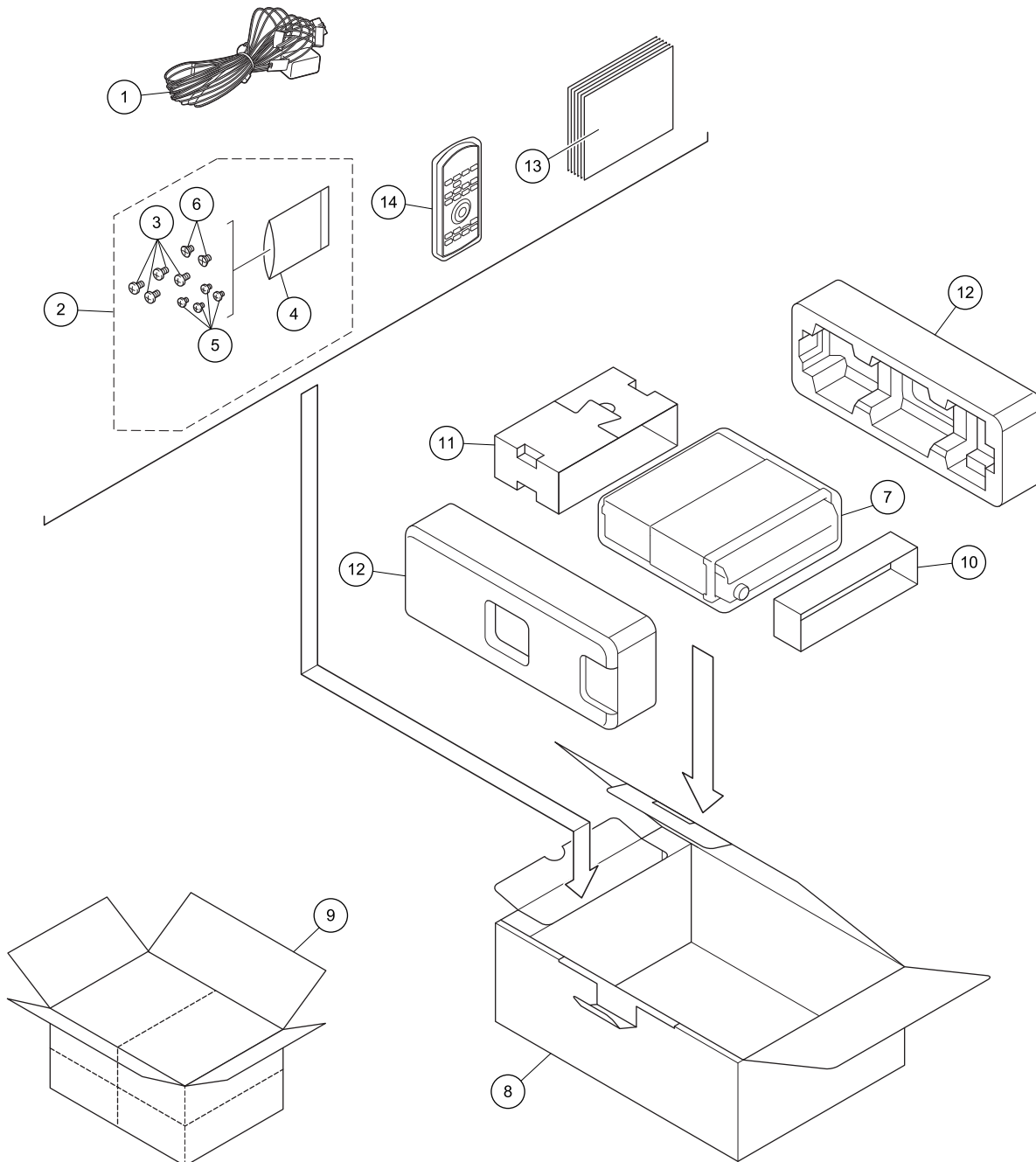


9. EXPLODED VIEWS AND PARTS LIST

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



(1) PACKING SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Cord Assy	See Contrast table (2)	10	Protector	CHP2540
2	Screw Assy	CEC2991	11	Protector	CHP3992
3	Screw	BMZ50P060FTC	12	Protector	CHP3993
* 4	Polyethylene Sheet	CNM4338	13-1	Owner's Manual	See Contrast table (2)
5	Screw(M4 x 3)	CBA1870	13-2	Owner's Manual	See Contrast table (2)
6	Screw	CMZ50P060FTC	13-3	Owner's Manual	See Contrast table (2)
7	Polyethylene Bag	See Contrast table (2)	* 13-4	Warranty Card	See Contrast table (2)
8	Unit Box	See Contrast table (2)	14	Remote Control Unit	See Contrast table (2)
9	Contain Box	See Contrast table (2)			

(2) CONTRAST TABLE

AVH-5400DVD/XNUW5, AVH-5400DVD/XNUC, AVH-P5450DVD/XNRD and AVH-5450DVD/XNRI are constructed the same except for the following:

Mark	No.	Description	AVH-5400DVD/ XNUW5	AVH-5400DVD/ XNUC	AVH-5450DVD /XNRD	AVH-5450DVD /XNRI
	1	Cord Assy	CDP1344	CDP1288	CDP1288	CDP1288
	7	Polyethylene Bag	CEG1042	CEG1185	CEG1042	CEG1042
	8	Unit Box	CHG7726	CHG7725	CHG7727	CHG7728
	9	Contain Box	CHL7726	CHL7725	CHL7727	CHL7728
	13-1	Owner's Manual	CRB3771	CRB3773	CRB3776	CRB3776
	13-2	Owner's Manual	CRB3772	CRB3774	CRB3777	CRB3779
	13-3	Owner's Manual	Not used	CRB3775	CRB3778	CRB3780
*	13-4	Warranty Card	CRY1330	QRY3001	Not used	Not used
	14	Remote Control Unit	Not used	CXE3877	CXE3877	CXE3877

Owner's Manual

Part No.	Language
CRB3771	English
CRB3772	Russian
CRB3773	English
CRB3774	French
CRB3775	Spanish(Espanol)
CRB3776	English
CRB3777	Spanish(Espanol)
CRB3778	Portuguese(B)
CRB3779	Arabic
CRB3780	Persian

9.2 EXTERIOR (1)

A

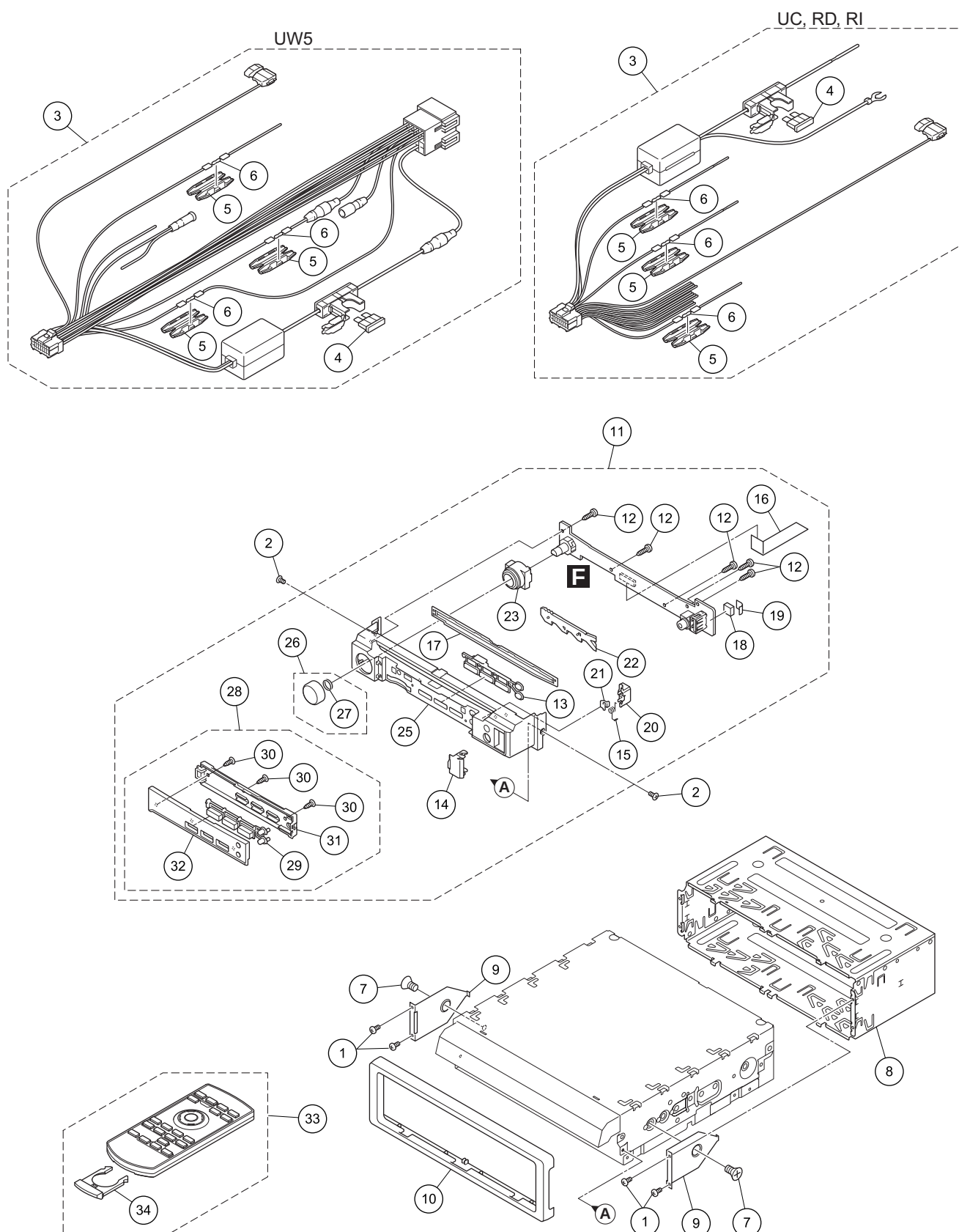
B

C

D

E

F



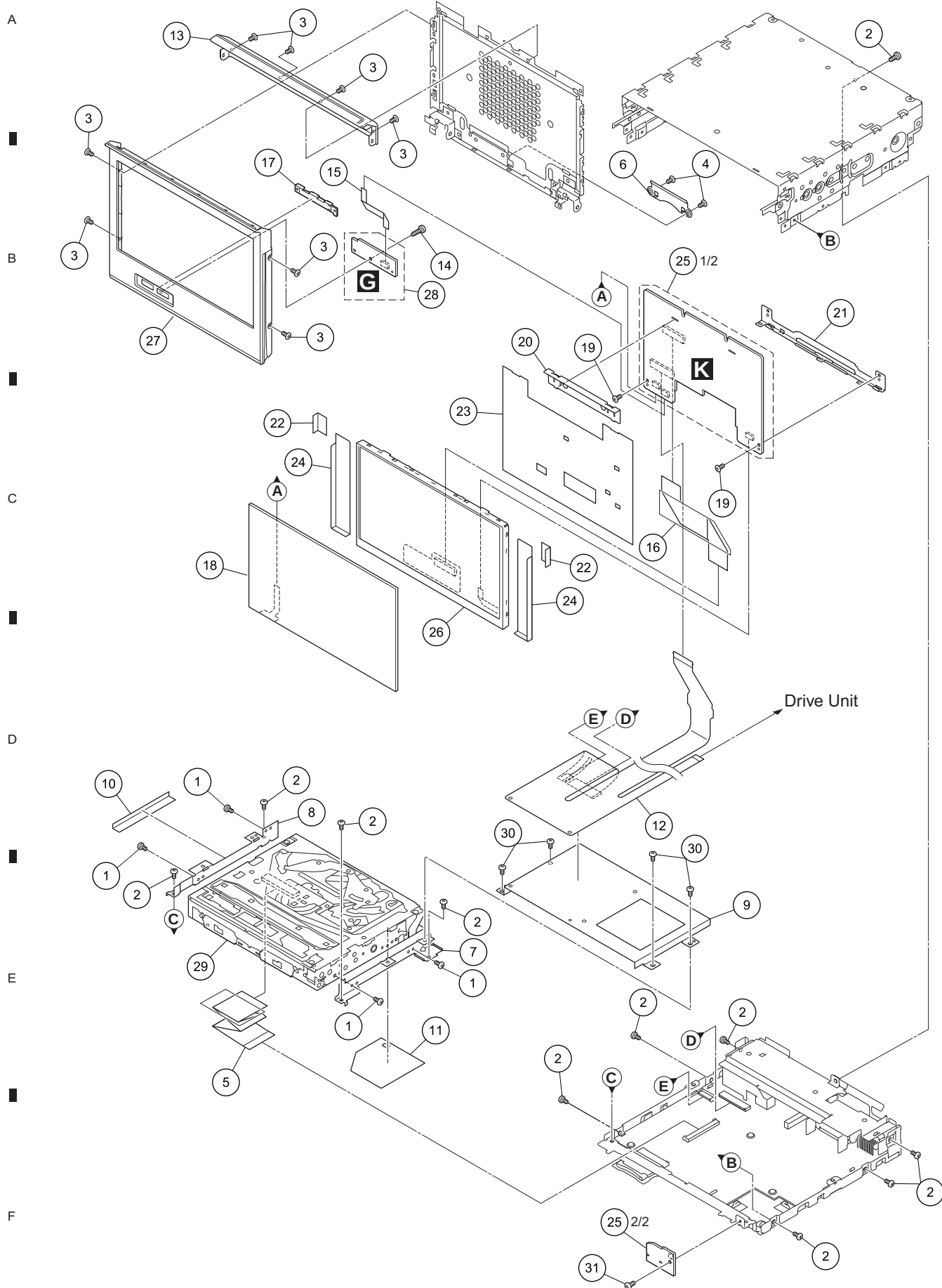
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BMZ20P025FTC	18	Cushion	CNN3420
2	Screw(M2 x 3)	CBA1877	19	Sheet	CNN3421
3	Cord Assy	See Contrast table (2)	20	Holder	CNV9890
⚠ 4	Fuse(10 A)	CEK1136			
5	Cap	CNS1472	21	Arm	CNV9891
			22	Lighting Conductor	CNW1805
6	Resistor	RS1/2PMF102J	23	Lighting Conductor	CNW1806
7	Screw	CMZ50P060FTC	24		
8	Holder	CND3854	25	Grille Unit	CXE2697
9	Bracket	CND3855			
10	Panel	CNS9453	26	Knob Unit	CXE5148
			27	Spring	YBL5010
11	Grille Assy	See Contrast table (2)	28	Detach Grille Assy	See Contrast table (2)
12	Screw	BPZ20P060FTC	29	Button(SRC, <, >, EJECT, OPEN/CLOSE)	CAI2734
13	Button	CAI2735	30	Screw(M2 x 6)	CBA2132
14	Door	CAT2914			
15	Spring	CBH2997	31	Cover	CNU1124
			32	Grille	See Contrast table (2)
16	FFC	CDE9140	33	Remote Control Unit	See Contrast table (2)
17	Cover	CNN3221	* 34	Battery Cover	See Contrast table (2)

(2) CONTRAST TABLE

AVH-5400DVD/XNUW5, AVH-5400DVD/XNUC, AVH-5450DVD/XNRD and AVH-5450DVD/XNRI are constructed the same except for the following:

Mark	No.	Description	AVH-5400DVD /XNUW5	AVH-5400DVD /XNUC	AVH-5450DVD /XNRD	AVH-5450DVD /XNRI
	3	Cord Assy	CDP1344	CDP1288	CDP1288	CDP1288
	11	Grille Assy	CXE5111	CXE5112	CXE5113	CXE5113
	28	Detach Grille Assy	CXE5126	CXE5126	CXE5128	CXE5128
	32	Grille	CNU1888	CNU1888	CNU1889	CNU1889
	33	Remote Control Unit	Not used	CXE3877	CXE3877	CXE3877
*	34	Battery Cover	Not used	CNU1624	CNU1624	CNU1624

9.3 EXTERIOR (2)



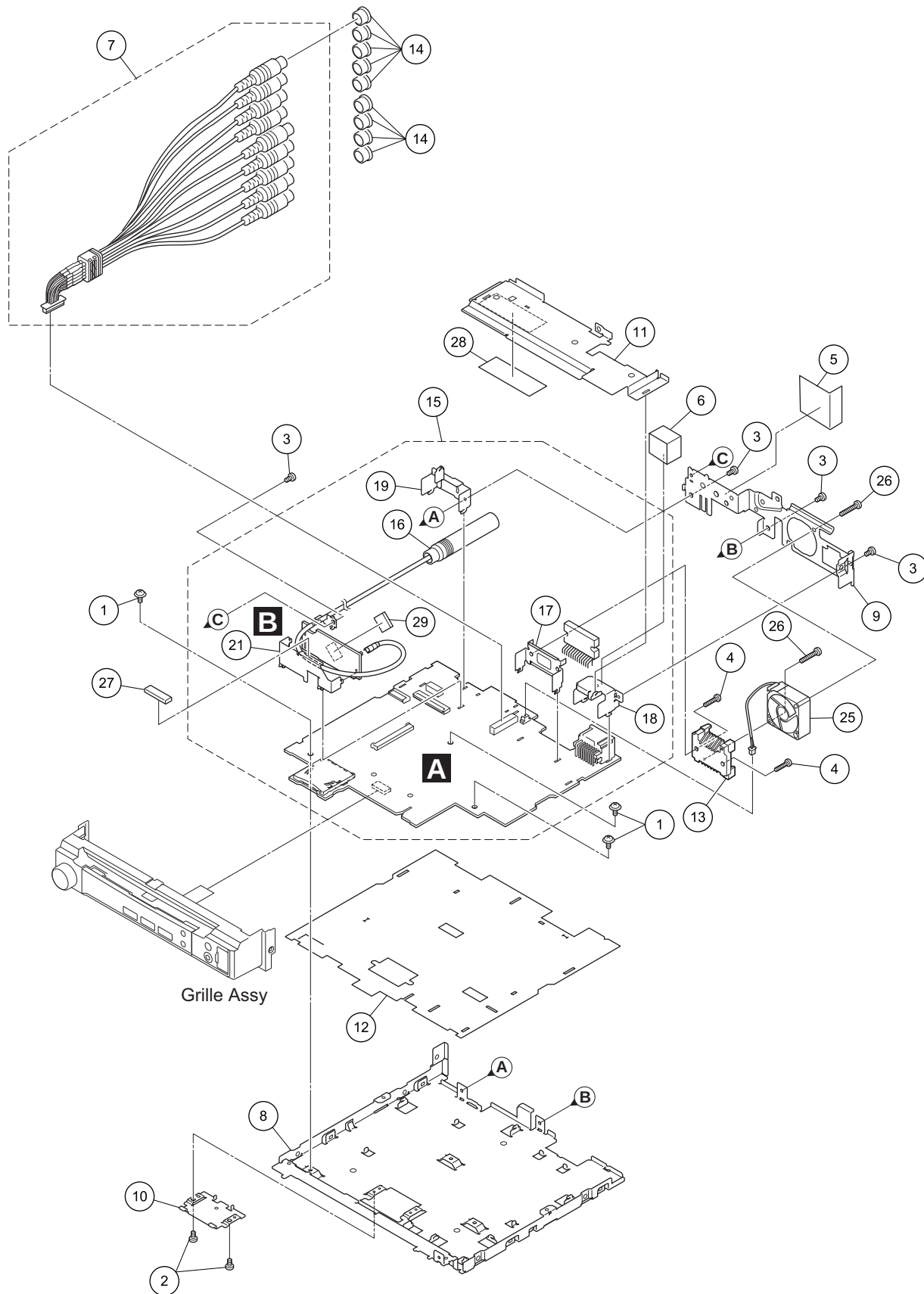
AVH-5400DVD/XNUW5

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BMZ20P025FTC	17	Lighting Conductor	CNW1807
2	Screw	BMZ26P040FTC	18	Touch Panel	CSX1167
3	Screw(M2 x 2)	CBA1872	19	Screw(M2 x 2)	CBA1872
4	Screw(M2 x 1.4)	CBA2042	20	Holder	CND5507
5	FFC	CDE9143			
6	Holder	CND3271	21	Holder	CND5508
7	Holder	CND6379	22	Sheet	CNN1750
8	Holder	CND6380	23	Insulator	CNN3223
9	Bracket	CND3845	24	Sheet	CNN3305
10	Insulator	CNN2007	25	Monitor Unit	See Contrast table (2)
11	Insulator	CNN2764	26	LCD	CWX3866
12	Flexible PCB	CNQ3554	27	Grille Unit	CXE4203
13	Cover	CNU1130	28	Grille Assy	See Contrast table (2)
14	Screw	BPZ20P060FTC	29	DVD Mechanism Module(MS7)	CXK6900
15	FFC	CDE9146	30	Screw	BSZ26P050FTB
16	FFC	CDE9147	31	Screw	BMZ20P025FTC

(2) CONTRAST TABLE
 AVH-5400DVD/XNUW5, AVH-5400DVD/XNUC, AVH-5450DVD/XNRD and AVH-5450DVD/XNRI are constructed the same except for the following:

Mark	No.	Description	AVH-5400DVD /XNUW5	AVH-5400DVD /XNUC	AVH-5450DVD /XNRD	AVH-5450DVD /XNRI
	25	Monitor Unit	CWN6460	CWN6461	CWN6462	CWN6463
	28	Grille Assy	CXE5111	CXE5112	CXE5113	CXE5113

4



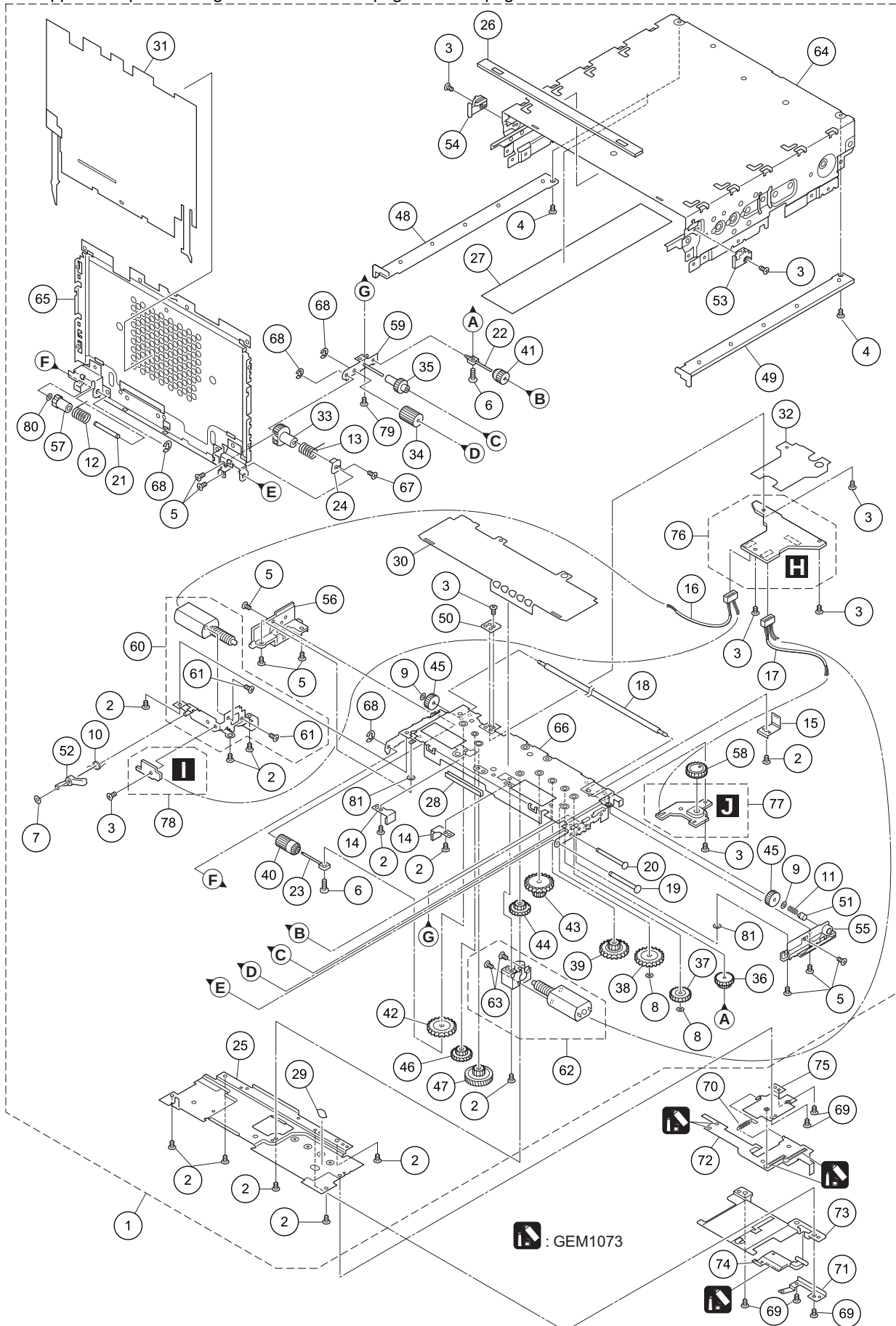
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	AMZ26P040FTC	16	ANT Pigtail Cable	CDH1390
2	Screw	BMZ20P025FTC	17	Holder	CND4276
3	Screw	BMZ26P040FTC	18	Holder	CND5509
4	Screw	BMZ26P120FTC	19	Holder	CND5566
5	Sheet	CNN3964	20		
6	Cushion	CNN3965	21	Holder	CND6139
7	COMPLEX Pigtail Cable	CDE9632	22		
8	Case	CNB3631	23		
9	Panel	CNB3651	24		
10	Holder	CND4167	25	Fan Motor	CXM1262
11	Holder	CND5511	26	Screw	PMZ20P160FTC
12	Insulator	CNN3224	27	Gasket	CNN3749
13	Heat Sink	CNR1941	28	EMI Absorb Sheet	See Contrast table (2)
14	Cap	CNV6727	29	EMI Absorb Sheet	See Contrast table (2)
15	DVD Amp Unit	See Contrast table (2)			

(2) CONTRAST TABLE
 AVH-5400DVD/XNUW5, AVH-5400DVD/XNUC, AVH-5450DVD/XNRD and AVH-5450DVD/XNRI are constructed the same except for the following:

Mark	No.	Description	AVH-5400DVD /XNUW5	AVH-5400DVD /XNUC	AVH-P5450DVD /XNRD	AVH-P5450DVD /XNRI
	15	DVD Amp Unit	CWN6455	CWN6456	CWN6457	CWN6458
	28	EMI Absorb Sheet	Not used	CNN3809	Not used	Not used
	29	EMI Absorb Sheet	Not used	CNN3810	Not used	Not used

9.5 EXTERIOR (4)

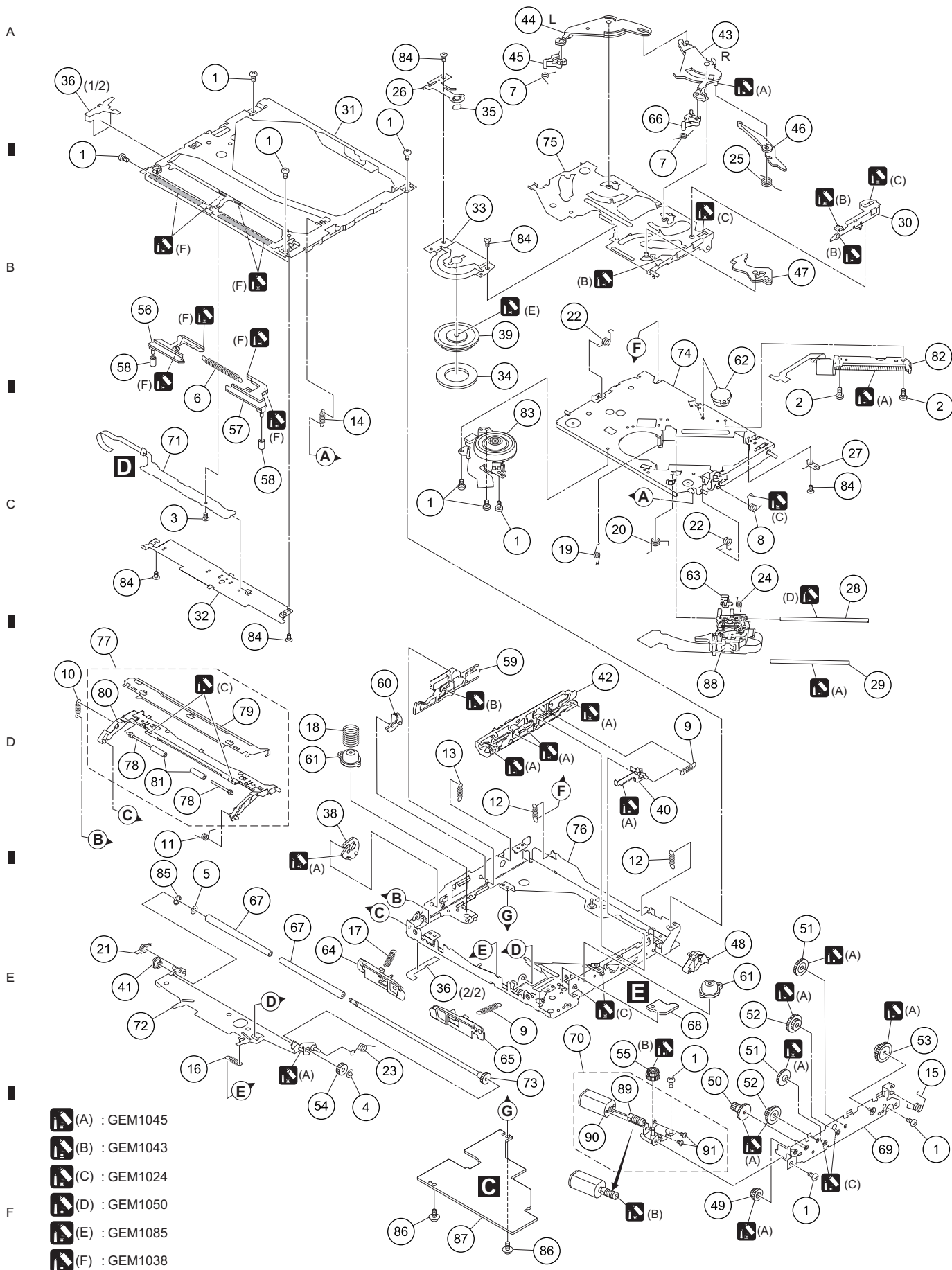
The application position of grease is referred to page 108 and page 109.



AVH-5400DVD/XNUW5

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 (SLIDE)(M102)	CXC6638	B
12	Spring	CBH3004				
13	Spring	CBH3007	61	Screw	JGZ20P025FTC	
14	Spring	CBL1723	62	Motor Unit (ANGLE)(M103)	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	*	81 Spacer	CNN3788	
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	CNW2004				F
47	Gear	CNW2005				
48	Rack	CNV8995				
49	Rack	CNV8996				

9.6 DVD MECHANISM MODULE



<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Screw	BMZ20P020FTC	50	Gear	CNV8875	
2	Screw	BMZ20P025FNI				
3	Screw	CBA1787	51	Gear	CNV8876	A
4	Washer	CBF1038	52	Gear	CNV8877	
5	Washer	CBF1064	53	Gear	CNV8878	
			54	Gear	CNV8879	
6	Spring	CBH2589	55	Gear	CNV8880	
7	Spring	CBH2590				
8	Spring	CBH2592	56	Lever	CNV8903	
9	Spring	CBH2593	57	Lever	CNV8904	
10	Spring	CBH2596	58	Roller	CNV8905	
			59	Lever	CNV8908	
11	Spring	CBH2597	60	Arm	CNV8909	B
12	Spring	CBH2599				
13	Spring	CBH2600	61	Damper	CNV9061	
14	Spring	CBH2601	62	Damper	CNV9062	
15	Spring	CBH2604	63	Rack	CNV9063	
			64	Arm	CNV9116	
16	Spring	CBH2605	65	Arm	CNV9117	
17	Spring	CBH2710				
18	Spring	CBH2711	66	Arm	CNV9577	
19	Spring	CBH2890	67	Roller	CNW1816	
20	Spring	CBH2935	68	Compound Unit(B)	CWX3559	
			69	Bracket Unit	CXB8685	C
21	Spring	CBH3022	70	Motor Unit(LOAD)(M1)	CXC4912	
22	Spring	CBH3023				
23	Spring	CBH3024	71	Compound Unit(A)	CWX3864	
24	Spring	CBH3025	72	Arm Unit	CXC5486	
25	Spring	CBH3031	73	Roller Unit	CXC5708	
			74	Chassis Unit	CXC6443	
26	Spring	CBL1689	75	Arm Unit	CXC7872	
27	Spring	CBL1726				
28	Shaft	CLA4918	76	Frame Unit	CXE2486	
29	Shaft	CLA4919	77	Guide Unit	CXE2585	
30	Lever	CNC9933	78	Shaft	CLA4771	D
			79	Holder	CND5456	
31	Frame	CND2250	80	Guide	CNV9569	
32	Holder	CND2251				
33	Holder	CND5006	81	Collar	CNV9570	
34	Sheet	CNM6883	82	Motor(STEPPING)(M2)	CXM1364	
35	Sheet	CNM9407	83	Motor(SPDL)(M3)	CXM1405	
			84	Screw	JFZ20P018FTC	
36	Sheet	CNM9658	85	Washer	YE20FTC	
37						
38	Cam	CNV7156	86	Screw	IMS20P030FTC	E
39	Clamper	CNV7158	87	DVD Core Unit(MS7)	YWX5010	
40	Rack	CNV7175	88	Pickup Unit(Service)	CXX2558	
			89	Gear	CNV8913	
41	Collar	CNV8845	90	Motor	CXM1321	
42	Lever	CNV8865				
43	Arm	CNV8867	91	Screw	JFZ14P020FTC	
44	Arm	CNV8868				
45	Arm	CNV8870				
46	Arm	CNV8871				F
47	Arm	CNV8872				
48	Arm	CNV8873				
49	Gear	CNV8874				

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  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.

A:AVH-5400DVD/XNUW5

B:AVH-5400DVD/XNUC

C:AVH-5450DVD/XNRD

D:AVH-5450DVD/XNRI

Unit Number: CWN6455(A)

: CWN6456(B)

: CWN6457(C)

: CWN6458(D)

Unit Name : DVD Amp Unit

Unit Number: YWX5010

Unit Name : DVD Core Unit(MS7)

Unit Number: CWX3864

Unit Name : Compound Unit(A)

Unit Number: CWX3559

Unit Name : Compound Unit(B)

Unit Number:

Unit Name : Keyboard Unit

Unit Number:

Unit Name : Main PCB Unit

Unit Number:

Unit Name : Switch PCB Unit

Unit Number:

Unit Name : Volume PCB Unit

Circuit Symbol and No.

Part No.

Unit Number: CWN6460(A)

: CWN6461(B)

: CWN6462(C)

: CWN6463(D)

Unit Name : Monitor Unit

DVD Amp Unit

Consists of

Mother PCB

Tuner PCB

AB

Unit Number: CWN6455(A)

: CWN6456(B)

: CWN6457(C)

: CWN6458(D)

Unit Name : DVD Amp Unit

MISCELLANEOUS

IC 151	(A,126,156) IC	PA2030A
IC 201	(B,116,121) IC	PML020A
IC 251	(B,64,135) IC	BH7649KS2
IC 511	(A,80,47) IC	BH2227AFV
IC 521	(A,120,75) IC	BD82001FVJ
IC 522	(A,93,47) IC	TC7MBL6126SFK
IC 601	(A,128,107) IC	S-80827CNMC-B8M
IC 602	(A,149,92) IC(A)	PEQ009A8
	(A,149,92) IC(B)	PEQ008A8
	(A,149,92) IC(C,D)	PEQ007A8
IC 801	(A,83,78) IC	MN2DS0018MA
IC 802	(A,94,62) Logic IC	TC7SZU04FU
IC 901	(B,70,80) SDRAM(16M)	IS42S16400F-7TL
IC 921	(B,107,80) Flash Memory IC	PEH305A8
IC 922	(B,107,93) Flash Memory IC	PEH304A8
IC 923	(B,105,67) IC	TC74LCX16373FT
IC 924	(B,106,58) IC	TC7SZ08FU

5		6		7		8	
<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
IC 941	(A,107,96) D/A Converter	PCM1753DBQ		D 156	(B,139,134) Diode	RKZ8.2KG(B2)	
IC 1001	(B,156,129) IC	S-812C33AUA-C2N		D 401	(B,90,150) Diode	DZ2S068C	
IC 1101	(B,29,66) Regulator IC	NJM2846DL3-05		D 404	(B,83,156) Diode	DZ2S068C	
IC 1201	(B,86,128) IC	BD00D0AWHFP		D 405	(B,83,153) Diode	DZ2S068C	
IC 1221	(B,91,109) IC	S-1200B50-M5		D 406	(B,90,153) Diode	DZ2S068C	A
IC 1401	(B,31,13) IC	TDA7706		D 521	(A,89,48) Diode	DZ2S068C	
IC 1501	(B,22,51) IC	AN33012UA		D 522	(A,89,45) Diode	DZ2S068C	
IC 1761	(B,51,64) IC	PQ012GN01Z		D 523	(A,125,74) Diode	DZ2S068C	
IC 1771	(B,47,47) IC	NJM2855DL1-33		D 524	(A,116,78) Diode	DZ2S068C	
IC 2001	(A,15,136) IC	TC74VHCT08AFKS1		D 551	(A,97,36) Diode	RKZ3.9KG(B2)	
Q 121	(A,139,120) Transistor	LTC114EUB		D 566	(A,76,34) Diode	DZ2S068C	
Q 122	(B,146,126) Chip Transistor	HN1C01FU		D 601	(A,132,108) Diode	1SS352	
Q 123	(A,157,118) Chip Transistor	HN1A01FU		D 981	(B,48,118) Diode	1SS352	
Q 124	(A,146,123) Transistor	LTC114EUB		D 1001	(A,165,156) Diode	RB160M-30	
Q 125	(B,146,131) Transistor	LSCR523UB		D 1002	(A,161,150) Diode	RKZ18KG(B2)	B
Q 153	(B,150,117) Chip Transistor	RN1903		D 1101	(B,39,70) Diode	CRG03	
Q 154	(B,144,122) Transistor	LSCR523UB		D 1102	(B,41,70) Diode	CRG03	
Q 155	(A,113,143) Chip Transistor	RN4982		D 1403	(B,42,22) Diode	KP2311E	
Q 161	(B,138,116) Chip Digital Transistor	LTA124EUB		D 1404	(B,40,22) Diode	KP2311E	
Q 162	(B,138,122) Chip Digital Transistor	LTA124EUB		D 1501	(B,21,113) Diode	RB050LA-30	
Q 163	(B,141,116) Transistor	LSCR523UB		D 1502	(B,18,113) Diode	RB050LA-30	
Q 441	(A,98,140) Chip Transistor	HN1C01FU		D 1503	(A,25,54) Diode	RB080L-30	
Q 442	(A,98,144) Chip Transistor	HN1C01FU		D 1504	(A,24,48) Diode	RB080L-30	
Q 443	(A,98,135) Chip Transistor	HN1C01FU		D 1741	(A,103,155) Diode	RKZ6.8KG(B2)	
Q 541	(A,91,29) Transistor	LSAR523UB		D 1742	(A,106,155) Diode	RKZ8.2KG(B2)	
Q 542	(A,91,37) Transistor	LSAR523UB		D 1743	(B,92,163) Diode	RKZ9.1KG(B2)	C
Q 543	(A,97,29) Transistor	UMF23N		D 1771	(B,51,41) Diode	1SR154-400	
Q 544	(A,91,33) Transistor	UMF23N		L 121	(A,161,120) Chip Coil	BTH1101	
Q 545	(A,84,29) Transistor	LTA114EUB		L 122	(A,152,120) Chip Coil	BTH1101	
Q 546	(A,83,35) Chip Transistor	2SD2114K		L 123	(A,142,120) Inductor	CTF1639	
Q 751	(B,48,83) Chip Transistor	RN4982		L 521	(A,87,49) Inductor	CTF1713	
Q 752	(B,53,83) Chip Transistor	HN1C01FU		L 751	(A,60,57) Choke Coil 15 uH(B,C,D)	CTH1487	
Q 941	(B,86,101) Chip Transistor	RN4982		L 801	(A,67,81) Inductor	CTF1743	
Q 942	(B,91,99) Chip Transistor	HN1C01FU		L 802	(A,72,62) Inductor	CTF1778	
Q 961	(B,45,35) Chip Transistor	2SB1689		L 803	(A,72,93) Chip Ferrite Bead	DTL1107	
				L 901	(B,66,65) Inductor	CTF1786	
Q 981	(B,46,122) Transistor	IMH24		L 921	(B,93,86) Ferrite Bead	CTF1528	D
Q 982	(B,41,121) Transistor	UMF5N		L 922	(B,95,101) Ferrite Bead	CTF1528	
Q 983	(B,38,121) Transistor	UMF5N		L 923	(B,109,56) Ferrite Bead	CTF1528	
Q 1001	(B,163,129) Transistor	2SB1184F5		L 981	(B,42,115) Ferrite Bead	CTF1528	
Q 1002	(A,159,155) Transistor	2SD1664		L 1401	(A,39,18) Inductor	CTF1786	
Q 1501	(A,23,60) Power MOS FET	SFT1342		L 1402	(A,39,17) Inductor	CTF1786	
Q 1502	(A,22,42) Power MOS FET	SFT1342		L 1403	(B,44,17) Inductor	CTF1389	
Q 1741	(A,101,159) Transistor	UMF5N		L 1404	(B,45,13) Inductor	LCTAW220J2520	
Q 1742	(A,103,152) Transistor	LTC114EUB		L 1406	(B,41,11) Inductor	LCYB68NJ1005	
Q 1743	(A,106,152) Transistor	LTC114EUB		L 1407	(B,41,6) Chip Coil	LCTAW470J2520	
Q 1744	(B,101,162) Transistor	2SD1760F5		L 1409	(B,36,5) Inductor	CTF1786	E
D 101	(A,151,151) Diode	CRG03		L 1410	(B,24,6) Inductor	CTF1786	
D 102	(A,151,155) Diode	CRG03		L 1411	(B,19,9) Inductor	CTF1786	
D 121	(A,137,120) Diode	1SS352		L 1412	(B,18,11) Inductor	CTF1786	
D 122	(B,142,132) Diode	HZU7L(A1)		L 1414	(B,21,14) Inductor	CTF1786	
D 123	(B,150,132) Diode	HZU7L(C3)		L 1415	(B,27,21) Inductor	CTF1786	
D 124	(A,155,123) Diode	1SS301		L 1416	(B,27,22) Inductor	CTF1786	
D 125	(A,161,123) Diode	1SS301		L 1417	(B,46,23) Chip Coil	LCTAWR15J2520	
D 126	(A,144,120) Diode	RKZ5.6KG(B2)		L 1418	(B,41,19) Chip Coil	LCTAWR27J2520	
D 127	(B,148,132) Diode	RKZ20KG(B2)		L 1419	(B,36,21) Inductor	CTF1794	
D 151	(B,132,142) Diode	CRG03		L 1501	(A,12,105) Choke Coil 6.8 uH	CTH1434	F
D 152	(B,135,142) Diode	CRG03		L 1502	(A,34,57) Inductor	CTF1785	
D 153	(B,141,122) Diode	1SS301		L 1503	(A,34,45) Inductor	CTH1257	
D 154	(B,137,134) Diode	1SS352		L 1731	(A,49,115) Inductor	CTH1262	
D 155	(B,146,117) Diode	1SS352		L 2001	(A,10,146) Coil	CTH1475	

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

A	X 601	(A,128,96) Oscillator 3.932 16 MHz	CSS1790
	X 801	(A,74,97) Oscillator 27.000 MHz	CSS1791
	X 802	(A,96,57) Oscillator 48.000 MHz	CSS1793
	X 1401	(B,19,18) Oscillator 36.48 MHz	CSS1805
	P 402	(A,83,147) Poly Switch	MINISMDC075F/24
■	P 441	(A,83,140) Poly Switch	MINISMDC075F/24
	P 1401	(A,47,17) Surge Protector	IMSA-6802-01Y900
	⚠P1501	(A,22,73) Fuse 6.3 A	CEK1262
	⚠P1611	(A,54,52) Fuse 2.5 A	CEK1285
	⚠P1651	(A,52,49) Fuse 1.75 A	CEK1283
B	⚠P1711	(A,54,54) Fuse 1.75 A	CEK1283
	⚠P1721	(A,52,57) Fuse 2.5 A	CEK1285
	⚠P1731	(A,57,112) Fuse 1.75 A	CEK1283
	⚠P1741	(A,91,164) Fuse 0.5 A	CEK1278
	⚠P2001	(A,19,130) Fuse 2 A	CEK1284
■	BZ601	(A,121,34) Buzzer	CPV1063
	CN101	(A,157,163) Plug	CKM1516
	CN401	(A,90,148) Connector	CKS5492
	CN561	(B,85,53) Connector	CKS5858
	CN751	(A,46,86) Connector	CKS6025
C	CN961	(A,46,20) Connector	CKS6180
	CN1401	(A,14,6) Connector	CKS5553
	CN1402	(A,26,147) Connector	CKS5554
	CN1741	(A,96,163) Connector	CKS4822
	CN2001	(A,15,123) Connector	CKS5543
	CN2021	(A,36,133) Connector	CKS5732

RESISTORS

■	R 121	(A,135,119)	RS1/16SS103J
	R 122	(A,157,124)	RS1/16SS473J
	R 123	(B,143,130)	RS1/16SS103J
	R 124	(B,152,130)	RS1/16SS104J
	R 125	(A,159,118)	RS1/16SS473J
D	R 126	(B,143,132)	RS1/16SS473J
	R 127	(B,152,132)	RS1/16SS473J
	R 128	(A,153,118)	RS1/16SS473J
	R 130	(A,158,124)	RS1/16SS473J
	R 131	(A,159,120)	RS1/16SS472J
■	R 132	(A,148,122)	RS1/16SS104J
	R 133	(B,143,134)	RS1/16SS472J
	R 134	(A,155,120)	RS1/16SS103J
	R 135	(A,142,117)	RS1/16SS103J
	R 136	(A,164,120)	RS1/16SS153J
E	R 139	(B,145,134)	RS1/16SS103J
	R 140	(B,144,134)	RS1/16SS103J
	R 152	(B,137,130)	RS1/16SS102J
	R 153	(B,150,119)	RS1/16SS683J
	R 154	(B,148,119)	RS1/16SS152J
■	R 155	(B,148,117)	RS1/16SS683J
	R 156	(B,150,120)	RS1/16SS101J
	R 157	(B,144,119)	RS1/16SS103J
	R 158	(B,139,127)	RS1/16SS104J
	R 159	(B,140,127)	RS1/16SS473J
F	R 160	(A,115,143)	RS1/16SS103J
	R 161	(A,110,143)	RS1/16SS473J
	R 162	(B,140,119)	RS1/16SS473J
	R 163	(B,142,119)	RS1/16SS472J
	R 201	(B,103,111)	RS1/16SS0R0J

R 202	(A,128,118)	RS1/16SS0R0J
R 203	(A,125,134)	RS1/16SS0R0J
R 206	(A,129,121)	RS1/16SS0R0J
R 207	(A,127,134)	RS1/16SS0R0J
R 215	(B,107,127)	RS1/16SS681J
R 216	(B,107,126)	RS1/16SS681J
R 217	(B,107,125)	RS1/16SS681J
R 218	(B,107,124)	RS1/16SS681J
R 223	(B,110,131)	RS1/16SS473J
R 253	(B,61,125)	RS1/16SS471J
R 254	(B,60,125)	RS1/16SS471J
R 255	(B,58,125)	RS1/16SS471J
R 256	(B,76,136)	RS1/16SS471J
R 257	(B,76,137)	RS1/16SS471J
R 259	(A,63,146)	RS1/16SS75R0F
R 260	(B,76,130)	RS1/16SS471J
R 261	(B,76,131)	RS1/16SS471J
R 262	(B,56,127)	RS1/16SS471J
R 263	(B,56,129)	RS1/16SS471J
R 264	(B,56,130)	RS1/16SS471J
R 265	(B,76,134)	RS1/16SS471J
R 266	(B,76,133)	RS1/16SS471J
R 267	(A,62,142)	RS1/16SS0R0J
R 407	(B,94,152)	RS1/16SS750J
R 408	(B,94,150)	RS1/16SS750J
R 441	(B,97,137)	RS1/16SS821J
R 442	(B,97,134)	RS1/16SS821J
R 443	(B,97,142)	RS1/16SS821J
R 446	(B,97,129)	RS1/16SS821J
R 447	(B,97,136)	RS1/16SS223J
R 448	(B,97,135)	RS1/16SS223J
R 449	(B,97,141)	RS1/16SS223J
R 452	(B,97,130)	RS1/16SS223J
R 455	(A,99,137)	RS1/16SS472J
R 457	(A,99,142)	RS1/16SS472J
R 458	(A,97,142)	RS1/16SS472J
R 460	(A,97,146)	RS1/16SS472J
R 461	(B,51,128)	RS1/16SS223J
R 462	(B,51,131)	RS1/16SS223J
R 503	(A,84,52)	RS1/16SS153J
R 522	(A,127,77)	RS1/16SS472J
R 541	(A,93,29)	RS1/16SS104J
R 542	(A,94,37)	RS1/16SS104J
R 543	(A,95,29)	RS1/16SS473J
R 544	(A,95,37)	RS1/16SS473J
R 545	(A,98,32)	RS1/16SS104J
R 546	(A,88,34)	RS1/16SS104J
R 547	(A,96,32)	RS1/16SS473J
R 548	(A,88,32)	RS1/16SS473J
R 549	(A,82,32)	RS1/16SS103J
R 550	(A,88,36)	RS1/16SS472J
R 551	(A,86,31)	RS1/16SS102J
R 552	(A,98,34)	RS1/16SS152J
R 553	(A,100,34)	RS1/16SS122J
R 554	(A,100,32)	RS1/16SS333J
R 555	(A,100,30)	RS1/16SS104J
R 602	(B,162,93)	RS1/16SS0R0J
R 604	(B,144,79)	RS1/16SS103J
R 605	(B,144,83)	RS1/16SS103J
R 606	(B,145,83)	RS1/16SS103J

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 607	(B,146,79)	RS1/16SS222J		R 757	(A,53,84)	RS1/16SS221J	
R 609	(B,158,80)	RS1/16SS471J		R 758	(A,65,57) (A)	RS1/16SS0R0J	
R 610	(B,159,80)	RS1/16SS471J					
R 611	(A,133,86)	RS1/16SS102J		R 760	(A,53,90)	RS1/16SS0R0J	A
R 612	(B,136,93)	RS1/16SS104J		R 762	(B,50,81)	RS1/16SS472J	
				R 763	(B,50,82)	RS1/16SS472J	
R 613	(A,132,106)	RS1/16SS104J		R 770	(A,133,99)	RS1/10SR0R0J	
R 614	(B,136,94)	RS1/16SS104J		R 771	(A,130,83)	RS1/10SR0R0J	
R 615	(A,133,104)	RS1/16SS0R0J					
R 618	(A,133,80)	RS1/16SS473J		R 772	(A,150,75)	RS1/10SR0R0J	
R 619	(B,136,95)	RS1/16SS102J		R 773	(A,165,100)	RS1/10SR0R0J	
				R 774	(A,149,109)	RS1/10SR0R0J	
R 620	(B,139,93)	RS1/16SS473J		R 801	(A,95,93)	RS1/10SR0R0J	
R 623	(B,137,108)	RS1/16SS472J		R 802	(A,66,96)	RS1/16SS0R0J	
R 624	(B,136,108)	RS1/16SS472J					
R 625	(A,137,109)	RS1/16SS471J		R 803	(A,68,77)	RS1/16SS104J	
R 626	(A,138,109)	RS1/16SS471J		R 804	(A,65,80)	RS1/16SS101J	B
				R 805	(A,73,95)	RS1/16SS122J	
R 627	(B,139,83)	RS1/16SS473J		R 806	(A,75,95)	RS1/16SS105J	
R 628	(B,140,80)	RS1/16SS473J		R 807	(A,90,57)	RS1/16SS181J	
R 629	(B,140,83)	RS1/16SS473J					
R 630	(B,141,83)	RS1/16SS473J		R 808	(A,79,99)	RS1/16SS101J	
R 632	(B,149,83)	RS1/16SS182J		R 809	(A,79,98)	RS1/16SS101J	
				R 810	(A,79,97)	RS1/16SS101J	
R 633	(B,150,83)	RS1/16SS182J		R 811	(A,80,95)	RS1/16SS221J	
R 635	(B,139,99)	RS1/16SS104J		R 812	(B,88,93)	RS1/10SR24R0D	
R 636	(B,159,108)	RS1/16SS104J					
R 637	(B,166,86)	RS1/16SS473J		R 813	(B,90,93)	RS1/10SR24R0D	
R 638	(B,166,85)	RS1/16SS473J		R 814	(B,91,93)	RS1/16SS153J	
				R 815	(B,87,93)	RS1/16SS153J	C
R 643	(A,131,95)	RS1/16SS100J		R 816	(B,82,65)	RS1/16SS103J	
R 646	(B,136,84)	RS1/16SS472J		R 817	(B,83,65)	RS1/16SS103J	
R 647	(B,136,83)	RS1/16SS472J					
R 649	(B,147,101) (C)	RS1/16SS473J		R 818	(B,84,71)	RS1/16SS103J	
R 650	(B,148,101) (C,D)	RS1/16SS473J		R 819	(B,84,65)	RS1/16SS103J	
R 660	(A,152,108)	RS1/16SS473J		R 820	(A,89,97)	RS1/16SS1002D	
R 668	(B,162,96)	RS1/16SS104J		R 821	(B,84,96)	RS1/16SS2000D	
				R 822	(A,87,97)	RS1/16SS3002D	
R 671	(A,158,109)	RS1/16SS0R0J					
R 673	(A,157,109)	RS1/16SS0R0J		R 823	(A,91,96)	RS1/16SS2402D	
R 675	(A,142,108)	RS1/16SS101J		R 824	(B,87,66)	RS1/16SS103J	
R 679	(B,150,80)	RS1/16SS221J		R 825	(B,88,67)	RS1/16SS103J	
R 680	(B,149,80)	RS1/16SS221J		R 826	(A,111,64)	RS1/16SS104J	D
				R 827	(A,107,69)	RS1/16SS101J	
R 681	(A,134,101)	RS1/16SS101J					
R 684	(B,139,92)	RS1/16SS104J		R 828	(A,102,54)	RS1/16SS221J	
R 685	(B,139,91)	RS1/16SS104J		R 829	(B,97,55)	RS1/16SS104J	
R 688	(B,133,90)	RS1/16SS273J		R 830	(A,105,53)	RS1/16SS221J	
R 689	(A,133,91)	RS1/16SS0R0J		R 831	(B,87,74)	RS1/16SS0R0J	
				R 833	(B,86,71)	RS1/16SS104J	
R 697	(A,146,75)	RS1/16SS182J					
R 698	(A,147,75)	RS1/16SS182J		R 834	(A,89,57)	RS1/16SS181J	
R 701	(A,158,76)	RS1/16SS101J		R 835	(B,93,75)	RS1/16SS472J	
R 708	(A,165,83)	RS1/16SS222J		R 836	(A,104,72)	RS1/16SS104J	
R 709	(A,165,103)	RS1/16SS223J		R 837	(A,100,67)	RS1/16SS104J	
				R 838	(B,93,76)	RS1/16SS102J	E
R 710	(B,158,108)	RS1/16SS104J					
R 711	(B,152,101)	RS1/16SS473J		R 839	(B,93,77)	RS1/16SS102J	
R 716	(A,136,109)	RS1/16SS153J		R 841	(A,93,60)	RS1/16SS105J	
R 722	(B,146,83)	RS1/16SS104J		R 842	(A,92,60)	RS1/16SS681J	
R 723	(B,147,83)	RS1/16SS104J		R 843	(A,100,66)	RS1/16SS221J	
				R 844	(A,105,75)	RS1/16SS221J	
R 729	(A,165,92)	RS1/16SS0R0J					
R 730	(A,165,93)	RS1/16SS0R0J		R 845	(A,109,75)	RS1/16SS104J	
R 735	(B,152,108) (D)	RS1/16SS473J		R 846	(A,109,69)	RS1/16SS102J	
R 751	(B,45,84)	RS1/16SS102J		R 847	(A,101,56)	RS1/16SS103J	
R 752	(B,48,81)	RS1/16SS471J		R 848	(A,107,75)	RS1/10SR472J	
R 753	(A,53,80)	RS1/16SS102J		R 849	(A,75,59)	RS1/16SS220J	F
R 754	(A,53,81)	RS1/16SS221J		R 850	(A,73,62)	RS1/16SS220J	
R 755	(A,53,82)	RS1/16SS221J		R 851	(A,71,62)	RS1/16SS220J	
R 756	(A,53,83)	RS1/16SS221J		R 852	(A,68,65)	RS1/16SS101J	

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

R 853 (A,74,59)
R 855 (A,70,62)

RS1/16SS220J
RS1/16SS220J

R 993 (B,38,118)
R 1001 (B,158,133)

RS1/16SS103J
RS1/16SS391J

A

R 856 (A,72,60)
R 857 (A,84,95)
R 866 (A,100,56)
R 867 (B,90,66)
R 868 (A,68,66)

RS1/16SS391J
RS1/16SS0R0J
RS1/16SS103J
RS1/16SS104J
RS1/16SS101J

R 1002 (A,164,153)
R 1003 (A,164,150)
R 1004 (A,166,153)
R 1005 (A,166,150)
R 1006 (A,163,154)

RS1/10SR2R2J
RS1/10SR2R2J
RS1/10SR2R2J
RS1/10SR2R2J
RS1/16SS911J

R 871 (A,64,92)
R 872 (B,97,71)
R 873 (B,95,71)
R 874 (A,68,67)
R 875 (A,68,68)

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

R 1201 (B,80,126)
R 1202 (B,80,128)
R 1203 (B,80,130)
R 1204 (B,92,126)
R 1205 (B,92,128)

RS1/16SS5102D
RS1/16SS5102D
RS1/16SS1002D
RS1/16SS102J
RS1/16SS683J

B

R 901 (B,79,88)
R 902 (B,79,83)
R 903 (B,79,78)
R 904 (B,79,75)
R 905 (B,79,72)

RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J

R 1401 (A,20,23)
R 1402 (B,24,17)
R 1405 (A,39,8)
R 1406 (A,37,8)
R 1407 (A,34,8)

RS1/16SS0R0J
RS1/16SS0R0J
RS1/4SA5R6J
RS1/4SA5R6J
RS1/4SA5R6J

R 906 (B,61,88)
R 907 (B,61,83)
R 908 (B,61,75)
R 909 (B,61,72)
R 910 (B,61,79)

RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RS1/16SS560J

R 1408 (B,42,4)
R 1409 (B,40,9)
R 1410 (B,42,10)
R 1411 (B,40,13)
R 1412 (B,47,14)

RS1/16SS681J
RS1/16SS330J
RS1/16SS471J
RS1/16SS105J
RS1/16SS152J

C

R 911 (B,61,78)
R 924 (B,120,79)
R 925 (B,95,75)
R 926 (B,120,92)
R 927 (B,95,95)

RS1/16SS0R0J
RS1/16SS221J
RS1/16SS104J
RS1/16SS221J
RS1/16SS104J

R 1413 (B,47,18)
R 1414 (B,34,22)
R 1415 (B,41,24)
R 1417 (B,27,5)
R 1418 (B,27,4)

RS1/16SS105J
RS1/16SS751J
RS1/16SS221J
RS1/16SS681J
RS1/16SS681J

R 929 (B,95,88)
R 930 (B,103,59)
R 933 (A,89,61)
R 934 (A,86,62)
R 935 (A,82,61)

RS1/16SS472J
RS1/16SS331J
RAB4CQ151J
RAB4CQ151J
RAB4CQ151J

R 1501 (B,19,58)
R 1502 (B,22,62)
R 1503 (B,24,62)
R 1504 (B,26,59)
R 1505 (B,27,59)

RS1/10SR0R0J
RS1/16SS223J
RS1/16SS511J
RS1/16SS4301D
RS1/16SS3601D

D

R 936 (A,79,61)
R 937 (A,68,69)
R 941 (A,102,95)
R 942 (A,102,94)
R 943 (A,94,97)

RAB4CQ151J
RS1/16SS151J
RS1/16SS821J
RS1/16SS821J
RS1/16SS104J

R 1506 (B,25,59)
R 1507 (B,25,61)
R 1508 (B,26,57)
R 1510 (B,19,44)
R 1511 (B,22,40)

RS1/16SS3302D
RS1/16SS0R0J
RS1/16SS0R0J
RS1/10SR0R0J
RS1/16SS333J

R 944 (A,94,95)
R 945 (A,101,99)
R 946 (B,82,118)
R 947 (B,89,101)
R 948 (B,91,101)

RS1/16SS104J
RS1/16SS0R0J
RS1/16SS102J
RS1/16SS472J
RS1/16SS472J

R 1512 (B,24,40)
R 1513 (B,25,43)
R 1514 (B,26,43)
R 1515 (B,27,43)
R 1516 (B,26,40)

RS1/16SS511J
RS1/16SS2702D
RS1/16SS1101D
RS1/16SS2701D
RS1/16SS0R0J

E

R 957 (A,105,58)
R 961 (B,43,35)
R 967 (B,49,35)
R 968 (B,40,34)
R 969 (B,51,34)

RS1/10SR0R0J
RS1/16SS103J
RS1/16SS102J
RAB4CQ223J
RAB4CQ223J

R 1517 (B,27,44)
R 1661 (A,27,140)
R 1741 (A,104,162)
R 1742 (A,103,162)
R 1743 (A,103,164)

RS1/16SS224J
RS1/16SS0R0J
RS1/16SS221J
RS1/16SS221J
RS1/16SS221J

R 970 (B,44,33)
R 971 (A,59,38)
R 972 (A,56,37)
R 973 (A,43,38)
R 974 (A,41,38)

RS1/16SS681J
RS1/16SS101J
RS1/16SS101J
RS1/16SS101J
RS1/16SS101J

R 1744 (A,100,164)
R 1745 (A,100,162)
R 2001 (B,18,121)
R 2002 (B,16,121)
R 2003 (B,15,121)

RS1/16SS473J
RS1/16SS103J
RS1/16SS102J
RS1/16SS102J
RS1/16SS102J

F

R 975 (A,56,38)
R 981 (B,50,120)
R 986 (B,43,125)
R 987 (B,42,125)
R 988 (B,39,125)

RS1/16SS220J
RS1/16SS102J
RS1/16SS102J
RS1/16SS105J
RS1/16SS105J

R 2004 (B,13,121)
R 2005 (B,14,121)
R 2006 (B,11,121)
R 2007 (A,13,130)
R 2008 (A,14,130)

RS1/16SS102J
RS1/16SS102J
RS1/16SS102J
RS1/16SS102J
RS1/16SS102J

R 990 (B,41,118)
R 991 (B,39,118)
R 992 (B,40,118)

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

R 2009 (A,15,130)

RS1/16SS102J

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5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
<u>CAPACITORS</u>											
C 121	(A,150,124)		CKSRYB104K50			C 266	(A,70,122) Capacitor		CEVLW220M16		
C 122	(A,140,123)		CKSRYB105K10			C 269	(B,71,144)		CKSRYB105K10		
C 123	(A,137,123)		CKSRYB104K50			C 270	(B,60,123)		CKSRYB105K10	A	
C 124	(B,142,135)		CKSRYB104K50			C 271	(B,74,133)		CKSRYB105K10		
C 125	(A,144,123)		CKSRYB104K50			C 272	(B,74,134)		CKSRYB105K10		
						C 273	(B,74,136)		CKSRYB105K10		
						C 274	(B,74,137)		CKSRYB105K10		
C 126	(A,153,124)		CKSRYB103K50								
C 127	(A,164,124)		CKSRYB104K50			C 275	(B,53,129)		CKSRYB105K10		
C 128	(A,142,123)		CKSRYB104K50			C 276	(B,74,140)		CKSRYB105K10		
C 151	(A,123,141)		CKSRYB474K10			C 277	(B,74,142)		CKSRYB105K10		
C 152	(A,125,141)		CKSRYB474K10			C 283	(B,74,131)		CKSRYB105K10		
						C 284	(B,74,130)		CKSRYB105K10		
C 153	(A,130,141)		CKSRYB474K10								
C 154	(A,128,141)		CKSRYB474K10			C 285	(B,69,123)		CKSSYB104K16		
C 155	(A,123,145)		CKSRYB474K10			C 287	(B,62,145)		CKSSYB104K10	B	
C 156	(A,125,145)		CKSRYB474K10			C 288	(A,58,137) Capacitor		CEVLW220M16		
C 157	(A,130,145)		CKSRYB474K10			C 289	(B,56,135)		CKSSYB104K10		
						C 290	(A,71,137) Capacitor		CEVLW220M16		
C 158	(A,128,145)		CKSRYB474K10								
C 159	(B,138,139)		CKSQYB104K50			C 291	(B,68,144)		CKSSYB104K10		
C 160	(A,146,132) Capacitor		CEVLW470M16			C 293	(B,66,145)		CKSRYB104K16		
C 161	(B,148,121) 4.7 uF		CCG1201			C 294	(B,64,145)		CKSRYB104K16		
C 162	(B,124,144)		CKSQYB225K16			C 401	(B,90,154)		CKSRYB104K50		
						C 404	(B,90,151)		CKSRYB104K50		
C 163	(A,144,154)		CKSRYB104K50								
C 164	(B,119,144) 10 uF		CCG1236			C 405	(B,83,155)		CKSRYB104K50		
C 165	(B,128,144)		CKSQYB225K16			C 406	(A,84,157)		CKSSYB104K10		
C 166	(B,146,121) 10 uF		DCH1201			C 413	(A,72,112)		CKSSYB104K10	C	
C 167	(A,152,143)		CEAT102M16			C 416	(A,33,158)		CKSSYB104K10		
						C 441	(B,100,136) 4.7 uF		CCG1201		
C 168	(A,138,132) Capacitor		CEVLW470M16								
C 207	(B,118,112)		CKSRYB105K10			C 442	(B,100,134) 4.7 uF		CCG1201		
C 208	(B,116,131)		CKSRYB105K10			C 443	(B,100,141) 4.7 uF		CCG1201		
C 217	(B,124,111)		CKSRYB105K10			C 446	(B,100,130) 4.7 uF		CCG1201		
C 218	(B,127,114)		CKSRYB105K10			C 514	(A,84,44)		CKSQYB225K10		
						C 521	(A,91,44)		CKSSYB104K10		
C 219	(B,122,131)		CKSRYB105K10								
C 220	(B,120,131)		CKSRYB105K10			C 522	(A,124,77)		CKSSYB104K10		
C 221	(B,118,131)		CKSRYB105K10			C 523	(A,125,77)		CKSQYB225K10		
C 222	(B,107,116)		CKSQYB225K10			C 524	(A,114,74)		CKSQYB225K10		
C 225	(B,107,118)		CKSRYB474K16			C 525	(A,118,68)		CEVLW101M10	D	
						C 528	(A,93,43)		CKSQYB225K10		
C 226	(B,105,121) 10 uF		DCH1165								
C 227	(B,104,118)		CKSSYB104K10			C 541	(A,99,30)		CKSSYB471K50		
C 228	(A,113,116) Capacitor		CEVLW470M16			C 562	(A,78,34)		CKSRYB104K50		
C 229	(B,112,131)		CKSSYB104K10			C 563	(A,83,50)		CCSRCH101J50		
C 231	(B,127,124)		CKSRYB104K16			C 564	(A,78,53)		CKSQYB225K16		
						C 601	(A,130,105)		CKSRYB105K10		
C 232	(A,120,127) Capacitor		CEVLW470M16								
C 233	(B,127,121) 10 uF		DCH1165			C 602	(A,133,98)		CKSSYB104K10		
C 234	(B,122,112)		CCSQCH223J50			C 603	(B,140,98)		CKSQYB475K6R3		
C 235	(B,120,112)		CCSQCH223J50			C 604	(A,133,83)		CKSSYB104K10		
C 237	(B,107,119)		CCSSCH100D50			C 605	(A,133,103)		CKSSYB104K10		
						C 606	(A,149,108)		CKSSYB104K10	E	
C 238	(B,124,123)		CCSSCH100D50								
C 251	(B,71,123)		CKSSYB104K16			C 607	(A,150,77)		CKSSYB104K10		
C 252	(B,68,123)		CKSSYB104K16			C 608	(A,164,98)		CKSSYB104K10		
C 253	(B,66,123)		CKSRYB105K10			C 609	(A,131,97)		CCSSCH150J50		
C 254	(B,63,123)		CKSRYB105K10			C 610	(A,131,93)		CCSSCH150J50		
						C 611	(B,139,108)		CKSSYB104K10		
C 255	(B,61,123)		CKSRYB105K10								
C 256	(B,58,123)		CKSRYB105K10			C 612	(A,143,108)		CKSSYB103K16		
C 257	(B,53,127)		CKSRYB105K10			C 614	(B,147,80)		CKSSYB104K10		
C 258	(B,53,130)		CKSRYB105K10			C 615	(B,148,80)		CKSSYB104K10		
C 259	(B,53,133)		CKSRYB105K10			C 616	(B,145,101)		CKSSYB681K50		
						C 751	(A,56,77)		CKSSYB104K10	F	
C 260	(B,53,136)		CKSRYB105K10								
C 264	(B,57,125)		CKSSYB104K10			C 752	(A,56,74)		CKSSYB104K10		
C 265	(B,67,125)		CKSSYB104K10			C 753	(A,54,75) 47 uF(B,C,D)		CCG1233		
						C 801	(A,69,79)		CKSSYB104K10		

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

C 802 (A,69,88) CKSSYB104K10
 C 803 (A,69,85) CKSSYB104K10
 C 804 (A,68,82) CKSSYB104K10

C 946 (A,112,95) 10 uF
 C 961 (B,42,39)
 C 964 (B,48,35)

DCH1201
 CKSQYB225K10
 CKSSYB104K10

A

C 805 (A,69,75) CKSSYB104K10
 C 806 (A,69,73) CKSSYB104K10
 C 807 (A,69,70) CKSSYB104K10
 C 808 (A,73,94) CCSSCH120J50
 C 809 (A,74,93) CKSSYB104K10

C 970 (A,59,39)
 C 971 (A,58,38)
 C 972 (A,44,39)
 C 973 (A,42,39)
 C 974 (A,56,39)

CCSSCH100D50
 CCSSCH100D50
 CCSSCH100D50
 CCSSCH100D50
 CCSSCH100D50

C 810 (B,74,66) CKSSYB104K10
 C 811 (A,77,95) CCSSCH100D50
 C 812 (A,77,93) CKSSYB104K10
 C 813 (B,80,90) CKSSYB104K10
 C 814 (B,78,67) CKSSYB104K10

C 981 (B,50,117)
 C 982 (B,43,123)
 C 983 (B,41,125)
 C 984 (B,38,125)
 C 985 (B,43,117)

CKSSYB473K16
 CKSSYB473K16
 CKSSYB102K50
 CKSSYB102K50
 CKSSYB104K10

B

C 815 (A,86,95) CKSRYB105K10
 C 816 (A,80,64) CKSSYB104K10
 C 817 (B,82,90) CKSSYB104K10
 C 818 (A,88,97) CKSSYB104K10
 C 819 (A,90,94) CKSSYB104K10

C 1001 (A,160,132) Capacitor
 C 1002 (B,157,133)
 C 1003 (B,155,133)
 C 1004 (A,163,143)
 C 1005 (A,163,150)

CEVLW470M6R3
 CKSSYB103K16
 CKSRYB103K50
 CEAT102M16
 CKSRYB104K50

C 820 (A,88,95) CKSRYB105K10
 C 821 (B,87,70) CKSSYB104K10
 C 822 (A,88,93) CKSSYB104K10
 C 823 (B,89,70) CKSSYB104K10
 C 824 (B,91,67) CKSSYB104K10

C 1102 (B,37,65)
 C 1103 (B,37,69)
 C 1201 (A,86,120) Capacitor
 C 1202 (B,85,120)
 C 1203 (B,88,119)

CKSQYB225K10
 CKSRYB474K10
 CEVLW470M16
 CKSSYB103K25
 CKSYB105K35

C

C 825 (A,94,60) CKSSYB104K10
 C 826 (A,104,75) CKSSYB103K16
 C 827 (A,81,95) CCSSCH100D50
 C 832 (A,98,89) CKSSYB104K10
 C 833 (B,93,81) CKSSYB104K10

C 1221 (B,87,109)
 C 1222 (B,95,109)
 C 1401 (B,24,22)
 C 1402 (B,23,22)
 C 1403 (B,30,21)

CKSRYB105K10
 CKSRYB105K16
 CKSSYB472K25
 CKSSYB472K25
 CKSSYB223K16

C 834 (B,94,73) CKSSYB104K10
 C 835 (A,98,81) CKSSYB104K10
 C 836 (A,98,92) CKSQYB106K6R3
 C 837 (A,98,83) CKSSYB104K10
 C 838 (A,93,57) CCSSCH8R0D50

C 1404 (B,29,23)
 C 1405 (B,28,23)
 C 1406 (B,26,20)
 C 1407 (B,24,18)
 C 1408 (B,22,17)

CKSRYB224K16
 CKSSYB104K10
 CKSRYB105K10
 CKSSYB104K10
 CCSSCH100D50

D

C 839 (A,97,62) CCSSCH150J50
 C 840 (A,68,94) CKSQYB106K6R3
 C 841 (A,66,92) CKSQYB106K6R3
 C 901 (B,78,91) CKSSYB104K10
 C 902 (B,73,93) CKSSYB104K10

C 1409 (B,17,18)
 C 1410 (B,21,15)
 C 1411 (B,22,12) 2.2 uF
 C 1413 (A,33,7)
 C 1414 (B,22,9) 2.2 uF

CCSSCH100D50
 CKSSYB104K10
 CCG1205
 CKSSYB104K10
 CCG1205

C 903 (B,80,85) CKSSYB104K10
 C 904 (B,79,81) CKSSYB104K10
 C 905 (B,76,68) CKSSYB104K10
 C 906 (A,65,82) CKSSYB104K10
 C 907 (A,67,88) CKSSYB104K10

C 1415 (B,24,9)
 C 1416 (B,26,6)
 C 1417 (B,31,4)
 C 1418 (B,22,6)
 C 1420 (B,22,5)

CKSSYB104K10
 CKSSYB104K10
 CKSSYB102K50
 CKSSYB104K10
 CKSSYB104K10

E

C 908 (B,65,65) CKSSYB102K50
 C 909 (B,64,66) CKSQYB106K6R3
 C 910 (B,68,66) CKSQYB106K6R3
 C 921 (B,120,80) CKSSYB103K16
 C 922 (B,95,79) CKSSYB104K10

C 1421 (B,19,10)
 C 1422 (B,21,4)
 C 1424 (B,34,4)
 C 1425 (B,36,6)
 C 1426 (B,41,4)

CCSSCH100D50
 CKSSYB104K10
 CKSRYB474K10
 CKSSYB104K10
 CCSSCH820J50

C 923 (B,95,84) CKSQYB475K6R3
 C 924 (B,120,93) CKSSYB103K16
 C 925 (B,95,93) CKSSYB104K10
 C 926 (B,99,101) CKSQYB475K6R3
 C 927 (A,103,74) CKSSYB104K10

C 1427 (B,43,7)
 C 1428 (B,38,8)
 C 1429 (B,42,9)
 C 1430 (B,40,10)
 C 1431 (B,45,9) 10 uF

CKSSYB103K16
 CKSSYB104K10
 CCSSCH101J50
 CKSSYB104K10
 CCG1192

F

C 928 (A,102,66) CKSSYB104K10
 C 929 (A,108,73) CKSSYB104K10
 C 930 (B,107,61) CKSSYB104K10
 C 931 (B,109,58) CKSSYB104K10
 C 943 (A,102,97) CKSSYB104K10

C 1433 (B,41,13)
 C 1434 (B,46,16)
 C 1435 (B,37,19)
 C 1436 (B,40,17)
 C 1437 (B,38,18)

CKSSYB223K16
 CCSSCJ3R0C50
 CKSSYB104K10
 CKSSYB104K10
 CKSSYB104K10

C 944 (A,97,95) CKSQYB475K6R3
 C 945 (A,97,98) CKSQYB475K6R3

C 1438 (B,21,8) 2.2 uF
 C 1439 (B,38,17)

CCG1205
 CKSSYB103K16

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

R 1212 (A,20,12)
R 1213 (B,23,21)
R 1214 (B,22,20)
R 1215 (B,24,21)

RS1/16SS102J
RS1/10SR1R0J
RS1/10SR1R0J
RS1/10SR1R0J

R 1536 (A,72,39)
R 1537 (A,73,41)
R 1538 (A,64,7)
R 1539 (A,79,32)

RS1/16SS104J
RS1/16SS104J
RS1/16SS104J
RS1/16SS101J

R 1216 (B,27,21)
R 1218 (A,18,12)
R 1219 (A,18,13)
R 1222 (A,19,9)
R 1223 (A,19,8)

RS1/10SR1R0J
RS1/16SS1R0J
RS1/16SS1R0J
RS1/16SS1R0J
RS1/16SS1R0J

R 1540 (A,73,40)
R 1541 (A,75,41)
R 1542 (A,76,34)
R 1543 (A,70,38)
R 1544 (A,77,34)

RS1/16SS221J
RS1/16SS221J
RS1/16SS104J
RS1/16SS561J
RS1/16SS104J

R 1226 (A,22,28)
R 1303 (B,90,22)
R 1304 (B,89,23)
R 1305 (B,89,24)
R 1306 (B,90,24)

RS1/16SS101J
RS1/16SS0R0J
RS1/16SS563J
RS1/16SS243J
RS1/16SS683J

R 1545 (A,78,21)
R 1546 (A,78,23)
R 1548 (A,77,30)
R 1550 (B,49,27)
R 1551 (B,50,26)

RS1/16SS103J
RS1/16SS103J
RS1/16SS101J
RS1/16SS6801D
RS1/16SS4702D

R 1307 (B,89,22)
R 1314 (B,86,23)
R 1401 (B,75,32)
R 1402 (B,53,31)
R 1405 (B,79,14)

RS1/16SS243J
RAB4CQ822J
RS1/16SS221J
RS1/16SS104J
RS1/16SS104J

R 1556 (A,61,48)
R 1600 (A,44,26)
R 1601 (A,47,24)
R 1602 (A,43,25)
R 1603 (A,42,28)

RS1/16SS472J
RS1/16SS0R0J
RS1/16SS123J
RS1/16SS123J
RN1/16SE1002D

R 1406 (B,80,11)
R 1480 (B,56,22)
R 1481 (B,61,23)
R 1482 (B,65,22)
R 1483 (B,68,22)

RS1/16SS472J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J

R 1604 (A,54,38)
R 1605 (A,54,36)
R 1611 (A,47,25)
R 1702 (A,48,22)
R 1704 (A,42,22)

RS1/16SS105J
RS1/16SS105J
RS1/16SS105J
RS1/16SS3002D
RS1/16SS2402D

R 1484 (B,71,22)
R 1485 (B,54,6)
R 1486 (B,59,6)
R 1487 (B,68,6)
R 1488 (B,72,6)

RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J
RAB4CQ560J

R 1705 (A,41,19)
R 1706 (A,42,20)
R 1708 (B,52,23)
R 1801 (B,35,13)
R 1803 (B,39,21)

RS1/16SS1002D
RS1/16SS101J
RS1/16SS2000D
RS1/16S0R0J
RS1/16SS821J

R 1489 (B,63,6)
R 1490 (B,54,22)
R 1501 (A,47,11)
R 1503 (A,47,13)
R 1504 (A,43,15)

RS1/16SS560J
RS1/16SS560J
RS1/16SS122J
RS1/16SS105J
RS1/16SS100J

R 1804 (B,39,20)
R 1805 (B,32,17)
R 1806 (B,36,16)
R 1905 (A,81,66)
R 1910 (A,79,69)

RS1/16SS821J
RS1/16SS104J
RS1/16SS104J
RS1/16SS101J
RS1/16SS101J

R 1505 (A,48,15)
R 1506 (A,41,16)
R 1507 (A,42,17)
R 1508 (A,47,17)
R 1509 (A,66,39)

RS1/16SS101J
RS1/16SS101J
RS1/16SS101J
RS1/16SS221J
RS1/16SS102J

R 1911 (A,69,49)
R 1915 (A,64,48)

RS1/16SS101J
RS1/16SS0R0J

CAPACITORS

R 1510 (A,66,36)
R 1512 (A,61,6)
R 1513 (A,68,44)
R 1514 (A,68,38)
R 1515 (A,71,39)

RS1/16SS102J
RS1/16SS101J
RS1/16SS103J
RS1/16SS183J
RS1/16SS472J

C 1008 (B,79,63) 10 uF
C 1009 (B,79,64) 10 uF
C 1010 (B,79,55)
C 1011 (B,78,53)
C 1013 (B,84,66) 10 uF

DCH1201
DCH1201
CKSQYB225K10
CKSRYB105K10
DCH1201

R 1516 (A,66,42)
R 1517 (A,78,17)
R 1518 (A,78,25)
R 1519 (A,77,29)
R 1522 (A,66,41)

RS1/16SS104J
RS1/16SS103J
RS1/16SS103J
RS1/16SS102J
RS1/16SS104J

C 1014 (B,83,68) 10 uF
C 1101 (B,70,54) 10 uF
C 1104 (B,61,53)
C 1105 (B,61,49)
C 1106 (B,62,60)

DCH1201
CCG1192
CKSSYB104K10
CKSSYB104K10
CKSSYB103K16

R 1523 (A,67,39)
R 1524 (A,74,43)
R 1525 (A,69,38)
R 1526 (A,70,40)
R 1527 (A,69,36)

RS1/16SS221J
RS1/16SS472J
RS1/16SS223J
RS1/16SS103J
RS1/16SS223J

C 1107 (B,65,42)
C 1108 (A,38,35)
C 1109 (A,39,34)
C 1110 (A,37,37)
C 1111 (A,41,36)

CKSSYB103K16
CKSSYB103K16
CKSRYB224K16
CKSSYB103K16
CKSRYB224K16

R 1528 (A,79,19)
R 1529 (A,77,20)
R 1530 (B,54,28)
R 1531 (A,67,41)
R 1534 (A,74,39)

RS1/16SS103J
RS1/16SS103J
RS1/16SS104J
RS1/16SS391J
RS1/16SS221J

C 1112 (B,60,45)
C 1113 (B,68,57)
C 1201 (B,28,17)
C 1202 (B,28,20)
C 1205 (A,33,23)

CKSYB226K6R3
CKSYB226K6R3
CKSYB475K16
CKSSYB104K16
CKSSYB103K16

R 1535 (A,78,29)

RS1/16SS101J

C 1206 (A,36,23)

CKSRYB104K16

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Circuit Symbol and No.Part No.**FG****Unit Number : CWN6464****Unit Name : Keyboard Unit**MISCELLANEOUS

IC 3001	(A,146,17)	IR RC REC Module	PNJ4833M
Q 3001	(B,70,9)	Transistor	UMX1N
Q 3002	(B,67,8)	Transistor	LSCR523UB
Q 3003	(B,35,11)	Transistor	UMX1N
Q 3004	(B,29,14)	Transistor	LSCR523UB
D 3001	(B,137,10)	Diode	DZ2S068C
D 3004	(B,137,4)	Diode	DZ2S068C
D 3005	(B,137,5)	Diode	DZ2S068C
D 3007	(B,130,14)	Diode	HZM6.8Z4MWA
D 3009	(A,62,14)	Chip LED	NSSM038A-6430
D 3010	(A,25,12)	Chip LED	NSSM038A-6430
D 3500	(A,44,10)	Chip LED	NSSM038A-6430
S 3001	(A,53,14)	Switch	CSN1057
S 3002	(A,43,14)	Push Switch	CSG1155
S 3003	(A,14,12)	Encoder(VOLUME MUTE)	CSD1168
S 3004	(A,124,15)	Push Switch	CSG1155
S 3005	(A,124,6)	Push Switch	CSG1155
S 3006	(A,77,7)	Push Switch	CSG1155
S 3007	(A,110,7)	Push Switch	CSG1155
S 3008	(A,94,7)	Push Switch	CSG1155
S 3500	(A,31,15)	Push Switch	CSG1155
S 3501	(A,14,15)	Push Switch	CSG1155
CN3001	(B,82,12)	Connector	CKS5858
CN3002	(A,158,13)	Connector	YKS5032
CN3500	(B,37,6)	Connector	CKS5695
JA3001	(A,145,9)	Jack	CKN1084

RESISTORS

R 3002	(B,130,10)	RS1/16SS223J
R 3004	(B,125,6)	RS1/16SS750J
R 3005	(B,69,6)	RS1/16SS103J
R 3006	(B,130,6)	RS1/16SS223J
R 3007	(B,70,8)	RS1/16SS151J
R 3008	(B,70,7)	RS1/16SS101J
R 3009	(B,70,6)	RS1/16SS0R0J
R 3010	(B,133,7)	RS1/16SS0R0J
R 3011	(B,132,8)	RS1/16SS0R0J
R 3012	(B,133,6)	RS1/16SS0R0J
R 3013	(B,133,5)	RS1/16SS0R0J
R 3014	(B,132,10)	RS1/16SS0R0J
R 3015	(B,73,8)	RS1/16SS181J
R 3016	(B,74,6)	RS1/16SS101J
R 3017	(B,74,4)	RS1/16SS101J
R 3018	(B,72,7)	RS1/16SS103J
R 3019	(B,162,25)	RS1/16SS101J
R 3022	(B,67,6)	RS1/16SS103J
R 3023	(B,66,6)	RS1/16SS151J
R 3024	(B,65,6)	RS1/16SS151J
R 3025	(B,64,6)	RS1/16SS0R0J
R 3027	(B,39,12)	RS1/16SS103J
R 3028	(B,36,9)	RS1/16SS151J
R 3029	(B,37,9)	RS1/16SS101J
R 3030	(B,39,9)	RS1/16SS0R0J

Circuit Symbol and No.Part No.

R 3031	(B,107,13)	RS1/16SS152J
R 3032	(B,25,10)	RS1/16SS181J
R 3033	(B,25,11)	RS1/16SS101J
R 3034	(B,25,12)	RS1/16SS101J
R 3035	(B,39,13)	RS1/16SS103J

R 3037	(B,107,12)	RS1/16SS183J
R 3039	(B,31,13)	RS1/16SS103J
R 3040	(B,25,13)	RS1/16SS151J
R 3041	(B,25,14)	RS1/16SS151J
R 3042	(B,25,15)	RS1/16SS0R0J

R 3043	(B,103,4)	RS1/16SS152J
R 3044	(B,103,5)	RS1/16SS222J
R 3501	(B,30,12)	RS1/16SS822J
R 3502	(B,29,12)	RS1/16SS123J

CAPACITORS

C 3002	(B,159,24)	CKSQYB106K6R3
C 3003	(A,32,13)	CKSRYB104K16
C 3004	(A,32,12)	CKSRYB104K16
C 3005	(A,32,15)	CKSRYB104K16
C 3006	(B,64,11)	CKSRYB104K16

C 3007	(B,64,9)	CKSRYB104K16
C 3008	(B,64,8)	CKSRYB104K16
C 3009	(B,137,8)	CKSRYB104K50
C 3011	(B,133,15)	CKSQYB225K16
C 3012	(B,123,13) 4.7 uF	CCG1201

C 3013	(B,146,16)	CKSRYB105K16
C 3014	(B,97,11)	CKSRYB103K50
C 3500	(A,32,5)	CKSRYB104K16
C 3501	(A,38,5)	CKSRYB104K16
C 3502	(A,31,5)	CKSRYB104K16

H**Unit Number : EWX1005****Unit Name : Main PCB Unit**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)
CN101	Connector	CKS5572
CN102	Connector	CKS4734
CN103	Connector	CKS4735

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

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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 111	RS1/16S562J	(A,22,67) Flash Memory IC(D)	PEH356A8	
R 112	RS1/16S102J	IC 5501	(A,78,43) IC	S-93C66BD0I-I8
R 113	RS1/16S102J			
R 114	RS1/16S102J	IC 5502	(A,57,59) IC	MN103SH13
R 115	RS1/16S562J	IC 5503	(A,64,77) Logic IC	TC7SHU04FUS1
		IC 5701	(A,15,25) IC	TK61222CQ6
R 116	RS1/16S102J	IC 5702	(A,9,28) L-MOS And Gate	TC7SET08FUS1
R 117	RS1/16S472J	Q 5201	(A,128,80) Transistor	UMX2N
<u>CAPACITORS</u>		Q 5701	(A,6,35) Transistor	LSCR523UB
C 101	CKSYB475K16	Q 5702	(A,11,31) Transistor	LTC114EUB
C 103	CKSRYB104K16	Q 5703	(A,10,49) FET	RSQ025P03
C 104	CKSRYB104K16	Q 5705	(A,29,26) Transistor	LSCR523UB
C 105	CKSRYB223K16	Q 5801	(A,111,55) Transistor	UMX1N
C 106	CKSRYB105K16	Q 5802	(A,119,50) Transistor	LSCR523UB
C 107	CKSRYB223K16	Q 5808	(A,86,34) Transistor	LSAR523UB
C 108	CEVW101M16	D 5201	(A,129,68) Diode	1SR154-400
C 109	CKSRYB104K16	D 5701	(A,28,31) Diode	RB160M-60
C 110	CCSRCH102J50	D 5702	(A,9,23) Diode	1SS352
C 111	CCSRCH102J50	L 5002	(A,105,20) Inductor	CTF1469
C 112	CKSRYB105K16	L 5304	(A,90,32) Inductor	CTF1545
I		L 5305	(A,93,32) Inductor	CTF1545
Unit Number : EWX1007		L 5401	(A,31,49) Inductor	CTF1545
Unit Name : Switch PCB Unit		L 5501	(A,52,39) Inductor	CTF1473
<u>MISCELLANEOUS</u>		L 5502	(A,74,41) Inductor	CTF1545
S 101	Switch(Angle SW)	L 5503	(A,75,51) Inductor	CTF1545
		L 5504	(A,75,77) Inductor	CTF1473
		L 5505	(A,74,54) Inductor	CTF1545
		L 5506	(A,84,78) Inductor	CTF1473
		L 5507	(A,37,76) Inductor	CTF1473
		L 5508	(A,65,71) Inductor	CTF1545
		L 5509	(A,63,72) Inductor	CTF1545
		L 5510	(A,61,75) Inductor	CTF1545
		L 5511	(A,50,79) Inductor	CTF1545
		L 5512	(A,77,54) Inductor	CTF1748
		L 5513	(A,48,75) Inductor	CTF1545
		L 5514	(A,47,71) Inductor	CTF1545
		L 5515	(A,44,69) Inductor	CTF1545
		L 5516	(A,39,68) Inductor	CTF1545
		L 5517	(A,38,62) Inductor	CTF1545
		L 5518	(A,40,60) Inductor	CTF1545
		L 5519	(A,41,51) Inductor	CTF1545
		L 5520	(A,51,45) Inductor	CTF1545
		L 5601	(A,88,79) Inductor	CTF1473
		L 5602	(A,94,59) Inductor	CTF1748
		L 5603	(A,97,58) Inductor	CTF1748
		L 5701	(A,5,41) Inductor	CTF1545
		L 5702	(A,18,40) Choke Coil 10 uH	CTH1435
		L 5704	(A,12,29) Inductor	CTF1748
		X 5501	(A,78,59) Oscillator 33 MHz	CSS1792
		X 5502	(A,71,75) Oscillator 9.597 MHz	CSS1787
		CN5002	(A,117,34) Connector	CKS6008
		CN5101	(A,121,14) Connector	CKS5561
		CN5601	(A,102,74) Connector	CKS6062
		CN5701	(A,17,16) Connector	CKS5561
		CN5802	(A,109,11) Connector	CKS5695
<u>MISCELLANEOUS</u>		<u>RESISTORS</u>		
IC 5201	(A,125,68) IC	PQ1LA125MSPQ		
IC 5202	(A,128,61) Regulator IC	S-1172B34-E6		
IC 5301	(A,95,34) IC	NJM2505AF		
IC 5401	(A,22,67) Flash Memory IC(A)	PEH355A8		
	(A,22,67) Flash Memory IC(B)	PEH357A8		
	(A,22,67) Flash Memory IC(C)	PEH358A8		
		R 5200	(A,120,80)	RS1/16SS0R0J
		R 5204	(A,126,81)	RS1/16SS473J
		R 5205	(A,121,64)	RS1/8SQ0R0J

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

R 5206 (A,118,58)
R 5207 (A,118,56)

RS1/8SQ0R0J
RS1/16SS103J

R 5570 (A,73,61)
R 5701 (A,23,34)

RS1/16SS471J
RS1/10SR1203D

A

R 5208 (A,128,83)
R 5210 (A,129,76)
R 5211 (A,128,78)
R 5214 (A,124,55)
R 5215 (A,120,84)

RS1/16SS104J
RS1/16SS562J
RS1/16SS101J
RS1/16SS102J
RS1/10SR470J

R 5702 (A,23,32)
R 5703 (A,8,22)
R 5704 (A,17,31)
R 5705 (A,19,31)
R 5706 (A,18,31)

RS1/10SR1002F
RS1/16SS101J
RS1/16SS101J
RS1/16SS0R0J
RS1/16SS0R0J

R 5216 (A,120,83)
R 5300 (A,89,34)
R 5301 (A,102,37)
R 5302 (A,102,34)
R 5303 (A,89,35)

RS1/10SR470J
RS1/16SS472J
RS1/16SS101J
RS1/16SS101J
RS1/16SS621J

R 5707 (A,32,39)
R 5708 (A,9,32)
R 5709 (A,23,26)
R 5710 (A,21,25)
R 5711 (A,20,23)

RS1/16SS3301F
RS1/16SS102J
RS1/10SR1203D
RS1/10SR8201F
RS1/10SR6202D

B

R 5315 (A,89,36)
R 5316 (A,88,34)
R 5323 (A,83,53)
R 5324 (A,82,53)
R 5401 (A,31,48)

RS1/16SS472J
RS1/16SS471J
RS1/16SS103J
RS1/16SS103J
RS1/16SS103J

R 5713 (A,29,22)
R 5714 (A,16,31)
R 5716 (A,10,52)
R 5717 (A,9,35)
R 5718 (A,23,22)

RS1/16SS472J
RS1/16SS223J
RS1/16SS562J
RS1/16SS562J
RS1/10SR4700D

R 5402 (A,20,81)
R 5403 (A,19,81)
R 5501 (A,71,51)
R 5503 (A,54,76)
R 5509 (A,77,45)

RS1/16SS220J
RS1/16SS102J
RS1/16SS103J
RS1/16SS0R0J
RS1/16SS563J

R 5719 (A,12,27)
R 5720 (A,11,22)
R 5722 (A,8,32)
R 5723 (A,10,20)
R 5724 (A,7,20)

RS1/16SS152J
RS1/16SS221J
RS1/16SS103J
RS1/10SR1203D
RS1/10SR0R0J

C

R 5511 (A,75,45)
R 5512 (A,79,54)
R 5513 (A,79,49)
R 5514 (A,81,50)
R 5515 (A,79,50)

RAB4CQ102J
RS1/16SS271J
RS1/16SS471J
RS1/16SS471J
RS1/16SS181J

R 5725 (A,11,27)
R 5726 (A,29,23)
R 5727 (A,27,23)
R 5728 (A,28,21)
R 5729 (A,6,25)

RS1/16SS152J
RS1/16SS103J
RS1/16SS472J
RS1/16SS332J
RS1/16SS273J

R 5516 (A,79,48)
R 5517 (A,81,48)
R 5518 (A,59,42)
R 5520 (A,81,60)
R 5521 (A,48,43)

RS1/16SS271J
RS1/16SS271J
RS1/16SS1002D
RS1/16SS103J
RS1/16SS473J

R 5730 (A,5,38)
R 5731 (A,6,23)
R 5801 (A,111,57)
R 5802 (A,111,58)
R 5803 (A,111,59)

RS1/16SS473J
RS1/16SS0R0J
RS1/16SS271J
RS1/16SS221J
RS1/16SS0R0J

D

R 5522 (A,81,63)
R 5523 (A,87,59)
R 5524 (A,37,48)
R 5530 (A,90,60)
R 5531 (A,80,65)

RS1/16SS271J
RS1/16SS271J
RAB4CQ103J
RS1/16SS101J
RS1/16SS101J

R 5804 (A,109,54)
R 5811 (A,113,53)
R 5812 (A,115,53)
R 5813 (A,116,54)
R 5814 (A,114,54)

RS1/16SS103J
RS1/16SS391J
RS1/16SS391J
RS1/16SS0R0J
RS1/16SS103J

R 5532 (A,41,48)
R 5533 (A,48,49)
R 5534 (A,82,55)
R 5536 (A,87,64)
R 5537 (A,86,65)

RAB4CQ103J
RS1/16SS103J
RS1/16SS101J
RS1/16SS101J
RS1/16SS101J

R 5821 (A,117,49)
R 5822 (A,115,49)
R 5823 (A,115,50)
R 5824 (A,116,51)
R 5870 (A,26,50)

RS1/16SS331J
RS1/16SS181J
RS1/16SS121J
RS1/16SS103J
RAB4CQ180J

E

R 5539 (A,78,69)
R 5540 (A,75,70)
R 5543 (A,55,76)
R 5544 (A,56,79)
R 5545 (A,46,76)

RS1/16SS101J
RS1/16SS101J
RS1/16SS103J
RS1/16SS102J
RS1/16SS0R0J

R 5871 (A,28,52)
R 5873 (A,26,53)
R 5875 (A,25,53)
R 5877 (A,24,53)
R 5878 (A,23,50)

RS1/16SS180J
RS1/16SS180J
RS1/16SS180J
RS1/16SS180J
RS1/16SS180J

R 5546 (A,67,77)
R 5547 (A,61,78)
R 5548 (A,68,78)
R 5549 (A,65,74)
R 5550 (A,77,71)

RS1/16SS105J
RS1/16SS220J
RS1/16SS332J
RS1/10SR0R0J
RAB4CQ101J

R 5879 (A,22,54)
R 5880 (A,22,51)
R 5881 (A,21,54)
R 5882 (A,19,50)
R 5883 (A,20,54)

RS1/16SS180J
RS1/16SS180J
RS1/16SS180J
RS1/16SS180J
RS1/16SS180J

F

R 5551 (A,90,66)
R 5552 (A,87,62)
R 5555 (A,91,53)
R 5556 (A,90,55)
R 5557 (A,56,80)

RAB4CQ101J
RAB4CQ101J
RS1/16SS103J
RS1/16SS103J
RS1/16SS0R0J

R 5884 (A,17,50)
R 5885 (A,18,54)
R 5886 (A,16,54)
R 5889 (A,17,54)

RS1/16SS180J
RS1/16SS180J
RS1/16SS680J
RS1/16SS680J

R 5559 (A,53,43)
R 5560 (A,83,47)
R 5561 (A,85,51)

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

C 5001 (A,26,14)

CKSSYB102K50

CAPACITORS

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5	6	7	8
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
C 5002 (A,84,45)	CKSRYB105K10	C 5550 (A,42,67)	CKSRYB105K10
C 5003 (A,105,21)	CKSRYB105K10	C 5551 (A,48,71)	CKSSYB104K10
C 5004 (A,50,42)	CKSSYB104K10	C 5552 (A,50,75)	CKSSYB104K10
C 5005 (A,85,54)	CKSRYB105K10	C 5553 (A,52,73)	CKSSYB104K10
C 5006 (A,86,54)	CKSSYB104K10	C 5554 (A,70,46)	CKSSYB104K10
C 5007 (A,29,40)	CKSSYB104K10	C 5555 (A,36,56)	CSZSR470M10
C 5008 (A,114,16) 10 uF	DCH1201	C 5556 (A,69,72)	CCSSCH180J50
C 5201 (A,124,64)	CKSSYB103K16	C 5557 (A,40,73)	CSZSR470M10
C 5202 (A,126,72)	CKSRYB105K10	C 5558 (A,71,77)	CCSSCH180J50
C 5203 (A,133,62)	CKSQYB106K6R3	C 5560 (A,64,76)	CKSSYB104K10
C 5208 (A,121,61)	CKSRYB105K10	C 5601 (A,87,76) 10 uF	DCH1201
C 5209 (A,122,58)	CKSSYB104K10	C 5602 (A,88,74)	CKSSYB104K10
C 5210 (A,123,57)	CKSQYB475K6R3	C 5701 (A,14,31)	CKSRYB105K16
C 5211 (A,121,69)	CKSQYB475K6R3	C 5702 (A,10,41) 10 uF	CCG1236
C 5212 (A,121,75)	CKSRYB105K10	C 5703 (A,6,50) 10 uF	CCG1236
C 5301 (A,99,34) 10 uF	DCH1201	C 5704 (A,10,53)	CKSRYB104K16
C 5302 (A,99,36) 10 uF	DCH1201	C 5705 (A,24,30) 10 uF	CCG1236
C 5303 (A,93,34)	CKSSYB104K10	C 5706 (A,13,34)	CKSSYB104K16
C 5304 (A,89,32)	CKSSYB104K10	C 5707 (A,13,31)	CKSRYB105K10
C 5305 (A,91,35) 10 uF	DCH1201	C 5708 (A,20,22)	CKSRYB474K10
C 5401 (A,23,45)	CKSQYB475K6R3	C 5710 (A,10,19)	CKSRYB105K10
C 5402 (A,31,47)	CKSSYB104K10	C 5711 (A,20,32)	CKSSYB104K10
C 5403 (A,21,47)	CKSSYB104K10	C 5713 (A,8,46) 10 uF	CCG1236
C 5501 (A,49,75)	CKSRYB105K10	C 5714 (A,8,43) 10 uF	CCG1236
C 5502 (A,39,67)	CKSRYB105K10	C 5715 (A,24,28) 10 uF	CCG1236
C 5503 (A,81,43)	CKSSYB104K10	C 5716 (A,11,25)	CKSSYB104K10
C 5504 (A,84,34) 10 uF	DCH1201	C 5718 (A,8,30)	CKSSYB104K10
C 5505 (A,71,44)	CSZS100M10	C 5808 (A,100,37)	CKSSYB102K50
C 5506 (A,58,39)	CSZS100M10		
C 5507 (A,59,41)	CKSSYB104K10		
C 5508 (A,61,40)	CKSSYB104K10		
C 5513 (A,62,45)	CKSSYB104K10		
C 5518 (A,60,42)	CKSSYB104K10		
C 5519 (A,68,46)	CKSSYB471K50		
C 5522 (A,72,48)	CKSSYB104K10		
C 5523 (A,72,55)	CKSSYB104K10		
C 5525 (A,57,42)	CCSSCH330J50		
C 5527 (A,63,44)	CKSSYB104K10		
C 5528 (A,73,51)	CKSSYB104K10		
C 5529 (A,65,45)	CKSSYB104K10		
C 5530 (A,76,57)	CCSSCH9R0D50		
C 5531 (A,76,60)	CCSSCH120J50		
C 5532 (A,52,45)	CKSSYB104K10		
C 5533 (A,70,63)	CKSSYB104K10		
C 5534 (A,38,53)	CKSSYB104K10		
C 5535 (A,74,65)	CKSSYB104K10		
C 5536 (A,49,49)	CKSSYB104K10		
C 5537 (A,69,66)	CKSSYB104K10		
C 5538 (A,63,71)	CKSSYB104K10		
C 5539 (A,43,52)	CKSSYB104K10		
C 5540 (A,62,72)	CKSSYB104K10		
C 5541 (A,62,74)	CKSSYB104K10		
C 5542 (A,35,66)	CSZSR470M10		
C 5543 (A,55,81)	CKSSYB102K50		
C 5544 (A,44,65)	CKSSYB104K10		
C 5545 (A,38,64)	CKSSYB103K16		
C 5546 (A,51,77)	CKSRYB105K10		
C 5547 (A,40,61)	CKSSYB104K10		
C 5548 (A,40,62)	CKSSYB104K10		
C 5549 (A,41,64)	CKSSYB104K10		

Miscellaneous Parts List

	Pickup Unit(Service)	CXX2558
M 1	Motor Unit(LOADING)	CXC4912
M 2	Motor(STEPPNG)	CXM1364
M 3	Motor(SPINDLE)	CXM1405