

EXPLODED VIEWS AND PARTS LIST

PACKING (Page 51)

PACKING SECTION PARTS LIST

*: Non spare part

Mark	No.	Description	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
	1	Screw (M5 x 9)	CBA2384	CBA2384	Not used	CBA2384
	2	Screw (M5 x 9)	CBA2383	CBA2383	CBA2383	Not used
	3	Card Remote Control Unit	Not used	Not used	Not used	Not used
	4	Cord Assy	CDP1837	CDP1837	CDP1697	CDP1697
	5	Panel	Not used	Not used	Not used	Not used
	6	Cover	CEG1359	CEG1359	CEG1356	CEG1356
	7	Protector	CHP5517	CHP5517	CHP5547	CHP5547
	8	Unit Box	QHG4315	QHG4696	QHG4694	QHG4694
	9	Contain Box	QHL4315 (1/6)	QHL4696 (1/4)	QHL4694 (1/6)	QHL4695 (1/6)
	10-1	Owner's Manual	QRD3620	QRD3862	See Contents of Web IM	QRB3938
*	10-2	Warranty Card	QRY3001	QRY3001	CRY1376	CRY1376
	10-3	Quick Start Guide	QRD3663	QRD3804	QRD3803	Not used
	10-4	Installation Manual	Not used	Not used	QRD3810	Not used
*	10-5	Caution Card	CRP1386	Not used	Not used	Not used
	11	Accessory Assy	*CEC7756	*CEC7756	QEA3671	CEW3027
	12	Handle	Not used	Not used	CND7909	CND7909

Mark	No.	Description	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
	1	Screw (M5 x 9)	CBA2384	CBA2384	CBA2384	CBA2384
	2	Screw (M5 x 9)	CBA2383	Not used	Not used	Not used
	3	Card Remote Control Unit	Not used	CXE9605	CXE9605	CXE9605
	4	Cord Assy	CDP1837	CDP1837	CDP1837	CDP1837
	5	Panel	Not used	Not used	Not used	Not used
	6	Cover	CEG1359	CEG1356	CEG1356	CEG1356
	7	Protector	CHP5517	CHP5517	CHP5517	CHP5547
	8	Unit Box	QHG4315	QHG4699	QHG4698	QHG4701
	9	Contain Box	QHL4315 (1/6)	QHL4699 (1/6)	QHL4698 (1/6)	QHL4701 (1/6)
	10-1	Owner's Manual	QRD3620	See Contents of Web IM	See Contents of Web IM	See Contents of Web IM
*	10-2	Warranty Card	QRY3001	Not used	Not used	Not used
	10-3	Quick Start Guide	QRD3663	QRD3806	QRD3805	QRD3807
	10-4	Installation Manual	Not used	Not used	Not used	Not used
*	10-5	Caution Card	CRP1386	Not used	Not used	Not used
	11	Accessory Assy	*CEC7756	*CEC7757	*CEC7757	CEW3027
	12	Handle	Not used	Not used	Not used	CND7909

Mark	No.	Description	AVH-110BT/XNUC	AVH-G229BT/XNID
	1	Screw (M5 x 9)	CBA2384	CBA2384
	2	Screw (M5 x 9)	CBA2383	Not used
	3	Card Remote Control Unit	Not used	CXE9605
	4	Cord Assy	CDP1837	CDP1837
	5	Panel	Not used	CNS9475
	6	Cover	CEG1359	CEG1356
	7	Protector	CHP5517	CHP5517
	8	Unit Box	QHG4315	QHG4700
	9	Contain Box	QHL4315 (1/6)	QHL4700 (1/6)
	10-1	Owner's Manual	QRD3620	See Contents of Web IM
*	10-2	Warranty Card	QRY3001	CRY1304
	10-3	Quick Start Guide	QRD3663	QRB3935
	10-4	Installation Manual	Not used	Not used
*	10-5	Caution Card	CRP1386	Not used
	11	Accessory Assy	*CEC7756	*CEC7757
	12	Handle	Not used	Not used

EXTERIOR (1) (Page 54)

EXTERIOR (1) SECTION PARTS LIST

Mark	No.	Description	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
A	1	Grille Assy	QXA5575	QXA6375	QXA6374	QXA6374
	2	Grille	QNS4305	QNS4475	QNS4474	QNS4474
	6	Monitor Key Unit	CWF2631	QWM5449	QWM5449	QWM5449
	12	Inspected TFT LCD Unit	QWX3009	CWX5024 (TFT LCD)	CWX5024 (TFT LCD)	CWX5024 (TFT LCD)
		Non-inspected TFT LCD Unit	QWX3010			
	19	Holder	CND7862	CND7862	CND7862	CND7862
	26	Holder	Not used	Not used	CND7859	CND7859
	27	Panel	Not used	Not used	CNU2645	CNU2645

Mark	No.	Description	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
B	1	Grille Assy	QXA5575	QXA6377	QXA6377	QXA6377
	2	Grille	QNS4305	QNS4477	QNS4477	QNS4477
	6	Monitor Key Unit	CWF2631	QWM5449	QWM5449	QWM5449
	12	Inspected TFT LCD Unit	QWX3009	CWX5024 (TFT LCD)	CWX5024 (TFT LCD)	CWX5024 (TFT LCD)
		Non-inspected TFT LCD Unit	QWX3010			
	19	Holder	CND7862	CND7862	CND7862	CND7862
	26	Holder	Not used	Not used	Not used	CND7859
	27	Panel	Not used	Not used	Not used	CNU2645

Mark	No.	Description	AVH-110BT/XNUC	AVH-G229BT/XNID
C	1	Grille Assy	QXA5575	QXA6378
	2	Grille	QNS4305	QNS4478
	6	Monitor Key Unit	CWF2631	QWM5449
	12	Inspected TFT LCD Unit	QWX3009	CWX5024 (TFT LCD)
		Non-inspected TFT LCD Unit	QWX3010	
	19	Holder	CND7862	CND7863
	26	Holder	Not used	Not used
	27	Panel	Not used	Not used

EXTERIOR (2) (Page 56)

EXTERIOR (2) SECTION PARTS LIST

Mark	No.	Description	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
D	1	Mother Unit	CWF2608	QWM5431	QWM5429	QWM5430
	9	Cord Assy	CDP1837	CDP1837	CDP1697	CDP1697
	10	Heat Conduction Sheet	CNN5528	CNN5729	CNN5729	CNN5729
	12	Card Remote Control Unit	Not used	Not used	Not used	Not used
	13	Cover	Not used	Not used	Not used	Not used

Mark	No.	Description	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
	1	Mother Unit	CWF2608	QWM5432	QWM5433	QWM5434
	9	Cord Assy	CDP1837	CDP1837	CDP1837	CDP1837
	10	Heat Conduction Sheet	CNN5528	CNN5729	CNN5729	CNN5729
	12	Card Remote Control Unit	Not used	CXE9605	CXE9605	CXE9605
	13	Cover	Not used	CNU3681	CNU3681	CNU3681

Mark	No.	Description	AVH-110BT/XNUC	AVH-G229BT/XNID
E	1	Mother Unit	CWF2608	QWM5435
	9	Cord Assy	CDP1837	CDP1837
	10	Heat Conduction Sheet	CNN5528	CNN5729
	12	Card Remote Control Unit	Not used	CXE9605
	13	Cover	Not used	CNU3681

ELECTRICAL PARTS LIST (Page 90)

MOTHER UNIT

A

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
*IC1011	Flash ROM Unit	CVQ1155	CVQ1266	CVQ1266	CVQ1266
Q1601	Bipolar TR	Not used	Not used	Not used	Not used
Q1602	Bipolar TR	Not used	Not used	Not used	Not used
Q1603	Bipolar TR	Not used	Not used	Not used	Not used
Q1604	Bipolar TR	Not used	Not used	Not used	Not used
R756		Not used	Not used	Not used	Not used
R757		Not used	Not used	RS1/16SS104J	RS1/16SS104J
R758		Not used	Not used	Not used	RS1/16SS104J
R759		Not used	Not used	RS1/16SS104J	Not used
R762		Not used	Not used	Not used	Not used
R763		RS1/16SS104J	RS1/16SS104J	RS1/16SS104J	RS1/16SS104J
R1601		Not used	Not used	Not used	Not used
R1602		Not used	Not used	Not used	Not used
R1603		Not used	Not used	Not used	Not used
R1605		Not used	Not used	Not used	Not used
R1606		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R1607		RS1/16SS102J	RS1/16SS102J	RS1/16SS102J	RS1/16SS102J
R1706		RS1/10SR9102D	RS1/10SR7502D	RS1/10SR7502D	RS1/10SR7502D
R1707		RS1/10SR1802D	RS1/10SR1302D	RS1/10SR1302D	RS1/10SR1302D
R1712		RS1/16SS1003D	RS1/16SS1803D	RS1/16SS1803D	RS1/16SS1803D
R1713		RS1/16SS9101D	RS1/16SS2002D	RS1/16SS2002D	RS1/16SS2002D
R1717		RS1/16SS302J	RS1/16SS1502D	RS1/16SS1502D	RS1/16SS1502D
R1817		RS1/16SS153J	RS1/16SS273J	RS1/16SS273J	RS1/16SS273J
R1820		RS1/16SS273J	RS1/16SS683J	RS1/16SS683J	RS1/16SS683J
R1821		RS1/16SS474J	RS1/16SS224J	RS1/16SS224J	RS1/16SS224J
R1831		RS1/16SS3R9J	RS1/16SS3R3J	RS1/16SS3R3J	RS1/16SS3R3J
R1832		RS1/16SS270J	RS1/16SS680J	RS1/16SS680J	RS1/16SS680J
R1833		RS1/16SS221J	RS1/16SS180J	RS1/16SS180J	RS1/16SS180J
R1834		RS1/16SS750J	RS1/16SS221J	RS1/16SS221J	RS1/16SS221J
R1835		RS1/16SS560J	RS1/16SS430J	RS1/16SS430J	RS1/16SS430J
R1837		RS1/16SS510J	RS1/16SS360J	RS1/16SS360J	RS1/16SS360J
R1839		RS1/16SS151J	RS1/16SS131J	RS1/16SS131J	RS1/16SS131J
R1840		RS1/16SS270J	RS1/16SS330J	RS1/16SS330J	RS1/16SS330J
R1841		RS1/16SS131J	RS1/16SS8R2J	RS1/16SS8R2J	RS1/16SS8R2J
R1842		RS1/16SS131J	RS1/16SS510J	RS1/16SS510J	RS1/16SS510J
R1843		RS1/16SS151J	RS1/16SS1R0J	RS1/16SS1R0J	RS1/16SS1R0J
R1844		RS1/16SS240J	RS1/16SS221J	RS1/16SS221J	RS1/16SS221J
R1845		RS1/16SS330J	RS1/16SS220J	RS1/16SS220J	RS1/16SS220J
R1846		RS1/16SS270J	RS1/16SS300J	RS1/16SS300J	RS1/16SS300J
R1847		RS1/16SS510J	RS1/16SS270J	RS1/16SS270J	RS1/16SS270J
R1848		RS1/16SS220J	RS1/16SS330J	RS1/16SS330J	RS1/16SS330J
R1849		RS1/16SS151J	RS1/16SS201J	RS1/16SS201J	RS1/16SS201J
R1850		RS1/16SS151J	RS1/16SS560J	RS1/16SS560J	RS1/16SS560J
R1851		RS1/16SS330J	RS1/16SS3R9J	RS1/16SS3R9J	RS1/16SS3R9J
R1852		RS1/16SS1R0J	RS1/16SS510J	RS1/16SS510J	RS1/16SS510J

D

E

F

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
*IC1011	Flash ROM Unit	CVQ1155	CVQ1266	CVQ1266	CVQ1266
Q1601	Bipolar TR	Not used	EMD53	EMD53	EMD53
Q1602	Bipolar TR	Not used	EMD53	EMD53	EMD53
Q1603	Bipolar TR	Not used	EMD53	EMD53	EMD53
Q1604	Bipolar TR	Not used	EMD53	EMD53	EMD53
R756		Not used	RS1/16SS104J	RS1/16SS104J	Not used
R757		Not used	Not used	Not used	RS1/16SS104J

5		6		7		8	
Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI		
R758		Not used	Not used	RS1/16SS104J	Not used	A	
R759		Not used	RS1/16SS104J	Not used	RS1/16SS104J		
R762		Not used	Not used	Not used	RS1/16SS104J		
R763		RS1/16SS104J	RS1/16SS104J	RS1/16SS104J	Not used		
R1601		Not used	RS1/16SS8201D	RS1/16SS8201D	RS1/16SS8201D		
R1602		Not used	RS1/16SS6800D	RS1/16SS6800D	RS1/16SS6800D		
R1603		Not used	RS1/16SS8201D	RS1/16SS8201D	RS1/16SS8201D		
R1605		Not used	RS1/16SS6800D	RS1/16SS6800D	RS1/16SS6800D		
R1606		RS1/16SS102J	RS1/16SS1001D	RS1/16SS1001D	RS1/16SS1001D		
R1607		RS1/16SS102J	RS1/16SS1001D	RS1/16SS1001D	RS1/16SS1001D		
R1706		RS1/10SR9102D	RS1/10SR7502D	RS1/10SR7502D	RS1/10SR7502D		
R1707		RS1/10SR1802D	RS1/10SR1302D	RS1/10SR1302D	RS1/10SR1302D		
R1712		RS1/16SS1003D	RS1/16SS1803D	RS1/16SS1803D	RS1/16SS1803D		B
R1713		RS1/16SS9101D	RS1/16SS2002D	RS1/16SS2002D	RS1/16SS2002D		
R1717		RS1/16SS302J	RS1/16SS1502D	RS1/16SS1502D	RS1/16SS1502D		
R1817		RS1/16SS153J	RS1/16SS273J	RS1/16SS273J	RS1/16SS273J		
R1820		RS1/16SS273J	RS1/16SS683J	RS1/16SS683J	RS1/16SS683J		
R1821		RS1/16SS474J	RS1/16SS224J	RS1/16SS224J	RS1/16SS224J		
R1831		RS1/16SS3R9J	RS1/16SS3R3J	RS1/16SS3R3J	RS1/16SS3R3J		
R1832		RS1/16SS270J	RS1/16SS680J	RS1/16SS680J	RS1/16SS680J		
R1833		RS1/16SS221J	RS1/16SS180J	RS1/16SS180J	RS1/16SS180J		
R1834		RS1/16SS750J	RS1/16SS221J	RS1/16SS221J	RS1/16SS221J		
R1835		RS1/16SS560J	RS1/16SS430J	RS1/16SS430J	RS1/16SS430J		C
R1837		RS1/16SS510J	RS1/16SS360J	RS1/16SS360J	RS1/16SS360J		
R1839		RS1/16SS151J	RS1/16SS131J	RS1/16SS131J	RS1/16SS131J		
R1840		RS1/16SS270J	RS1/16SS330J	RS1/16SS330J	RS1/16SS330J		
R1841		RS1/16SS131J	RS1/16SS8R2J	RS1/16SS8R2J	RS1/16SS8R2J		
R1842		RS1/16SS131J	RS1/16SS510J	RS1/16SS510J	RS1/16SS510J		
R1843		RS1/16SS151J	RS1/16SS1R0J	RS1/16SS1R0J	RS1/16SS1R0J		
R1844		RS1/16SS240J	RS1/16SS221J	RS1/16SS221J	RS1/16SS221J		
R1845		RS1/16SS330J	RS1/16SS220J	RS1/16SS220J	RS1/16SS220J		
R1846		RS1/16SS270J	RS1/16SS300J	RS1/16SS300J	RS1/16SS300J		
R1847		RS1/16SS510J	RS1/16SS270J	RS1/16SS270J	RS1/16SS270J		D
R1848		RS1/16SS220J	RS1/16SS330J	RS1/16SS330J	RS1/16SS330J		
R1849		RS1/16SS151J	RS1/16SS201J	RS1/16SS201J	RS1/16SS201J		
R1850		RS1/16SS151J	RS1/16SS560J	RS1/16SS560J	RS1/16SS560J		
R1851		RS1/16SS330J	RS1/16SS3R9J	RS1/16SS3R9J	RS1/16SS3R9J		
R1852		RS1/16SS1R0J	RS1/16SS510J	RS1/16SS510J	RS1/16SS510J		

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G229BT/XNID
*IC1011	Flash ROM Unit	CVQ1155	CVQ1266
Q1601	Bipolar TR	Not used	EMD53
Q1602	Bipolar TR	Not used	EMD53
Q1603	Bipolar TR	Not used	EMD53
Q1604	Bipolar TR	Not used	EMD53
R756		Not used	Not used
R757		Not used	RS1/16SS104J
R758		Not used	RS1/16SS104J
R759		Not used	Not used
R762		Not used	RS1/16SS104J
R763		RS1/16SS104J	Not used
R1601		Not used	RS1/16SS8201D
R1602		Not used	RS1/16SS6800D
R1603		Not used	RS1/16SS8201D
R1605		Not used	RS1/16SS6800D
R1606		RS1/16SS102J	RS1/16SS1001D

	1	2	3	4
	Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G229BT/XNID
A	R1607	RS1/16SS102J	RS1/16SS1001D	
	R1706	RS1/10SR9102D	RS1/10SR7502D	
	R1707	RS1/10SR1802D	RS1/10SR1302D	
	R1712	RS1/16SS1003D	RS1/16SS1803D	
	R1713	RS1/16SS9101D	RS1/16SS2002D	
	R1717	RS1/16SS302J	RS1/16SS1502D	
	R1817	RS1/16SS153J	RS1/16SS273J	
	R1820	RS1/16SS273J	RS1/16SS683J	
	R1821	RS1/16SS474J	RS1/16SS224J	
	R1831	RS1/16SS3R9J	RS1/16SS3R3J	
	R1832	RS1/16SS270J	RS1/16SS680J	
	R1833	RS1/16SS221J	RS1/16SS180J	
B	R1834	RS1/16SS750J	RS1/16SS221J	
	R1835	RS1/16SS560J	RS1/16SS430J	
	R1837	RS1/16SS510J	RS1/16SS360J	
	R1839	RS1/16SS151J	RS1/16SS131J	
	R1840	RS1/16SS270J	RS1/16SS330J	
	R1841	RS1/16SS131J	RS1/16SS8R2J	
	R1842	RS1/16SS131J	RS1/16SS510J	
	R1843	RS1/16SS151J	RS1/16SS1R0J	
	R1844	RS1/16SS240J	RS1/16SS221J	
	R1845	RS1/16SS330J	RS1/16SS220J	
C	R1846	RS1/16SS270J	RS1/16SS300J	
	R1847	RS1/16SS510J	RS1/16SS270J	
	R1848	RS1/16SS220J	RS1/16SS330J	
	R1849	RS1/16SS151J	RS1/16SS201J	
	R1850	RS1/16SS151J	RS1/16SS560J	
	R1851	RS1/16SS330J	RS1/16SS3R9J	
	R1852	RS1/16SS1R0J	RS1/16SS510J	

MONITOR KEY UNIT

	Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
D	R2111		RS1/16SS2702D	RS1/16SS2202D	RS1/16SS2202D	RS1/16SS2202D
	Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
	R2111		RS1/16SS2702D	RS1/16SS2202D	RS1/16SS2202D	RS1/16SS2202D
	Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G229BT/XNID		
	R2111		RS1/16SS2702D	RS1/16SS2202D		

E

F

RELAY UNIT

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-120BT/XNUC	AVH-G220BT/XNEU5	AVH-G220BT/XNUR
VR101	SMD Semi Fixed VR 6.8 kohm (B)	CCP1587	CCP1661	CCP1661	CCP1661
VR102	SMD Semi Fixed VR 15 kohm (B)	CCP1589	CCP1573	CCP1573	CCP1573
CN102	Connector	CKS4926	CKS6025	CKS6025	CKS6025

A

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G225BT/XNRC	AVH-G225BT/XNRD	AVH-G225BT/XNRI
VR101	SMD Semi Fixed VR 6.8 kohm (B)	CCP1587	CCP1661	CCP1661	CCP1661
VR102	SMD Semi Fixed VR 15 kohm (B)	CCP1589	CCP1573	CCP1573	CCP1573
CN102	Connector	CKS4926	CKS6025	CKS6025	CKS6025

B

Circuit Symbol and No.	Part Name	AVH-110BT/XNUC	AVH-G229BT/XNID
VR101	SMD Semi Fixed VR 6.8 kohm (B)	CCP1587	CCP1661
VR102	SMD Semi Fixed VR 15 kohm (B)	CCP1589	CCP1573
CN102	Connector	CKS4926	CKS6025

The mounting positions of the additional parts are described in the circuit diagram and PCB diagram of the parent manual.

C

D

E

F