

EXPLODED VIEWS AND PARTS LIST

PACKING (Page 60)

PACKING SECTION PARTS LIST

*: Non spare part

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
	1	Cord Assy	CDP1665	CDP1665	CDP1665	CDP1670
	4	Screw	CBA2383	CBA2383	CBA2383	CBA2383
	6	Handle	Not used	Not used	Not used	CND6289
	7	Cover	CEG1359	CEG1359	CEG1359	CEG1356
	8	Unit Box	CHG9391	QHG4279	QHG4292	QHG4280
	9	Contain Box	CHL9391	QHL4279	QHL4292	QHL4280
	10	Protector	CHP4863	CHP4863	CHP4863	CHP4864
	11	Card Remote Control Unit	CXE5116	CXE5116	CXE5116	Not used
	12	IM CD-ROM	Not used	Not used	Not used	QPJ3062
	16-1	Owner's Manual	See Contents of Web IM (3)	See Contents of Web IM (3)	See Contents of Web IM (3)	Not used
	16-2	Quick Start Guide	CRD4994	QRD3558	QRD3558	QRD3559
	16-3	Installation Manual	CRD4995	QRD3569	QRD3560	QRD3570
*	16-4	Caution Card	Not used	Not used	Not used	CRP1441
*	16-5	Caution Card	Not used	Not used	Not used	CRP1481
*	16-6	Warranty Card	QRY3001	QRY3001	QRY3001	CRY1376
	17	Panel	Not used	Not used	Not used	Not used
	18	Rod Antenna	Not used	Not used	Not used	Not used

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
	1	Cord Assy	CDP1665	CDP1670	CDP1665
	4	Screw	CBA2383	CBA2383	Not used
	6	Handle	Not used	CND6289	Not used
	7	Cover	CEG1359	CEG1356	CEG1356
	8	Unit Box	CHG9391	QHG4293	QHG4281
	9	Contain Box	CHL9391	QHL4293	QHL4281
	10	Protector	CHP4863	CHP4864	CHP4863
	11	Card Remote Control Unit	CXE5116	Not used	CXE5116
	12	IM CD-ROM	Not used	QPJ3062	Not used
	16-1	Owner's Manual	See Contents of Web IM (3)	Not used	QRD3571
	16-2	Quick Start Guide	CRD4994	QRD3559	Not used
	16-3	Installation Manual	CRD4995	QRD3570	Not used
*	16-4	Caution Card	Not used	CRP1441	Not used
*	16-5	Caution Card	Not used	CRP1481	Not used
*	16-6	Warranty Card	QRY3001	CRY1376	Not used
	17	Panel	Not used	Not used	CNS9475
	18	Rod Antenna	Not used	Not used	CXE9491

EXTERIOR (1) (Page 63)

EXTERIOR (1) SECTION PARTS LIST

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
*	4	Holder	CND7759	CND7759	CND7759	CND7758
	9	FFC	CDD1226	CDD1240	CDD1226	CDD1226
	20	Grille Assy	CXE9994	QXA5386	QXA5398	QXA5387
	23	Grille	CNU3742	QNS4259	QNS4271	QNS4260
	26	Service Unit (Monitor)	CXX9531	QXX3245	QXX3245	QXX3247
	27	Service Unit (Keyboard)	CXX9537	QXX3248	QXX3248	QXX3248
	28	Holder	Not used	Not used	Not used	CND7102
	29	Panel	Not used	Not used	Not used	CNU2645
	31	FFC	CDD1225	CDD1225	CDD1225	CDD1239

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
*	4	Holder	CND7759	CND7758	CND7758
	9	FFC	CDD1226	CDD1240	CDD1226
	20	Grille Assy	CXE9994	QXA5399	QXA5388
	23	Grille	CNU3742	QNS4272	QNS4261
	26	Service Unit (Monitor)	CXX9531	QXX3247	QXX3245
	27	Service Unit (Keyboard)	CXX9537	QXX3248	QXX3248
	28	Holder	Not used	CND7102	Not used
	29	Panel	Not used	CNU2645	Not used
	31	FFC	CDD1225	CDD1239	CDD1225

EXTERIOR (2) (Page 65)

EXTERIOR (2) SECTION PARTS LIST

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
A	2	Cord Assy	CDP1665	CDP1665	CDP1665	CDP1670
	4	Card Remote Control Unit	CXE5116	CXE5116	CXE5116	Not used
	5	Battery Cover	CNU1624	CNU1624	CNU1624	Not used
	13	FFC	CDD1220	CDD1220	CDD1220	CDD1219
	14	Holder	CND7745	CND7745	CND7745	CND7746
B	16	Service Unit (Mother I/F)	CXX9514	QXX3217	QXX3229	QXX3218
	17	Shield Case	CND7762	CND7762	CND7762	CND7762
	20	BE Core Unit (U1801)	CWE2518	CWE2518	CWE2518	CWE2571 (WWR Tuner Unit)
	21	Holder	CND7288	CND7288	CND7288	CND7288
	22	Antenna Cable Assy	Not used	Not used	Not used	CXE7975
C	23	Holder	CND7760	CND7760	CND7760	Not used
	24	Service Unit (I-Data)	CXX9538	QXX3249	QXX3249	Not used
	25	Screw	BSZ26P060FTC	BSZ26P060FTC	BSZ26P060FTC	Not used
	26	FFC	CDD1222	CDD1222	CDD1222	Not used
	27	Holder	Not used	Not used	Not used	Not used
	28	TV Tuner	Not used	Not used	Not used	Not used
	29	FFC	Not used	Not used	Not used	Not used
	30	Screw	Not used	Not used	Not used	Not used

Mark	No.	Description	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
D	2	Cord Assy	CDP1665	CDP1670	CDP1665
	4	Card Remote Control Unit	CXE5116	Not used	CXE5116
	5	Battery Cover	CNU1624	Not used	CNU1624
	13	FFC	CDD1220	CDD1219	CDD1220
	14	Holder	CND7745	CND7746	CND7747
E	16	Service Unit (Mother I/F)	CXX9514	QXX3230	QXX3219
	17	Shield Case	CND7762	CND7762	Not used
	20	BE Core Unit (U1801)	CWE2518	CWE2571 (WWR Tuner Unit)	Not used
	21	Holder	CND7288	CND7288	Not used
	22	Antenna Cable Assy	Not used	CXE7975	Not used
F	23	Holder	CND7760	Not used	Not used
	24	Service Unit (I-Data)	CXX9538	Not used	Not used
	25	Screw	BSZ26P060FTC	Not used	Not used
	26	FFC	CDD1222	Not used	Not used
	27	Holder	Not used	Not used	CND7761
	28	TV Tuner	Not used	Not used	CWE2519
	29	FFC	Not used	Not used	CDD1221
	30	Screw	Not used	Not used	BSZ26P060FTC

ELECTRICAL PARTS LIST (Page 113)

SERVICE UNIT (MOTHER I/F)

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
IC301	Regulator IC	MM3479A33P	MM3479A33P	MM3479A33P	MM3479A33P
IC302	Regulator IC	MM3479A12P	MM3479A12P	MM3479A12P	MM3479A12P
IC303	Regulator IC	Not used	Not used	Not used	MM3479A33P
IC1301	Flash ROM Unit	CVQ1089	CVQ1144	CVQ1149	CVQ1145
IC1321	Flash Memory IC	W25Q64FVSSIG	W25Q64FVSSIG	W25Q64FVSSIG	W25Q16DVSSIG
IC1341	Flash ROM Unit	CVQ1088	CVQ1088	CVQ1164	CVQ1088
IC4131	Buffer Logic IC	TC7SH126FUS1	TC7SH126FUS1	TC7SH126FUS1	Not used
IC4132	AND Logic IC	MC74VHC1GT08DFG	MC74VHC1GT08DFG	MC74VHC1GT08DFG	Not used
IC4171	AND Logic IC	MC74VHC1GT08DFG	MC74VHC1GT08DFG	MC74VHC1GT08DFG	Not used
IC4172	AND Logic IC	MC74VHC1GT08DFG	MC74VHC1GT08DFG	MC74VHC1GT08DFG	Not used
IC8401	Tuner IC	TEF6688HN-V102	TEF6688HN-V102	TEF6688HN-V102	TEF6686HN-V102
Q301	Transistor	Not used	Not used	Not used	2SD2153
Q302	Transistor	Not used	Not used	Not used	2SAR293PGZE
Q303	Resistor Built-IN TR	Not used	Not used	Not used	LTC014EEB
Q602	Resistor Built-IN TR	Not used	Not used	Not used	Not used
Q603	Resistor Built-IN TR	Not used	Not used	Not used	Not used
Q604	Resistor Built-IN TR	Not used	Not used	Not used	Not used
Q605	Resistor Built-IN TR	Not used	Not used	Not used	Not used
Q8401	Bipolar TR	MMBT2369L	MMBT2369L	MMBT2369L	Not used
Q8402	Bipolar TR	MMBT2369L	MMBT2369L	MMBT2369L	Not used
Q8403	Bipolar TR	MMBT2369L	MMBT2369L	MMBT2369L	Not used
Q8404	Bipolar TR	MMBT2369L	MMBT2369L	MMBT2369L	Not used
D303	Zener Diode	Not used	Not used	Not used	DZ2J160M0
D4171	Rectifier Diode	DA2J101	DA2J101	DA2J101	Not used
L51	Choke Coil	Not used	Not used	Not used	CTH1479
L1801	Inductor	Not used	Not used	Not used	CTF1786
L1802	Inductor	CTF1872	CTF1872	CTF1872	CTF1872
L1803	Inductor	CTF1872	CTF1872	CTF1872	CTF1872
△ P301	Poly Switch	FSMD110-24R	FSMD110-24R	FSMD110-24R	FSMD050-R
U1801	BE Core Unit	CWE2518	CWE2518	CWE2518	CWE2571 (WWR Tuner Unit)
CN1801	FFC/FPC Connector	CKS6635	CKS6635	CKS6635	CKS6635
CN2251	FFC/FPC Connector	Not used	Not used	Not used	CKS6710
CN2252	FFC/FPC Connector	CKS6703	CKS6703	CKS6703	Not used
CN4001	FFC/FPC Connector	Not used	Not used	Not used	CKS6645
CN4002	FFC/FPC Connector	CKS6646	CKS6646	CKS6646	Not used

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
CN4051	FFC/FPC Connector	Not used	Not used	Not used	Not used
CN4171	FFC/FPC Connector	CKS6634	CKS6634	CKS6634	Not used
JA4131	Connector	CKS6495	CKS6495	CKS6495	Not used
R51		RS1/4SA0R0J	RS1/4SA0R0J	RS1/4SA0R0J	Not used
R304		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R307		Not used	Not used	Not used	RS1/16SS102J
R315		Not used	Not used	Not used	RS1/16SS911J
R316		Not used	Not used	Not used	RS1/16SS103J
R317		Not used	Not used	Not used	RS1/4SA471J
R318		Not used	Not used	Not used	RS1/4SA471J
R319		Not used	Not used	Not used	RS1/16SS104J
R320		Not used	Not used	Not used	RS1/16SS183J
R321		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R634		Not used	Not used	Not used	RS1/16SS0R0J
R638		Not used	Not used	Not used	Not used
R641		RS1/16SS103J	RS1/16SS103J	RS1/16SS103J	RS1/16SS103J
R643		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R644		RS1/16SS104J	RS1/16SS104J	RS1/16SS104J	RS1/16SS104J
R646		Not used	Not used	Not used	Not used
R648		Not used	Not used	Not used	Not used
R649		Not used	Not used	Not used	RS1/16SS0R0J
R651		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R652		Not used	Not used	Not used	Not used
R670		Not used	Not used	Not used	Not used
R672		Not used	Not used	Not used	Not used
R674		Not used	Not used	Not used	Not used
R676		Not used	Not used	Not used	Not used
R706		Not used	Not used	Not used	Not used
R709		Not used	Not used	Not used	Not used
R710		Not used	Not used	Not used	Not used
R711		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R807		RS1/16SS473J	RS1/16SS473J	RS1/16SS473J	Not used
R808		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R809		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R810		Not used	Not used	Not used	Not used
R811		Not used	Not used	Not used	Not used
R812		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R813		RS1/16SS473J	RS1/16SS473J	RS1/16SS473J	Not used
R814		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R815		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used

A

B

C

D

E

F

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
R831		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R836		RS1/16SS473J	RS1/16SS473J	RS1/16SS473J	Not used
R848		RS1/16SS473J	RS1/16SS473J	RS1/16SS473J	Not used
R853		RS1/16SS105J	RS1/16SS105J	RS1/16SS105J	Not used
R1501		Not used	Not used	Not used	Not used
R1502		Not used	Not used	Not used	Not used
R1503		Not used	Not used	Not used	Not used
R1507		Not used	Not used	Not used	Not used
R1515		Not used	Not used	Not used	Not used
R1516		Not used	Not used	Not used	Not used
R1527		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R1528		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R1801		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R1802		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R1803		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R1804		RS1/16SS103J	RS1/16SS103J	RS1/16SS103J	Not used
R1805		Not used	Not used	Not used	RS1/16SS221J
R1806		Not used	Not used	Not used	RS1/16SS221J
R1807		Not used	Not used	Not used	RS1/16SS221J
R1808		Not used	Not used	Not used	RS1/16SS221J
R1809		RS1/16SS221J	RS1/16SS221J	RS1/16SS221J	Not used
R1810		RS1/16SS221J	RS1/16SS221J	RS1/16SS221J	Not used
R1811		RS1/16SS221J	RS1/16SS221J	RS1/16SS221J	Not used
R1812		RS1/16SS221J	RS1/16SS221J	RS1/16SS221J	Not used
R1813		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1814		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1815		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1816		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1817		RS1/16SS221J	RS1/16SS221J	RS1/16SS221J	Not used
R1818		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1819		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1820		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1821		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R2251		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R2252		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R2257		Not used	Not used	Not used	Not used
R2262		Not used	Not used	Not used	Not used
R2264		Not used	Not used	Not used	Not used
R2265		Not used	Not used	Not used	Not used
R2503		RS1/16SS684J	Not used	Not used	Not used
R2504		RS1/16SS1802D	RS1/16SS2002D	RS1/16SS2002D	RS1/16SS2002D
R2509		Not used	RS1/16SS103J	RS1/16SS103J	RS1/16SS103J
R4040		RS1/16SS271J	RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J
R4053		Not used	Not used	Not used	Not used
R4054		Not used	Not used	Not used	Not used

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
R4055		Not used	Not used	Not used	Not used
R4058		Not used	Not used	Not used	Not used
R4059		Not used	Not used	Not used	Not used
R4060		Not used	Not used	Not used	Not used
R4062		Not used	Not used	Not used	Not used
R4142		RS1/16SS471J	RS1/16SS471J	RS1/16SS471J	Not used
R4143		RS1/16SS223J	RS1/16SS223J	RS1/16SS223J	Not used
R4144		RS1/16SS223J	RS1/16SS223J	RS1/16SS223J	Not used
R4145		RS1/16SS181J	RS1/16SS181J	RS1/16SS181J	Not used
R4146		RS1/16SS181J	RS1/16SS181J	RS1/16SS181J	Not used
R4147		RS1/10SR822J	RS1/10SR822J	RS1/10SR822J	Not used
R4148		RS1/10SR471J	RS1/10SR471J	RS1/10SR471J	Not used
R4149		RS1/16SS104J	RS1/16SS104J	RS1/16SS104J	Not used
R4151		RS1/16SS471J	RS1/16SS471J	RS1/16SS471J	Not used
R4152		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R4153		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R4172		RS1/16SS101J	RS1/16SS101J	RS1/16SS101J	Not used
R4174		RS1/16SS103J	RS1/16SS103J	RS1/16SS103J	Not used
R4176		RS1/16SS104J	RS1/16SS104J	RS1/16SS104J	Not used
R4177		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R4178		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	Not used
R4179		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R4180		RS1/16SS0R0J	RS1/16SS0R0J	RS1/16SS0R0J	Not used
R8421		RS1/16SS182J	RS1/16SS182J	RS1/16SS182J	Not used
R8422		RS1/16SS332J	RS1/16SS332J	RS1/16SS332J	Not used
R8423		RS1/16SS121J	RS1/16SS121J	RS1/16SS121J	Not used
R8424		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	Not used
R8425		RS1/16SS182J	RS1/16SS182J	RS1/16SS182J	Not used
R8426		RS1/16SS332J	RS1/16SS332J	RS1/16SS332J	Not used
R8427		RS1/16SS121J	RS1/16SS121J	RS1/16SS121J	Not used
R8428		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	Not used
C46		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16	CKSRYX105K16
C50		Not used	Not used	Not used	CKSYX106K35
C52		Not used	Not used	Not used	CKSYX106K35
C53		Not used	Not used	Not used	CKSSYB102K50
C231		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16	CKSRYX105K16
C271		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16	CKSRYX105K16
C272		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16	CKSRYX105K16
C302		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	CKSRYB105K10
C303		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	CKSRYB105K10
C304		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	CKSRYB105K10
C305		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	CKSRYB105K10
C306		Not used	Not used	Not used	CKSRYB105K10
C307		Not used	Not used	Not used	CKSRYB105K10
C308		Not used	Not used	Not used	CKSSYB104K10

A

B

C

D

E

F

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-1440NEX/ XNUC	AVH-501EX/ XNUC	AVH-Z3100DAB/ XNEU5
C312		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	CKSSYB104K10
C313		Not used	Not used	Not used	CKSSYB104K16
C314		Not used	Not used	Not used	CKSRYX104K50
C316		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	CKSSYB104K10
C317		Not used	Not used	Not used	CKSSYB104K10
C601		Not used	Not used	Not used	CKSSYB104K10
C1506		Not used	Not used	Not used	Not used
C1518		Not used	Not used	Not used	Not used
C1520		Not used	Not used	Not used	Not used
C1522		Not used	Not used	Not used	Not used
C1531		Not used	Not used	Not used	Not used
C1801		Not used	Not used	Not used	CKSSYB104K10
C1803		CKSQYX106K10	CKSQYX106K10	CKSQYX106K10	CKSQYX106K10
C1804		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	CKSSYB104K10
C1805		CKSQYX106K10	CKSQYX106K10	CKSQYX106K10	CKSQYX106K10
C1806		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	CKSSYB104K10
C1808		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	CKSSYB104K10
C1809		Not used	Not used	Not used	CCSSCH101J50
C1810		Not used	Not used	Not used	CCSSCH101J50
C1811		Not used	Not used	Not used	CCSSCH101J50
C1812		Not used	Not used	Not used	CCSSCH101J50
C2358		Not used	CCSSCH101J50	CCSSCH101J50	CCSSCH101J50
C2504		Not used	CKSSYX105K10	CKSSYX105K10	CKSSYX105K10
C4135		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	Not used
C4136		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	Not used
C4137		CKSRYX104K50	CKSRYX104K50	CKSRYX104K50	Not used
C4172		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	Not used
C4174		CKSSYB104K10	CKSSYB104K10	CKSSYB104K10	Not used
C9002		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	Not used
C9003		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	Not used
C9018		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	Not used
C9019		CKSRYB105K10	CKSRYB105K10	CKSRYB105K10	Not used

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
IC301	Regulator IC	MM3479A33P	MM3479A33P	Not used
IC302	Regulator IC	MM3479A12P	MM3479A12P	Not used
IC303	Regulator IC	Not used	MM3479A33P	Not used
IC1301	Flash ROM Unit	CVQ1089	CVQ1150	CVQ1145
IC1321	Flash Memory IC	W25Q64FVSSIG	W25Q16DVSSIG	W25Q16DVSSIG
IC1341	Flash ROM Unit	CVQ1088	CVQ1164	CVQ1088
IC4131	Buffer Logic IC	TC7SH126FUS1	Not used	Not used
IC4132	AND Logic IC	MC74VHC1GT08DFG	Not used	Not used
IC4171	AND Logic IC	MC74VHC1GT08DFG	Not used	Not used
IC4172	AND Logic IC	MC74VHC1GT08DFG	Not used	Not used
IC8401	Tuner IC	TEF6688HN-V102	TEF6686HN-V102	TEF6686HN-V102
Q301	Transistor	Not used	2SD2153	Not used
Q302	Transistor	Not used	2SAR293PGZE	Not used
Q303	Resistor Built-IN TR	Not used	LTC014EEB	Not used
Q602	Resistor Built-IN TR	Not used	Not used	RN4982S1
Q603	Resistor Built-IN TR	Not used	Not used	RN4982S1
Q604	Resistor Built-IN TR	Not used	Not used	RN4982S1
Q605	Resistor Built-IN TR	Not used	Not used	RN4982S1
Q8401	Bipolar TR	MMBT2369L	Not used	Not used
Q8402	Bipolar TR	MMBT2369L	Not used	Not used
Q8403	Bipolar TR	MMBT2369L	Not used	Not used
Q8404	Bipolar TR	MMBT2369L	Not used	Not used
D303	Zener Diode	Not used	DZ2J160M0	Not used
D4171	Rectifier Diode	DA2J101	Not used	Not used
L51	Choke Coil	Not used	CTH1479	Not used
L1801	Inductor	Not used	CTF1786	Not used
L1802	Inductor	CTF1872	CTF1872	Not used
L1803	Inductor	CTF1872	CTF1872	Not used
⚠ P301	Poly Switch	FSMD110-24R	FSMD050-R	FSMD020-R
U1801	BE Core Unit	CWE2518	CWE2571 (WWR Tuner Unit)	Not used
CN1801	FFC/FPC Connector	CKS6635	CKS6635	Not used
CN2251	FFC/FPC Connector	Not used	CKS6710	Not used
CN2252	FFC/FPC Connector	CKS6703	Not used	CKS6703
CN4001	FFC/FPC Connector	Not used	CKS6645	Not used
CN4002	FFC/FPC Connector	CKS6646	Not used	CKS6646

A

B

C

D

E

F

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
CN4051	FFC/FPC Connector	Not used	Not used	CKS6638
CN4171	FFC/FPC Connector	CKS6634	Not used	Not used
JA4131	Connector	CKS6495	Not used	Not used
R51		RS1/4SA0R0J	Not used	RS1/4SA0R0J
R304		RS1/16SS102J	RS1/16SS102J	Not used
R307		Not used	RS1/16SS102J	Not used
R315		Not used	RS1/16SS911J	Not used
R316		Not used	RS1/16SS103J	Not used
R317		Not used	RS1/4SA471J	Not used
R318		Not used	RS1/4SA471J	Not used
R319		Not used	RS1/16SS104J	Not used
R320		Not used	RS1/16SS183J	Not used
R321		RS1/16SS102J	RS1/16SS102J	Not used
R634		Not used	RS1/16SS0R0J	Not used
R638		Not used	Not used	RS1/16SS104J
R641		RS1/16SS103J	RS1/16SS103J	Not used
R643		RS1/16SS102J	RS1/16SS102J	Not used
R644		RS1/16SS104J	RS1/16SS104J	Not used
R646		Not used	Not used	RS1/16SS471J
R648		Not used	Not used	RS1/16SS473J
R649		Not used	RS1/16SS0R0J	Not used
R651		RS1/16SS102J	RS1/16SS102J	RS1/16SS1001D
R652		Not used	Not used	RS1/16SS6800D
R670		Not used	Not used	RS1/16SS104J
R672		Not used	Not used	RS1/16SS104J
R674		Not used	Not used	RS1/16SS104J
R676		Not used	Not used	RS1/16SS104J
R706		Not used	Not used	RS1/16SS6800D
R709		Not used	Not used	RS1/16SS8201D
R710		Not used	Not used	RS1/16SS8201D
R711		RS1/16SS102J	RS1/16SS102J	RS1/16SS1001D
R807		RS1/16SS473J	Not used	Not used
R808		RS1/16SS0R0J	Not used	Not used
R809		RS1/16SS0R0J	Not used	Not used
R810		Not used	Not used	RS1/16SS473J
R811		Not used	Not used	RS1/16SS0R0J
R812		RS1/16SS0R0J	Not used	Not used
R813		RS1/16SS473J	Not used	Not used
R814		RS1/16SS0R0J	Not used	Not used
R815		RS1/16SS0R0J	Not used	Not used

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
R831		RS1/16SS0R0J	Not used	Not used
R836		RS1/16SS473J	Not used	Not used
R848		RS1/16SS473J	Not used	Not used
R853		RS1/16SS105J	Not used	Not used
R1501		Not used	Not used	RS1/16SS0R0J
R1502		Not used	Not used	RS1/16SS0R0J
R1503		Not used	Not used	RS1/16SS0R0J
R1507		Not used	Not used	RS1/16SS75R0D
R1515		Not used	Not used	RS1/16SS0R0J
R1516		Not used	Not used	RS1/16SS0R0J
R1527		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1528		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1801		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1802		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1803		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R1804		RS1/16SS103J	Not used	Not used
R1805		Not used	RS1/16SS221J	Not used
R1806		Not used	RS1/16SS221J	Not used
R1807		Not used	RS1/16SS221J	Not used
R1808		Not used	RS1/16SS221J	Not used
R1809		RS1/16SS221J	Not used	Not used
R1810		RS1/16SS221J	Not used	Not used
R1811		RS1/16SS221J	Not used	Not used
R1812		RS1/16SS221J	Not used	Not used
R1813		RS1/16SS0R0J	Not used	Not used
R1814		RS1/16SS0R0J	Not used	Not used
R1815		RS1/16SS0R0J	Not used	Not used
R1816		RS1/16SS0R0J	Not used	Not used
R1817		RS1/16SS221J	Not used	Not used
R1818		RS1/16SS0R0J	Not used	Not used
R1819		RS1/16SS0R0J	Not used	Not used
R1820		RS1/16SS0R0J	Not used	Not used
R1821		RS1/16SS0R0J	RS1/16SS0R0J	Not used
R2251		RS1/16SS0R0J	Not used	Not used
R2252		RS1/16SS0R0J	Not used	Not used
R2257		Not used	Not used	RS1/16SS0R0J
R2262		Not used	Not used	RS1/16SS0R0J
R2264		Not used	Not used	RS1/16SS0R0J
R2265		Not used	Not used	RS1/16SS0R0J
R2503		RS1/16SS684J	Not used	Not used
R2504		RS1/16SS1802D	RS1/16SS2002D	RS1/16SS2002D
R2509		Not used	RS1/16SS103J	RS1/16SS103J
R4040		RS1/16SS271J	RS1/16SS0R0J	RS1/16SS0R0J
R4053		Not used	Not used	RS1/16SS101J
R4054		Not used	Not used	RS1/16SS471J

	Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
A	R4055		Not used	Not used	RS1/16SS471J
	R4058		Not used	Not used	RS1/16SS473J
	R4059		Not used	Not used	RS1/16SS473J
	R4060		Not used	Not used	RS1/16SS471J
	R4062		Not used	Not used	RS1/16SS0R0J
B	R4142		RS1/16SS471J	Not used	Not used
	R4143		RS1/16SS223J	Not used	Not used
	R4144		RS1/16SS223J	Not used	Not used
	R4145		RS1/16SS181J	Not used	Not used
	R4146		RS1/16SS181J	Not used	Not used
C	R4147		RS1/10SR822J	Not used	Not used
	R4148		RS1/10SR471J	Not used	Not used
	R4149		RS1/16SS104J	Not used	Not used
	R4151		RS1/16SS471J	Not used	Not used
	R4152		RS1/16SS0R0J	Not used	Not used
D	R4153		RS1/16SS0R0J	Not used	Not used
	R4172		RS1/16SS101J	Not used	Not used
	R4174		RS1/16SS103J	Not used	Not used
	R4176		RS1/16SS104J	Not used	Not used
	R4177		RS1/16SS0R0J	Not used	Not used
E	R4178		RS1/16SS102J	Not used	Not used
	R4179		RS1/16SS0R0J	Not used	Not used
	R4180		RS1/16SS0R0J	Not used	Not used
	R8421		RS1/16SS182J	Not used	Not used
	R8422		RS1/16SS332J	Not used	Not used
F	R8423		RS1/16SS121J	Not used	Not used
	R8424		RS1/16SS102J	Not used	Not used
	R8425		RS1/16SS182J	Not used	Not used
	R8426		RS1/16SS332J	Not used	Not used
	R8427		RS1/16SS121J	Not used	Not used
G	R8428		RS1/16SS102J	Not used	Not used
	C46		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16
	C50		Not used	CKSYX106K35	Not used
	C52		Not used	CKSYX106K35	Not used
	C53		Not used	CKSSYB102K50	Not used
H	C231		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16
	C271		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16
	C272		CKSRYB105K16	CKSRYX105K16	CKSRYX105K16
	C302		CKSRYB105K10	CKSRYB105K10	Not used
	C303		CKSRYB105K10	CKSRYB105K10	Not used
I	C304		CKSRYB105K10	CKSRYB105K10	Not used
	C305		CKSRYB105K10	CKSRYB105K10	Not used
	C306		Not used	CKSRYB105K10	Not used
	C307		Not used	CKSRYB105K10	Not used
	C308		Not used	CKSSYB104K10	Not used

Circuit Symbol and No.	Part Name	AVH-1330NEX/ XNUC	AVH-A3100DAB/ XNEU5	AVH-Z2150TV/ XNRD
C312		CKSSYB104K10	CKSSYB104K10	Not used
C313		Not used	CKSSYB104K16	Not used
C314		Not used	CKSRYX104K50	Not used
C316		CKSSYB104K10	CKSSYB104K10	Not used
C317		Not used	CKSSYB104K10	Not used
C601		Not used	CKSSYB104K10	Not used
C1506		Not used	Not used	CKSSYB104K10
C1518		Not used	Not used	CKSRYB105K10
C1520		Not used	Not used	CKSRYB105K10
C1522		Not used	Not used	CKSRYB105K10
C1531		Not used	Not used	CKSSYB104K10
C1801		Not used	CKSSYB104K10	Not used
C1803		CKSQYX106K10	CKSQYX106K10	Not used
C1804		CKSSYB104K10	CKSSYB104K10	Not used
C1805		CKSQYX106K10	CKSQYX106K10	Not used
C1806		CKSSYB104K10	CKSSYB104K10	Not used
C1808		CKSSYB104K10	CKSSYB104K10	Not used
C1809		Not used	CCSSCH101J50	Not used
C1810		Not used	CCSSCH101J50	Not used
C1811		Not used	CCSSCH101J50	Not used
C1812		Not used	CCSSCH101J50	Not used
C2358		Not used	CCSSCH101J50	CCSSCH101J50
C2504		Not used	CKSSYX105K10	CKSSYX105K10
C4135		CKSSYB104K10	Not used	Not used
C4136		CKSSYB104K10	Not used	Not used
C4137		CKSRYX104K50	Not used	Not used
C4172		CKSSYB104K10	Not used	Not used
C4174		CKSSYB104K10	Not used	Not used
C9002		CKSRYB105K10	Not used	Not used
C9003		CKSRYB105K10	Not used	Not used
C9018		CKSRYB105K10	Not used	Not used
C9019		CKSRYB105K10	Not used	Not used