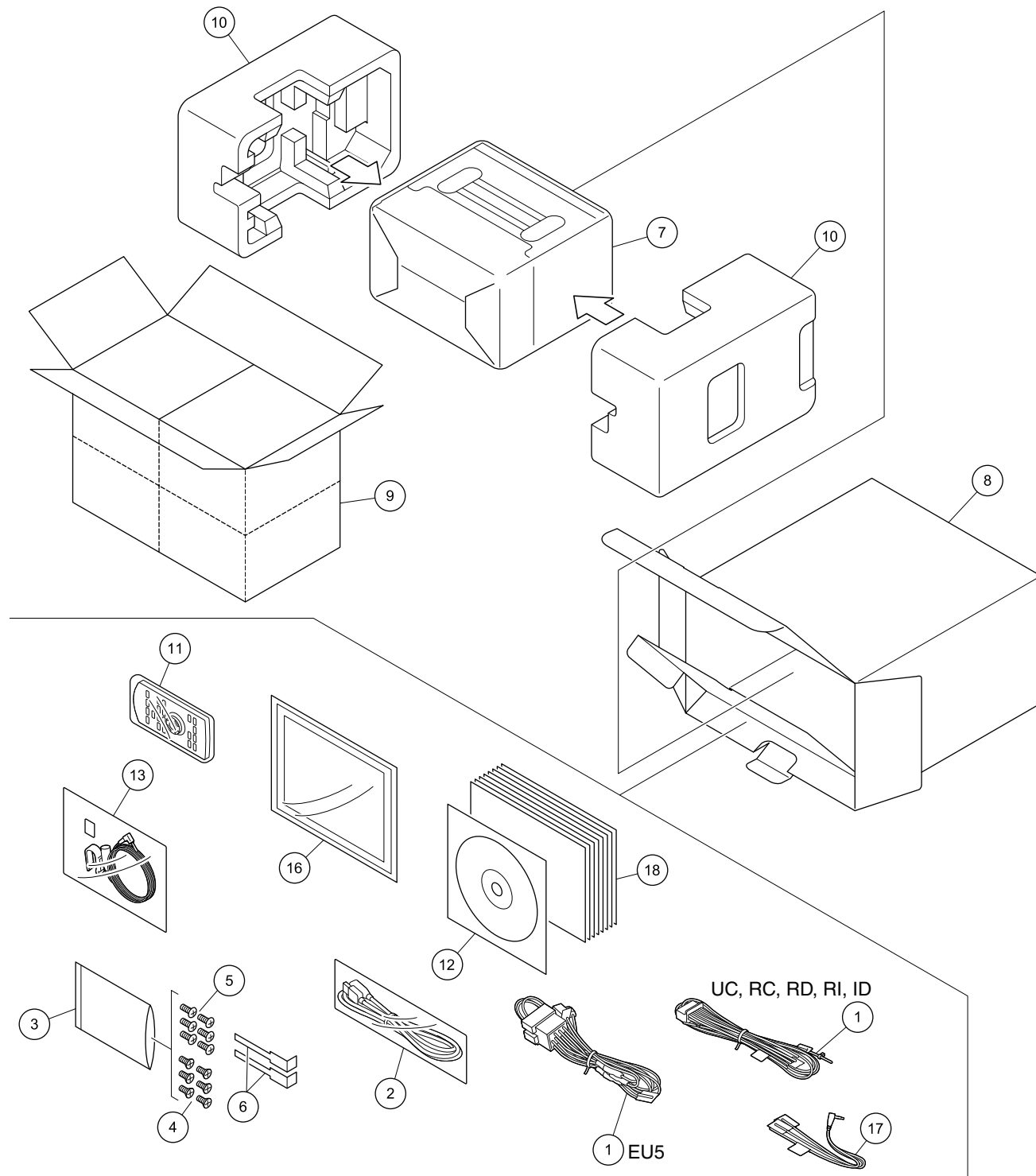


9. EXPLODED VIEWS AND PARTS LIST

- NOTES :
- Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.
 - 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.
 - 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)	13	Microphone Assy (3 m)	CPM1113
2	USB Extended Cable	CDP1587	14	*****	
3	Polyethylene Bag	CEG1160	15	*****	
4	Screw	See Contrast table (2)			
5	Screw	CBA2384	16	Panel	See Contrast table (2)
6	Handle	See Contrast table (2)	17	Cord Assy	See Contrast table (2)
7	Cover	See Contrast table (2)	18-1	Owner's Manual	See Contrast table (2)
8	Unit Box	See Contrast table (2)	18-2	Quick Start Guide	See Contrast table (2)
9	Contain Box	See Contrast table (2)	18-3	Installation Manual	See Contrast table (2)
10	Protector	See Contrast table (2)	18-4	*****	
			*	18-5 Caution Card	See Contrast table (2)
				18-6 *****	
			*	18-7 Warranty Card	See Contrast table (2)
11	Card Remote Control Unit	See Contrast table (2)			
12	IM CD-ROM	See Contrast table (2)			

(2) CONTRAST TABLE

AVH-1300NEX/XNUC, AVH-Z2000BT/XEVEU5, AVH-Z2050BT/XNRC, AVH-Z2050BT/XNRD, AVH-Z2050BT/XNRI and AVH-Z2090BT/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-1300NEX/ XNUC	AVH-Z2000BT/ XEVEU5	AVH-Z2050BT/ XNRC	AVH-Z2050BT/ XNRD	AVH-Z2050BT/ XNRI	AVH-Z2090BT/ XNID
	1	Cord Assy	CDP1665	CDP1670	CDP1665	CDP1665	CDP1665	CDP1665
	4	Screw	CBA2383	CBA2383	Not used	Not used	Not used	Not used
	6	Handle	Not used	CND6289	Not used	Not used	CND6289	Not used
	7	Cover	CEG1359	CEG1356	CEG1356	CEG1356	CEG1356	CEG1356
	8	Unit Box	CHG9394	CHG9404	CHG9395	CHG9396	CHG9398	CHG9397
	9	Contain Box	CHL9394	CHL9404	CHL9395	CHL9396	CHL9398	CHL9397
	10	Protector	CHP4863	CHP4864	CHP4863	CHP4863	CHP4864	CHP4863
	11	Card Remote Control Unit	Not used	Not used	CXE5116	CXE5116	CXE5116	CXE5116
	12	IM CD-ROM	Not used	CRI1008	Not used	Not used	Not used	Not used
	16	Panel	Not used	Not used	CNS9475	CNS9475	CNS9475	CNS9475
	17	Cord Assy	Not used	Not used	CDP1805	Not used	CDP1805	Not used
	18-1	Owner's Manual	See Contents of Web IM (3)	Not used	CRD4989	CRD4990	CRD4991	CRB4991
	18-2	Quick Start Guide	CRD4994	CRD4986	Not used	Not used	Not used	Not used
	18-3	Installation Manual	CRD4995	CRD4987	Not used	Not used	Not used	Not used
*	18-5	Caution Card	Not used	CRP1441	Not used	Not used	Not used	Not used
*	18-7	Warranty Card	QRY3001	CRY1376	Not used	Not used	Not used	CRY1304

Owner's Manual, Installation Manual

Part No.	Language
CRB4991	English
CRD4987	English, French, Italian, Spanish (Espanol), German, Dutch
CRD4989	English, Traditional Chinese, Indonesia, Thai
CRD4990	English, Spanish (Espanol), Portuguese (B)
CRD4991	English, Arabic, Persian
CRD4995	English, French, Spanish (Espanol)

4



(1) EXTERIOR (1) SECTION PARTS LIST

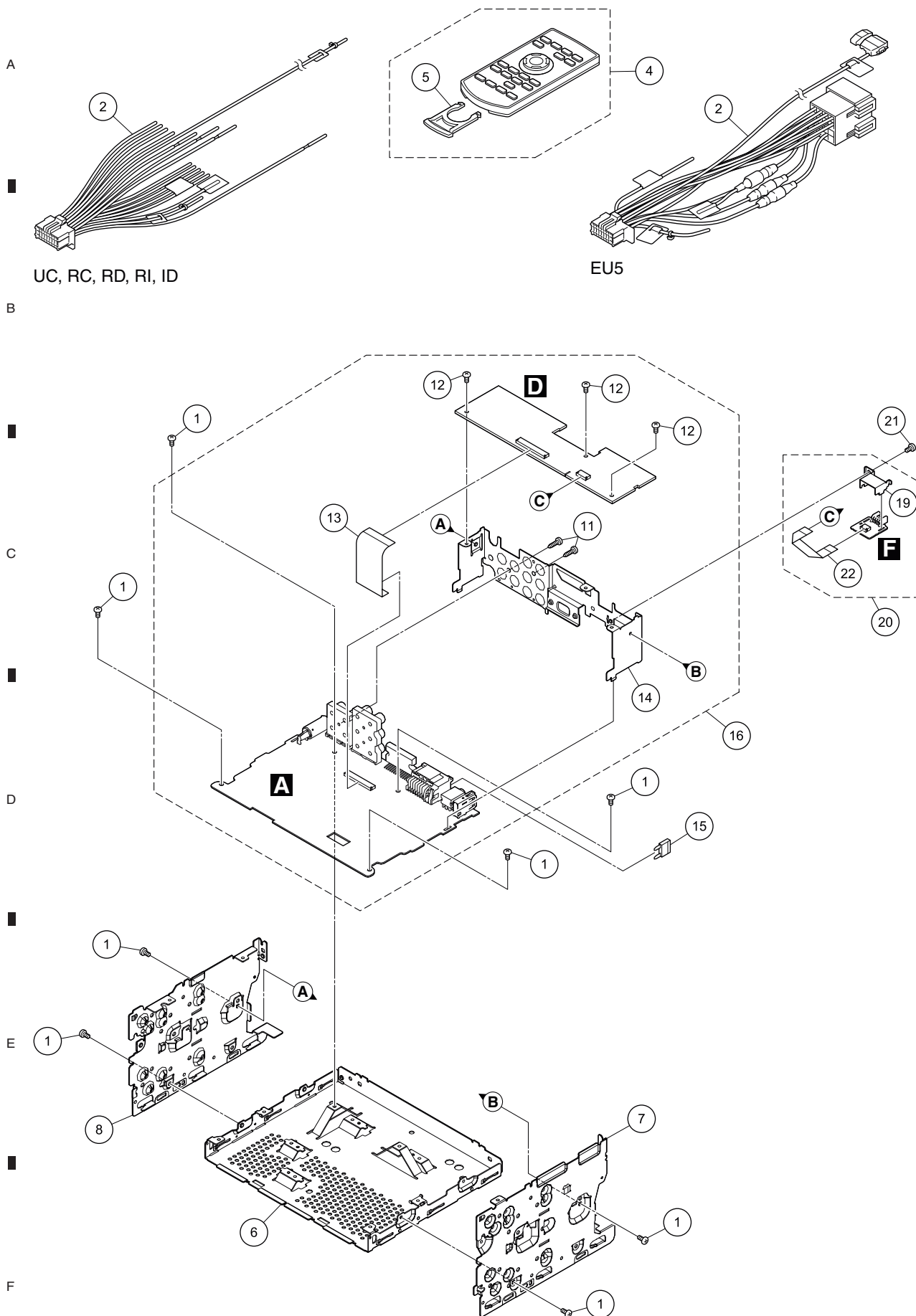
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BSZ26P060FTC	* 21	Button	CAI4881
2	Screw	BSZ26P160FTC	* 22	Plate	CNN5359
3	Holder	CND7757	* 23	Grille	See Contrast table (2)
4	Holder	See Contrast table (2)	24	DVD Mechanism Module (LS2.5)	See Contrast table (2)
5	Heat Sink	CNR2197	25		
6			26	Service Unit (Monitor)	CXX9531
7	Screw	BSZ26P060FTC	27	Service Unit (Keyboard)	CXX9537
8			28	Holder	See Contrast table (2)
9	FFC	See Contrast table (2)	29	Panel	See Contrast table (2)
10	Holder	CND7744	30	FFC	CDD1069
11	Cover	CNN4865	31	FFC	See Contrast table (2)
12	Sheet	CNN5425	32	Touch Panel Unit	CXE8371
13	Cushion	CNN4273	* 33	Double Side Tape	CNN5395
14	Cushion	CNN4964	* 34	Button	CAI4878
15	Touch Panel	CSX1273	* 35	Button	CAI4879
16	Lighting Conductor	CNW3804	* 36	Button	CAI4880
17	Lighting Conductor	CNW3805	37	Motor	CXM1449
18	Holder	CNW3806	38	Screw	BPZ30P080FTC
19	TFT LCD	CWX4885	39	Sheet	CNN4831
20	Grille Assy	See Contrast table (2)			

(2) CONTRAST TABLE

AVH-1300NEX/XNUC, AVH-Z2000BT/XEVEU5, AVH-Z2050BT/XNRC, AVH-Z2050BT/XNRD, AVH-Z2050BT/XNRI and AVH-Z2090BT/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-1300NEX/XNUC	AVH-Z2000BT/XEVEU5	AVH-Z2050BT/XNRC	AVH-Z2050BT/XNRD	AVH-Z2050BT/XNRI	AVH-Z2090BT/XNID
*	4	Holder	CND7759	CND7758	CND7758	CND7758	CND7758	CND7759
	9	FFC	CDD1226	CDD1226	CDD1240	CDD1240	CDD1240	CDD1240
	20	Grille Assy	CXE9990	CXE9991	CXE9992	CXE9992	CXE9992	CXE9996
	23	Grille	CNU3734	CNU3733	CNU3735	CNU3735	CNU3735	CNU3736
	24	DVD Mechanism Module (LS2.5)	CXK8100	CXK8110	CXK8100	CXK8100	CXK8100	CXK8100
	28	Holder	Not used	CND7102	Not used	Not used	CND7102	Not used
	29	Panel	Not used	CNU2645	Not used	Not used	CNU2645	Not used
	31	FFC	CDD1225	CDD1225	CDD1239	CDD1239	CDD1239	CDD1239

9.3 EXTERIOR (2)



(1) EXTERIOR (2) SECTION PARTS LIST

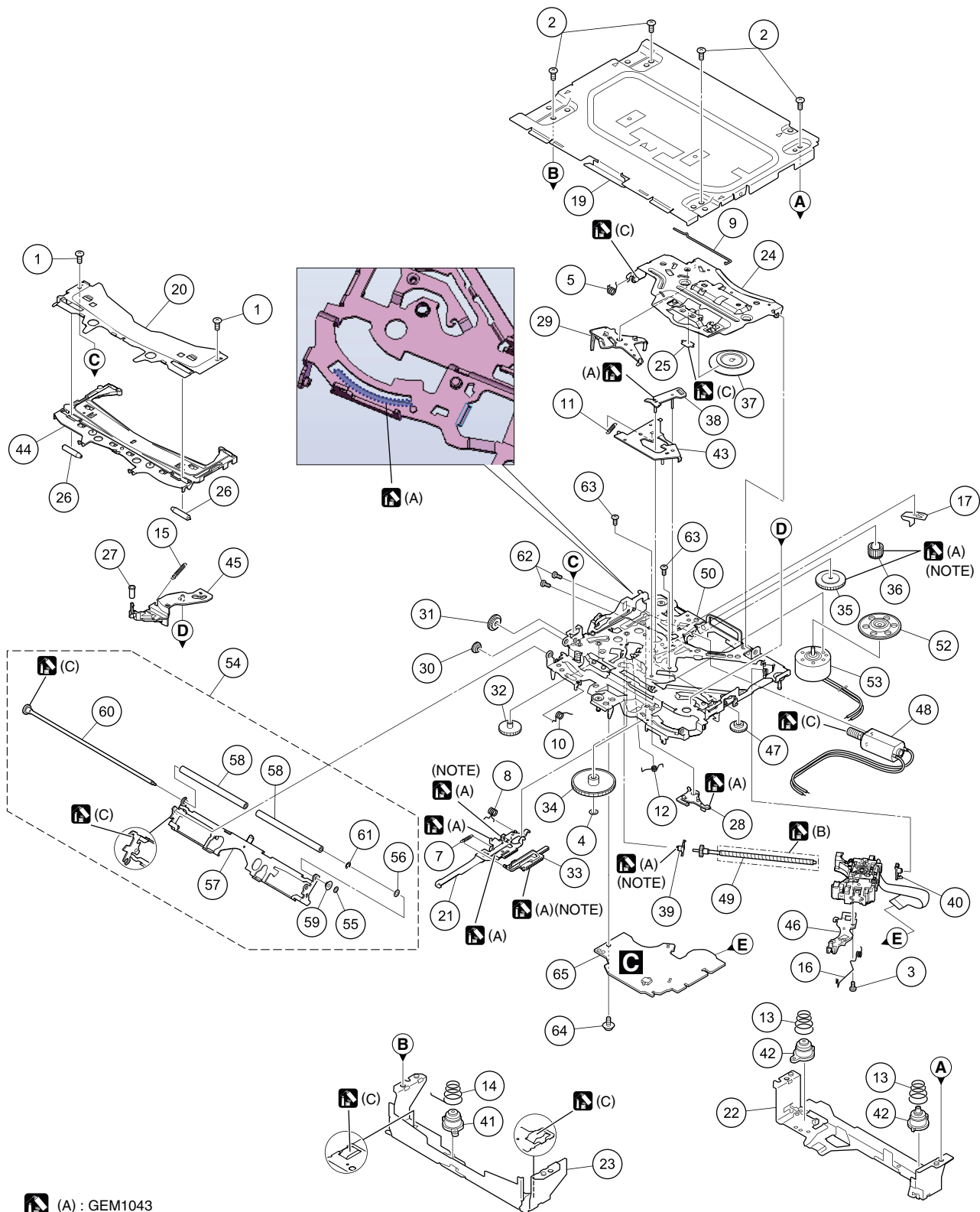
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BSZ26P060FTC	12	Screw	BSZ26P060FTC
2	Cord Assy	See Contrast table (2)	13	FFC	See Contrast table (2)
3			14	Holder	See Contrast table (2)
4	Card Remote Control Unit	See Contrast table (2)	15	Fuse (10 A)	YEK5001
5	Battery Cover	See Contrast table (2)			
6	Chassis	CNA3310	16	Service Unit (Mother I/F)	See Contrast table (2)
7	Bracket	CND6985	17		
8	Bracket	CND6986	18		
9			19	Holder	See Contrast table (2)
10			20	Service Unit (I-Data)	See Contrast table (2)
			21	Screw	See Contrast table (2)
11	Screw	BPZ26P080FTC	22	FFC	See Contrast table (2)

(2) CONTRAST TABLE

AVH-1300NEX/XNUC, AVH-Z2000BT/XEVEU5, AVH-Z2050BT/XNRC, AVH-Z2050BT/XNRD, AVH-Z2050BT/XNRI and AVH-Z2090BT/XNID are constructed the same except for the following:

Mark	No.	Description	AVH-1300NEX/XNUC	AVH-Z2000BT/XEVEU5	AVH-Z2050BT/XNRC	AVH-Z2050BT/XNRD	AVH-Z2050BT/XNRI	AVH-Z2090BT/XNID
	2	Cord Assy	CDP1665	CDP1670	CDP1665	CDP1665	CDP1665	CDP1665
	4	Card Remote Control Unit	Not used	Not used	CXE5116	CXE5116	CXE5116	CXE5116
	5	Battery Cover	Not used	Not used	CNU1624	CNU1624	CNU1624	CNU1624
	13	FFC	CDD1220	CDD1219	CDD1219	CDD1219	CDD1219	CDD1219
	14	Holder	CND7750	CND7748	CND7748	CND7748	CND7748	CND7748
	16	Service Unit (Mother I/F)	CXX9517	CXX9518	CXX9519	CXX9520	CXX9521	CXX9523
	19	Holder	CND7760	Not used	Not used	Not used	Not used	Not used
	20	Service Unit (I-Data)	CXX9538	Not used	Not used	Not used	Not used	Not used
	21	Screw	BSZ26P060FTC	Not used	Not used	Not used	Not used	Not used
	22	FFC	CDD1222	Not used	Not used	Not used	Not used	Not used

9.4 DVD MECHANISM MODULE (1)



- (A) : GEM1043
- (B) : GEM1045
- (C) : GEM1024

(NOTE) Apply grease to the whole part.

DVD MECHANISM MODULE (1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BSZ20P040FTC	50	Chassis Unit	CXE9532	
2	Screw	BSZ26P060FTC				
3	Screw (M2 x 4)	CBA1835	51	*****		A
4	Washer	CBF1038	*	52 Support Wheel	CNW2052	
5	Spring	CBH2855	*	53 Spindle Motor	EXM2007	
				54 Arm Assy	CXE9036	
6	*****			55 Washer	CBF1037	
7	Spring	CBH3010				
8	Spring	CBH3011	56	Washer	CBF1038	
9	Spring	CBH3014	57	Arm	CND6779	
10	Spring	CBH3145	58	Roller	CNW2500	
			59	Collar	CNW2444	
11	Spring	CBH3016	60	Gear Unit	CXE8952	B
12	Spring	CBH3017				
13	Spring	CBH3019	61	Washer	YE15FTC	
14	Spring	CBH3086	62	Screw	JFZ20P025FTC	
15	Coil Spring	CBH3095	63	Screw	JGZ17P020FTC	
			64	Screw (M2 x 5)	EBA1028	
16	Torsion Spring	CBH3096	65	DVD Core Unit	CWX4609	
17	Leaf Spring	CBL1824				
18	*****		Pickup, Spindle Motor and Support Wheel are not available as service parts, because they need adjustment by special equipment after replacing.			
19	Case	CNB3928				
20	Bracket	CND4553				
21	Lever	CND7225				C
22	Bracket	CND5710				
23	Bracket	CND6127				
24	Arm	CND7224				
25	Sheet	CNN3678				
26	Roller	CNW1172				
27	Roller	CNW1175				
28	Arm	CNW1177				
29	Arm	CNW1178				
30	Gear	CNW1180				D
31	Gear	CNW1181				
32	Gear	CNW1183				
33	Rack	CNW1184				
34	Gear	CNW1185				
35	Gear	CNW1186				
36	Gear	CNW1187				
37	Clamper	CNW1190				
38	Arm	CNW1192				E
39	Holder	CNW1193				
40	Holder	CNW1194				
41	Damper	CNW2439				
42	Damper	CNW2440				
43	Arm	CNW1726				
44	Guide	CNW3489				
45	Arm	CNW2241				
46	Rack	CNW2265				
47	Gear	CNW2287				F
48	Motor Unit	CXC4026				
49	Screw Unit	CXC8894				

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 Δ 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.
- The expression of the unit in this manual is shown by u instead of μ . Please do not make a mistake.

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

A: AVH-1300NEX/XNUC

B: AVH-Z2000BT/XEVEU5

C: AVH-Z2050BT/XNRC

D: AVH-Z2050BT/XNRD

E: AVH-Z2050BT/XNRI

F: AVH-Z2090BT/XNID

Unit Number : CXX9517 (A)

Unit Number : CXX9518 (B)

Unit Number : CXX9519 (C)

Unit Number : CXX9520 (D)

Unit Number : CXX9521 (E)

Unit Number : CXX9523 (F)

Unit Name : Service Unit (Mother I/F)

Unit Number : CXX9531

Unit Name : Service Unit (Monitor)

Unit Number : CWX4609

Unit Name : DVD Core Unit

Unit Number : CXX9537

Unit Name : Service Unit (Keyboard)

Unit Number : CXX9538 (A)

Unit Name : Service Unit (I-Data)

Service Unit (Mother I/F)

Consists of

Mother PCB

Interface PCB

A D

Unit Number : CXX9517 (A)

Unit Number : CXX9518 (B)

Unit Number : CXX9519 (C)

Unit Number : CXX9520 (D)

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

Unit Number : CXX9521 (E)

Unit Number : CXX9523 (F)

Unit Name : Service Unit (Mother I/F)

MISCELLANEOUS

IC 101	Regulator IC	NJW4181U3-33B
IC 111	Regulator IC	NJW4184DL3-08A
IC 141	Regulator IC	MM3411A33N
IC 161	Regulator IC	RP108J081D-AE
IC 231	Regulator IC	MM1856A50N
IC 271	Regulator IC	MM1856A58N
IC 304	Regulator IC	MM3479A33P
IC 351	DC/DC CONV IC	KBD9876EFJ
IC 401	IC	AN33012UA
IC 451	DC/DC CONV IC	MM3630BR
IC 501	DC/DC CONV IC	TLV62065TDSGQ1
* IC 601	Flash Blank UC IC	MN103LF15RXW
IC 901	U-PRO IC	MN2KSC100M
IC 1101	CONV IC	AK5720VT
IC 1131	IC	CA0024AN
IC 1191	IC	337S3959
IC 1301	Flash ROM Unit(A)	CVQ1089
IC 1301	Flash ROM Unit(B,C,D,E,F)	CVQ1090
IC 1321	Flash Memory IC(A)	W25Q64FVSSIG
IC 1321	Flash Memory IC(B,C,D,E,F)	W25Q16DVSSIG
IC 1341	Flash ROM Unit	CVQ1088
IC 1401	RAM IC	NT5CC64M16GP-DI
IC 1402	RAM IC	NT5CC64M16GP-DI
IC 1501	IC	AK4223VQ
IC 1601	OP AMP IC	NJW1240V
IC 1721	Logic IC	TC7SH32FUS2
IC 1901	Logic IC	TC7SZU04FUS2
IC 2101	Logic IC	TC7SZ32FUS2
IC 2451	Interface IC	STCC2540IQ
IC 2501	Comparator IC	TC75S57FU
IC 4011	Variable Regulator	BA00CC0WFP
IC 4021	IC	CA0023AN
IC 4022	IC	CA0023AN
IC 4131	Buffer Logic IC(A)	TC7SH126FUS1
IC 4132	AND Logic IC(A)	MC74VHC1GT08DFG
IC 4171	AND Logic IC(A)	MC74VHC1GT08DFG
IC 4172	AND Logic IC(A)	MC74VHC1GT08DFG
IC 4201	OP AMP IC	NJU7043V

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	8401	Tuner IC	TEF6686HN-V102			D	2302	Zener Diode	DZ2S180C		
IC	9001	E-VOL SYS LSI	PM9015A			D	2303	Zener Diode	DZ2S180C		
IC	9201	Power AMP IC	TCB501HQ			D	2304	Zener Diode	DZ2S180C		
Q	3	Bipolar TR	HN1C01FUS1			D	2305	Zener Diode	DZ2J039M0		A
Q	5	Resistor Built-IN TR	LTC014EEB			D	2352	Zener Diode	DZ2S180C		
Q	6	Bipolar TR	LSCR523UB			D	2353	Zener Diode	DZ2S180C		
Q	7	Bipolar TR	LSAR523UB			D	2354	Zener Diode	DZ2S180C		
Q	8	Bipolar TR	LSAR523UB			D	2451	Diode	EZAEG2A50AX		
Q	190	Resistor Built-IN TR	LTC014EEB			D	2452	Diode	EZAEG2A50AX		
Q	191	Bipolar TR	LSAR523UB			D	4171	Rectifier Diode(A)	DA2J101		
Q	401	Power MOS FET	SFT1342			D	8451	Diode	EZAEG2A50AX		
Q	402	Power MOS FET	SFT1342			D	8452	Diode	EZAEG2A50AX		
Q	601	Bipolar TR	LSCR523UB			D	8453	Diode	DZ2S068C		
Q	602	Resistor Built-IN TR(C,D,E,F)	RN4982S1			L	3	Choke Coil	CTH1636		
Q	603	Resistor Built-IN TR(C,D,E,F)	RN4982S1			L	101	Chip Beads	VTL1127		B
Q	604	Resistor Built-IN TR(C,D,E,F)	RN4982S1			L	351	SMD SPL Inductor	CTH1524		
Q	605	Resistor Built-IN TR(C,D,E,F)	RN4982S1			L	401	SMD SPL Inductor	CTH1544		
Q	1131	Bipolar TR	LSCR523UB			L	402	Choke Coil	CTH1381		
Q	1132	Bipolar TR	LSCR523UB			L	451	SMD SPL Inductor	CTH1584		
Q	1133	Bipolar TR	LSCR523UB			L	501	Inductor	CTH1629		
Q	1134	Bipolar TR	LSCR523UB			L	801	Inductor	CTF1740		
Q	1191	Bipolar TR	LSAR523UB			L	802	Inductor	CTF1740		
Q	1601	Resistor Built-IN TR	LTC044EEB			L	803	Inductor	CTF1645		
Q	1721	Resistor Built-IN TR	LTC043ZEB			L	804	SMD Ferrite Beads	CTF1869		
Q	1901	Transistor	2SAR502UB			L	1901	SMD Ferrite Beads	CTF1869		C
Q	1902	Resistor Built-IN TR	LTC023YEB			L	2103	Chip Beads	VTL1127		
Q	2251	Bipolar TR	HN1B04FUS1			L	2301	Chip Beads	VTL1126		
Q	2301	Transistor	2SD2114K			L	2302	Chip Beads	VTL1126		
Q	2302	Resistor Built-IN TR	RN4984S1			L	2303	Chip Beads	VTL1126		
Q	2303	Resistor Built-IN TR	RN4984S1			L	2304	Chip Beads	VTL1126		
Q	4011	Resistor Built-IN TR	LTC014EEB			L	2351	Chip Beads	VTL1126		
Q	4201	Bipolar TR	LSCR523UB			L	2352	Chip Beads	VTL1126		
D	4	Diode	S1JP			L	2353	Chip Beads	VTL1126		
D	5	Diode	S1JP			L	2354	Chip Beads	VTL1126		
D	7	Zener Diode	DZ2J062M0			L	2355	Chip Beads	VTL1126		
D	8	Zener Diode	DZ2J068M0			L	2356	Chip Beads	VTL1126		D
D	9	Rectifier Diode	DA2J101			L	2357	Chip Beads	VTL1126		
D	10	Zener Diode	DZ2J056M0			L	2401	Chip Beads	VTL1126		
D	12	Rectifier Diode	DA2J101			L	2402	Chip Beads	VTL1126		
D	13	Rectifier Diode	DA2J101			L	2403	Chip Beads	VTL1126		
D	14	Diode	RB080L-30			L	2404	Chip Beads	VTL1126		
D	162	Diode	RB056L-40			L	2405	Chip Beads	VTL1126		
D	163	Diode	RB056L-40			L	2406	Chip Beads	VTL1126		
D	164	Diode	RB056L-40			L	2407	SMD Ferrite Beads	CTF1869		
D	351	Diode	RB056L-40			L	2451	Noise Filter	CTF1887		
D	401	Diode	RB056L-40			L	4021	SMD SPL Inductor	LCYA100J2016		
D	402	Diode	RB056L-40			L	4083	Chip Beads	VTL1126		E
D	451	Diode	RB080L-30			L	4084	Chip Beads	VTL1126		
D	601	Schottky Diode	DB2J31400			L	4104	Chip Beads	VTL1126		
D	602	Schottky Diode	DB2J31400			L	4105	Chip Beads	VTL1126		
D	801	Diode	DZ2S068C			L	4122	Chip Beads	VTL1126		
D	871	Diode	DZ2S068C			L	4123	Chip Beads	VTL1126		
D	872	Diode	DZ2S068C			L	4201	Ferrite Bead	CTF1528		
D	873	Diode	DZ2S068C			L	8401	SMD Ferrite Beads	CTF1893		
D	874	Diode	DZ2S068C			L	8403	Inductor	LCYC150K1608		
D	1901	Diode	DZ2S068C			L	8405	Inductor	LCMAR27J1608		
D	1904	Diode	DZ2S068C			L	8409	Inductor	CTF1389		F
D	1905	Diode	DZ2S068C			X	601	Crystal Resonator 12.500 MHz	CSS1839		
D	2211	Diode	DZ2S068C			X	801	Resonator 24 MHz	CSS1773		
D	2301	Zener Diode	DZ2S180C			X	1901	Resonator 32.768 kHz	CSS1807		

1

2

3

4

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

X 8401 Crystal Resonator

CSS1888

R 74

RS1/16SS103J

⚠ P301 Poly Switch(A)

FSMD110-24R

R 161

RS1/16SS5601D

R 162

RS1/16SS1202D

R 190

RS1/16SS222J

A ⚠ P301 Poly Switch(B,C,D,E,F)

FSMD020-R

⚠ P2201 Fuse 0.75 A

CEK1398

R 191

RS1/16SS222J

⚠ P2352 Poly Switch

FSMD075-24R

R 308

RS1/16SS102J

⚠ P2401 Poly Switch

FSMD075-24R

R 351

RS1/16SS302J

⚠ P4021 Poly Switch

FSMD075-24R

R 352

RS1/16SS4702D

R 353

RS1/16SS1202D

⚠ P4081 Poly Switch

FSMD075-24R

R 354

RS1/16SS822J

P 8451 Surge Absorber

IMSA-6803-01Y900

R 357

RS1/8SQ331J

TH 801 Thermistor

CCX1084

R 401

RS1/16SS561J

U 1901 BT Module

CWX4751

R 402

RS1/16SS1502D

VL 8401 Variable Coil

CTC1215

R 403

RS1/16SS1301D

B F 9001 EMI Filter

CCG1142

R 404

RS1/16SS5101D

F 9002 EMI Filter

CCG1142

R 405

RS1/16SS222J

F 9201 EMI Filter

CCG1142

R 406

RS1/16SS103J

F 9202 EMI Filter

CCG1142

R 408

11 mohm

CCN1341

CN 2101 Connector

CKS3871

R 409

RS1/16SS204J

■ CN 2201 FFC/FPC Connector

CKS6645

R 410

RS1/16SS394J

CN 2251 FFC/FPC Connector(B,C,D,E,F)

CKS6710

R 411

15 mohm

CCN1328

CN 2252 FFC/FPC Connector(A)

CKS6703

R 412

RS1/16SS224J

CN 4001 FFC/FPC Connector(B,C,D,E,F)

CKS6645

R 413

RS1/16SS272J

CN 4002 FFC/FPC Connector(A)

CKS6646

R 414

RS1/16SS1101D

C CN 4011 Connector

CKS4977

R 415

RS1/16SS1001D

CN 4021 Connector

CKS4497

R 416

RS1/16SS1502D

CN 4171 FFC/FPC Connector(A)

CKS6634

R 417

RS1/16SS221J

JA 1 Connector

CKM1613

R 422

RS1/16SS473J

JA 2301 3.5 DIA Jack

CKN1106

R 423

RS1/16SS473J

■ JA 2351 RCA Jack

CKB1110

R 432

15 mohm

CCN1328

JA 2401 RCA Jack

CKB1113

R 437

RS1/4SA331J

JA 2451 USB Jack

CKN1118

R 451

RS1/16SS123J

JA 4081 3.5 DIA Jack

CKS6437

R 452

RS1/16SS3001D

JA 4101 Jack

CKN1101

R 453

RS1/16SS1602D

D JA 4121 RCA Jack

CKB1106

R 455

RS1/16SS2001D

JA 4131 Connector(A)

CKS6495

R 456

RS1/16SS473J

JA 8451 Antenna Jack

CKX1104

R 457

RS1/16SS304J

R 458

CCN1339

R 461

RS1/4SA331J

RESISTORS

R 51

RS1/4SA0R0J

R 463

RS1/16SS0R0J

R 53

RS1/16SS103J

R 464

RS1/16SS0R0J

R 55

RS1/16SS473J

R 502

RS1/16SS473J

R 56

RS1/16SS472J

R 505

RS1/16SS1803D

R 57

RS1/16SS104J

R 507

RS1/16SS2703D

R 58 RS1/16SS473J R 603 RS1/16SS472J

R 59 RS1/4SA102J R 604 RS1/16SS104J

E R 60 RS1/16SS103J R 605 RS1/16SS473J

R 61 RS1/16SS472J R 606 RS1/16SS473J

R 62 RS1/4SA102J R 607 RS1/16SS221J

R 63 RS1/16SS473J R 608 RS1/16SS221J

R 64 RS1/16SS104J R 609 RS1/16SS472J

■ R 65 RS1/16SS472J R 610 RS1/16SS102J

R 66 RS1/4SA102J R 611 RS1/16SS103J

R 67 RS1/16SS102J R 612 RS1/16SS471J

R 68 RS1/16SS473J R 613 RS1/16SS473J

R 69 RS1/16SS223J R 614 RS1/16SS471J

F R 70 RS1/16SS103J R 615 RS1/16SS473J

R 71 RS1/16SS223J R 618 RS1/16SS472J

R 72 RS1/16SS102J R 619 RS1/16SS472J

R 73 RS1/16SS473J R 621 RS1/16SS473J

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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>	
R 622		RS1/16SS473J		R 711	(C,D,E,F)	RS1/16SS1001D	
R 624		RS1/16SS104J		R 716		RS1/16SS103J	
R 625		RS1/16SS102J		R 717		RS1/16SS101J	
R 626		RS1/16SS0R0J		R 720		RS1/16SS0R0J	A
R 627		RS1/16SS102J		R 800		RS1/16SS473J	
R 628		RS1/16SS104J		R 802		RS1/16SS183J	
R 629		RS1/16SS473J		R 804		RS1/16SS101J	
R 631		RS1/16SS121J		R 807	(A)	RS1/16SS473J	
R 632		RS1/16SS104J		R 808	(A)	RS1/16SS0R0J	
R 633		RS1/16SS121J		R 809	(A)	RS1/16SS0R0J	
R 635		RS1/16SS102J		R 812	(A)	RS1/16SS0R0J	
R 636		RS1/16SS473J		R 815	(A)	RS1/16SS0R0J	
R 640		RS1/16SS682J		R 825		RS1/16SS103J	
R 650		RS1/16SS101J		R 830		RS1/16SS121J	
R 651	(A,B)	RS1/16SS102J		R 831	(A)	RS1/16SS0R0J	B
R 651	(C,D,E,F)	RS1/16SS1001D		R 834		RS1/16SS473J	
R 652	(C,D,E,F)	RS1/16SS6800D		R 835		RS1/16SS473J	
R 656		RS1/16SS822J		R 836	(A)	RS1/16SS473J	
R 657		RS1/16SS471J		R 837		RS1/16SS473J	
R 659		RS1/16SS473J		R 840		RS1/16SS473J	
R 660		RS1/16SS473J		R 841		RS1/16SS473J	
R 661		RS1/16SS222J		R 842		RS1/16SS473J	
R 662		RS1/16SS104J		R 843		RS1/16SS473J	
R 665		RS1/16SS221J		R 844		RS1/16SS473J	
R 666		RS1/16SS221J		R 845		RS1/16SS103J	C
R 668		RS1/16SS221J		R 852		RS1/16SS104J	
R 669		RS1/16SS104J		R 856		RS1/16SS473J	
R 670	(E,F)	RS1/16SS104J		R 861		RAB4CQ390J	
R 671	(B,C,D)	RS1/16SS104J		R 862		RAB4CQ390J	
R 672	(C,D)	RS1/16SS104J		R 863		RAB4CQ390J	
R 673	(B,E,F)	RS1/16SS104J		R 864		RAB4CQ390J	
R 674	(D,F)	RS1/16SS104J		R 865		RAB4CQ390J	
R 675	(B,C,E)	RS1/16SS104J		R 866		RAB4CQ390J	
R 676	(B,C,D,E,F)	RS1/16SS104J		R 869		RS1/16SS390J	
R 678		RS1/16SS104J		R 870		RS1/16SS101J	
R 683		RS1/16SS103J		R 871		RS1/16SS101J	D
R 684		RS1/16SS221J		R 882		RAB4CQ390J	
R 685		RS1/16SS104J		R 884		RS1/16SS680J	
R 686		RS1/16SS103J		R 885		RS1/16SS271J	
R 687		RS1/16SS221J		R 886		RS1/16SS101J	
R 688		RS1/16SS104J		R 887		RS1/16SS101J	
R 689		RS1/16SS104J		R 888		RS1/16SS101J	
R 690		RS1/16SS101J		R 889		RS1/16SS101J	
R 691		RS1/16SS221J		R 890		RAB4CQ390J	
R 692		RS1/16SS221J		R 891		RS1/16SS473J	
R 693		RS1/16SS221J		R 892		RS1/16SS473J	
R 694		RS1/16SS104J		R 893		RS1/16SS222J	E
R 695		RS1/16SS471J		R 894		RS1/16SS222J	
R 696		RS1/16SS103J		R 896		RAB4CQ103J	
R 698		RS1/16SS473J		R 899		RAB4CQ103J	
R 699		RS1/16SS471J		R 900		RS1/16SS104J	
R 700		RS1/16SS472J		R 901		RS1/16SS104J	
R 701		RS1/16SS471J		R 902		RS1/16SS104J	
R 702		RS1/16SS472J		R 903		RS1/16SS104J	
R 703		RS1/16SS221J		R 904		RS1/16SS105J	
R 706	(C,D,E,F)	RS1/16SS6800D		R 905		RS1/16SS102J	
R 708		RS1/16SS473J		R 906		RS1/16SS2202D	F
R 709	(C,D,E,F)	RS1/16SS8201D		R 907		RS1/16SS5601D	
R 710	(C,D,E,F)	RS1/16SS8201D		R 908		RS1/16SS3301D	
R 711	(A,B)	RS1/16SS102J		R 911		RS1/16SS104J	

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	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
A	R 912	RS1/16SS104J	R 1149	RS1/16SS471J
	R 913	RS1/16SS1R0J	R 1150	RS1/16SS104J
	R 924	RS1/16SS390J	R 1151	RS1/16SS104J
	R 925	RS1/16SS104J	R 1155	RS1/16SS104J
	R 926	RS1/16SS473J	R 1172	RS1/16SS102J
	R 929	RS1/16SS104J	R 1173	RS1/16SS103J
	R 930	RS1/16SS390J	R 1174	RAB4CQ103J
	R 931	RS1/16SS390J	R 1191	RS1/16SS472J
	R 932	RS1/16SS390J	R 1192	RS1/16SS473J
	R 933	RS1/16SS2402D	R 1193	RS1/16SS183J
	R 935	RS1/16SS103J	R 1195	RS1/16SS222J
	R 936	RS1/16SS1802D	R 1196	RS1/16SS222J
	R 937	RS1/16SS6201D	R 1197	RS1/16SS220J
	R 938	RS1/10SR2400D	R 1198	RS1/16SS222J
	R 940	RAB4CQ200J	R 1401	RS1/16SS4700D
B	R 941	RAB4CQ200J	R 1402	RS1/16SS4700D
	R 942	RAB4CQ200J	R 1403	RS1/16SS4700D
	R 943	RAB4CQ200J	R 1404	RS1/16SS4700D
	R 944	RAB4CQ200J	R 1405	RS1/16SS103J
	R 945	RS1/16SS200J	R 1406	RS1/16SS103J
	R 946	RS1/16SS200J	R 1409	RS1/16SS103J
	R 947	RS1/16SS200J	R 1411	RS1/16SS2200D
	R 948	RS1/16SS200J	R 1412	RS1/16SS2200D
	R 949	RS1/16SS200J	R 1413	RS1/16SS2400F
	R 950	RS1/16SS200J	R 1414	RS1/16SS2400F
C	R 953	RS1/16SS101J	R 1509	RS1/16SS75R0D
	R 955	RS1/16SS680J	R 1510	RS1/16SS104J
	R 956	RS1/16SS101J	R 1511	RS1/16SS75R0D
	R 957	RS1/16SS101J	R 1512	RS1/16SS2200D
	R 958	RS1/16SS680J	R 1514	RS1/16SS750J
	R 959	RS1/16SS680J	R 1517	RS1/16SS101J
	R 960	RS1/16SS680J	R 1518	RS1/16SS101J
	R 961	RS1/16SS680J	R 1519	RS1/16SS101J
	R 962	RS1/16SS101J	R 1520	RS1/16SS101J
	R 963	RS1/16SS101J	R 1521	RS1/16SS101J
D	R 964	RS1/16SS101J	R 1522	RS1/16SS101J
	R 1102	RS1/16SS472J	R 1523 (C,D,E)	RS1/16SS0R0J
	R 1104	RS1/16SS0R0J	R 1524 (C,D,E)	RS1/16SS104J
	R 1105	RS1/16SS0R0J	R 1527 (A,B,F)	RS1/16SS0R0J
	R 1107	RS1/16SS0R0J	R 1528 (A,B,F)	RS1/16SS0R0J
	R 1109	RS1/16SS222J	R 1535 (C,D,E)	RS1/16SS0R0J
	R 1110	RS1/16SS103J	R 1536 (C,D,E)	RS1/16SS0R0J
	R 1111	RS1/16SS0R0J	R 1537 (C,D,E)	RS1/16SS0R0J
	R 1115	RS1/10SR0R0J	R 1538	RS1/16SS470J
	R 1116	RS1/10SR0R0J	R 1541 (C,D,E)	RS1/16SS0R0J
E	R 1117	RS1/16SS0R0J	R 1601	RS1/16SS103J
	R 1118	RS1/16SS0R0J	R 1602	RS1/16SS684J
	R 1119	RS1/16SS0R0J	R 1604	RS1/16SS100J
	R 1120	RS1/16SS0R0J	R 1605	RS1/16SS102J
	R 1122	RS1/16SS103J	R 1701	RS1/16SS0R0J
	R 1123	RS1/16SS103J	R 1702	RS1/16SS103J
	R 1124	RS1/16SS0R0J	R 1723	RS1/16SS683J
	R 1125	RS1/16SS0R0J	R 1724	RS1/16SS683J
	R 1132	RS1/16SS103J	R 1725	RS1/16SS221J
	R 1134	RS1/16SS104J	R 1901	RS1/16SS0R0J
F	R 1135	RS1/16SS153J	R 1902	RS1/16SS121J
	R 1136	RS1/16SS471J	R 1903	RS1/16SS121J
	R 1139	RS1/16SS0R0J	R 1904	RS1/16SS121J
	R 1143	RS1/16SS471J	R 1917	RS1/16SS0R0J
	R 1146	RS1/16SS471J	R 1918	RS1/16SS106J

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	1919		RS1/16SS105J	R	4026		RAB4CQ750J
R	1920		RS1/16SS103J	R	4027		RS1/16SS223J
R	1921		RS1/16SS103J	R	4028		RS1/16SS223J
R	1923		RS1/16SS103J	R	4029		RS1/16SS562J
R	1924		RS1/16SS0R0J	R	4030		RS1/16SS101J
R	1925		RS1/16SS0R0J	R	4031		RS1/16SS101J
R	1926		RS1/16SS0R0J	R	4032		RS1/16SS101J
R	1927		RS1/16SS103J	R	4033		RS1/16SS102J
R	1928		RS1/16SS103J	R	4034		RS1/16SS102J
R	1931		RS1/16SS0R0J	R	4035		RS1/16SS471J
R	1932		RS1/16SS103J	R	4036		RS1/16SS471J
R	1933		RS1/10SR221J	R	4037		RS1/16SS272J
R	1936		RS1/16SS121J	R	4038		RS1/16SS272J
R	1937		RS1/16SS0R0J	R	4039		RS1/16SS103J
R	1939		RS1/16SS473J	R	4040		RS1/16SS271J
R	2105		RS1/16SS471J	R	4121		RS1/16SS750J
R	2106		RS1/16SS221J	R	4142 (A)		RS1/16SS471J
R	2107		RS1/16SS221J	R	4143 (A)		RS1/16SS223J
R	2108		RS1/16SS221J	R	4144 (A)		RS1/16SS223J
R	2109		RS1/16SS221J	R	4145 (A)		RS1/16SS181J
R	2110		RS1/16SS221J	R	4146 (A)		RS1/16SS181J
R	2122		RS1/16SS473J	R	4147 (A)		RS1/10SR822J
R	2124		CCN1424	R	4148 (A)		RS1/10SR471J
R	2251 (A)		RS1/16SS0R0J	R	4149 (A)		RS1/16SS104J
R	2252 (A)		RS1/16SS0R0J	R	4151 (A)		RS1/16SS471J
R	2256		RS1/16SS562J	R	4152 (A)		RS1/16SS0R0J
R	2258		RS1/16SS103J	R	4153 (A)		RS1/16SS0R0J
R	2259		RS1/16SS103J	R	4172 (A)		RS1/16SS101J
R	2260		RS1/10SR222J	R	4174 (A)		RS1/16SS103J
R	2261		RS1/16SS332J	R	4176 (A)		RS1/16SS104J
R	2263		RS1/16SS0R0J	R	4177 (A)		RS1/16SS0R0J
R	2305		RS1/16SS223J	R	4178 (A)		RS1/16SS102J
R	2306		RS1/16SS223J	R	4179 (A)		RS1/16SS0R0J
R	2308		RS1/16SS103J	R	4180 (A)		RS1/16SS0R0J
R	2309		RS1/16SS122J	R	4201		RS1/16SS0R0J
R	2310		RS1/16SS152J	R	4202		RS1/16SS0R0J
R	2311		RS1/16SS0R0J	R	4203		RS1/16SS102J
R	2359		RS1/16SS223J	R	4204		RS1/16SS222J
R	2360		RS1/16SS223J	R	4205		RS1/16SS332J
R	2408		RS1/16SS223J	R	4206		RS1/16SS472J
R	2410		RS1/16SS223J	R	4207		RS1/16SS103J
R	2414		RS1/16SS223J	R	4208		RS1/16SS824J
R	2417		RS1/16SS223J	R	4209		RS1/16SS563J
R	2420		RS1/16SS223J	R	4210		RS1/16SS0R0J
R	2423		RS1/16SS223J	R	4211		RS1/16SS0R0J
R	2451		RS1/16SS103J	R	4212		RS1/16SS472J
R	2452		RS1/16SS183J	R	4213		RS1/16SS102J
R	2453		RS1/16SS102J	R	4214		RS1/16SS102J
R	2454		RS1/16SS103J	R	4215		RS1/16SS0R0J
R	2455		RS1/16SS103J	R	8401		RS1/16SS0R0J
R	2503		RS1/16SS684J	R	8404		RS1/16SS103J
R	2504		RS1/16SS1802D	R	8406		RS1/16SS103J
R	2505		RS1/16SS1302D	R	8407		RS1/16SS472J
R	2506		RS1/16SS682J	R	8408		RS1/16SS472J
R	2507		RS1/16SS103J	R	8409		RS1/16SS101J
R	2508		RS1/16SS0R0J	R	8410		RS1/16SS101J
R	4011		RS1/16SS473J	R	8412		RS1/16SS391J
R	4012		RS1/16SS3601D	R	8413		RS1/16SS105J
R	4013		RS1/16SS7501D	R	8414		RS1/16SS105J
R	4014		RS1/16SS1601D	R	9058		RS1/16SS0R0J

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

R 9208

RS1/10SR0R0J

C 452

CKSSYB222K50

C 454

CKSSYB331K50

C 455

CKSSYX105K10

C 456

CKSRYB104K16

CAPACITORS

A

C 46
C 48
C 51
C 102
C 103CKSRYB105K16
CKSSYB102K50
CEAT472M16
CKSRYX104K50
CKSSYB104K10C 457
C 458
C 459
C 460
C 461CKSYX226M16
CKSRYX225K10
CEVW101M16
CKSRYB224K16
CEVW470M16C 104
C 111
C 112
C 114
C 115CKSRYX475K6R3
CKSRYX105K25
CKSSYB104K16
CKSRYX104K50
CKSQYX475K25C 462
C 465
C 502
C 503
C 504CKSYX106K35
CKSSYX105K10
CKSQYX106K10
CCSSCH220J50
CKSQYX106K10

B

C 140
C 141
C 143
C 161
C 162CKSRYB474K16
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C 602
C 603
C 604
C 605CKSSYB103K16
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C 231
C 232
C 271
C 272CKSSYB104K10
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C 607
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C 609
C 610CKSRYB105K10
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C

C 309
C 310
C 315
C 318
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C 615
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CKSYX106K35C 622
C 623
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C 625
C 626CCSSCH102J50
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CKSRYB105K10
CKSSYB104K10
CKSSYB104K10

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C 362
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CKSRYB223K50
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C 406
C 407
C 408CCSSCH8R0D50
CKSRYB223K50
CKSSYB102K50
CKSSYB102K50
CKSSYB104K16C 635
C 801
C 802
C 803
C 807CCSSCH471J50
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CKSQYX476M6R3
CKSQYX106K10
CKSSYB104K10

E

C 409
C 410
C 413
C 414
C 416CKSYX226M16
CKSYX226M16
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CKSRYB102K50
CKSSYB104K10C 810
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C 819CKSQYX106K10
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CKSSYX105K10
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C 421
C 422
C 425CKSSYB104K16
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CKSYX226M16C 840
C 841
C 860
C 901
C 902CCSSCH120J50
CCSSCH100D50
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CKSSYB104K10

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C 426
C 427
C 428
C 433
C 436CKSYX226M16
CKSSYB104K16
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CKSYX106K35C 903
C 904
C 905
C 906
C 907CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 451

CKSSYB153K16

C 908

CKSSYB104K10

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	909		CKSSYB104K10	C	1192		CKSSYB104K10
C	910		CKSSYB104K10	C	1193		CKSSYB103K16
C	911		CKSSYB104K10	C	1302		CKSSYB104K10
C	912		CKSSYB104K10	C	1321		CKSSYB104K10
							A
C	913		CKSSYB104K10	C	1342		CKSSYB104K10
C	914		CKSSYB104K10	C	1352		CKSRYX225K10
C	915		CKSSYB104K10	C	1353		CKSQYX106K10
C	916		CKSSYB104K10	C	1401		CKSRYX106M6R3
C	917		CKSSYB104K10	C	1402		CKSRYX106M6R3
C	918		CKSSYB104K10	C	1403		CKSRYX106M6R3
C	919		CKSSYB104K10	C	1404		CKSRYX106M6R3
C	920		CKSSYB104K10	C	1405		CKSSYB104K10
C	921		CKSSYB104K10	C	1406		CKSSYB104K10
C	922		CKSSYB104K10	C	1407		CKSSYB104K10
							B
C	923		CKSSYB104K10	C	1408		CKSSYB104K10
C	924		CKSSYB104K10	C	1409		CKSSYB104K10
C	925		CKSSYB104K10	C	1410		CKSSYB104K10
C	926		CKSSYB104K10	C	1411		CKSSYB104K10
C	927		CKSSYB104K10	C	1412		CKSSYB104K10
C	928		CKSSYB104K10	C	1413		CKSSYB104K10
C	929		CKSSYB104K10	C	1414		CKSSYB104K10
C	930		CKSSYB104K10	C	1415		CKSSYB104K10
C	931		CCSSCH100D50	C	1416		CKSSYB104K10
C	932		CKSSYB104K10	C	1417		CKSSYB104K10
C	933		CKSSYX105K10	C	1418		CKSSYB104K10
C	934		CKSSYX105K10	C	1419		CKSSYB104K10
C	935		CKSSYX105K10	C	1420		CKSSYB104K10
C	936		CKSSYX105K10	C	1421		CKSSYB104K10
C	937		CKSSYX105K10	C	1422		CKSSYB104K10
							C
C	938		CKSSYX105K10	C	1423		CKSSYB104K10
C	939		CKSSYX105K10	C	1424		CKSSYB104K10
C	940		CKSSYX105K10	C	1425		CKSSYB104K10
C	941		CKSSYB103K16	C	1426		CKSSYB104K10
C	942		CKSSYB102K50	C	1427		CKSSYB104K10
C	943		CKSSYB104K10	C	1428		CKSSYB104K10
C	944		CKSSYB104K10	C	1431		CKSSYB104K10
C	945		CKSSYB104K10	C	1501		CKSRYB105K10
C	946		CKSSYB104K10	C	1502		CKSRYB105K10
C	947		CKSSYB104K10	C	1503		CKSRYB105K10
							D
C	948		CKSSYB104K10	C	1504		CKSRYB105K10
C	949		CKSSYB104K10	C	1506 (C,D,E)		CKSSYB104K10
C	1102		CKSSYX105K10	C	1507		CKSSYB104K10
C	1104		CKSSYX474K6R3	C	1508		CKSSYB104K10
C	1105		CKSQYX106K10	C	1510		CKSSYB104K10
C	1106		CKSQYX106K10	C	1512		CKSSYB104K10
C	1107		CKSSYB104K10	C	1514		CKSSYB104K10
C	1108		CKSSYB104K10	C	1515		CKSSYB104K10
C	1109		CKSRYX225K10	C	1516		CKSSYB104K10
C	1131		CKSQYX106K10	C	1517		CKSSYB104K10
							E
C	1132		CKSQYX106K10	C	1518 (C,D,E)		CKSRYB105K10
C	1133		CKSQYX106K10	C	1519		CKSSYB104K10
C	1134		CKSQYX106K10	C	1520 (C,D,E)		CKSRYB105K10
C	1135		CKSQYX106K10	C	1521		CKSSYB104K10
C	1136		CKSQYX106K10	C	1522 (C,D,E)		CKSRYB105K10
C	1137		CKSQYX106K10	C	1523		CKSSYB104K10
C	1138		CKSSYB103K16	C	1524		CKSQYX106K10
C	1139		CKSQYX106K10	C	1525		CKSSYB104K10
C	1148		CKSSYB104K10	C	1529		CKSQYX106K10
C	1151		CCSSCH100D50	C	1530		CKSQYX106K10
							F
C	1191		CKSSYB104K10	C	1531 (C,D,E)		CKSSYB104K10

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

C 1532
C 1601
C 1602
C 1603

CCSSCH181J50
CKSRYX105K25
CKSRYX105K25
CKSRYX105K25

C 2412
C 2414
C 2415
C 2416

CKSQYX475K10
CKSRYX225K16
CKSRYB102K50
CKSSYB102K50

C 1604
C 1605
C 1606
C 1607
C 1608

CKSRYX105K25
CKSRYX105K25
CKSRYX105K25
CKSRYX105K25
CKSRYX105K25

C 2451
C 2452
C 2501
C 2502
C 4011

CKSQYX106K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSQYB334K50

C 1609
C 1610
C 1612
C 1613
C 1721

CKSRYX105K25
CKSRYX105K25
CKSRYX105K25
CKSRYX105K25
CKSSYB104K10

C 4014
C 4021
C 4022
C 4023
C 4024

CEVW220M16
CCSRCH102J50
CKSSYB102K50
CKSSYB102K50
CKSSYB102K50

C 1722
C 1901
C 1902
C 1903
C 1904

CKSQYX475K10
CCSSCH100D50
CCSSCH120J50
CKSSYB104K10
CKSRYX106M6R3

C 4025
C 4026
C 4027
C 4028
C 4029

CCSSCH180J50
CCSSCH180J50
CKSSYB102K50
CKSSYB104K10
CKSQYX106K10

C 1905
C 1906
C 1907
C 1910
C 1912

CKSRYX106M6R3
CKSSYB104K10
CKSSYB104K10
CKSQYX106K10
CKSQYX106K10

C 4030
C 4033
C 4034
C 4035
C 4036

CKSSYB104K10
CKSRYB105K10
CKSRYB105K10
CKSRYB105K10
CKSRYB105K10

C 1913
C 1914
C 1915
C 2104
C 2106

CKSSYX105K6R3
CKSQYX476M6R3
CKSQYX476M6R3
CKSSYB104K16
CCSSCH221J50

C 4037
C 4038
C 4039
C 4040
C 4081

CKSRYB105K10
CKSRYB105K10
CKSRYB105K10
CKSRYB105K10
CKSSYB102K50

C 2113
C 2114
C 2201
C 2202
C 2203

CKSSYB104K10
CCSSCH390J50
CKSQYX475K10
CKSQYX106K10
CEVW101M16

C 4082
C 4101
C 4102
C 4121
C 4122

CKSSYB102K50
CKSSYB102K50
CKSSYB102K50
CKSSYB221K50
CKSSYB102K50

C 2303
C 2304
C 2305
C 2306
C 2307

CKSSYB102K50
CKSSYB471K50
CKSRYX225K10
CKSSYB102K50
CKSSYB102K50

C 4135 (A)
C 4136 (A)
C 4137 (A)
C 4172 (A)
C 4174 (A)

CKSSYB104K10
CKSSYB104K10
CKSRYX104K50
CKSSYB104K10
CKSSYB104K10

C 2308
C 2351
C 2352
C 2353
C 2354

CCSSCH101J50
CKSSYB472K50
CKSRYB105K10
CKSRYX104K50
CKSSYB103K25

C 4202
C 4203
C 4204
C 4205
C 4206

CKSRYX106M6R3
CKSSYB104K10
CKSRYB105K10
CKSSYB104K10
CCSSCH101J50

C 2355
C 2357
C 2359
C 2360
C 2361

CKSRYX225K10
CKSRYB102K50
CKSSYB102K50
CKSSYB102K50
CKSSYB102K50

C 4207
C 4208
C 4209
C 4210
C 4211

CKSRYB224K16
CKSSYX105K10
CCSSCH6R0D50
CCSSCH220J50
CKSSYB104K10

C 2401
C 2402
C 2403
C 2404
C 2405

CKSSYB102K50
CKSSYB102K50
CKSSYB102K50
CKSSYB102K50
CKSSYB102K50

C 4212
C 4214
C 4215
C 8401
C 8402

CKSQYX226M6R3
CCSSCH6R0D50
CKSSYB102K50
CKSSYB104K16
CKSSYB104K16

C 2406
C 2407
C 2408
C 2409
C 2410

CKSSYB102K50
CKSQYX475K10
CKSQYX475K10
CKSQYX475K10
CKSQYX475K10

C 8403
C 8404
C 8405
C 8406
C 8407

CKSQYX106K10
CKSQYX106K10
CKSSYB104K16
CKSRYX106M6R3
CKSSYB224K6R3

C 2411

CKSQYX475K10

C 8408

CKSSYB102K50

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	8409	CKSSYB104K16	C	9224	CKSRYB105K10
C	8410	CKSRYX106M6R3	C	9225	CKSRYB105K10
C	8411	CCSSCH220J50	C	9226	CKSRYB105K10
C	8412	CCSSCH331J50	C	9228 0.1 uF	CCG1321
					A
C	8415	CKSSYB104K16	C	9229	CCSRCH101J50
C	8416	CKSRYX106M6R3			
C	8418	CCSSCH102J50			
C	8419	CCSSCH471J50			
C	8423	CKSSYB152K50			
C	8427	CCSSCH100D50			
C	9002 (A)	CKSRYB105K10			
C	9003 (A)	CKSRYB105K10			
C	9004	CKSRYB105K10			
C	9005	CKSRYB105K10			
C	9006	CKSRYB105K10			
C	9007	CKSRYB105K10			
C	9010	CKSRYB105K10			
C	9011	CKSRYB105K10			
C	9015	CKSRYB105K10			
C	9016	CKSRYB105K10			
C	9017	CKSRYB105K10			
C	9018 (A)	CKSRYB105K10			
C	9019 (A)	CKSRYB105K10			
C	9020	CKSSYB104K16			
C	9021	CCH1962			
C	9022	CKSSYB104K16			
C	9023	CEVW470M16			
C	9024	CEVW470M16			
C	9025	CKSSYB104K10			
C	9026 10 uF	CCG1332			
C	9027	CKSSYB104K10			
C	9029	CEVW470M16			
C	9032	CKSSYB104K16			
C	9033	CKSSYB104K16			
C	9034	CKSSYB472K50			
C	9035	CKSSYB103K16			
C	9036	CKSSYB103K16			
C	9039	CCSSCH151J50			
C	9040	CCSSCH151J50			
C	9043	CKSRYB102K50			
C	9044	CKSRYB102K50			
C	9201	CCE1064			
C	9202	CKSRYB684K10			
C	9203	CKSRYB684K10			
C	9204	CCE1064			
C	9206	CCH2108			
C	9207	CCG1328			
C	9208 2.2 uF	CCG1322			
C	9209 4700 uF/16 V	CCH2085			
C	9210	CCG1425			
C	9212	CKSRYX104K50			
C	9213	CKSSYB102K50			
C	9214	CKSSYB102K50			
C	9215	CKSSYB102K50			
C	9216	CKSSYB102K50			
C	9217	CKSSYB102K50			
C	9218	CKSSYB102K50			
C	9219	CKSSYB102K50			
C	9220	CKSSYB102K50			
C	9223	CKSRYB105K10			

B

Unit Number : CXX9531

Unit Name : Service Unit (Monitor)

MISCELLANEOUS

IC	5001	Interface IC	AK4187VN	
IC	5101	Display IC	OZ5271LN	B
IC	5201	DC/DC CONV IC	R1294L103A	
Q	5051	Bipolar TR	HN1C01FUS1	
Q	5052	Bipolar TR	LSCR523UB	
Q	5201	Resistor Built-IN TR	LTC024EEB	
Q	5202	Transistor	2SAR502UB	
Q	5301	Bipolar TR	LSAR523UB	
Q	5302	Bipolar TR	LSCR523UB	
D	5101	Schottky Diode	DB2J41100	
D	5102	Rectifier Diode	RR264MM-400TF	
D	5201	Schottky Diode	RB551VM-30	C
D	5202	Schottky Diode	DB3S308F0	
D	5203	Schottky Diode	DB3S308F0	
D	5204	Schottky Diode	DB3S308F0	
L	5101	Inductor	BTH1112	
L	5201	Choke Coil 22 uH	CTH1426	
L	5301	Inductor	CTF1765	
TH	5001	Thermistor	CCX1084	
CN	5001	Connector(2P)	DKN1361	
CN	5002	FFC/FPC Connector	CKS6645	
CN	5003	FFC/FPC Connector	CKS6625	
CN	5051	FFC/FPC Connector	CKS6757	D
CN	5301	FFC/FPC Connector	CKS6729	

RESISTORS

R	5001	RS1/16SS221J	
R	5002	RS1/16SS621J	
R	5003	RS1/16SS181J	
R	5004	RS1/16SS680J	
R	5005	RS1/16SS101J	
R	5006	RS1/16SS101J	
R	5007	RS1/16SS101J	
R	5013	RS1/16SS183J	E
R	5051	RS1/16SS680J	
R	5052	RS1/16SS820J	
R	5054	RS1/16SS680J	
R	5055	RS1/16SS680J	
R	5057	RS1/16SS680J	
R	5058	RS1/16SS680J	
R	5060	RS1/16SS332J	
R	5061	RS1/16SS272J	
R	5062	RS1/16SS332J	
R	5101	RS1/16SS104J	F
R	5102	RS1/8SQ2R2J	
R	5103	RS1/4S0R0J	
R	5105	RS1/16SS104J	

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

R 5106
R 5107
R 5109
R 5110

RS1/16SS104J
RS1/16SS102J
RS1/16SS563J
RS1/16SS104J

C 5114
C 5201
C 5203
C 5204
C 5205

CKSRYB224K16
CKSSYB224K6R3
CKSSYX105K10
CKSSYB224K6R3
CKSRYB224K16

R 5111
R 5112
R 5113
R 5115
R 5117

RS1/16SS101J
RS1/16SS102J
RS1/16SS2402D
RS1/16SS4702D
RS1/16SS6801D

C 5206
C 5207
C 5208
C 5209
C 5210

CKSSYB222K50
CKSSYB102K50
CKSSYX105K16
CKSSYX105K10
CKSRYX105K25

R 5201
R 5202
R 5203
R 5206
R 5207

RS1/16SS1002D
RS1/16SS1002D
RS1/16SS8201D
RS1/16SS9102D
RS1/16SS1802D

C 5212
C 5213
C 5214
C 5215
C 5217

CKSRYX105K50
CKSRYX104K50
CKSRYX104K50
CKSRYX104K50
CKSQYX475K25

R 5208
R 5209
R 5210
R 5211
R 5212

RS1/16SS203J
RS1/16SS104J
RS1/16SS103J
RS1/16SS332J
RS1/16SS2702D

C 5218
C 5219
C 5220
C 5221
C 5222

CKSSYB682K25
CKSRYX475K6R3
CCSSCH101J50
CKSSYB561K50
CKSQYX475K25

R 5213
R 5214
R 5216
R 5217
R 5218

RS1/16SS2201D
RS1/8SQ2R2J
RS1/16SS7502D
RS1/16SS3902D
RS1/16SS1202D

C 5224
C 5303
C 5309
C 5311
C 5312

CCSSCH102J50
CKSSYB102K50
CKSSYB104K16
CKSYX106K35
CKSSYB102K50

R 5219
R 5220
R 5221
R 5222
R 5225

RS1/16SS472J
RS1/16SS103J
RS1/16SS332J
RS1/16SS0R0J
RS1/16SS272J

C 5314
C 5315
C 5317
C 5318
C 5319

CKSSYB104K10
CKSQYX106K10
CKSSYB102K50
CKSRYX104K50
CKSQYB334K50

R 5326
R 5327
R 5329
R 5331
R 5332

RS1/8SQ0R0J
RS1/16SS153J
RS1/16SS105J
RS1/16SS153J
RS1/16SS472J

C 5321
C 5322
C 5323
C 5324
C 5326

CKSSYB102K50
CKSSYB104K16
CKSRYX475K10
CKSRYX225K10
CKSSYB104K10

R 5333
R 5334
R 5335
R 5339

RS1/16SS101J
RS1/16SS223J
RS1/16SS473J
RS1/16SS472J

C 5327
C 5328
C 5330
C 5331
C 5402

CKSYX106K35
CKSSYX104K50
CKSSYB102K50
CKSSYB102K50
CKSQYX475K10

CAPACITORS

C 5001
C 5002
C 5003
C 5004
C 5005

CKSSYB104K10
CKSSYB103K16
CKSSYB103K16
CKSSYB104K10
CKSSYB104K10

C 5006
C 5007
C 5008
C 5009
C 5010

CKSSYB103K16
CKSSYB103K16
CKSRYX106M6R3
CKSSYB104K10
CKSSYB104K10

C 5013
C 5014
C 5101
C 5103
C 5106

CKSSYX105K10
CKSSYX105K10
CKSSYB332K50
CKSQYX106K16
CKSSYX105K16

C 5107
C 5108
C 5109
C 5110
C 5112

CKSSYX105K16
CKSSYB104K16
CKSSYX105K10
CCSSCH101J50
CKSYX106K35

**Unit Number : CWX4609****Unit Name : DVD Core Unit****MISCELLANEOUS**

IC 1002 Regulator IC
IC 1004 IC
IC 1251 IC
IC 1401 Flash ROM Unit
IC 1402 Flash ROM Unit

MM1886A50P
NJM2855DL1-33
BA5839FP
CWJ3337
CWJ3338

IC 1480 RAM IC
IC 1501 IC
IC 1953 IC
Q 1101 Bipolar TR
Q 1102 Bipolar TR

M12L64164A-5TG2Y
MN2DS0018MA
S-1135D12-A6
LSCR523UB
LSCR523UB

Q 1103 Transistor
Q 1104 Transistor

2SAR293PGZE
2SAR293PGZE

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5			6		7			8	
Circuit Symbol and No.			Part No.		Circuit Symbol and No.			Part No.	
L	1501	Inductor	CTF1743		R	1488	RAB4CQ560J		
L	1511	Chip Beads	VTL1126		R	1489	RS1/16SS560J		
L	1902	Inductor	CTF1487						
L	1903	Inductor	CTF1558		R	1490	RS1/16SS560J		
L	1904	Resistor	RS1/16SS0R0J		R	1501	RS1/16SS122J		
X	1501	Crystal Resonator 27.000 MHz	CSS1823		R	1503	RS1/16SS105J		
S	1	Lever Switch	CSN1090		R	1504	RS1/16SS121J		
S	3	Lever Switch	CSN1089		R	1509	RS1/16SS102J		
F	1001	Filter	DTF1106		R	1510	RS1/16SS102J		
F	1002	EMI Filter	DTL1106		R	1512	RS1/16SS470J		
VR	1101	SMD Semi Fixed VR	CCP1587		R	1513	RS1/16SS203J		
VR	1102	SMD Semi Fixed VR	CCP1589		R	1514	RS1/16SS183J		
CN	1101	FFC/FPC Connector	CKS6776		R	1516	RS1/16SS104J		
CN	1952	Connector	CKS4926						
<u>RESISTORS</u>					R	1517	RS1/16SS103J		
R	1004		RS1/16SS4702F		R	1518	RS1/16SS103J		
R	1007		RS1/16SS6801F		R	1522	RS1/16SS104J		
R	1019		RS1/16SS101J		R	1523	RS1/16SS221J		
R	1025		RS1/16SS101J		R	1524	RS1/16SS472J		
R	1027		RS1/16SS101J						
R	1101		RS1/16SS104J		R	1525	RS1/16SS103J		
R	1102		RS1/16SS104J		R	1526	RS1/16SS103J		
R	1103		RS1/16SS4300F		R	1527	RS1/16SS682J		
R	1104		RS1/16SS5100F		R	1528	RS1/16SS103J		
R	1105		RS1/16SS4300F		R	1529	RS1/16SS103J		
R	1106		RS1/16SS5600F						
R	1109		RS1/16SS3R3J		R	1530	RS1/16SS104J		
R	1110		RS1/16SS3R3J		R	1531	RS1/16SS104J		
R	1111		RS1/10SR3R3J		R	1533	RS1/16SS104J		
R	1112		RS1/10SR3R3J		R	1534	RS1/16SS221J		
R	1113		RS1/10SR3R9J		R	1535	RS1/16SS104J		
R	1114		RS1/10SR3R3J						
R	1115		RS1/10SR2R7J		R	1536	RS1/16SS104J		
R	1116		RS1/10SR2R7J		R	1537	RS1/16SS104J		
R	1117		RS1/10SR3R9J		R	1538	RS1/16SS104J		
R	1118		RS1/10SR3R9J		R	1539	RS1/16SS104J		
R	1223		RS1/16SS561J		R	1540	RS1/16SS221J		
R	1225		RS1/16SS471J		R	1541	RS1/16SS221J		
R	1251		RS1/16SS333J		R	1542	RS1/16SS103J		
R	1252		RS1/16SS473J		R	1546	RS1/16SS682J		
R	1253		RS1/16SS333J		R	1601	RS1/16SS123J		
R	1254		RS1/16SS473J		R	1602	RS1/16SS123J		
R	1255		RS1/16SS183J						
R	1256		RS1/16SS153J		R	1603	RS1/16SS1002D		
R	1257		RS1/16SS221J		R	1604	RS1/16SS105J		
R	1258		RS1/16SS221J		R	1605	RS1/16SS105J		
R	1401		RS1/16SS221J		R	1670	RS1/16SS1002D		
R	1402		RS1/16SS104J		R	1671	RS1/16SS2402D		
R	1405		RS1/16SS104J						
R	1406		RS1/16SS472J		R	1672	RS1/16SS2000D		
R	1480		RAB4CQ560J		R	1674	RS1/16SS3002D		
R	1481		RAB4CQ560J		R	1982	RS1/16SS822J		
R	1482		RAB4CQ560J		R	1983	RS1/16SS1000D		
R	1483		RAB4CQ560J		R	1990	RS1/16SS2000D		
R	1484		RAB4CQ560J						
R	1485		RAB4CQ560J		R	1991	RS1/16SS101J		
R	1486		RAB4CQ560J		R	1996	RS1/16SS2000D		
R	1487		RAB4CQ560J		R	1997	RS1/16SS101J		
					R	2002	RS1/16SS2000D		
					R	2003	RS1/16SS101J		
<u>CAPACITORS</u>									
					C	1002	CKSSYB104K16		
					C	1003	CKSSYB104K16		
					C	1004	4.7 uF	CCG1201	
					C	1005	CKSRYB105K16		
					C	1011	CKSRYB105K10		

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

C 1015
C 1016
C 1018
C 1040
C 1041

CKSSYB102K50
CKSSYB102K50
CKSSYB104K10
CCSRCH821J50
CCSRCH271J50

C 1528
C 1601
C 1602
C 1603
C 1604

CKSSYB471K50
CKSSYB103K16
CCSSCH101J50
CCSSCH101J50
CCSSCH680J50

C 1101 10 uF
C 1104
C 1105
C 1106
C 1107

DCH1201
CKSSYB104K10
CKSSYB104K10
CKSSYB103K16
CKSSYB103K16

C 1605
C 1606
C 1607 10 uF
C 1608 4.7 uF
C 1609

CCSSCH680J50
CKSSYB104K10
DCH1201
CCG1201
CKSSYB104K10

C 1108
C 1109
C 1110
C 1111
C 1112 22 uF

CKSSYB103K16
CKSRYB224K16
CKSSYB103K16
CKSRYB224K16
DCH1256

C 1612
C 1613
C 1614
C 1615
C 1616

CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 1113 22 uF
C 1210
C 1251
C 1252 4.7 uF
C 1253

DCH1256
CKSSYB104K16
CEVW101M16
CCG1222
CKSSYB104K16

C 1617
C 1618
C 1619
C 1620
C 1621

CKSSYB104K10
CCSSCH101J50
CKSSYB562K25
CKSSYB224K6R3
CKSSYB224K6R3

C 1254
C 1255
C 1401
C 1403
C 1408

CKSSYB104K16
CKSSYB104K16
CKSSYB104K16
CKSSYB104K10
CKSSYB104K10

C 1622
C 1623
C 1624
C 1625
C 1671

CKSSYB333K16
CKSRYB105K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 1410
C 1480
C 1481
C 1482
C 1484

CKSSYB104K16
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10

C 1673
C 1674
C 1676
C 1809
C 1954

CKSSYB104K10
CKSSYB104K10
CKSRYB105K10
CKSSYB102K50
CKSRYB105K10

C 1485
C 1487
C 1488
C 1489 10 uF
C 1490

CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
DCH1201
CKSSYB102K50

C 1955
C 1962

CKSSYB104K16
CKSRYB105K10

**Unit Number : CXX9537****Unit Name : Service Unit (Keyboard)****MISCELLANEOUS**

IC 6001	IR RC REC Module	PNJ4833M
D 6001	LED	NSSM124-6717
S 6001	Push Switch	CSG1155
S 6002	Push Switch	CSG1155
S 6003	Push Switch	CSG1155

S 6004	Push Switch	CSG1155
S 6005	Push Switch	CSG1155
S 6006	Push Switch	CSG1155
S 6007	Push Switch	CSG1155
S 6008	Push Switch	CSG1155

S 6009	Push Switch	CSG1155
CN 6001	FFC/FPC Connector	CKS6757

RESISTORS

R 6001	RS1/16SS470J
R 6002	RS1/16SS392J
R 6003	RS1/16SS472J
R 6004	RS1/16SS123J
R 6005	RS1/16SS182J
R 6006	RS1/16SS222J

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	<u>Circuit Symbol and No.</u>		<u>Part No.</u>					
R	6007		RS1/16SS472J					
CAPACITORS								
C	6004		CKSQYX106K10					A
C	6006		CKSSYB104K16					

F

Unit Number : CXX9538
Unit Name : Service Unit (I-Data)

MISCELLANEOUS

CN	3201	Connector(A)	CKS6603					B
CN	3202	FFC/FPC Connector(A)	CKS6634					

RESISTORS

R	3202	(A)	RS1/16SS102J					
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