(A,109,77)	RS1/16S473J		R 561	(B,20,72)	RS1/16S473J		
R 191	(B,126,72)	RS1/16S473J		R 562	(B,19,70)	RS1/16S563J		
R 192	(A,113,71)	RS1/16S473J		R 563	(B,19,74)	RS1/16S513J		C
R 193	(A,123,74)	RS1/16S473J		R 564	(B,6,71)	RS1/16S104J		
R 194	(A,146,76)	RS1/16S390J		R 565	(A,25,59)	RS1/16S102J		
R 196	(A,112,77)	RS1/16S473J		R 566	(A,23,59)	RS1/16S102J		
R 198	(A,124,72)	RS1/16SS473J		R 567	(A,18,106)	RS1/16S0R0J		
R 199	(A,117,81)	RS1/16SS473J		R 568	(A,22,62)	RS1/16S513J		
R 201	(A,120,49)	RN1/16SE1502D		R 569	(A,24,63)	RS1/16S513J		
R 202	(A,120,48)	RN1/16SE1202D		R 570	(A,24,61)	RS1/16S564J		
R 210	(A,98,51)	RS1/16S104J		R 571	(B,7,74)	RS1/16S0R0J		
R 211	(A,97,51)	RS1/16S104J		R 572	(A,24,56)	RS1/16S822J		
R 212	(A,90,51)	RS1/16S104J		R 573	(A,23,58)	RS1/16S202J		
R 213	(A,88,51)	RS1/16S104J		R 574	(B,11,35)	RS1/16S203J		D
R 217	(A,121,44)	RS1/16S272J		R 576	(B,8,35)	RS1/16S333J		
R 220	(A,122,16)	RS1/16S223J		R 577	(A,58,117)	RS1/16S0R0J		
R 221	(A,121,34)	RS1/16S105J		R 578	(A,22,93)	RS1/16S0R0J		
R 222	(A,122,25)	RS1/16S151J		R 579	(A,22,95)	RS1/16S0R0J		
R 224	(A,79,24)	RS1/16S0R0J		R 601	(A,107,88)	RS1/16S0R0J		
R 225	(A,117,17)	RS1/16S104J		R 602	(A,121,117)	RS1/16S1803D		
R 226	(A,118,17)	RS1/16S104J		R 603	(A,126,114)	RS1/16SS1603F		
R 227	(A,79,27)	RS1/16S104J		R 604	(A,126,117)	RS1/16S1002F		
R 228	(A,80,27)	RS1/16S104J		R 605	(A,115,96)	RS1/16S101J		
R 229	(B,115,25)	RS1/16S560J		R 606	(A,127,93)	RS1/16S470J		E
R 230	(A,80,22)	RS1/16S104J		R 607	(A,107,8)	RS1/16S473J		
R 232	(A,82,22)	RS1/16S104J		R 608	(A,106,6)	RS1/16S473J		
R 237	(B,112,25)	RS1/16S104J		R 609	(A,103,5)	RS1/16S473J		
R 238	(B,114,25)	RS1/16S330J		R 610	(A,100,5)	RS1/16S473J		
R 240	(A,114,16)	RS1/16S104J		R 611	(A,95,8)	RS1/16S472J		
R 301	(A,135,27)	RS1/16S123J		R 612	(A,125,94)	RS1/16S101J		
R 302	(A,135,30)	RS1/16S103J		R 613	(A,123,94)	RS1/16S101J		
R 303	(A,137,25)	RS1/16S473J		R 614	(A,33,19)	RS1/16SS0R0J		
R 320	(A,106,65)	RS1/16S103J		R 615	(A,34,19)	RS1/16SS0R0J		
R 328	(A,105,67)	RS1/16S101J		R 616	(A,129,90)	RS1/16SS101J		
R 329	(A,110,62)	RS1/16SS821J		R 617	(A,30,17)	RS1/16S101J		F
R 330	(A,110,58)	RS1/16SS221J		R 618	(A,33,24)	RS1/16SS101J		
R 331	(A,110,60)	RS1/16SS221J		R 620	(A,50,18)	RS1/16SS0R0J		
R 332	(A,110,59)	RS1/16SS472J		R 622	(A,50,15)	RS1/16SS0R0J		

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

R 623 (A,48,11) RS1/16SS0R0J
R 624 (A,118,10) RS1/16S0R0J

R 815 (B,68,30) RS1/16S1003D
R 816 (B,66,30) RS1/16S6803D

A R 625 (A,32,14) RS1/16SS0R0J
R 626 (A,117,7) RS1/16SS0R0J
R 651 (B,151,128) RS1/16S681J
R 652 (B,164,119) RS1/16S471J
R 653 (B,164,118) RS1/16S471J

R 817 (B,61,54) RS1/16S0R0J
R 818 (B,61,53) RS1/16S473J
R 819 (B,61,56) RS1/16S3300D
R 820 (B,58,56) RS1/16S1002D
R 821 (B,56,56) RS1/16S5601D

R 654 (B,154,128) RS1/16S681J
R 655 (B,149,128) RS1/16S681J
R 656 (B,152,128) RS1/16S681J
R 657 (B,147,128) RS1/16S681J
R 701 (A,72,17) RS1/16S0R0J

R 822 (B,58,57) RS1/16S331J
R 823 (B,57,59) RS1/16S152J
R 824 (B,57,61) RS1/16S104J
R 825 (B,57,66) RS1/16S1003D
R 826 (B,64,76) RS1/16S0R0J

B R 702 (A,71,17) RS1/16S0R0J
R 703 (A,63,14) RS1/16S0R0J
R 704 (A,61,7) RS1/16S0R0J
R 705 (A,61,8) RS1/16S0R0J
R 706 (A,61,10) RS1/16S0R0J

R 827 (B,62,77) RS1/16S6800D
R 828 (B,59,77) RS1/16S1002D
R 829 (B,56,76) RS1/16S3301D
R 830 (B,59,76) RS1/16S331J
R 831 (B,57,74) RS1/16S332J

R 707 (A,64,8) RS1/16S0R0J
R 708 (B,72,10) RS1/16S0R0J
R 709 (A,67,12) RS1/16S0R0J
R 710 (A,92,103) RS1/16S101J
R 711 (A,80,99) RS1/16S101J

R 832 (B,57,71) RS1/16S104J
R 851 (B,53,30) RS1/16S184J
R 853 (B,62,79) RS1/16S100J
R 854 (B,73,65) RS1/10S150J
R 855 (B,73,69) RS1/10S150J

C R 712 (A,83,101) RS1/16S101J
R 715 (B,77,9) RS1/16S0R0J
R 717 (B,83,6) RS1/16S0R0J
R 751 (B,51,106) RS1/16SS101J
R 752 (B,51,108) RS1/16SS101J

R 859 (B,57,26) RS1/16S100J
R 860 (B,51,35) RS1/10S100J
R 861 (B,61,59) RS1/16S224J
R 862 (B,61,73) RS1/16S224J
R 867 (B,15,24) RS1/8S680J

R 753 (B,51,110) RS1/16SS101J
R 754 (B,51,104) RS1/16S222J
R 755 (B,50,97) RS1/16S222J
R 756 (B,38,118) RS1/16S101J
R 759 (B,35,110) RS1/16S242J

R 868 (B,18,11) RS1/8S151J
R 870 (B,21,25) RS1/16S103J
R 871 (B,67,25) RS1/16S473J
R 873 (B,66,25) RS1/16S0R0J
R 881 (B,55,77) RS1/16S274J

D R 760 (B,35,107) RS1/16S242J
R 761 (B,35,105) RS1/16S222J
R 762 (B,35,109) RS1/16S242J
R 763 (B,34,114) RS1/16SS0R0J
R 764 (B,32,109) RS1/16SS0R0J

R 890 (A,168,106) RS1/16S0R0J
R 891 (B,162,106) RS1/10S472J
R 892 (B,159,107) RS1/16SS223J
R 893 (B,154,105) RS1/16S330J
R 894 (A,137,140) RS1/8S0R0J

R 765 (B,32,105) RS1/16SS0R0J
R 766 (B,30,97) RS1/16SS0R0J
R 767 (B,31,96) RS1/16S222J
R 768 (B,31,108) RS1/16S182J
R 769 (B,31,112) RS1/16S182J

R 895 (A,127,131) RS1/10S0R0J
R 896 (A,124,131) RS1/10S0R0J
R 897 (A,122,131) RS1/10S0R0J
R 898 (A,120,131) RS1/10S0R0J
R 900 (B,10,24) RS1/8S151J

R 770 (B,31,116) RS1/16S182J
R 775 (A,37,109) RS1/16S0R0J
R 780 (B,26,117) RS1/16S471J
R 782 (B,25,110) RS1/16S471J
R 783 (B,25,106) RS1/16S471J

R 901 (B,13,11) RS1/8S151J
R 902 (B,15,11) RS1/8S151J
R 903 (A,131,124) RS1/16S0R0J

CAPACITORS

R 784 (B,26,96) RS1/16S471J
R 801 (A,84,61) RS1/16S103J
R 802 (A,88,66) RS1/10S360J
R 803 (A,88,68) RS1/10S360J
R 804 (B,68,51) RS1/16S6803D

C 1 (B,128,27) CKSRYB104K16
C 2 (B,127,31) CKSRYB104K16
C 3 (B,127,33) CKSRYB104K16
C 4 (B,127,38) CKSRYB104K16
C 5 (B,127,50) CKSRYB104K16

R 807 (B,44,47) RS1/8S0R0J
R 808 (B,59,38) RS1/16S0R0J
R 809 (B,41,46) RS1/10S102J
R 810 (B,62,38) RS1/16S101J
R 811 (B,62,37) RS1/16S1600D

C 6 (A,148,45) CKSRYB104K16
C 7 (A,152,53) CKSRYB104K16
C 8 (A,152,58) CKSRYB104K16
C 9 (A,152,61) CKSRYB104K16
C 10 (A,152,64) CKSRYB104K16

R 812 (B,65,37) RS1/16S5601D
R 813 (B,67,38) RS1/16S1001D
R 814 (B,66,35) RS1/16S331J

C 11 (A,152,69) CKSRYB104K16
C 12 (B,131,26) 10É F CCG1192

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
C 13	(B,142,34)		CKSRYB104K16			C 97	(B,160,36)		CKSRYB224K10		
C 14	(B,142,37)		CKSRYB104K16			C 98	(B,160,38)		CKSRYB224K10		
C 15	(A,143,44)		CKSRYB104K16			C 101	(A,128,27)		CKSRYB104K16		A
C 16	(A,141,44)		CKSRYB104K16			C 102	(A,131,20)		CKSRYB104K16		
C 17	(A,143,75)		CKSRYB104K16			C 103	(A,135,34)		CKSRYB104K16		
C 18	(A,141,77)		CCSRCH100D50			C 104	(A,144,38)		CKSRYB104K16		
C 19	(A,138,77)		CCSRCH100D50			C 105	(A,152,38)		CKSRYB104K16		
C 20	(B,145,27)		CKSRYB104K16			C 106	(A,160,38)		CKSRYB104K16		
C 21	(B,144,31)		CKSRYB104K16			C 107	(A,156,42)		CKSRYB104K16		
C 22	(B,144,33)		CKSRYB104K16			C 108	(A,156,50)		CKSRYB104K16		
C 23	(B,144,38)		CKSRYB104K16			C 109	(A,156,59)		CKSRYB104K16		
C 24	(B,143,49)		CKSRYB104K16			C 110	(B,102,51) 10μF		CCG1171		
C 25	(A,136,45)		CKSRYB104K16			C 111	(B,102,48)		CKSRYB104K16		
C 26	(A,137,74)		CKSRYB104K16			C 112	(B,102,43)		CKSRYF224Z16		B
C 27	(B,148,26) 10μF		CCG1192			C 113	(B,102,36) 10μF		CCG1171		
C 28	(B,153,24)		CKSRYB104K16			C 114	(B,102,33)		CKSRYB104K16		
C 29	(B,158,36)		CKSRYB104K16			C 115	(B,102,28)		CKSRYF224Z16		
C 30	(A,154,27)		CKSRYF104Z25			C 116	(B,115,73)		CKSRYF104Z25		
C 31	(B,128,67)		CCSRCH9R0D50			C 117	(B,103,60) 10μF		CCG1171		
C 32	(B,128,71)		CCSRCH9R0D50			C 118	(B,103,59)		CKSRYB104K16		
C 33	(A,132,45)		CKSRYB104K16			C 119	(B,115,58)		CKSRYF104Z25		
C 35	(A,132,74)		CKSRYB104K16			C 120	(B,105,71)		CKSRYF104Z25		
C 36	(A,126,74)		CKSRYB104K16			C 121	(B,105,66)		CKSRYF104Z25		
C 38	(A,131,41) 10μF		CCG1171			C 122	(B,100,47)		CKSRYF104Z25		
C 39	(A,123,50)		CKSRYB104K16			C 123	(B,102,63)		CKSRYF103Z50		C
C 40	(A,122,51)		CKSRYB104K16			C 124	(B,126,49)		CCSRCH101J50		
C 41	(A,123,59)		CKSRYB104K16			C 125	(A,162,42)		CKSRYF104Z25		
C 42	(B,136,53)		CKSRYB104K16			C 126	(A,162,59)		CKSRYF104Z25		
C 43	(A,48,54)		CKSRYB104K16			C 201	(A,120,46)		CKSRYB104K16		
C 44	(B,133,65)		CKSRYB104K16			C 202	(A,115,51)		CKSRYB104K16		
C 46	(A,49,73)		CKSRYB104K16			C 203	(A,113,51)		CKSRYB104K16		
C 47	(B,141,74)		CKSRYB104K16			C 204	(A,118,46)		CKSRYB104K16		
C 49	(B,139,53)		CKSRYB104K16			C 205	(A,107,51)		CKSRYB104K16		
C 51	(A,144,44)		CKSRYB224K10			C 206	(A,102,50)		CKSRYB104K16		
C 54	(B,80,42)		CCSRCH121J50			C 207	(A,96,51)		CKSRYB104K16		
C 55	(B,144,53)		CKSRYB104K16			C 208	(A,92,51)		CKSRYB104K16		D
C 56	(A,39,51)		CKSRYB104K16			C 209	(A,83,46)		CKSRYB104K16		
C 57	(B,147,53)		CKSRYB104K16			C 211	(A,118,43)		CKSRYB104K16		
C 58	(A,48,51)		CKSRYB104K16			C 213	(A,118,41)		CKSRYB104K16		
C 60	(B,149,74)		CKSRYB104K16			C 214	(A,119,41)		CKSRYB104K16		
C 63	(B,154,55)		CKSRYB104K16			C 215	(A,83,44)		CKSRYB104K16		
C 64	(B,154,61)		CKSRYB104K16			C 216	(A,83,41)		CKSRYB104K16		
C 66	(B,154,63)		CKSRYB104K16			C 217	(A,83,39)		CKSRYB104K16		
C 67	(B,156,63) 10μF		CCG1192			C 220	(A,121,41) 10μF		CCG1171		
C 68	(A,126,44) 22μF		CCG1178			C 221	(A,118,38)		CKSRYB104K16		
C 69	(A,126,42) 22μF		CCG1178			C 222	(A,118,35)		CKSRYB104K16		
C 70	(A,126,38) 22μF		CCG1178			C 223	(A,120,17)		CKSRYB224K10		E
C 71	(B,125,69)		CKSRYF103Z50			C 224	(A,118,33)		CKSRYB104K16		
C 72	(B,159,60)		CKSRYF103Z50			C 225	(A,119,38)		CKSRYB104K16		
C 73	(B,157,60)		CKSRYF104Z25			C 227	(A,83,38)		CKSRYB104K16		
C 74	(B,154,70)		CKSRYF104Z25			C 228	(A,83,33)		CKSRYB104K16		
C 75	(A,152,26)		CKSRYF104Z25			C 230	(A,123,34)		CCSRCH150J50		
C 76	(B,127,36)		CKSRYF103Z50			C 231	(A,123,25)		CCSRCH120J50		
C 77	(B,135,26)		CKSRYF103Z50			C 232	(A,118,30)		CKSRYB104K16		
C 78	(B,142,30)		CKSRYF103Z50			C 233	(A,118,27)		CKSRYB104K16		
C 79	(B,158,38)		CKSRYB103K50			C 234	(A,83,29)		CKSRYB104K16		
C 80	(B,151,26)		CKSRYB103K50			C 235	(A,84,27)		CKSRYB104K16		
C 81	(B,143,48)		CKSRYB224K10			C 237	(A,118,24)		CKSRYB104K16		F
C 82	(B,158,31)		CKSRYB103K50			C 238	(A,119,22)		CKSRYB104K16		
C 96	(B,160,31)		CKSRYB224K10			C 239	(A,84,26)		CKSRYB104K16		

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

C 240 (A,84,23) CKSRYB104K16
 C 241 (A,84,21) CKSRYB104K16
 C 242 (A,112,17) CKSRYB104K16

C 607 (A,114,93)
 C 608 (A,97,8)
 C 609 (A,111,7)

CCSRCH101J50
 CKSRYB103K50
 CKSRYF104Z25

A

C 243 (A,108,17) CKSRYB104K16
 C 244 (A,105,17) CKSRYB104K16
 C 245 (A,102,17) CKSRYB104K16
 C 246 (A,98,17) CKSRYB104K16
 C 247 (A,94,17) CKSRYB104K16

C 610 (A,131,94)
 C 611 (A,130,91)
 C 651 (A,148,120)
 C 652 (A,149,118)
 C 653 (A,149,116)

CCSRCH101J50
 CCSRCH471J50
 CKSQYB475K6R3
 CKSSYB103K16
 CKSRYB105K10

C 248 (A,89,17) CKSRYB104K16
 C 249 (A,84,17) 10μF CCG1171
 C 250 (A,104,52) 10μF CCG1171
 C 251 (A,120,34) 10μF CCG1171
 C 252 (A,85,51) 10μF CCG1171

C 654 (A,152,115)
 C 655 (A,155,115)
 C 656 (A,153,129)
 C 657 (A,150,123)
 C 658 (A,148,123)

CKSRYB105K10
 CKSRYB105K10
 CKSSYB102K50
 CKSRYB105K10
 CKSRYB105K10

B

C 253 (A,121,23) CKSRYF104Z25
 C 255 (A,83,42) CKSRYB103K50
 C 256 (A,83,36) CKSRYB103K50
 C 257 (A,83,35) CKSRYB103K50
 C 258 (A,83,31) CKSRYB103K50

C 659 (A,152,129)
 C 665 (B,163,127)
 C 666 (A,148,126)
 C 667 (A,147,129)
 C 701 (B,83,10)

CKSSYB102K50
 CKSRYB104K16
 CKSQYF104Z50
 CKSQYF104Z50
 CKSRYF104Z25

C 259 (A,83,30) CKSRYB103K50
 C 260 (A,84,24) CKSRYB103K50
 C 261 (A,80,17) CKSRYB103K50
 C 262 (A,79,17) CKSRYB103K50
 C 301 (A,137,30) CKSRYF104Z25

C 702 (B,82,9)
 C 705 (A,70,12)
 C 707 (A,89,103)
 C 751 (A,47,104)
 C 752 (B,48,110)

CKSRYF104Z25
 CKSRYF104Z50
 CKSRYF104Z25
 CKSRYB104K16
 CKSRYB104K16

C

C 302 (A,144,30) CKSRYB334K10
 C 303 (A,138,21) CKSRYF104Z25
 C 306 (A,116,57) CKSRYF104Z25
 C 323 (A,103,65) 10μF CCG1171
 C 328 (A,100,59) CKSRYB104K16

C 753 (B,48,108)
 C 754 (B,48,106)
 C 755 (B,48,99)
 C 756 (B,48,104)
 C 758 (A,45,97)

CKSRYB104K16
 CKSRYB104K16
 CCSRCH470J50
 CCSRCH5R0C50
 CEVQW470M16

C 329 (A,98,59) 10μF CCG1171
 C 341 (A,156,27) CCSRCH101J50
 C 342 (A,136,23) CKSRYF104Z25
 C 344 (B,142,20) CKSRYF103Z50
 C 345 (B,140,20) CKSRYF104Z25

C 759 (B,49,96)
 C 760 (B,44,115)
 C 761 (B,42,116)
 C 762 (B,35,100)
 C 766 (B,35,103)

CKSRYB105K6R3
 CKSQYB225K10
 CKSSYB103K16
 CCSRCH220J50
 CKSRYB105K6R3

D

C 346 (B,126,20) CKSRYF103Z50
 C 347 (B,115,19) CKSRYF103Z50
 C 348 (B,114,17) CKSRYF104Z25
 C 349 (B,92,16) CKSRYF103Z50
 C 356 (A,109,64) CKSRYB102K50

C 767 (A,38,104)
 C 772 (A,45,110)
 C 774 (B,32,118)
 C 775 (B,31,106)
 C 776 (B,31,110)

CEVQW470M16
 CKSRYB104K16
 CKSQYB475K6R3
 CCSRCH220J50
 CCSRCH220J50

C 357 (A,93,75) CKSRYB102K50
 C 370 (A,89,79) CKSRYB102K50
 C 552 (A,29,129) CKSRYB104K16
 C 553 (A,41,137) CKSRYB105K10
 C 554 (A,38,136) CKSRYB103K50

C 777 (B,31,115)
 C 801 (A,135,88)
 C 802 (A,134,88)
 C 803 (B,108,89)
 C 804 (B,107,87)

CCSRCH220J50
 CKSRYF104Z25
 CKSRYB103K50
 CKSRYF104Z25
 CKSRYB103K50

E

C 555 (A,35,134) CKSYB106K6R3
 C 556 (B,9,76) CKSRYF104Z25
 C 557 (B,8,71) CKSRYB102K50
 C 559 (A,18,97) CKSRYF104Z25
 C 560 (A,20,100) CKSRYF104Z25

C 805 (A,91,66)
 C 806 (A,96,69)
 C 807 (B,93,90)
 C 808 (A,90,90)
 C 809 (B,97,99) 10μF

CKSRYB103K50
 CEVW101M16
 CKSRYB103K50
 CEVW220M6R3
 CCG1171

C 561 (A,18,103) CKSRYF104Z25
 C 562 (A,19,53) CKSRYB104K16
 C 563 (A,20,51) CKSRYB104K25
 C 564 (B,17,35) CKSRYB103K50
 C 566 (B,15,35) CKSRYB823K16

C 810 (B,76,91)
 C 811 (A,97,91)
 C 812 (B,103,87)
 C 813 (A,66,91)
 C 814 (B,76,88)

CKSRYF104Z25
 CEVW101M6R3
 CKSRYF104Z25
 CKSRYB103K50
 CKSRYB103K50

F

C 567 (B,22,128) CCSRCH102J50
 C 568 (B,26,128) CKSRYB104K16
 C 602 (A,118,115) CKSSYF104Z16
 C 603 (A,120,115) CKSSYF104Z16
 C 604 (A,119,117) CKSSYB104K10

C 815 (A,61,90)
 C 816 (A,63,90)
 C 817 (B,103,95)
 C 818 (B,65,38)
 C 819 (B,66,33)

CKSRYF104Z25
 CKSRYB103K50
 CKSRYF104Z25
 CKSRYB473K50
 CCSRCH101J50

C 605 (A,127,95) CCSRCH101J50
 C 606 (A,112,96) CCSRCH471J50

C 820 (B,69,34)
 C 821 (B,65,40)

CKSRYB224K16
 CKSRYB103K50

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
C 822	(B,68,32)	15pF	CCG1215			MISCELLANEOUS					
C 823	(B,64,26)		CKSRYB105K10			IC 401	(A,25,17) IC		UPC2749T		A
C 824	(B,61,57)		CKSRYB822K50			IC 402	(B,20,28) IC		UPB1027GS		
						IC 441	(A,32,30) IC		NJM2100V		
C 825	(B,59,59)		CKSRYB152K50			IC 461	(B,29,10) IC		ADC12H034CIMSAS1		
C 826	(B,57,60)		CKSRYB563K16			IC 501	(B,50,26) IC		PD3390A		
C 827	(B,57,63)		CKSRYB103K50								
C 828	(B,57,64)	15pF	CCG1215			IC 502	(B,48,9) IC		PD6519A		
C 829	(B,62,76)		CKSRYB822K50			IC 503	(A,49,29) IC		M5M5V216ATP-70HI		
						IC 504	(A,31,14) IC		MAX6364PUT29		
C 830	(B,59,73)		CKSRYB152K50			Q 441	(A,32,22) Transistor		2SB1132		
C 831	(B,57,73)		CKSRYB563K16			D 401	(B,11,28) Diode		1SV314		
C 832	(B,57,67)		CKSRYB105K10								
C 833	(B,57,70)		CKSRYB103K50			D 501	(B,35,30) Diode		RB751V40		B
C 834	(B,92,88)	10μF	CCG1171			L 401	(B,11,29) Inductor		CTF1549		
						L 402	(B,26,22) Inductor		CTF1486		
C 835	(A,86,79)		CKSRYB104K16			L 403	(B,27,26) Inductor		CTF1486		
C 836	(A,139,89)		CKSRYB104K16			L 404	(A,21,23) Inductor		LCSA3N3R1608		
C 837	(A,89,56)		CKSRYB104K16								
C 844	(B,53,32)		CKSRYF104Z25			L 405	(B,13,24) Inductor		LCYB22NJ1608		
C 845	(B,53,26)		CKSYB475K10			L 406	(B,15,20) Inductor		LCYB22NJ1608		
						L 407	(A,19,32) Inductor		CTF1410		
C 846	(B,53,34)		CKSRYF474Z16			L 408	(B,26,32) Inductor		CTF1556		
C 847	(B,65,80)	4.7μF	CCG1111			L 409	(B,18,12) Inductor		LCYC1R0K2125		
C 848	(B,64,60)		CKSRYF474Z16								
C 849	(B,65,72)		CKSRYF474Z16			L 410	(B,26,17) Inductor		CTF1547		
C 853	(A,56,35)	220μF/10V	CCH1409			L 412	(A,25,27) Inductor		CTF1547		
						L 413	(A,25,26) Inductor		CTF1547		C
C 854	(B,61,25)	4.7μF	CCG1111			L 414	(A,25,32) Inductor		CTF1547		
C 855	(B,61,60)		CKSRYF104Z25			L 415	(A,26,29) Inductor		CTF1547		
C 856	(A,60,64)	10μF	CCG1173								
C 857	(B,65,52)		CKSYB475K10			L 416	(A,26,28) Inductor		CTF1547		
C 858	(B,61,74)		CKSRYF104Z25			L 417	(B,25,20) Inductor		CTF1547		
						L 418	(A,14,33) Inductor		CTF1410		
C 859	(A,63,64)	10μF	CCG1173			L 441	(B,32,20) Inductor		CTF1410		
C 860	(A,63,59)	4.7μF	CCG1111			L 442	(A,29,25) Inductor		CTF1410		
C 867	(B,45,26)	4.7μF	CCG1111								
C 868	(B,49,25)	4.7μF	CCG1111			L 461	(A,28,9) Inductor		CTF1410		
C 869	(A,57,27)	10μF	CCG1173			L 462	(A,31,8) Inductor		CTF1410		
						L 467	(B,33,17) Inductor		CTF1547		
C 870	(A,54,27)	10μF	CCG1173			L 468	(B,32,17) Inductor		CTF1547		D
C 871	(B,45,29)	4.7μF	CCG1111			L 469	(A,32,11) Inductor		CTF1410		
C 872	(A,60,59)	4.7μF	CCG1111								
C 873	(A,80,62)	330μF/6.3V	CCH1366			L 501	(B,38,17) Inductor		CTF1410		
C 874	(B,68,76)	4.7μF	CCG1111			L 502	(B,36,32) Inductor		CTF1410		
						L 503	(B,59,6) Inductor		CTF1410		
C 875	(A,56,63)	10μF	CCG1173			L 504	(A,38,33) Inductor		CTF1410		
C 876	(A,56,60)	10μF	CCG1173			L 531	(A,53,18) Inductor		CTF1410		
C 877	(A,64,80)		CKSRYB104K25								
C 878	(A,81,73)	330μF/6.3V	CCH1366			X 401	(A,14,27) TCXO 16.368MHz		CWX2381		
C 879	(B,68,58)	4.7μF	CCG1111			X 501	(A,37,26) Radiator 32.768kHz		CSS1319		
						X 502	(B,36,26) Radiator 20.00MHz		CSS1549		
C 881	(A,11,62)		CEAT472M16(P35)			F 401	(A,23,23) Filter		CTF1548		E
C 882	(A,11,44)		CEAT472M16(P35)								
C 890	(A,166,100)		CEVW101M16			RESISTORS					
C 891	(A,150,94)		CEVW101M16			R 401	(B,11,26)		RS1/16SS472J		
C 892	(B,159,94)		CKSRYF104Z25			R 402	(B,12,30)		RS1/16SS472J		
						R 403	(B,14,32)		RS1/16SS122J		
C 893	(A,158,94)		CEVW101M16			R 404	(B,14,30)		RS1/16SS622J		
C 894	(B,24,11)		CKSRYF104Z25			R 405	(A,23,26)		RS1/16SS100J		
C 895	(A,13,18)		CEAT221M25(P35)								
C 896	(B,21,27)		CKSRYF104Z25			R 406	(B,27,29)		RS1/16S271J		
C 897	(A,13,29)	2200μF/16V	CCH1659(P35)			R 407	(B,25,18)		RS1/16S2R2J		
						R 441	(A,30,27)		RN1/16SC10R0D		
C 898	(A,150,107)		CEVW101M16			R 442	(B,32,24)		RN1/16SE1501D		F
C 899	(A,158,107)		CEVW101M16			R 443	(B,31,24)		RN1/16SE2402D		
						R 444	(B,31,27)		RN1/16SE3302D		

B
Unit Number: CWX3141
Unit Name: GPS Unit

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

A	R 445	(B,31,33)	RN1/16SE4702D
	R 446	(B,30,33)	RN1/16SE4702D
	R 447	(A,33,25)	RS1/16S432J
	R 448	(B,32,30)	RN1/16SE1002D
	R 449	(B,33,32)	RN1/16SE2202D
	R 450	(B,31,32)	RN1/16SE3302D
	R 451	(A,29,32)	RS1/16S103J
	R 452	(B,33,27)	RS1/16SS102J
	R 454	(B,33,26)	RS1/16SS102J
	R 460	(B,22,13)	RS1/16S0R0J
B	R 461	(A,37,5)	RS1/16SS102J
	R 462	(A,38,9)	RS1/16SS102J
	R 463	(B,35,12)	RAB4CQ102J
	R 464	(A,35,12)	RAB4CQ333J
	R 465	(A,39,8)	RS1/16SS102J
	R 470	(B,35,7)	RAB4CQ471J
	R 471	(B,35,4)	RAB4CQ104J
	R 477	(B,31,17)	RS1/16SS222J
	R 478	(B,30,16)	RS1/16SS222J
	R 479	(B,28,16)	RS1/16SS222J
	R 480	(B,28,17)	RS1/16SS332J
	R 481	(B,30,17)	RS1/16SS332J
	R 482	(A,38,6)	RS1/16SS223J
	R 483	(A,38,5)	RS1/16SS473J
	R 501	(B,39,27)	RS1/16SS0R0J
C	R 502	(B,38,29)	RS1/16SS102J
	R 503	(B,38,26)	RS1/16SS154J
	R 508	(B,60,14)	RS1/16SS103J
	R 509	(B,34,15)	RS1/16SS473J
	R 510	(A,38,7)	RS1/16SS102J
	R 511	(A,34,19)	RS1/16SS103J
	R 512	(B,39,31)	RS1/16SS473J
	R 513	(B,60,16)	RS1/16SS103J
	R 514	(B,39,29)	RS1/16SS473J
	R 515	(A,30,12)	RS1/16SS473J
D	R 517	(B,39,23)	RS1/16SS103J
	R 519	(B,39,21)	RS1/16SS473J
	R 521	(B,37,29)	RS1/16SS473J
	R 533	(A,40,19)	RS1/16SS103J
	R 534	(A,41,19)	RS1/16SS103J
	R 535	(A,38,13)	RS1/16SS103J
	R 536	(A,39,19)	RS1/16SS0R0J

CAPACITORS

E	C 401	(A,25,13)	CCSRCH100D50
	C 402	(A,24,20)	CCSSCH101J50
	C 403	(A,27,16)	CKSSYB104K10
	C 404	(A,20,24)	CCSSCH101J50
	C 405	(B,14,28)	CCSRUJ220J50
	C 406	(B,14,29)	CCSRUJ220J50
	C 407	(B,13,32)	CKSSYB333K16
	C 408	(B,12,32)	CKSSYB182K50
	C 409	(A,21,29)	CSZS100M6R3
	C 410	(B,27,32)	CKSSYB103K16
F	C 411	(A,21,27)	CKSSYB102K50
	C 412	(A,21,28)	CKSSYB102K50
	C 413	(A,20,31)	CKSSYB104K10
	C 414	(A,23,32)	CKSSYB104K10
	C 415	(A,24,30)	CKSSYB104K10

C 416	(A,24,28)	CKSSYB104K10
C 417	(B,24,22)	CKSSYB104K10
C 418	(A,21,32)	CKSSYB102K50
C 419	(B,39,32)	CKSSYB104K10
C 420	(A,14,32)	CKSSYB104K10
C 421	(B,26,27)	CKSSYB102K50
C 422	(B,25,26)	CKSSYB103K16
C 423	(B,26,24)	CKSSYB104K10
C 424	(B,27,22)	CCSRCH102J50
C 425	(B,29,24)	CCSRCH271J50
C 426	(B,28,26)	CCSRCH102J50
C 427	(B,25,25)	CKSSYB104K10
C 428	(B,14,24)	CKSSYB103K16
C 429	(B,12,24)	CCSRCH301J50
C 430	(B,12,22)	CCSSCH120J50
C 431	(B,14,20)	CCSRCH301J50
C 432	(B,16,22)	CKSSYB103K16
C 433	(B,19,10)	CCSRCH101J50
C 434	(B,18,14)	CKSSYB102K50
C 435	(B,19,14)	CKSSYB103K16
C 436	(B,31,22)	CKSSYB104K10
C 441	(B,31,28)	CKSRYB104K16
C 442	(A,30,29)	CCSRCH101J50
C 443	(A,30,32)	CKSRYB104K16
C 444	(B,32,22)	CKSSYB103K16
C 445	(A,29,30)	CKSSYB104K10
C 461	(A,28,5) 22μF/6.3V	CCH1408
C 462	(A,31,10)	CKSRYB104K16
C 463	(A,27,9)	CKSRYB104K16
C 464	(B,31,5)	CKSSYB103K16
C 465	(B,31,4)	CKSSYB103K16
C 466	(B,32,4)	CKSSYB103K16
C 467	(B,33,4)	CKSSYB103K16
C 468	(A,30,11)	CKSSYB104K10
C 469	(B,27,4)	CSZS100M10
C 470	(B,26,16)	CKSSYB104K10
C 471	(B,37,6)	CCSSCH101J50
C 501	(B,39,19)	CKSSYB104K10
C 502	(B,36,22)	CCSRCH150J50
C 503	(B,38,22)	CCSRCH150J50
C 504	(B,40,17)	CKSSYB104K10
C 506	(B,60,19)	CKSSYB104K10
C 507	(B,60,21)	CKSSYB104K10
C 508	(B,60,26)	CKSSYB104K10
C 509	(B,60,30)	CKSSYB104K10
C 511	(B,40,34)	CKSSYB104K10
C 512	(B,38,31)	CKSSYB104K10
C 514	(A,31,17)	CSZS100M6R3
C 515	(B,39,24)	CKSSYB104K10
C 516	(B,59,11)	CKSSYB104K10
C 517	(A,51,21)	CKSSYB104K10
C 518	(A,39,32)	CKSSYB104K10

**Unit Number:CWM9918****Unit Name:System Unit****MISCELLANEOUS**

IC 1001 (B,13,55) IC

NJM2137V

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
IC 1002	(A,25,70)	IC	NJM2137V			Q 4204	(B,10,90)	Transistor	DTC323TU		
IC 1003	(B,13,67)	IC	NJM2137V			Q 4205	(B,11,95)	Transistor	DTC323TU		
IC 1201	(B,23,62)	IC	NJM2235V			Q 4206	(B,14,84)	Transistor	DTC323TU		
IC 1202	(A,16,50)	IC	NJM2235V			Q 4207	(B,15,88)	Transistor	DTC323TU		
IC 1204	(A,17,63)	IC	NJM2561F1			Q 4208	(B,10,84)	Transistor	DTC323TU		
IC 1501	(B,86,18)	IC	TC74VHCT08AFTS1			Q 4209	(A,88,98)	Transistor	DTC124EU		
IC 1502	(A,84,31)	IC	PE5478A			Q 4210	(A,83,97)	Transistor	UMD2N		
IC 1503	(A,63,42)	IC	TC7SH08FUS1			Q 4211	(A,81,89)	Transistor	UMD2N		
IC 1505	(A,93,57)	IC	TC7S04FU			Q 4212	(A,92,100)	Transistor	DTC124EU		
IC 1506	(B,102,49)	IC	S-80840CNMC-B8Z			Q 4500	(B,39,60)	Transistor	UMD2N		
IC 1507	(A,96,57)	IC	TC7SH00FUS1			Q 4501	(B,50,61)	Transistor	DTC323TU		
IC 1601	(B,56,22)	IC	HA12240FP			Q 4502	(B,44,61)	Transistor	DTC323TU		
IC 1801	(B,44,76)	IC	TPD1018F			Q 4503	(B,54,61)	Transistor	UMD2N		
IC 1840	(A,127,67)	IC	S-812C50AJA-C3E			D 1401	(A,22,109)	Diode	UMZ6R8N		
IC 1900	(A,135,82)	IC	M5237ML			D 1402	(A,22,105)	Diode	UMZ6R8N		
IC 1902	(B,128,78)	IC	S-812C50AJA-C3E			D 1403	(A,26,109)	Diode	UMZ6R8N		
IC 4001	(A,40,46)	IC	PML009A			D 1404	(A,14,109)	Diode	UMZ6R8N		
IC 4100	(B,43,67)	IC	NJM2058V			D 1405	(A,29,109)	Diode	UMZ6R8N		
IC 4200	(A,80,116)	IC	PAL007B			D 1406	(A,16,104)	Diode	UMZ6R8N		
IC 4301	(A,147,45)	IC	NJM2391DL1-33			D 1407	(A,26,105)	Diode	UMZ6R8N		
IC 4401	(B,43,38)	IC	TA2050FS1			D 1408	(A,18,109)	Diode	UMZ6R8N		
IC 4500	(B,48,54)	IC	NJM2068V			D 1409	(A,20,103)	Diode	UMZ6R8N		
Q 1201	(B,23,46)	Transistor	2SC4081			D 1450	(B,102,108)	Diode	UDZS5R6(B)		
Q 1501	(A,61,21)	Transistor	IMD2A			D 1451	(B,102,102)	Diode	UDZS5R6(B)		
Q 1502	(B,94,32)	Transistor	2SC4081			D 1501	(B,95,52)	Diode	1SS355		
Q 1503	(B,95,48)	Transistor	UMD2N			D 1651	(A,53,16)	Diode	UDZS5R6(B)		
Q 1601	(B,92,44)	Transistor	2SA1576			D 1652	(A,50,16)	Diode	UDZS5R6(B)		
Q 1602	(B,95,40)	Transistor	DTC124EU			D 1801	(A,47,86)	Diode	S1G-6904G2P		
Q 1802	(A,64,37)	Transistor	2SA1576			D 1802	(A,46,99)	Diode	1SS355		
Q 1810	(A,62,31)	Transistor	DTC114EU			D 1803	(A,45,95)	Diode	1SS355		
Q 1820	(A,60,38)	Transistor	DTC114EU			D 1804	(A,47,89)	Diode	PZT27(B)		
Q 1821	(A,63,27)	Transistor	2SA1576			D 1805	(A,61,100)	Diode	S1G-6904G2P		
Q 1841	(A,137,65)	Transistor	2SB1184F5			D 1806	(B,55,116)	Diode	PZT27(B)		
Q 1842	(B,89,82)	Transistor	2SD1767			D 1810	(A,59,32)	Diode	1SS355		
Q 1850	(B,131,69)	Transistor	UMD2N			D 1811	(A,59,30)	Diode	RB500V-40		
Q 1851	(B,120,68)	Transistor	2SD1760F5			D 1812	(A,51,93)	Diode	UDZS18(B)		
Q 1860	(B,81,78)	Transistor	IMX1			D 1813	(A,49,92)	Diode	UDZS18(B)		
Q 1861	(B,93,15)	Transistor	2SC4081			D 1814	(A,59,29)	Diode	UDZS6R8(B)		
Q 1881	(B,129,97)	Transistor	DTC114EU			D 1815	(A,54,100)	Diode	S1G-6904G2P		
Q 1882	(B,129,91)	Transistor	2SA1587			D 1820	(A,45,99)	Diode	1SS400		
Q 1883	(B,135,94)	Transistor	IMX1			D 1821	(A,45,92)	Diode	DAN202U		
Q 1884	(B,142,83)	Transistor	2SD1760F5			D 1822	(A,28,98)	Diode	5KP22A		
Q 1885	(B,135,100)	Transistor	DTC114EU			D 1841	(B,95,80)	Diode	UDZS20(B)		
Q 1900	(A,121,87)	Transistor	2SB1185								
Q 1901	(A,118,83)	Transistor	UMX1N			D 1850	(B,127,71)	Diode	HZU6R2(B1)		
Q 1902	(A,134,87)	Transistor	2SB1185			D 1860	(B,71,87)	Diode	HZU7R5(B3)		
Q 1903	(A,142,71)	Transistor	2SB1260			D 1861	(B,79,84)	Diode	KS926S2		
Q 1904	(A,139,76)	Transistor	DTC114EU			D 1862	(B,88,78)	Diode	RB500V-40		
Q 1920	(B,141,24)	Transistor	2SB1260			D 1863	(B,88,76)	Diode	UDZS18(B)		
Q 1922	(A,162,8)	Transistor	2SD2396			D 1864	(B,77,79)	Diode	RB500V-40		
Q 1923	(A,160,10)	Transistor	UMF23N			D 1865	(B,96,16)	Diode	HZU6R8(B2)		
Q 1924	(B,133,25)	Transistor	DTC114EU			D 1866	(A,106,89)	Diode	S1G-6904G2P		
Q 1940	(B,135,55)	Transistor	DTC144EU			D 1867	(A,107,85)	Diode	RB500V-40		
Q 1941	(B,139,58)	Transistor	2SA1577			D 1880	(B,137,92)	Diode	RB500V-40		
Q 1942	(B,145,55)	Transistor	2SD1760F5			D 1881	(B,139,92)	Diode	RB500V-40		
Q 1943	(B,148,47)	Transistor	UMD2N			D 1882	(B,136,102)	Diode	HZU9R1(B1)		
Q 1960	(A,59,42)	Transistor	2SA1576			D 1883	(B,141,91)	Diode	HZU13(B1)		
Q 4201	(A,85,90)	Transistor	2SC4081			D 1900	(A,124,82)	Diode	HZU8R2(B1)		
Q 4202	(A,78,94)	Transistor	UMD2N			D 1901	(A,122,79)	Diode	1SS355		
Q 4203	(B,17,93)	Transistor	DTC323TU			D 1921	(A,155,9)	Diode	HZU8R2(B2)		
						D 1940	(B,146,47)	Diode	HZU11(B2)		

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

D 1960	(A,40,91) Diode	1SS355
D 1961	(A,37,102) Diode	1SS355
D 4200	(A,89,94) Diode	DAN202U
D 4201	(A,88,90) Diode	DAN202U
D 4202	(A,79,91) Diode	UDZS8R2(B)
D 4203	(A,76,91) Diode	MA111
D 4204	(A,91,97) Diode	DAN202U
D 4300	(A,148,54) Diode	1SR154-400

D 4301	(A,148,51) Diode	1SR154-400
D 4302	(A,148,58) Diode	1SR154-400
D 4500	(B,57,57) Diode	DAN202U
D 4501	(B,60,57) Diode	DAN202U
D 4502	(B,56,53) Diode	DAN202U

D 4600	(A,59,61) Diode	1SS355
D 4601	(A,57,54) Diode	UDZS4R7(B)
ZNR4300	(B,157,91) Surge Protector	CSA30-201N
L 1001	(A,16,53) Inductor	CTF1399
L 1002	(A,31,69) Inductor	CTF1399

L 1003	(A,11,56) Inductor	CTF1399
L 1201	(A,38,67) Inductor	CTF1334
L 1202	(B,28,67) Inductor	LCYC2R2K1608
L 1203	(A,22,45) Inductor	LCYC2R2K1608
L 1204	(A,25,50) Inductor	CTF1334

L 1205	(A,24,64) Inductor	LCYC2R2K1608
L 1207	(B,25,34) Inductor	LCYC2R2K1608
L 1301	(B,106,48) Inductor	CTF1389
L 1302	(B,107,55) Inductor	CTF1389
L 1303	(B,119,49) Inductor	CTF1389

L 1304	(B,119,55) Inductor	CTF1389
L 1305	(B,111,47) Inductor	LCTAW2R2J2520
L 1401	(A,16,101) Inductor	CTF1334
L 1402	(A,15,101) Inductor	CTF1334
L 1403	(A,13,102) Inductor	CTF1334

L 1404	(A,18,101) Inductor	CTF1334
L 1405	(A,12,109) Inductor	CTF1306
L 1406	(A,11,105) Inductor	CTF1306
L 1407	(A,10,109) Inductor	CTF1306
L 1408	(A,9,105) Inductor	CTF1306

L 1409	(A,8,109) Inductor	CTF1306
L 1410	(A,7,105) Inductor	CTF1306
L 1450	(B,104,112) Inductor	CTF1334
L 1451	(B,104,106) Inductor	CTF1334
L 1501	(A,97,43) Inductor	CTF1379

L 1502	(B,90,20) Inductor	CTF1334
L 1503	(A,70,23) Inductor	CTF1379
L 1504	(A,98,22) Inductor	CTF1379
L 1505	(A,70,39) Inductor	CTF1379
L 1506	(A,62,44) Inductor	CTF1334

L 1507	(A,83,49) Inductor	CTF1379
L 1508	(A,94,61) Inductor	CTF1334
L 1509	(A,95,61) Inductor	CTF1334
L 1510	(B,99,51) Inductor	CTF1334
L 1605	(B,52,23) Inductor	LCTAW2R2J2520

L 1651	(A,50,22) Inductor	CTF1306
L 1652	(A,49,22) Inductor	CTF1306
L 1701	(B,24,19) Inductor	CTF1463
L 1702	(B,23,23) Inductor	CTF1463
L 1703	(B,31,18) Ferrite Bead	CTF1528

L 1704	(A,42,6) Ferrite Bead	CTF1528
L 1705	(A,40,7) Ferrite Bead	CTF1528

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

L 1801	(A,46,102) Inductor	CTF1556
L 1802	(A,50,102) Inductor	CTF1556
L 1810	(A,32,91) Inductor	CTF1306
L 1811	(A,52,103) Inductor	CTF1306
L 1822	(A,42,92) Inductor	LCTC2R2K1608
L 1823	(A,45,102) Inductor	CTF1556
L 1830	(A,81,85) Choke Coil 100μH	CTH1315
L 1960	(A,36,94) Inductor	CTF1556
L 4000	(A,26,39) Inductor	LCTAW2R2J2520
L 4300	(B,155,54) Inductor	LCTAW1R0J2520
L 4301	(B,157,86) Inductor	LCTAW4R7J2520
L 4302	(B,155,32) Inductor	LCTAW1R0J2520
L 4303	(B,156,75) Inductor	LCTAW1R0J2520

X 1501	(A,86,46) Radiator 12.58MHz	CSS1601
△FU1401	(A,28,90) Fuse 3.15A	CEK1259
△FU1402	(A,11,97) Fuse 3A	CEK1286
△FU1820	(B,47,84) Fuse 2A	CEK1257
△FU1821	(B,41,81) Fuse 2A	CEK1257

△FU1823	(A,101,89) Fuse 4A	CEK1288
△FU1830	(A,78,80) Fuse 1A	CEK1254
△FU1840	(A,122,67) Fuse 250mA	CEK1276
△FU1880	(A,101,95) Fuse 0.5A	CEK1278
△FU1900	(A,143,74) Fuse 1A	CEK1280

△FU1920	(A,144,33) Fuse 1.75A	CEK1283
EF1401	(A,29,105) EMI Filter	CCG1067
EF1402	(A,14,79) EMI Filter	CCG1067
EF1403	(A,22,91) EMI Filter	CCG1067
EF1801	(A,41,100) EMI Filter	CCG1172

EF1820	(B,42,88) EMI Filter	CCG1172
EF1821	(B,38,89) EMI Filter	CCG1172

RESISTORS

R 1001	(B,12,41)	RS1/16SS750J
R 1002	(B,11,43)	RS1/16SS103J
R 1003	(A,24,90)	RS1/16SS750J
R 1004	(A,24,80)	RS1/16SS103J
R 1005	(B,14,80)	RS1/16SS750J

R 1006	(B,13,78)	RS1/16SS103J
R 1007	(B,14,43)	RS1/16SS103J
R 1008	(A,26,80)	RS1/16SS103J
R 1009	(B,11,78)	RS1/16SS103J
R 1010	(B,13,47)	RS1/16S4701D

R 1011	(B,11,49)	RS1/16S4701D
R 1012	(A,28,79)	RS1/16S4701D
R 1013	(A,23,77)	RS1/16S4701D
R 1014	(B,12,74)	RS1/16S4701D
R 1015	(B,14,73)	RS1/16S4701D

R 1016	(B,16,51)	RS1/16SS101J
R 1017	(B,14,49)	RS1/16S4701D
R 1018	(B,11,50)	RS1/16S4701D
R 1019	(B,10,52)	RS1/16SS102J
R 1020	(A,29,75)	RS1/16SS101J

R 1021	(A,26,76)	RS1/16S4701D
R 1022	(A,23,75)	RS1/16S4701D
R 1023	(A,22,68)	RS1/16SS102J
R 1024	(B,10,70)	RS1/16SS101J
R 1025	(B,11,73)	RS1/16S4701D

R 1026	(B,14,72)	RS1/16S4701D
R 1027	(B,15,70)	RS1/16SS102J

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 1028	(B,13,60)	RS1/16SS563J		R 1540	(B,97,28)	RS1/16SS473J	
R 1029	(B,17,56)	RS1/16SS473J		R 1541	(A,70,34)	RAB4C681J	
R 1030	(A,28,69)	RS1/16SS563J		R 1542	(B,97,30)	RS1/16SS473J	A
R 1031	(A,29,71)	RS1/16SS473J		R 1543	(B,97,29)	RS1/16SS473J	
R 1032	(B,12,62)	RS1/16SS563J		R 1544	(B,97,31)	RS1/16SS473J	
R 1033	(B,10,66)	RS1/16SS473J		R 1545	(B,94,29)	RS1/16S473J	
R 1201	(B,23,65)	RS1/16SS105J		R 1546	(A,66,42)	RS1/16SS473J	
R 1202	(A,14,46)	RS1/16SS105J		R 1547	(A,97,33)	RS1/16SS473J	
R 1203	(B,23,66)	RS1/16SS105J		R 1548	(A,98,36)	RAB4C681J	
R 1204	(A,14,47)	RS1/16SS105J		R 1549	(B,94,28)	RS1/16S473J	
R 1205	(B,23,69)	RS1/16SS105J		R 1550	(A,70,41)	RAB4C101J	
R 1207	(A,17,60)	RS1/16SS105J		R 1551	(A,98,40)	RAB4C681J	
R 1208	(B,17,50)	RS1/16SS0R0J		R 1552	(B,104,41)	RS1/16SS472J	
R 1213	(A,19,76)	RS1/16SS750J		R 1554	(B,103,42)	RS1/16SS473J	B
R 1217	(B,21,48)	RS1/16S0R0J		R 1555	(B,79,40)	RS1/16SS473J	
R 1218	(B,24,42)	RS1/16S183J		R 1557	(A,90,46)	RS1/16SS473J	
R 1219	(A,24,43)	RS1/16SS0R0J		R 1558	(A,76,47)	RAB4C681J	
R 1220	(B,22,44)	RS1/16SS102J		R 1559	(A,79,47)	RAB4C681J	
R 1301	(B,109,54)	RS1/16SS101J		R 1561	(A,92,46)	RS1/16SS681J	
R 1302	(B,113,48)	RS1/16SS101J		R 1562	(A,75,50)	RS1/16SS104J	
R 1303	(B,113,54)	RS1/16SS101J		R 1563	(A,93,46)	RS1/16SS0R0J	
R 1304	(B,122,55)	RS1/16SS101J		R 1564	(A,76,50)	RS1/16SS104J	
R 1305	(B,123,48)	RS1/16SS101J		R 1565	(A,74,50)	RS1/16SS104J	
R 1501	(B,91,17)	RS1/16SS104J		R 1566	(B,95,51)	RS1/16SS473J	
R 1502	(B,89,17)	RS1/16SS104J		R 1567	(B,97,50)	RS1/16SS101J	C
R 1503	(B,82,18)	RS1/16SS104J		R 1568	(A,96,16)	RS1/16SS681J	
R 1504	(B,82,20)	RS1/16SS104J		R 1569	(B,97,19)	RS1/16SS104J	
R 1505	(A,65,17)	RS1/16SS103J		R 1570	(A,99,21)	RS1/16SS473J	
R 1506	(A,65,18)	RS1/16SS103J		R 1601	(B,58,16)	RS1/10S620J	
R 1507	(B,78,9)	RS1/16SS473J		R 1602	(B,56,16)	RS1/10S101J	
R 1508	(A,79,14)	RS1/16SS473J		R 1603	(B,60,16)	RS1/10S101J	
R 1509	(A,80,14)	RS1/16SS473J		R 1604	(B,54,26)	RS1/16SS0R0J	
R 1510	(A,81,14)	RS1/16SS473J		R 1605	(B,55,26)	RS1/16SS0R0J	
R 1511	(B,81,13)	RS1/16SS473J		R 1606	(B,53,17)	RS1/16SS102J	
R 1512	(B,82,12)	RS1/16SS473J		R 1607	(B,96,43)	RS1/10S122J	
R 1513	(B,84,12)	RS1/16SS104J		R 1608	(B,90,44)	RS1/16S332J	D
R 1514	(B,86,11)	RS1/16SS104J		R 1609	(B,91,40)	RS1/16S682J	
R 1515	(A,65,16)	RS1/16SS102J		R 1701	(B,39,14)	RS1/16SS0R0J	
R 1516	(A,65,19)	RS1/16SS102J		R 1702	(B,39,7)	RS1/16SS0R0J	
R 1518	(B,78,13)	RS1/16SS473J		R 1704	(B,42,23)	RS1/16SS0R0J	
R 1519	(B,94,22)	RS1/16SS0R0J		R 1706	(B,34,19)	RS1/16SS0R0J	
R 1520	(B,94,21)	RS1/16SS0R0J		R 1709	(B,30,21)	RS1/16SS0R0J	
R 1521	(A,77,14)	RAB4C681J		R 1711	(B,29,20)	RS1/16SS0R0J	
R 1522	(A,84,14)	RAB4C681J		R 1713	(B,28,22)	RS1/16SS0R0J	
R 1523	(A,88,14)	RAB4C681J		R 1714	(B,26,21)	RS1/16SS0R0J	
R 1524	(A,92,14)	RAB4C681J		R 1720	(B,14,18)	RS1/16SS0R0J	
R 1525	(A,70,19)	RAB4C681J		R 1721	(B,9,19)	RS1/16SS0R0J	E
R 1526	(A,96,15)	RS1/16SS681J		R 1722	(B,12,18)	RS1/16SS0R0J	
R 1527	(B,101,15)	RS1/16SS104J		R 1801	(A,64,35)	RS1/16SS101J	
R 1529	(A,98,19)	RAB4C681J		R 1802	(B,39,75)	RS1/16SS102J	
R 1530	(B,101,14)	RS1/16SS104J		R 1803	(B,39,77)	RS1/16SS103J	
R 1531	(A,70,25)	RAB4C681J		R 1804	(A,48,102)	RS1/16S4701D	
R 1532	(A,98,25)	RAB4C681J		R 1805	(A,63,33)	RS1/16SS471J	
R 1533	(A,70,28)	RS1/16SS681J		R 1806	(A,64,40)	RS1/16SS103J	
R 1534	(B,99,25)	RS1/16SS473J		R 1807	(A,50,98)	RS1/10S103J	
R 1535	(A,70,30)	RAB4C681J		R 1810	(A,36,90)	RS1/8S471J	
R 1536	(B,97,27)	RS1/16SS473J		R 1811	(A,41,86)	RS1/8S471J	
R 1537	(A,97,27)	RS1/16SS681J		R 1820	(A,62,39)	RS1/16SS473J	F
R 1538	(A,97,28)	RS1/16SS473J		R 1821	(A,64,29)	RS1/16SS102J	
R 1539	(A,98,31)	RAB4C681J		R 1823	(A,66,27)	RS1/16SS472J	

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

R 1824 (A,63,25) RS1/16S472J
 R 1825 (A,44,96) RS1/16SS103J
 R 1826 (A,34,92) RS1/16SS153J

R 1940 (B,140,55)
 R 1941 (B,138,59)
 R 1942 (B,139,61)

RS1/16SS1R0J
 RS1/16SS103J
 RS1/16SS223J

A

R 1827 (B,113,95) RS1/10S0R0J
 R 1834 (A,86,80) RS1/10S0R0J
 R 1840 (A,121,65) RS1/16SS0R0J
 R 1843 (A,131,69) RS1/16SS0R0J
 R 1844 (A,132,65) RS1/16SS471J

R 1943 (B,146,50)
 R 1944 (B,150,59)
 R 1945 (B,150,57)
 R 1946 (B,150,55)
 R 1949 (B,141,51)

RS1/16SS221J
 RS1/16SS121J
 RS1/16SS121J
 RS1/16SS121J
 RS1/16SS1R0J

R 1846 (B,92,81) RS1/16SS820J
 R 1847 (B,92,83) RS1/16SS820J
 R 1848 (B,110,66) RS1/16SS0R0J
 R 1849 (B,89,86) RS1/16S0R0J
 R 1850 (B,128,66) RS1/10S181J

R 1960 (A,57,41)
 R 1961 (A,58,38)
 R 1962 (A,59,40)
 R 1963 (A,36,92)
 R 4000 (A,37,34)

RS1/16SS101J
 RS1/16SS471J
 RS1/16SS103J
 RS1/10S103J
 RS1/16SS102J

B

R 1851 (B,131,65) RS1/10S181J
 R 1852 (B,133,65) RS1/10S181J
 R 1853 (B,129,68) RS1/16SS221J
 R 1862 (B,69,85) RS1/16SS473J
 R 1863 (B,71,86) RS1/16SS473J

R 4001 (A,46,32)
 R 4003 (A,36,33)
 R 4004 (A,36,34)
 R 4005 (A,35,34)
 R 4006 (A,47,33)

RS1/16SS102J
 RS1/16SS181J
 RS1/16SS223J
 RS1/16SS102J
 RS1/16SS181J

R 1864 (B,85,76) RS1/16SS103J
 R 1865 (B,84,76) RS1/16SS474J
 R 1866 (B,95,15) RS1/16SS223J
 R 1867 (B,94,17) RS1/16SS223J
 R 1880 (B,129,93) RS1/16SS103J

R 4007 (A,47,35)
 R 4008 (A,49,34)
 R 4009 (A,32,54)
 R 4010 (A,48,55)
 R 4016 (A,34,56)

RS1/16SS223J
 RS1/16SS102J
 RS1/16SS0R0J
 RS1/16SS0R0J
 RS1/16SS101J

C

R 1881 (B,131,96) RS1/16SS103J
 R 1882 (B,129,94) RS1/16SS512J
 R 1883 (B,133,90) RS1/16SS224J
 R 1884 (B,135,91) RS1/16SS472J
 R 1885 (B,132,98) RS1/10S221J

R 4017 (B,47,63)
 R 4019 (A,47,58)
 R 4020 (B,41,63)
 R 4021 (A,41,56)
 R 4100 (B,40,71)

RS1/16SS224J
 RS1/16SS101J
 RS1/16SS224J
 RS1/16SS0R0J
 RS1/16SS472J

R 1886 (B,132,103) RS1/8S221J
 R 1887 (B,136,105) RS1/8S221J
 R 1888 (B,133,92) RS1/16SS0R0J
 R 1900 (A,114,78) RS1/10S0R0J
 R 1901 (A,122,81) RS1/16S221J

R 4101 (B,46,70)
 R 4102 (B,46,71)
 R 4103 (B,40,70)
 R 4108 (B,37,68)
 R 4109 (B,36,68)

RS1/16SS472J
 RS1/16SS472J
 RS1/16SS472J
 RS1/16SS472J
 RS1/16SS472J

D

R 1902 (A,144,64) RS1/10S0R0J
 R 1903 (A,122,82) RS1/16S471J
 R 1904 (A,118,79) RS1/16S101J
 R 1905 (A,118,77) RS1/16S471J
 R 1906 (A,122,84) RS1/16S223J

R 4110 (B,37,66)
 R 4111 (B,41,64)
 R 4112 (B,49,68)
 R 4113 (B,48,67)
 R 4114 (B,49,65)

RS1/16SS472J
 RS1/16SS471J
 RS1/16SS472J
 RS1/16SS472J
 RS1/16SS472J

R 1907 (A,118,80) RS1/16S103J
 R 1908 (A,132,83) RS1/16S2202D
 R 1909 (A,132,80) RS1/16S2201D
 R 1910 (A,130,80) RS1/16S4301D
 R 1911 (A,139,81) RS1/16SS821J

R 4115 (B,50,65)
 R 4202 (A,82,91)
 R 4203 (A,85,88)
 R 4204 (A,81,92)
 R 4205 (A,43,83)

RS1/16SS471J
 RS1/16SS223J
 RS1/16SS103J
 RS1/16SS473J
 RS1/16SS101J

E

R 1912 (A,139,83) RS1/16SS221J
 R 1913 (A,144,79) RS1/8S821J
 R 1914 (A,144,75) RS1/16SS153J
 R 1915 (A,141,79) RS1/8S821J
 R 1917 (A,110,71) RS1/16SS0R0J

R 4206 (A,41,76)
 R 4207 (A,46,76)
 R 4208 (A,37,81)
 R 4209 (A,37,77)
 R 4210 (A,29,79)

RS1/16SS101J
 RS1/16SS471J
 RS1/16SS561J
 RS1/16SS471J
 RS1/16SS561J

R 1920 (B,136,30) RS1/10S0R0J
 R 1921 (B,140,30) RS1/10S0R0J
 R 1922 (B,137,27) RS1/16SS103J
 R 1923 (A,157,7) RS1/16SS221J
 R 1924 (A,164,11) RS1/10S121J

R 4211 (A,90,100)
 R 4212 (A,86,99)
 R 4213 (B,20,91)
 R 4214 (B,13,87)
 R 4215 (B,14,93)

RS1/16SS103J
 RS1/16SS103J
 RS1/16SS223J
 RS1/16SS223J
 RS1/16SS223J

F

R 1925 (A,168,11) RS1/10S121J
 R 1926 (A,168,8) RS1/10S121J
 R 1927 (B,142,19) RS1/10S0R0J
 R 1930 (B,137,26) RS1/16SS471J
 R 1931 (B,135,26) RS1/16SS471J

R 4216 (B,19,91)
 R 4217 (B,12,87)
 R 4218 (B,13,92)
 R 4219 (B,16,83)
 R 4220 (B,16,89)

RS1/16SS471J
 RS1/16SS471J
 RS1/16SS471J
 RS1/16SS223J
 RS1/16SS223J

R 1932 (A,160,12) RS1/16SS223J
 R 1933 (A,162,12) RS1/16SS183J

R 4221 (B,12,81)
 R 4222 (B,17,83)

RS1/16SS223J
 RS1/16SS471J

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 4223	(B,17,89)	RS1/16SS471J		C 1024	(B,10,63)	CKSRYB104K16	
R 4224	(B,11,81)	RS1/16SS471J		C 1201	(A,12,47)	CKSQYB225K10	A
R 4225	(A,85,99)	RS1/16SS221J		C 1202	(A,11,47)	CKSQYB225K10	
R 4226	(A,80,106)	RS1/16SS101J		C 1203	(B,21,66)	CKSQYB225K10	
R 4227	(A,81,98)	RS1/10S102J		C 1204	(B,19,66)	CKSQYB225K10	
R 4228	(A,102,102)	RS1/16SS103J					
R 4229	(A,102,103)	RS1/16SS103J		C 1205	(A,37,68)	CKSRYB104K16	
R 4230	(A,78,90)	RS1/16SS391J		C 1206	(A,32,64)	CEVW101M16	
				C 1207	(A,28,60)	CKSRYB103K50	
R 4231	(A,78,89)	RS1/16SS391J		C 1208	(B,25,67)	CKSRYB104K16	
R 4233	(A,70,100)	RS1/16SS102J		C 1209	(B,26,68)	CKSYF106Z10	
R 4302	(B,155,40)	RS1/16S681J					
R 4303	(B,156,66)	RS1/16S681J		C 1210	(A,27,50)	CKSRYB104K16	
R 4304	(B,156,68)	RS1/16S681J		C 1211	(A,18,44)	CKSRYB104K16	
				C 1213	(A,19,47)	CKSRYB104K16	
R 4305	(B,154,71)	RS1/16S681J		C 1214	(B,28,60)	CKSQYB225K10	B
R 4306	(B,156,60)	RS1/16S681J		C 1215	(A,26,56)	CEVW101M16	
R 4308	(B,156,63)	RS1/16S681J					
R 4315	(B,154,26)	RS1/16S0R0J		C 1216	(A,19,45)	CKSYF106Z10	
R 4409	(B,44,44)	RS1/16SS102J		C 1217	(A,27,51)	CKSRYB103K50	
				C 1218	(A,20,54)	CKSQYB225K10	
R 4412	(B,41,46)	RS1/16SS101J		C 1219	(A,22,63)	CKSYF106Z10	
R 4413	(B,39,46)	RS1/16SS101J		C 1222	(A,20,62)	CKSRYB104K16	
R 4414	(B,43,45)	RS1/16SS223J					
R 4415	(B,38,45)	RS1/16SS223J		C 1223	(A,17,70)	CEVW101M16	
R 4416	(B,38,44)	RS1/16SS102J		C 1224	(A,11,71)	CEVW220M6R3	
				C 1233	(B,24,44)	CKSRYB104K16	
R 4500	(B,52,47)	RS1/16SS104J		C 1301	(B,105,55)	CKSRYB103K50	
R 4501	(B,52,49)	RS1/16SS102J		C 1302	(B,108,48)	CKSRYB103K50	C
R 4502	(B,47,49)	RS1/16SS102J					
R 4503	(B,43,51)	RS1/16SS473J		C 1307	(B,109,48)	CKSRYB103K50	
R 4504	(B,54,49)	RS1/16SS473J		C 1405	(A,12,99)	CKSRYB471K50	
				C 1406	(A,11,99)	CKSRYB471K50	
R 4505	(B,43,54)	RS1/16SS0R0J		C 1407	(A,9,99)	CKSRYB471K50	
R 4506	(B,43,52)	RS1/16SS473J		C 1408	(A,8,99)	CKSRYB471K50	
R 4507	(B,52,51)	RS1/16SS473J					
R 4508	(B,53,54)	RS1/16SS0R0J		C 1409	(A,7,99)	CKSRYB471K50	
R 4509	(B,43,57)	RS1/16SS331J		C 1410	(A,5,99)	CKSRYB471K50	
				C 1411	(A,9,95)	CKSRYB103K50	
R 4510	(B,51,58)	RS1/16SS331J		C 1450	(B,105,110)	CKSRYB102K50	
R 4511	(B,51,59)	RS1/16SS104J		C 1451	(B,104,103)	CKSRYB102K50	
R 4512	(B,45,59)	RS1/16SS104J					D
R 4515	(B,59,52)	RS1/16SS0R0J		C 1501	(A,96,51)	CEVLW100M16	
R 4600	(A,59,63)	RS1/16SS102J		C 1502	(A,95,47)	CKSRYB103K50	
				C 1503	(B,89,20)	CKSSYB104K10	
<u>CAPACITORS</u>				C 1504	(A,94,44)	CKSRYB103K50	
				C 1505	(A,63,18)	CKSSYB104K10	
C 1001	(B,16,43) 10μF	CCG1171					
C 1002	(B,10,46) 10μF	CCG1171		C 1506	(B,78,22)	CKSSYB104K10	
C 1003	(A,28,83) 10μF	CCG1171		C 1507	(B,78,23)	CKSSYB104K10	
C 1004	(A,21,79) 10μF	CCG1171		C 1508	(B,79,26)	CKSRYB102K50	
C 1005	(B,9,78) 10μF	CCG1171		C 1509	(B,92,27)	CKSRYB104K16	
				C 1510	(A,70,38)	CKSRYB102K50	
C 1006	(B,15,77) 10μF	CCG1171					
C 1007	(B,13,43)	CKSRYB473K50		C 1511	(A,65,44)	CKSSYB104K10	E
C 1008	(A,26,78)	CKSRYB473K50		C 1512	(A,88,46)	CKSRYB105K10	
C 1009	(B,12,78)	CKSRYB473K50		C 1513	(A,83,46)	CKSRYB102K50	
C 1010	(B,14,50)	CCSRCK1R0C50		C 1515	(A,91,46)	CKSRYB103K50	
				C 1516	(A,93,59)	CKSRYF104Z25	
C 1012	(A,26,75)	CCSRCK1R0C50					
C 1014	(B,11,72)	CCSRCK1R0C50		C 1517	(B,98,48)	CKSQYB225K10	
C 1016	(B,15,55)	CKSRYB105K10		C 1519	(A,96,59)	CKSRYF104Z25	
C 1017	(A,28,71)	CKSRYB105K10		C 1520	(B,103,52)	CKSSYB104K10	
C 1018	(B,15,67)	CKSRYB105K10		C 1521	(B,97,47)	CKSSYB103K16	
				C 1603	(B,61,21)	CKSRYB102K50	
C 1019	(A,16,57)	CEVW100M16					
C 1020	(A,33,73)	CEVW100M16		C 1606	(B,61,22)	CKSRYB102K50	F
C 1021	(A,12,63)	CEVW100M16		C 1608	(B,61,23)	CKSRYB104K16	
C 1022	(B,15,59)	CKSRYB104K16		C 1651	(A,53,19)	CKSRYB103K50	
C 1023	(A,30,72)	CKSRYB104K16		C 1652	(A,50,19)	CKSRYB103K50	
				C 1653	(A,47,13)	CKSRYB104K25	

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

A	C 1709	(B,22,20)	CKSSYB104K10	C 1942	(B,142,47)	CKSRYB104K25
	C 1712	(B,24,26)	CKSSYB104K10	C 1944	(B,144,47)	CKSRYB473K50
	C 1801	(B,48,75)	CKSRYF104Z25	C 1960	(A,35,102)	CKSRYF103Z50
	C 1802	(B,48,78)	CKSRYB473K25	C 4000	(A,44,33)	CKSRYB152K50
	C 1803	(A,40,97)	CKSRYF104Z25	C 4001	(A,39,33)	CKSRYB152K50
	C 1804	(B,44,100)	CKSRYF104Z25	C 4002	(A,31,39)	CKSRYB102K50
	C 1806	(B,44,116)	CKSQYF103Z50	C 4003	(A,30,33)	CEVW470M16
	C 1807	(B,46,116)	CKSQYF104Z50	C 4004	(A,31,37)	CKSRYB104K16
	C 1810	(A,43,87)	CKSRYF104Z25	C 4005	(A,36,37)	CKSRYB105K10
	C 1811	(B,57,101)	CKSRYB471K50	C 4006	(A,37,37)	CKSRYB105K6R3
B	C 1812	(B,63,115)	CKSRYB471K50	C 4007	(A,39,37)	CKSRYB105K6R3
	C 1813	(B,55,100)	CKSRYB471K50	C 4008	(A,40,37)	CKSRYB104K16
	C 1814	(B,61,115)	CKSRYB471K50	C 4009	(A,43,37)	CKSRYB104K16
	C 1815	(B,54,100)	CKSRYB471K50	C 4010	(A,44,37)	CKSRYB105K6R3
	C 1816	(B,60,115)	CKSRYB471K50	C 4011	(A,34,37)	CKSRYB105K10
	C 1817	(B,53,100)	CKSRYB471K50	C 4012	(A,45,37)	CKSRYB105K6R3
	C 1818	(B,59,115)	CKSRYB471K50	C 4013	(A,46,37)	CKSRYB105K10
	C 1819	(B,43,100)	CKSRYB471K50	C 4014	(A,48,37)	CKSRYB105K10
	C 1824	(B,41,84)	CKSRYF104Z25	C 4015	(A,30,41)	CKSYB475K16
	C 1825	(A,60,35)	CKSRYB105K10	C 4016	(A,30,43)	CKSYB475K16
C	C 1826	(A,43,96)	CKSRYF104Z25	C 4017	(A,30,46)	CKSYB475K16
	C 1828	(B,39,85)	CKSRYF104Z25	C 4018	(A,30,48)	CKSYB475K16
	C 1830	(A,87,77)	CKSQYB104K25	C 4019	(A,50,41)	CKSYB475K16
	C 1831	(A,99,73)	CEVLW330M25	C 4020	(A,50,43)	CKSRYB105K16
	C 1832	(A,86,77)	CKSRYB104K25	C 4021	(A,50,46)	CKSYB475K16
	C 1833	(A,92,73)	CEVLW330M25	C 4022	(A,50,48)	CKSYB475K16
	C 1840	(A,140,55)	CEVW101M16	C 4023	(A,33,52)	CCSRCH100D50
	C 1841	(A,122,69)	CKSRYB103K50	C 4024	(A,34,54)	CCSRCH100D50
	C 1843	(A,104,63)	CEVW101M16	C 4025	(A,35,55)	CCSRCH100D50
	C 1845	(A,128,71)	CKSRYB103K50	C 4026	(A,40,60)	CEVW100M16
D	C 1847	(B,95,82)	CKSRYB104K25	C 4027	(A,42,55)	CKSRYB104K16
	C 1850	(B,129,71)	CKSRYB473K50	C 4034	(A,43,55)	CKSRYB104K16
	C 1851	(A,114,65)	CEVLW101M10	C 4035	(A,45,55)	CCSRCH100D50
	C 1852	(B,110,69)	CKSRYB103K50	C 4036	(A,46,55)	CCSRCH100D50
	C 1855	(B,132,95)	CKSRYB472K50	C 4037	(A,47,52)	CCSRCH100D50
	C 1880	(B,132,91)	CKSRYB104K16	C 4038	(A,38,57)	CKSRYB104K16
	C 1881	(B,144,92)	CKSRYB103K50	C 4100	(B,36,62) 10μF	CCG1138
	C 1882	(A,145,93)	CEVW100M16	C 4101	(B,56,64) 10μF	CCG1138
	C 1883	(B,143,94)	CKSRYB103K50	C 4102	(B,51,63)	CKSRYB105K6R3
	C 1884	(A,94,92)	CEVW101M16	C 4103	(B,36,66)	CKSRYB105K6R3
E	C 1900	(A,126,82)	CKSRYB104K25	C 4106	(B,38,69)	CCSRCH101J50
	C 1901	(A,128,76)	CEVW101M16	C 4107	(B,38,65)	CCSRCH101J50
	C 1902	(A,118,81)	CKSRYB102K50	C 4108	(B,48,69)	CCSRCH101J50
	C 1903	(A,150,87)	CEVW101M16	C 4109	(B,48,65)	CCSRCH101J50
	C 1904	(A,129,80)	CKSRYB103K50	C 4110	(B,43,71)	CKSRYB104K16
	C 1905	(A,130,83)	CKSRYB102K50	C 4111	(A,47,67)	CEVW100M16
	C 1906	(A,143,86)	CEVW101M16	C 4200	(A,48,79)	CEVW100M16
	C 1907	(A,138,71)	CKSRYB103K50	C 4201	(A,43,73)	CEVW100M16
	C 1908	(A,140,74)	CKSRYB104K25	C 4202	(A,49,73)	CEVW100M16
	C 1910	(A,116,73)	CEVLW101M10	C 4203	(A,39,73)	CEVW100M16
	C 1911	(B,125,77)	CKSRYB103K50	C 4204	(A,41,79)	CEVW100M16
	C 1912	(B,132,77)	CKSRYB104K25	C 4205	(A,33,79)	CEVW100M16
	C 1920	(A,148,25)	CEVW221M10	C 4206	(A,70,98)	CKSRYB105K10
	C 1921	(B,134,22)	CKSRYB473K50	C 4207	(A,70,96)	CKSRYB105K10
	C 1922	(A,135,16)	CEVW101M16	C 4208	(A,77,98)	CKSRYB105K10
F	C 1923	(A,170,9)	CKSRYB102K50	C 4209	(A,75,99)	CKSRYB105K10
	C 1924	(A,135,8)	CEVW100M16	C 4210	(A,67,97)	CKSRYB105K10
	C 1925	(A,157,10)	CKSRYB473K50	C 4211	(A,74,100)	CKSRYB105K10
	C 1926	(A,137,25)	CEVW221M10	C 4212	(A,76,96)	CKSRYB105K10
	C 1940	(B,141,56)	CKSRYB104K16	C 4213	(A,78,98)	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 4215	(A,91,105)	10μF	CCG1138			IC 5001	(A,28,51)	IC	TC90A64AF-P		
C 4216	(A,72,91)		CKSRYB104K25			IC 5026	(A,62,27)	IC	TC7SH00FUS1		
C 4217	(A,70,103)		CEHVW100M16			IC 5061	(A,24,70)	IC	TC7SH08FUS1		A
C 4218	(B,19,93)		CKSRYB222K50			IC 5151	(A,53,33)	IC	NJM2138V		
C 4219	(B,12,89)		CKSRYB222K50			IC 5181	(A,44,17)	IC	NJM082BV		
C 4220	(B,13,94)		CKSRYB222K50			IC 5331	(A,67,77)	IC	OZ961ISN		
C 4224	(B,17,87)		CKSRYB222K50			IC 5333	(A,59,65)	IC	TC7SH08FUS1		
C 4225	(B,12,83)		CKSRYB222K50			IC 5601	(A,91,53)	IC	PE5479A		
C 4229	(B,16,82)		CKSRYB222K50			IC 5602	(A,79,43)	IC	S-80835CNNB-B8U		
C 4230	(A,77,105)		CKSYB475K16			IC 5651	(A,73,55)	IC	S-29221BROI-J8T1		
C 4231	(A,79,105)		CKSYB475K16			IC 5700	(A,87,102)	IC	SBX3050-01		
C 4232	(A,58,79)	2200μF/16V	CCH1659(P35)			IC 5701	(A,88,90)	IC	TC7SH08FUS1		
C 4233	(A,85,104)		CEHVW330M16			IC 5702	(A,86,156)	IC	TPS850		
C 4234	(A,83,94)		CKSSYF104Z16			IC 5841	(A,140,25)	IC	R1130H251B		B
C 4235	(A,93,105)		CKSRYB473K50			IC 5851	(A,116,25)	IC	BD6171KV		
C 4236	(A,71,86)		CEVW470M16			IC 5901	(A,37,80)	IC	NJM2903V		
C 4302	(B,155,36)		CKSYB475K16			Q 5002	(A,43,64)	Transistor	2SC4617		
C 4303	(B,155,42)		CKSRYB103K50			Q 5101	(A,52,58)	Transistor	2SC4617		
C 4304	(B,152,36)		CKSRYB103K50			Q 5102	(A,49,66)	Transistor	2SA1774		
C 4306	(A,150,37)		CEVW470M6R3			Q 5103	(A,51,63)	Transistor	2SC4617		
C 4307	(A,142,37)		CEVW220M16			Q 5151	(A,44,38)	Transistor	UMZ1N		
C 4308	(B,154,73)		CKSRYB103K50			Q 5152	(A,39,35)	Transistor	UMZ1N		
C 4309	(A,149,65)		CEVW221M10			Q 5153	(A,39,31)	Transistor	UMZ1N		
C 4310	(A,149,76)		CEVW221M10			Q 5154	(A,54,26)	Transistor	UMZ1N		
C 4311	(A,151,81)		CKSRYB103K50			Q 5155	(A,47,26)	Transistor	UMZ1N		C
C 4316	(A,140,43)		CKSRYB103K50			Q 5156	(A,39,26)	Transistor	UMZ1N		
C 4317	(A,141,49)		CKSRYB104K16			Q 5182	(A,38,21)	Transistor	UMX2N		
C 4410	(B,47,43)		CKSRYB105K10			Q 5183	(A,38,15)	Transistor	UMT2N		
C 4411	(B,44,43)		CKSRYB105K10			Q 5331	(A,74,72)	Transistor	2SC4617		
C 4412	(B,40,45)		CKSRYB105K10			Q 5332	(A,76,72)	Transistor	DTA144EE		
C 4413	(B,40,43)		CKSRYB105K10			Q 5333	(A,80,75)	FET	TS8M1		
C 4415	(A,45,28)		CEVW100M16			Q 5334	(A,80,79)	FET	TS8M1		
C 4416	(A,38,28)		CEVW220M16			Q 5342	(A,63,73)	Transistor	2SC4617		
C 4500	(B,50,48)		CKSRYB105K6R3			Q 5343	(A,60,73)	Transistor	2SC4617		
C 4502	(B,50,50)		CKSRYB103K50			Q 5351	(A,54,82)	Transistor	2SC4097		
C 4503	(B,45,50)		CKSRYB103K50			Q 5371	(A,65,62)	Transistor	2SC4617		D
C 4504	(B,42,53)		CCSRCH471J50			Q 5372	(A,68,61)	Transistor	2SC4617		
C 4505	(B,50,52)		CCSRCH221J50			Q 5373	(A,68,65)	Transistor	2SA1774		
C 4506	(B,45,52)		CCSRCH221J50			Q 5375	(A,75,67)	Transistor	UMX2N		
C 4507	(B,54,52)		CCSRCH471J50			Q 5380	(A,71,64)	Transistor	2SC4617		
C 4508	(B,46,58)		CKSRYF104Z25			Q 5603	(A,86,40)	Transistor	2SC4617		
C 4509	(B,42,55)		CKSRYB105K6R3			Q 5681	(A,68,9)	Transistor	UMF5N		
C 4510	(B,53,57)		CKSRYB105K6R3			Q 5682	(A,68,13)	Transistor	UMF5N		
C 4511	(A,53,62)		CEVW220M16			Q 5683	(A,72,8)	Transistor	FMG12		
C 4601	(A,53,55)		CEVW101M16			Q 5701	(A,86,140)	Transistor	2SC4617		
MONI_PANEL Unit						Q 5702	(A,86,143)	Transistor	2SA1774		E
Consists of						Q 5703	(A,87,151)	Transistor	2SA1774		
Monitor PCB						Q 5831	(A,118,12)	FET	RSQ035P03		
Keyboard PCB						Q 5832	(A,108,13)	FET	RSQ035P03		
Panel PCB						D 5331	(A,73,75)	Diode	UDZS6R2(B)		
HIJ						D 5332	(A,74,78)	Diode	UDZS6R2(B)		
Unit Number:CWM9920						D 5333	(A,83,71)	Diode	MA147		
Unit Name:MONI_PANEL Unit						D 5334	(A,82,69)	Diode	MA147		
MISCELLANEOUS						D 5335	(A,79,69)	Diode	UDZS5R6(B)		
						D 5336	(A,57,78)	Diode	UDZS6R2(B)		
						D 5337	(A,62,83)	Diode	RB751V40		
						D 5338	(A,57,83)	Diode	UDZS5R6(B)		F
						D 5371	(A,63,67)	Diode	UDZS8R2(B)		
						D 5601	(A,108,40)	Diode	RB500V-40		
						D 5611	(A,120,53)	Diode	UDZS5R6(B)		

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

A	D 5612	(A,122,50) Diode	UMZ6R8N	L 5151	(A,59,17) Inductor	LCKAW100J2520
	D 5613	(A,118,49) Diode	UMZ6R8N	L 5152	(A,55,15) Inductor	LCKAW100J2520
	D 5614	(A,122,45) Diode	UMZ6R8N	L 5181	(A,55,12) Inductor	LCKAW101J2520
	D 5615	(A,118,44) Diode	UMZ6R8N	L 5182	(A,51,11) Inductor	LCKAW101J2520
	D 5681	(A,71,13) Diode	1SS355	L 5311	(A,51,76) Inductor	CTH1256
B	D 5683	(A,9,22) Diode	UDZS5R6(B)	L 5601	(A,106,44) Inductor	LCKBW100K2520
	D 5684	(A,9,28) Diode	UDZS5R6(B)	L 5606	(A,107,50) Inductor	CTF1306
	D 5700	(A,8,9) LED	SML-310PT(KL)	L 5607	(A,106,52) Inductor	CTF1306
	D 5701	(A,18,9) LED	SML-310PT(KL)	L 5801	(A,20,32) Inductor	LCKAW100J2520
	D 5702	(A,75,13) LED	SML-310PT(KL)	L 5802	(A,23,32) Inductor	LCKAW100J2520
C	D 5703	(A,41,8) LED	SML-310PT(KL)	L 5803	(A,27,32) Inductor	LCKAW100J2520
	D 5704	(A,32,8) LED	SML-310PT(KL)	L 5804	(A,30,32) Inductor	LCKAW100J2520
	D 5705	(A,50,8) LED	SML-310PT(KL)	L 5841	(A,139,15) Choke Coil 10μH	CTH1249
	D 5706	(A,75,3) LED	SML-310PT(KL)	L 5843	(A,129,32) Inductor	CTF1635
	D 5707	(A,86,4) LED	SML-310PT(KL)	L 5851	(A,123,12) Choke Coil 18μH	CTH1250
D	D 5708	(A,8,164) LED	SML-310PT(KL)	L 5852	(A,93,14) Choke Coil 10μH	CTH1259
	D 5709	(A,75,164) LED	SML-310PT(KL)	L 5862	(A,103,13) Choke Coil 68μH	CTH1318
	D 5710	(A,18,164) LED	SML-310PT(KL)	L 5863	(A,98,21) Inductor	DTL1096
	D 5711	(A,86,13) LED	SML-310PT(KL)	L 5864	(A,98,9) Inductor	CTF1635
	D 5712	(A,85,164) LED	SML-310PT(KL)	L 5865	(A,125,37) Inductor	CTF1635
E	D 5713	(A,32,165) LED	SML-310PT(KL)	L 5901	(A,45,73) Inductor	LCKAW100J2520
	D 5714	(A,64,10) LED	CL-190UB2-X	T 5331	(A,105,78) Transformer	CTT1119
	D 5715	(A,66,167) LED	CL-190UB2-X	TH5601	(A,77,7) Thermistor	CCX1051
	D 5716	(A,50,165) LED	SML-310PT(KL)	X 5001	(A,34,69) Crystal Resonator 42MHz	CSS1604
	D 5717	(A,66,4) LED	CL-190UB2-X	X 5601	(A,89,40) Radiator 12.58MHz	CSS1601
F	D 5718	(A,64,162) LED	CL-190UB2-X	S 5700	(A,69,6) Push Switch	CSG1155
	D 5835	(A,136,25) Diode	RB500V-40	S 5701	(A,62,6) Push Switch	CSG1126
	D 5851	(A,105,6) Diode	RB160M-30	S 5702	(A,53,8) Push Switch	CSG1155
	D 5861	(A,119,7) Diode	RSX201L-30	S 5703	(A,29,8) Push Switch	CSG1155
	D 5862	(A,105,17) Diode	RB548W	S 5704	(A,16,6) Push Switch	CSG1155
G	D 5863	(A,105,20) Diode	RB548W	S 5709	(A,77,166) Push Switch	CSG1155
	D 5864	(A,116,34) Diode	RB548W	S 5710	(A,86,166) Push Switch	CSG1155
	D 5865	(A,120,34) Diode	RB548W	S 5713	(A,80,8) Switch(SELECT)	CSX1075
	D 5866	(A,123,34) Diode	RB548W	S 5715	(A,29,165) Push Switch	CSG1155
	D 5901	(A,46,15) LED	SML-310PT(KL)	S 5716	(A,16,167) Push Switch	CSG1155
H	D 5902	(A,46,23) LED	SML-310PT(KL)	S 5717	(A,6,167) Push Switch	CSG1155
	D 5903	(A,15,4) LED	SML-310PT(KL)	S 5718	(A,6,6) Push Switch	CSG1155
	D 5904	(A,15,9) LED	SML-310PT(KL)	S 5719	(A,62,166) Push Switch	CSG1126
	D 5905	(A,13,85) LED	SML-310PT(KL)	S 5720	(A,55,166) Push Switch	CSG1155
	D 5906	(A,39,85) LED	SML-310PT(KL)	S 5901	(A,9,85) Push Switch	CSG1126
I	L 5001	(A,18,39) Inductor	CTF1306	S 5902	(A,44,85) Push Switch	CSG1126
	L 5002	(A,22,37) Inductor	CTF1306	VR5331	(A,69,83) Semi-fixed 15kΩ(B)	CCP1424
	L 5003	(A,26,37) Inductor	CTF1306			
	L 5004	(A,28,38) Inductor	CTF1306			
	L 5005	(A,28,68) Inductor-Array	CTF1421			
J	L 5006	(A,23,66) Inductor-Array	CTF1421	R 5001	(A,27,36)	RS1/16S101J
	L 5008	(A,26,67) Inductor	CTF1306	R 5002	(A,21,35)	RS1/16S470J
	L 5009	(A,23,37) Ferrite Bead	CTF1528	R 5003	(A,29,36)	RS1/16S101J
	L 5011	(A,20,36) Inductor	CTF1306	R 5004	(A,33,35)	RS1/16S101J
	L 5012	(A,25,37) Ferrite Bead	CTF1528	R 5005	(A,44,45)	RS1/16S473J
K	L 5013	(A,29,65) Ferrite Bead	CTF1528	R 5006	(A,47,46)	RS1/16S392J
	L 5014	(A,24,64) Ferrite Bead	CTF1528	R 5009	(A,44,62)	RS1/16S152J
	L 5015	(A,20,65) Inductor	CTF1306	R 5010	(A,42,67)	RS1/16S331J
	L 5016	(A,16,48) Ferrite Bead	CTF1528	R 5012	(A,32,64)	RS1/16S105J
	L 5071	(A,67,33) Inductor	LCKAW100J2520	R 5013	(A,34,65)	RS1/16S391J
L	L 5074	(A,43,42) Inductor	LCKBW1R0M2520	R 5018	(A,22,68)	RS1/16S101J
	L 5075	(A,52,42) Inductor	LCKBW100K2520	R 5022	(A,20,67)	RS1/16S101J
	L 5078	(A,50,46) Inductor	LCKAW100J2520	R 5024	(A,14,60)	RS1/16S333J
	L 5079	(A,46,49) Inductor	CTF1306	R 5025	(A,16,39)	RS1/16S101J
	L 5101	(A,130,5) Inductor	LCKAW100J2520	R 5026	(A,30,36)	RS1/16S0R0J

RESISTORS

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 5027	(A,17,31)	RS1/16S101J		R 5334	(A,71,69)	RS1/16S102J	
R 5028	(A,64,24)	RS1/16S101J		R 5335	(A,59,70)	RS1/16S102J	
R 5029	(A,65,28)	RS1/16S102J		R 5336	(A,79,72)	RS1/16S513J	
R 5030	(A,18,35)	RS1/16S101J		R 5337	(A,61,79)	RS1/16S105J	A
R 5037	(A,25,82)	RS1/16S472J		R 5338	(A,74,75)	RS1/16S103J	
R 5038	(A,27,82)	RS1/16S473J		R 5339	(A,66,83)	RS1/16S563J	
R 5039	(A,15,39)	RS1/16S101J		R 5340	(A,73,79)	RS1/16S103J	
R 5040	(A,24,82)	RS1/16S473J		R 5342	(A,78,69)	RS1/16S511J	
R 5061	(A,20,71)	RS1/16S473J		R 5343	(A,79,66)	RS1/16S821J	
R 5101	(A,52,55)	RS1/16S1502F		R 5344	(A,57,74)	RS1/16S473J	
R 5102	(A,49,56)	RS1/16S1003F		R 5350	(A,60,61)	RS1/16S471J	
R 5103	(A,49,58)	RS1/16S681J		R 5351	(A,57,81)	RS1/16S332J	
R 5104	(A,51,60)	RS1/16S331J		R 5360	(A,57,75)	RS1/16S104J	
R 5105	(A,52,66)	RS1/16S0R0J		R 5361	(A,57,77)	RS1/16S103J	
R 5107	(A,52,51)	RS1/16S392J		R 5371	(A,63,64)	RS1/16S101J	B
R 5108	(A,52,60)	RS1/16S331J		R 5372	(A,71,62)	RS1/16S103J	
R 5109	(A,49,64)	RS1/16S391J		R 5373	(A,73,65)	RS1/16S471J	
R 5110	(A,52,65)	RS1/16S391J		R 5374	(A,72,67)	RS1/16S101J	
R 5150	(A,39,28)	RS1/16S183J		R 5375	(A,64,64)	RS1/16S104J	
R 5152	(A,48,35)	RS1/16S3901F		R 5376	(A,67,67)	RS1/16S103J	
R 5153	(A,45,35)	RS1/16S1501F		R 5377	(A,68,63)	RS1/16S473J	
R 5154	(A,54,30)	RS1/16S102J		R 5378	(A,71,66)	RS1/16S101J	
R 5155	(A,51,30)	RS1/16S102J		R 5379	(A,63,61)	RS1/16S824J	
R 5156	(A,45,31)	RS1/16S1501F		R 5602	(A,103,56)	RS1/16S471J	
R 5157	(A,48,30)	RS1/16S3901F		R 5603	(A,110,52)	RS1/16S473J	C
R 5160	(A,58,33)	RS1/16S1002F		R 5604	(A,107,49)	RS1/16S471J	
R 5161	(A,60,30)	RS1/16S1802F		R 5605	(A,104,59)	RS1/16S471J	
R 5162	(A,57,30)	RS1/16S102J		R 5606	(A,103,53)	RAB4CQ471J	
R 5163	(A,53,38)	RS1/16S3901F		R 5607	(A,103,57)	RS1/16S471J	
R 5164	(A,50,38)	RS1/16S1501F		R 5608	(A,102,50)	RS1/16S471J	
R 5165	(A,47,38)	RS1/16S102J		R 5609	(A,102,47)	RS1/16S471J	
R 5166	(A,41,38)	RS1/16S272J		R 5610	(A,89,64)	RS1/16S471J	
R 5167	(A,42,35)	RS1/16S102J		R 5611	(A,94,64)	RS1/16S470J	
R 5168	(A,37,35)	RS1/16S272J		R 5612	(A,92,64)	RS1/16S470J	
R 5169	(A,42,31)	RS1/16S102J		R 5613	(A,96,64)	RS1/16S272J	
R 5170	(A,37,31)	RS1/16S272J		R 5614	(A,91,64)	RS1/16S272J	D
R 5171	(A,52,27)	RS1/16S331J		R 5619	(A,93,39)	RS1/16S473J	
R 5172	(A,56,24)	RS1/16S103J		R 5621	(A,93,40)	RS1/16S223J	
R 5174	(A,44,27)	RS1/16S331J		R 5622	(A,84,38)	RS1/16S473J	
R 5175	(A,48,24)	RS1/16S103J		R 5623	(A,97,64)	RS1/16S473J	
R 5177	(A,36,26)	RS1/16S331J		R 5624	(A,104,61)	RAB4CQ473J	
R 5178	(A,40,24)	RS1/16S103J		R 5625	(A,79,46)	RS1/16S473J	
R 5180	(A,35,29)	RS1/16S243J		R 5626	(A,75,50)	RS1/16S473J	
R 5181	(A,42,23)	RS1/16S3002F		R 5627	(A,101,43)	RAB4CQ473J	
R 5182	(A,47,22)	RS1/16S223J		R 5628	(A,81,44)	RS1/16S0R0J	
R 5183	(A,45,22)	RS1/16S1203F		R 5629	(A,101,45)	RS1/16S1502D	E
R 5184	(A,47,19)	RS1/16S1602F		R 5630	(A,97,42)	RAB4CQ471J	
R 5185	(A,48,14)	RS1/16S1502F		R 5631	(A,30,76)	RS1/16S104J	
R 5186	(A,42,21)	RS1/16S1002F		R 5632	(A,30,77)	RS1/16S104J	
R 5187	(A,42,18)	RS1/16S1002F		R 5633	(A,30,79)	RS1/16S104J	
R 5188	(A,41,16)	RS1/16S101J		R 5634	(A,30,81)	RS1/16S473J	
R 5189	(A,36,19)	RS1/16S153J		R 5637	(A,84,39)	RS1/16S471J	
R 5190	(A,40,21)	RS1/16S100J		R 5642	(A,79,51)	RS1/16S473J	
R 5191	(A,36,14)	RS1/16S153J		R 5646	(A,77,51)	RS1/16S473J	
R 5192	(A,41,14)	RS1/16S100J		R 5651	(A,79,56)	RAB4CQ471J	
R 5193	(A,38,13)	RS1/16S0R0J		R 5652	(A,79,53)	RS1/16S471J	
R 5194	(A,39,18)	RS1/16S0R0J		R 5655	(A,80,59)	RS1/16S473J	
R 5331	(A,57,72)	RS1/16S105J		R 5657	(A,94,37)	RS1/16S0R0J	F
R 5332	(A,71,73)	RS1/16S473J		R 5659	(A,79,58)	RS1/16S222J	
R 5333	(A,78,72)	RS1/16S183J		R 5681	(A,9,26)	RS1/16S104J	

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

A	R 5682	(A,9,21)	RS1/16S104J
	R 5683	(A,74,12)	RS1/16S102J
	R 5684	(A,75,12)	RS1/16S102J
	R 5685	(A,66,7)	RS1/16S103J
	R 5686	(A,66,10)	RS1/16S103J

R 5803	(A,35,21)	RS1/16S333J
R 5804	(A,51,24)	RS1/16S0R0J
R 5805	(A,45,24)	RS1/16S0R0J
R 5806	(A,35,26)	RS1/16S0R0J
R 5835	(A,142,21)	RS1/16S684J

■	R 5687	(A,66,12)	RS1/16S103J
	R 5688	(A,66,15)	RS1/16S103J
	R 5700	(A,85,91)	RS1/16S470J
	R 5701	(A,88,85)	RS1/16S470J
	R 5702	(A,11,12)	RS1/16SS101J

R 5840	(A,127,37)	RS1/16S0R0J
R 5861	(A,124,21)	RS1/16S333J
R 5862	(A,130,26)	RS1/16S1001D
R 5863	(A,125,25)	RS1/16S182J
R 5864	(A,128,26)	RS1/16S682J

B	R 5703	(A,48,11)	RS1/16SS101J
	R 5704	(A,49,4)	RS1/16SS101J
	R 5705	(A,74,163)	RS1/16SS101J
	R 5706	(A,89,158)	RS1/16SS121J
	R 5707	(A,38,164)	RS1/16SS101J

R 5865	(A,132,25)	RS1/16S201J
R 5866	(A,133,26)	RS1/16S6801F
R 5867	(A,123,28)	RS1/16S2001F
R 5868	(A,125,29)	RS1/16S5100F
R 5869	(A,128,22)	RS1/16S102J

■	R 5708	(A,51,13)	RS1/16SS821J
	R 5709	(A,70,12)	RS1/16S393J
	R 5710	(A,67,12)	RS1/16S203J
	R 5711	(A,62,12)	RS1/16S123J
	R 5712	(A,72,9)	RS1/16S124J

R 5870	(A,128,18)	RS1/16S1001D
R 5871	(A,130,22)	RS1/16S1600D
R 5872	(A,131,20)	RS1/16S2700D
R 5873	(A,108,22)	RS1/16S3303D
R 5874	(A,108,23)	RS1/16S1802F

C	R 5713	(A,72,6)	RS1/16S393J
	R 5714	(A,82,166)	RS1/16S203J
	R 5715	(A,81,167)	RS1/16S123J
	R 5716	(A,11,165)	RS1/16S124J
	R 5717	(A,20,165)	RS1/16S393J

R 5875	(A,105,23)	RS1/16S821J
R 5876	(A,109,25)	RS1/16S5102D
R 5877	(A,125,34)	RS1/16S2202F
R 5878	(A,124,32)	RS1/16S1802F
R 5879	(A,121,31)	RS1/16S1002F

■	R 5718	(A,36,167)	RS1/16S203J
	R 5719	(A,57,167)	RS1/16S123J
	R 5720	(A,72,13)	RS1/16S124J
	R 5721	(A,88,141)	RS1/16S472J
	R 5722	(A,88,144)	RS1/16S223J

R 5880	(A,115,16)	RS1/16S563J
R 5881	(A,77,37)	RS1/16S0R0J
R 5883	(A,81,37)	RS1/16S0R0J
R 5884	(A,117,17)	RS1/16S150J
R 5885	(A,121,18)	RS1/16S150J

■	R 5724	(A,11,7)	RS1/16S124J
	R 5725	(A,20,8)	RS1/16S393J
	R 5726	(A,38,6)	RS1/16S203J
	R 5727	(A,41,6)	RS1/16S123J
	R 5731	(A,89,154)	RS1/16SS121J

R 5886	(A,124,17)	RS1/16S273J
R 5890	(A,123,25)	RS1/16S684J
R 5901	(A,40,77)	RS1/16S103J
R 5902	(A,40,74)	RS1/16S103J
R 5903	(A,33,83)	RS1/16S392J

D	R 5732	(A,71,165)	RS1/16SS821J
	R 5733	(A,37,165)	RS1/16SS101J
	R 5734	(A,89,149)	RS1/16S104J
	R 5735	(A,87,153)	RS1/16S124J
	R 5736	(A,88,156)	RS1/16SS121J

R 5904	(A,34,83)	RS1/16S912J
R 5905	(A,33,80)	RS1/16S2703F
R 5906	(A,40,84)	RS1/16S153J
R 5907	(A,38,83)	RS1/16S153J
R 5951	(A,43,15)	RS1/16S471J

■	R 5737	(A,88,138)	RS1/16S473J
	R 5738	(A,89,152)	RS1/16S103J
	R 5739	(A,86,138)	RS1/16S473J
	R 5740	(A,35,164)	RS1/16SS101J
	R 5741	(A,75,162)	RS1/16SS101J

R 5952	(A,31,19)	RS1/16S471J
R 5953	(A,15,80)	RS1/10S911J
R 5954	(A,33,78)	RS1/10S911J
R 5955	(A,40,15)	RS1/16S471J
R 5956	(A,34,19)	RS1/16S471J

E	R 5742	(A,51,3)	RS1/16SS101J
	R 5743	(A,49,11)	RS1/16SS101J
	R 5744	(A,11,11)	RS1/16SS101J
	R 5745	(A,85,161)	RS1/16SS101J
	R 5746	(A,34,166)	RS1/16SS101J

R 5957	(A,19,80)	RS1/10S102J
R 5958	(A,30,77)	RS1/10S102J
R 5959	(A,37,15)	RS1/16S471J
R 5960	(A,37,19)	RS1/16S471J

■	R 5747	(A,78,163)	RS1/16SS820J
	R 5748	(A,53,3)	RS1/16SS820J
	R 5749	(A,50,11)	RS1/16SS820J
	R 5750	(A,11,10)	RS1/16SS820J
	R 5751	(A,83,162)	RS1/16SS101J

CAPACITORS		
C 5001	(A,20,38)	CKSRYB105K6R3
C 5002	(A,24,38)	CKSSYF104Z16
C 5003	(A,31,38)	CKSSYF104Z16
C 5004	(A,33,38)	CKSSYF104Z16
C 5005	(A,32,37)	CKSSYF104Z16

F	R 5752	(A,72,167)	RS1/16SS681J
	R 5753	(A,52,12)	RS1/16SS681J
	R 5802	(A,17,22)	RS1/16S0R0J
	R 5803	(A,35,21)	RS1/16S333J
	R 5802	(A,17,22)	RS1/16S0R0J

C 5006	(A,34,38)	CKSSYF104Z16
C 5007	(A,36,38)	CKSSYF104Z16
C 5008	(A,39,37)	CKSSYF104Z16
C 5009	(A,40,38)	CKSSYF104Z16

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 5010	(A,39,40)		CKSSYF104Z16			C 5155	(A,52,38)		CCSRCH4R0C50		
C 5011	(A,41,43)		CKSSYF104Z16			C 5156	(A,60,33)		CKSRYB104K50		A
C 5012	(A,40,44)		CKSSYF104Z16			C 5160	(A,44,35)		CKSRYB104K50		
C 5013	(A,42,46)		CKSRYB392K50			C 5161	(A,44,31)		CKSRYB104K50		
C 5015	(A,44,47)		CKSRYB105K6R3			C 5162	(A,49,38)		CKSRYB104K50		
C 5016	(A,40,48)		CKSSYF104Z16			C 5163	(A,57,28)		CKSRYB105K6R3		
C 5017	(A,41,49)		CKSSYF104Z16			C 5164	(A,50,28)		CKSRYB105K6R3		
C 5018	(A,44,50)		CKSRYB104K50			C 5165	(A,42,28)		CKSRYB105K6R3		
C 5019	(A,44,51)		CKSRYB104K50			C 5166	(A,36,28)		CKSRYB104K50		
C 5020	(A,44,54)		CKSRYB104K50			C 5167	(A,47,28)		CKSRYB104K50		
C 5021	(A,40,52)		CKSSYF104Z16			C 5168	(A,54,28)		CKSRYB104K50		
C 5022	(A,46,57)		CKSSYF104Z16			C 5169	(A,35,31)		CKSRYB103K50		
C 5023	(A,45,57)		CKSSYF104Z16			C 5170	(A,55,18)		CSZSR220M16		B
C 5024	(A,44,57)		CKSSYF104Z16			C 5171	(A,55,22)		CSZSR220M16		
C 5025	(A,41,53)		CKSSYF104Z16			C 5181	(A,51,20)		CSZSR220M16		
C 5026	(A,41,54)		CKSSYF104Z16			C 5182	(A,48,19)		CKSRYB104K50		
C 5027	(A,41,55)		CKSSYF104Z16			C 5183	(A,51,15)		CSZSR4R7M25		
C 5028	(A,41,56)		CKSSYF104Z16			C 5184	(A,48,16)		CKSRYB104K50		
C 5029	(A,41,57)		CKSSYF104Z16			C 5186	(A,48,22)		CKSRYB104K50		
C 5030	(A,44,60)		CKSRYB104K50			C 5188	(A,47,16)		CKSRYB104K50		
C 5031	(A,43,57)		CKSSYF104Z16			C 5311	(A,47,83) 10μF		DCH1165		
C 5032	(A,41,58)		CKSSYF104Z16			C 5332	(A,49,83) 10μF		DCH1165		
C 5033	(A,41,59)		CKSSYF104Z16			C 5334	(A,58,83)		CKSRYB104K50		
C 5034	(A,41,60)		CKSSYF104Z16			C 5335	(A,52,83)		CKSQYB105K16		C
C 5035	(A,43,66)		CKSRYB103K50			C 5336	(A,60,70)		CKSRYB104K50		
C 5036	(A,45,64)		CCSRCH4R0C50			C 5337	(A,61,75)		CKSQYB105K16		
C 5037	(A,39,62)		CKSSYF104Z16			C 5339	(A,65,70)		CKSQYB105K16		
C 5040	(A,39,63)		CKSSYF104Z16			C 5340	(A,69,72)		CKSRYB562K50		
C 5042	(A,37,64)		CCSRCH181J50			C 5341	(A,69,69)		CKSRYB152K50		
C 5045	(A,36,67)		CCSRCH9R0D50			C 5343	(A,62,82)		CKSRYB473K25		
C 5046	(A,33,66)		CCSRCH9R0D50			C 5344	(A,65,83)		CFHXSQ221J50		
C 5047	(A,30,63)		CKSSYF104Z16			C 5345	(A,71,81)		CKSRYB473K25		
C 5048	(A,29,64)		CKSSYF104Z16			C 5346	(A,61,77)		CKSRYB103K50		
C 5049	(A,24,63)		CKSSYF104Z16			C 5347	(A,77,83) 10μF		DCH1165		
C 5050	(A,20,64)		CKSRYB105K6R3			C 5348	(A,75,83) 10μF		DCH1165		
C 5051	(A,16,55)		CKSSYF104Z16			C 5349	(A,86,72)		CKSQYB105K16		D
C 5052	(A,16,47)		CKSSYF104Z16			C 5350	(A,88,72)		CKSQYB105K16		
C 5054	(A,24,34)		CCSRCH101J50			C 5351	(A,120,69) 15pF		CCG1194		
C 5055	(A,15,61)		CKSRYB104K50			C 5352	(A,81,72)		CKSQYB153K25		
C 5056	(A,18,68)		CCSRCH271J50			C 5353	(A,67,69)		CKSRYB104K50		
C 5057	(A,32,35)		CCSSCH220J50			C 5354	(A,84,75)		CKSRYB104K50		
C 5061	(A,21,71)		CKSRYB104K50			C 5355	(A,84,78)		CKSRYB104K50		
C 5063	(A,62,29)		CKSRYB104K50			C 5356	(A,63,70)		CKSRYB474K10		
C 5065	(A,61,25)		CCSRCH120J50			C 5357	(A,59,68)		CKSRYF104Z50		
C 5071	(A,56,42)		CSZS100M10			C 5371	(A,66,65)		CKSRYF104Z50		
C 5074	(A,45,41)		CKSRYB105K6R3			C 5372	(A,69,65)		CKSRYF104Z50		E
C 5075	(A,54,41)	68μF/6.3V	CKSRYB105K6R3			C 5601	(A,105,40)		CSZSR330M10		
C 5076	(A,48,42)		CCH1440			C 5602	(A,93,43)		CKSRYB104K50		
C 5081	(A,57,49)		CCSRCH101J50			C 5603	(A,77,44)		CKSRYB104K50		
C 5082	(A,57,50)		CCSRCH101J50			C 5604	(A,83,44)		CKSRYB105K6R3		
C 5083	(A,57,52)		CCSRCH101J50			C 5605	(A,88,43)		CKSRYB104K50		
C 5101	(A,51,49)		CKSYF106Z10			C 5614	(A,124,43)		CKSRYB222K50		
C 5102	(A,49,60)		CCSRCH470J50			C 5615	(A,114,45)		CKSRYB222K50		
C 5103	(A,49,62)		CCSRCH470J50			C 5616	(A,116,46)		CKSRYB222K50		
C 5104	(A,52,56)		CKSRYB104K50			C 5617	(A,114,49)		CKSRYB222K50		
C 5105	(A,50,53)		CSZS100M10			C 5618	(A,115,50)		CKSRYB222K50		
C 5151	(A,63,33)		CSZSR220M16			C 5619	(A,122,53)		CKSRYB223K50		F
C 5152	(A,48,32)		CKSRYB103K50			C 5621	(A,13,27)		CCSRCH102J50		
C 5153	(A,47,35)		CCSRCH4R0C50			C 5622	(A,13,26)		CCSRCH102J50		
C 5154	(A,47,30)		CCSRCH4R0C50			C 5623	(A,9,20)		CCSRCH102J50		

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

C 5624 (A,8,24) CCSRCH102J50

C 5625 (A,103,64) CKSRYB222K50

A C 5626 (A,11,54) CKSRYB222K50

C 5627 (A,100,61) CKSRYB222K50

C 5628 (A,102,61) CKSRYB222K50

C 5651 (A,73,60) CKSRYB104K50

C 5670 (A,77,8) CKSRYF104Z50

C 5685 (A,75,15) CCSRCH102J50

C 5686 (A,74,15) CCSRCH102J50

C 5687 (A,69,6) CKSRYB105K6R3

C 5700 (A,86,96) CKSRYB105K6R3

C 5701 (A,70,167) CKSRYB104K50

B C 5702 (A,64,11) CKSRYB104K50

C 5703 (A,87,87) CKSRYB104K50

C 5704 (A,87,148) CKSQYB475K6R3

C 5705 (A,85,158) CKSSYF104Z16

C 5801 (A,21,27) CSZSR4R7M25

C 5802 (A,20,23) CKSRYB104K50

C 5803 (A,25,27) CSZS100M10

C 5804 (A,23,23) CKSRYB104K50

C 5805 (A,28,27) CSZSR330M10

C 5806 (A,27,24) CKSRYB104K50

C 5807 (A,31,27) CSZSR33M35

C 5808 (A,30,24) CKSRYB473K25

C 5809 (A,21,32) CKSSYF104Z16

C 5810 (A,25,32) CKSSYF104Z16

C 5819 (A,123,17) CKSRYB104K50

C 5820 (A,125,21) CCSRCH101J50

C 5821 (A,125,19) CKSRYB103K50

C 5822 (A,131,32) CKSRYB104K50

C 5823 (A,122,30) CKSRYB393K16

C 5824 (A,116,31) CKSRYB102K50

C 5825 (A,125,31) CKSRYB105K6R3

C 5828 (A,115,17) CKSRYB104K50

C 5829 (A,118,17) CKSRYB102K50

D C 5830 (A,119,17) CKSRYB105K6R3

C 5831 (A,28,32) CKSSYF104Z16

C 5832 (A,32,32) CKSRYB473K25

C 5836 (A,139,19) CSZS100M16

C 5841 (A,139,21) CKSRYF105Z10

C 5842 (A,136,20) CKSRYB104K50

C 5843 (A,140,31) CSZS100M10

C 5844 (A,140,32) CKSRYB104K50

C 5845 (A,140,29) CKSRYB104K50

C 5852 (A,101,6) 33μF/10V CCH1586

E C 5854 (A,99,6) CKSRYB104K50

C 5860 (A,116,10) CKSRYB103K50

C 5861 (A,128,6) CKSRYB104K50

C 5862 (A,116,7) 10μF DCH1165

C 5863 (A,112,7) 10μF DCH1165

C 5864 (A,109,7) 10μF DCH1165

C 5865 (A,111,13) CKSRYB103K50

C 5866 (A,128,28) CKSRYB104K50

C 5867 (A,112,18) CKSRYB105K6R3

C 5868 (A,112,19) CKSRYB103K50

C 5869 (A,108,17) CKSRYB472K50

C 5870 (A,108,19) CKSRYB472K50

F C 5873 (A,112,30) CKSSYF104Z16

C 5875 (A,102,19) CKSRYB104K50

C 5876 (A,102,17) CKSQYF105Z25

C 5877 (A,102,20) CKSQYF105Z25

C 5881 (A,96,7) CKSQYF105Z25

C 5882 (A,96,19) CKSQYF105Z25

C 5883 (A,129,37) CKSQYF105Z25

C 5884 (A,109,28) CKSRYB103K50

C 5885 (A,125,6) 68μF/6.3V CCH1440

C 5886 (A,107,26) CKSYF475Z16

C 5887 (A,114,33) CKSRYF474Z16

C 5888 (A,118,33) CKSRYF474Z16

C 5889 (A,121,33) CKSRYF474Z16

C 5890 (A,116,37) CKSQYF105Z25

C 5891 (A,119,37) CKSQYF105Z25

C 5892 (A,121,37) CKSQYF225Z16

C 5893 (A,123,37) CKSQYF225Z16

C 5894 (A,133,28) CKSQYF105Z25

C 5895 (A,125,27) CKSRYB393K16

C 5896 (A,129,30) CSZS100M16

C 5897 (A,130,23) CKSRYB473K25

C 5898 (A,128,20) CCSRCH331J50

C 5899 (A,128,25) CKSRYB103K50

C 5900 (A,125,23) CKSRYB393K16

C 5901 (A,40,82) CKSRYB104K50

C 5902 (A,37,75) CSZSR330M10

C 5903 (A,34,76) CFHXSQ562J16

C 5904 (A,45,77) CSZSR330M10

C 5905 (A,36,83) CCSRCH102J50

K**Unit Number:CWM9921****Unit Name:Connector Unit****MISCELLANEOUS**

D 2801 (A,25,25) Diode UDZS5R6(B)

D 2802 (B,24,26) Diode UDZS5R6(B)

D 2803 (A,25,20) Diode HZU12(B2)

D 2804 (A,25,23) Diode HZU12(B2)

D 2805 (A,38,28) Diode UMZ6R8N

D 2806 (A,25,32) Diode UMZ6R8N

D 2807 (A,48,14) Diode UMZ6R8N

D 2809 (A,48,10) Diode UMZ6R8N

D 2811 (A,53,10) Diode UMZ6R8N

D 2812 (A,53,14) Diode UMZ6R8N

D 2813 (B,44,23) Diode UDZS5R6(B)

D 2814 (B,44,29) Diode UDZS5R6(B)

L 2801 (A,36,8) Inductor CTF1334

L 2802 (A,34,8) Inductor CTF1334

L 2803 (A,33,8) Inductor CTF1334

L 2804 (A,31,8) Inductor CTF1334

⚠️FU2802 (A,21,7) Fuse 4A CEK1260

EF2801 (A,25,30) EMI Filter CCG1067

RESISTORS

R 2801 (A,31,26) RS1/16S102J

R 2802 (A,33,26) RS1/16S102J

R 2803 (A,31,22) RS1/16S0R0J

R 2804 (A,33,22) RS1/16S102J

R 2811 (A,38,24) RS1/10S0R0J

R 2812 (A,38,21) RS1/10S0R0J

R 2813 (A,43,10) RS1/16S102J

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
R 2814	(A,22,19)		RS1/16S0R0J								
CAPACITORS				MISCELLANEOUS							
C 2801	(A,19,19)		CKSRYB102K50	IC 401	(A,16,29)	IC	PE5430A				
C 2802	(A,20,19)		CKSRYB102K50	IC 402	(A,4,39)	IC	S-80827CNNB-B8M				
C 2804	(A,17,19)		CKSRYB102K50	IC 404	(A,4,36)	IC	TC7S08F				
C 2809	(A,55,6)		CCSRCH101J50	IC 601	(B,11,18)	IC	BA033FP				
C 2810	(A,50,6)		CKSQYF104Z50	IC 602	(B,10,71)	IC	BA18BC0FP				
				IC 1101	(A,15,82)	IC	AN8703FH				
				IC 1201	(A,46,39)	IC	BA5985FM				
				IC 1202	(A,45,56)	IC	BA6859AFP-Y				
				IC 1301	(A,16,56)	IC	MNZS26EDCUB				
				Q 1101	(B,36,104)	Transistor	2SB1260				
				Q 1102	(B,36,98)	Transistor	2SB1260				
				Q 1103	(B,25,105)	Transistor	UN2211				
				Q 1104	(A,24,105)	Transistor	2SB709A				
				Q 1105	(A,27,105)	Transistor	2SD601A				
				D 1101	(B,33,104)	Diode	1SS355				
				D 1102	(B,33,96)	Diode	1SS355				
				D 1301	(B,25,55)	Diode	UDZ2R7(B)				
				D 1302	(B,9,81)	Chip LED	CL205IRXTU				
				L 401	(A,9,17)	Inductor	CTF1395				
				L 402	(A,4,33)	Inductor	CTF1410				
				L 1301	(B,15,55)	Inductor	CTF1409				
				L 1302	(B,8,40)	Inductor	CTF1409				
				L 1303	(B,15,58)	Inductor	CTF1395				
				L 1305	(B,6,70)	Inductor	CTF1409				
				X 401	(A,4,29)	Ceramic Resonator 16.000MHz	CSS1576				
				X 1301	(A,33,64)	Ceramic Resonator 16.934MHz	CSS1603				
				RESISTORS							
R 1			RS1/16S223J	R 401	(A,28,23)		RS1/16SS104J				
R 2			RS1/8S271J	R 403	(A,41,26)		RS1/16SS473J				
R 3			RS1/16S332J	R 404	(B,6,36)		RS1/16SS473J				
R 4			RS1/16S471J	R 405	(B,6,38)		RS1/16SS105J				
R 5			RS1/16S222J	R 406	(B,11,31)		RS1/16SS103J				
R 11			RS1/10S0R0J	R 407	(A,2,20)		RS1/16SS104J				
R 12			RS1/16S222J	R 410	(A,26,39)		RS1/16SS473J				
R 13			RS1/16S222J	R 414	(A,27,27)		RS1/16SS473J				
R 14			RS1/16S821J	R 415	(A,19,15)		RS1/16S1002D				
R 15			RS1/16S821J	R 418	(A,32,23)		RS1/16SS473J				
R 19			RS1/16S102J	R 419	(A,28,24)		RS1/16SS221J				
R 20			RS1/16S102J	R 420	(A,29,27)		RS1/16SS103J				
R 21			RS1/16S102J	R 421	(A,29,28)		RS1/16SS103J				
R 22			RS1/16S102J	R 423	(A,29,30)		RS1/16SS103J				
				R 424	(A,26,32)		RS1/16SS221J				
				R 427	(A,29,25)		RS1/16SS103J				
				R 433	(B,7,63)		RS1/16SS473J				
				R 434	(A,27,22)		RS1/16SS223J				
				R 435	(A,26,23)		RS1/16SS222J				
				R 436	(A,33,30)		RS1/16SS101J				
				R 437	(A,33,31)		RS1/16SS101J				
				R 601	(B,7,64)		RS1/16SS102J				
				R 603	(A,4,19)		RS1/16SS820J				
				R 604	(A,8,10)		RS1/16SS820J				
				R 605	(A,9,10)		RS1/16SS820J				
				R 606	(A,10,10)		RS1/16SS220J				
				R 607	(A,11,10)		RS1/16SS103J				
				R 608	(A,19,11)		RS1/16SS101J				
				R 612	(B,9,10)		RAB4CQ820J				

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

A	R 615	(B,11,10)	RAB4CQ220J	R 1242	(B,17,8)	RS1/16SS243J
	R 616	(B,19,11)	RAB4CQ220J	R 1243	(B,12,84)	RS1/16S391J
	R 617	(B,21,14)	RAB4CQ220J	R 1244	(B,9,84)	RS1/16S471J
	R 618	(B,24,11)	RAB4CQ220J	R 1245	(B,19,97)	RS1/16SS105J
	R 620	(A,14,11)	RS1/16SS103J	R 1301	(B,18,55)	RS1/16SS222J
	R 625	(A,5,19)	RS1/16SS220J	R 1323	(B,21,47)	RS1/16SS221J
	R 626	(A,4,22)	RS1/16SS820J	R 1324	(B,22,47)	RS1/16SS221J
	R 627	(A,7,19)	RS1/16SS220J	R 1334	(A,34,45)	RS1/16SS221J
	R 629	(B,7,13)	RS1/16SS103J	R 1338	(B,26,57)	RS1/16SS472J
	R 1101	(A,24,97)	RS1/16SS101J	R 1339	(A,32,56)	RS1/16SS273J
B	R 1102	(B,40,101)	RS1/16SS3R9J	R 1340	(B,26,58)	RS1/16SS472J
	R 1103	(B,42,101)	RS1/16SS3R9J	R 1341	(A,32,57)	RS1/16SS273J
	R 1104	(B,42,102)	RS1/16SS3R9J	R 1342	(A,34,57)	RS1/16SS273J
	R 1105	(B,40,102)	RS1/16SS3R9J	R 1344	(A,32,58)	RS1/16SS273J
	R 1106	(A,21,97)	RS1/16SS330J	R 1349	(B,27,64)	RS1/16SS562J
	R 1107	(B,40,97)	RS1/16SS3R9J	R 1350	(B,27,63)	RS1/16SS242J
	R 1108	(B,40,98)	RS1/16SS3R9J	R 1352	(B,24,64)	RS1/16S2702D
	R 1109	(B,40,99)	RS1/16SS3R9J	R 1353	(A,28,72)	RS1/16SS102J
	R 1110	(B,40,100)	RS1/16SS3R9J	R 1360	(B,21,65)	RS1/16SS153J
	R 1111	(B,17,104)	RS1/16SS272J	R 1361	(B,18,65)	RS1/16SS105J
	R 1112	(B,18,104)	RS1/16SS472J	R 1362	(A,7,75)	RS1/16SS473J
	R 1113	(B,23,103)	RS1/16SS102J	R 1363	(A,3,75)	RS1/16SS101J
	R 1124	(A,5,85)	RS1/16SS273J	R 1364	(A,7,74)	RS1/16SS123J
	R 1125	(A,5,84)	RS1/16SS273J	R 1365	(A,4,74)	RS1/16SS101J
	R 1126	(A,6,81)	RS1/16SS224J	R 1367	(B,13,79)	RS1/16SS473J
C	R 1133	(A,6,79)	RS1/16S2402D	R 1369	(B,15,76)	RS1/16SS473J
	R 1134	(A,6,77)	RS1/16S1002D	R 1377	(A,2,68)	RS1/16SS103J
	R 1135	(A,2,77)	RS1/16S2702D	R 1378	(A,1,68)	RS1/16SS103J
	R 1140	(A,23,83)	RS1/16SS105J	R 1379	(A,1,44)	RS1/16SS0R0J
	R 1141	(A,25,85)	RS1/16SS105J	R 1380	(A,31,65)	RS1/16SS681J
	R 1142	(B,17,80)	RS1/16SS105J	R 1381	(A,31,63)	RS1/16SS105J
	R 1151	(B,17,93)	RS1/16SS103J	R 1383	(B,24,52)	RS1/16SS0R0J
	R 1152	(B,13,90)	RS1/16SS103J	R 1384	(A,3,68)	RS1/16SS103J
	R 1201	(A,41,49)	RS1/16SS221J	R 1385	(A,-2,63)	RS1/16SS103J
	R 1202	(A,38,45)	RS1/16SS393J	R 1386	(A,-1,63)	RS1/16SS103J
D	R 1203	(A,39,45)	RS1/16SS303J	CAPACITORS		
	R 1205	(B,44,43)	RS1/16SS0R0J	C 401	(A,20,39)	CKSRYB474K10
	R 1206	(B,46,44)	RS1/16SS102J	C 402	(B,6,39)	CKSSYB104K10
	R 1209	(B,46,38)	RS1/16SS221J	C 403	(B,6,41)	CKSSYB103K16
	R 1210	(B,50,42)	RS1/16SS393J	C 404	(A,4,32)	CKSRYB105K10
	R 1211	(B,51,44)	RS1/16SS393J	C 405	(A,11,17)	CKSRYB474K10
	R 1212	(B,50,45)	RS1/16SS393J	C 406	(A,19,19)	CKSRYB474K10
	R 1213	(A,53,47)	RS1/16SS393J	C 407	(A,16,14)	CKSSYB103K16
	R 1214	(B,44,47)	RS1/16SS221J	C 408	(A,19,16)	CKSRYB474K10
	R 1219	(A,51,50)	RS1/16SS221J	C 410	(B,6,37)	CKSSYB103K16
E	R 1220	(B,46,39)	RS1/16SS221J	C 411	(B,6,35)	CKSSYB104K10
	R 1221	(A,51,60)	RS1/16S1802D	C 601	(B,8,27) 10μF/10V	CCH1349
	R 1222	(A,27,79)	RS1/16SS221J	C 602	(B,12,27) 10μF/10V	CCH1349
	R 1223	(A,47,64)	RS1/16SS2R2J	C 603	(B,14,27)	CKSSYB102K50
	R 1224	(A,48,64)	RS1/16SS2R2J	C 604	(B,6,27)	CKSRYB474K10
	R 1228	(A,49,64)	RS1/16SS2R2J	C 605	(B,11,63)	CSZSR470M6R3
	R 1231	(B,15,7)	RS1/16SS822J	C 606	(B,7,65)	CKSSYB102K50
	R 1232	(B,14,7)	RS1/16SS822J	C 607	(B,5,78)	CKSRYB474K10
	R 1233	(B,13,8)	RS1/16SS822J	C 611	(A,15,13)	CCSSCH181J25
	R 1234	(B,15,10)	RS1/16SS563J	C 1101	(B,14,101)	CSZSC470M16
F	R 1235	(B,14,10)	RS1/16SS243J	C 1102	(A,25,100)	CSZSR470M6R3
	R 1236	(B,13,10)	RS1/16SS683J	C 1103	(B,30,105)	CKSSYB104K10
	R 1238	(A,50,64)	RS1/16SS2R2J	C 1104	(B,33,102)	CKSSYB103K16
	R 1239	(A,51,64)	RS1/16SS2R2J			
	R 1241	(A,15,11)	RS1/16SS822J			

5			6			7			8		
Circuit Symbol and No.			Part No.			Circuit Symbol and No.			Part No.		
C 1105	(A,22,100)		CSZSR101M6R3			C 1335	(B,18,63)		CKSSYB562K25		
C 1106	(B,32,100)		CKSSYB104K10			C 1336	(A,18,72)		CKSSYB104K10		
C 1107	(B,31,95)		CKSSYB103K16			C 1337	(A,16,72)		CKSRYB102K50		
C 1108	(B,23,105)		CKSSYB104K10			C 1338	(B,16,69)		CKSRYB102K50		
C 1109	(A,21,105)		CKSRYB473K25			C 1339	(A,15,72)		CKSRYB102K50		
C 1110	(A,30,106)		CKSRYB473K25			C 1340	(A,13,71)		CKSSYB104K10		
C 1111	(A,32,103)		CKSSYB103K16			C 1341	(B,16,66)		CCSSCH101J50		
C 1112	(A,22,94)		CKSRYB105K10			C 1342	(B,16,65)		CKSRYB391K50		
C 1113	(A,24,94)		CKSRYB105K10			C 1343	(B,16,63)		CKSRYB471K50		
C 1114	(A,31,102)		CKSSYB103K16			C 1344	(B,16,62)		CKSRYB331K50		
C 1121	(A,6,83)		CKSSYB221K50			C 1346	(A,8,71)		CKSRYB224K10		
C 1122	(A,2,79)		CKSRYB393K16			C 1347	(A,1,61)		CKSSYB104K10		
C 1124	(A,13,74)		CKSSYB221K50			C 1348	(A,1,57)		CKSSYB104K10		
C 1125	(B,16,76)		CKSSYB104K10			C 1349	(A,2,56)		CKSSYB104K10		
C 1126	(A,15,75)		CKSSYB104K10			C 1350	(A,2,52)		CKSSYB104K10		
C 1127	(B,17,76)		CKSSYB104K10			C 1351	(A,1,48)		CKSSYB104K10		
C 1128	(B,15,80)		CKSRYB472K50			C 1352	(A,1,46)		CKSSYB104K10		
C 1129	(A,22,79)		CKSSYB104K10			C 1355	(B,2,59)		CSZS100M6R3		
C 1132	(A,25,83)		CKSRYB561K50			D Unit Number:CWX3154 Unit Name:Compound Unit(A)					
C 1133	(A,24,86)		CKSRYB561K50								
C 1134	(A,23,86)		CKSRYB273K16								
C 1135	(B,20,81)		CKSSYB473K10								
C 1136	(A,22,90)		CKSSYB104K10			Q 1299	Photo-taransistor	CPT231SCTD			
C 1137	(A,22,89)		CKSSYB104K10			S 1201	Spring Switch(12cm)	CSN1069			
C 1138	(A,14,89)		CKSSYB104K10			S 1202	Spring Switch(8cm)	CSN1069			
C 1139	(A,16,90)		CKSSYB104K10			S 1203	Spring Switch(DISC SENS)	CSN1069			
C 1201	(A,39,47)		CKSSYB104K10			S 1204	Spring Switch(DISC SENS)	CSN1070			
C 1204	(B,1,72)		CEVW101M16			S 1205	Spring Switch(8cm)	CSN1070			
C 1205	(A,39,36)		CKSRYB104K16			R 1298		RS1/16S0R0J			
C 1206	(B,45,35)		CKSRYB103K50			R 1299		RS1/16S0R0J			
C 1207	(B,45,34)		CKSRYB103K50			E Unit Number:CWX3156 Unit Name:Compound Unit(B)					
C 1208	(B,51,42)		CCSSCH5R0C50								
C 1209	(B,51,45)		CCSSCH470J50								
C 1210	(A,51,52)		CKSSYB104K10								
C 1301	(A,6,42)		CKSSYB104K10			S 1206	Switch(CLAMP)	CSN1051			
C 1302	(A,13,41)		CKSSYB104K10			F Unit Number:CWX3096 Unit Name:CD Core Unit(S10.1)					
C 1303	(A,15,41)		CKSRYB224K10								
C 1304	(A,20,42)		CKSSYB104K10								
C 1305	(A,23,41)		CKSRYB224K10								
C 1306	(A,32,45)		CKSSYB471K50			MISCELLANEOUS					
C 1307	(A,33,52)		CKSSYB104K10								
C 1308	(A,31,52)		CKSRYB224K10								
C 1309	(A,35,54)		CKSSYB104K10								
C 1310	(A,35,55)		CKSSYB104K10			IC 201	(A,39,24) IC	UPD63763GJ			
C 1311	(A,35,57)		CKSSYB103K16			IC 203	(B,45,78) IC	NJM2885DL1-33			
C 1312	(A,37,58)		CKSSYB103K16			IC 301	(A,49,88) IC	BA5835FP			
C 1313	(A,30,61)		CKSSYB104K10			IC 701	(A,48,51) IC	PE5454B			
C 1314	(A,34,61)		CKSRYB224K10			IC 703	(A,30,44) IC	S-812C33AUA-C2N			
C 1315	(B,27,65)		CKSRYB102K50			Q 101	(A,20,22) Transistor	2SA1577			
C 1316	(B,24,65)		CKSRYB393K16			Q 701	(B,62,59) Transistor	UN2111			
C 1317	(A,30,68)		CKSSYB104K10			L 203	(A,53,32) Inductor	CTF1389			
C 1318	(A,30,71)		CKSSYB103K16			L 207	(A,53,31) Inductor	CTF1389			
C 1319	(A,27,77)		CKSSYB104K10			L 209	(A,26,20) Inductor	CTF1389			
C 1320	(A,24,78)		CKSSYB103K16			L 703	(A,64,49) Inductor	CTF1389			
C 1329	(A,22,72)		CKSSYB104K10			X 201	(A,51,35) Ceramic Resonator 16.934MHz	CSS1603			
C 1330	(B,24,67)		CKSRYB183K50			X 701	(A,59,53) Ceramic Resonator 4.00MHz	CSS1652			
C 1331	(B,21,66)		CCSSCH470J50			S 901	(A,15,43) Switch(HOME)	CSN1067			
C 1332	(A,20,72)		CKSRYB224K10			S 903	(B,53,100) Switch(DSCSNS)	CSN1068			
C 1333	(A,19,72)		CKSRYB105K10			AVIC-D1/UC					
C 1334	(B,15,67)		CKSRYB102K50								

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

S 904 (B,35,108) Switch(12EJ)
S 905 (B,48,109) Switch(8EJ)

CSN1067
CSN1067

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

R 773 (B,39,37)
R 777 (B,48,51)
R 778 (B,48,52)
R 779 (B,45,54)
R 901 (B,52,65)

RAB4CQ221J
RS1/16SS221J
RS1/16SS221J
RS1/16SS221J
RAB4CQ221J

A RESISTORS

R 101 (A,22,24) RS1/10SR2R4J
R 102 (A,22,26) RS1/10SR2R4J
R 103 (A,25,25) RS1/10SR2R7J
R 201 (A,53,16) RS1/16SS102J
R 202 (A,55,21) RS1/16SS333J

R 905 (B,54,60) RS1/16SS221J
R 906 (B,56,68) RS1/16SS221J
R 908 (B,45,69) RS1/16SS0R0J
R 910 (B,44,69) RS1/16SS0R0J
R 911 (B,40,73) RS1/16SS102J

CAPACITORS

R 221 (B,31,18) RS1/16SS103J
R 222 (B,26,18) RS1/16SS103J
R 225 (A,27,8) RS1/16SS103J
R 226 (A,27,7) RS1/16SS393J
R 227 (B,33,10) RS1/16SS562J

C 103 (B,14,8) 100μF/16V CCH1504
C 105 (A,19,15) CKSSYB104K10
C 108 (B,39,16) CKSSYB104K10
C 110 (A,18,6) CKSSYB104K10
C 201 (A,51,14) CKSSYB102K50

R 228 (B,36,8) RS1/16SS122J
R 229 (B,34,8) RS1/16SS472J
R 232 (B,35,10) RS1/16SS122J
R 241 (B,42,28) RS1/16SS333J
R 243 (B,44,28) RS1/16SS333J

C 202 (B,50,17) CKSSYB104K10
C 203 (A,55,23) CKSSYB104K10
C 204 (B,28,22) CEVW220M6R3
C 205 (A,53,25) CKSSYB104K10
C 208 (B,44,25) CKSSYB104K10

R 245 (A,39,38) RS1/16SS333J
R 301 (A,48,78) RS1/16SS183J
R 302 (A,42,78) RS1/16SS822J
R 304 (A,50,78) RS1/16SS183J
R 305 (A,42,77) RS1/16SS822J

C 209 (A,54,29) CKSSYB104K10
C 212 (A,45,37) CKSRYB105K10
C 216 (A,25,8) CKSSYB332K50
C 217 (A,28,12) CKSSYB104K10
C 218 (A,25,7) CKSSYB473K10

R 307 (A,36,85) RS1/16SS183J
R 308 (A,32,83) RS1/16SS183J
R 309 (A,38,89) RS1/16SS183J
R 310 (A,35,88) RS1/16SS183J
R 601 (B,43,59) RS1/16S101J

C 219 (A,34,7) CKSSYB104K10
C 220 (A,33,11) CKSSYB182K50
C 221 (B,35,6) CKSSYB104K10
C 222 (B,35,8) CCSSCH560J50
C 223 (B,33,8) CCSSCH4R0C50

R 602 (B,41,62) RS1/16S101J
R 606 (B,44,67) RS1/16S0R0J
R 607 (B,43,56) RS1/16SS0R0J
R 608 (B,36,67) RS1/16SS0R0J
R 705 (B,50,59) RS1/16SS221J

C 224 (B,40,16) CKSSYB104K10
C 225 (B,45,14) CKSSYB103K16
C 226 (B,43,12) CCSSCH680J50
C 227 (A,45,10) CCSSCH470J50
C 228 (A,49,9) CKSSYB103K16

R 706 (B,57,61) RS1/16SS221J
R 707 (A,62,47) RS1/16SS473J
R 708 (B,50,57) RS1/16SS221J
R 710 (A,28,77) RS1/16SS102J
R 711 (B,44,53) RS1/16SS221J

C 234 (B,36,81) CEVW221M4
C 237 (B,38,29) CKSSYB104K10
C 239 (B,34,10) CCSSCH220J50
C 242 (B,58,32) CKSSYB104K10
C 243 (B,39,76) CKSSYB104K10

R 714 (B,51,53) RS1/16SS473J
R 716 (A,63,56) RS1/16SS472J
R 719 (B,49,45) RS1/16SS221J
R 720 (B,46,52) RS1/16SS471J
R 724 (A,62,42) RS1/16S473J

C 244 (B,49,70) CKSSYB104K10
C 246 (A,23,19) CKSSYB104K10
C 251 (B,28,31) CKSRYB102K50
C 260 (A,54,25) CKSSYB104K10
C 301 (A,43,78) CKSSYB221K50

R 725 (B,57,43) RS1/16SS222J
R 726 (A,52,41) RS1/16SS103J
R 727 (B,50,54) RS1/16SS473J
R 729 (A,57,40) RS1/16SS223J
R 730 (A,65,41) RS1/16SS473J

C 302 (A,50,79) CKSSYB221K50
C 303 (A,37,85) CKSSYB472K25
C 304 (A,39,89) CKSSYB103K16
C 305 (B,34,92) CEVW101M16
C 307 (B,56,90) CKSSYB104K10

R 731 (A,53,41) RS1/16SS104J
R 737 (A,41,42) RS1/16SS104J
R 740 (A,35,46) RS1/16SS473J
R 742 (A,50,41) RS1/16SS104J
R 746 (B,60,56) RS1/16SS104J

C 601 (B,46,60) CCSRCH102J50
C 602 (B,41,65) CCSRCH102J50
C 701 (A,64,46) CKSSYB104K10
C 703 (B,50,61) CKSSYB103K16
C 706 (B,50,62) CKSSYB104K10

R 750 (A,39,59) RS1/16SS473J
R 754 (B,48,60) RS1/16SS102J
R 755 (A,43,61) RS1/16SS102J
R 765 (B,51,40) RAB4CQ221J
R 769 (B,48,40) RAB4CQ221J

C 707 (A,36,45) CKSSYB104K10
C 712 (A,22,42) CKSRYB224K16
C 714 (B,60,45) CKSSYB104K10

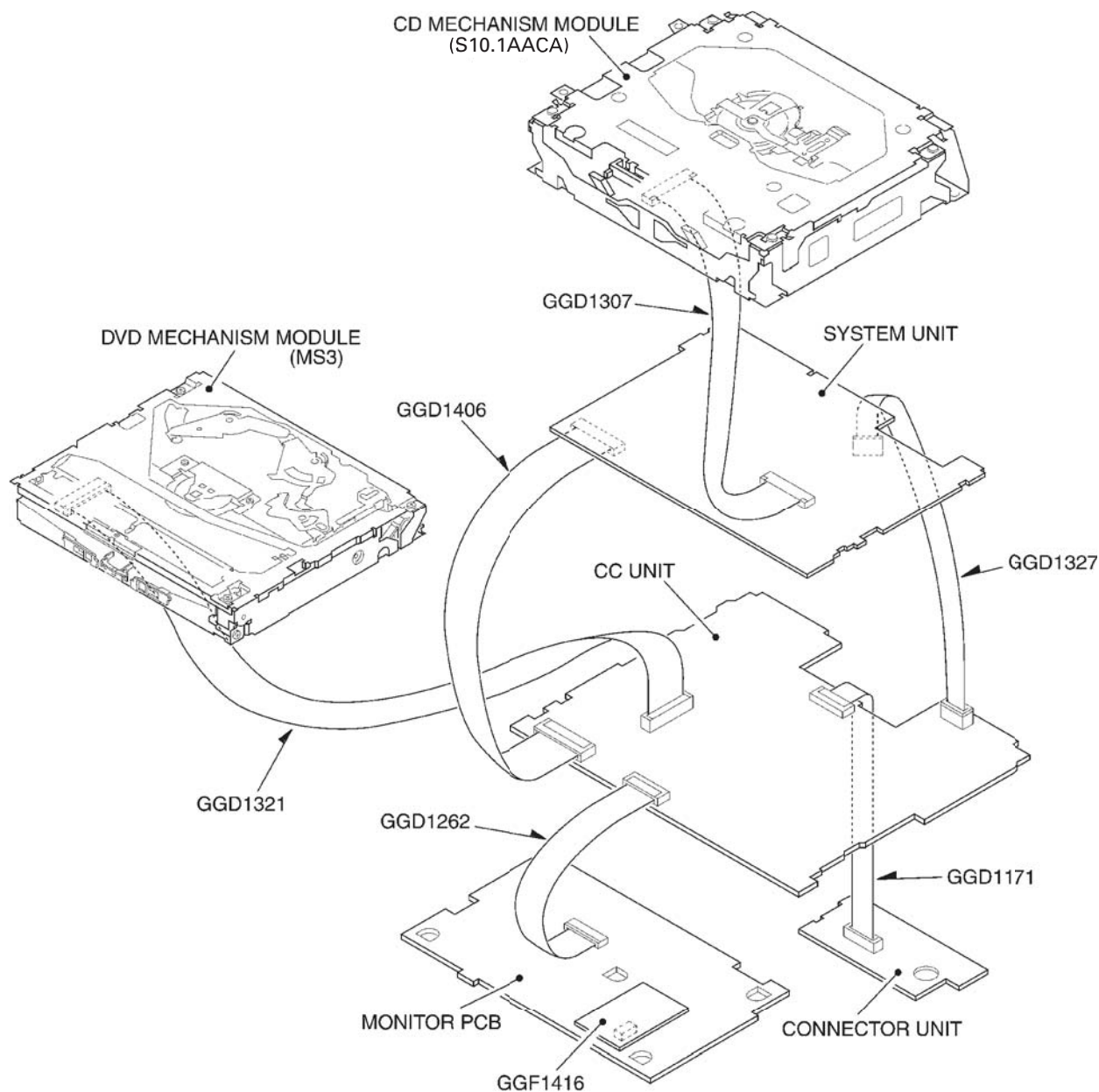
<u>Circuit Symbol and No.</u>		<u>Part No.</u>
C 716	(A,61,40)	CKSSYB103K16
C 722	(B,52,48)	CKSQYB475K6R3
C 723	(A,26,41)	CKSRYB105K10
C 903	(B,56,70)	CKSSYB471K50
C 906	(A,40,77)	CKSRYB224K16
C 907	(A,47,76)	CKSSYB103K16
C 910	(B,60,71)	CKSQYB225K10

Miscellaneous Parts List

	Pickup Unit(Service)	CXX1815
M 1	Motor Unit(LOADING)	CXC4659
M 2	Motor Unit(CARRIAGE)	CXC4314
M 3	Motor(SPINDLE)	CXM1308
	Pickup Unit(P10)(Service)	CXX1641
M 1	Motor Unit(SPINDLE)	CXC4440
M 2	Motor Unit(LOADING/CARRIAGE)	CXB8933
M 10	Motor Unit(FLAP)	CZX5102
	LCD Panel	CWX3229
	Fan Motor	CXM1320

6. ADJUSTMENT

6.1 JIG CONNECTION DIAGRAM

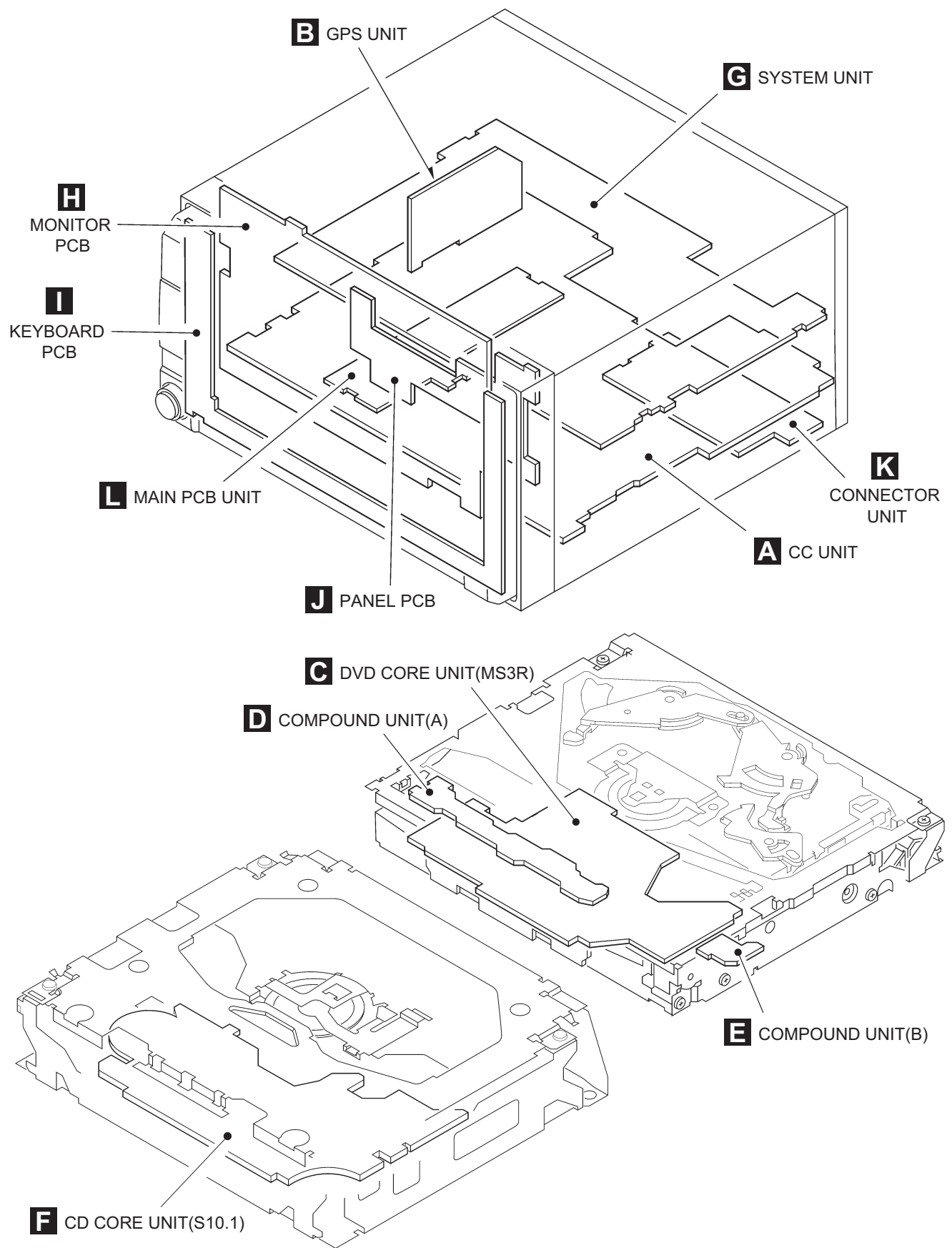


● Jigs List

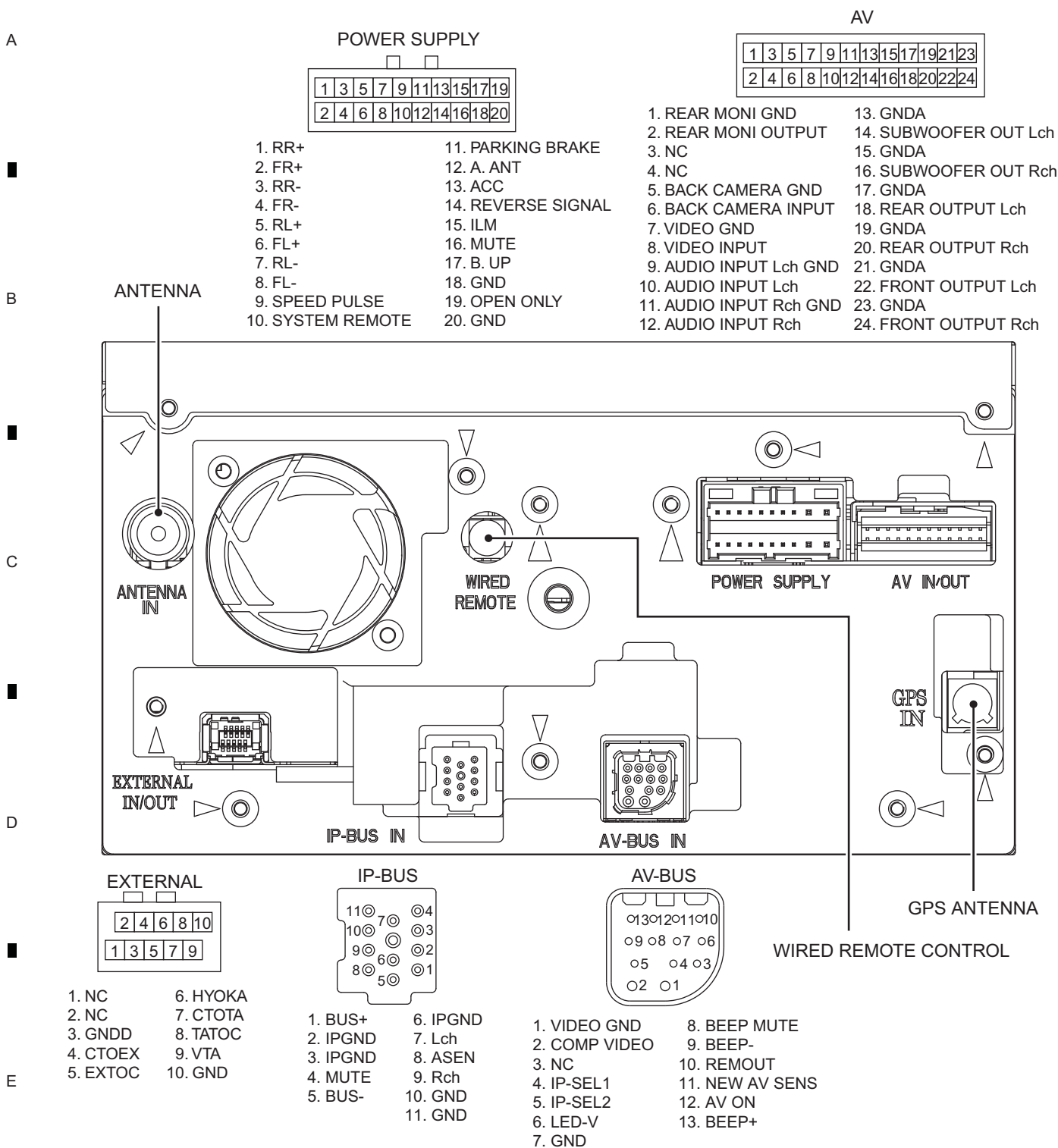
Name	Jig No.	Remarks
45-Pin FFC	GGD1321	DVD Mechanism Module(MS3)(CN601) <--> CC Unit(CN2)
23-Pin BBR FFC	GGD1307	CD Mechanism Module(S10.1)(CN901) <--> System Unit(CN1301)
80-Pin FFC	GGD1406	System Unit(CN1701) <--> CC Unit(CN605)
20-Pin Extension Cord	GGD1327	System Unit(CN1802) <--> CC Unit(CN801)
30-Pin FFC	GGD1171	CC Unit(CN702) <--> Connector Unit(CN2804)
33-Pin FFC	GGD1262	CC Unit(CN701) <--> Monitor PCB(CN5002)
Monitor Adjustment PCB	GGF1416	For OSD display (*1)
Test Disc	GGV1237	Operation check
Test Disc	TCD-782	Checking the grating(CD)
L.P.F.		Checking the grating(Two pieces)
Test Disc	GGV1018	Checking the grating(DVD)

*1) Since this product does not have OSD IC, OSD for adjustment is displayed by using GGF1416 at the time of monitor adjustment.

7.1.2 PCB LOCATIONS



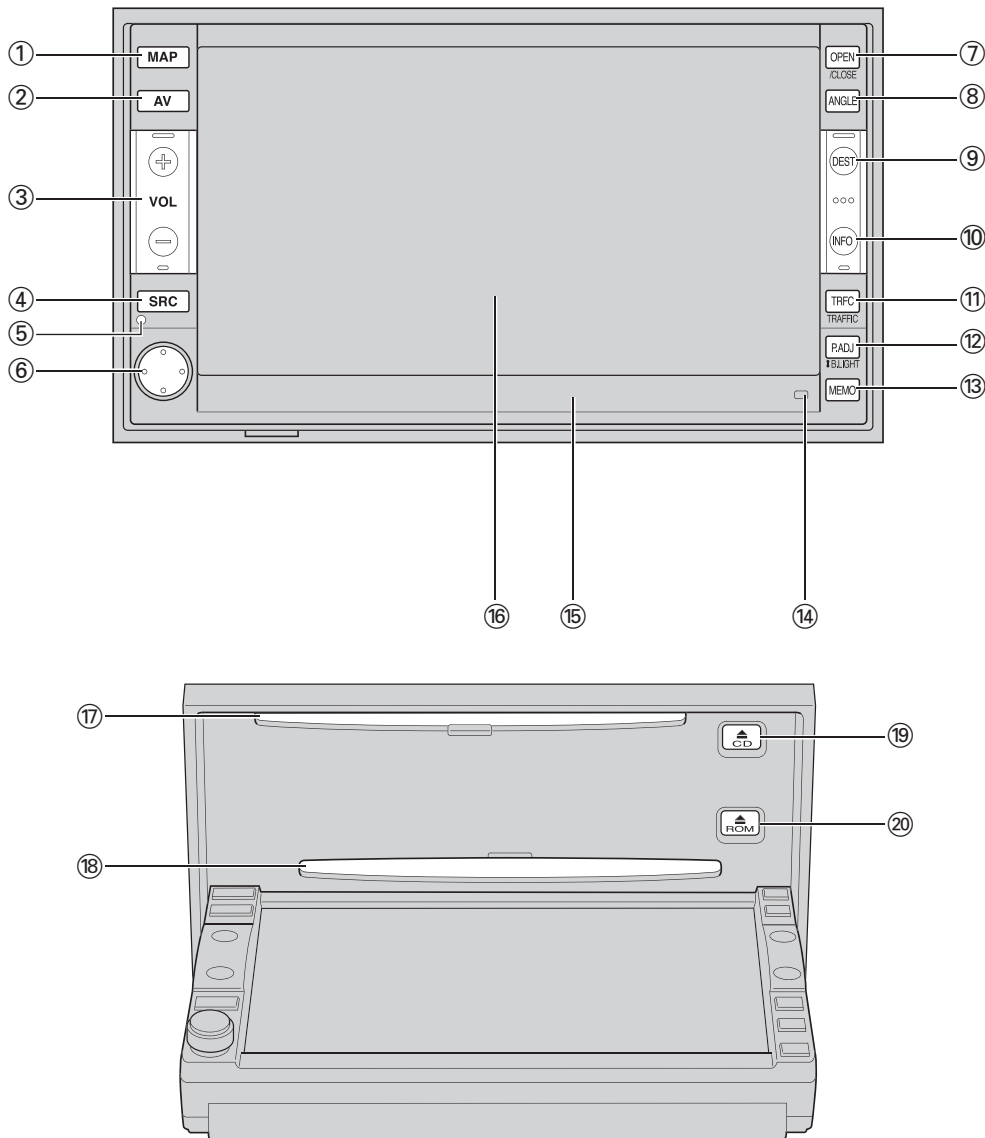
7.1.3 CONNECTOR FUNCTION DESCRIPTION



8. OPERATIONS

Navigation Unit

This section gives information about the names of the parts and main features using the buttons.



(1) MAP button

Press to view the map or return to guidance. Also, when the map is scrolling, pressing this button returns you to the display of the map of your surroundings. Use to switch the view mode of the navigation when the map of your surroundings is displayed. If you press this button while in the audio operation screen, the screen changes to the Navigation map screen.

(2) AV button

Use to switch between Navigation map screen and audio operation screen.

(3) VOL (+/-) button

Pressing on the + side of the button to increase the volume while pressing on the - side of it to decrease the volume.

(4) SRC (SOURCE) button

This unit is turned on by selecting a source. Press to cycle through all of the available sources.

Press and hold to turn the source off.

(5) RESET button

Press to return to the factory settings (initial settings). Some information items are not erased.

(6) Joystick

Move to do manual seek tuning, fast forward, reverse and track search controls, etc. Push to display the menu for the Audio operation.

(7) OPEN/CLOSE button

Press to open or close the LCD panel and access the CD and DVD-ROM loading slot. Operation varies depending on the position of the LCD panel and the length of time of pressing this button.

(8) ANGLE button

Press to change the LCD panel angle.

(9) DEST button

Press to display the **Destination** menu.

(10) INFO button

Press to display the **Info/Traffic** menu.

(11) TRFC button

When the XM tuner (GEX-P10XMT) is connected*:

Preset button for XM Instant Traffic & Weather audio service. Select XM audio source, and find appropriate Instant Traffic & Weather channel. Hold down this button while on this channel to assign preset.

When the XM tuner (GEX-P10XMT) is not connected:

Not used.

(12) P.ADJ/B.LIGHT button

Press to enter the **PICTURE ADJUST** mode.

Press and hold to turn off the back light of the LCD panel. To turn on the back light, press this button again.

(13) MEMO button

When the XM tuner (GEX-P10XMT) is connected and the XM source is selected*:

Press and hold this button to memorize the track currently being played.

This button flashes when the memorized track is playing on a station other than the one which you are currently on. If you press this button while it is flashing, the station changes to the one playing your track.

When the XM tuner (GEX-P10XMT) is not connected:

Not used.

(14) Ambient light sensor

Senses ambient light. This system automatically adjusts the brightness of the display to compensate for ambient light.

(15) LCD panel**(16) LCD screen****(17) CD loading slot**

Insert a CD to play.

(18) DVD-ROM loading slot

Insert a DVD Map Disc.

(19) CD EJECT button

Press to eject the disc from the CD loading slot.

(20) DVD-ROM EJECT button

Press to eject the disc from the DVD-ROM loading slot.

*: GEX-P10XMT sold separately is required, in addition to an active subscription to XM Satellite Radio service.

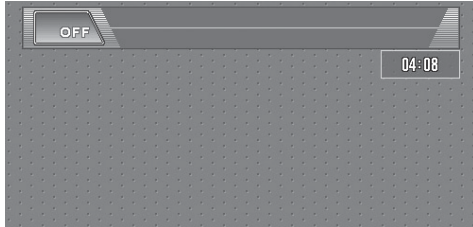
Turning the Unit On and Selecting a Source

CAUTION

- If the program is not installed, see Operation Manual and install the program.

1 Turn the ignition switch (ACC) ON.

The Navigation System's power supply comes on.



2 Press SRC button to select a source.

Press **SRC** button repeatedly to switch between the following sources:

“**XM**” (XM tuner) — “**SIRIUS**” (SIRIUS tuner) — “**RADIO**” (tuner) — “**TV**” (television) — “**AV**” (video input) — “**S-DVD**” (DVD player/multi-DVD player) — “**CD**” [CD, MP3/WMA/WAV](built-in CD drive) — “**M-CD**” (multi-CD player) — “**EXT-1**” (external unit 1) — “**EXT-2**” (external unit 2) — “**AUX**” (Auxiliary equipment)

Press and hold to turn the source off.

In the following cases, the sound source cannot be used

- When a unit corresponding to each source is not connected to this unit.
- When no disc is set in the CD loading slot.
- When no disc is set in the DVD-player (“**S-DVD**”).
- When no magazine is set in the multi-CD player.
- When no magazine is set in the multi-DVD player.
- When the “**AUX**” (auxiliary input) is set to off.
- When the “**AV INPUT**” (video input) is not set to “**VIDEO**”.

External unit refers to a Pioneer product (such as one available in the future) that, although incompatible as a source, enables control of basic functions by this unit. Two external units can be controlled by this unit. When two external units are connected, the allocation of them to external unit 1 or external unit 2 is automatically set by this unit.

When this unit's blue lead is connected to the vehicle's auto-antenna relay control terminal with the “**AUTO ANTENNA**” is set to “**SOURCE**”, the vehicle's antenna extends while this unit's source is turned on. To retract the antenna, turn the source off.

Adjusting the Volume

- Use **VOL (+/-)** to adjust the audio sound level.

With this product, press **VOL (+/-)** to increase or decrease the volume.

To adjust the navigation volume, go to the navigation menu.

Turning the Source Off

- Press **SRC** button and hold until the source turns off.

This product can be switched off by turning the ACC (ignition) OFF.

Inserting/Ejecting a Disc

⚠ WARNING

- Do not use with the LCD panel left open. If LCD panel is left open, it may result in injury in the event of an accident.

⚠ CAUTION

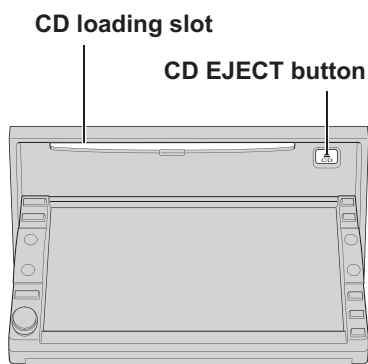
- Do not open and close the LCD panel with hands by force. This may cause malfunction.
- When opening, closing and adjusting the angle of the LCD panel, be careful not to get your finger caught.

The LCD panel will be closed automatically with the turning of the ignition switch.

Inserting a CD

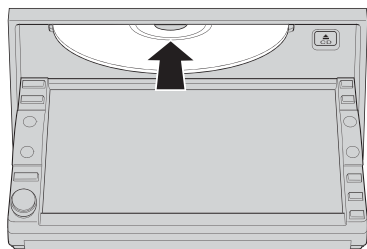
1 Press OPEN/CLOSE button.

The LCD panel opens halfway, and the CD loading slot appears.



To close the LCD panel, press **OPEN/CLOSE** button again.

2 Insert a CD into the CD loading slot.



If you insert a CD, the LCD panel closes automatically, and then format reading will start.

Make sure the CD loading slot is empty before inserting a CD into the slot.

When a disc is already loaded in the CD loading slot, select the CD source by pressing **SRC** button.

You can use **AV** button to switch between navigation map displays and audio operation displays.

The built-in CD drive plays one, standard, 12-cm or 8-cm (single) disc at a time. Do not use an adapter when playing 8-cm discs.

Do not insert anything other than a disc into the CD loading slot.

If you cannot insert a disc completely or if a inserted disc is not recognized, check that the label side of the disc is up. Press **CD EJECT** button to eject the disc, and check the disc for damage before inserting the disc again.

If the built-in CD drive does not operate properly, an error message such as ERROR-11 may be displayed.

Ejecting a CD

1 Press OPEN/CLOSE button.

The LCD panel opens halfway.

2 Press CD EJECT button.

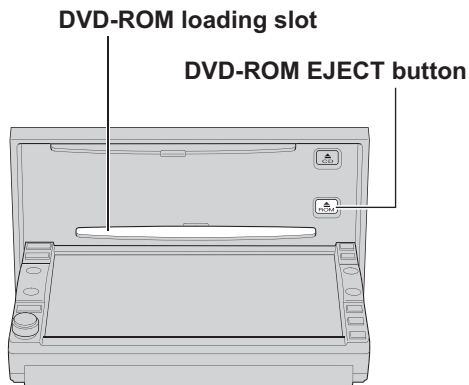
The CD is ejected.

3 Press OPEN/CLOSE button.

The LCD panel closes.

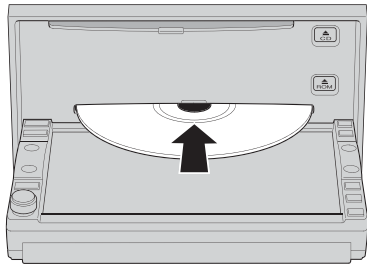
Inserting the DVD Map Disc

- 1 Press and hold OPEN/CLOSE button.**
The LCD panel fully opens, and the DVD-ROM loading slot appears.



To close the LCD panel, press **OPEN/CLOSE** button again.

- 2 Insert the DVD Map Disc into the DVD-ROM loading slot.**



If you insert the DVD Map Disc, the LCD panel closes automatically, and then format reading will start.

Make sure the DVD-ROM loading slot is empty before inserting a DVD Map Disc. Inserting the DVD Map Disc reboot DVD navigation mode.

Do not insert anything other than a disc into the DVD-ROM loading slot.

If you cannot insert a disc completely or if a inserted disc is not recognized, check that the label side of the disc is up. Press **DVD-ROM EJECT** button to eject the disc, and check the disc for damage before inserting the disc again.

Ejecting the DVD Map Disc

- 1 Press and hold OPEN/CLOSE button.**
The LCD panel fully opens.
- 2 Press DVD-ROM EJECT button.**
The DVD Map Disc is ejected.
- 3 Press OPEN/CLOSE button.**
The LCD panel closes.

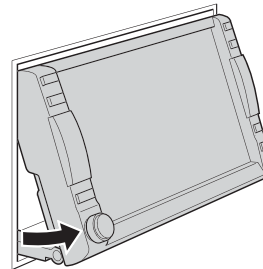
Adjusting the LCD Panel Angle

⚠ CAUTION

- Do not open and close the LCD panel with hands by force. This may cause malfunction.
- When opening, closing and adjusting the angle of the LCD panel, be careful not to get your finger caught.

The LCD panel will be closed automatically with the turning of the ignition switch.

- Press ANGLE button to adjust the LCD panel to an easily viewable angle.**
You can adjust the angle of the LCD panel every time you press the **ANGLE** button. The LCD panel angle continues changing as long as you press **ANGLE** button and hold.



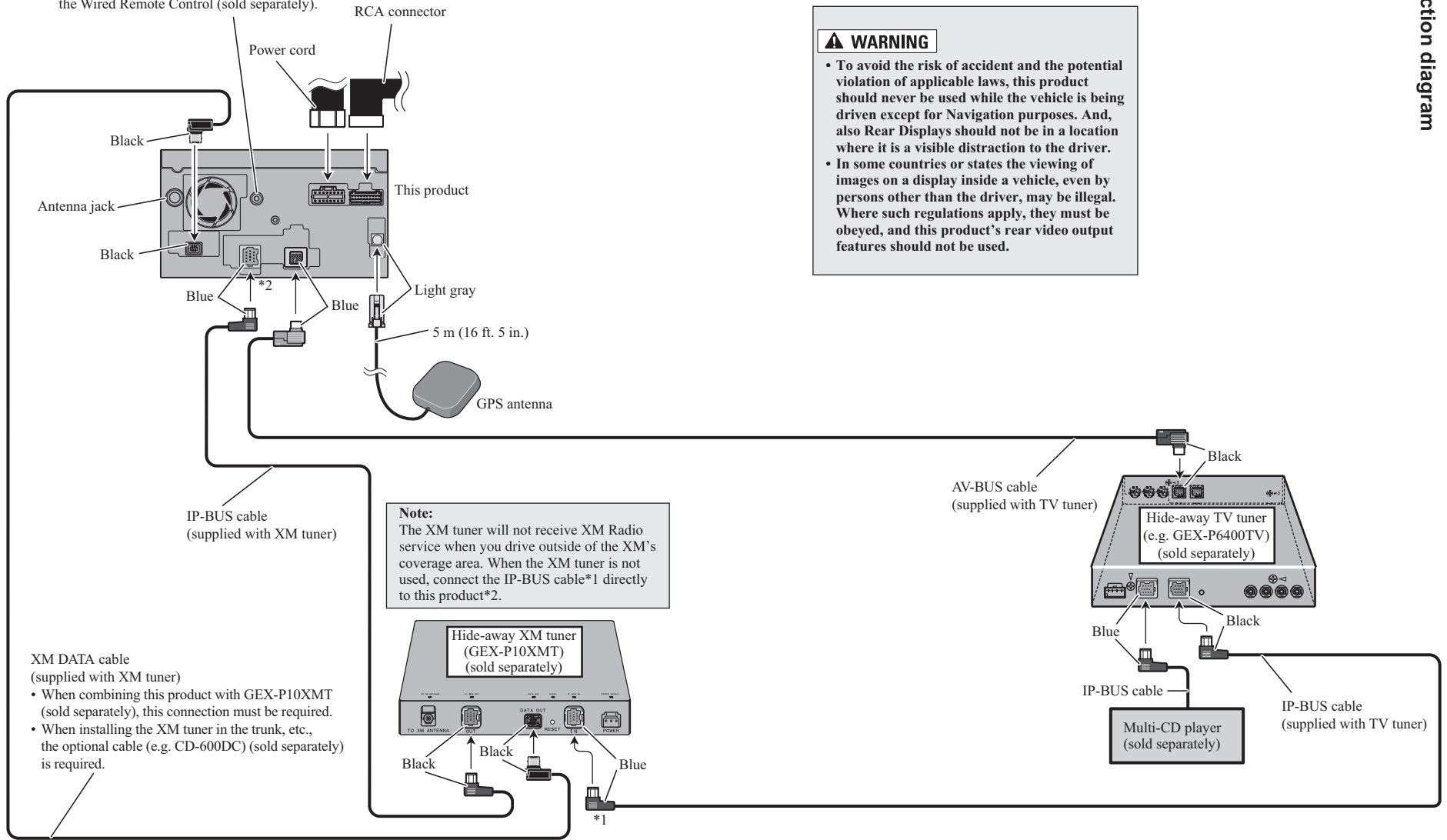
When you press the **ANGLE** button with the maximum angle, the LCD panel closes all the way.

The adjusted angle of the LCD panel will be memorized and the LCD panel will automatically return to this angle the next time the turning of the ignition switch (ACC) on.

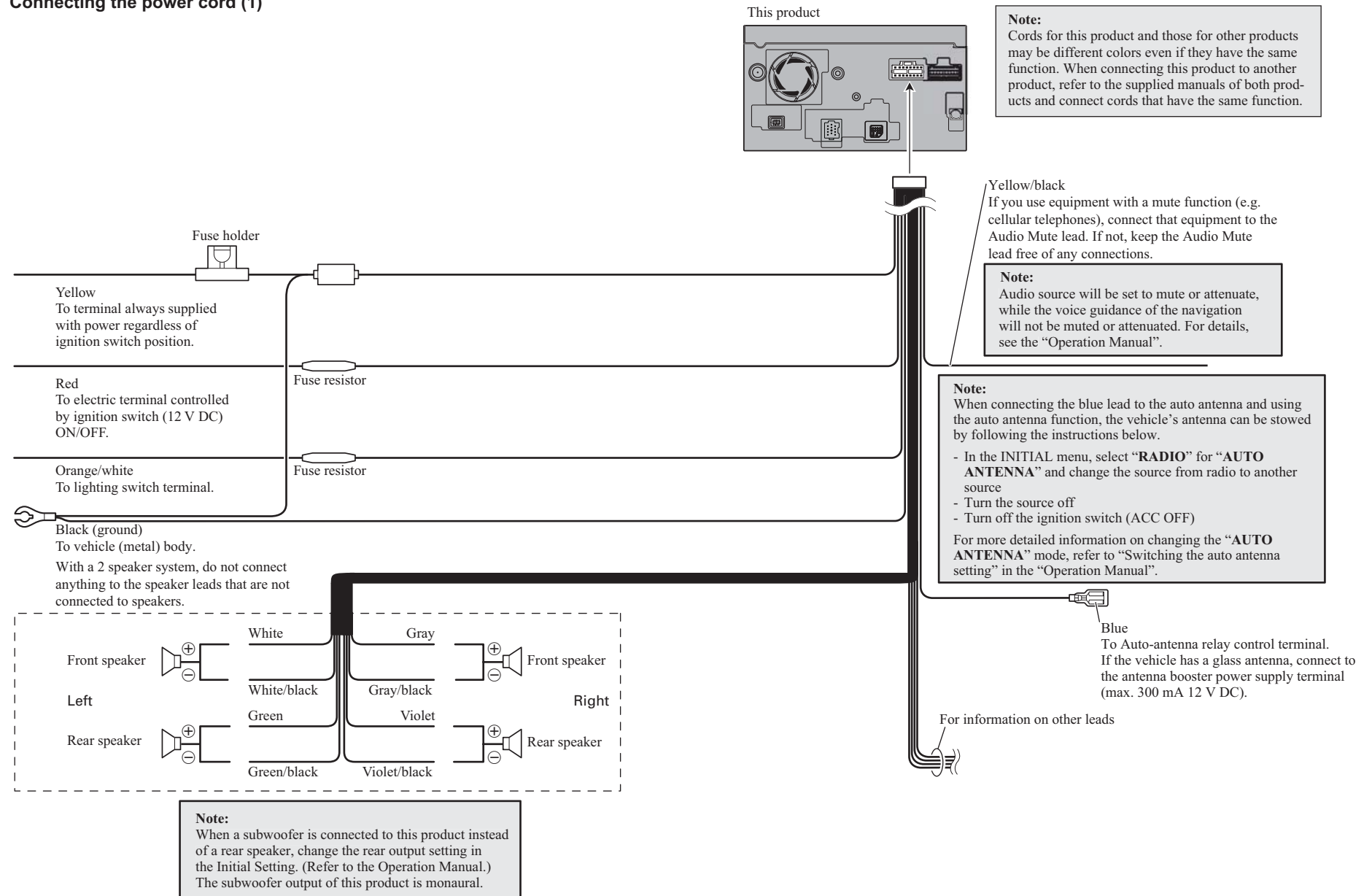
Connecting the system

WIRED REMOTE

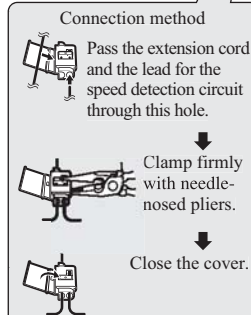
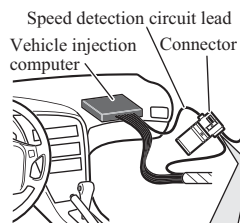
Please see the Instruction Manual for the Wired Remote Control (sold separately).



Connecting the power cord (1)



Connecting the power cord (2)



Pink (CAR SPEED SIGNAL INPUT)

The mobile navigation system is connected here to detect the distance the vehicle travels. Always connect the vehicle's speed detection circuit or the ND-PG1 speed pulse generator, sold separately. Failure to make this connection will increase errors in the location display.

WARNING

IMPROPER CONNECTION MAY RESULT IN SERIOUS DAMAGE OR INJURY INCLUDING ELECTRICAL SHOCK AND INTERFERENCE WITH THE OPERATION OF THE VEHICLE'S ANTILOCK BRAKING SYSTEM, AUTOMATIC TRANSMISSION AND SPEEDOMETER INDICATION.

CAUTION

- It is strongly suggested that the speed pulse wire be connected for accuracy of navigation and better performance of interlock.
- If the speed pulse wire is unavailable for some reason, it is recommended that the pulse generator (ND-PG1) be used.

Notes:

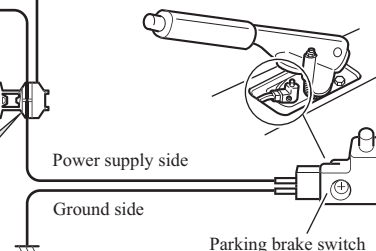
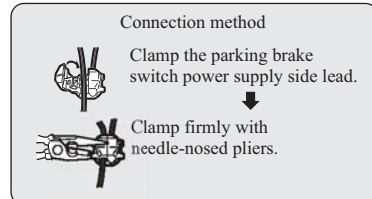
- The position of the speed detection circuit and the position of the parking brake switch vary depending on the vehicle model. For details, consult your authorized Pioneer dealer or an installation professional.
- Even when the light green lead and the pink lead are connected correctly, a message indicating improper connection is shown until sensor initialization has completed.

Light green

Used to detect the ON/OFF status of the parking brake. This lead must be connected to the power supply side of the parking brake switch. **If this connection is made incorrectly or omitted, certain functions of your navigation system will be unusable.**

WARNING

LIGHT GREEN LEAD AT POWER CONNECTOR IS DESIGNED TO DETECT PARKED STATUS AND MUST BE CONNECTED TO THE POWER SUPPLY SIDE OF THE PARKING BRAKE SWITCH. IMPROPER CONNECTION OR USE OF THIS LEAD MAY VIOLATE APPLICABLE LAW AND MAY RESULT IN SERIOUS INJURY OR DAMAGE.

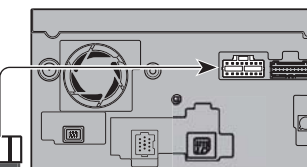


Extension lead (for speed signal)

Note:

Cords for this product and those for other products may be different colors even if they have the same function. When connecting this product to another product, refer to the supplied manuals of both products and connect cords that have the same function.

This product



Power cord

For information on other leads

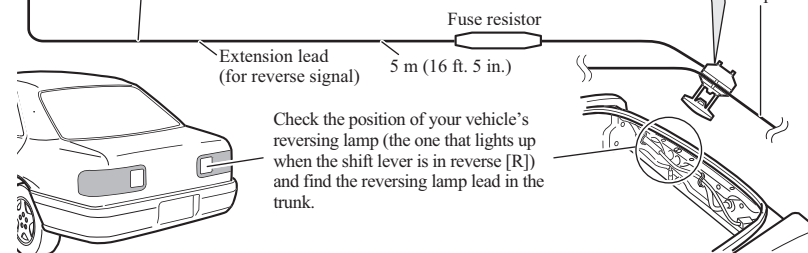
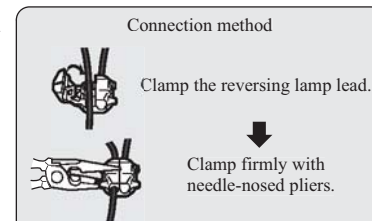
Violet/white (REVERSEGEAR SIGNAL INPUT)

This is connected so that the navigation system can detect whether the vehicle is moving forwards or backwards. Connect the violet/white lead to the lead whose voltage changes when the shift lever is put in reverse. Unless connected, the sensor may not detect your vehicle traveling forward/backward properly, and thus the position of your vehicle detected by the sensor may be misaligned from the actual position.

Note: When you use the ND-PG1 speed pulse generator (sold separately), please make sure to connect this lead. When you use a rear view camera, please make sure to connect this lead. Otherwise you cannot switch to rear view camera picture.

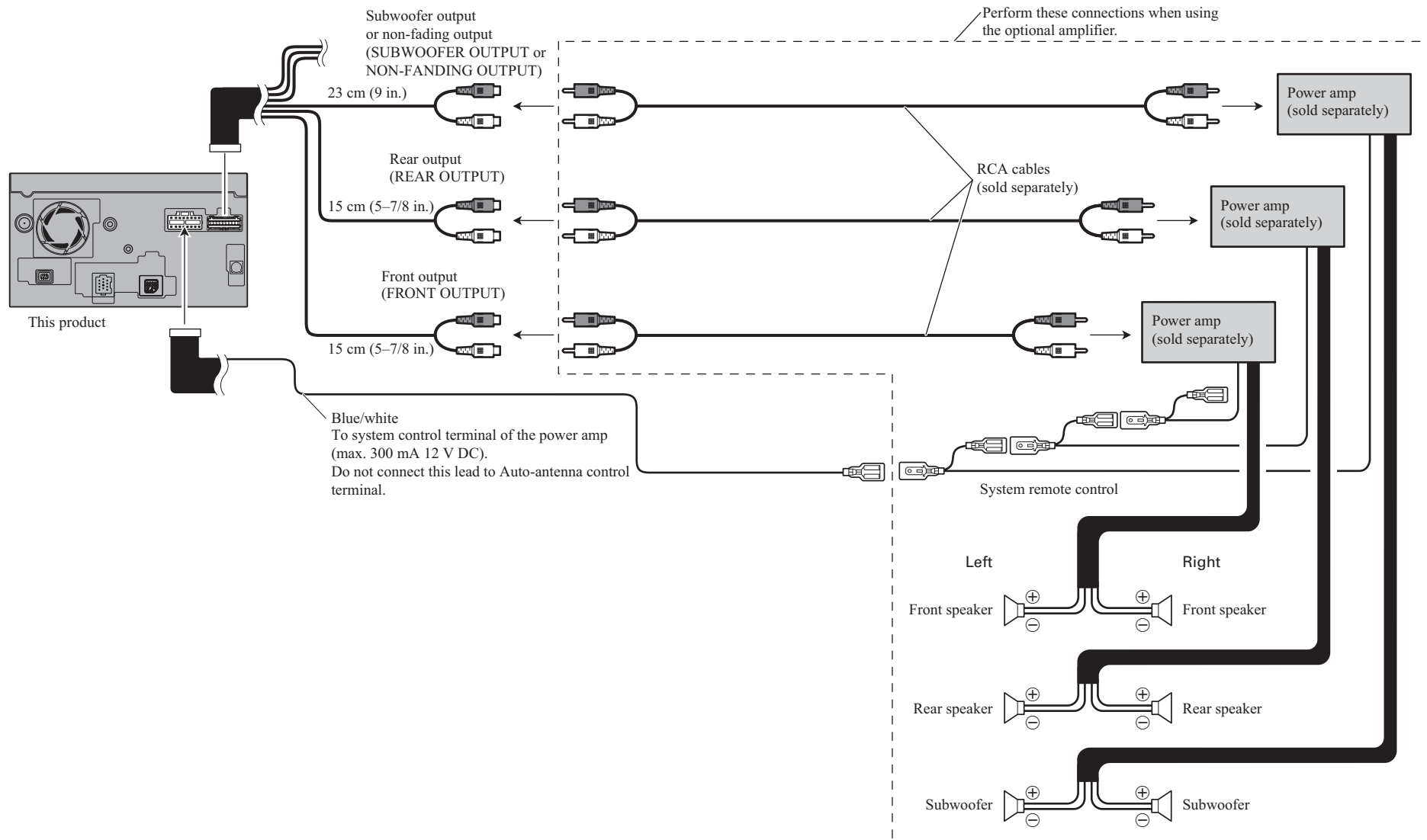
CAUTION

Be sure to use only the supplied extension lead. Use of another lead could cause fire, smoke and/or damage this product.



Check the position of your vehicle's reversing lamp (the one that lights up when the shift lever is in reverse [R]) and find the reversing lamp lead in the trunk.

When connecting to separately sold power amp



After Installing this product

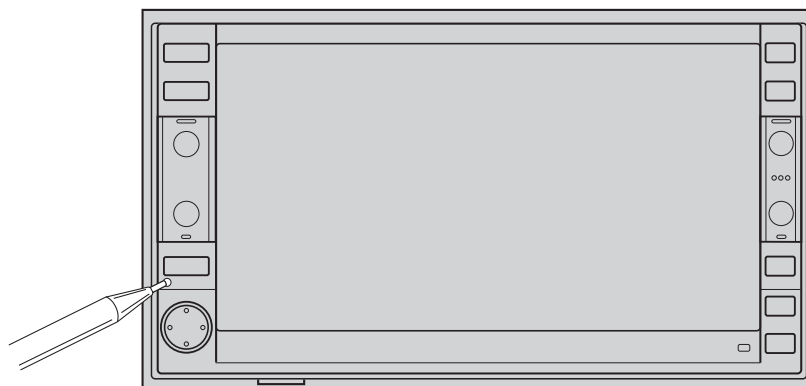
1. Reconnecting the battery.

First, double-check that all connections are correct and that this product is installed correctly. Reassemble all vehicle components that you previously removed. Then reconnect the negative (–) cable to the negative (–) terminal of the battery.

2. Start the engine.

3. Press the RESET button on this product.

Press the RESET button on this product using a pointed object such as the tip of a pen.



4. Enter the following settings:

- 1 Install the program in the navigation system.
- 2 Make any necessary installation angle adjustments.
- 3 Drive until the initialized sensors start operating normally.
- 4 Set the time and language.

After installing this product, be sure to check in a safe place, that the vehicle is performing normally.

● Jigs List

Name	Jig No.	Remarks
45-Pin FFC	GGD1321	DVD Mechanism Module(MS3)(CN601) <--> CC Unit(CN2)
23-Pin BBR FFC	GGD1307	CD Mechanism Module(S10.1)(CN901) <--> System Unit(CN1301)
80-Pin FFC	GGD1406	System Unit(CN1701) <--> CC Unit(CN605)
20-Pin Extension Cord	GGD1327	System Unit(CN1802) <--> CC Unit(CN801)
30-Pin FFC	GGD1171	CC Unit(CN702) <--> Connector Unit(CN2804)
33-Pin FFC	GGD1262	CC Unit(CN701) <--> Monitor PCB(CN5002)
Monitor Adjustment PCB	GGF1416	For OSD display (*1)
Test Disc	GGV1237	Operation check
Test Disc	TCD-782	Checking the grating(CD)
L.P.F.		Checking the grating(Two pieces)
Test Disc	GGV1018	Checking the grating(DVD)



Before shipping out the product, be sure to clean the following portions by using the prescribed cleaning tools:

Portions to be cleaned	Cleaning tools
DVD, CD pickup lenses	Cleaning liquid : GEM1004 Cleaning paper : GED-008

Portions to be cleaned	Cleaning tools
Fans	Cleaning paper : GED-008