Pioneer

Service Manual

ORDER NO.
CRT4529

FLASH MEMORY MULTIMEDIA AV NAVIGATION RECEIVER

AVIC-X920BT /XNUC

DVD VIDEO

DVD is a trademark of DVD Format/Logo Licensing Corporation.

COMPACT disc DIGITAL AUDIO

COMPACT disc DIGITAL AUDIO TEXT

Plays Windows Media™

microSD

microSDHC

DOLBY DIGITAL

Bluetooth®

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Pioneer Corporation is under license. Other trademarks and trade names are those of their respective owners.

DIVX®

Made for iPod

Works with iPhone

SAT RADIO READY

HD Radio READY

This service manual should be used together with the following manual(s) listed below. For the parts numbers, adjustments, etc. which are not shown in this manual, refer to the following manual(s).

Model No.	Order No.	Mech. Module	Remarks
AVIC-Z110BT/XN/UC	CRT4399		
CX-3250	CRT4300	LS1	DVD Mech.Module:Circuit Descriptions, Mech. Descriptions, Disassembly

PIONEER CORPORATION 1-1, Shin-ogura, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0031, Japan
PIONEER ELECTRONICS (USA) INC. P.O. Box 1760, Long Beach, CA 90801-1760, U.S.A.
PIONEER EUROPE NV Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium
PIONEER ELECTRONICS ASIACENTRE PTE. LTD. 253 Alexandra Road, #04-01, Singapore 159936
©**PIONEER CORPORATION 2010**
K-ZZZ. FEB. 2010 Printed in Japan

SAFETY INFORMATION

WARNING

This product may contain a chemical known to the State of California to cause cancer, or birth defects or other reproductive harm.
Health & Safety Code Section 25249.6 - Proposition 65

EXPLODED VIEWS AND PARTS LIST

PACKING(Page 170)

PACKING SECTION PARTS LIST

*:Non spare part

Mark	No.	Description	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
	1	Polyethylene Bag	CEG1359	CEG1402
	2	Unit Box	CHG6940	CHG7320
	3	Contain Box	CHL6940	CHL7320
	4	Protector	CHP3827	CHP3966
	5	Sub Unit Box Assy	CHX2124	CHX2172
	6	Cord	CDE6825	Not used
	7	Cord	CDP1157	Not used
	8	Cord Assy	CDP1194	CDP1304
	16	Connector	CKX1049	Not used
	17	IM CD-ROM	Not used	CPJ1300
	22	GPS Antenna Assy	CXE2705	CXE3204
	25	Sheet	CZN7151	CZN8510
	26-1	Owner's Manual	CRB3035	CRB3203
	26-2	Owner's Manual	CRB3036	CRB3204
	26-3	Quick Start Guide	CRB3037	CRD4459
	26-4	Quick Start Guide	CRB3038	Not used
	26-6	Installation Manual	CRD4418	CRD4460
	26-7	Caution Card	CRP1310	Not used
	27	Cord Assy	CDP1095	CDP1307
	28	Sheet	Not used	CNN3437

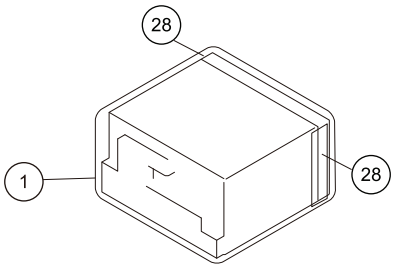
Owner's Manual,Installation Manual

Part No.	Language
CRB3203	English
CRB3204	French
CRD4459	English, French
CRD4460	English, French

CONTENTS OF CD-ROM (Operation Manual), CPJ1300

Part No.	Language
* CRB3201	English
* CRB3202	French

All operation manuals are supplied in PDF files by the CD-ROM.
Regarding the availability of paper manual, contact Pioneer Service representative in your region.



EXTERIOR(1)(Page 172)

EXTERIOR(1) SECTION PARTS LIST

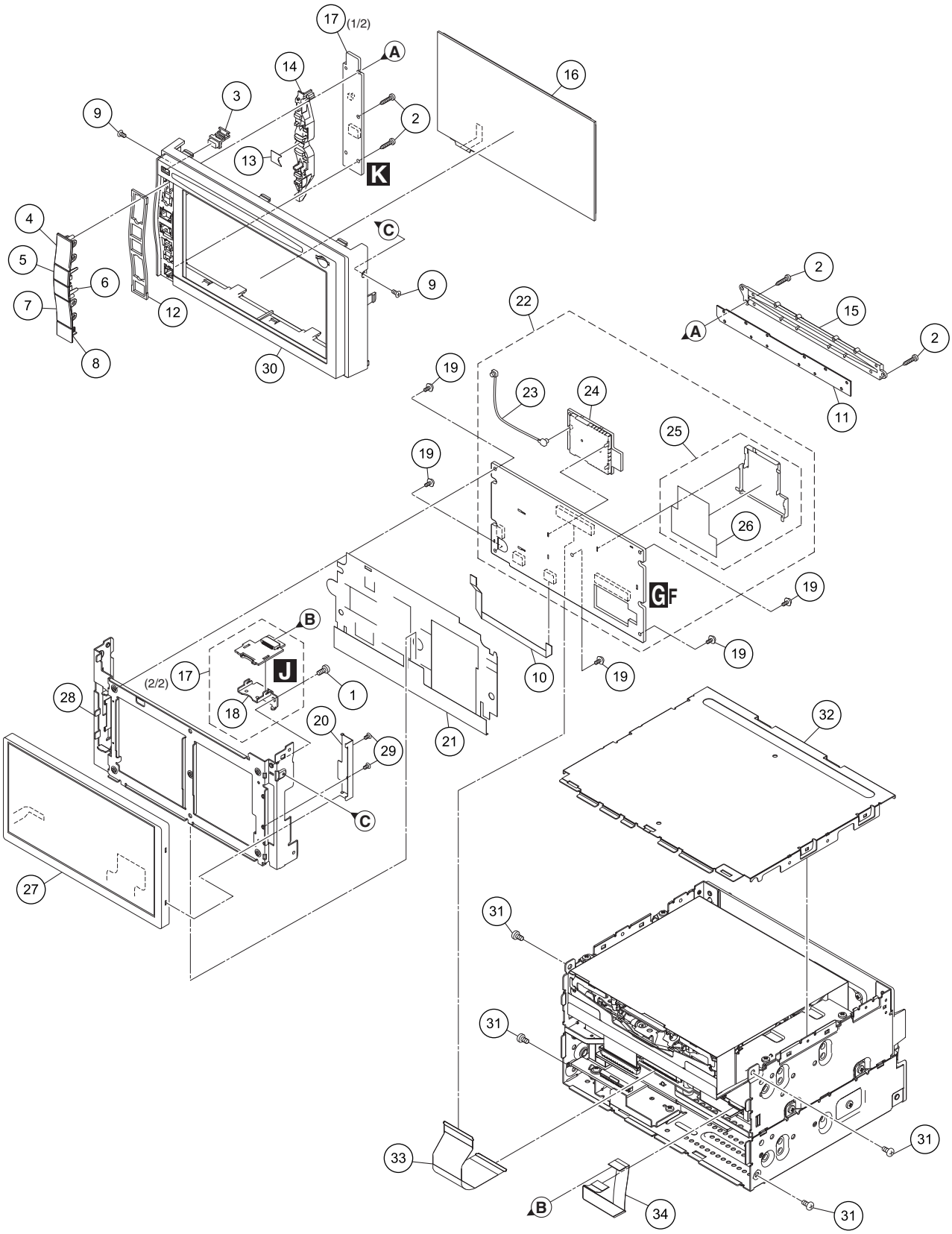
Mark	No.	Description	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
	7	Shield	CND4940	Not used
	13	Sheet	CNN3148	Not used
	14	Sheet	CNN3149	Not used
	16	Navi Unit	CWN3985	CWN5119
	20	Service CC Assy	CXX2854	CXX2656
	21	Holder Unit	CXE2706	Not used
	22	Chassis Unit	CXE1612	CXE2755
	24	DVD Mechanism Module(LS1)	CXK6802	CXK6803

EXTERIOR(2)(Page 174)

EXTERIOR(2) SECTION PARTS LIST

Mark	No.	Description	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
	2	Screw	BMZ26P160FCC	BMZ26P160FTC
	5	Cord	CDE6825	Not used
	6	Cap	CNS1472	Not used
	7	Resistor	RS1/2PMF102J	Not used
	8	Cord Assy	CDP1194	CDP1304
	9	Cap	CNW1490(x13)	CNW1490(x11)
	10	Audio Unit	CWN4335	CWN5121
	11	Screw	BMZ26P060FTB	BMZ26P060FTC
	12	Shield	CND4926	Not used
	18	Cord Assy	CDP1095	CDP1307

EXTERIOR(3)(Page 176)



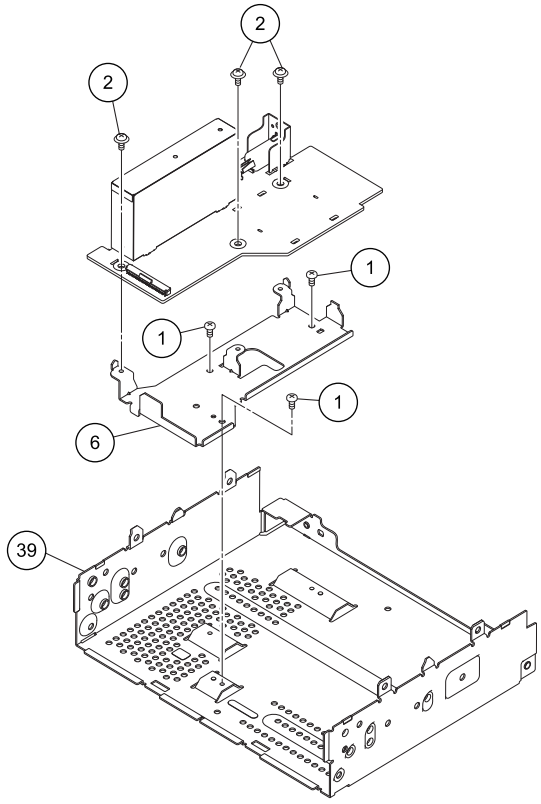
EXTERIOR(3) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Screw	BMZ26P050FTC
	2	Screw	BPZ20P080FTC
	3	Button(EJECT)	CAI2743
	4	Button(VOL)	CAI2744
	5	Button(HOME)	CAI2745
	6	Button(MODE)	CAI2746
	7	Button(TRK)	CAI2747
	8	Button(VOICE)	CAI2748
	9	Screw(M2 x 3)	CBA1877
	10	FFC	CDE9159
	11	Cover	CNN3240
	12	Cushion	CNN3261
	13	Sheet	CNN3321
	14	Lighting Conductor	CNW1817
	15	Holder	CNW1820
	16	Touch Panel	CSX1154
	17	Keyboard SD Unit	CWN5126
	18	Holder Unit	CXE2948
	19	Screw	AMZ20P040FTC
	20	Holder	CND5522
	21	Insulator	CNN3257
	22	Monitor Unit	CWN5128
	23	Cord Assy	CDE9158
	24	Bluetooth Module	CWX3931
	25	Shield Unit	CXE2163
	26	Insulator	CNN2822
	27	LCD Panel	CWX3895
	28	Holder Unit	CXE2756
	29	Screw	JJZ20P020FTC
	30	Grille Unit	CXE3197
	31	Screw	BMZ26P050FTC
	32	Case	CNB3636
	33	Flexible PCB	CNQ3615
	34	FFC	CDE9160

EXTERIOR(4)(Page 178)

EXTERIOR(4) SECTION PARTS LIST

Mark	No.	Description	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
	3	FFC	CDE8899	Not used
	4	Bracket	CND4916	Not used
	5	Bracket	CND4917	Not used
	6	Bracket	CND5037	CND5600
	7	Tuner IF Unit	CWN4824	CWN5125
	9	Shield	CND5426	CND5721
	14	Drive Unit	CXE1522	Not used
	15	Screw	AMZ26P030FTC	Not used
	16	Screw	BMZ20P020FTC	Not used
	17	Screw(M2 x 3)	CBA1527	Not used
	18	Washer	CBF1039	Not used
	19	Screw	EBA1051	Not used
	20	Spring	EBH1684	Not used
	21	Spring	EBL1033	Not used
	22	Spring	EBL1034	Not used
	23	Cord(Purple)	EDC1026	Not used
	24	Cord(Green)	EDC1027	Not used
	25	Bracket	ENC1604	Not used
	26	Arm	ENV1615	Not used
	27	Roller	ENV1619	Not used
	28	Arm	ENV1623	Not used
	29	Rack	ENV1629	Not used
	30	Gear	ENV1630	Not used
	31	Gear	ENV1631	Not used
	32	Gear	ENV1632	Not used
	33	Holder	ENV1634	Not used
	34	Gear	ENV1635	Not used
	35	Chassis Unit	EXA1688	Not used
	36	Motor Unit	EXA1692	Not used
	37	Frame Unit	EXA1693	Not used
	38	PCB Assy(Service)	EXX1060	Not used
	39	Chassis	Not used	CNA3164



DVD MECHANISM MODULE(Page 180)

DVD MECHANISM MODULE SECTION PARTS LIST

Mark	No.	Description	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
	72	DVD Core Unit	YWX5014	YWX5015

ELECTRICAL PARTS LIST (Page 310)

For the information of the parts that are added to this model, please refer to the following manual (CRT4399).

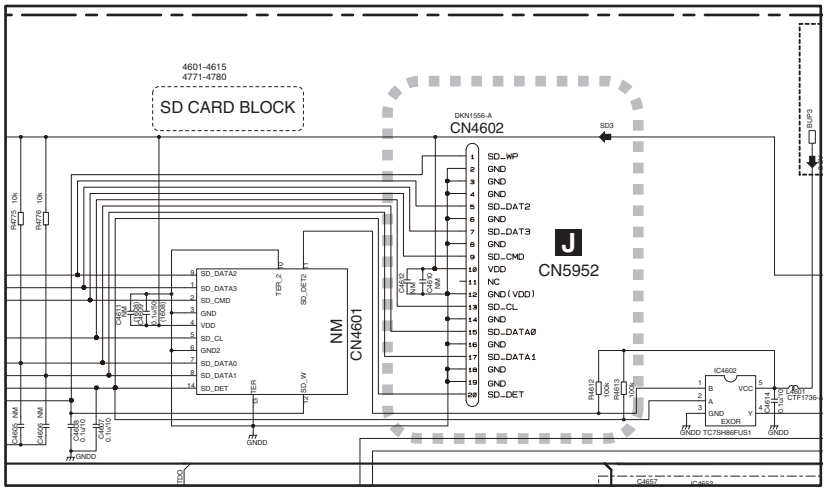
TUNER IF UNIT

Circuit Symbol and No.	Part Name	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
Q491	Transistor	2SB1260	Not used
Q492	Transistor	IMX1	Not used
Q493	Transistor	UMD3N	Not used
D494	Diode	RSX201L-30	Not used
D495	Diode	HZU7R5(B1)	Not used
D496	Diode	HZU6R2(B1)	Not used
CN491	Connector	CKS6095	Not used
R492		RS1/10SR0R0J	Not used
R493		RS1/10SR0R0J	Not used
R494		RS1/10SR473J	Not used
R495		RS1/10SR473J	Not used
R496		RS1/16SS223J	Not used
R497		RS1/10SR101J	Not used
R498		RS1/10SR181J	Not used
R499		RS1/16SS471J	Not used
R500		RS1/16SS271J	Not used
R501		RS1/16SS332J	Not used
R506		RS1/16SS303J	Not used
R512		RS1/10SR0R0J	Not used
R514		RS1/16SS0R0J	Not used
R516		RS1/16SS0R0J	Not used
R531		Not used	RS1/16SS0R0J
C492		CKSSYB153K16	Not used
C493	100 uF/16 V	CCH1565	Not used
C494		CKSRYB105K10	Not used

SERVICE CC ASSY

Circuit Symbol and No.	Part Name	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
IC4403	IC	PEH224B8	CWW2235
IC4602	IC	TC7SH86FUS1	Not used
D4601	Diode	RB520G-30	Not used
L4601	Inductor	CTF1736	Not used
CN4601	Connector	CKS6214	Not used
CN4602		Not used	DKN1556
R4115		RS1/16SS470J	RS1/16SS560J
R4287		Not used	RS1/16SS0R0J
R4288		RS1/16SS0R0J	Not used
R4289		Not used	RS1/16SS0R0J
R4290		RS1/16SS0R0J	Not used
R4609		RS1/16SS152J	RS1/16SS0R0J
R4610		RS1/16SS330J	RS1/16SS0R0J
R4611		Not used	RS1/16SS0R0J
R4612		RS1/16SS104J	Not used
R4613		RS1/16SS104J	Not used
R4781		RS1/16SS221J	Not used
C4004		CKSRYB104K10	CKSRYB104K16
C4609		CKSRYB104K50	Not used
C4613		CKSSYB473K10	CKSSYB473K16
C4614		CKSSYB104K10	Not used
C4621		CKSSYB473K10	CKSSYB473K16
C4622		CKSSYB473K10	CKSSYB473K16
C4623		CKSSYB473K10	CKSSYB473K16
C4624		CKSSYB473K10	CKSSYB473K16
C4625		CKSSYB473K10	CKSSYB473K16
C4626		CKSSYB473K10	CKSSYB473K16
C4925		CKSSYB333K10	CKSSYB333K16

Page 230 Address 4B



NAVI UNIT

Circuit Symbol and No.	Part Name	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
Q5003	Chip Transistor	DTC114EUA	LTC114EUB
Q5102	Transistor	2SA1576A	Not used
Q5103	Transistor	2SC4081	Not used
Q5105	Transistor	UMF23N	Not used
Q5106	Transistor	2SB1184F5	Not used
Q5107	Digital Transistor	DTC143EUA	Not used
Q5108	Transistor	2SA1587	2SA1579
Q5109	Chip Transistor	DTC114EUA	LTC114EUB
Q5110	Transistor	IMX1	Not used
Q5111	Digital Transistor	DTC143EUA	LTC143EUB
Q5113	Transistor	2SA1576A	LSA1576UB
Q5114	Chip Transistor	DTC114EUA	LTC114EUB
Q5116	Chip Transistor	DTC114EUA	LTC114EUB
Q5201	Transistor	2SA1576A	LSA1576UB
Q5202	Chip Transistor	DTC114EUA	LTC114EUB
Q5304	Transistor	2SA1576A	LSA1576UB
D5003	Diode	RB551V-30	Not used
D5203	Diode	UDZS18(B)	Not used
D5204	Diode	EDZ5R6(B)	Not used
D5205	Diode	EDZ5R6(B)	Not used
D5251	Diode	MALS180X	Not used
D5253	Diode	MALS180X	Not used
D5254	Diode	MALS180X	Not used
D5502	Diode	UDZS5R6(B)	Not used
L5310	Inductor	CTF1736	Not used
F5251	EMI Filter	CCG1067	CCG1289
F5252	EMI Filter	CCG1067	CCG1289
F5253	EMI Filter	CCG1060	CCG1290
VA5201	Varistor	AVR-M1608C270KT2AB	Not used
VA5202	Varistor	AVR-M1608C270KT2AB	Not used
VA5203	Varistor	AVR-M1608C270KT2AB	Not used
VA5204	Varistor	AVR-M1608C270KT2AB	Not used
CN5603	Connector	CKS6123	CKS6226
R5104		RS1/10SR682J	Not used
R5105		RS1/10SR153J	Not used
R5107		RS1/10SR103J	Not used
R5108		Not used	RS1/10SR330J
R5109		RS1/10SR330J	Not used
R5110		RS1/16SS223J	Not used
R5111		RS1/8SQ472J	Not used
R5112		Not used	RS1/4SA0R0J
R5113		RS1/10SR153J	Not used
R5114		RS1/4SA331J	Not used
R5115		RS1/4SA331J	Not used
R5118		RS1/16SS224J	Not used

Circuit Symbol and No.	Part Name	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
R5119		RS1/16SS472J	Not used
R5120		RS1/8SQ102J	Not used
R5122		RS1/10SR102J	Not used
R5133		Not used	RS1/10SR0R0J
R5136		RS1/10SR102J	RS1/10SR121J
R5150		RS1/4SA682J	Not used
R5151		RS1/10SR6800D	Not used
R5152		RS1/10SR6800D	Not used
R5153		RS1/16SS473J	Not used
R5154		RS1/16SS393J	Not used
R5519		RS1/10SR3900D	RS1/10SR101J
C5106		CKSQYB103K50	Not used
C5111		CEVW101M16	Not used
C5112		CKSQYB104K50	Not used
C5115		CKSRYB472K50	Not used
C5116		CKSRYB104K16	Not used
C5118		CEVW470M16	Not used
C5139		CKSQYB106K6R3	DCH1201
C5149		CKSRYB105K10	Not used
C5434	22 uF	CCG1178	CCG1254
C5504		CKSQYB106K6R3	DCH1201
C5518		CKSQYB106K6R3	DCH1201
C5521		CKSQYB106K6R3	DCH1201
C5523		CKSQYB106K6R3	DCH1201

DVD CORE UNIT

Circuit Symbol and No.	Part Name	AVIC-Z110BT/XN/UC	AVIC-X920BT/XNUC
*IC1401	Flash ROM Unit	CWW2489	CWW2491
*IC1402	Flash ROM Unit	CWW2490	CWW2492

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

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

AF

Unit Number:CWN5121
Unit Name:Audio Unit

MISCELLANEOUS

Circuit Symbol and No.			Part No.
IC	2051	(B,62,83) IC	BD3931FP
IC	2056	(B,68,79) IC	S-1200B33-M5
IC	2121	(A,12,100) IC	NJM2388F84
IC	2131	(A,12,78) IC	NJM2388F84
IC	2151	(A,94,16) IC	LT3505EDD
IC	2161	(A,86,44) Regulator IC	BD9781HFP
IC	2300	(A,88,136) IC	PA2030A
IC	2302	(A,43,37) IC	S-93C56BD0I-I8
IC	2303	(B,55,51) IC	PEG675A8
IC	2304	(A,60,53) IC	BD5229FVE
IC	2491	(A,10,43) IC	NJM2904M
IC	2511	(A,23,112) IC	TC7WH126FU
IC	2512	(A,24,120) IC	TPD1018F
IC	2513	(B,21,119) L-MOS And Gate	TC7SET08FUS1
IC	2530	(A,38,46) IC	TC74VHCT541AFTS1
IC	2531	(A,52,50) Logic IC	TC74VHCT32AFT
IC	2621	(A,106,71) IC	NJM2125F
IC	2625	(B,96,64) IC	BA4558RFVM
IC	2641	(B,136,89) IC	NJM2060V
IC	2661	(B,129,53) IC	AN15887A
IC	2771	(B,112,81) IC	PML017B
Q	2031	(B,37,85) Transistor	LSC4081UB
Q	2032	(B,40,87) Transistor	LSC4081UB
Q	2041	(A,48,118) Transistor	2SC4116
Q	2046	(B,11,128) Transistor	LTC114EUB
Q	2066	(B,13,34) Transistor	LSA1576UB
Q	2067	(B,13,29) Transistor	LTC114EUB
Q	2071	(A,30,37) Transistor	LSA1576UB
Q	2072	(A,33,37) Transistor	LTC114EUB
Q	2226	(A,27,48) Transistor	2SC4116
Q	2231	(B,70,33) Transistor	LSA1576UB
Q	2242	(A,75,96) Transistor	UMD3N
Q	2276	(A,37,69) Transistor	LTC114EUB
Q	2303	(A,38,31) Transistor	LSA1576UB
Q	2491	(A,13,36) Transistor	DTC114WK
Q	2492	(A,16,44) Transistor	LTC114EUB
Q	2505	(A,75,58) Transistor	UMH1N
Q	2506	(A,77,62) Transistor	UMH1N
Q	2512	(B,24,127) Transistor	LSA1576UB
Q	2513	(B,25,119) Digital Transistor	DTC144EUA
Q	2514	(B,24,122) Digital Transistor	DTC144EUA
Q	2515	(B,23,117) Transistor	LTC114EUB
Q	2531	(A,63,91) Transistor	LSC4081UB
Q	2551	(A,143,8) Transistor	IMH23
Q	2552	(A,134,8) Transistor	UMD3N
Q	2642	(B,144,81) Transistor	UMD3N
Q	2644	(B,140,81) Transistor	DTC323TU
Q	2731	(A,124,70) Transistor	LSC4081UB
Q	2732	(A,123,66) Transistor	LSA1576UB
Q	2831	(B,118,101) Transistor	FMG12
Q	2841	(A,123,96) Transistor	FMG12
Q	2842	(A,110,99) Transistor	FMG12
D	2001	(A,35,109) Diode	ST70-27F
D	2026	(B,75,91) Diode	KS926S2
D	2027	(B,80,85) Diode	RB160M-30
D	2028	(B,70,90) Diode	1SR154-400
D	2029	(B,49,79) Diode	RB500V-40
D	2031	(B,43,82) Diode	RB500V-40
D	2032	(B,42,82) Diode	HZU7R5(B3)
D	2033	(B,50,79) Diode	RB500V-40
D	2034	(B,46,80) Diode	EDZ20(B)
D	2041	(A,53,122) Diode	1SR154-400
D	2042	(A,54,117) Diode	HZU8R2(B1)
D	2046	(B,19,129) Diode	1SR154-400
D	2151	(A,95,21) Diode	RB160M-40
D	2152	(A,97,14) Diode	1SS352
D	2160	(A,66,22) Diode	RB051LA-40
D	2162	(A,95,49) Diode	RB050L-40
D	2216	(B,31,110) Diode	1SR154-400
D	2217	(B,28,110) Diode	1SR154-400

Circuit Symbol and No.			Part No.
D	2227	(B,61,140) Diode	UDZS18(B)
D	2228	(A,22,48) Diode	UDZS5R6(B)
D	2229	(A,29,47) Diode	RB715W
D	2231	(A,62,117) Diode	PTZ18A
D	2232	(B,67,31) Diode	1SS352
D	2236	(B,68,119) Diode	1SR154-400
D	2237	(B,67,115) Diode	MALS180X
D	2239	(B,121,116) Diode	PTZ27(B)
D	2240	(B,112,109) Diode	1SS355
D	2241	(A,69,100) Diode	1SS352
D	2432	(A,57,57) Diode	RB501V-40
D	2433	(A,54,60) Diode	RB751S-40
D	2491	(A,14,50) Diode	1SS352
D	2519	(B,32,127) Diode	UDZS18(B)
D	2520	(B,35,127) Diode	UDZS18(B)
D	2521	(A,24,131) Diode	1SR154-400
D	2522	(A,19,130) Diode	1SR154-400
D	2527	(B,28,122) Diode	UDZS18(B)
D	2531	(A,64,100) Diode	UDZS8R2(B)
D	2552	(A,138,8) Diode	DAP202U
D	2621	(A,100,62) Diode	EDZ4R3(B)
D	2622	(A,104,68) Diode	1SS352
D	2644	(B,146,75) Diode	RB715Z
D	2841	(B,110,103) Diode	DAP202U
D	2862	(A,135,117) Diode	MALS180X
D	2865	(A,138,117) Diode	MALS180X
D	2870	(B,106,120) Diode	UDZS18(B)
D	2871	(B,118,140) Diode	UDZS18(B)
D	2872	(B,111,116) Diode	1SS352
D	2873	(B,118,116) Diode	PTZ27(B)
D	2874	(B,123,140) Diode	UDZS18(B)
D	2880	(B,9,126) Diode	MALS180X
D	2881	(B,8,126) Diode	MALS180X
L	2001	(A,54,109) Choke Coil 600 uH	CTH1347
L	2151	(A,91,22) Inductor	CTF1744
L	2152	(A,101,18) Inductor	BTH1112
L	2161	(A,85,18) Inductor	CTH1257
L	2162	(A,100,39) Inductor	CTH1254
L	2226	(B,55,137) Inductor	CTF1410
L	2236	(B,62,137) Inductor	CTF1410
L	2239	(B,115,112) Inductor	CTF1556
L	2302	(A,47,70) Inductor	LCTAW2R2J2520
L	2303	(A,43,32) Inductor	CTF1306
L	2311	(A,67,56) Inductor	CTF1305
L	2331	(A,70,47) Inductor	CTF1305
L	2351	(A,66,38) Inductor	CTF1305
L	2371	(A,57,36) Inductor	CTF1305
L	2411	(A,45,59) Inductor	CTF1305
L	2421	(A,43,59) Inductor	CTF1305
L	2461	(A,65,70) Inductor	CTF1305
L	2491	(A,17,38) Inductor	CTF1334
L	2492	(A,16,41) Inductor	CTF1334
L	2511	(A,19,115) Inductor	CTF1410
L	2530	(A,39,38) Inductor	CTF1410
L	2531	(A,56,47) Inductor	CTF1410

Circuit Symbol and No.			Part No.
L	2553	(B,112,16) Inductor	CTF1488
L	2554	(B,114,21) Inductor	CTF1410
L	2571	(B,19,36) Inductor	CTF1306
L	2622	(A,96,64) Inductor	CTF1410
L	2641	(A,145,100) Inductor	CTF1410
L	2661	(A,135,52) Chip Coil	LCTAW100J2520
L	2662	(A,120,44) Chip Coil	LCTAW100J2520
L	2731	(A,129,62) Inductor	CTF1473
L	2771	(A,110,80) Inductor	LCTAW2R2J2520
L	2861	(B,112,116) Inductor	LCTC2R2K1608
L	2880	(A,7,121) Inductor	CTF1334
L	2881	(A,12,123) Inductor	CTF1334
X	2301	(B,59,68) Oscillator 15 000 kHz	CSS1781
F	2161	(A,72,19) EMI Filter	CCG1267
F	2861	(B,134,115) EMI Filter	CCG1082
F	2868	(B,128,115) EMI Filter	CCG1082
VR	2731	(A,116,69) Semi-fixed 1 kohm(B)	CCP1442
⚠P	2107	(A,38,24) Fuse 250 mA	CEK1276
⚠P	2151	(A,10,66) Fuse 1 A	CEK1254
⚠P	2161	(A,41,92) Fuse 3.15 A	CEK1259
⚠P	2176	(A,112,27) Fuse 0.5 A	CEK1278
⚠P	2861	(B,125,134) Poly Switch	MINISMDC075F/24
⚠P	2862	(B,141,140) Poly Switch	MINISMDC075F/24
⚠P	2863	(B,131,137) Poly Switch	MINISMDC075F/24
⚠P	2864	(B,135,137) Poly Switch	MINISMDC075F/24
⚠P	2880	(A,19,136) Poly Switch	MINISMDC075F/24
VA	2861	(B,128,133) Varistor	AVR-M1608C270KT2AB
VA	2862	(B,130,133) Varistor	AVR-M1608C270KT2AB
VA	2863	(B,125,116) Varistor	AVR-M1608C270KT2AB
VA	2864	(B,126,116) Varistor	AVR-M1608C270KT2AB
CN	2101	(A,135,35) Connector	CKS5546
CN	2512	(A,32,143) Connector	CKS6155
CN	2551	(B,129,8) Connector	VKN1620
CN	2571	(B,27,53) Connector	CKS6225
CN	2861	(A,130,139) Plug	CKM1567
JA	2001	(A,56,136) Plug	CKM1550
JA	2880	(A,12,132) Jack	CKN1042

RESISTORS

R	2021	(B,64,96)	RS1/4S4R7J
R	2022	(B,61,96)	RS1/4S4R7J
R	2023	(B,66,91)	RS1/10SR473J
R	2026	(B,80,89)	RS1/4S4R7J
R	2027	(B,80,95)	RS1/4S4R7J
R	2028	(B,75,85)	RS1/10SR473J
R	2031	(B,39,84)	RS1/10SR473J
R	2032	(B,37,82)	RS1/10SR473J
R	2033	(B,43,80)	RS1/10SR103J
R	2034	(B,41,89)	RS1/10SR103J
R	2041	(B,48,139) 4.7 kohm	CCN1180
R	2042	(B,48,142) 1 kohm	CCN1179
R	2043	(A,51,118)	RS1/10SR473J
R	2044	(A,50,118)	RS1/10SR473J
R	2046	(B,52,140) 1 kohm	CCN1179

Circuit Symbol and No.			Part No.	Circuit Symbol and No.			Part No.
R	2047	(B,18,126) 4.7 kohm	CCN1180	R	2313	(B,72,52)	RS1/16SS472J
R	2048	(B,14,129)	RS1/10SR103J	R	2315	(B,67,61)	RS1/16SS471J
R	2056	(B,70,82)	RS1/16SS472J	R	2316	(B,68,60)	RS1/16SS471J
R	2066	(B,13,31)	RS1/16SS472J	R	2317	(B,73,59)	RS1/16SS681J
R	2067	(B,11,29)	RS1/16SS472J	R	2328	(B,68,53)	RS1/16SS681J
R	2068	(B,11,35)	RS1/16SS104J	R	2329	(B,68,52)	RS1/16SS101J
R	2071	(A,30,39)	RS1/16SS222J	R	2331	(B,70,51)	RS1/16SS221J
R	2072	(A,31,36)	RS1/16SS222J	R	2332	(A,64,49)	RS1/16SS102J
R	2073	(A,33,34)	RS1/16SS473J	R	2337	(B,68,45)	RS1/16SS102J
R	2074	(A,22,35)	RS1/10SR0R0J	R	2341	(B,68,43)	RS1/16SS681J
R	2075	(A,138,10)	RS1/16SS0R0J	R	2344	(B,68,40)	RS1/16SS471J
R	2083	(A,139,111)	RS1/10SR0R0J	R	2348	(B,70,38)	RS1/16SS473J
R	2084	(A,136,27)	RS1/10SR0R0J	R	2351	(B,62,35)	RS1/16SS104J
R	2085	(B,34,31)	RS1/16SS0R0J	R	2355	(B,63,35)	RS1/16SS102J
R	2103	(A,121,29)	RS1/8SQ0R0J	R	2356	(B,62,38)	RS1/16SS102J
R	2121	(B,19,108)	RS1/16SS473J	R	2357	(A,60,40)	RS1/16SS221J
R	2128	(B,19,111)	RS1/16SS332J	R	2359	(A,36,36)	RS1/10SR472J
R	2131	(B,17,90)	RS1/16SS473J	R	2360	(A,36,31)	RS1/10SR473J
R	2136	(B,17,92)	RS1/16SS332J	R	2365	(B,58,36)	RS1/16SS473J
R	2151	(B,98,14)	RS1/16SS223J	R	2366	(B,57,36)	RS1/16SS473J
R	2152	(B,93,14)	RS1/16SS2002D	R	2367	(A,55,39)	RS1/16SS104J
R	2153	(B,98,15)	RS1/16SS0R0J	R	2368	(B,55,34)	RS1/16SS221J
R	2154	(B,96,15)	RS1/10SR1303D	R	2369	(B,56,36)	RS1/16SS104J
R	2155	(B,94,15)	RS1/16SS2402D	R	2372	(B,54,34)	RS1/16SS221J
R	2161	(B,90,43)	RS1/10SR1003D	R	2376	(A,54,41)	RS1/16SS681J
R	2162	(B,90,44)	RS1/10SR1002D	R	2377	(A,52,36)	RS1/16SS681J
R	2163	(B,96,45)	RS1/10SR333J	R	2378	(A,49,37)	RS1/16SS681J
R	2164	(B,98,46)	RS1/10SR0R0J	R	2381	(B,44,33)	RS1/16SS151J
R	2165	(B,98,48)	RS1/10SR6802D	R	2382	(B,44,34)	RS1/16SS151J
R	2166	(B,95,48)	RS1/10SR3001D	R	2384	(B,48,37)	RS1/16SS221J
R	2167	(B,93,47)	RS1/10SR1002D	R	2385	(B,47,37)	RS1/16SS221J
R	2211	(B,34,112)	RS1/10SR0R0J	R	2386	(A,48,37)	RS1/16SS681J
R	2226	(B,58,137) 1 kohm	CCN1179	R	2387	(B,42,37)	RS1/16SS102J
R	2227	(B,57,140)	RS1/10SR472J	R	2388	(B,37,36)	RS1/16SS221J
R	2228	(B,57,141)	RS1/10SR102J	R	2390	(B,40,36)	RS1/16SS104J
R	2229	(A,25,48)	RS1/16SS104J	R	2391	(B,47,35)	RS1/16SS104J
R	2230	(A,25,47)	RS1/16SS473J	R	2392	(B,46,36)	RS1/16SS104J
R	2231	(A,60,122) 10 kohm	CCN1191	R	2394	(B,42,39)	RS1/16SS102J
R	2232	(B,71,35)	RS1/16SS153J	R	2395	(B,42,41)	RS1/16SS102J
R	2233	(B,69,36)	RS1/16SS103J	R	2396	(B,41,41)	RS1/16SS102J
R	2234	(B,68,35)	RS1/16SS102J	R	2397	(B,41,42)	RS1/16SS102J
R	2239	(B,114,108)	RS1/8SQ103J	R	2398	(B,42,43)	RS1/16SS471J
R	2241	(A,72,98)	RS1/16SS391J	R	2401	(B,40,46)	RS1/16SS681J
R	2242	(A,72,97)	RS1/16SS391J	R	2403	(B,36,42)	RS1/16SS681J
R	2243	(A,73,95)	RS1/16SS102J	R	2404	(B,38,49)	RS1/16SS104J
R	2251	(B,90,51)	RS1/10SR102J	R	2405	(B,37,50)	RS1/10SR104J
R	2276	(A,39,72)	RS1/16SS103J	R	2406	(B,38,51)	RS1/16SS104J
R	2277	(A,39,70)	RS1/16SS103J	R	2407	(B,36,51)	RS1/16SS221J
R	2301	(A,59,53)	RS1/16SS104J	R	2410	(B,42,54)	RS1/16SS0R0J
R	2302	(A,62,50)	RS1/16SS0R0J	R	2411	(B,42,52)	RS1/16SS681J
R	2304	(A,45,39)	RS1/16SS473J	R	2413	(A,45,55)	RS1/16SS681J
R	2305	(A,41,37)	RS1/16SS473J	R	2414	(A,44,53)	RS1/16SS681J
R	2310	(B,55,67)	RS1/16SS102J	R	2415	(A,48,51)	RS1/16SS104J
R	2311	(A,69,51)	RS1/16SS104J	R	2417	(A,60,60)	RS1/16SS102J
R	2312	(B,72,51)	RS1/16SS472J	R	2419	(A,52,59)	RS1/16SS102J

Circuit Symbol and No.			Part No.
R	2420	(B,40,63)	RS1/16SS681J
R	2421	(B,39,63)	RS1/16SS681J
R	2423	(B,40,61)	RS1/16SS470J
R	2424	(B,39,46)	RS1/16SS473J
R	2427	(A,40,63)	RS1/10SR392J
R	2428	(A,39,63)	RS1/10SR392J
R	2429	(A,45,56)	RS1/16SS104J
R	2431	(B,37,62)	RS1/16SS182J
R	2432	(A,54,57)	RS1/16SS103J
R	2433	(A,53,57)	RS1/16SS103J
R	2435	(B,37,64)	RS1/16SS182J
R	2436	(B,41,63)	RS1/16SS470J
R	2437	(B,44,61)	RS1/16SS473J
R	2444	(A,42,62)	RS1/16SS473J
R	2446	(B,50,64)	RS1/16SS471J
R	2451	(B,45,67)	RS1/16SS104J
R	2452	(B,46,70)	RS1/16SS472J
R	2453	(B,54,64)	RS1/16SS102J
R	2458	(A,54,63)	RS1/16SS473J
R	2460	(B,57,65)	RS1/16SS561J
R	2461	(B,64,66)	RS1/16SS473J
R	2463	(A,31,48)	RS1/16SS104J
R	2473	(B,64,63)	RS1/16SS561J
R	2477	(A,46,37)	RS1/16SS104J
R	2491	(A,9,38)	RS1/16SS104J
R	2492	(A,11,38)	RS1/16SS473J
R	2493	(A,13,38)	RS1/16SS563J
R	2494	(A,7,44)	RS1/16SS513J
R	2495	(A,10,49)	RS1/16SS104J
R	2496	(A,11,49)	RS1/16SS513J
R	2497	(A,12,48)	RS1/16SS513J
R	2498	(A,12,51)	RS1/16SS102J
R	2499	(A,10,50)	RS1/16SS102J
R	2500	(A,13,49)	RS1/16SS564J
R	2501	(A,16,49)	RS1/16SS202J
R	2502	(A,17,49)	RS1/16SS822J
R	2503	(A,16,48)	RS1/16SS203J
R	2504	(A,18,48)	RS1/16SS333J
R	2507	(A,72,59)	RS1/10SR223J
R	2508	(A,75,60)	RS1/16SS223J
R	2509	(A,73,62)	RS1/10SR223J
R	2511	(A,19,109)	RS1/10SR105J
R	2513	(B,27,127)	RS1/10SR473J
R	2514	(B,26,129)	RS1/10SR473J
R	2520	(A,31,132)	RS1/8SQ102J
R	2521	(A,33,132)	RS1/8SQ102J
R	2522	(A,35,132)	RS1/8SQ102J
R	2527	(A,29,132)	RS1/8SQ102J
R	2529	(A,43,48)	RS1/16SS104J
R	2530	(B,72,46)	RS1/16SS104J
R	2531	(A,57,46)	RS1/16SS104J
R	2532	(A,60,44)	RS1/16SS104J
R	2533	(A,61,94)	RS1/10SR473J
R	2534	(A,62,42)	RS1/16SS104J
R	2535	(A,63,45)	RS1/16SS104J

Circuit Symbol and No.			Part No.
R	2536	(A,57,52)	RS1/16SS104J
R	2537	(B,39,43)	RS1/16SS104J
R	2538	(A,66,94)	RS1/10SR104J
R	2539	(A,43,43)	RS1/16SS104J
R	2540	(A,19,118)	RS1/10SR0R0J
R	2543	(B,18,115)	RS1/10SR104J
R	2551	(B,142,18)	RS1/10SR182J
R	2552	(B,144,20)	RS1/10SR104J
R	2553	(B,144,17)	RS1/10SR104J
R	2554	(B,142,20)	RS1/10SR182J
R	2555	(A,125,16)	RS1/10SR0R0J
R	2557	(B,120,20)	RS1/16SS471J
R	2558	(B,123,20)	RS1/16SS471J
R	2559	(A,122,12)	RS1/16SS471J
R	2560	(B,119,20)	RS1/16SS102J
R	2561	(B,121,20)	RS1/16SS221J
R	2562	(B,122,20)	RS1/16SS221J
R	2569	(A,28,66)	RS1/16SS0R0J
R	2570	(A,30,93)	RS1/16SS0R0J
R	2577	(B,36,55)	RS1/16SS221J
R	2621	(A,98,63)	RS1/16SS102J
R	2623	(A,101,75)	RS1/16SS0R0J
R	2624	(B,97,78)	RS1/16SS0R0J
R	2628	(B,89,63)	RS1/10SR332J
R	2629	(B,91,67)	RS1/10SR332J
R	2630	(B,91,63)	RS1/10SR103J
R	2631	(B,91,66)	RS1/10SR103J
R	2632	(B,105,60)	RS1/10SR102J
R	2633	(B,100,61)	RS1/10SR104J
R	2634	(B,104,66)	RS1/10SR104J
R	2635	(B,104,63)	RS1/10SR683J
R	2636	(B,102,64)	RS1/10SR473J
R	2641	(B,132,84)	RS1/10SR473J
R	2642	(B,139,84)	RS1/10SR473J
R	2643	(B,133,84)	RS1/10SR124J
R	2644	(B,138,84)	RS1/10SR124J
R	2645	(B,133,86)	RS1/10SR473J
R	2646	(B,139,86)	RS1/10SR473J
R	2647	(B,130,92)	RS1/10SR473J
R	2648	(B,142,92)	RS1/10SR473J
R	2649	(B,130,87)	RS1/10SR473J
R	2650	(B,142,87)	RS1/10SR473J
R	2651	(B,141,84)	RS1/10SR0R0J
R	2655	(A,145,98)	RS1/10SR0R0J
R	2658	(B,136,75)	RS1/10SR821J
R	2660	(B,141,79)	RS1/16SS104J
R	2664	(B,134,76)	RS1/16SS0R0J
R	2673	(B,144,63)	RS1/10SR101J
R	2683	(B,143,50)	RS1/16SS101J
R	2684	(B,143,49)	RS1/16SS101J
R	2685	(B,145,47)	RS1/16SS750J
R	2688	(B,142,44)	RS1/16SS101J
R	2694	(B,144,24)	RS1/8SQ0R0J
R	2695	(B,119,36)	RS1/16SS472J
R	2696	(B,116,40)	RS1/16SS472J

Circuit Symbol and No.			Part No.
R	2697	(B,121,36)	RS1/16SS472J
R	2698	(B,116,37)	RS1/16SS472J
R	2699	(B,121,34)	RS1/16SS101J
R	2700	(B,115,37)	RS1/16SS101J
R	2701	(B,122,34)	RS1/16SS101J
R	2702	(B,113,37)	RS1/16SS101J
R	2703	(B,121,35)	RS1/16SS123J
R	2704	(B,115,36)	RS1/16SS123J
R	2705	(B,114,46)	RS1/16SS102J
R	2706	(B,113,44)	RS1/16SS102J
R	2707	(B,114,45)	RS1/16SS102J
R	2708	(B,113,43)	RS1/16SS102J
R	2709	(B,117,46)	RS1/16SS473J
R	2710	(B,117,43)	RS1/16SS473J
R	2717	(B,113,61)	RS1/16SS101J
R	2718	(B,114,67)	RS1/16SS101J
R	2719	(B,113,62)	RS1/16SS223J
R	2720	(B,113,66)	RS1/16SS223J
R	2721	(B,114,64)	RS1/16SS101J
R	2722	(B,114,69)	RS1/16SS101J
R	2723	(B,135,63)	RS1/16SS221J
R	2724	(B,135,64)	RS1/16SS221J
R	2733	(A,127,67)	RS1/16SS223J
R	2734	(A,127,69)	RS1/16SS303J
R	2735	(A,122,70)	RS1/10SR681J
R	2736	(A,120,70)	RS1/10SR102J
R	2737	(A,120,67)	RS1/10SR821J
R	2738	(A,123,62)	RS1/10SR681J
R	2740	(A,129,64)	RS1/10SR0R0J
R	2750	(A,145,77)	RS1/10SR75R0D
R	2772	(A,91,82)	RS1/10SR0R0J
R	2773	(B,112,71)	RS1/10SR102J
R	2774	(B,112,91)	RS1/10SR102J
R	2777	(A,124,86)	RS1/10SR472J
R	2778	(A,124,87)	RS1/10SR472J
R	2779	(A,118,85)	RS1/10SR472J
R	2780	(A,118,86)	RS1/10SR472J
R	2781	(A,118,84)	RS1/10SR472J
R	2782	(A,124,90)	RS1/10SR472J
R	2783	(A,112,79)	RS1/10SR0R0J
R	2811	(B,133,95)	RS1/10SR0R0J
R	2812	(B,141,95)	RS1/10SR0R0J
R	2815	(B,126,84)	RS1/10SR0R0J
R	2816	(B,126,86)	RS1/10SR0R0J
R	2831	(B,121,98)	RS1/10SR821J
R	2832	(B,115,98)	RS1/10SR821J
R	2835	(B,121,99)	RS1/10SR223J
R	2836	(B,115,99)	RS1/10SR223J
R	2841	(A,127,95)	RS1/10SR821J
R	2842	(A,120,95)	RS1/10SR821J
R	2843	(A,114,97)	RS1/10SR821J
R	2844	(A,107,97)	RS1/10SR821J
R	2849	(A,127,96)	RS1/10SR223J
R	2850	(A,120,96)	RS1/10SR223J
R	2851	(A,114,99)	RS1/10SR223J

Circuit Symbol and No.			Part No.
R	2852	(A,107,99)	RS1/10SR223J
R	2867	(B,110,119)	RS1/8SQ102J
R	2868	(B,120,136)	RS1/8SQ102J
R	2869	(B,114,115)	RS1/8SQ153J
R	2870	(A,133,105)	RS1/16SS750J
R	2871	(A,129,105)	RS1/16SS750J
R	2873	(A,110,115)	RS1/10SR0R0J
R	2874	(B,122,136)	RS1/8SQ102J
R	2880	(B,139,115)	RS1/8SQ0R0J
R	2881	(A,98,100)	RS1/10SR0R0J
R	2995	(A,8,23)	RS1/16SS333J
R	2996	(A,8,22)	RS1/16SS0R0J
R	2998	(B,141,22)	RS1/16SS0R0J
R	2999	(A,143,18)	RS1/16SS0R0J

CAPACITORS

C	2001	(A,75,106)	CEAT332M16(P35)
C	2007	(B,50,122)	CKSRYB392K50
C	2027	(A,86,93) 10 000 uF/16 V	CCH1849(P35)
C	2028	(A,52,92)	CEAT472M16(P35)
C	2029	(B,75,84)	CKSRYB104K50
C	2041	(A,54,120)	CKSRYB104K50
C	2042	(A,55,119)	CKSSYB102K50
C	2046	(B,18,125)	CKSRYB102K50
C	2047	(B,14,126)	CKSQYB105K16
C	2051	(B,62,91)	CKSYB105K35
C	2052	(B,67,84)	CKSSYB103K16
C	2053	(A,70,80)	CEVW101M16
C	2056	(B,67,82)	CKSRYB105K16
C	2057	(B,66,76)	CKSRYB105K16
C	2058	(A,61,81)	CEVW101M16
C	2101	(A,145,29)	CKSSYB103K16
C	2121	(B,19,103)	CKSRYB104K50
C	2122	(B,18,108)	CKSSYB223K16
C	2123	(A,21,103) 100 uF/16 V	CCH1565
C	2124	(A,17,104)	CKSSYB102K50
C	2131	(B,18,86)	CKSRYB104K50
C	2132	(B,16,90)	CKSSYB223K16
C	2133	(A,17,84)	CKSSYB102K50
C	2134	(A,20,90) 100 uF/16 V	CCH1565
C	2151	(A,93,22)	CKSYB225K25
C	2153	(B,100,14)	CCSRCH151J50
C	2154	(A,97,18)	CKSRYB104K16
C	2155	(B,95,14)	CCSSCH221J50
C	2156	(A,103,23) 22 uF	CCG1183
C	2161	(A,85,27) 100 uF/16 V	CCH1565
C	2162	(A,84,32) 10 uF	CCG1223
C	2163	(A,84,35) 10 uF	CCG1223
C	2167	(B,92,43)	CKSSYB104K16
C	2169	(B,95,43)	CKSRYB104K50
C	2170	(A,101,48) 100 uF/16 V	CCH1565
C	2172	(B,101,53) 10 uF	CCG1223
C	2216	(B,34,110)	CKSRYB102K50
C	2226	(B,55,140)	CKSRYB102K50
C	2227	(B,59,141)	CKSSYB102K50
C	2232	(A,62,120)	CKSRYB103K50

Circuit Symbol and No.			Part No.
C	2238	(B,115,111)	CKSRYB103K50
C	2241	(A,72,90)	CEVW470M16
C	2276	(A,43,77)	CEHVW330M10
C	2281	(A,96,127)	CKSRYB105K16
C	2282	(A,90,127)	CKSRYB105K16
C	2283	(A,80,126)	CKSRYB105K16
C	2284	(A,86,126)	CKSRYB105K16
C	2285	(A,95,124)	CKSQYB105K16
C	2286	(A,90,124)	CKSQYB105K16
C	2287	(A,81,124)	CKSQYB105K16
C	2288	(A,86,124)	CKSQYB105K16
C	2289	(B,97,121)	CKSRYB104K50
C	2290	(B,97,123)	CKSRYB104K50
C	2292	(A,103,126)	CKSQYB475K10
C	2293	(A,100,124)	CKSYB475K16
C	2294	(A,104,119)	CEHVW100M16
C	2302	(A,52,71)	CEVW100M16
C	2303	(A,49,70)	CKSRYB102K50
C	2304	(A,43,34)	CKSRYB104K16
C	2306	(A,60,50)	CKSRYB153K50
C	2307	(A,60,55)	CKSRYB104K16
C	2311	(B,71,61)	CCSSCH101J50
C	2321	(B,68,58)	CKSRYB103K50
C	2331	(B,68,48)	CKSRYB103K50
C	2351	(B,65,38)	CKSRYB103K50
C	2352	(B,61,35)	CCSSCH101J50
C	2355	(A,61,38)	CKSSYB103K16
C	2374	(B,54,37)	CKSRYB103K50
C	2411	(B,43,53)	CKSRYB103K50
C	2412	(A,44,51)	CKSSYB103K16
C	2414	(A,48,53)	CKSSYB103K16
C	2415	(A,45,52)	CKSSYB103K16
C	2416	(A,52,55)	CKSSYB103K16
C	2417	(A,47,57)	CKSSYB103K16
C	2418	(B,41,56)	CKSSYB103K16
C	2419	(A,49,59)	CKSSYB103K16
C	2420	(B,42,57)	CKSRYB105K10
C	2424	(B,42,59)	CKSRYB103K50
C	2430	(B,36,60)	CCSSCH470J50
C	2431	(A,58,56)	CKSSYB104K16
C	2432	(A,52,57)	CKSSYB104K16
C	2434	(B,46,67)	CCSSCH331J50
C	2435	(B,41,65)	CCSSCH470J50
C	2436	(A,44,67)	CCSSCH151J50
C	2437	(B,44,66)	CCSSCH471J16
C	2438	(A,50,67)	CKSSYB103K16
C	2450	(B,49,68)	CKSQYB475K10
C	2459	(B,55,70)	CKSRYB104K16
C	2460	(B,59,65)	CCSSCH100D50
C	2461	(B,61,65)	CCSSCH100D50
C	2462	(B,58,64)	CKSRYB103K50
C	2464	(A,59,61)	CKSRYB105K10
C	2491	(A,14,41)	CKSRYB104K16
C	2492	(A,10,48)	CKSSYB102K50
C	2493	(A,14,47)	CKSRYB104K16

Circuit Symbol and No.			Part No.
C	2494	(A,16,47)	CKSRYB103K50
C	2495	(A,14,44)	CKSRYB823K16
C	2510	(A,23,128)	CKSRYB102K50
C	2511	(A,19,112)	CKSRYB104K16
C	2512	(A,23,127)	CKSSYB103K25
C	2513	(B,30,127)	CKSRYB103K50
C	2517	(B,22,121)	CKSSYB104K10
C	2518	(A,20,122)	CKSRYB104K50
C	2527	(B,27,124)	CKSRYB103K50
C	2530	(A,38,41)	CKSRYB104K16
C	2531	(A,56,50)	CKSRYB104K16
C	2551	(B,146,17)	CCSRCH101J50
C	2552	(B,146,20)	CCSRCH101J50
C	2557	(B,116,14)	CKSRYB104K16
C	2558	(B,120,14)	CKSRYB104K16
C	2559	(B,120,16)	CKSQYB475K10
C	2561	(B,116,20)	CKSRYB104K16
C	2563	(B,116,18) 10 uF	CCG1236
C	2564	(B,116,21) 10 uF	DCH1201
C	2565	(A,115,18)	CEVW220M16
C	2572	(B,18,36)	CKSRYB104K16
C	2590	(B,18,46)	CCSSCH101J50
C	2621	(A,90,62)	CEVW101M16
C	2622	(A,101,63)	CKSSYB103K16
C	2623	(A,104,64)	CEVW100M16
C	2624	(A,104,71)	CKSSYB104K16
C	2625	(B,98,71) 10 uF	DCH1201
C	2626	(B,94,71) 10 uF	DCH1201
C	2627	(B,91,65)	CCSRCH221J50
C	2628	(B,92,63)	CCSRCH221J50
C	2629	(B,97,62)	CKSSYB104K16
C	2630	(B,104,60)	CKSRYB103K50
C	2631	(B,104,64)	CKSRYB104K16
C	2632	(B,102,66)	CCSRCH151J50
C	2633	(B,101,63)	CCSRCH151J50
C	2641	(B,130,81)	CKSQYB475K10
C	2642	(B,135,80)	CKSQYB475K10
C	2643	(B,132,81)	CKSRYB105K10
C	2644	(B,134,81)	CKSRYB105K10
C	2645	(B,131,86)	CCSSCH220J50
C	2646	(B,141,87)	CCSSCH220J50
C	2647	(B,131,92)	CCSSCH220J50
C	2648	(B,141,92)	CCSSCH220J50
C	2649	(B,136,93)	CKSRYB104K50
C	2653	(B,107,64)	CKSQYB225K10
C	2661	(A,139,46)	CEVW470M16
C	2662	(B,135,43)	CKSRYB104K16
C	2663	(B,133,42)	CKSYB226K6R3
C	2664	(B,132,45)	CKSSYB104K16
C	2665	(B,139,59)	CKSSYB104K16
C	2666	(B,140,59)	CKSSYB104K16
C	2667	(B,141,59)	CKSRYB105K10
C	2668	(B,141,56)	CKSRYB105K10
C	2671	(B,141,52)	CKSRYB105K10
C	2672	(B,141,50)	CKSRYB105K10

Circuit Symbol and No.			Part No.
C	2673	(B,141,49)	CKSRYB105K10
C	2674	(B,141,48)	CKSRYB105K10
C	2675	(B,140,44)	CKSRYB105K10
C	2676	(B,140,43)	CKSRYB105K10
C	2679	(B,138,53)	CKSSYB104K16
C	2680	(B,138,55)	CKSSYB104K16
C	2685	(B,127,36)	CKSQYB475K10
C	2686	(B,114,40)	CKSQYB475K10
C	2687	(B,125,36)	CKSQYB475K10
C	2688	(B,113,40)	CKSQYB475K10
C	2689	(B,116,48)	CKSQYB475K10
C	2690	(B,118,51)	CKSQYB475K10
C	2691	(B,118,50)	CKSQYB475K10
C	2692	(B,114,51)	CKSQYB475K10
C	2693	(B,112,55)	CKSQYB475K10
C	2694	(B,114,55)	CKSQYB475K10
C	2695	(B,118,54)	CKSQYB475K10
C	2696	(B,118,56)	CKSQYB475K10
C	2697	(B,117,62)	CKSQYB475K10
C	2698	(B,117,67)	CKSQYB475K10
C	2699	(B,117,64)	CKSQYB475K10
C	2700	(B,117,69)	CKSQYB475K10
C	2701	(A,127,46)	CEVW470M16
C	2702	(B,125,44)	CKSRYB104K16
C	2703	(B,121,41)	CKSYB226K6R3
C	2705	(B,131,43)	CKSSYB104K16
C	2706	(B,129,43)	CKSSYB104K16
C	2707	(B,130,43)	CKSSYB104K16
C	2708	(B,128,43)	CKSSYB104K16
C	2713	(B,117,33)	CKSRYB102K50
C	2714	(B,118,39)	CKSRYB102K50
C	2715	(B,123,35)	CKSRYB102K50
C	2716	(B,115,34)	CKSRYB102K50
C	2725	(B,104,73)	CKSQYB475K10
C	2726	(B,104,90)	CKSQYB475K10
C	2733	(A,129,72)	CEVW101M4
C	2734	(A,126,63)	CKSRYB105K16
C	2743	(A,137,74)	CEVW101M16
C	2744	(A,137,67)	CEVQW221M6R3
C	2771	(A,106,83)	CEVW470M16
C	2772	(B,104,83)	CKSSYB104K16
C	2774	(B,104,86)	CKSSYB104K16
C	2775	(A,114,88)	CEVW100M16
C	2779	(B,108,72)	CKSRYB105K10
C	2780	(B,108,91)	CKSRYB105K10
C	2781	(B,109,72)	CKSSYB104K16
C	2782	(B,109,90)	CKSSYB104K16
C	2785	(B,112,72)	CKSRYB105K10
C	2786	(B,114,91)	CKSRYB105K10
C	2787	(B,116,72)	CKSQYB475K10
C	2788	(B,115,91)	CKSQYB475K10
C	2789	(B,119,73)	CKSQYB475K10
C	2790	(B,118,91)	CKSQYB475K10
C	2791	(B,122,73)	CKSQYB475K10
C	2792	(B,120,91)	CKSQYB475K10

Circuit Symbol and No.			Part No.
C	2799	(A,116,80)	CEVW100M16
C	2800	(B,121,79)	CKSSYB104K16
C	2801	(A,125,80)	CEVW470M16
C	2831	(B,121,96) 10 uF	CCG1182
C	2832	(B,115,96) 10 uF	CCG1182
C	2841	(A,128,93) 10 uF	CCG1182
C	2842	(A,119,93) 10 uF	CCG1182
C	2843	(A,114,95) 10 uF	CCG1182
C	2844	(A,107,95) 10 uF	CCG1182
C	2864	(B,116,116)	CKSRYB102K50
C	2865	(B,121,140)	CKSRYB103K50
C	2874	(A,139,117)	CKSRYB392K50
C	2880	(A,15,123)	CKSSYB102K50
C	2881	(A,8,123)	CKSSYB102K50
C	2965	(A,117,63)	CEVW101M4

GF

Unit Number:CWN5128
Unit Name:Monitor Unit

MISCELLANEOUS

IC	3001	(B,109,29)	IC	BD6171KV
IC	3102	(A,118,65)	IC	BD8113EFV
IC	3150	(A,42,49)	IC	DS90C124QVS
IC	3151	(A,32,49)	IC	TC7SZ08FU
IC	3201	(A,31,61)	IC	TC7S66FU
IC	3202	(A,25,55)	IC	NJM082BV
IC	3203	(A,34,63)	IC	TC7WT240FU
IC	3204	(B,61,39)	Logic IC	TC74VHCT04AFTS1
IC	3300	(A,73,31)	IC	BH2227AFV
IC	3360	(B,87,54)	IC	AK4388VT
IC	3362	(B,83,36)	IC	TC7SH08FUS1
Q	3001	(B,118,38)	FET	RSQ035P03
Q	3002	(B,105,43)	FET	RSQ035P03
Q	3003	(B,96,23)	Transistor	2SA1577
Q	3004	(B,98,20)	Transistor	2SC4097
Q	3005	(B,96,33)	Transistor	DTC114EE
Q	3102	(B,104,67)	Transistor	2SC4617
Q	3103	(B,100,70)	Transistor	2SC4617
Q	3106	(A,132,64)	FET	SP8K22
Q	3200	(A,20,47)	Transistor	2SC4617
Q	3201	(A,27,50)	Transistor	2SA1774
Q	3202	(A,28,46)	Transistor	2SC4617
Q	3203	(A,23,50)	Transistor	2SA1774
Q	3204	(A,26,69)	Transistor	2SC4617
Q	3300	(A,76,19)	Transistor	UMZ1N
Q	3302	(A,67,17)	Transistor	UMZ1N
Q	3304	(A,67,26)	Transistor	UMZ1N
Q	3360	(B,86,33)	Transistor	DTC114EE
D	3001	(B,121,39)	Diode	RB160M-30
D	3002	(B,103,21)	Diode	RB500V-40
D	3003	(B,107,21)	Diode	RB500V-40
D	3004	(B,105,21)	Diode	RB500V-40
D	3005	(B,110,19)	Diode	RB500V-40
D	3006	(B,108,43)	Diode	RB160M-30
D	3007	(B,102,37)	Diode	1SS352

Circuit Symbol and No.			Part No.
D	3008	(B,98,42) Diode	RB548W
D	3009	(B,100,42) Diode	RB548W
D	3010	(B,89,18) Diode	RB548W
D	3011	(B,92,18) Diode	RB548W
D	3012	(B,94,18) Diode	RB548W
D	3100	(B,95,68) Diode	UDZS6R8(B)
D	3105	(A,140,51) Diode	RB160VA-40
D	3106	(A,90,70) Diode	1SR154-400
D	3107	(A,95,67) Diode	1SR154-400
D	3108	(A,95,71) Diode	1SR154-400
D	3109	(A,102,71) Diode	1SR154-400
L	3002	(B,127,27) Inductor	CTF1635
L	3003	(B,126,39) Choke Coil 68 uH	CTH1318
L	3004	(B,112,46) Choke Coil 68 uH	CTH1318
L	3005	(B,113,50) Inductor	CTF1635
L	3006	(B,96,46) Inductor	DTL1096
L	3007	(B,97,16) Inductor	CTF1635
L	3101	(A,138,56) Choke Coil 56 uH	CTH1394
L	3150	(A,55,49) Inductor	CTF1731
L	3151	(A,49,54) Inductor	CTF1306
L	3152	(A,48,42) Inductor	CTF1306
L	3153	(A,45,38) Inductor	CTF1748
L	3154	(A,44,38) Inductor	CTF1748
L	3155	(A,44,60) Inductor	CTF1734
L	3156	(A,43,37) Inductor	CTF1748
L	3157	(A,43,60) Inductor	CTF1734
L	3158	(A,41,38) Inductor	CTF1748
L	3159	(A,42,60) Inductor	CTF1734
L	3160	(A,40,39) Inductor	CTF1748
L	3161	(A,39,59) Inductor	CTF1734
L	3162	(A,39,38) Inductor	CTF1748
L	3163	(A,38,59) Inductor	CTF1734
L	3164	(A,38,39) Inductor	CTF1748
L	3165	(A,37,59) Inductor	CTF1748
L	3166	(A,37,38) Inductor	CTF1748
L	3167	(A,32,56) Inductor	CTF1734
L	3168	(A,41,59) Inductor	CTF1306
L	3169	(A,41,63) Inductor	CTF1736
L	3170	(A,36,41) Inductor	CTF1748
L	3171	(A,35,41) Inductor	CTF1748
L	3172	(A,34,41) Inductor	CTF1748
L	3173	(A,33,41) Inductor	CTF1748
L	3174	(A,31,44) Inductor	CTF1734
L	3175	(A,32,52) Inductor	CTF1734
L	3176	(A,31,53) Inductor	CTF1734
L	3177	(A,32,54) Inductor	CTF1734
L	3178	(A,32,55) Inductor	CTF1734
L	3179	(A,50,44) Inductor	CTF1306
L	3180	(A,35,48) Inductor	CTF1306
L	3200	(A,31,65) Inductor	CTF1306
L	3201	(A,25,69) Inductor	CTF1306
L	3202	(A,27,58) Inductor	LCTAW101J2520
L	3203	(A,20,51) Inductor	LCTAW101J2520
L	3205	(A,32,68) Inductor	CTF1306
L	3206	(B,63,47) Chip Ferrite Bead	BTX1042

Circuit Symbol and No.			Part No.
L	3207	(B,56,35) Inductor	CTF1306
L	3208	(B,63,35) Inductor	CTF1306
L	3300	(A,128,17) Ferrite Bead	CTF1528
L	3301	(A,129,17) Ferrite Bead	CTF1528
L	3302	(A,112,19) Ferrite Bead	CTF1528
L	3303	(A,113,17) Ferrite Bead	CTF1528
L	3304	(A,87,57) Inductor	CTF1488
L	3310	(A,65,58) Chip Ferrite Bead	BTX1042
L	3360	(B,95,59) Inductor	LCTAW2R7J2520
L	3361	(A,81,33) Inductor	CTF1394
L	3362	(B,80,34) Inductor	CTF1306
L	3401	(A,22,40) Inductor	DTL1096
L	3402	(A,13,36) Inductor	DTL1096
L	3403	(A,23,44) Inductor	CTF1635
L	3404	(A,15,43) Chip Ferrite Bead	BTX1042
L	3407	(B,126,50) Chip Ferrite Bead	BTX1042
TH	3350	(A,66,6) Thermistor	CCX1084
VA	3300	(A,126,21) Varistor	AVR-M1608C120MT6AB
VA	3301	(A,129,21) Varistor	AVR-M1608C120MT6AB
VA	3302	(A,114,20) Varistor	AVR-M1608C120MT6AB
VA	3303	(A,115,17) Varistor	AVR-M1608C120MT6AB
VA	3305	(A,89,20) Varistor	AVR-M1608C120MT6AB
VA	3307	(A,91,20) Varistor	AVR-M1608C120MT6AB
VA	3310	(A,85,19) Varistor	AVR-M1608C120MT6AB
CN	3101	(A,139,28) Connector	CKS5715
CN	3300	(A,121,16) Connector	CKS5105
CN	3301	(A,69,70) Connector	CKS6118
CN	3360	(A,89,36) Connector	CKS6117
CN	3401	(A,34,31) Connector	CKS5773
CN	3402	(A,87,13) Connector	CKS5561

RESISTORS

R	3001	(B,132,30)	RS1/10SR0R0J
R	3002	(B,130,29)	RS1/10SR6801D
R	3003	(B,126,30)	RS1/10SR2000D
R	3004	(B,126,29)	RS1/10SR1001D
R	3005	(B,131,37)	RS1/10SR0R0J
R	3006	(B,130,33)	RS1/10SR1001D
R	3007	(B,129,32)	RS1/10SR82R0D
R	3008	(B,124,32)	RS1/10SR3300D
R	3009	(B,127,35)	RS1/10SR102J
R	3010	(B,123,31)	RS1/10SR102J
R	3011	(B,119,30)	RS1/10SR104J
R	3012	(B,123,34)	RS1/10SR333J
R	3013	(B,119,31)	RS1/16SS331J
R	3014	(B,118,26)	RS1/10SR2001D
R	3015	(B,119,26)	RS1/10SR3900D
R	3016	(B,121,26)	RS1/10SR1000D
R	3017	(B,113,41)	RS1/10SR273J
R	3018	(B,115,38)	RS1/10SR150J
R	3019	(B,104,38)	RS1/10SR150J
R	3020	(B,109,37)	RS1/10SR563J
R	3021	(B,101,16)	RS1/10SR1002D
R	3022	(B,102,32)	RS1/10SR6202D
R	3023	(B,100,18)	RS1/10SR1802D
R	3024	(B,97,17)	RS1/10SR2202D
R	3025	(B,99,36)	RS1/10SR1802D

Circuit Symbol and No.	Part No.	Circuit Symbol and No.	Part No.
R 3026 (B,98,34)	RS1/10SR8200D	R 3176 (A,35,43)	RS1/16SS151J
R 3027 (B,100,25)	RS1/16SS470J	R 3177 (A,34,43)	RS1/16SS151J
R 3028 (B,100,24)	RS1/16SS470J	R 3178 (A,33,43)	RS1/16SS151J
R 3030 (B,97,39)	RS1/10SR3303D	R 3179 (A,34,50)	RS1/16SS820J
R 3031 (B,97,51)	RS1/10SR203J	R 3180 (A,33,52)	RS1/16SS101J
R 3034 (B,96,36)	RS1/10SR2703D	R 3181 (A,33,53)	RS1/16SS101J
R 3101 (B,101,62)	RS1/16SS562J	R 3182 (A,34,54)	RS1/16SS101J
R 3102 (B,101,56)	RS1/16SS562J	R 3183 (A,34,55)	RS1/16SS101J
R 3104 (A,109,63)	RS1/16SS473J	R 3185 (A,31,46)	RS1/16SS470J
R 3107 (B,106,66)	RS1/16SS473J	R 3186 (A,43,77)	RS1/10SR0R0J
R 3108 (B,106,67)	RS1/16SS473J	R 3200 (A,26,71)	RS1/10SR1801D
R 3110 (A,109,64)	RS1/16SS473J	R 3201 (A,29,71)	RS1/10SR9101D
R 3112 (B,103,70)	RS1/16SS223J	R 3203 (A,29,70)	RS1/16SS471J
R 3113 (A,112,64)	RS1/16SS470J	R 3207 (A,28,62)	RS1/16SS101J
R 3114 (A,112,63)	RS1/16SS470J	R 3209 (A,22,61)	RS1/16SS223J
R 3117 (B,102,68)	RS1/16SS101J	R 3210 (A,30,59)	RS1/16SS472J
R 3122 (B,115,62)	RS1/16SS0R0J	R 3211 (A,22,60)	RS1/16SS101J
R 3123 (B,118,67)	RS1/10SR225J	R 3212 (A,23,58)	RS1/10SR5602D
R 3124 (A,110,66)	RS1/10SR1003D	R 3213 (A,20,55)	RS1/10SR4703D
R 3125 (B,114,70)	RS1/10SR392J	R 3214 (A,24,52)	RS1/10SR3302D
R 3126 (B,127,63)	RS1/10SR1203D	R 3215 (A,26,60)	RS1/16SS101J
R 3128 (A,125,66)	RS1/10SR150J	R 3217 (A,29,49)	RS1/16SS153J
R 3129 (B,127,61)	RS1/10SR0R0J	R 3218 (A,22,50)	RS1/16SS153J
R 3130 (A,120,74)	RS1/4S1R0J	R 3221 (A,26,46)	RS1/10SR100J
R 3131 (A,116,74)	RS1/4S1R0J	R 3222 (A,25,49)	RS1/10SR100J
R 3133 (A,114,72)	RS1/16SS0R0J	R 3321 (A,79,18)	RS1/10SR2000D
R 3134 (B,124,59)	RS1/10SR3902D	R 3322 (A,81,18)	RS1/10SR2400D
R 3135 (B,123,60)	RS1/10SR2201D	R 3325 (A,76,24)	RS1/10SR333J
R 3136 (A,127,73)	RS1/8SQ0R0J	R 3326 (A,70,17)	RS1/10SR2200D
R 3137 (B,125,67)	RS1/10SR0R0J	R 3327 (A,72,17)	RS1/10SR1500D
R 3138 (B,107,56)	RS1/16SS0R0J	R 3330 (A,71,25)	RS1/10SR333J
R 3139 (B,107,62)	RS1/16SS0R0J	R 3331 (A,64,26)	RS1/10SR1000D
R 3140 (A,113,67)	RS1/16SS0R0J	R 3332 (A,63,26)	RS1/10SR2000D
R 3141 (B,114,65)	RS1/16SS222J	R 3335 (A,69,29)	RS1/10SR333J
R 3150 (A,48,49)	RS1/16SS1000D	R 3339 (A,76,35)	RS1/16SS0R0J
R 3151 (A,46,56)	RS1/16SS103J	R 3350 (A,69,7)	RS1/16SS183J
R 3152 (A,45,58)	RS1/16SS103J	R 3360 (B,84,65)	RS1/16SS221J
R 3153 (A,51,53)	RS1/16SS103J	R 3361 (B,87,66)	RS1/16SS221J
R 3154 (A,44,56)	RS1/16SS103J	R 3362 (B,85,64)	RS1/16SS223J
R 3157 (A,45,40)	RS1/16SS181J	R 3363 (B,87,64)	RS1/16SS223J
R 3158 (A,44,40)	RS1/16SS151J	R 3364 (B,84,48)	RS1/16SS103J
R 3159 (A,44,58)	RS1/16SS151J	R 3365 (B,84,52)	RS1/16SS103J
R 3160 (A,43,39)	RS1/16SS151J	R 3366 (A,84,43)	RS1/16SS470J
R 3161 (A,43,58)	RS1/16SS151J	R 3367 (B,84,53)	RS1/16SS103J
R 3162 (A,41,40)	RS1/16SS151J	R 3368 (A,85,44)	RS1/16SS470J
R 3163 (A,42,58)	RS1/16SS151J	R 3369 (A,83,42)	RS1/16SS470J
R 3166 (A,40,41)	RS1/16SS151J	R 3371 (B,94,41)	RS1/16SS470J
R 3167 (A,39,57)	RS1/16SS151J	R 3372 (B,93,39)	RS1/16SS473J
R 3168 (A,39,40)	RS1/16SS151J	R 3373 (B,86,48)	RS1/16SS470J
R 3169 (A,38,57)	RS1/16SS151J	R 3374 (B,85,48)	RS1/16SS103J
R 3170 (A,38,41)	RS1/16SS151J	R 3375 (B,93,38)	RS1/16SS470J
R 3171 (A,37,57)	RS1/16SS151J	R 3376 (B,83,41)	RS1/16SS470J
R 3172 (A,37,40)	RS1/16SS151J	R 3380 (A,84,38)	RS1/16SS223J
R 3173 (A,34,56)	RS1/16SS101J	R 3401 (B,53,35)	RS1/10SR10R0D
R 3175 (A,36,43)	RS1/16SS151J	R 3402 (B,53,37)	RS1/10SR22R0D

Circuit Symbol and No.			Part No.
R	3403	(B,53,38)	RS1/10SR1200D
R	3404	(B,55,41)	RS1/10SR82R0D
R	3405	(B,54,41)	RS1/10SR91R0D
R	3406	(B,52,41)	RS1/10SR30R0D
R	3407	(B,55,44)	RS1/10SR39R0D
R	3408	(B,57,44)	RS1/10SR39R0D
R	3409	(B,58,44)	RS1/10SR27R0D
R	3410	(B,57,48)	RS1/10SR1000D
R	3411	(B,58,48)	RS1/10SR75R0D
R	3412	(B,60,48)	RS1/10SR1200D
R	3416	(B,31,36)	RS1/16SS473J
R	3422	(B,23,38)	RS1/16SS473J
R	3423	(B,106,14)	RS1/16SS0R0J
R	3424	(B,107,14)	RS1/16SS104J
R	3432	(A,59,33)	RS1/16SS0R0J
R	3436	(A,76,9)	RS1/10SR0R0J

CAPACITORS

C	3001	(B,125,55)	10 uF	CCG1236
C	3002	(B,129,30)		CKSRYB103K50
C	3003	(B,125,52)		CKSQYB104K50
C	3004	(B,130,35)		CCSRCH681J50
C	3005	(B,125,46)	68 uF/10 V	CCH1635
C	3006	(B,127,33)		CCSRCH331J50
C	3007	(B,123,29)		CKSRYB104K50
C	3008	(B,127,25)		CKSRYB104K50
C	3009	(B,124,44)		CKSRYB104K50
C	3010	(B,120,35)		CKSRYB103K50
C	3011	(B,124,26)	10 uF	DCH1201
C	3012	(B,119,33)		CKSRYB393K16
C	3013	(B,121,30)		CKSRYB472K50
C	3015	(B,118,28)		CKSRYB393K16
C	3016	(B,122,26)		CKSRYB104K50
C	3017	(B,114,19)		CKSRYB393K16
C	3018	(B,113,40)		CKSRYB104K50
C	3020	(B,118,41)		CKSRYB103K50
C	3021	(B,119,43)	10 uF	CCG1236
C	3022	(B,119,45)	10 uF	CCG1236
C	3023	(B,113,38)		CKSRYB105K10
C	3024	(B,111,38)		CCSRCH102J50
C	3025	(B,105,47)	10 uF	CCG1236
C	3026	(B,109,38)		CKSRYB104K50
C	3027	(B,104,46)		CKSRYB103K50
C	3028	(B,109,22)		CCSRCH102J50
C	3029	(B,107,38)		CKSRYB105K10
C	3030	(B,105,38)		CKSRYB103K50
C	3032	(B,103,18)		CKSRYB105K10
C	3033	(B,102,29)		CKSRYB103K50
C	3034	(B,100,29)		CKSYB475K25
C	3035	(B,103,26)		CKSRYB104K16
C	3036	(B,100,34)		CCSRCH181J50
C	3037	(B,109,50)		CKSRYB104K50
C	3038	(B,106,53)	33 uF/10 V	CCH1968
C	3039	(B,96,39)		CCSRCH181J50
C	3040	(B,100,39)		CKSRYB472K50
C	3041	(B,99,39)		CKSRYB472K50
C	3042	(B,88,21)		CKSRYB474K16
C	3043	(B,90,21)		CKSRYB474K16

Circuit Symbol and No.			Part No.
C	3044	(B,117,50)	CKSQYB105K16
C	3045	(B,91,21)	CKSRYB474K16
C	3046	(B,98,46)	CKSQYB105K25
C	3047	(B,102,45)	CKSRYB104K50
C	3048	(B,92,14)	CKSQYB225K16
C	3049	(B,94,14)	CKSQYB225K16
C	3050	(B,100,47)	CKSQYB105K25
C	3051	(B,97,49)	CKSQYB105K25
C	3052	(B,88,14)	CKSQYB105K16
C	3053	(B,90,14)	CKSQYB105K16
C	3054	(B,93,22)	CKSQYB105K16
C	3055	(B,97,13)	CKSQYB105K16
C	3106	(B,114,68)	CKSSYB473K16
C	3107	(B,116,66)	CKSRYB104K50
C	3108	(A,124,71)	CKSQYB225K10
C	3111	(A,139,45)	10 uF CCG1223
C	3112	(A,139,48)	10 uF CCG1223
C	3113	(B,137,44)	CKSSYB102K50
C	3116	(A,125,61)	CKSSYB102K50
C	3150	(A,50,48)	CKSSYB104K16
C	3151	(A,50,49)	CKSSYB104K16
C	3152	(A,50,46)	CKSSYB104K10
C	3153	(A,49,45)	CKSSYB104K10
C	3154	(A,49,46)	CKSSYB103K16
C	3155	(B,49,50)	CKSSYB104K10
C	3156	(B,49,54)	CKSSYB104K10
C	3157	(A,49,44)	CKSSYB103K16
C	3158	(B,49,49)	CKSSYB103K16
C	3159	(B,49,53)	CKSSYB103K16
C	3160	(A,47,45)	CKSSYB104K10
C	3161	(A,47,44)	CKSSYB103K16
C	3162	(B,40,48)	CKSSYB104K10
C	3163	(B,41,48)	CKSSYB103K16
C	3164	(B,40,52)	CKSSYB104K10
C	3165	(B,41,52)	CKSSYB103K16
C	3166	(B,40,50)	CKSSYB104K10
C	3167	(B,39,50)	CKSSYB103K16
C	3168	(B,42,64)	33 uF/10 V CCH1586
C	3200	(A,29,73)	CKSSYB104K10
C	3203	(A,29,64)	CKSRYB105K10
C	3204	(A,20,57)	CKSSYB104K10
C	3205	(A,31,63)	CKSSYB104K10
C	3206	(A,27,52)	CKSRYB105K10
C	3207	(B,25,55)	CKSRYB104K50
C	3208	(B,21,50)	CKSRYB104K50
C	3209	(B,22,55)	10 uF CCG1236
C	3210	(B,23,50)	4.7 uF CCG1222
C	3213	(A,33,67)	CKSSYB104K10
C	3215	(B,62,43)	CKSSYB104K10
C	3300	(A,109,71)	10 uF CCG1236
C	3303	(A,77,25)	CKSQYB475K6R3
C	3304	(A,72,23)	CKSQYB475K6R3
C	3305	(A,67,29)	CKSQYB475K6R3
C	3309	(A,77,33)	10 uF DCH1201
C	3310	(A,65,53)	CKSSYB104K10

Circuit Symbol and No.			Part No.
C	3350	(A,66,7)	CKSSYB104K10
C	3360	(B,85,65)	CKSSYB222K50
C	3361	(B,86,66)	CKSSYB222K50
C	3362	(B,85,61) 10 uF	DCH1201
C	3363	(B,87,62) 10 uF	DCH1201
C	3364	(B,89,61) 10 uF	DCH1201
C	3365	(B,89,64)	CKSSYB102K50
C	3366	(B,91,60) 10 uF	DCH1201
C	3367	(B,89,59)	CKSSYB102K50
C	3368	(A,81,36) 10 uF	DCH1201
C	3369	(A,83,36) 10 uF	DCH1201
C	3370	(B,92,35)	CKSSYB104K10
C	3371	(B,93,35)	CKSSYB104K10
C	3372	(B,95,35)	CKSSYB104K10
C	3373	(A,85,30)	CKSSYB104K10
C	3374	(B,81,35)	CKSSYB104K10
C	3407	(A,26,43) 10 uF	DCH1201
C	3408	(A,18,39)	CKSQYB334K50
C	3409	(A,16,38) 10 uF	CCG1236
C	3410	(A,26,39) 10 uF	DCH1201
C	3411	(A,28,41) 10 uF	DCH1201
C	3414	(A,30,39) 10 uF	DCH1201
C	3423	(A,33,48)	CKSSYB103K16

Keyboard SD Unit
Consists of
SD PCB
Keyboard PCB

J K

Unit Number:CWN5126
Unit Name:Keyboard SD Unit

MISCELLANEOUS

D	2901	(A,11,49) LED	NSSM025A-7478
L	2901	(A,5,71) Inductor	CTF1767
L	2902	(A,3,72) Inductor	CTF1777
L	2903	(A,3,74) Inductor	CTF1753
S	2902	(A,10,89) Push Switch	CSG1155
S	2903	(A,16,40) Switch	CSG1189
S	2904	(A,9,10) Switch	CSG1189
S	2905	(A,16,57) Switch	CSG1189
S	2906	(A,12,64) Switch	CSG1189
S	2907	(A,12,81) Switch	CSG1189
S	2908	(A,12,17) Switch	CSG1189
S	2909	(A,12,33) Switch	CSG1189
CN	2901	(B,9,66) Connector	CKS5749
CN	2902	(B,14,38) Connector	CKS5561
CN	5951	(A,12,10) Connector	CKS6195
CN	5952	(B,12,23) Connector	CKS5707
JA	2901	(A,4,77) Antenna	CTX1110

Circuit Symbol and No.			Part No.

RESISTORS

R	2901	(A,12,39)	RS1/10SR122J
R	2902	(A,12,41)	RS1/10SR242J
R	2903	(A,16,66)	RS1/10SR122J
R	2904	(A,16,65)	RS1/10SR242J
R	2905	(A,14,29)	RS1/10SR682J
R	5951	(A,9,21)	RS1/16SS330J
R	5952	(A,11,21)	RS1/16SS330J
R	5953	(B,10,18)	RS1/16SS330J
R	5954	(B,12,15)	RS1/16SS0R0J
R	5955	(A,12,22)	RS1/16SS0R0J
R	5956	(A,16,21)	RS1/16SS330J
R	5957	(A,17,21)	RS1/16SS330J
R	5958	(B,10,13)	RS1/16SS330J

CAPACITORS

C	2901	(A,12,46)	CKSRYB104K50
C	2902	(A,9,45)	CKSRYB104K50
C	5958	(B,12,18)	CKSRYB104K50