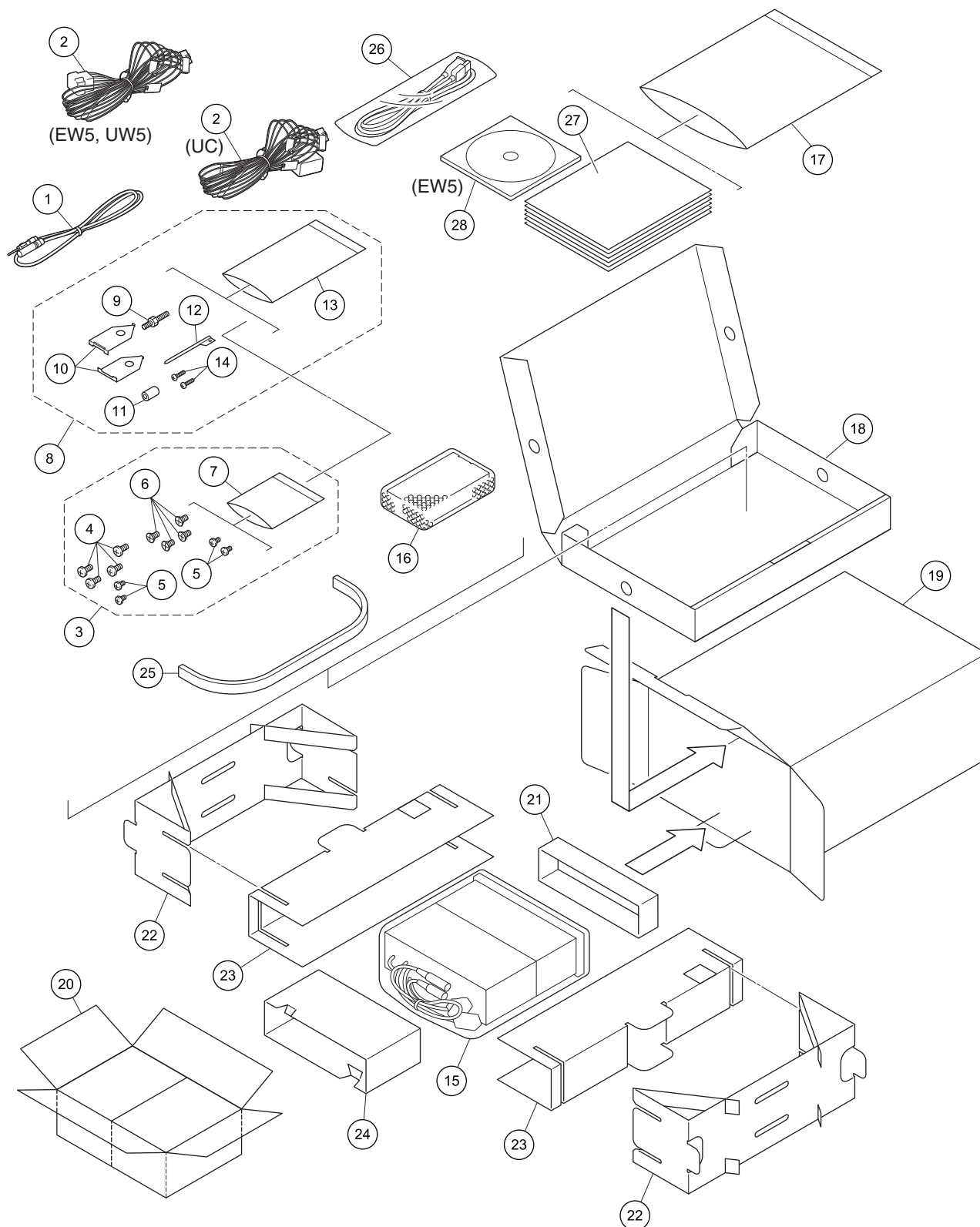


9. EXPLODED VIEWS AND PARTS LIST

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.)

9.1 PACKING



<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Antenna Cable	CDH1376	20	Contain Box	See Contrast table (2)
2	Cord Assy	See Contrast table (2)			
3	Screw Assy	CEA5144	21	Protector	CHP2540
4	Screw	BMZ50P060FTC	22	Protector	CHP3351
5	Screw(M4 x 3)	CBA1870	23	Protector	CHP3352
			24	Protector	CHP3353
6	Screw	CMZ50P060FTC	25	Sheet	CNN1741
* 7	Polyethylene Sheet	CNM4338			
* 8	Accessory Assy	CEA9765	26	Cord Assy	See Contrast table (2)
9	Screw	CBA1650	27-1	Owner's Manual	See Contrast table (2)
10	Bracket	CND4079	27-2	Owner's Manual	See Contrast table (2)
			27-3	Owner's Manual	See Contrast table (2)
11	Bush	CNV3930	27-4	Quick Start Guide	See Contrast table (2)
12	Pen	CNV8969			
* 13	Polyethylene Bag	E36-615	27-5	Quick Start Guide	See Contrast table (2)
14	Screw	JGZ20P070FTC	27-6	Installation Manual	See Contrast table (2)
15	Polyethylene Bag	See Contrast table (2)	27-7	Caution Card	See Contrast table (2)
			* 27-8	Caution Card	See Contrast table (2)
16	Air Cushioned Bag	CEG1081	* 27-9	Warranty Card	See Contrast table (2)
17	Polyethylene Bag	CEG1116			
18	Sub Unit Box	CHG6195	* 27-10	Passport	See Contrast table (2)
19	Unit Box	See Contrast table (2)	28	IM CD-ROM	See Contrast table (2)

(2) CONTRAST TABLE

AVH-P5100DVD/XN/UC, AVH-P5100DVD/XNEW5 and AVH-P5100DVD/XNUW5 are constructed the same except for the following:

Mark	No.	Description	AVH-P5100DVD/XN/UC	AVH-P5100DVD/XNEW5	AVH-P5100DVD/XNUW5
	2	Cord Assy	CDP1013	CDP1012	CDP1012
	15	Polyethylene Bag	CEG1185	CEG1042	CEG1042
	19	Unit Box	CHG6766	CHG6762	CHG6767
	20	Contain Box	CHL6766	CHL6762	CHL6767
	26	Cord Assy	CDP1219	CDP1040	CDP1040
	27-1	Owner's Manual	CRB2972	Not used	CRB2970
	27-2	Owner's Manual	CRB2973	Not used	CRB2971
	27-3	Owner's Manual	CRB2982	Not used	Not used
	27-4	Quick Start Guide	Not used	CRD4400	Not used
	27-5	Quick Start Guide	Not used	CRD4401	Not used
	27-6	Installation Manual	CRD4404	CRD4402	CRD4403
	27-7	Caution Card	CRP1387	*CRP1389	Not used
*	27-8	Caution Card	Not used	CRP1394	Not used
*	27-9	Warranty Card	CRY1276	CRY1279	CRY1279
*	27-10	Passport	Not used	CRY1268	Not used
	28	IM CD-ROM	Not used	CPJ1272	Not used

Owner's Manual, Installation Manual

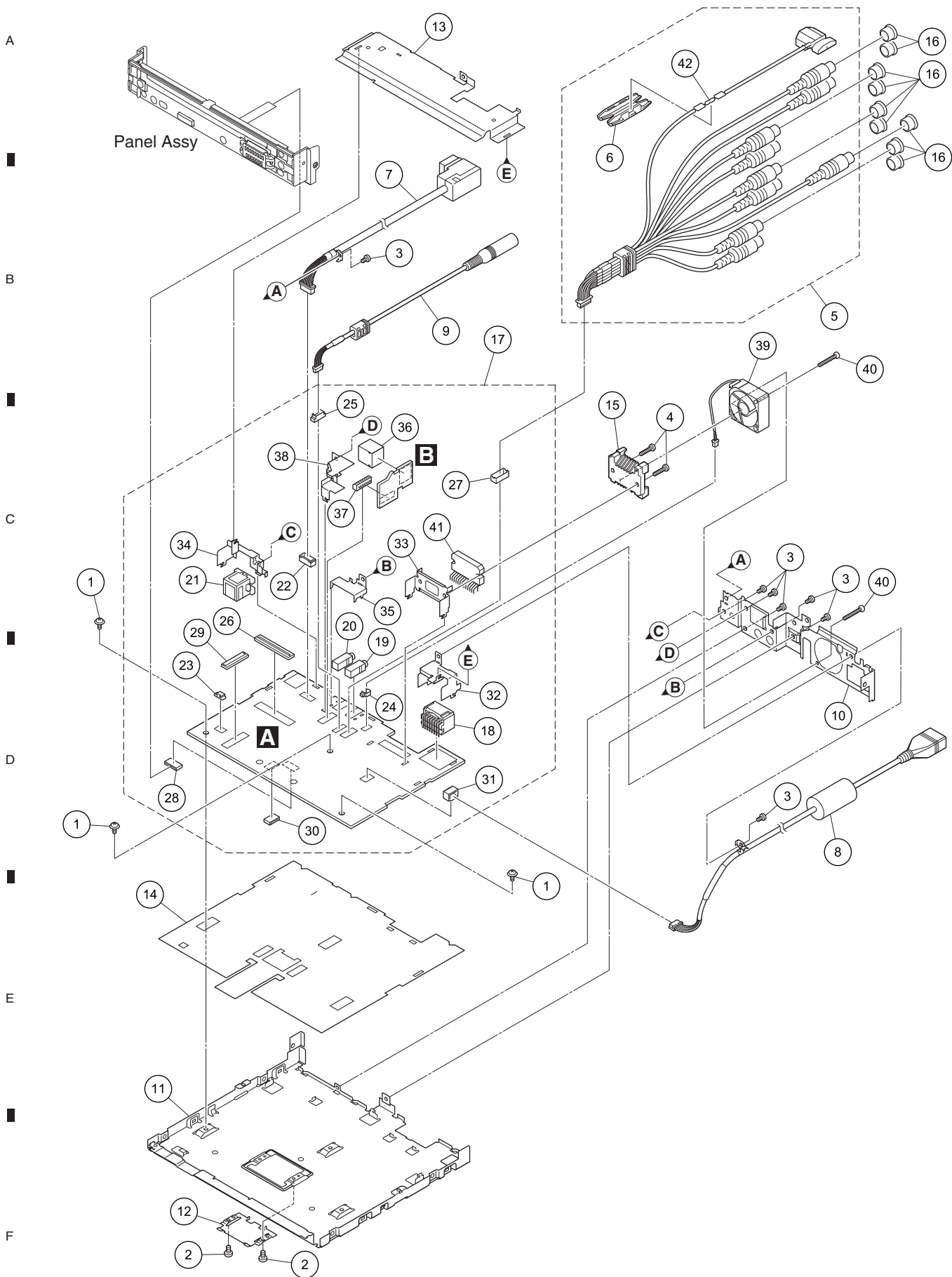
Part No.	Language
CRB2972	English
CRB2973	French
CRB2982	Spanish(Espanol)
CRD4404	English, French, Spanish(Espanol)
CRD4400	English, Spanish(Espanol), German, French
CRD4401	Italian, Dutch
CRD4402	English, Spanish(Espanol), German, French, Italian, Dutch
CRB2970	English
CRB2971	Russian
CRD4403	English, Russian

(3) CONTENTS OF CD-ROM (Operation Manual), CPJ1272

Part No.	Language
*CRB2957	English
*CRB2958	Spanish(Espanol)
*CRB2959	German
*CRB2960	French
*CRB2961	Italian
*CRB2962	Dutch
*CRB2963	Swedish
*CRB2964	Norwegian
*CRB2965	Finnish
*CRB2966	Danish
*CRB2967	Portuguese
*CRB2968	Greek
*CRB2969	Turkish

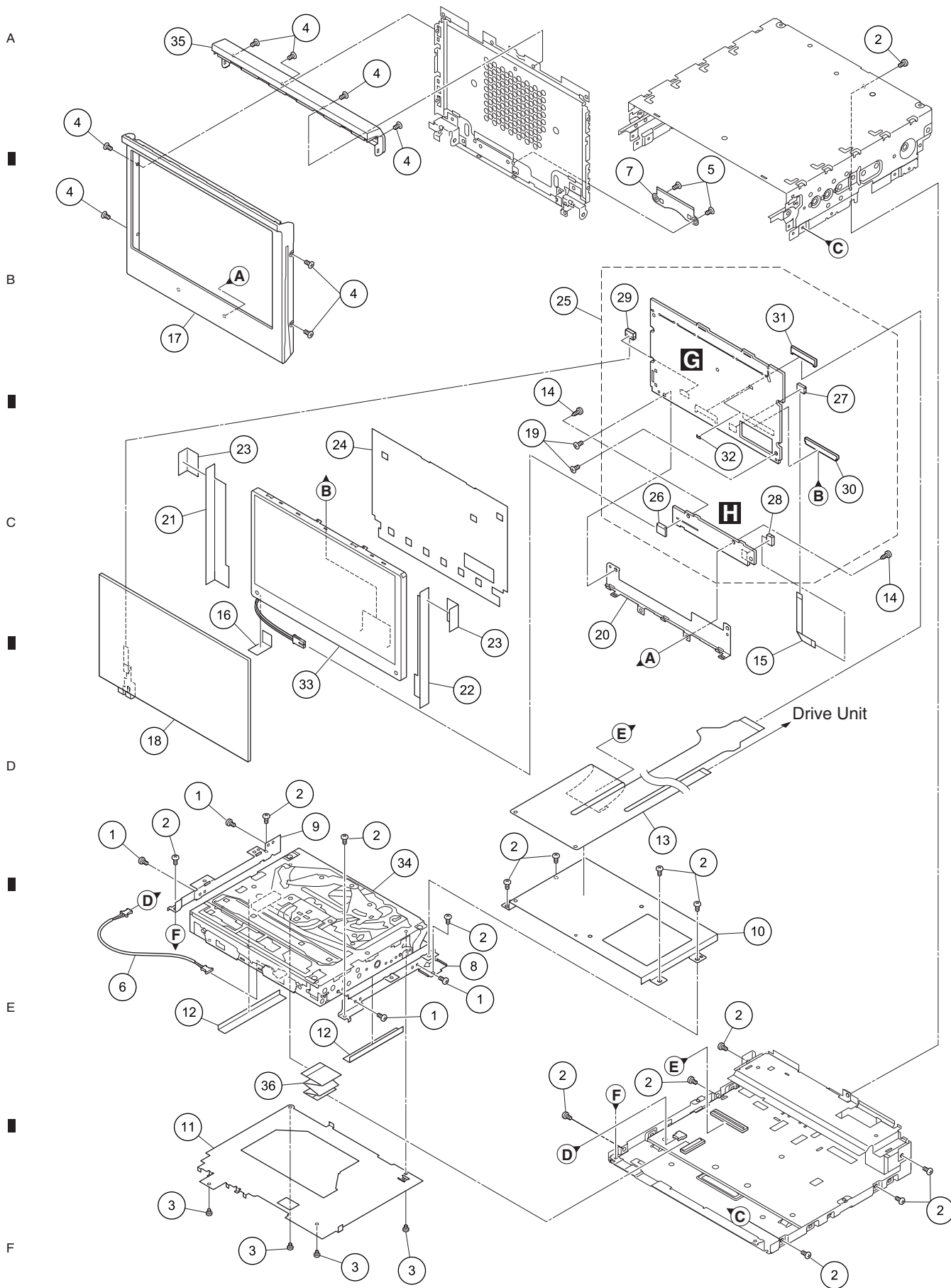
All operation manuals are supplied in PDF files by the CD-ROM. No printed papers are available.

9.2 EXTERIOR(1)



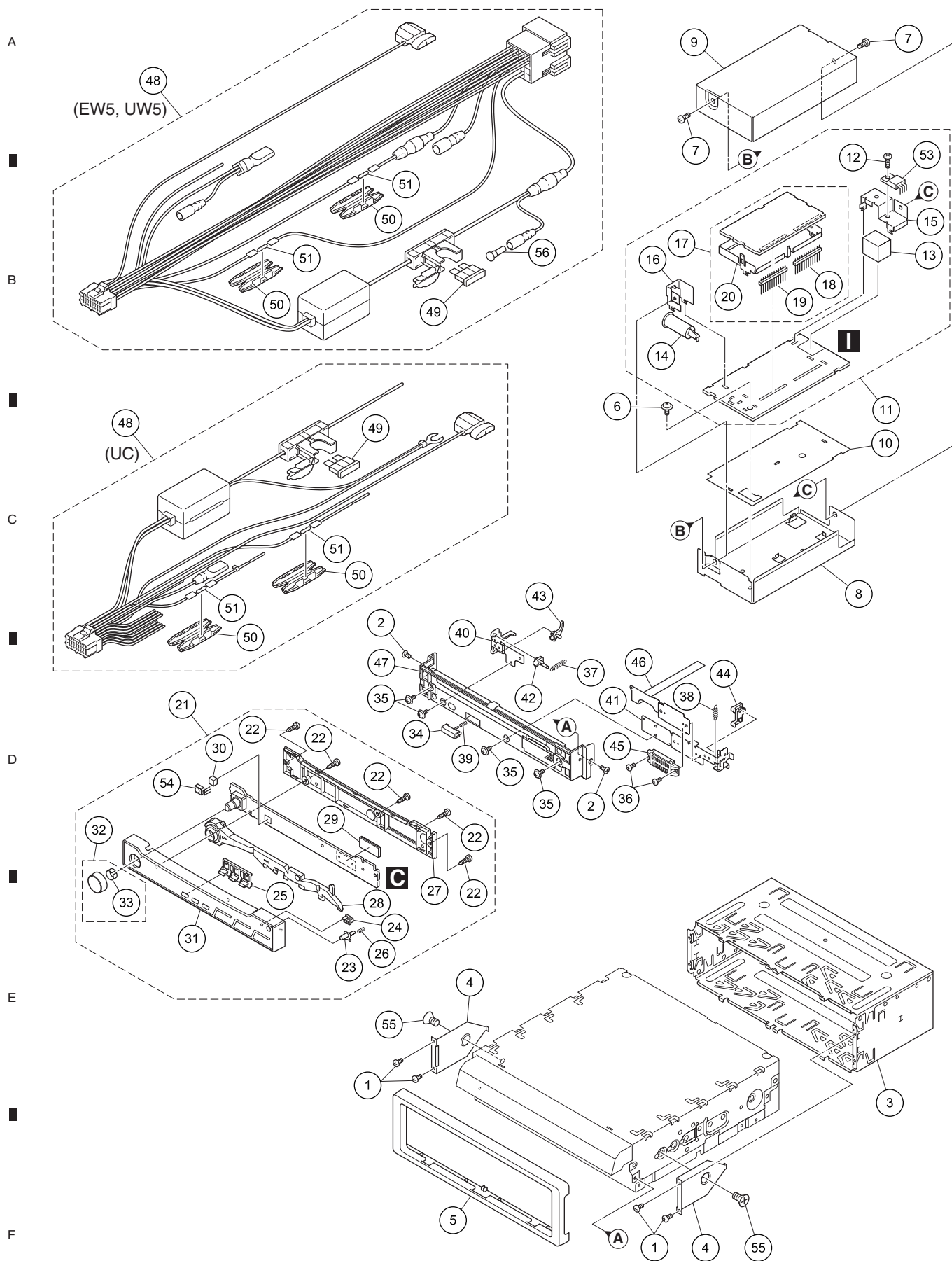
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Screw	AMZ26P040FTC	
2	Screw	BMZ20P030FTB	A
3	Screw	BMZ26P030FTC	
4	Screw	BMZ26P120FTC	
5	Cord Assy	CDE8528	
6	Cap	CNS1472	
7	Cord Assy	CDE8529	
8	Cord Assy	CDE8530	
9	Cord Assy	CDE8740	
10	Panel	CNB3539	
11	Case	CNB3540	B
12	Holder	CND4167	
13	Holder	CND4280	
14	Insulator	CNN2006	
15	Heat Sink	CNR1941	
16	Cap	CNV6727	
17	DVD Amp Unit (UC)	CWN3851	
	DVD Amp Unit (EW5)	CWN3849	
	DVD Amp Unit (UW5)	CWN3850	
18	Plug(CN171)	CKM1516	C
19	Jack(JA431)	CKN1050	
20	Jack(JA951)	CKN1050	
21	Connector(JA751)	CKS3414	
22	Connector(CN401)	CKS4674	
23	Connector(CN951)	CKS4817	
24	Connector(CN1251)	CKS4822	
25	Connector(CN852)	CKS4825	
26	Connector(CN441)	CKS5496	
27	Connector(CN121)	CKS5566	D
28	Connector(CN851)	CKS5644	
29	Connector(CN801)	CKS5660	
30	Connector(CN601)	CKS5757	
31	Connector(CN550)	CKS5967	
32	Holder	CND4275	
33	Holder	CND4276	
34	Holder	CND4278	
35	Holder	CND4279	
36	Connector(JA1901)	CKS5683	E
37	Connector(CN1901)	CKS5861	
38	Holder	CND4277	
39	Fan Motor	CXM1262	
40	Screw	PMZ20P160FTC	
41	IC(IC151)	PAL007C	
42	Resistor	RS1/2PMF102J	
			F

9.3 EXTERIOR(2)



<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Screw	BMZ20P025FTC	
2	Screw	BMZ26P030FTC	A
3	Screw(M2 x 1.4)	CBA1593	
4	Screw(M2 x 2)	CBA1872	
5	Screw(M2 x 1.4)	CBA2042	
6	Cord	CDE8589	
7	Holder	CND3271	
8	Bracket	CND3842	
9	Bracket	CND3843	
10	Bracket	CND3845	
11	Bracket	CND4285	B
12	Insulator	CNN2007	
13	Flexible PCB	CNQ1956	
14	Screw	BPZ20P060FTC	
15	Flat Cable	CDE8887	
16	Sheet	CNN1694	
17	Grille (UC)	CNS9745	
	Grille (EW5, UW5)	CNS9744	
18	Touch Panel	CSX1115	
19	Screw(M2 x 2)	CBA1872	C
20	Holder	CND4272	
21	Sheet	CNN1748	
22	Sheet	CNN1749	
23	Sheet	CNN1750	
24	Insulator	CNN2209	
25	Monitor Unit	CWN4088	
26	Connector(CN5201)	CKS4428	
27	Connector(CN5004)	CKS5033	
28	Connector(CN5602)	CKS5033	D
29	Connector(CN5002)	CKS5105	
30	Connector(CN5501)	CKS5111	
31	Connector(CN5001)	CKS5698	
32	Terminal(KN5401)	CKF1068	
33	LCD Module	CWX3264	
34	DVD Mechanism Module(MS5AVCOD)	CXK6631	
35	Cover Unit	CXE1302	
36	Flat Cable	CDE8886	E

9.4 EXTERIOR(3)



Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ20P030FTB	30	Spacer	CNN2675	
2	Screw(M2 x 3)	CBA1877				
3	Holder	CND3854	31	Grille Unit	See Contrast table (2)	A
4	Bracket	CND3855	32	Knob Unit	CXE1301	
5	Panel	CNS9453	33	Spring	CBL1761	
			34	Button	CAI1460	
6	Screw	ASZ26P050FTC	35	Screw(M2 x 3)	CBA2078	
7	Screw	BSZ26P050FTC				
8	Chassis	CNA3037	36	Screw(M2 x 3)	CBA2079	
9	Case	CNB3468	37	Spring	CBH2681	
10	Insulator	CNN2008	38	Spring	CBH2682	
			39	Spring	CBH2683	
11	Tuner Box Unit	See Contrast table (2)	40	Holder	CND3852	B
12	Screw	BSZ26P060FTC				
13	Connector(JA2)	CKS4663	41	Holder	CND3853	
14	Antenna Jack(JA1)	CKX1056	42	Arm	CNV8571	
15	Holder	CND4282	43	Arm	CNV8572	
			44	Arm	CNV8573	
16	Holder	CND4283	45	Connector	CKS4658	
17	FM/AM Tuner Unit	See Contrast table (2)				
18	Connector(CN101)	CKS4653	46	Flexible PCB	CNQ2708	
19	Connector(CN102)	CKS4653	47	Panel Unit	CXE1519	
20	Holder	CND4325	48	Cord Assy	See Contrast table (2)	
			⚠ 49	Fuse(10 A)	CEK1136	C
21	Detach Grille Assy	See Contrast table (2)	50	Cap	CNS1472	
22	Screw	BPZ20P080FTB				
23	Button(DETACH)	CAI1176	51	Resistor	RS1/2PMF102J	
24	Button(RESET)	CAI1177	52			
25	Button(EJECT, EQ, OPEN/CLOSE)	CAI2251	53	IC(IC3)	NJM2388F84	
			54	Remoto IC(IC3011)	GP1UXC14RK	
26	Spring	CBH2680	55	Screw	CMZ50P060FTC	
27	Cover	CNS8964				
28	Lighting Conductor	CNW1471	56	Terminal Cover	See Contrast table (2)	
29	Connector(CN3001)	CKS4657				D

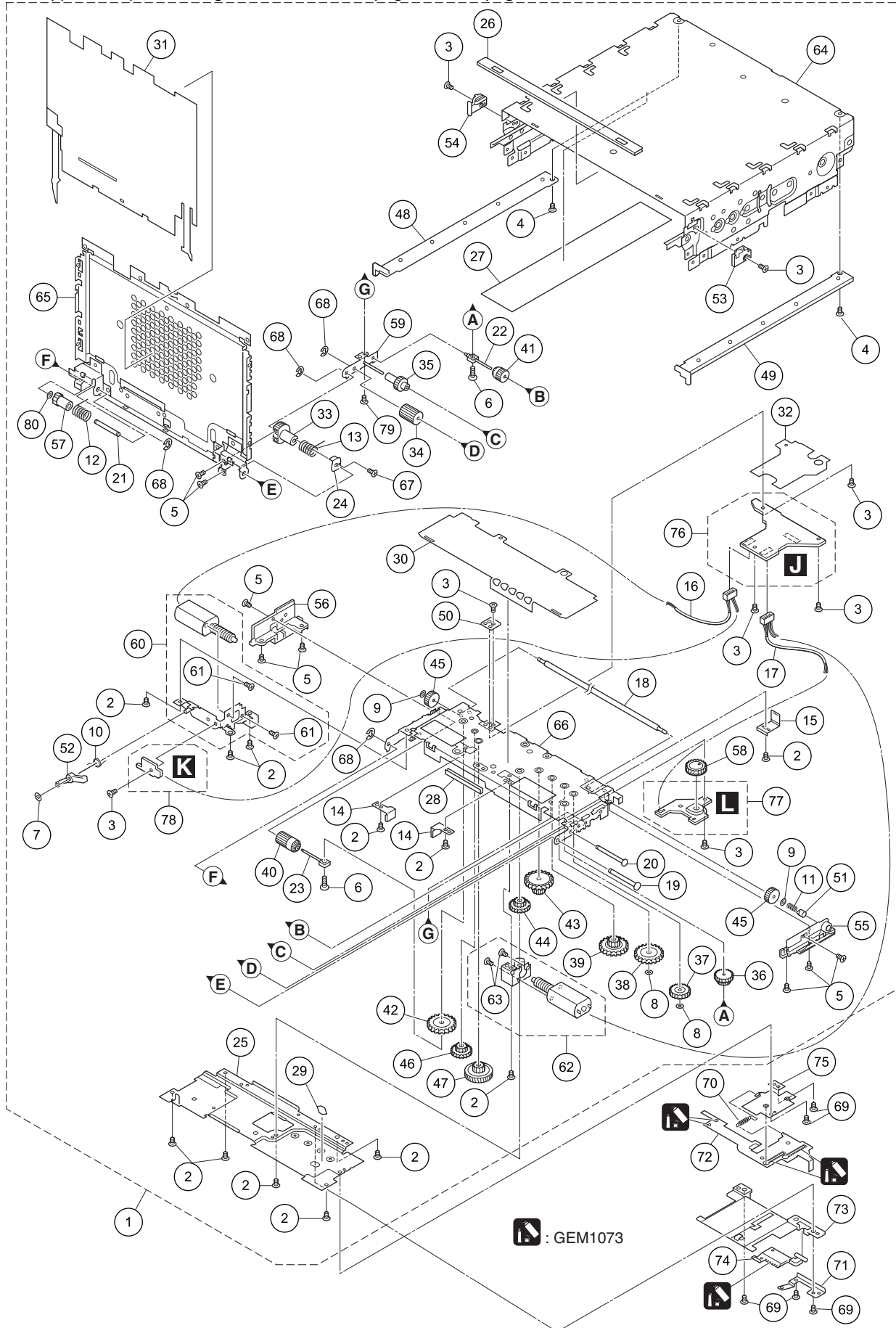
(2) CONTRAST TABLE

AVH-P5100DVD/XN/UC, AVH-P5100DVD/XNEW5 and AVH-P5100DVD/XNUW5 are constructed the same except for the following:

Mark	No.	Description	AVH-P5100DVD/XN/UC	AVH-P5100DVD/XNEW5	AVH-P5100DVD/XNUW5
	11	Tuner Box Unit	CWN3130	CWN3129	CWN3129
	17	FM/AM Tuner Unit	CWE2096	CWE2095	CWE2095
	21	Detach Grille Assy	CXE1166	CXE1165	CXE1165
	31	Grille Unit	CXE1297	CXE1296	CXE1296
	48	Cord Assy	CDP1013	CDP1012	CDP1012
	56	Terminal Cover	Not used	CKX-003	CKX-003

9.5 EXTERIOR(4)

The application position of grease is referred to page 122 and page 123.



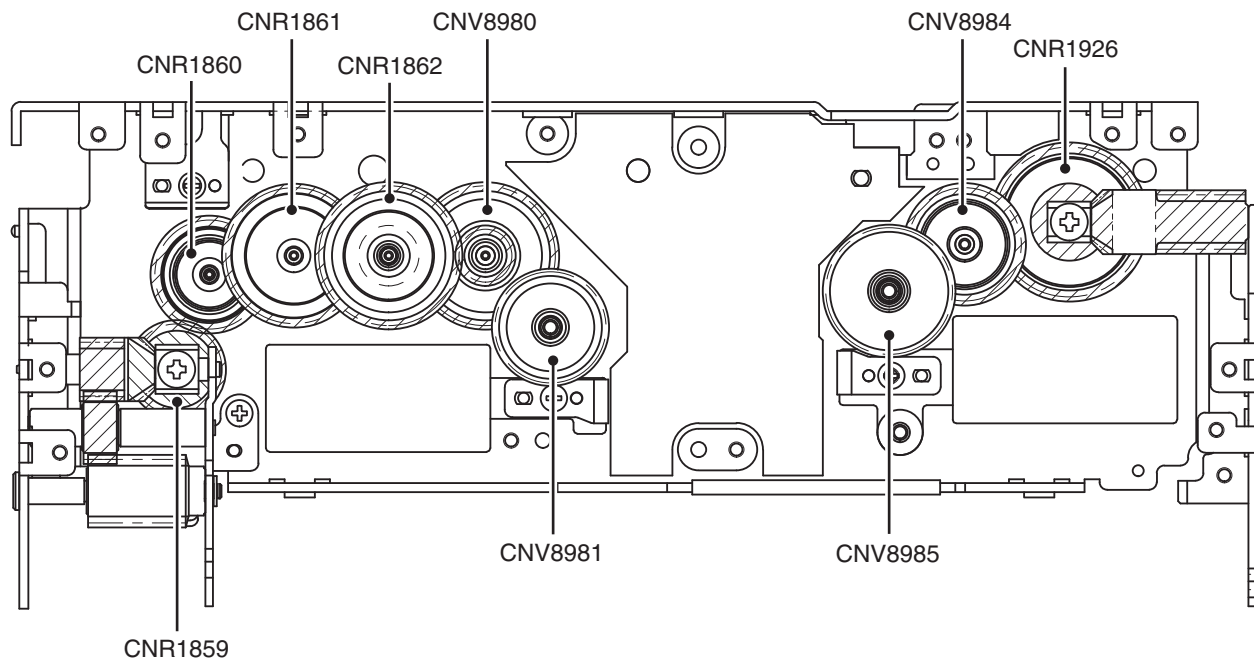
Mark No.	Description	Part No.	Mark No.	Description	Part No.		
1	Drive Unit	CXC9160	50	Guide	CNV8999		
2	Screw(M2 x 2)	CBA2129					
3	Screw(M2 x 1.5)	CBA1615	51	Lever	CNV9000	A	
4	Screw(M2 x 2)	CBA1872	52	Arm	CNV9001		
5	Screw(M2 x 3)	CBA1877	53	Guide	CNV9003		
			54	Guide	CNV9004		
6	Screw(M2.3 x 6)	CBA2027	55	Guide	CNV9534		
7	Washer	CBF1037					
8	Washer	CBF1039	56	Guide	CNV9535		
9	Washer	CBF1064	57	Shaft	CLA4665		
10	Spring	CBH2906	58	Gear	CNW1055		
			59	Holder Unit	CXC6145		
11	Spring	CBH2907	60	Motor Unit	CXC6638	B	
12	Spring	CBH3004					
13	Spring	CBH3007	61	Screw	JGZ20P025FTC		
14	Spring	CBL1723	62	Motor Unit	CXC6639		
15	Spring	CBL1734	63	Screw	JGZ20P025FTC		
			64	Chassis Unit	CXC7638		
16	Cord	CDE8127	65	Case Unit	CXC7640		
17	Cord	CDE8128					
18	Shaft	CLA4651	66	Frame Unit	CXC9184		
19	Shaft	CLA4661	67	Screw	JFZ17P025FTC		
20	Shaft	CLA4662	68	Washer	YE15FTC		
			69	Screw(M2 x 3)	CBA1877	C	
21	Shaft	CLA4666	70	Spring	CBH2750		
22	Shaft	CLA4814					
23	Shaft	CLA4821	71	Spring	CBL1766		
24	Holder	CND3245	72	Lever	CND4077		
25	Cover	CND3252	73	Cover	CNV9643		
			74	Arm	CNV9644		
26	Sheet	CNN2791	75	Bracket Unit	CXC7978		
27	Sheet	CNN1056					
28	Sheet	CNN1065	*	76	Main PCB Unit	EWX1005	
29	Insulator	CNN1068	*	77	Volume PCB Unit	EWX1006	
30	Sheet	CNN1349	*	78	Switch PCB Unit	EWX1007	D
			79	Screw(M2 x 2)	CBA1955		
31	Insulator	CNN1583	80	Spacer	CNN2051		
32	Insulator	CNN2168					
33	Gear	CNR1855					
34	Gear	CNR1856					
35	Gear	CNR1857					
36	Gear	CNR1859					
37	Gear	CNR1860					
38	Gear	CNR1861				E	
39	Gear	CNR1862					
40	Gear	CNR1864					
41	Gear	CNR1925					
42	Gear	CNR1926					
43	Gear	CNV8980					
44	Gear	CNV8981					
45	Gear	CNV8983					
46	Gear	CNV8984					
47	Gear	CNV8985				F	
48	Rack	CNV8995					
49	Rack	CNV8996					

● The gear assembly figure of the Drive Unit

A

B

C

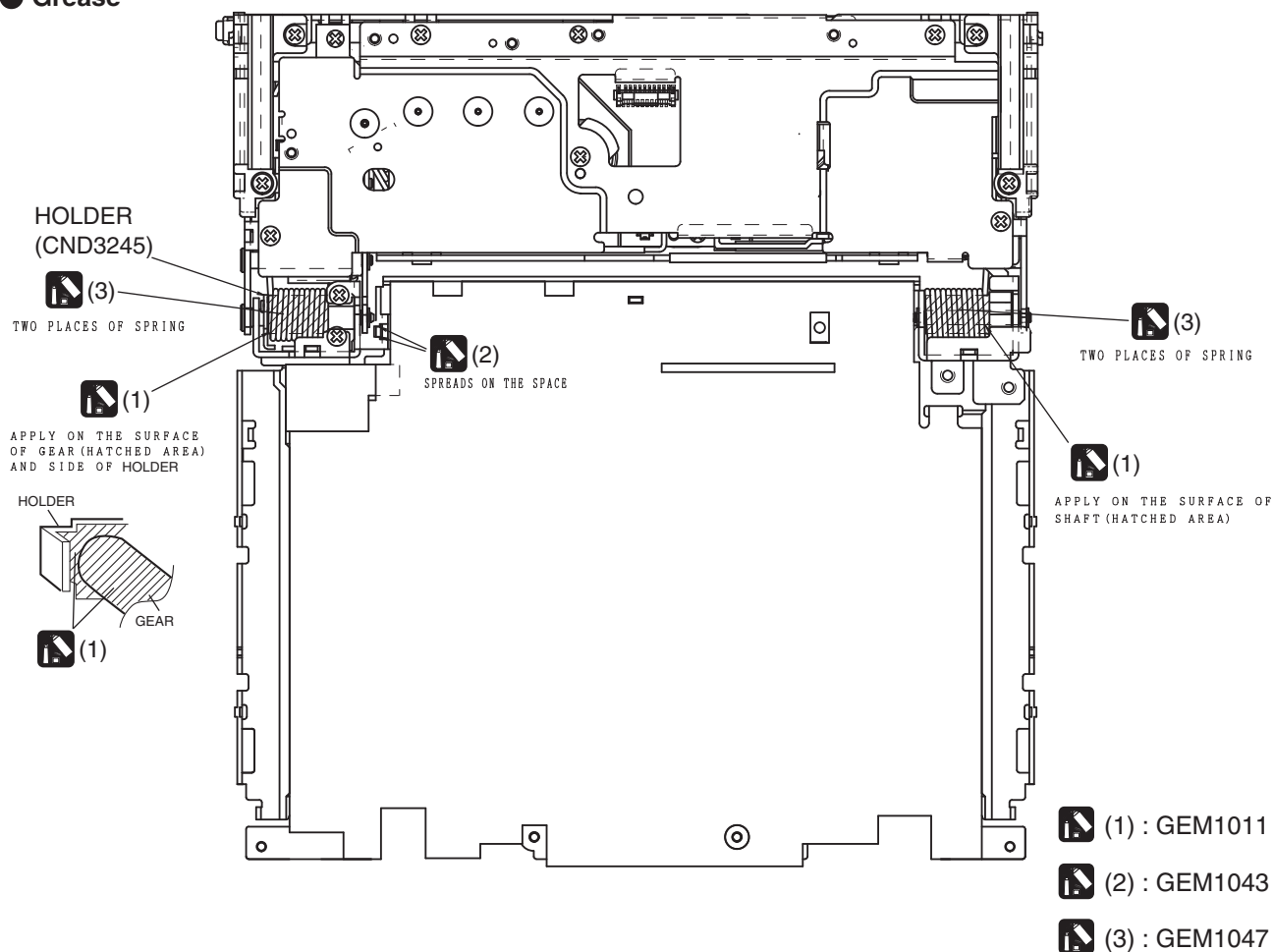


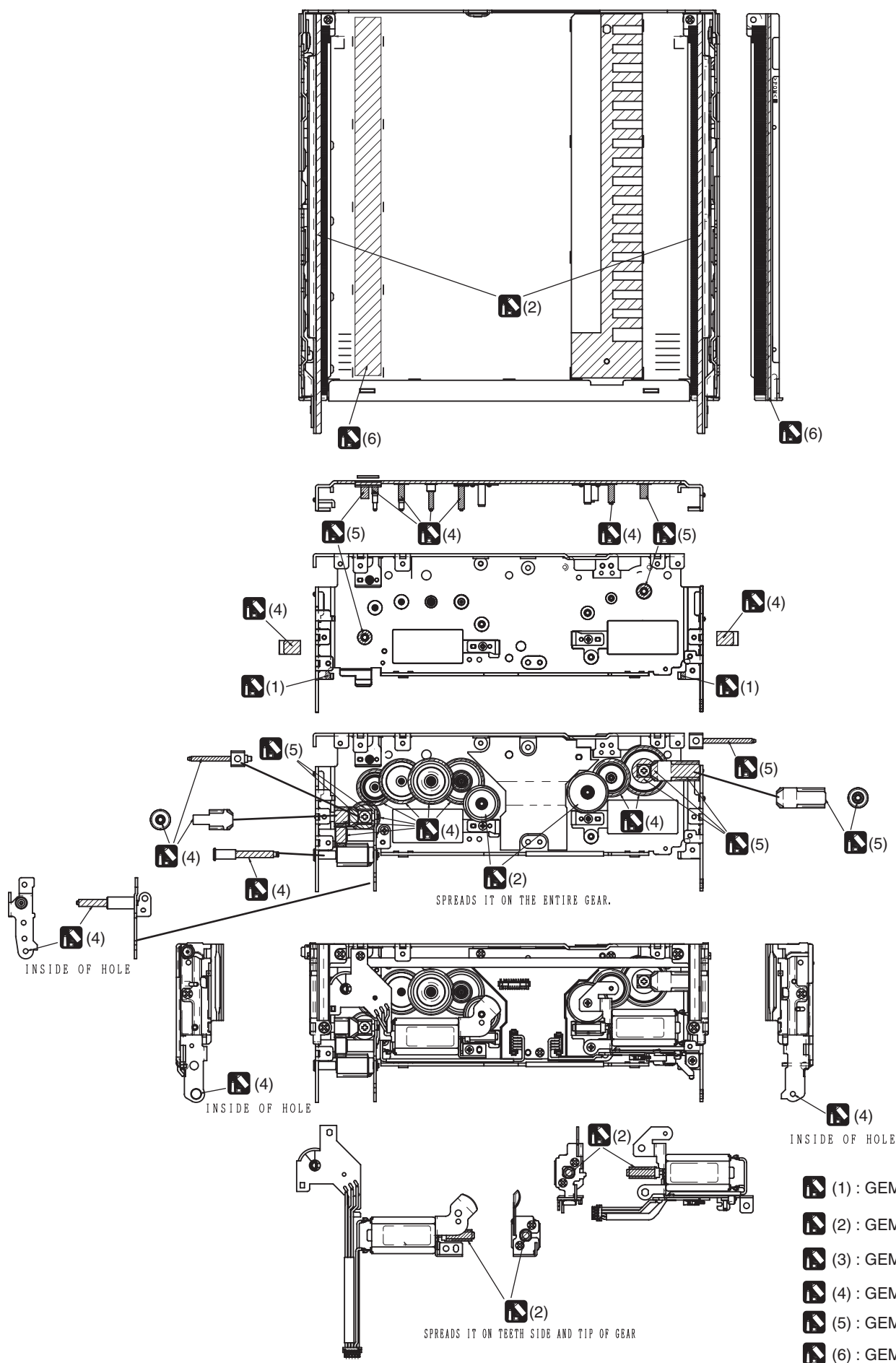
● Grease

D

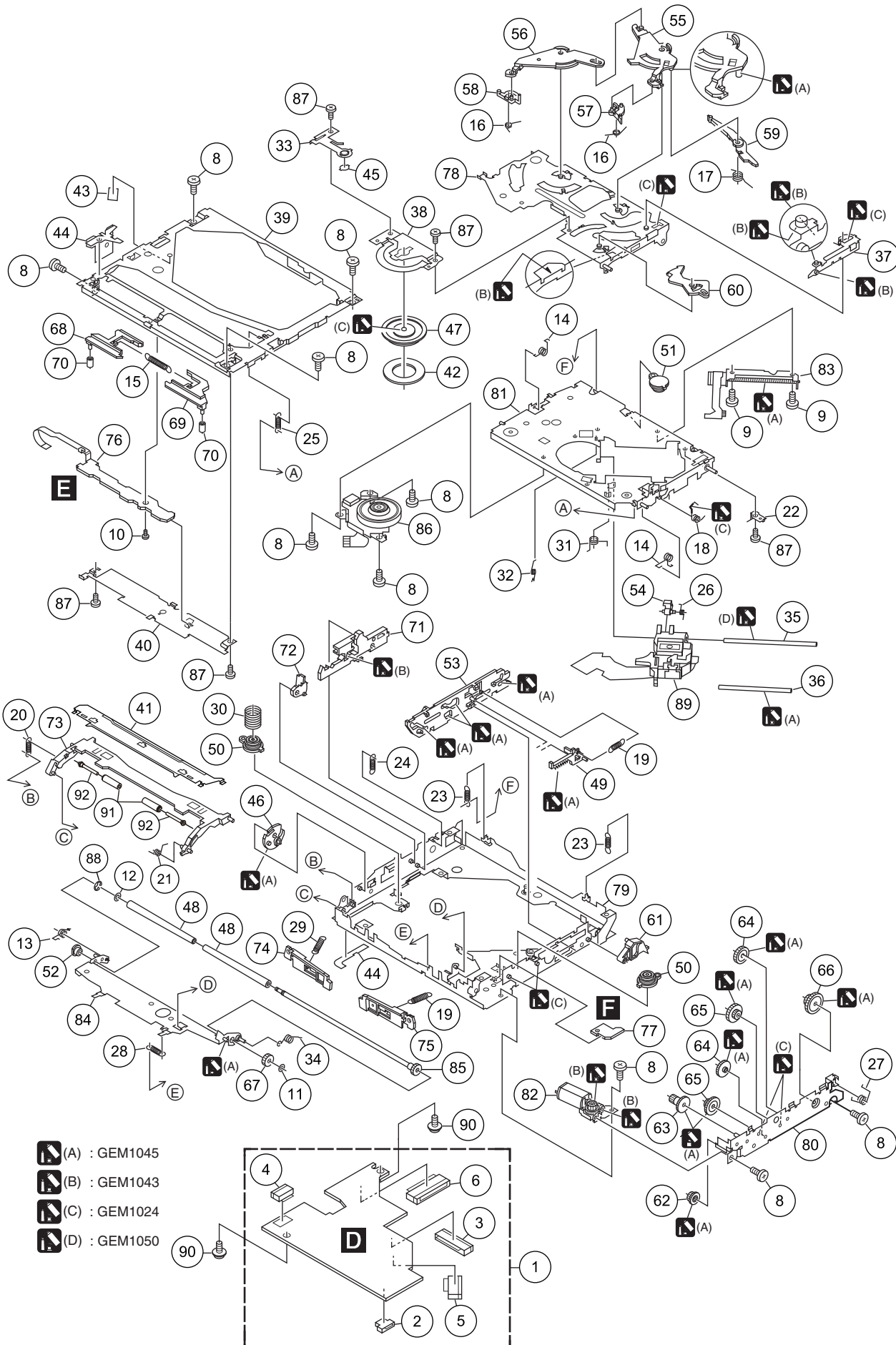
E

F





9.6 DVD MECHANISM MODULE



AVH-P5100DVD/XN/UC

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	DVD Core Unit	YWX5005	50	Damper	CNV9061	
2	Connector(CN1852)	CKS4817				
3	Connector(CN1101)	CKS4841	51	Damper	CNV9062	A
4	Connector(CN1301)	CKS5017	52	Collar	CNV8845	
5	Connector(CN1201)	CKS5043	53	Lever	CNV8865	
			54	Rack	CNV9063	
6	Connector(CN1901)	CKS5054	55	Arm	CNV8867	
7						
8	Screw	BMZ20P020FTC	56	Arm	CNV8868	
9	Screw	BMZ20P025FNI	57	Arm	CNV9577	
10	Screw	CBA1787	58	Arm	CNV8870	
			59	Arm	CNV8871	
11	Washer	CBF1038	60	Arm	CNV8872	B
12	Washer	CBF1064				
13	Spring	CBH3022	61	Arm	CNV8873	
14	Spring	CBH3023	62	Gear	CNV8874	
15	Spring	CBH2589	63	Gear	CNV8875	
			64	Gear	CNV8876	
16	Spring	CBH2590	65	Gear	CNV8877	
17	Spring	CBH3031				
18	Spring	CBH2592	66	Gear	CNV8878	
19	Spring	CBH2593	67	Gear	CNV8879	
20	Spring	CBH2596	68	Lever	CNV8903	
			69	Lever	CNV8904	C
21	Spring	CBH2597	70	Roller	CNV8905	
22	Spring	CBL1726				
23	Spring	CBH2599	71	Lever	CNV8908	
24	Spring	CBH2600	72	Arm	CNV8909	
25	Spring	CBH2601	73	Guide	CNV9569	
			74	Arm	CNV9116	
26	Spring	CBH3025	75	Arm	CNV9117	
27	Spring	CBH2604				
28	Spring	CBH2605	76	Compound Unit(A)	CWX3595	
29	Spring	CBH2710	77	Compound Unit(B)	CWX3559	
30	Spring	CBH2711	78	Arm Unit	CXC7872	D
			79	Frame Unit	CXC6442	
31	Spring	CBH2935	80	Bracket Unit	CXB8685	
32	Spring	CBH2890				
33	Spring	CBL1689	81	Chassis Unit	CXC6443	
34	Spring	CBH3024	82	Motor Unit(LOAD)(M1)	CXC4912	
35	Shaft	CLA4206	83	Motor(STEPPING)(M2)	CXM1364	
			84	Arm Unit	CXC5486	
36	Shaft	CLA4701	85	Roller Unit	CXC5708	
37	Lever	CNC9933				
38	Holder	CND5006	86	Motor(SPDL)(M3)	CXM1362	E
39	Frame	CND2250	87	Screw	JFZ20P018FTC	
40	Holder	CND2251	88	Washer	YE20FTC	
			89	Pickup Unit(Service)	CXX2118	
41	Holder	CND3936	90	Screw	IMS20P030FTC	
42	Sheet	CNM6883				
43	Sheet	CNM8697	91	Collar	CNV9570	
44	Sheet	CNM9658	92	Shaft	CLA4771	
45	Sheet	CNM9407				
46	Cam	CNV7156				
47	Clamper	CNV7158				F
48	Roller	CNV7165				
49	Rack	CNV7175				

12. 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 $\triangle$ 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

<u>Circuit Symbol and No.</u>	<u>Part No.</u>
Unit Number : CWN3851(UC)	
Unit Number : CWN3849(EW5)	
Unit Number : CWN3850(UW5)	
Unit Name : DVD Amp Unit	
Unit Number :	
Unit Name : Keyboard Unit	
Unit Number : CWN4088	
Unit Name : Monitor Unit	
Unit Number : CWN3130(UC)	
Unit Number : CWN3129(EW5,UW5)	
Unit Name : Tuner BOX Unit	
Unit Number : CXX2316	
Unit Name : Main PCB Unit(SERVICE)	
Unit Number : CZW5029	
Unit Name : Switch PCB Unit	
Unit Number : CZW5028	
Unit Name : Volume PCB Unit	
Unit Number : YWX5005	
Unit Name : DVD Core Unit	
Unit Number : CWX3595	
Unit Name : Compound Unit(A)	
Unit Number : CWX3559	
Unit Name : Compound Unit(B)	

A

Unit Number : CWN3851(UC)
Unit Number : CWN3849(EW5)

<u>Circuit Symbol and No.</u>	<u>Part No.</u>
Unit Number : CWN3850(UW5)	
Unit Name : DVD Amp Unit	

MISCELLANEOUS

IC 151	(A,126,97) IC	PAL007C
IC 201	(B,118,69) IC	PML018A
IC 301	(B,64,62) IC	AN15887A
IC 441	(B,21,51) IC	TC74VHCT08AFTS1
IC 501	(A,110,37) IC	PE5661A
IC 550	(A,57,15) IC	341S2304
IC 551	(A,128,48) IC	R5523N001B
IC 601	(A,73,34) IC(UC)	PE5673A
	(A,73,34) IC(EW5,UW5)	PE5672A
IC 602	(B,64,25) IC	S-80827CNNB-B8M
IC 701	(A,78,14) IC	TC7WH08FU
IC 751	(A,12,74) IC	HA12241FP
IC 951	(A,82,98) L-MOS And Gate	TC7SET08FUS1
IC 1001	(B,106,29) IC	S-812C33AUA-C2N
IC 1031	(A,117,18) IC	S-1206B41-U3
IC 1101	(B,140,63) Regulator	BA00CC0WFP
IC 1202	(B,156,64) IC	LT3461AES6
IC 1401	(B,150,30) IC	AN8011S
IC 1551	(B,84,53) IC	M62343FP
IC 1601	(B,115,12) IC	BA00BC0WFP
Q 101	(A,97,69) Transistor	IMH23
Q 111	(A,97,87) Transistor	IMH23
Q 141	(A,89,73) Chip Transistor	DTC114EUA
Q 152	(A,136,76) Transistor	UMD2N
Q 153	(B,107,56) Transistor	UMD3N
Q 154	(A,136,87) Transistor	UMH1N
Q 155	(A,135,79) Transistor	2SC4081
Q 171	(B,144,48) Transistor	UMT1N
Q 172	(B,159,53) Transistor	UMX1N
Q 173	(B,146,56) Chip Transistor	DTC114EUA
Q 351	(A,56,69) Transistor	2SC4081
Q 352	(A,50,70) Chip Transistor	2SA1576A
Q 401	(A,31,91) Transistor(EW5,UW5)	UMH1N
Q 402	(A,33,88) Transistor(EW5,UW5)	UMH1N
Q 751	(B,32,56) Transistor	UMF23N
Q 801	(A,51,50) Transistor	UMD3N

1

2

3

4

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

Q 802 (B,45,56) Transistor IMH23
 Q 903 (A,73,79) Transistor UMH1N
 Q 951 (A,85,94) Chip Transistor 2SA1576A
 A Q 1001 (B,113,32) Transistor 2SB1184F5
 Q 1002 (A,156,96) Transistor 2SD1767

D 403 (B,39,97) Diode RSB6R8F2
 D 404 (B,29,101) Diode RSB6R8F2
 D 409 (B,28,95) Diode(EW5,UW5) RSB6R8F2
 D 410 (B,32,98) Diode(EW5,UW5) RSB6R8F2
 D 411 (B,36,107) Diode MALSO68X

Q 1031 (B,120,34) Chip Transistor 2SA1576A
 Q 1032 (A,112,22) Transistor UMH1N
 Q 1071 (B,13,80) Chip Transistor DTC114EUA
 Q 1072 (B,21,73) Transistor 2SA1615-ZS1
 Q 1151 (A,40,73) Transistor 2SC4081

D 412 (B,35,107) Diode MALSO68X
 D 431 (B,74,96) Diode MALSO68X
 D 432 (B,65,100) Diode MALSO68X
 D 501 (A,127,51) Diode EMZC6.8N
 D 601 (B,64,29) Diode 1SS355

Q 1152 (A,40,82) Transistor 2SA2060
 Q 1201 (A,161,69) Transistor 2SD1767
 Q 1202 (A,158,65) Transistor UMD3N
 Q 1251 (B,101,104) Transistor 2SD1760F5
 B Q 1252 (B,91,99) Chip Transistor DTC114EUA

D 602 (B,60,51) Diode RB751S-40
 D 603 (B,65,43) Diode RB751S-40
 D 801 (B,45,52) Diode DAP202U
 D 851 (B,98,30) Diode UDZS5R6(B)
 D 852 (B,77,29) Diode UMZ6R8EN

Q 1253 (B,92,96) Chip Transistor DTC114EUA
 Q 1254 (B,98,96) Transistor UMF5N
 Q 1303 (A,46,79) Transistor 2SC4081
 Q 1304 (A,52,85) Transistor 2SA1952
 Q 1305 (A,44,75) Chip Transistor DTC114EUA

D 853 (A,92,24) Diode UMZ6R8EN
 D 854 (A,72,92) Diode MALSO68X
 D 856 (A,75,92) Diode MALSO68X
 D 858 (A,81,87) Diode MALSO68X
 D 859 (B,91,38) Diode MALSO68X

Q 1401 (A,149,20) Transistor 2SJ529S
 Q 1402 (A,150,40) Transistor 2SJ529S
 Q 1403 (B,153,21) Transistor 2SC4097
 Q 1404 (B,154,39) Transistor 2SC4097
 C Q 1405 (B,143,33) Chip Transistor DTC114EUA

D 860 (B,90,38) Diode MALSO68X
 D 861 (B,88,38) Diode MALSO68X
 D 901 (B,73,87) Diode RSB6R8F2
 D 902 (B,73,91) Diode RSB6R8F2
 D 903 (B,68,100) Diode RSB6R8F2

Q 1501 (B,130,21) Transistor 2SC4081
 Q 1502 (B,127,18) Transistor 2SB1708
 Q 1522 (B,142,12) Transistor UMF23N
 Q 1551 (B,92,48) Transistor 2SC4081
 Q 1552 (B,91,45) Transistor 2SC4081

D 904 (B,56,85) Diode RSB6R8F2
 D 951 (A,79,96) Diode MALSO68X
 D 1001 (A,161,93) Diode UDZS18(B)
 D 1002 (A,166,97) Diode S1G-6904G2P
 D 1031 (B,116,20) Diode S1G-6904G2P

Q 1553 (B,91,42) Transistor 2SC4081
 Q 1621 (A,21,35) Chip Transistor DTC114EUA
 Q 1622 (A,27,34) Transistor 2SB1132
 Q 1701 (B,20,28) Transistor 2SC4081
 Q 1702 (B,25,27) Transistor 2SB1708

D 1051 (B,20,39) Diode S1G-6904G2P
 D 1201 (A,161,64) Diode HZU5R6(B2)
 D 1251 (B,93,103) Diode HZU9R1(B2)
 D 1252 (B,94,100) Diode HZU8R2(B2)
 D 1253 (B,95,95) Diode HZU6R8(B3)

D D 101 (A,101,68) Diode DAP202U
 D 111 (A,101,87) Diode DAP202U
 D 121 (B,86,79) Diode MALSO68X
 D 122 (B,94,89) Diode MALSO68X
 D 123 (B,86,76) Diode MALSO68X

D 1301 (B,56,77) Diode MALSO68X
 D 1302 (A,51,74) Diode UDZS16(B)
 D 1401 (A,132,43) Diode RSX201L-30
 D 1402 (A,141,29) Diode RSX201L-30
 D 1403 (A,141,32) Diode RSX201L-30

D 126 (B,92,89) Diode MALSO68X
 D 127 (B,85,86) Diode MALSO68X
 D 140 (A,91,75) Diode UDZS5R6(B)
 D 151 (A,132,77) Diode DAN202U
 D 152 (A,156,75) Diode S1G-6904G2P

D 1404 (B,156,23) Diode MA111
 D 1405 (B,157,36) Diode MA111
 D 1406 (A,162,42) Diode RSX201L-30
 D 1407 (A,162,45) Diode RSX201L-30
 D 1702 (B,23,20) Diode RSX201L-30

D 153 (B,134,83) Diode S1G-6904G2P
 E D 154 (B,155,112) Diode S1G-6904G2P
 D 155 (A,136,82) Diode 1SS355
 D 156 (A,151,80) Diode UDZS8R2(B)
 D 171 (B,138,51) Diode DAN202U

L 140 (A,88,77) Inductor CTF1295
 L 171 (B,143,53) Inductor LCTAW2R2J2520
 L 172 (B,151,50) Inductor LCTAW2R2J2520
 L 502 (B,117,38) Inductor CTF1473
 L 550 (A,65,18) Chip Coil LCTAW100J2520

D 172 (B,148,48) Diode DAN202U
 D 173 (B,157,56) Diode HZU7L(C3)
 D 174 (B,164,54) Diode HZU7L(A1)
 D 175 (B,152,81) Diode S1G-6904G2P
 D 176 (B,152,78) Diode S1G-6904G2P

L 551 (A,129,54) Inductor CTF1713
 L 601 (A,51,43) Inductor LCTAW2R2J2520
 L 602 (A,56,44) Inductor CTF1473
 L 701 (A,75,12) Inductor CTF1306
 L 751 (A,18,72) Inductor CTF1389

D 177 (B,151,58) Diode 1SS355
 F D 301 (A,74,63) Diode S1G-6904G2P
 D 302 (A,71,63) Diode S1G-6904G2P
 D 401 (B,42,99) Diode RSB6R8F2
 D 402 (B,36,97) Diode RSB6R8F2

L 951 (A,76,97) Inductor CTF1389
 L 952 (A,88,95) Inductor CTF1379
 L 1051 (A,18,45) Coil CTH1267
 L 1071 (A,23,78) Inductor CTH1262
 L 1201 (B,156,68) Power Inductor(10U) DTL1124

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<u>Circuit Symbol and No.</u>				<u>Part No.</u>				<u>Circuit Symbol and No.</u>				<u>Part No.</u>			
L 1202	(B,161,66)	Inductor		CTF1473				R 181	(B,162,55)			RS1/16SS473J			
L 1401	(A,138,22)	Coil		CTH1303				R 182	(B,163,57)			RS1/16SS472J			
L 1402	(A,141,39)	Coil		CTH1303				R 183	(B,150,56)			RS1/16SS103J			A
L 1403	(B,158,24)	Chip Coil		LCTAW100J2520				R 184	(B,156,48)			RS1/16SS0R0J			
L 1404	(A,162,52)	Inductor		CTH1254				R 185	(B,158,55)			RS1/16SS0R0J			
X 501	(B,100,39)	Ceramic Resonator 16.934 MHz	CSS1603					R 201	(A,128,83)			RS1/16SS272J			
X 502	(A,122,52)	Oscillator 48.000 MHz	CSS1756					R 202	(A,123,83)			RS1/16SS272J			
X 601	(A,52,34)	Oscillator 4.718 592 MHz	CSS1703					R 203	(A,128,81)			RS1/16SS162J			
VR1401	(A,147,33)	Semi-fixed 10 kohm(B)	CCP1448					R 204	(A,122,83)			RS1/16SS162J			
P 121	(A,95,92)	Poly Switch	MINISMDC075F/24					R 205	(B,128,73)			RS1/16SS102J			
P 122	(A,95,79)	Poly Switch	MINISMDC075F/24					R 206	(B,128,72)			RS1/16SS102J			
△P402	(A,42,104)	Fuse 0.5 A	CEK1278					R 207	(B,128,71)			RS1/16SS102J			
△P441	(A,23,71)	Fuse 250 mA	CEK1276					R 208	(A,116,75)			RS1/16S0R0J			
△P442	(A,22,71)	Fuse 250 mA	CEK1276					R 209	(A,127,81)			RS1/16SS162J			B
△P443	(A,27,71)	Fuse 2 A	CEK1284					R 210	(A,125,81)			RS1/16SS162J			
△P801	(A,42,23)	Fuse 1.25 A	CEK1281					R 211	(A,127,83)			RS1/16SS272J			
△P1051	(B,29,56)	Fuse 1.25 A	CEK1281					R 212	(A,124,83)			RS1/16SS272J			
△P1071	(B,18,82)	Fuse 2 A	CEK1284					R 213	(A,116,68)			RS1/16S0R0J			
△P1151	(A,44,82)	Fuse 750 mA	CEK1279					R 214	(B,106,67)			RS1/16SS1000D			
△P1251	(B,88,103)	Fuse 0.5 A	CEK1278					R 215	(B,130,67)			RS1/16SS1000D			
P 1301	(B,52,81)	Poly Switch	MINISMDC075F/24					R 216	(B,107,69)			RS1/16SS563J			
△P1401	(A,134,41)	Fuse 4 A	CEK1288					R 217	(B,128,70)			RS1/16SS563J			
△P1402	(A,131,18)	Fuse 3 A	CEK1286					R 301	(B,75,85)			RS1/16SS223J			
△P1403	(A,167,42)	Fuse 3.5 A	CEK1287					R 302	(B,51,68)			RS1/16SS1000D			
BZ601	(A,93,14)	Buzzer	CPV1063					R 303	(B,51,64)			RS1/16SS1000D			C
RESISTORS								R 304	(B,79,65)			RS1/16SS0R0J			
R 101	(A,96,65)		RS1/16SS820J					R 305	(B,79,62)			RS1/16SS0R0J			
R 102	(A,85,70)		RS1/16SS473J					R 306	(B,51,56)			RS1/16SS0R0J			
R 103	(A,87,70)		RS1/16SS473J					R 307	(B,52,60)			RS1/16SS1000D			
R 104	(A,98,72)		RS1/16SS820J					R 308	(B,69,75)			RS1/16SS1000D			
R 111	(A,101,89)		RS1/16SS820J					R 309	(B,52,71)			RS1/16SS1000D			
R 112	(A,95,88)		RS1/16SS473J					R 310	(B,69,74)			RS1/16SS1000D			
R 113	(A,95,86)		RS1/16SS473J					R 311	(B,78,84)			RS1/16SS223J			
R 114	(A,97,84)		RS1/16SS820J					R 314	(B,74,67)			RS1/16SS1000D			
R 121	(A,83,84)		RS1/16SS750J					R 316	(B,74,66)			RS1/16SS1000D			
R 122	(B,83,73)		RS1/16SS750J					R 317	(B,74,65)			RS1/16SS0R0J			D
R 140	(A,91,77)		RS1/16SS103J					R 318	(B,51,65)			RS1/16SS1000D			
R 141	(A,91,27)		RS1/16SS104J					R 319	(B,74,64)			RS1/16SS0R0J			
R 151	(A,134,74)		RS1/16SS0R0J					R 320	(B,74,63)			RS1/16SS0R0J			
R 152	(A,139,77)		RS1/16SS222J					R 321	(B,51,63)			RS1/16SS1000D			
R 153	(B,110,57)		RS1/16SS103J					R 322	(B,74,62)			RS1/16SS0R0J			
R 154	(B,104,56)		RS1/16SS473J					R 324	(B,74,60)			RS1/16SS1000D			
R 155	(A,137,85)		RS1/16SS683J					R 325	(B,51,69)			RS1/16SS1000D			
R 156	(A,137,84)		RS1/16SS152J					R 326	(B,74,59)			RS1/16SS1000D			
R 157	(A,137,83)		RS1/16SS683J					R 327	(A,74,95)			RS1/16SS223J			
R 158	(A,139,88)		RS1/16SS101J					R 328	(B,74,58)			RS1/16SS1000D			
R 159	(A,132,81)		RS1/16SS103J					R 329	(B,51,58)			RS1/16SS1000D			E
R 160	(A,138,79)		RS1/16SS104J					R 330	(B,74,57)			RS1/16SS1000D			
R 161	(A,138,80)		RS1/16SS473J					R 331	(A,75,94)			RS1/16SS223J			
R 171	(B,146,47)		RS1/16SS473J					R 332	(B,74,56)			RS1/16SS1000D			
R 172	(B,141,48)		RS1/16SS473J					R 333	(B,51,54)			RS1/16SS0R0J			
R 173	(B,146,49)		RS1/16SS473J					R 334	(B,74,55)			RS1/16SS1000D			
R 174	(B,140,48)		RS1/16SS472J					R 338	(B,71,52)			RS1/16SS1000D			
R 175	(B,144,50)		RS1/16SS473J					R 339	(B,71,51)			RS1/16SS1000D			
R 176	(B,148,50)		RS1/16SS103J					R 340	(B,59,53)			RS1/16SS221J			
R 177	(B,146,53)		RS1/16SS153J					R 341	(B,59,52)			RS1/16SS221J			
R 178	(B,156,53)		RS1/16SS104J					R 343	(A,75,58)			RS1/16SS4R7J			F
R 179	(B,162,52)		RS1/16SS103J					R 344	(A,74,57)			RS1/16SS680J			
R 180	(B,161,54)		RS1/16SS473J					R 345	(A,66,65)			RS1/16SS0R0J			
								R 351	(A,56,67)			RS1/16SS223J			

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**R 352 (A,54,71)
R 353 (A,53,71)RS1/16SS303J
RS1/16SS681JR 530 (A,104,51)
R 531 (A,105,51)RS1/16SS473J
RS1/16SS473J

A

R 354 (A,52,68)
R 355 (A,50,72)
R 356 (A,52,70)
R 403 (A,37,91)
R 404 (B,37,89)RS1/16S2001D
RS1/16SS681J
RS1/16S1201D
RS1/16SS0R0J
RS1/16SS0R0JR 532 (A,106,51)
R 533 (A,116,51)
R 534 (A,117,51)
R 551 (A,56,20)
R 552 (A,55,20)RS1/16SS473J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS104J
RS1/16SS104JR 405 (A,38,104) (EW5,UW5)
R 407 (B,35,102)
R 408 (B,36,102)
R 409 (A,29,103)
R 410 (A,35,91)RS1/16SS0R0J
RS1/16SS223J
RS1/16SS223J
RS1/16SS0R0J
RS1/16SS0R0JR 553 (A,54,20)
R 554 (A,58,20)
R 555 (A,53,18)
R 556 (A,52,16)
R 557 (A,63,15)RS1/16SS104J
RS1/16SS103J
RS1/16SS102J
RS1/16SS104J
RS1/16SS102J

B

R 411 (B,36,87)
R 413 (A,33,105)
R 414 (A,36,105)
R 415 (A,29,102)
R 418 (A,34,85) (EW5,UW5)RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0JR 558 (A,52,14)
R 559 (A,52,13)
R 560 (A,122,47)
R 561 (A,122,48)
R 562 (A,129,55)RS1/16SS103J
RS1/16SS1003F
RS1/16SS153J
RS1/16SS153J
RS1/16S0R0JR 419 (A,35,86) (EW5,UW5)
R 420 (A,33,83) (EW5,UW5)
R 421 (A,32,85) (EW5,UW5)
R 422 (A,38,91)
R 431 (A,58,97)RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS102JR 563 (A,130,51)
R 564 (A,129,57)
R 601 (B,64,27)
R 602 (B,67,33)
R 603 (B,67,32)RS1/16S0R0J
RS1/16S0R0J
RS1/16SS104J
RS1/16SS182J
RS1/16SS182J

C

R 432 (A,57,97)
R 441 (B,17,63)
R 442 (B,14,66)
R 443 (B,19,61)
R 444 (B,21,60)RS1/16SS102J
RS1/16SS102J
RS1/16SS102J
RS1/16SS102J
RS1/16SS102JR 604 (A,59,31)
R 605 (A,59,32)
R 606 (B,61,41)
R 607 (A,58,25)
R 608 (A,57,31)RS1/16SS102J
RS1/16SS102J
RS1/16SS0R0J
RS1/16SS0R0J
RS1/16SS102JR 445 (B,13,66)
R 446 (B,24,59)
R 447 (A,13,63)
R 448 (B,33,62)
R 449 (B,34,62)RS1/16SS102J
RS1/16SS102J
RS1/16SS102J
RS1/16SS0R0J
RS1/16SS0R0JR 609 (A,80,19)
R 610 (A,81,19)
R 611 (A,82,19)
R 612 (A,59,42)
R 613 (A,59,41)RS1/16SS0R0J
RS1/16SS471J
RS1/16SS471J
RS1/16SS101J
RS1/16SS101J

D

R 451 (A,48,70)
R 501 (A,96,43)
R 502 (A,119,51)
R 503 (B,119,48)
R 504 (B,120,47)RS1/16SS0R0J
RS1/16SS473J
RS1/16SS151J
RS1/16SS33R0D
RS1/16SS33R0DR 614 (B,63,35)
R 615 (B,60,31)
R 616 (A,57,27)
R 617 (A,58,26)
R 618 (A,59,30)RS1/16SS102J
RS1/16SS104J
RS1/16SS102J
RS1/16SS472J
RS1/16SS221JR 505 (B,114,47)
R 506 (B,113,45)
R 507 (A,113,52)
R 508 (A,111,51)
R 509 (B,111,48)RS1/16SS473J
RS1/16SS473J
RS1/16S0R0J
RS1/16SS103J
RS1/16SS102JR 619 (A,59,29)
R 620 (B,61,31)
R 621 (A,60,36)
R 622 (B,67,41)
R 623 (B,61,40)RS1/16SS221J
RS1/16SS104J
RS1/16SS102J
RS1/16SS104J
RS1/16SS473J

E

R 510 (B,97,48)
R 511 (B,97,45)
R 512 (B,103,51)
R 513 (B,114,48)
R 514 (A,115,51)RS1/16SS472J
RS1/16SS473J
RS1/16SS473J
RS1/16SS473J
RS1/16SS134JR 624 (B,62,29)
R 625 (B,60,49)
R 626 (A,62,48)
R 627 (A,62,46)
R 628 (A,62,21)RS1/16SS104J
RS1/16SS103J
RS1/16SS0R0J
RS1/16SS152J
RS1/16SS0R0JR 517 (B,116,53)
R 518 (A,53,20)
R 519 (B,67,30)
R 520 (A,125,32)
R 521 (A,116,24)RS1/16S0R0J
RS1/16SS104J
RS1/16SS104J
RS1/16S0R0J
RS1/16S0R0JR 629 (B,66,41)
R 630 (A,68,49)
R 631 (A,83,19)
R 632 (B,65,22)
R 633 (A,59,28)RS1/16SS104J
RS1/16SS472J
RS1/16SS104J
RS1/16SS104J
RS1/16SS102J

F

R 522 (A,96,31)
R 523 (B,102,53)
R 524 (B,100,53)
R 525 (A,93,41)
R 526 (A,110,51)RS1/16SS0R0J
RS1/16SS821J
RS1/16SS821J
RS1/16SS0R0J
RS1/16SS103JR 634 (A,125,42)
R 635 (B,66,22)
R 636 (B,63,31) (EW5,UW5)
R 637 (B,68,24)
R 638 (B,70,41)RS1/16SS102J
RS1/16SS104J
RS1/16SS223J
RS1/16SS104J
RS1/16SS104JR 527 (A,103,51)
R 528 (B,98,34)
R 529 (A,94,39)RS1/16SS473J
RS1/16SS0R0J
RS1/16SS0R0JR 639 (B,68,41)
R 640 (A,69,48)
R 641 (B,66,48)RS1/16SS104J
RS1/16SS102J
RS1/16SS153J

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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 642	(B,72,19)	RS1/16SS104J		R 708	(A,152,52) (EW5)	RS1/16SS0R0J	
R 643	(A,70,48)	RS1/16SS102J		R 709	(A,152,50) (UW5)	RS1/16SS0R0J	
				R 710	(A,152,49) (UC)	RS1/16SS0R0J	
R 644	(B,70,26)	RS1/16SS102J		R 751	(B,11,79)	RS1/16SS222J	A
R 645	(A,69,17)	RS1/16SS472J		R 752	(B,24,100)	RS1/16SS181J	
R 646	(A,71,48)	RS1/16SS102J					
R 647	(B,71,26)	RS1/16SS221J		R 753	(B,31,58)	RS1/16SS332J	
R 648	(A,88,40) (EW5,UW5)	RS1/16SS223J		R 754	(B,23,95)	RS1/16SS181J	
				R 755	(A,22,103)	RS1/16SS150J	
R 649	(A,73,50)	RS1/16SS102J		R 756	(A,22,101)	RS1/16SS470J	
R 650	(A,88,39) (EW5,UW5)	RS1/16SS223J		R 757	(B,24,99)	RS1/16SS223J	
R 651	(B,72,26)	RS1/16SS221J					
R 652	(A,70,17)	RS1/16SS472J		R 758	(A,23,103)	RS1/16SS101J	
R 653	(A,73,48)	RS1/16SS102J		R 759	(A,22,99)	RS1/16SS101J	
				R 760	(B,33,58)	RS1/16SS562J	
R 654	(A,71,17)	RS1/16SS104J		R 761	(B,24,95)	RS1/16SS223J	
R 655	(B,73,26)	RS1/16SS221J		R 762	(B,24,98)	RS1/16SS102J	B
R 656	(A,72,17)	RS1/16SS104J					
R 657	(B,74,26)	RS1/16SS221J		R 763	(B,24,96)	RS1/16SS102J	
R 658	(B,74,45)	RS1/16SS104J		R 764	(A,9,76)	RS1/16SS102J	
				R 801	(A,45,21)	RS1/16SS102J	
R 659	(A,74,48)	RS1/16SS102J		R 802	(A,42,16)	RS1/16SS0R0J	
R 660	(A,75,48)	RS1/16SS102J		R 803	(A,41,15)	RS1/16SS0R0J	
R 661	(A,76,48)	RS1/16SS102J					
R 662	(A,76,19)	RS1/16SS102J		R 804	(A,41,13)	RS1/16SS0R0J	
R 663	(A,77,19)	RS1/16SS102J		R 805	(A,43,12)	RS1/16SS0R0J	
				R 806	(A,42,19)	RAB4C221J	
R 664	(A,67,48)	RS1/16SS102J		R 807	(A,47,23)	RS1/16SS471J	
R 665	(A,78,18)	RS1/16SS104J		R 808	(A,54,50)	RS1/16SS102J	
R 666	(A,66,48)	RS1/16SS102J					C
R 667	(A,65,49)	RS1/16SS472J		R 810	(A,41,31)	RS1/10S0R0J	
R 668	(A,79,48)	RS1/16SS472J		R 853	(B,85,40)	RS1/16S0R0J	
				R 854	(A,77,76)	RS1/16S750J	
R 669	(A,82,51)	RS1/16SS104J		R 855	(A,79,77)	RS1/16S223J	
R 670	(A,79,19)	RS1/16SS104J		R 856	(A,81,76)	RS1/16S223J	
R 671	(A,78,52)	RS1/16SS104J					
R 672	(A,88,38) (EW5,UW5)	RS1/16SS223J		R 857	(A,85,16)	RS1/16S102J	
R 673	(A,81,48)	RS1/16SS471J		R 858	(B,77,35)	RS1/16S102J	
				R 859	(B,78,35)	RS1/16S102J	
R 674	(A,83,48)	RS1/16SS471J		R 862	(B,94,30)	RS1/16SS0R0J	
R 675	(A,86,45)	RS1/16SS104J		R 863	(A,79,69)	RS1/16S0R0J	
R 676	(B,88,32)	RS1/16SS104J					
R 677	(A,62,20)	RS1/16SS0R0J		R 864	(A,79,72)	RS1/16S0R0J	D
R 679	(A,88,24)	RS1/16SS104J		R 865	(A,81,69)	RS1/16S0R0J	
				R 866	(A,81,72)	RS1/16S0R0J	
R 680	(A,85,21)	RS1/16SS102J		R 867	(A,83,69)	RS1/16S0R0J	
R 683	(A,88,32)	RS1/16SS104J		R 901	(A,71,85)	RS1/16S5103D	
R 685	(A,87,22)	RS1/16SS103J					
R 686	(A,89,42)	RS1/16SS0R0J		R 902	(A,71,82)	RS1/16S3902F	
R 687	(A,88,28)	RS1/16SS103J		R 903	(A,72,95)	RS1/16SS0R0J	
				R 904	(A,72,94)	RS1/16SS0R0J	
R 688	(A,88,35) (UW5)	RS1/16SS104J		R 905	(A,71,80)	RS1/16SS104J	
R 689	(B,82,36) (EW5)	RS1/16SS104J		R 906	(A,71,78)	RS1/16SS471J	
R 690	(B,66,46)	RS1/16SS333J					
R 691	(A,88,27)	RS1/16SS104J		R 907	(A,61,78)	RS1/16SS471J	
R 693	(A,88,25)	RS1/16SS104J		R 908	(A,72,87)	RS1/16SS102J	E
R 695	(B,80,36)	RS1/16SS104J		R 909	(A,60,84)	RS1/16SS750J	
				R 910	(A,72,90)	RS1/16SS472J	
R 696	(A,88,37)	RS1/16SS104J		R 911	(A,61,87)	RS1/16SS0R0J	
R 697	(A,85,12)	RS1/16SS102J					
R 698	(B,72,9)	RS1/16SS0R0J		R 912	(A,61,90)	RS1/16SS0R0J	
R 699	(B,64,14)	RS1/16SS0R0J		R 951	(A,17,29)	RS1/16SS0R0J	
R 700	(B,63,16)	RS1/16SS0R0J		R 952	(A,81,100)	RS1/16SS473J	
				R 953	(A,83,93)	RS1/16SS104J	
R 701	(B,63,17)	RS1/16SS0R0J		R 954	(A,82,95)	RS1/16SS103J	
R 702	(A,67,19)	RS1/16SS0R0J					
R 703	(B,63,18)	RS1/16SS0R0J		R 955	(A,81,96)	RS1/16SS121J	
R 704	(B,63,19)	RS1/16S222J		R 1001	(B,113,38)	RS1/16SS391J	
R 705	(B,68,22)	RS1/16SS0R0J		R 1002	(A,168,94)	RS1/16S2R2J	F
				R 1003	(A,168,93)	RS1/16S2R2J	
R 706	(A,78,11)	RS1/16SS102J		R 1004	(A,165,94)	RS1/16S2R2J	
R 707	(A,78,17)	RS1/16SS102J					

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

R 1005 (A,165,93)
 R 1006 (A,160,96)
 R 1031 (B,118,31)
 R 1032 (B,117,33)
 R 1035 (A,110,20)

RS1/16S2R2J
 RS1/16SS271J
 RS1/16SS223J
 RS1/16SS473J
 RS1/16SS223J

R 1422 (B,149,37)
 R 1423 (B,145,35)
 R 1425 (A,152,27)
 R 1426 (A,151,33)
 R 1501 (B,134,19)

RS1/16S3302D
 RS1/16SS6802D
 RS1/16SS3302D
 RS1/16SS3302D
 RAB4C680J

R 1071 (B,16,80)
 R 1072 (B,16,78)
 R 1073 (B,17,80)
 R 1101 (B,142,73)
 R 1102 (B,142,71)

RS1/16SS271J
 RS1/16SS331J
 RS1/16SS153J
 RS1/16SS5602D
 RS1/16SS1201D

R 1503 (B,130,18)
 R 1504 (B,127,21)
 R 1505 (B,128,21)
 R 1522 (B,140,14)
 R 1523 (B,140,12)

RS1/16SS473J
 RS1/16SS562J
 RS1/16SS103J
 RS1/16SS392J
 RS1/16SS223J

R 1103 (B,143,71)
 R 1104 (B,135,70)
 R 1151 (A,40,77)
 R 1152 (A,39,70)
 R 1153 (A,39,71)

RS1/16SS1002D
 RS1/16SS102J
 RAB4C331J
 RS1/16SS562J
 RS1/16SS103J

R 1551 (A,87,56)
 R 1552 (A,87,53)
 R 1553 (A,87,52)
 R 1554 (B,82,45)
 R 1555 (B,80,45)

RS1/16SS104J
 RS1/16SS104J
 RS1/16SS104J
 RS1/16SS471J
 RS1/16SS471J

R 1154 (A,43,80)
 R 1203 (B,152,64)
 R 1204 (A,155,63)
 R 1205 (A,156,63)
 R 1206 (A,156,61)

RS1/16SS103J
 RS1/16SS223J
 RS1/16SS1503D
 RS1/16SS1103D
 RS1/16SS1202D

R 1556 (B,81,45)
 R 1557 (A,86,56)
 R 1558 (A,87,54)
 R 1559 (A,87,51)
 R 1564 (B,91,34)

RS1/16SS471J
 RS1/16SS104J
 RS1/16SS104J
 RS1/16SS104J
 RS1/16S0R0J

R 1207 (A,155,60)
 R 1208 (A,155,61)
 R 1209 (A,158,67)
 R 1210 (B,152,68)
 R 1213 (A,155,66)

RS1/16SS1202D
 RS1/16SS5601D
 RS1/16SS562J
 RS1/16SS0R0J
 RS1/16S0R0J

R 1565 (B,90,34)
 R 1566 (B,88,34)
 R 1602 (A,123,12)
 R 1603 (A,123,10)
 R 1604 (A,122,10)

RS1/16S0R0J
 RS1/16S0R0J
 RS1/16SS2201D
 RS1/16SS1502D
 RS1/16SS1002D

R 1251 (B,96,99)
 R 1252 (B,96,98)
 R 1253 (B,98,98)
 R 1254 (B,100,97)
 R 1255 (B,100,95)

RS1/16SS271J
 RS1/16SS271J
 RS1/16SS271J
 RS1/16SS473J
 RS1/16SS103J

R 1605 (A,121,10)
 R 1621 (A,23,36)
 R 1623 (A,23,34)
 R 1701 (B,22,31)
 R 1702 (B,22,25)

RS1/16SS0R0J
 RS1/16SS102J
 RS1/16SS223J
 RAB4C680J
 RS1/16SS562J

R 1301 (B,55,78)
 R 1302 (B,57,77)
 R 1303 (A,48,98)
 R 1304 (A,48,102)
 R 1310 (A,46,77)

RS1/16SS683J
 RS1/16SS123J
 RAB4C330J
 RAB4C330J
 RS1/16SS103J

R 1703 (B,25,30)
 R 1704 (B,20,25)

RS1/16SS103J
 RS1/16SS103J

CAPACITORS

R 1311 (A,49,78)
 R 1312 (A,47,76)
 R 1313 (A,47,75)
 R 1314 (A,48,93)
 R 1401 (A,149,27)

RS1/16SS103J
 RS1/16SS562J
 RS1/16SS102J
 RAB4C330J
 RS1/16S4701D

C 101 (A,104,66)
 C 104 (A,101,74)
 C 111 (A,101,82)
 C 114 (A,99,81)
 C 121 (B,86,81)

CKSYB475K10
 CKSYB475K10
 CKSYB475K10
 CKSYB475K10
 CKSRYB104K50

R 1402 (B,142,20)
 R 1403 (B,147,21)
 R 1404 (B,141,38)
 R 1405 (B,147,39)
 R 1406 (B,144,22)

RS1/16S0R0J
 RS1/16S3901D
 RS1/16S0R0J
 RS1/16S6801D
 RS1/16S2202D

C 122 (B,78,89)
 C 123 (B,91,89)
 C 124 (B,85,77)
 C 140 (A,87,75)
 C 141 (A,89,75)

CKSRYB104K50
 CKSRYB104K50
 CKSRYB104K50
 CKSRYB104K50
 CKSRYB104K50

R 1407 (B,147,22)
 R 1408 (B,144,38)
 R 1409 (B,147,38)
 R 1410 (A,150,32)
 R 1411 (A,156,18)

RS1/16S2202D
 RS1/16S1200D
 RS1/16S3301D
 RS1/16S5600D
 RS1/16SS560J

C 151 (A,150,66)
 C 152 (A,123,85)
 C 153 (A,125,85)
 C 154 (A,127,85)
 C 155 (A,128,85)

CEVLW470M16
 CKSRYB474K16
 CKSRYB474K16
 CKSRYB474K16
 CKSRYB474K16

R 1412 (B,157,39)
 R 1413 (B,152,23)
 R 1414 (B,154,24)
 R 1415 (B,154,36)
 R 1416 (A,148,27)

RS1/16SS560J
 RS1/16SS272J
 RS1/16SS221J
 RS1/16SS272J
 RS1/16S6801D

C 156 (A,123,88)
 C 157 (A,125,88)
 C 158 (A,127,88)
 C 159 (A,128,88)
 C 160 (B,121,85)

CKSRYB474K16
 CKSRYB474K16
 CKSRYB474K16
 CKSRYB474K16
 CKSQYB225K16

R 1417 (B,154,35)
 R 1418 (B,147,25)
 R 1419 (B,147,35)
 R 1420 (B,150,24)
 R 1421 (B,150,35)

RS1/16SS221J
 RS1/16SS1502D
 RS1/16SS6801D
 RS1/16S2203D
 RS1/16S2202D

C 161 (A,147,95)
 C 162 (B,118,83) 10 uF
 C 163 (A,152,87) 1 000 uF/16 V
 C 164 (B,117,85)
 C 165 (B,158,111)

CKSRYB104K50
 CCG1236
 CCH1428
 CKSQYB225K16
 CKSQYB104K50

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 166	(A,139,85)	CKSQYB475K10		C 333	(B,54,57)	CKSRYB105K16	
C 167	(A,133,84)	CKSYB106K10		C 334	(B,77,56)	CKSRYB105K16	
C 171	(B,151,47)	CKSRYB103K50		C 335	(B,54,55)	CKSRYB105K16	
C 172	(B,146,51)	CKSRYB104K50		C 336	(B,77,54)	CKSRYB105K16	A
C 173	(B,153,51)	CKSRYB104K50		C 337	(B,54,54)	CKSRYB105K16	
C 174	(B,163,58)	CKSRYB104K50		C 338	(B,77,53)	CKSRYB105K16	
C 175	(B,148,56)	CKSRYB105K16		C 339	(A,54,59)	CEVLW101M10	
C 176	(B,152,56)	CKSRYB104K50		C 341	(A,62,59)	CEVLW221M4	
C 177	(A,150,74)	CEVLW470M16		C 342	(A,69,55)	CEVLW101M6R3	
C 202	(B,127,67)	CKSQYB225K10		C 343	(B,66,52)	CKSRYB105K16	
C 203	(B,127,65)	CKSQYB225K10		C 344	(B,68,52)	CKSRYB105K16	
C 204	(B,127,61)	CKSQYB225K10		C 345	(B,73,52)	CKSRYB105K16	
C 205	(B,127,63)	CKSQYB225K10		C 346	(B,73,51)	CKSRYB105K16	
C 206	(B,127,59)	CKSSYB104K10		C 347	(A,81,66)	CKSSYB682K25	
C 207	(A,118,72)	CEVLW100M16		C 348	(A,83,66)	CKSSYB682K25	B
C 208	(B,109,76) 10 uF	CCG1203		C 351	(A,56,71)	CKSRYB105K16	
C 209	(B,109,67)	CKSQYB225K10		C 401	(A,44,105)	CKSSYB103K16	
C 210	(B,109,65)	CKSQYB225K10		C 441	(A,35,40)	CEVLW101M6R3	
C 211	(B,109,63)	CKSQYB225K10		C 443	(A,42,70)	CKSSYB104K10	
C 212	(B,109,61)	CKSQYB225K10		C 444	(B,19,55)	CKSSYB104K16	
C 213	(B,107,60)	CKSSYB104K10		C 445	(A,34,72)	CKSRYB103K50	
C 214	(B,110,59)	CKSRYB224K16		C 446	(A,34,71)	CKSRYB104K50	
C 215	(A,109,75)	CEVLW470M16		C 447	(B,31,64)	CKSSYB103K16	
C 216	(B,111,75)	CKSSYB104K16		C 448	(B,29,64)	CKSSYB104K10	
C 217	(A,109,68)	CEVLW470M16		C 501	(A,113,24)	CKSSYB104K10	C
C 218	(B,111,70)	CKSSYB104K10		C 502	(A,123,32)	CKSSYB104K10	
C 219	(B,108,70)	CCSRCH152J50		C 503	(B,100,32)	CKSSYB104K10	
C 220	(B,128,69)	CCSRCH152J50		C 504	(A,97,32)	CKSSYB104K10	
C 301	(A,70,71)	CEVLW470M16		C 505	(A,93,34)	CEVLW220M6R3	
C 302	(B,68,72)	CKSSYB104K10		C 506	(A,97,35)	CKSSYB104K10	
C 303	(B,71,71)	CKSSYB104K10		C 507	(A,123,38)	CKSSYB104K10	
C 304	(B,75,71) 22 uF	CCG1178		C 508	(A,95,42)	CKSSYB104K10	
C 305	(A,62,68)	CEVLW470M16		C 509	(B,101,42)	CKSQYB475K6R3	
C 306	(B,59,71)	CKSSYB104K10		C 511	(A,123,46)	CKSSYB104K10	
C 307	(B,59,73) 22 uF	CCG1178		C 512	(B,112,49)	CKSSYB104K10	
C 308	(B,75,78)	CKSRYB105K16		C 513	(B,103,43)	CKSSYB104K10	D
C 309	(B,61,71)	CKSSYB104K10		C 514	(A,113,51)	CKSSYB104K10	
C 310	(B,76,75)	CKSRYB105K16		C 515	(A,119,52)	CCSSCK1R0C50	
C 311	(B,62,73)	CKSSYB104K10		C 516	(A,120,51)	CCSSCK1R0C50	
C 312	(B,63,73)	CKSSYB104K10		C 517	(B,116,50)	CKSSYB104K10	
C 313	(B,64,73)	CKSSYB104K10		C 519	(B,102,56)	CKSSYB182K50	
C 314	(B,65,73)	CKSSYB104K10		C 520	(B,101,55)	CKSSYB182K50	
C 315	(B,54,69)	CKSRYB105K16		C 521	(B,100,36)	CKSSYB105K6R3	
C 316	(B,77,69)	CKSRYB105K16		C 522	(B,100,34)	CKSSYB105K6R3	
C 317	(B,54,70)	CKSRYB105K16		C 523	(A,95,39)	CKSSYB104K10	
C 318	(B,77,68)	CKSRYB105K16		C 550	(A,63,17)	CKSSYB104K10	E
C 319	(B,54,67)	CKSRYB105K16		C 551	(A,48,11)	CEVLW220M6R3	
C 320	(B,77,66)	CKSRYB105K16		C 553	(A,129,45)	CKSSYB104K10	
C 321	(B,54,66)	CKSRYB105K16		C 554	(A,131,48)	CKSSYB104K10	
C 322	(B,77,65)	CKSRYB105K16		C 601	(B,62,25)	CKSRYB105K16	
C 323	(B,54,64)	CKSRYB105K16		C 603	(A,57,39)	CKSQYB106K6R3	
C 324	(B,77,63)	CKSRYB105K16		C 604	(A,57,34)	CCSSCH9R0D50	
C 325	(B,54,63)	CKSRYB105K16		C 605	(A,56,36)	CCSSCH9R0D50	
C 326	(B,77,62)	CKSRYB105K16		C 606	(A,59,39)	CKSSYB104K10	
C 327	(B,54,61)	CKSSYB104K16		C 607	(A,60,39)	CKSSYB102K50	
C 328	(B,77,60)	CKSRYB105K16		C 610	(A,60,26)	CKSSYB103K16	
C 329	(B,54,60)	CKSSYB104K16		C 611	(A,59,45)	CKSRYB105K16	F
C 330	(B,77,59)	CKSRYB105K16		C 612	(B,62,38)	CKSQYB475K6R3	
C 331	(B,54,58)	CKSRYB105K16		C 613	(B,72,45)	CKSRYB474K16	
C 332	(B,77,57)	CKSRYB105K16		C 614	(A,86,21)	CKSSYB104K10	

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

C 615 (A,88,41) CKSSYB103K16
 C 616 (B,62,35) CKSSYB104K16
 C 618 (B,71,47) CKSSYB103K16
 A C 701 (A,78,12) CKSSYB103K16
 C 751 (A,23,98) CKSSYB102K50

C 1416 (A,158,28) CEVLW470M16
 C 1417 (B,158,29) CKSYB475K16
 C 1418 (B,162,25) CKSYB475K16
 C 1419 (A,167,38) 2 200 uF/16V CCH1659
 C 1420 (A,129,35) 470 uF/6.3 V CCH1437

C 752 (A,23,101) CKSSYB102K50
 C 753 (A,16,73) CKSSYB104K10
 C 754 (A,6,97) CKSSYB104K16
 C 801 (A,44,25) CKSSYB104K10
 C 802 (A,44,31) CKSSYB104K16

C 1421 (A,164,9) CKSSYB103K16
 C 1422 (A,163,9) CKSSYB102K50
 C 1521 (B,143,15) CKSSYB104K16
 C 1551 (B,85,49) CKSRYB105K16
 C 1552 (A,91,48) CKSQYB225K10

C 803 (A,43,36) CEVLW101M10
 C 804 (A,46,26) CKSQYB475K6R3
 C 807 (A,41,27) CKSRYB103K50
 C 811 (B,30,15) CKSRYB103K50
 B C 851 (A,81,92) CKSRYB104K50

C 1553 (A,91,45) CKSQYB225K10
 C 1554 (A,91,44) CKSQYB225K10
 C 1601 (A,114,12) CEVLW101M10
 C 1602 (B,123,11) CKSSYB102K50
 C 1603 (B,123,14) CKSRYB105K16

C 852 (A,74,92) CKSRYB104K50
 C 901 (A,72,89) CKSSYB103K16
 C 951 (A,86,97) CKSQYB106K6R3
 C 952 (A,84,97) CKSSYB104K10
 C 1001 (B,117,34) CKSSYB102K50

C 1701 (A,8,23) CEAT332M6R3

**Unit Number :****Unit Name : Keyboard Unit****MISCELLANEOUS**

C 1002 (A,105,21) CEVLW470M6R3
 C 1003 (B,106,26) CKSSYB103K16
 C 1004 (B,109,39) CKSSYB103K16
 C 1006 (A,164,85) 1 500 uF/16 V CCH1312
 C 1007 (A,161,95) CKSRYB104K50

IC 3011 (A,46,7) IC GP1UX31RK
 Q 3021 (B,89,13) Transistor UMX1N
 Q 3022 (B,73,12) Transistor UMX1N
 Q 3023 (B,81,12) Transistor UMX1N
 D 3011 (B,63,6) Diode UDZS5R6(B)

C 1031 (B,119,36) CKSQYB106K6R3
 C 1032 (A,114,19) CKSRYB105K16
 C 1033 (A,121,17) CKSRYB105K16
 C 1051 (A,26,40) CEVLW470M16
 C 1052 (A,26,48) CEVLW470M16

D 3021 (B,95,15) Diode MALSO68X
 D 3022 (B,76,15) Diode MALSO68X
 D 3023 (B,84,15) Diode MALSO68X
 D 3024 (A,55,14) LED NSSM025A-A0886
 D 3025 (A,129,14) LED NSSM025A-A0886

C 1071 (B,32,67) CKSRYB104K50
 C 1072 (B,21,81) CKSYB475K16
 C 1073 (A,15,89) 2 200 uF/16 V CCH1659(P35)
 C 1101 (B,141,71) CKSSYB103K25
 C 1102 (A,136,64) CEVLW470M16

S 3001 (A,157,20) Push Switch CSG1155
 S 3002 (A,14,12) Encoder(VOLUME) CSD1140
 S 3003 (A,105,5) Push Switch CSG1155
 S 3004 (A,126,5) Push Switch CSG1155
 S 3005 (A,148,5) Push Switch CSG1155

D C 1103 (B,139,72) CKSQYB105K16
 C 1151 (A,41,88) CEVLW100M16
 C 1152 (A,43,94) CKSRYB104K50
 C 1201 (B,149,67) CKSSYB103K16
 C 1203 (B,151,66) CKSQYB105K16

S 3006 (A,73,5) Push Switch CSG1155
 S 3007 (A,96,5) Push Switch CSG1155
 S 3008 (A,85,5) Push Switch CSG1155

C 1204 (B,152,62) CKSSYB104K10
 C 1205 (A,155,64) CCSSCH150J50
 C 1206 (B,159,64) CKSQYB475K6R3
 C 1207 (B,163,64) CKSQYB475K6R3
 C 1208 (A,163,64) CKSSYB104K10

RESISTORS

R 3001 (B,152,10) RS1/16SS333J
 R 3002 (B,30,14) RS1/16SS103J
 R 3004 (B,100,6) RS1/16SS182J
 R 3005 (B,108,4) RS1/16SS392J
 R 3006 (B,110,5) RS1/16SS103J

E C 1251 (B,93,106) CKSSYB103K16
 C 1252 (A,94,106) CEVLW100M16
 C 1253 (B,93,104) CKSSYB103K16
 C 1301 (A,64,76) 10 uF CCG1223
 C 1402 (B,144,21) CCSRCH101J50

R 3007 (B,71,6) RS1/16SS222J
 R 3008 (B,83,5) RS1/16SS103J
 R 3011 (B,39,12) RS1/16SS470J
 R 3021 (B,92,13) RS1/16SS101J
 R 3022 (B,87,11) RS1/16SS101J

C 1403 (B,144,39) CKSRYB222K50
 C 1404 (A,131,24) 220 uF/10 V CCH1409
 C 1405 (A,126,24) 220 uF/10 V CCH1409
 C 1406 (A,134,35) 470 uF/6.3 V CCH1437
 C 1409 (A,146,27) CKSQYB475K6R3

R 3023 (B,89,15) RS1/16SS151J
 R 3024 (B,89,16) RS1/16SS151J
 R 3025 (B,86,16) RS1/16SS101J
 R 3026 (B,91,15) RS1/16SS151J
 R 3027 (B,91,16) RS1/16SS151J

F C 1410 (A,145,32) CCSRCH101J50
 C 1412 (B,151,37) CKSRYB683K16
 C 1413 (B,157,27) CKSRYB104K50
 C 1414 (A,151,27) CKSSYB104K16
 C 1415 (A,152,33) CKSSYB104K16

R 3028 (B,93,16) RS1/16SS101J
 R 3029 (B,71,10) RS1/16SS101J

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Circuit Symbol and No.

R 3030 (B,76,12)
R 3031 (B,74,15)
R 3032 (B,74,16)

R 3033 (B,72,15)
R 3034 (B,72,16)
R 3035 (B,79,10)
R 3036 (B,84,12)
R 3037 (B,82,15)

R 3038 (B,82,16)
R 3039 (B,80,15)
R 3040 (B,80,16)

CAPACITORS

C 3011 (B,40,8)
C 3012 (B,61,5)
C 3022 (B,66,13)
C 3023 (B,66,14)
C 3024 (B,66,16)

C 3025 (B,112,13)
C 3026 (B,111,13)
C 3027 (B,111,11)

Monitor Unit
Consists of
Monitor PCB
Inverter PCB

GH

Unit Number : CWN4088

Unit Name : Monitor Unit

MISCELLANEOUS

IC 5101 (A,64,56) Regulator IC S-1132B15-U5
IC 5102 (A,63,62) IC S-1132B25-U5
IC 5103 (A,72,39) IC BD6171KV
IC 5201 (A,8,15) IC TA78L05F
IC 5203 (A,39,16) L-MOS And Gate TC7SET08FUS1

IC 5204 (A,33,7) IC OZ9611SN
IC 5301 (A,79,71) IC NJM2505AF
IC 5401 (A,39,56) IC TC90A96BFGSING
IC 5501 (A,57,21) IC M62343FP
IC 5502 (A,11,47) IC TC7SET04FUS1

IC 5503 (A,15,51) IC NJM2100V
IC 5504 (A,57,46) IC TC7SET04FUS1
IC 5505 (A,16,40) IC TC7S66FU
IC 5506 (A,56,39) IC TC74VHC04FTS1
IC 5507 (A,11,33) IC NJM082BV

IC 5603 (A,118,35) IC PE5674A
IC 5604 (A,135,36) IC S-93C56BD0I-J8
IC 5801 (A,128,61) IC PEH172A
IC 5802 (A,108,63) IC PDC169B
Q 5102 (A,83,44) FET RSQ035P03

Q 5103 (A,83,36) FET RSQ035P03
Q 5201 (B,42,14) Transistor UMX2N
Q 5202 (A,21,11) Transistor 2SC4617
Q 5203 (A,23,11) Transistor 2SC4617
Q 5204 (A,23,3) Transistor 2SA1774

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Part No.

RS1/16SS101J
RS1/16SS181J
RS1/16SS271J

RS1/16SS181J
RS1/16SS271J
RS1/16SS101J
RS1/16SS101J
RS1/16SS221J

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

CSZSR470M10
CKSRYB102K50
CKSRYB104K16
CKSRYB104K16
CKSRYB104K16

CKSRYB104K16
CKSRYB104K16
CKSRYB104K16

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Circuit Symbol and No.

Q 5205 (B,14,6) Transistor
Q 5206 (B,18,3) Transistor
Q 5207 (B,22,8) FET
Q 5208 (B,29,6) FET
Q 5401 (A,40,76) Transistor

Q 5501 (A,7,26) Transistor
Q 5502 (A,12,24) Transistor
Q 5607 (A,130,11) Chip Transistor
Q 5608 (A,127,16) Transistor
Q 5701 (A,102,21) Transistor

Q 5702 (A,99,21) Transistor
Q 5703 (A,100,29) Transistor
Q 5801 (A,97,62) Transistor
Q 5802 (A,98,55) Transistor
D 5001 (A,107,24) Diode

D 5002 (A,103,16) Diode
D 5003 (A,105,20) Diode
D 5004 (A,105,22) Diode
D 5101 (A,71,64) Diode
D 5102 (A,70,64) Diode

D 5103 (A,88,47) Diode
D 5104 (A,87,34) Diode
D 5105 (A,82,30) Diode
D 5106 (A,80,30) Diode
D 5107 (A,71,27) Diode

D 5108 (A,69,27) Diode
D 5109 (A,67,27) Diode
D 5201 (A,19,14) Diode
D 5202 (A,19,2) Diode
D 5203 (A,40,14) Diode

D 5204 (B,17,14) Diode
D 5205 (B,27,11) Diode
D 5206 (B,14,11) Diode
D 5207 (A,45,4) Diode
D 5208 (A,70,3) Diode

D 5209 (A,75,4) Diode
D 5601 (A,125,22) Diode
D 5701 (A,104,28) Diode
L 5001 (A,69,14) Coil
L 5101 (A,57,68) Inductor

L 5102 (A,90,58) Choke Coil 10 uH CTH1249
L 5103 (A,82,50) Choke Coil 18 uH CTH1250
L 5104 (A,75,18) Inductor CTF1488
L 5105 (A,88,29) Choke Coil 68 uH CTH1318
L 5107 (A,83,26) Inductor DTL1096

L 5108 (A,12,65) Inductor CTF1635
L 5109 (A,59,74) Inductor CTF1635
L 5110 (A,59,51) Inductor CTF1635
L 5111 (A,59,53) Inductor CTF1635
L 5112 (A,62,65) Inductor CTF1635

L 5113 (A,83,61) Choke Coil 18 uH CTH1250
L 5114 (A,64,48) Inductor CTF1635
L 5115 (A,86,23) Inductor CTF1635
L 5116 (A,62,27) Inductor CTF1635
L 5304 (A,80,67) Inductor CTF1379

L 5401 (A,53,74) Inductor CTF1306
L 5402 (A,44,76) Inductor CTF1306
L 5403 (A,43,76) Inductor CTF1306
L 5404 (A,34,77) Inductor CTF1306
L 5405 (A,23,72) Inductor CTF1306

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Part No.

2SC4617
2SC4617
TS8M1
TS8M1
2SC4617

UMX2N
UMT2N
DTC114EUA
2SA1797
UMF5N

UMF5N
FMG12
2SA1774
UMT1N
UDZS5R6(B)

UDZS5R6(B)
UDZS5R6(B)
UDZS5R6(B)
RB500V-40
RB500V-40

U2FWJ44N
RB160M-30
RB548W
RB548W
RB548W

RB548W
RB548W
UDZS6R2(B)
1SS355
RB751V-40

HZU6R2(B3)
HZU6R2(B3)
UDZS8R2(B)
MA143
HZU6R2(B3)

MA143
1SS355
MA111
CTH1338
CTF1635

CTH1249
CTH1250
CTF1488
CTH1318
DTL1096

CTF1635
CTF1635
CTF1635
CTF1635
CTF1635

CTH1250
CTF1635
CTF1635
CTF1635
CTF1379

CTF1306
CTF1306
CTF1306
CTF1306
CTF1306

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

L 5406 (A,34,75) Inductor CTF1306
 L 5407 (A,25,73) Inductor CTF1306
 L 5408 (A,36,76) Inductor CTF1306
 L 5409 (A,55,69) Inductor CTF1306
 L 5411 (A,53,73) Inductor CTF1306

L 5467 (A,30,38) Inductor CTF1306
 L 5468 (A,28,38) Inductor CTF1306
 L 5469 (A,49,37) Inductor CTF1306
 L 5470 (A,41,38) Inductor CTF1306
 L 5471 (A,39,38) Inductor CTF1306

L 5412 (A,55,66) Inductor CTF1306
 L 5413 (A,19,67) Inductor CTF1306
 L 5414 (A,22,66) Inductor CTF1306
 L 5415 (A,22,65) Inductor CTF1306
 L 5416 (A,19,64) Inductor CTF1306

L 5472 (A,17,44) Inductor LCTAW101J2520
 L 5501 (A,13,44) Inductor CTF1306
 L 5502 (A,9,55) Inductor LCTAW101J2520
 L 5503 (A,8,43) Inductor LCTAW101J2520
 L 5504 (A,52,26) Inductor CTF1306

L 5417 (A,19,63) Inductor CTF1306
 L 5418 (A,55,63) Inductor CTF1306
 L 5419 (A,21,62) Inductor CTF1306
 L 5420 (A,55,60) Inductor CTF1306
 L 5421 (A,17,61) Inductor CTF1306

L 5505 (A,21,35) Inductor DTL1096
 L 5506 (A,15,31) Inductor DTL1096
 L 5508 (A,51,35) Inductor CTF1306
 L 5509 (A,27,35) Inductor CTF1635
 L 5510 (A,19,35) Inductor CTF1635

L 5422 (A,18,60) Inductor CTF1306
 L 5423 (A,17,58) Inductor CTF1306
 L 5424 (A,17,57) Inductor CTF1306
 L 5425 (A,55,57) Inductor CTF1306
 L 5426 (A,20,56) Inductor CTF1306

L 5511 (A,60,43) Inductor CTF1635
 L 5601 (A,112,24) Inductor CTF1306
 L 5602 (A,98,34) Inductor CTF1306
 L 5603 (A,136,30) Inductor CTF1306
 L 5605 (A,123,8) Inductor CTF1488

L 5427 (A,20,55) Inductor CTF1306
 L 5428 (A,55,55) Inductor CTF1306
 L 5429 (A,20,53) Inductor CTF1306
 L 5430 (A,20,52) Inductor CTF1306
 L 5431 (A,55,52) Inductor CTF1306

L 5701 (A,100,17) Inductor CTF1379
 L 5801 (A,104,45) Inductor LCTAW2R2J2520
 L 5802 (A,110,47) Inductor CTF1382
 L 5803 (A,94,68) Inductor LCTAW2R2J2520
 L 5804 (A,132,46) Inductor CTF1382

L 5432 (A,55,49) Inductor CTF1306
 L 5433 (A,20,51) Inductor CTF1306
 L 5434 (A,21,48) Inductor CTF1306
 L 5435 (A,21,47) Inductor CTF1306
 L 5436 (A,21,45) Inductor CTF1306

T 5201 (B,52,8) Transformer CTT1119
 TH5601 (A,122,22) Thermister CCX1051
 X 5401 (A,48,75) Crystal Resonator 42 MHz CSS1604
 X 5601 (A,117,25) Ceramic Resonator 5.00 MHz CSS1731
 VR5201 (A,44,8) Semi-fixed 22 kohm(B) CCP1450

L 5437 (A,55,46) Inductor CTF1306
 L 5438 (A,19,44) Inductor CTF1306
 L 5439 (A,46,39) Ferrite Bead CTF1528
 L 5440 (A,46,41) Ferrite Bead CTF1528
 L 5441 (A,45,39) Ferrite Bead CTF1528

TP5601 (A,135,26) Checker Chip CKF1031

RESISTORS

L 5442 (A,45,41) Ferrite Bead CTF1528
 L 5443 (A,44,41) Ferrite Bead CTF1528
 L 5444 (A,43,39) Ferrite Bead CTF1528
 L 5445 (A,42,38) Inductor CTF1306
 L 5446 (A,39,41) Ferrite Bead CTF1528

R 5101 (A,67,58) RS1/16SS684J
 R 5102 (A,67,62) RS1/16SS474J
 R 5103 (A,70,53) RS1/16SS0R0J
 R 5104 (A,71,53) RS1/16S6801D
 R 5105 (A,87,54) RS1/16S0R0J

L 5447 (A,38,40) Ferrite Bead CTF1528
 L 5448 (A,38,38) Ferrite Bead CTF1528
 L 5449 (A,37,40) Ferrite Bead CTF1528
 L 5450 (A,37,38) Ferrite Bead CTF1528
 L 5451 (A,36,40) Ferrite Bead CTF1528

R 5106 (A,77,52) RS1/16SS0R0J
 R 5107 (A,73,52) RS1/16SS201J
 R 5108 (A,75,53) RS1/16S1001D
 R 5109 (A,68,51) RS1/16S1001D
 R 5110 (A,71,51) RS1/16SS682J

L 5452 (A,35,38) Inductor CTF1306
 L 5453 (A,33,39) Ferrite Bead CTF1528
 L 5454 (A,34,41) Ferrite Bead CTF1528
 L 5455 (A,33,36) Ferrite Bead CTF1528
 L 5456 (A,32,38) Ferrite Bead CTF1528

R 5111 (A,65,45) RS1/16S5100F
 R 5112 (A,75,51) RS1/16S1600D
 R 5113 (A,75,48) RS1/16SS102J
 R 5114 (A,68,46) RS1/16S0R0J
 R 5115 (A,77,50) RS1/16S2700D

L 5457 (A,32,40) Ferrite Bead CTF1528
 L 5458 (A,31,37) Ferrite Bead CTF1528
 L 5459 (A,26,39) Ferrite Bead CTF1528
 L 5460 (A,26,41) Ferrite Bead CTF1528
 L 5461 (A,25,41) Ferrite Bead CTF1528

R 5116 (A,65,46) RS1/16S2001D
 R 5117 (A,71,49) RS1/16SS684J
 R 5118 (A,75,47) RS1/16SS333J
 R 5119 (A,72,47) RS1/16SS123J
 R 5120 (A,80,44) RS1/16SS273J

L 5462 (A,22,39) Ferrite Bead CTF1528
 L 5463 (A,23,40) Ferrite Bead CTF1528
 L 5464 (A,23,42) Ferrite Bead CTF1528
 L 5465 (A,23,43) Ferrite Bead CTF1528
 L 5466 (A,47,38) Inductor CTF1306

R 5121 (A,81,46) RS1/16SS150J
 R 5122 (A,85,36) RS1/16SS150J
 R 5123 (A,80,39) RS1/16SS563J
 R 5124 (A,74,32) RS1/16S6202D
 R 5125 (A,67,32) RS1/16S0R0J
 R 5126 (A,66,34) RS1/16S1002D

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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 5127	(A,74,30)	RS1/16S4300D		R 5424	(A,37,36)	RS1/16SS221J	A
R 5128	(A,64,33)	RS1/16S1802D		R 5425	(A,36,36)	RS1/16SS221J	
R 5129	(A,76,32)	RS1/16S1802D		R 5426	(A,32,36)	RS1/16SS221J	
R 5130	(A,64,30)	RS1/16S2202D		R 5427	(A,31,35)	RS1/16SS221J	
R 5131	(A,64,27)	RS1/16SS0R0J		R 5428	(A,30,35)	RS1/16SS221J	
R 5132	(A,77,29)	RS1/16S3303D		R 5429	(A,25,38)	RS1/16SS221J	
R 5133	(A,79,34)	RS1/16S0R0J		R 5430	(A,24,39)	RS1/16SS221J	
R 5134	(A,77,27)	RS1/16SS0R0J		R 5501	(A,63,20)	RAB4CQ221J	
R 5137	(A,65,41)	RS1/16SS0R0J		R 5503	(A,14,46)	RS1/16SS101J	
R 5138	(A,64,39)	RS1/16SS0R0J		R 5504	(A,18,40)	RS1/16SS681J	
R 5141	(A,83,22)	RS1/16SS223J		R 5506	(A,17,50)	RS1/16SS101J	
R 5202	(A,18,13)	RS1/16SS103J		R 5507	(A,16,38)	RS1/16SS472J	
R 5203	(A,21,13)	RS1/16SS104J		R 5508	(A,8,33)	RS1/16S3302D	B
R 5205	(A,19,11)	RS1/16SS473J		R 5509	(A,55,28)	RS1/16S6800D	
R 5206	(A,21,2)	RS1/16SS472J		R 5510	(A,11,28)	RS1/16SS223J	
R 5207	(A,22,9)	RS1/16SS105J		R 5512	(A,51,28)	RS1/16S27R0D	
R 5208	(A,23,5)	RS1/16SS473J		R 5513	(A,52,28)	RS1/16S10R0D	
R 5209	(A,25,3)	RS1/16SS333J		R 5514	(A,54,28)	RS1/16S1000D	
R 5210	(A,26,3)	RS1/16SS513J		R 5515	(A,57,28)	RS1/16S82R0F	
R 5211	(A,36,17)	RS1/16SS103J		R 5516	(A,58,30)	RS1/16S56R0D	
R 5212	(A,30,16)	RS1/16SS105J		R 5517	(A,59,33)	RS1/16S47R0D	
R 5213	(A,43,15)	RS1/16SS102J		R 5518	(A,58,33)	RS1/16S36R0D	
R 5214	(A,40,8)	RS1/16S5102D		R 5519	(A,56,33)	RS1/16S33R0D	
R 5215	(B,17,16)	RS1/16SS103J		R 5520	(A,55,33)	RS1/16S27R0D	
R 5216	(B,26,9)	RS1/16SS103J		R 5521	(A,53,33)	RS1/16S1800D	C
R 5217	(B,16,9)	RS1/16SS103J		R 5522	(A,52,33)	RS1/16S82R0F	
R 5218	(B,16,3)	RS1/16SS621J		R 5523	(A,51,33)	RS1/16S12R0F	
R 5219	(B,15,9)	RS1/16SS104J		R 5524	(A,8,31)	RS1/16S5602D	
R 5220	(B,13,8)	RS1/16SS473J		R 5525	(A,10,28)	RS1/16SS101J	
R 5221	(B,39,14)	RS1/16SS621J		R 5526	(A,7,23)	RS1/16SS153J	
R 5222	(B,41,16)	RS1/16SS101J		R 5527	(A,13,21)	RS1/16SS153J	
R 5223	(B,41,17)	RS1/16SS101J		R 5528	(A,10,23)	RS1/16SS0R0J	
R 5224	(B,39,13)	RS1/16SS821J		R 5529	(A,12,21)	RS1/16SS0R0J	D
R 5225	(A,69,2)	RS1/16SS471J		R 5530	(A,31,31)	RS1/16SS102J	
R 5227	(A,38,8)	RS1/16S1001D		R 5531	(A,7,29)	RS1/16SS100J	
R 5311	(A,87,67)	RS1/16SS101J		R 5532	(A,10,25)	RS1/16SS100J	
R 5312	(A,87,68)	RS1/16SS101J		R 5533	(A,9,23)	RS1/16SS0R0J	
R 5315	(A,63,74)	RS1/16S0R0J		R 5534	(A,11,21)	RS1/16SS0R0J	
R 5316	(A,77,75)	RS1/16SS0R0J		R 5601	(A,121,22)	RS1/16SS473J	
R 5401	(A,45,72)	RS1/16SS391J		R 5605	(A,120,24)	RS1/16SS471J	
R 5402	(A,15,60)	RS1/16SS222J		R 5606	(A,119,21)	RS1/16SS473J	
R 5403	(A,46,71)	RS1/16SS105J		R 5607	(A,127,23)	RS1/16SS104J	
R 5404	(A,41,74)	RS1/16SS331J		R 5608	(A,129,30)	RS1/16SS473J	
R 5405	(A,38,75)	RS1/16SS152J		R 5610	(A,130,29)	RS1/16SS473J	
R 5406	(A,23,69)	RS1/16SS0R0J		R 5611	(A,131,29)	RS1/16SS473J	E
R 5407	(A,20,66)	RS1/16SS331J		R 5612	(A,129,41)	RS1/16SS471J	
R 5408	(A,16,64)	RS1/16SS101J		R 5614	(A,127,43)	RS1/16SS471J	
R 5410	(A,16,63)	RS1/16SS101J		R 5615	(A,128,42)	RS1/16SS471J	
R 5411	(A,15,58)	RS1/16SS470J		R 5616	(A,119,46)	RS1/16SS471J	
R 5412	(A,15,57)	RS1/16SS470J		R 5617	(A,118,46)	RS1/16SS471J	
R 5413	(A,18,54)	RS1/16SS471J		R 5618	(A,129,31)	RS1/16SS471J	
R 5414	(A,18,56)	RS1/16SS333J		R 5619	(A,129,36)	RS1/16SS471J	
R 5416	(A,16,56)	RS1/16SS152J		R 5620	(A,129,26)	RS1/16SS471J	F
R 5417	(A,23,56)	RS1/16SS473J		R 5621	(A,126,26)	RS1/16SS470J	
R 5418	(A,44,36)	RAB4CQ221J		R 5622	(A,129,32)	RS1/16SS471J	
R 5419	(A,39,34)	RAB4CQ221J		R 5623	(A,126,25)	RS1/16SS470J	
R 5420	(A,35,34)	RAB4CQ221J		R 5624	(A,98,24)	RS1/16SS105J	
R 5421	(A,20,41)	RAB4CQ221J		R 5625	(A,104,25)	RS1/16SS105J	
R 5422	(A,48,35)	RS1/16SS221J		R 5626	(A,129,34)	RS1/16SS471J	
R 5423	(A,46,35)	RS1/16SS221J		R 5627	(A,129,35)	RS1/16SS471J	

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

R 5628 (A,132,32) RS1/16SS473J
 R 5629 (A,129,37) RS1/16SS221J
 R 5630 (A,124,22) RS1/16SS153J
 R 5631 (A,127,27) RS1/16SS473J

R 5829 (A,129,46)
 R 5830 (A,118,59)
 R 5831 (A,129,75)
 R 5832 (A,118,58)

RS1/16SS101J
 RS1/16SS101J
 RS1/16SS473J
 RS1/16SS101J

R 5632 (A,135,29) RS1/16SS473J
 R 5633 (A,117,46) RS1/16SS473J
 R 5634 (A,115,46) RS1/16SS473J
 R 5635 (A,133,29) RS1/16SS473J
 R 5636 (A,138,34) RS1/16SS473J

R 5833 (A,99,67)
 R 5834 (A,119,49)
 R 5835 (A,118,57)
 R 5836 (A,118,56)
 R 5837 (A,115,50)

RS1/16SS680J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS0R0J

R 5637 (A,137,41) RS1/16SS103J
 R 5638 (A,131,36) RS1/16SS103J
 R 5639 (A,106,39) RS1/16SS471J
 R 5640 (A,106,35) RS1/16SS102J
 R 5642 (A,107,42) RS1/16SS104J

R 5838 (A,118,55)
 R 5839 (A,100,44)
 R 5840 (A,115,51)
 R 5841 (A,118,51)
 R 5842 (A,114,53)

RS1/16SS101J
 RS1/16S1501D
 RS1/16SS0R0J
 RS1/16SS101J
 RS1/16SS101J

R 5643 (A,116,46) RS1/16SS473J
 R 5644 (A,103,41) RS1/16SS103J
 R 5646 (A,99,37) RS1/16SS473J
 R 5647 (A,126,12) RS1/16SS103J
 R 5648 (A,127,10) RS1/16SS821J

R 5843 (A,118,54)
 R 5844 (A,112,72)
 R 5845 (A,111,72)
 R 5846 (A,113,53)
 R 5847 (A,112,53)

RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS470J
 RS1/16SS470J

R 5657 (A,129,38) RS1/16SS221J
 R 5658 (A,129,39) RS1/16SS221J
 R 5660 (A,129,40) RS1/16SS221J
 R 5701 (A,97,30) RS1/16SS0R0J
 R 5702 (A,102,24) RS1/16SS0R0J

R 5848 (A,115,53)
 R 5849 (A,110,72)
 R 5850 (A,112,73)
 R 5851 (A,100,72)
 R 5852 (A,110,74)

RS1/16SS101J
 RS1/16SS101J
 RS1/16SS473J
 RS1/16SS0R0J
 RS1/16SS103J

R 5703 (A,102,19) RS1/16SS103J
 R 5704 (A,99,19) RS1/16SS103J
 R 5705 (A,102,18) RS1/16SS103J
 R 5706 (A,98,18) RS1/16SS103J
 R 5707 (A,100,24) RS1/16SS105J

R 5853 (A,99,70)
 R 5856 (A,114,72)
 R 5857 (A,136,46)
 R 5858 (A,137,46)
 R 5865 (A,122,47)

RS1/16SS0R0J
 RS1/16SS0R0J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J

R 5708 (A,96,21) RS1/16SS105J
 R 5709 (A,102,27) RS1/16SS102J
 R 5710 (A,98,26) RS1/16SS102J
 R 5801 (A,118,70) RS1/16SS101J
 R 5802 (A,118,69) RS1/16SS101J

R 5866 (A,123,46)
 R 5867 (A,125,46)
 R 5868 (A,128,46)
 R 5869 (A,127,46)
 R 5870 (A,126,46)

RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS101J

R 5803 (A,118,68) RS1/16SS101J
 R 5804 (A,118,67) RS1/16SS101J
 R 5805 (A,98,60) RS1/16SS102J
 R 5806 (A,99,59) RS1/16SS102J
 R 5807 (A,97,59) RS1/16SS102J

CAPACITORS

C 5001 (A,107,25)
 C 5002 (A,104,15)
 C 5003 (A,104,18)
 C 5004 (A,108,23)
 C 5005 (A,67,7) 10 uF

CKSSYB102K50
 CKSSYB102K50
 CKSSYB102K50
 CKSSYB102K50
 CCG1223

R 5808 (A,113,72) RS1/16SS473J
 R 5809 (A,118,66) RS1/16SS101J
 R 5810 (A,118,65) RS1/16SS101J
 R 5811 (A,107,72) RS1/16SS471J
 R 5812 (A,104,72) RS1/16SS473J

C 5006 (A,70,7) 10 uF
 C 5016 (A,7,79)
 C 5017 (A,7,78)
 C 5018 (A,137,72)
 C 5019 (A,138,72)

CCG1223
 CKSSYB104K10
 CKSSYB103K16
 CKSSYB104K10
 CKSSYB103K16

R 5813 (A,136,50) RS1/16SS101J
 R 5814 (A,118,64) RS1/16SS101J
 R 5815 (A,138,46) RS1/16SS473J
 R 5816 (A,135,46) RS1/16SS101J
 R 5817 (A,118,63) RS1/16SS101J

C 5101 (A,55,76)
 C 5102 (A,15,70)
 C 5103 (A,57,74)
 C 5104 (A,80,54)
 C 5105 (A,59,49)

CKSRYB105K16
 CSZS100M10
 CKSRYB105K16
 CKSSYB104K10
 CSZS100M16

R 5818 (A,97,50) RS1/16S1500D
 R 5819 (A,97,47) RS1/16S0R0J
 R 5820 (A,119,61) RS1/16SS101J
 R 5821 (A,134,46) RS1/16SS101J
 R 5822 (A,98,50) RS1/16S1500D

C 5106 (A,59,58)
 C 5107 (A,81,56)
 C 5108 (A,58,63)
 C 5109 (A,63,52)
 C 5110 (A,62,51)

CSZSR220M10
 CSZSR330M10
 CSZSR220M10
 CKSQYB106K6R3
 CKSSYB104K10

R 5823 (A,98,47) RS1/16S0R0J
 R 5824 (A,118,60) RS1/16SS101J
 R 5825 (A,131,75) RS1/16SS473J
 R 5826 (A,100,50) RS1/16S1500D
 R 5827 (A,100,47) RS1/16S0R0J

C 5111 (A,65,65)
 C 5112 (A,67,67)
 C 5113 (A,68,56)
 C 5114 (A,68,60)

CKSQYB106K6R3
 CKSSYB104K10
 CKSSYB104K10
 CKSRYB105K16

R 5828 (A,130,75) RS1/16SS473J

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5		6		7		8	
Circuit Symbol and No.		Part No.		Circuit Symbol and No.		Part No.	
C 5115	(A,67,61)	CKSSYB104K10		C 5213	(A,28,7)	CKSRYB105K16	
C 5116	(A,68,63)	CKSRYB105K16		C 5214	(A,30,3)	CKSSYB152K50	
C 5117	(A,91,52)	CSZS100M16		C 5215	(A,42,17)	CKSSYB104K10	
C 5118	(A,93,53)	CKSRYB105K16		C 5216	(A,31,14)	CKSRYB103K50	
C 5119	(A,65,50)	CKSSYB104K10		C 5217	(A,38,4)	CKSRYB473K50	
C 5120	(A,13,70)	CSZS100M10		C 5218	(A,37,11)	CKSRYB473K50	
C 5121	(A,70,51)	CKSRYB473K50		C 5219	(A,40,11) 220 pF	CCG1260	
C 5122	(A,88,52) 68 uF/6.3 V	CCH1440		C 5220	(B,26,6) 10 uF	CCG1223	
C 5123	(A,75,50)	CCSRCH331J50		C 5221	(B,18,7) 10 uF	CCG1223	
C 5124	(A,88,49)	CKSRYB104K50		C 5222	(B,32,15)	CKSRYB105K16	
C 5125	(A,68,48)	CKSRYB104K50		C 5223	(B,32,14)	CKSRYB105K16	
C 5126	(A,67,49)	CSZS100M16		C 5224	(B,38,16)	CKSRYB104K50	
C 5127	(A,73,50)	CKSRYB103K50		C 5225	(B,75,8) 22 pF	CCG1140	
C 5128	(A,76,47)	CCSSCH101J50		C 5226	(A,67,4)	CKSRYB223K50	
C 5130	(A,77,47)	CKSRYB103K50		C 5308	(A,84,68)	CKSQYB106K6R3	
C 5131	(A,73,47)	CKSRYB393K50		C 5309	(A,84,66)	CKSQYB106K6R3	
C 5132	(A,70,48)	CKSRYB393K50		C 5310	(A,80,68)	CKSSYB104K10	
C 5133	(A,92,42)	CKSRYB103K50		C 5401	(A,49,73)	CCSSCH9R0D50	
C 5134	(A,79,45)	CKSRYB104K50		C 5402	(A,46,73)	CCSSCH9R0D50	
C 5135	(A,86,43) 10 uF	CCG1223		C 5403	(A,44,74)	CKSSYB104K10	
C 5136	(A,65,42)	CKSRYB393K50		C 5404	(A,33,72)	CKSSYB104K10	
C 5137	(A,90,43) 10 uF	CCG1223		C 5405	(A,33,74)	CKSSYB104K10	
C 5138	(A,75,20)	CKSRYB224K16		C 5406	(A,31,72)	CKSSYB104K10	
C 5139	(A,79,42)	CKSRYB105K16		C 5407	(A,39,74)	CCSSCH4R0C50	
C 5140	(A,79,41)	CKSSYB102K50		C 5410	(A,51,72)	CKSSYB104K10	
C 5141	(A,89,37) 10 uF	CCG1223		C 5411	(A,51,74)	CKSSYB104K10	
C 5143	(A,86,37)	CKSRYB103K50		C 5412	(A,43,72)	CKSSYB104K10	
C 5144	(A,63,38)	CKSSYB102K50		C 5413	(A,42,75)	CKSSYB103K16	
C 5145	(A,79,39)	CKSRYB104K50		C 5414	(A,42,72)	CCSSCH181J25	
C 5146	(A,64,34)	CKSRYB105K16		C 5415	(A,41,72)	CKSSYB104K10	
C 5147	(A,80,36)	CKSRYB105K16		C 5416	(A,40,72)	CKSSYB104K10	
C 5148	(A,79,36)	CKSRYB103K50		C 5417	(A,28,75)	CKSSYB104K10	
C 5149	(A,70,32)	CKSRYB104K50		C 5418	(A,27,75)	CKSSYB104K10	
C 5150	(A,76,25)	CKSYB475K16		C 5419	(A,38,73)	CKSSYB104K10	
C 5151	(A,80,32)	CKSRYB472K50		C 5420	(A,37,72)	CKSSYB104K10	
C 5152	(A,78,32)	CKSRYB472K50		C 5421	(A,26,75)	CKSSYB104K10	
C 5153	(A,93,27)	CKSRYB104K50		C 5422	(A,25,75)	CKSSYB104K10	
C 5154	(A,75,23)	CKSRYB103K50		C 5423	(A,35,72)	CKSSYB104K10	
C 5155	(A,70,30)	CKSRYB104K50		C 5424	(A,18,70)	CKSSYB104K10	
C 5156	(A,69,30)	CKSRYB104K50		C 5425	(A,19,70)	CKSSYB104K10	
C 5157	(A,68,30)	CKSRYB104K50		C 5426	(A,20,70)	CKSSYB104K10	
C 5158	(A,90,24) 33 uF/10 V	CCH1586		C 5427	(A,21,70)	CKSSYB104K10	
C 5159	(A,89,22)	CKSRYB105K16		C 5428	(A,34,72)	CKSSYB104K10	
C 5160	(A,79,27)	CKSRYB104K50		C 5429	(A,31,74)	CKSSYB104K10	
C 5161	(A,81,26)	CKSQYF105Z25		C 5430	(A,30,75)	CKSSYB104K10	
C 5163	(A,70,24)	CKSQYF105Z25		C 5431	(A,29,72)	CKSSYB104K10	
C 5164	(A,68,24)	CKSQYF105Z25		C 5432	(A,27,72)	CKSSYB104K10	
C 5165	(A,66,24)	CKSQYB225K16		C 5433	(A,25,72)	CKSSYB104K10	
C 5166	(A,64,24)	CKSQYB225K16		C 5434	(A,54,69)	CKSSYB104K10	
C 5167	(A,83,32)	CKSRYB105K16		C 5435	(A,54,66)	CKSSYB104K10	
C 5168	(A,66,30)	CKSRYB105K16		C 5436	(A,23,68)	CKSSYB104K10	
C 5169	(A,82,23)	CKSQYF105Z25		C 5437	(A,21,63)	CKSSYB104K10	
C 5170	(A,63,24)	CKSRYB105K16		C 5438	(A,54,63)	CKSSYB104K10	
C 5204	(A,5,16)	CKSRYB104K50		C 5439	(A,23,62)	CKSSYB104K10	
C 5205	(A,12,14)	CKSRYB105K16		C 5440	(A,54,61)	CKSSYB104K10	
C 5207	(A,28,10)	CKSRYB104K50		C 5441	(A,21,60)	CKSSYB104K10	
C 5208	(A,25,6)	CKSRYB104K50		C 5442	(A,54,57)	CKSSYB104K10	
C 5209	(A,31,13)	CKSRYB105K16		C 5443	(A,21,58)	CKSSYB104K10	
C 5211	(A,27,10)	CKSRYB474K10		C 5444	(A,23,57)	CKSSYB104K10	
C 5212	(A,28,3)	CKSSYB332K50		C 5445	(A,54,55)	CKSSYB104K10	

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

C 5447 (A,23,53) CKSSYB104K10

C 5448 (A,23,52) CKSSYB104K10

C 5449 (A,54,51) CKSSYB104K10

C 5450 (A,54,49) CKSSYB104K10

C 5451 (A,23,51) CKSSYB104K10

C 5453 (A,23,50) CKSSYB104K10

C 5454 (A,23,48) CKSSYB104K10

C 5455 (A,23,46) CKSSYB104K10

C 5456 (A,54,45) CKSSYB104K10

C 5457 (A,22,44) CKSRYB105K16

C 5458 (A,49,40) CKSSYB104K10

C 5459 (A,42,40) CKSSYB104K10

C 5460 (A,42,41) CKSSYB104K10

C 5461 (A,40,41) CKSSYB104K10

C 5462 (A,35,41) CKSSYB104K10

C 5463 (A,30,40) CKSSYB104K10

C 5464 (A,28,40) CKSSYB104K10

C 5465 (A,47,41) CKSSYB104K10

C 5466 (A,51,38) CSZSR330M10

C 5467 (A,53,72) CKSSYB104K10

C 5469 (A,18,66) CKSSYB104K10

C 5503 (A,57,17) CSZS100M16

C 5505 (A,11,44) CKSSYB104K10

C 5507 (A,12,52) CKSSYB104K10

C 5508 (A,13,41) CKSRYB105K16

C 5509 (A,59,43) CKSSYB104K10

C 5510 (A,13,38) CKSRYB105K16

C 5511 (A,10,42) CKSSYB104K10

C 5512 (A,14,29) CKSSYB104K16

C 5513 (A,9,39) CSZSR220M16

C 5514 (A,8,51) 4.7 uF CCG1111

C 5515 (A,8,36) CKSRYB105K16

C 5516 (A,59,36) CKSSYB104K10

C 5517 (A,60,39) CSZS100M16

C 5518 (A,12,28) CKSSYB104K10

C 5519 (A,25,35) CKSSYB104K10

C 5520 (A,23,36) CKSSYB104K10

C 5521 (A,20,37) CKSRYB104K50

C 5522 (A,14,33) CKSSYB104K16

C 5523 (A,27,33) CSZSR220M16

C 5524 (A,23,33) CSZS100M16

C 5525 (A,20,32) CKSQYB334K50

C 5526 (A,16,34) 4.7 uF CCG1111

C 5527 (A,29,31) CKSSYB104K10

C 5528 (A,25,31) CKSSYB104K10

C 5529 (A,21,30) CKSRYB104K50

C 5530 (A,18,31) CKSSYB104K16

C 5601 (A,110,26) CKSSYB104K10

C 5602 (A,112,26) CKSSYB104K10

C 5604 (A,129,33) CKSSYB104K10

C 5605 (A,129,19) 4.7 uF CCG1206

C 5606 (A,136,31) CKSSYB104K10

C 5607 (A,114,25) CKSSYB104K10

C 5608 (A,98,37) CKSSYB104K10

C 5609 (A,123,17) CKSSYB104K10

C 5610 (A,121,17) CSZSC101M10

C 5611 (A,113,46) CKSSYB104K10

C 5612 (A,120,22) CKSSYB105K6R3

C 5701 (A,100,19) CKSSYB102K50

C 5702 (A,100,23) CKSSYB102K50

C 5703 (A,96,22)

C 5704 (A,101,26)

C 5705 (A,99,25)

C 5801 (A,104,48)

C 5802 (A,108,49)

C 5803 (A,110,50)

C 5804 (A,103,48)

C 5805 (A,97,68)

C 5808 (A,99,62)

C 5809 (A,103,71)

C 5810 (A,131,46)

C 5811 (A,97,44)

C 5812 (A,98,44)

C 5813 (A,111,54)

C 5814 (A,106,54)

C 5816 (A,111,50)

C 5819 (A,115,69)

C 5820 (A,105,71)

C 5821 (A,108,73)

Unit Number : CWN3130(UC)

Unit Number : CWN3129(EW5,UW5)

Unit Name : Tuner BOX Unit

MISCELLANEOUS

IC 1 (B,64,36) IC NJM2391DL1-33

IC 3 (A,93,9) IC NJM2388F84

IC 5 (B,48,32) IC TC7WH08FU

Q 1 (B,79,23) Transistor 2SC4081

Q 2 (B,76,7) Transistor 2SC4081

D 1 (B,70,37) Diode S1G-6904G2P

D 2 (B,73,37) Diode S1G-6904G2P

D 3 (B,76,37) Diode S1G-6904G2P

L 1 (B,25,7) Inductor LCTAW220J2520

L 2 (B,57,34) Inductor CTF1379

L 3 (B,41,8) Inductor LCTAW1R0J3225

L 4 (B,65,25) Inductor LCTAW1R0J3225

P 1 (B,21,7) Surge Protector IMSA-6801-01Y901

RESISTORS

R 2 (B,31,22) RS1/16S681J

R 3 (B,46,22) (EW5,UW5) RS1/16S681J

R 4 (B,55,26) RS1/16S681J

R 9 (B,43,22) RS1/16S681J

R 10 (B,41,22) RS1/16S681J

R 11 (B,38,22) RS1/16S681J

R 12 (B,35,22) RS1/16S681J

R 13 (B,78,8) RS1/16S472J

R 14 (B,81,23) RS1/16S472J

R 17 (B,100,17) RS1/16S333J

R 24 (B,70,21) (EW5,UW5) RS1/16S681J

R 25 (B,72,21) (EW5,UW5) RS1/16S681J

R 26 (B,73,21) (EW5,UW5) RS1/16S681J

R 27 (B,76,21) (EW5,UW5) RS1/16S681J

R 28 (B,100,15) RS1/16S102J

R 29 (B,102,15) RS1/16S474J

R 35 (B,50,38) RS1/16S102J

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<u>Circuit Symbol and No.</u>		<u>Part No.</u>
R 36	(B,46,38)	RS1/16S271J
R 37	(B,47,29) (UC)	RS1/16S473J
R 39	(B,78,21)	RS1/16S274J
R 40	(B,74,9)	RS1/16S274J
R 41	(B,78,25)	RS1/16S224J
R 42	(B,72,7)	RS1/16S224J

CAPACITORS

C 1	(B,30,8)	CKSRYB103K50
C 3	(B,58,27)	CKSRYB103K50
C 4	(B,59,25)	CKSQYB475K10
C 6	(B,66,21)	CKSRYB103K50
C 9	(B,49,22)	CKSRYB103K50
C 10	(B,64,27)	CKSRYB103K50
C 11	(B,69,31)	CKSQYB475K10
C 12	(B,47,22)	CKSRYB102K50
C 13	(B,32,8)	CKSRYB104K16
C 14	(B,29,8)	CKSRYB102K50
C 15	(B,79,5)	CKSRYB103K50
C 17	(B,98,16)	CKSYB105K35
C 18	(B,38,7) 10 uF	CCG1236
C 21	(B,79,28)	CKSRYB474K10
C 22	(B,80,8)	CKSRYB474K10
C 23	(B,61,8) 10 uF	CCG1236
C 24	(B,52,32)	CKSRYB104K16
C 25	(B,81,21)	CKSRYB104K16
C 26	(B,76,10)	CKSRYB104K16
C 27	(B,82,6) 10 uF	CCG1236

J
Unit Number : CXX2316
Unit Name : Main PCB Unit(SERVICE)

MISCELLANEOUS

IC 101	Regulator	BA00CC0WFP
IC 102	IC	BA6247FP
IC 103	Photo-interrupter	GP2L24B
IC 104	IC	TC7W14FU
IC 105	Photo-interrupter	GP2L24B
Q 101	Chip Transistor	DTC124EUA
D 101	Diode	UDZS5R6(B)

RESISTORS

R 101	RS1/16S102J
R 102	RS1/16S3302D
R 103	RS1/16S3900D
R 104	RS1/16S4701D
R 105	RS1/16S471J
R 106	RS1/16S102J
R 107	RS1/16S102J
R 108	RS1/16S102J
R 109	RS1/16S102J
R 110	RS1/16S102J
R 111	RS1/16S562J
R 112	RS1/16S102J
R 113	RS1/16S102J
R 114	RS1/16S102J
R 115	RS1/16S562J

7		8
<u>Circuit Symbol and No.</u>		<u>Part No.</u>
R 116		RS1/16S102J
R 117		RS1/16S472J
<u>CAPACITORS</u>		
C 101		CKSYB475K16
C 102		CKSYB475K16
C 103		CKSRYB104K16
C 104		CKSRYB104K16
C 105		CKSRYB223K16
C 106		CKSRYB104K16
C 107		CKSRYB223K16
C 108		CEVW101M16
C 109		CKSRYB104K16
C 110		CCSRCH102J50
C 111		CCSRCH102J50

K
Unit Number : CZW5029
Unit Name : Switch PCB Unit

S 101	Switch(Angle SW)	CSN1068
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L
Unit Number : CZW5028
Unit Name : Volume PCB Unit

VR101	Volume(Angle sense)	CCW1025
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D
Unit Number : YWX5005
Unit Name : DVD Core Unit

MISCELLANEOUS

IC 1003	(B,72,42) IC	S-80859CNNB-B9K
IC 1004	(B,75,48) Regulator IC	NJM2880U1-05
IC 1005	(B,61,58) IC	S-L2980A50MC-C7J
IC 1007	(B,82,54) IC	NJM2885DL1-33
IC 1008	(B,80,63) IC	R1232D121B
IC 1201	(A,26,15) IC	BD7996EFV
IC 1301	(B,90,27) IC	TC7SZ125FU
IC 1351	(B,86,27) IC	TC7SZ08FU
IC 1352	(B,79,13) IC	TC74LCX16373FT
IC 1401	(B,61,32) Flash ROM Unit	CWW1763
IC 1402	(B,37,10) Flash ROM Unit	CWW1764
IC 1403	(B,47,29) IC	TC7SZ32FU
IC 1481	(B,60,12) IC	EDS1232AATA-75-E
IC 1501	(A,60,19) IC	MN2DS0016AAUB
IC 1801	(A,70,52) D/A Converter	PCM1753DBQ
Q 1101	(B,62,50) Transistor	2SC4081
Q 1102	(B,68,50) Transistor	2SC4081
Q 1103	(B,60,45) Transistor	2SB1260
Q 1104	(B,66,45) Transistor	2SB1260
D 1002	(A,88,66) Diode	1SR154-400
D 1301	(B,12,10) Chip LED	CL2051RXTU
L 1004	(B,63,60) Inductor	CTF1472
L 1005	(B,81,49) Inductor	CTF1465
L 1006	(B,86,64) Inductor	CTF1678
L 1007	(B,74,63) Inductor	CTF1623

	1		2	3		4
	<u>Circuit Symbol and No.</u>		<u>Part No.</u>	<u>Circuit Symbol and No.</u>		<u>Part No.</u>
	L 1101	(B,66,54) Inductor	CTF1305	R 1230	(B,16,21)	RS1/16SS3R9J
	L 1482	(B,77,29) Inductor	CTF1473	R 1231	(B,17,21)	RS1/16SS3R9J
A	L 1502	(A,71,46) Inductor	CTF1378	R 1232	(B,18,21)	RS1/16SS3R9J
	L 1503	(A,60,47) Inductor	CTF1487	R 1233	(B,19,21)	RS1/16SS3R9J
	L 1504	(A,35,10) Inductor	CTF1387	R 1234	(B,20,21)	RS1/16SS3R9J
				R 1240	(B,32,18)	RS1/16SS3R9J
	L 1511	(A,63,3) Inductor	CTF1680			
	L 1601	(A,41,23) Inductor	CTF1473	R 1241	(B,33,18)	RS1/16SS3R9J
	L 1602	(A,55,42) Inductor	CTF1473	R 1242	(B,34,18)	RS1/16SS3R9J
	L 1603	(A,54,42) Inductor	CTF1473	R 1243	(B,37,18)	RS1/16SS3R9J
	L 1604	(A,52,42) Inductor	CTF1473	R 1244	(B,36,18)	RS1/16SS3R9J
				R 1245	(B,35,18)	RS1/16SS3R9J
	L 1605	(A,38,32) Inductor	CTF1395			
	L 1671	(A,41,19) Inductor	CTF1473	R 1301	(B,13,13)	RS1/16SS391J
	L 1672	(A,41,20) Inductor	CTF1473	R 1302	(B,15,13)	RS1/16SS471J
B	L 1673	(A,41,21) Inductor	CTF1473	R 1304	(B,87,23)	RS1/16SS563J
	L 1801	(A,70,61) Inductor	CTF1473	R 1305	(B,86,23)	RS1/16SS243J
				R 1306	(B,85,23)	RS1/16SS683J
	L 1901	(A,91,73) Inductor	CTF1487			
	L 1902	(A,91,62) Inductor	CTF1558	R 1307	(B,88,23)	RS1/16SS243J
	X 1501	(A,40,15) Crystal 27.000 MHz	CSS1714	R 1314	(B,86,21)	RAB4CQ822J
	VR1671	(A,35,20) Semi-fixed 10 kohm(B)	CCP1448	R 1351	(B,84,25)	RS1/16SS331J
	EF1501	(A,68,46) EMI Filter	DTL1106	R 1401	(B,72,33)	RS1/16SS221J
				R 1402	(B,50,27)	RS1/16SS104J
	EF1502	(A,61,44) EMI Filter	DTL1106			
	EF1901	(A,87,74) EMI Filter	DTF1106	R 1405	(B,48,10)	RS1/16SS221J
	EF1903	(A,91,64) EMI Filter	DTL1106	R 1406	(B,25,4)	RS1/16SS104J
				R 1407	(B,25,6)	RS1/16SS104J
C	<u>RESISTORS</u>			R 1410	(B,47,31)	RS1/16SS104J
	R 1011	(B,72,40)	RS1/16SS104J	R 1501	(B,71,3)	RAB4CQ560J
	R 1014	(B,82,61)	RS1/16SS473J			
	R 1015	(B,76,60)	RS1/16SS101J	R 1502	(A,85,3)	RS1/16SS104J
	R 1101	(B,63,52)	RS1/16SS391J	R 1503	(A,71,2)	RS1/16SS560J
	R 1102	(B,62,47)	RS1/16SS511J	R 1504	(A,87,23)	RAB4CQ104J
				R 1505	(B,68,3)	RAB4CQ560J
				R 1506	(A,87,19)	RAB4CQ104J
	R 1103	(B,67,53)	RS1/16SS391J			
	R 1104	(B,69,47)	RS1/16SS561J	R 1507	(B,65,3)	RAB4CQ560J
	R 1107	(B,61,53)	RS1/16SS6R8J	R 1508	(A,86,16)	RAB4CQ104J
	R 1108	(B,65,53)	RS1/16SS6R8J	R 1509	(A,86,12)	RAB4CQ104J
D	R 1109	(B,57,40)	RS1/10S1R5J	R 1510	(A,78,11)	RAB4CQ104J
				R 1511	(A,88,4)	RS1/16SS104J
	R 1110	(B,63,40)	RS1/10S1R5J			
	R 1111	(B,70,40)	RS1/10S1R5J	R 1512	(B,59,3)	RAB4CQ560J
	R 1112	(B,64,40)	RS1/10S1R5J	R 1513	(A,44,4)	RS1/16SS102J
	R 1113	(B,61,40)	RS1/10S1R5J	R 1514	(A,80,7)	RAB4CQ104J
	R 1114	(B,59,40)	RS1/10S1R5J	R 1515	(A,43,3)	RS1/16SS102J
				R 1516	(A,76,8)	RS1/16SS103J
	R 1115	(B,66,40)	RS1/10S1R5J			
	R 1116	(B,68,40)	RS1/10S1R5J	R 1518	(A,85,5)	RS1/16SS104J
	R 1117	(B,64,49)	RS1/16SS104J	R 1520	(A,35,8)	RS1/16SS221J
	R 1118	(B,70,49)	RS1/16SS104J	R 1521	(A,41,11)	RAB4CQ101J
	R 1202	(A,19,12)	RS1/16SS221J	R 1522	(B,56,3)	RAB4CQ560J
				R 1523	(A,39,11)	RS1/16SS101J
E	R 1203	(A,19,11)	RS1/16SS221J			
	R 1210	(A,30,27)	RS1/16SS101J	R 1524	(A,39,12)	RS1/16SS101J
	R 1211	(B,26,18)	RS1/16SS3R9J	R 1525	(B,53,3)	RAB4CQ560J
	R 1212	(B,27,18)	RS1/16SS3R9J	R 1526	(A,36,10)	RS1/16SS270J
	R 1214	(B,28,18)	RS1/16SS3R9J	R 1528	(A,43,14)	RS1/16SS101J
				R 1529	(B,53,22)	RAB4CQ560J
	R 1215	(B,29,18)	RS1/16SS3R9J			
	R 1216	(B,30,18)	RS1/16SS3R9J	R 1530	(A,43,15)	RS1/16SS105J
	R 1217	(B,31,18)	RS1/16SS3R9J	R 1531	(B,50,22)	RAB4CQ560J
	R 1219	(A,20,27)	RS1/16SS101J	R 1532	(A,77,22)	RS1/16SS103J
	R 1223	(A,19,4)	RS1/16SS753J	R 1533	(A,76,27)	RS1/16SS103J
				R 1534	(A,77,26)	RS1/16SS103J
F	R 1225	(A,19,7)	RS1/16SS753J			
	R 1227	(B,13,21)	RS1/16SS3R9J	R 1535	(A,63,36)	RS1/16SS221J
	R 1228	(B,14,21)	RS1/16SS3R9J	R 1537	(A,67,40)	RS1/16SS221J
	R 1229	(B,15,21)	RS1/16SS3R9J	R 1538	(A,66,41)	RS1/16SS221J
				R 1540	(A,70,43)	RS1/16SS102J

5		6		7		8	
Circuit Symbol and No.		Part No.		Circuit Symbol and No.		Part No.	
R 1541	(A,64,41)	RS1/16SS472J		C 1024	(B,71,48)	CKSQYB475K10	
R 1542	(A,60,36)	RS1/16SS223J		C 1025	(B,64,58)	CKSRYB105K10	
R 1543	(A,59,37)	RS1/16SS332J		C 1026	(B,12,19)	CKSSYB104K10	
R 1544	(A,57,41)	RS1/16SS183J		C 1027	(A,90,53)	CCSSCH101J50	
R 1545	(A,61,36)	RS1/16SS223J		C 1028	(B,89,56)	CKSRYB105K10	
R 1546	(A,59,42)	RS1/16SS104J		C 1029	(B,89,52)	CKSQYB225K10	
R 1547	(A,59,41)	RS1/16SS473J		C 1030	(B,84,59)	CKSQYB106K6R3	
R 1548	(A,59,36)	RS1/16SS104J		C 1031	(B,85,59)	CKSQYB106K6R3	
R 1554	(A,60,39)	RS1/16SS221J		C 1032	(B,82,59)	CKSRYB105K10	
R 1555	(A,57,38)	RS1/16SS221J		C 1033	(B,73,59)	CKSQYB106K6R3	
R 1556	(A,43,7)	RS1/16SS104J		C 1034	(B,73,57)	CKSQYB106K6R3	
R 1557	(A,57,39)	RS1/16SS104J		C 1035	(B,45,27)	CCSSCH101J50	
R 1559	(A,63,41)	RS1/16SS221J		C 1101	(B,61,54) 10 µF	CCG1192	
R 1560	(A,68,42)	RAB4CQ104J		C 1102	(B,58,50) 100 µF	CCG1232	
R 1562	(A,64,38)	RAB4CQ104J		C 1103	(B,65,50) 100 µF	CCG1232	
R 1565	(A,73,36)	RS1/16SS103J		C 1104	(B,63,43)	CKSSYB104K10	
R 1566	(A,72,36)	RS1/16SS103J		C 1105	(B,70,43)	CKSSYB104K10	
R 1567	(B,68,22)	RAB4CQ560J		C 1106	(B,63,45)	CKSSYB103K16	
R 1568	(B,65,22)	RAB4CQ560J		C 1107	(B,70,45)	CKSSYB103K16	
R 1569	(B,62,3)	RAB4CQ560J		C 1108	(A,35,36)	CKSSYB103K16	
R 1570	(B,60,22)	RAB4CQ560J		C 1109	(A,36,33)	CKSRYB105K10	
R 1571	(B,57,22)	RAB4CQ560J		C 1110	(A,35,37)	CKSSYB103K16	
R 1573	(B,63,19)	RS1/16SS560J		C 1111	(A,39,33)	CKSRYB105K10	
R 1582	(A,81,25)	RS1/16SS103J		C 1201	(B,21,11)	CEVW101M16	
R 1583	(A,81,27)	RS1/16SS103J		C 1202	(B,15,17)	CKSYB475K16	
R 1584	(A,77,28)	RS1/16SS103J		C 1207	(B,16,10)	CKSQYB225K10	
R 1601	(A,41,25)	RS1/16SS123J		C 1209	(A,32,17)	CKSSYB104K10	
R 1602	(A,39,24)	RS1/16SS123J		C 1210	(A,32,19)	CKSSYB471K50	
R 1607	(A,41,27)	RS1/16SS105J		C 1211	(A,19,16)	CKSSYB103K16	
R 1609	(A,37,28)	RN1/16SE1002D		C 1212	(A,19,8)	CKSSYB104K10	
R 1610	(A,43,28)	RS1/16SS222J		C 1213	(A,19,9)	CKSSYB104K10	
R 1613	(A,39,28)	RS1/16SS223J		C 1301	(B,90,25)	CKSSYB104K10	
R 1614	(A,46,35)	RS1/16SS105J		C 1302	(B,88,25)	CKSSYB104K10	
R 1615	(A,43,32)	RS1/16SS105J		C 1351	(B,86,25)	CKSSYB104K10	
R 1616	(A,53,36)	RS1/16SS2002D		C 1352	(B,75,19)	CKSSYB104K10	
R 1672	(A,43,21)	RS1/16SS303J		C 1353	(B,81,19)	CKSSYB104K10	
R 1673	(A,37,22)	RS1/16SS183J		C 1354	(B,74,7)	CKSSYB104K10	
R 1674	(A,34,23)	RS1/16SS562J		C 1355	(B,85,8)	CKSSYB104K10	
R 1705	(A,55,57)	RS1/16SS101J		C 1356	(B,83,28)	CKSYB106K6R3	
R 1706	(A,52,56)	RS1/16SS2000F		C 1401	(B,72,31)	CKSSYB103K16	
R 1707	(A,55,51)	RS1/16SS101J		C 1402	(B,49,33)	CKSSYB104K10	
R 1708	(A,52,50)	RS1/16SS2000F		C 1403	(B,81,27)	CKSQYB475K6R3	
R 1715	(A,60,56)	RS1/16SS2000F		C 1405	(B,48,8)	CKSSYB103K16	
R 1716	(A,62,57)	RS1/16SS101J		C 1406	(B,25,15)	CKSSYB104K10	
R 1719	(A,60,50)	RS1/16SS2000F		C 1407	(B,74,27)	CKSQYB475K6R3	
R 1720	(A,62,51)	RS1/16SS101J		C 1408	(B,47,27)	CKSSYB104K10	
R 1803	(A,72,56)	RS1/16SS821J		C 1481	(B,72,5)	CKSSYB104K10	
R 1804	(A,74,56)	RS1/16SS821J		C 1482	(B,72,7)	CKSSYB104K10	
R 1805	(A,72,61)	RS1/16SS104J		C 1483	(B,67,5)	CKSSYB104K10	
R 1806	(A,74,61)	RS1/16SS104J		C 1484	(B,63,5)	CKSSYB104K10	
R 1903	(A,89,52)	RS1/16SS0R0J		C 1485	(B,56,5)	CKSSYB104K10	
R 1904	(A,90,59)	RS1/16S0R0J		C 1486	(B,53,5)	CKSSYB104K10	
CAPACITORS				C 1487	(B,51,5)	CKSSYB104K10	
				C 1488	(B,49,5)	CKSSYB104K10	
				C 1490	(B,68,19)	CKSSYB104K10	
				C 1491	(B,77,27)	CKSQYB106K6R3	
				C 1492	(B,55,19)	CKSSYB104K10	
C 1019	(B,58,59)	CCSSCH101J50		C 1493	(B,52,19)	CKSSYB104K10	
C 1020	(B,58,57)	CKSSYB104K10		C 1494	(B,65,19)	CKSSYB104K10	
C 1021	(B,60,60)	CKSRYB105K10		C 1496	(B,65,5)	CKSSYB102K50	
C 1022	(B,79,47)	CKSSYB103K16					
C 1023	(B,79,49)	CKSSYB104K10					

	1	2	3	4
	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
A	C 1497 (B,61,19)	CKSSYB102K50	C 1624 (A,43,27)	CKSSYB103K16
	C 1498 (B,77,26)	CKSSYB102K50	C 1625 (A,56,36)	CKSSYB104K10
	C 1499 (B,49,4)	CKSSYB102K50	C 1626 (A,41,31)	CKSRYB105K10
	C 1501 (A,68,44)	CKSQYB106K6R3	C 1627 (A,43,23)	CKSSYB104K10
	C 1502 (A,58,43)	CKSQYB106K6R3	C 1628 (A,54,36)	CKSSYB104K10
■	C 1503 (A,55,3)	CKSSYB104K10	C 1629 (A,49,36)	CKSSYB104K10
	C 1504 (A,58,3)	CKSSYB104K10	C 1630 (A,38,30)	CKSQYB106K6R3
	C 1505 (A,53,3)	CKSSYB104K10	C 1671 (A,43,18)	CKSSYB104K10
	C 1506 (A,60,3)	CKSSYB104K10	C 1672 (A,43,19)	CKSSYB104K10
	C 1507 (A,68,2)	CKSSYB104K10	C 1673 (A,37,21)	CKSSYB104K10
B	C 1508 (A,65,3)	CKSSYB104K10	C 1674 (A,39,21)	CKSSYB104K10
	C 1509 (A,69,2)	CKSSYB104K10	C 1675 (A,39,19)	CKSRYB105K10
	C 1510 (A,43,11)	CKSSYB104K10	C 1676 (A,37,19)	CKSRYB105K10
	C 1511 (A,76,7)	CKSSYB104K10	C 1677 (A,43,22)	CKSSYB104K10
	C 1512 (A,76,11)	CKSSYB104K10	C 1801 (A,74,52)	CKSSYB104K10
■	C 1513 (A,43,10)	CKSSYB104K10	C 1802 (A,67,58) 10 μF	CCG1192
	C 1514 (A,76,17)	CKSSYB104K10	C 1803 (A,67,56)	CKSSYB104K10
	C 1515 (A,43,16)	CKSSYB104K10	C 1804 (A,69,58) 10 μF	CCG1192
	C 1516 (A,76,15)	CKSSYB104K10	C 1805 (A,69,56)	CKSSYB104K10
	C 1517 (A,43,17)	CKSSYB104K10	C 1808 (A,72,57)	CCSRCH182J50
C	C 1518 (A,37,14)	CCSSCH8R0D50	C 1809 (A,75,57)	CCSRCH182J50
	C 1519 (A,37,16)	CCSSCH8R0D50	C 1810 (A,72,59)	CKSQYB475K6R3
	C 1521 (A,76,24)	CKSSYB104K10	C 1811 (A,74,59)	CKSQYB475K6R3
	C 1522 (A,77,24)	CKSSYB104K10	C 1901 (A,84,74)	CKSSYB102K50
	C 1523 (A,58,36)	CKSSYB104K10		
■	C 1524 (A,57,37)	CKSSYB103K16		
	C 1525 (A,66,36)	CKSSYB104K10		
	C 1526 (A,62,40)	CKSSYB103K16		
	C 1527 (A,63,35)	CKSSYB471K50		
	C 1528 (A,65,36)	CKSSYB104K10		
D	C 1529 (A,60,38)	CKSSYB103K16	Q 1299 Photo-taransistor	CPT231SCTD
	C 1530 (A,59,39)	CKSSYB224K6R3	S 1201 Spring Switch(12cm)	CSN1069
	C 1531 (A,57,42)	CKSSYB123K16	S 1202 Spring Switch(8cm)	CSN1069
	C 1536 (A,76,20)	CKSSYB104K10	S 1203 Spring Switch(DISC SENS)	CSN1069
	C 1537 (A,55,43)	CKSSYB102K50	S 1204 Spring Switch(DISC SENS)	CSN1070
■	C 1538 (A,53,43)	CKSSYB102K50	S 1205 Spring Switch(8cm)	CSN1070
	C 1539 (A,57,36)	CKSSYB104K10	R 1298	RS1/16S0R0J
	C 1540 (A,61,38)	CKSSYB103K16	R 1299	RS1/16S0R0J
	C 1560 (A,51,3)	CKSSYB104K10		
	C 1577 (A,77,30)	CKSSYB104K10		
E	C 1601 (A,41,24)	CCSSCH101J50		
	C 1602 (A,43,24)	CCSSCH101J50		
	C 1603 (A,37,23)	CCSSCH680J50		
	C 1604 (A,39,25)	CCSSCH680J50	S 1206 Switch(CLAMP)	CSN1067
	C 1608 (A,41,26)	CKSSYB103K16		
■	C 1609 (A,43,26)	CKSSYB103K16		
	C 1610 (A,53,39)	CCSSCH101J50		
	C 1611 (A,53,37)	CKSSYB562K25		
	C 1612 (A,55,36)	CKSSYB224K6R3		
	C 1613 (A,55,37)	CKSSYB224K6R3		
F	C 1614 (A,56,37)	CKSSYB333K16		
	C 1615 (A,41,30)	CKSRYB105K10		
	C 1616 (A,48,36)	CKSSYB104K10		
	C 1617 (A,49,38)	CKSSYB104K10		
	C 1618 (A,51,38)	CKSSYB104K10		
■	C 1619 (A,51,36)	CKSSYB104K10		
	C 1620 (A,50,36)	CKSSYB104K10		
	C 1621 (A,50,38)	CKSSYB104K10		
	C 1622 (A,52,38)	CKSSYB104K10		
	C 1623 (A,52,39)	CKSSYB104K10		

E

Unit Number : CWX3595

Unit Name : Compound Unit(A)

Q 1299	Photo-taransistor	CPT231SCTD
S 1201	Spring Switch(12cm)	CSN1069
S 1202	Spring Switch(8cm)	CSN1069
S 1203	Spring Switch(DISC SENS)	CSN1069
S 1204	Spring Switch(DISC SENS)	CSN1070
S 1205	Spring Switch(8cm)	CSN1070
R 1298		RS1/16S0R0J
R 1299		RS1/16S0R0J

F

Unit Number : CWX3559

Unit Name : Compound Unit(B)

S 1206	Switch(CLAMP)	CSN1067
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Miscellaneous Parts List

	Pickup Unit(Service)	CXX2118
M 1	Motor Unit(LOADING)	CXC4912
M 2	Motor(STEPPING)	CXM1364
M 3	Motor(SPINDLE)	CXM1362