

# PARTS LIST

## CAUTION

- The parts identified by the  $\triangle$  symbol are important for the safety. Whenever replacing these parts, be sure to use specified ones to secure the safety.
- The parts not indicated in this Parts List and those which are filled with lines — in the Parts No. columns will not be supplied.
- P. W. Board Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied.

## ABBREVIATIONS OF RESISTORS, CAPACITORS AND TOLERANCES

RESISTORS		CAPACITORS	
C R	Carbon Resistor	C CAP.	Ceramic Capacitor
F R	Fusible Resistor	E CAP.	Electrolytic Capacitor
P R	Plate Resistor	M CAP.	Mylar Capacitor
V R	Variable Resistor	HV CAP.	High Voltage Capacitor
HV R	High Voltage Resistor	MF CAP.	Metalized Film Capacitor
MF R	Metal Film Resistor	MM CAP.	Metalized Mylar Capacitor
MG R	Metal Glazed Resistor	MP CAP.	Metalized Polystyrol Capacitor
MP R	Metal Plate Resistor	PP CAP.	Polypropylene Capacitor
OM R	Metal Oxide Film Resistor	PS CAP.	Polystyrol Capacitor
CMF R	Coating Metal Film Resistor	TF CAP.	Thin Film Capacitor
UNF R	Non-Flammable Resistor	MPP CAP.	Metalized Polypropylene Capacitor
CH V R	Chip Variable Resistor	TAN. CAP.	Tantalum Capacitor
CH MG R	Chip Metal Glazed Resistor	CH C CAP.	Chip Ceramic Capacitor
COMP. R	Composition Resistor	BP E CAP.	Bi-Polar Electrolytic Capacitor
LPTC R	Linear Positive Temperature Coefficient Resistor	CH AL E CAP.	Chip Aluminum Electrolytic Capacitor
		CH AL BP CAP.	Chip Aluminum Bi-Polar Capacitor
		CH TAN. E CAP.	Chip Tantalum Electrolytic Capacitor
		CH AL BP E CAP.	Chip Tantalum Bi-Polar Electrolytic Capacitor

TOLERANCES									
F	G	J	K	M	N	R	H	Z	P
±1%	±2%	±5%	±10%	±20%	±30%	+30% -10%	+50% -10%	+80% -20%	+100% -0%

AV-14F3/AV-1435  
 AV-1435EE/AV-1435TEE  
 AV-14FMT3/AV-1438  
 AV-14FMG3/AV-14FMG3B

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## USING PW BOARD & REMOTE CONTROL UNIT

Model	AV-14F3	AV-1435	AV-1435EE
<b>PWB ASS'Y</b>			
MAIN PWB	SCG-1401A-H2	SCG-1420A-H2	SCG-1418A-H2
REMOTE CONTROL UNIT	RM-C364GY-1H	←	←

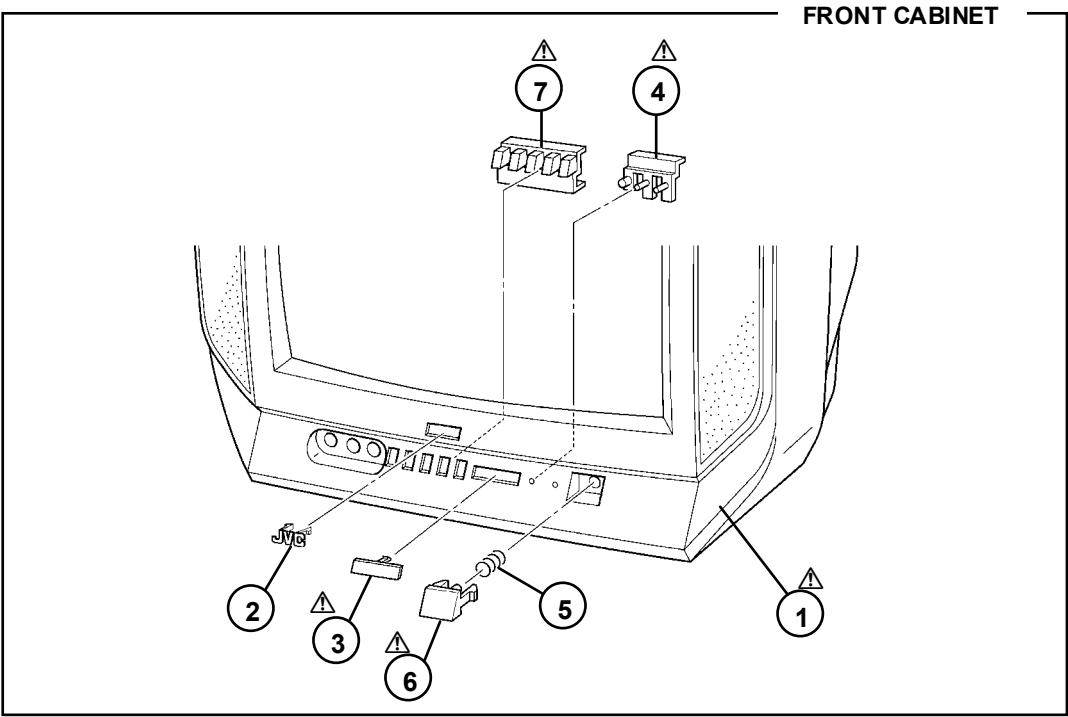
Model	AV-1435TEE	AV-14FMT3	AV-1438
<b>PWB ASS'Y</b>			
MAIN PWB	SCG-1419A-H2	SCG-1404A-H2	SCG-1440A-H2
REMOTE CONTROL UNIT	RM-C90-1H	←	RM-C364GY-1H

Model	AV-14FMG3	AV-14FMG3B	AV-14FMG3/-A
<b>PWB ASS'Y</b>			
MAIN PWB	SCG-1421A-H2	←	←
REMOTE CONTROL UNIT	RM-C364GY-1H	RM-C364-1H	RM-C364GY-1H

EXPLODED VIEW PARTS LIST (1)

△ Ref.No.	Part No.	Part Name	Description
△ 1	LC10831-022A-H	FRONT CABINET	[AV-14F3]
△ 1	LC10831-032A-H	FRONT CABINET	[AV-1435]
△ 1	LC10831-024A-H	FRONT CABINET	[AV-1435EE]
△ 1	LC10831-026A-H	FRONT CABINET	[AV-1435TEE]
△ 1	LC10831-023A-H	FRONT CABINET	[AV-14FMT3]
△ 1	LC10831-031A-H	FRONT CABINET	[AV-1438]
△ 1	LC10831-025A-H	FRONT CABINET	[AV-14FMG3]
△ 1	LC10831-029A-H	FRONT CABINET	[AV-14FMG3B]
△ 1	LC10831-025A-H	FRONT CABINET	[AV-14FMG3/-A]
△ 2	CM46880-002-H	JVC MARK	
△ 3	LC30617-001C-H	E.E.WINDOW	
△ 4	LC30618-001B-H	LED LENS	
△ 5	CM35235-003-H	SPRING	
△ 6	LC30616-004A-H	POWER KNOB	
△ 7	LC20292-004A-H	CONTROL KNOB	

EXPLODED VIEW (1)

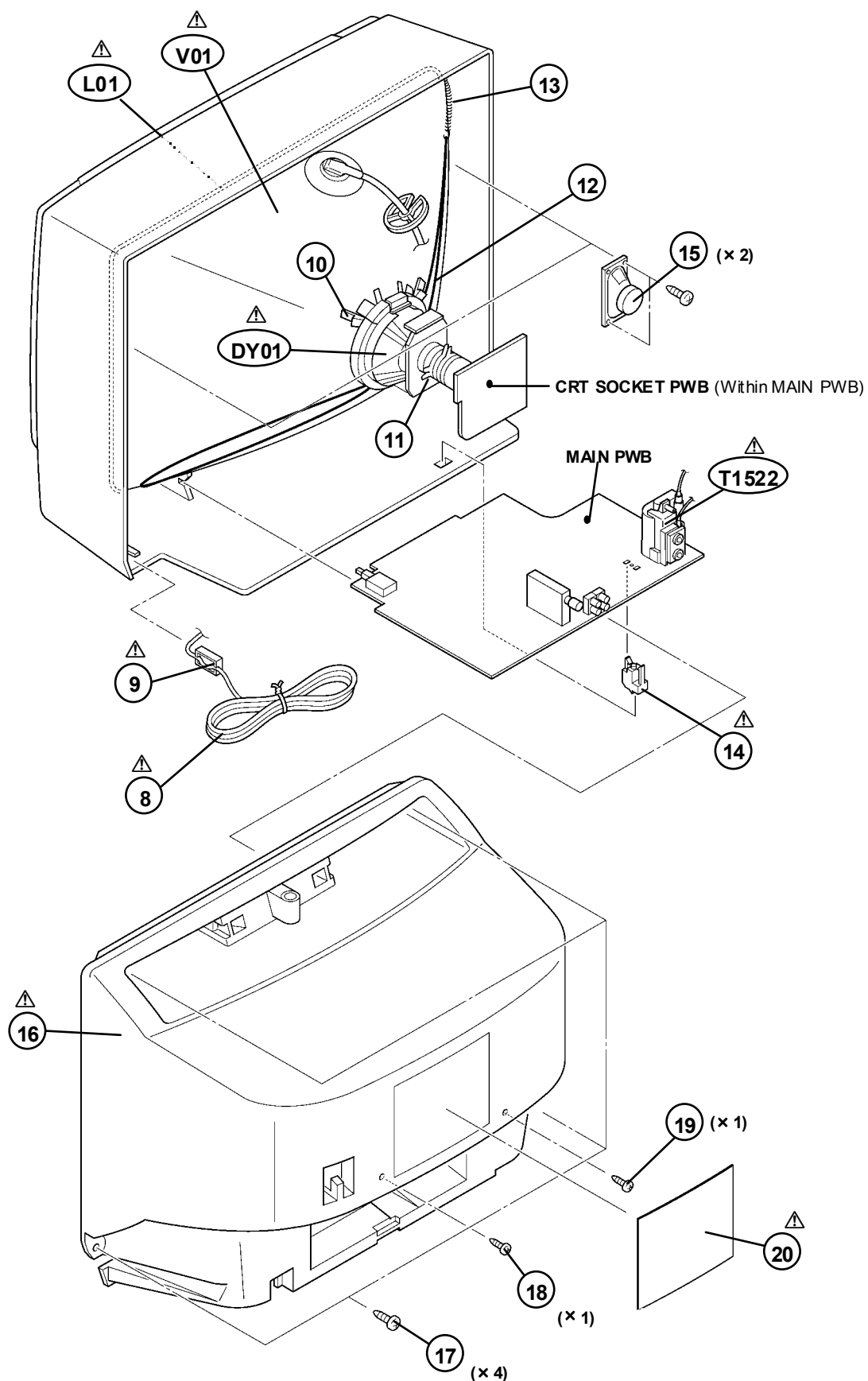


AV-14F3/AV-1435  
 AV-1435EE/AV-1435TEE  
 AV-14FMT3/AV-1438  
 AV-14FMG3/AV-14FMG3B

## EXPLODED VIEW PARTS LIST (2)

△ Ref.No.	Part No.	Part Name	Description
△ V01	A34KQW42X	PICTURE TUBE	
△ L01	QQW0096-001	DEG COIL	
△ DY01	QQD0052-001	DEF YOKE	
△ T1522	QQH0132-001	F.B.TRANSF.	
△ 8	QMPR340-165-K2	POWER CORD	[AV-14F3]
△ 8	QMPR340-165-K2	POWER CORD	[AV-1435]
△ 8	QMPR340-165-K2	POWER CORD	[AV-1435EE]
△ 8	QMPR340-165-K2	POWER CORD	[AV-1435TEE]
△ 8	QMPR340-165-K2	POWER CORD	[AV-14FMT3]
△ 8	QMPR340-165-K2	POWER CORD	[AV-1438]
△ 8	QMPR340-165-K2	POWER CORD	[AV-14FMG3]
△ 8	QMPR340-165-K2	POWER CORD	[AV-14FMG3B]
△ 8	QMPR380-165-K2	POWER CORD	[AV-14FMG3/-A]
△ 9	CM47005-A01-H	POWER CORD CLAMP	
10	CE42153-00AJ1	WEDGE ASSY	
11	CE40305-00B	PC MAGNET	
12	CHGB0016-0A	BRAIDED ASSY	
13	A48457-3-H	SPRING	
△ 14	CM48144-002-H	PB STOPPER	
15	QAS0054-001	SPEAKER	(X2)SP01 or CEBSS09D-03KJ2
△ 16	CM12961-D01-VH	REAR COVER	
17	QYSBSFG4016Z	TAP SCREW	(X4)
18	QYSBSF3010Z	TAP SCREW	(X1)
19	QYSBSBG4012M	TAP SCREW	(X1)
△ 20	LC20377-010B-H	RATING LABEL	[AV-14F3]
△ 20	LC20377-001B-H	RATING LABEL	[AV-1435]
△ 20	LC20377-009B-H	RATING LABEL	[AV-1435EE]
△ 20	LC20377-009B-H	RATING LABEL	[AV-1435TEE]
△ 20	LC20377-001B-H	RATING LABEL	[AV-14FMT3]
△ 20	GG20024-001A-H	RATING LABEL	[AV-1438]
△ 20	LC20377-001B-H	RATING LABEL	[AV-14FMG3]
△ 20	LC20377-001B-H	RATING LABEL	[AV-14FMG3B]
△ 20	LC20413-002B-H	RATING LABEL	[AV-14FMG3/-A]

## EXPLODED VIEW (2)



## PRINTED WIRING BOARD PARTS LIST

[ AV-14F3 ]

## MAIN P.W. BOARD ASS'Y (SCG-1401A-H2)

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-100X	MG R	10Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1374	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1440	QRE121J-471Y	C R	470Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	270Ω 1/2W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1529	QRL099J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	330Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ9011-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	680Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	330Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	270Ω 1/2W J
R1662	QRE121J-271Y	C R	270Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
R1667	QRE121J-101Y	C R	100Ω 1/2W J
△ R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	220Ω 1/16W J
R1705	NRSA63J-221X	MG R	220Ω 1/16W J
R1706	NRSA63J-561X	MG R	560Ω 1/16W J
R1707	NRSA63J-561X	MG R	560Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	220Ω 1/16W J
R1716	NRSA63J-221X	MG R	220Ω 1/16W J
R1718	NRSA63J-561X	MG R	560Ω 1/16W J
R1719	NRSA63J-102X	MG R	1kΩ 1/16W J
R1720	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRSA63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL099J-270	OM R	27Ω 3W J
R1725	NRSA63J-102X	MG R	1kΩ 1/16W J
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRSA63J-153X	MG R	15kΩ 1/16W J
R1728	NRSA63J-102X	MG R	1kΩ 1/16W J
R1729	NRSA63J-102X	MG R	1kΩ 1/16W J
R1730	NRSA63J-103X	MG R	10kΩ 1/16W J
R1731	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRSA63J-823X	MG R	82kΩ 1/16W J
R1737	NRSA63J-104X	MG R	100kΩ 1/16W J
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J
R1739	NRSA63J-103X	MG R	10kΩ 1/16W J
R1740	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRSA63J-561X	MG R	560Ω 1/16W J
R1742	NRSA63J-563X	MG R	56kΩ 1/16W J
R1746	NRSA63J-103X	MG R	10kΩ 1/16W J
R1747	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRSA63J-101X	MG R	100Ω 1/16W J
R1749	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRSA63J-821X	MG R	820Ω 1/16W J

[ AV-14F3 ]

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1772	NRS463J-821X	MG R	820Ω 1/16W J
R1791	NRS463J-221X	MG R	220Ω 1/16W J
R1792	NRS463J-221X	MG R	220Ω 1/16W J
R1793	NRS463J-221X	MG R	220Ω 1/16W J
R1794	NRS463J-221X	MG R	220Ω 1/16W J
R1795	NRS463J-221X	MG R	220Ω 1/16W J
R1796	NRS463J-103X	MG R	10kΩ 1/16W J
R1797	NRS463J-153X	MG R	15kΩ 1/16W J
R1802	NRS463J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS463J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS463J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS463J-681X	MG R	680Ω 1/16W J
R1817	NRS463J-472X	MG R	4.7kΩ 1/16W J
R1901	QRF074K-487	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1904	QRL029J-151	OM R	150Ω 3W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL029J-683	OM R	68kΩ 3W J
R1933	QRE121J-487Y	C R	4.7Ω 1/2W J
R1934	NRS463J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS463J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT029J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS463J-473X	MG R	47kΩ 1/16W J
R1979	QRL029J-220	OM R	22Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

C1001	QETN1HM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETN1CM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1103	QETN1EM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS463J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETN1EM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETN1CM-477Z	E CAP.	470μF 16V M
C1308	QETN1CM-477Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENCLHM-474Z	E CAP.	0.47μF 50V M
C1313	QETN1HM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETN1CM-107Z	E CAP.	100μF 16V M
C1316	QETN1HM-106Z	E CAP.	10μF 50V M

△ Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1324	QETN1HM-106Z	E CAP.	10μF 50V M
C1325	QENCLHM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETN1HM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETN1AM-477Z	E CAP.	470μF 10V M
C1365	QENCLHM-105Z	E CAP.	1μF 50V M
C1366	QENCLHM-105Z	E CAP.	1μF 50V M
C1367	QENCLHM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	180pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETN1VM-107Z	E CAP.	100μF 35V M
C1428	QETN1VM-107Z	E CAP.	100μF 35V M
C1429	QETN1HM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1435	QETN1EM-228	E CAP.	2200μF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETN1AM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1503	QETN1HM-106Z	E CAP.	10μF 50V M
C1523	QETN1EM-476Z	E CAP.	47μF 25V M
△ C1525	QFZ0200-65Z	MPP CAP.	6500pF 1.5kVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QEZ0203-107	E CAP.	100μF 160V M
C1552	QETN1VM-108	E CAP.	1000μF 35V M
C1554	QETN2EM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETN1HM-107Z	E CAP.	100μF 50V M
C1571	QETN1AM-107Z	E CAP.	100μF 10V M
C1572	QETN1EM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETN1HM-106Z	E CAP.	10μF 50V M
C1654	QETN1CM-477Z	E CAP.	470μF 16V M
C1655	QETN1HM-106Z	E CAP.	10μF 50V M
C1656	QENCLHM-105Z	E CAP.	1μF 50V M
C1657	QETN1EM-107Z	E CAP.	100μF 25V M
C1658	QETN1EM-227Z	E CAP.	220μF 25V M
C1659	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETN1CM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETN1HM-106Z	E CAP.	10μF 50V M
C1705	QETN1CM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETN1AM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETN1CM-107Z	E CAP.	100μF 16V M
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J
C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETN1HM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J
C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K

## [ AV-14F3 ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1744	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1805	QETNLCM-227Z	E CAP.	220 $\mu$ F 16V M
C1806	QETNLCM-477Z	E CAP.	470 $\mu$ F 16V M
C1811	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1841	NCB31HK-152X	C CAP.	1500 $\mu$ F 50V K
△ C1901	QFZ9078-224	MPF CAP.	0.22 $\mu$ FAC275V M
△ C1904	QCZ9015-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1905	QCZ9015-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1907	QCZ9015-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1909	QEZO52-127	E CAP. or QEZO199-127	120 $\mu$ F 400V M
△ C1910	QFZ9078-473	MPF CAP.	0.047 $\mu$ FAC275V M
C1922	QFLCIHJ-104Z	M CAP.	0.1 $\mu$ F 50V J
C1924	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 50V M
C1925	QETNLHM-476Z	E CAP.	47 $\mu$ F 35V M
C1926	QFLCIHJ-332Z	M CAP.	3300 $\mu$ F 50V J
△ C1929	QFKAZJK-103	MM CAP.	0.01 $\mu$ F 630V K
△ C1931	QCZ0364-681	C CAP.	680 $\mu$ F 2 $\mu$ V K
C1932	NDC31HJ-681X	C CAP.	680 $\mu$ F 50V J
C1941	QCZ0364-561	C CAP.	560 $\mu$ F 2 $\mu$ V K
C1942	QEZO03-107	E CAP.	100 $\mu$ F 160V M
C1944	QCB32HK-222Z	C CAP.	2200 $\mu$ F 500V K
C1945	QEHRIEM-108Z	E CAP.	1000 $\mu$ F 25V M
C1946	QETNLEM-108Z	E CAP.	1000 $\mu$ F 25V M
C1947	QCB32HK-222Z	C CAP.	2200 $\mu$ F 500V K
C1948	QETNLEM-108Z	E CAP.	1000 $\mu$ F 25V M
C1949	NDC31HJ-471X	C CAP.	470 $\mu$ F 50V J
C1976	QETNLEM-227Z	E CAP.	220 $\mu$ F 25V M
C1977	QETNLCM-227Z	E CAP.	220 $\mu$ F 16V M
C1978	QETNLEM-227Z	E CAP.	220 $\mu$ F 25V M
C1979	QETNLAM-227Z	E CAP.	220 $\mu$ F 10V M
△ C1991	QCZ9079-102	C CAP.	1000 $\mu$ FAC250V M
△ C1992	QCZ9079-102	C CAP.	1000 $\mu$ FAC250V M
△ C1998	QCZ9079-152	C CAP.	1500 $\mu$ FAC250V M

## TRANSFORMER

T1501	CE40203-00CJ1	DRIVE TRANSF.
△ T1522	QQH0132-001	F.B.TRANSF.
△ T1921	QQS0161-001	SW TRANSF.

## COIL

L1001	QQL244K-8R2Z	COIL	8.2 $\mu$ H K
L1101	QQL244J-2R2Z	COIL	2.2 $\mu$ H J
L1108	QQL244K-8R2Z	COIL	8.2 $\mu$ H K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6 $\mu$ H J
L1941	QQL26AK-820Z	COIL	82 $\mu$ H K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

## DIODE

D1001	MTZJ33A-T2	ZENER DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB DIODE	
D1306	QRE121J-121Y	C R	120 $\Omega$ 1/2W J
D1341	MA111-X	SI DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI DIODE	
D1425	MA111-X	SI DIODE	
D1427	MTZJ27B-T2	ZENER DIODE	
D1501	MTZJ6.8C-T2	ZENER DIODE	
D1551	RGP10J-5025-T3	SI DIODE	
D1552	RGP10J-5025-T3	SI DIODE	
D1553	MTZJ9.1B-T2	ZENER DIODE	
D1554	MA111-X	SI DIODE	
D1557	1SR124-400A-T2	SI DIODE	
D1571	MTZJ7.5S-T2	ZENER DIODE	
D1581	MTZJ20B-T2	ZENER DIODE	
D1582	RGP10J-5025-T3	SI DIODE	
D1651	MA111-X	SI DIODE	
D1652	MTZJ12C-T2	ZENER DIODE	
D1653	MA111-X	SI DIODE	
D1654	MTZJ12C-T2	ZENER DIODE	

Symbol No.	Part No.	Part Name	Description
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## DIODE

D1655	MA111-X	SI DIODE
D1656	MA111-X	SI DIODE
D1657	MA111-X	SI DIODE
D1701	MA111-X	SI DIODE
D1704	SLR-342VR-T16	LED
D1705	SLR-342DU-T16	LED
D1707	MA111-X	SI DIODE
D1731	MA111-X	SI DIODE
D1801	MA111-X	SI DIODE
△ D1901	G2SB460	BRIDGE DIODE
D1921	RGP10J-5025-T3	SI DIODE
D1925	RGP10J-5025-T3	SI DIODE
D1927	MTZJ36A-T2	ZENER DIODE
D1928	MTZJ3.3A-T2	ZENER DIODE
D1929	MTZJ3.3A-T2	ZENER DIODE
D1930	RGP10M-5010-T3	SI DIODE
D1931	MA111-X	SI DIODE
D1933	MTZJ16C-T2	ZENER DIODE
D1941	RU3AM-LFC4	SI DIODE
D1942	RU3YX-LFC4	SI DIODE
D1943	RGP10J-5025-T3	SI DIODE
D1982	MA111-X	SI DIODE
D1983	MA111-X	SI DIODE

## TRANSISTOR

Q1102	2SC5083/L-P/-T	SI TRANSISTOR	
Q1301	2SB709A/QR/-X	SI TRANSISTOR	
Q1302	2SD601A/QR/-X	SI TRANSISTOR	
Q1351	STC344-T	SI TRANSISTOR	
Q1352	STC344-T	SI TRANSISTOR	
Q1353	STC344-T	SI TRANSISTOR	
Q1401	DTC124ESA-T	DIGI TRANSISTOR	
Q1402	2SD601A/QR/-X	SI TRANSISTOR	
Q1521	2SC2655/Y/-T	SI TRANSISTOR	
△ Q1522	2SD2658LS-YB11	POWER TRANSISTOR	H. OUT
Q1571	2SA1208/ST/Z1-T	SI TRANSISTOR	
Q1572	2SD601A/QR/-X	SI TRANSISTOR	
Q1651	2SD601A/QR/-X	SI TRANSISTOR	
Q1652	2SD601A/QR/-X	SI TRANSISTOR	
Q1653	2SB709A/QR/-X	SI TRANSISTOR	
Q1702	2SD601A/QR/-X	SI TRANSISTOR	
Q1703	UN2212-X	DIGI TRANSISTOR	
Q1708	UN2212-X	DIGI TRANSISTOR	
Q1709	2SB709A/QR/-X	SI TRANSISTOR	
Q1803	2SC1815/YG/-T	SI TRANSISTOR	
Q1804	2SD601A/QR/-X	SI TRANSISTOR	
Q1974	2SA966/OY/-T	SI TRANSISTOR	
Q1975	UN2212-X	DIGI TRANSISTOR	

## IC

IC1301	NN5198K	I C	
IC1421	AN5522	I C	
IC1651	AN5265	I C	
△ IC1701	MN1873287JJ1	I C (MCU)	(SERVICE)
IC1702	AT24C08-21DHG3	I C	
IC1703	L78LR05E-MA	I C	
IC1704	PIC-47143SY	IR DETECT UNIT	
△ IC1921	STR-W5753A/F5	I C	
IC1971	BA17809T	I C	
IC1972	BA17805T	I C	



## [ AV-14F3 ]

△ Symbol No.	Part No.	Part Name	Description
<b>OTHERS</b>			
	LC30114-001C-H	LED HOLDER	
	CM35921-005-H	CDS HOLDER	
△ CP1981	ICP-N25-Y	I.C.PROTECT	
△ CP1982	ICP-N75-Y	I.C.PROTECT	
△ F1901	QMF51E2-3R15J4	FUSE	3.15A
FC1901	CEM002-001Z	FUSE CLIP	(X2)
FR1557	QRJ146J-2R2X	C R	2.2Ω 1/4W J
J1002	QNN084-001	PIN JACK	
J1003	QNN081-003	PIN JACK	or CEMN065-001
J1004	QNN081-002	PIN JACK	or CEMN065-002
△ J1005	QNS0197-001	3.5 JACK	
K1351	QQR0621-002Z	FERRITE BEADS	
K1421	QQR1113-001Z	FERRITE BEADS	
K1941	QQR1113-001Z	FERRITE BEADS	
K1942	QQR1113-001Z	FERRITE BEADS	
K1943	QQR1113-001Z	FERRITE BEADS	
△ LF1901	QQR0673-002	LINE FILTER	
PC1701	P1241-04	PHOTO CONDUCTOR	
S1701	QSW0619-003Z	TACT SWITCH	VOL+
S1702	QSW0619-003Z	TACT SWITCH	VOL-
S1703	QSW0619-003Z	TACT SWITCH	CH+
S1704	QSW0619-003Z	TACT SWITCH	CH-
S1705	QSW0619-003Z	TACT SWITCH	MENU
△ S1901	QSW0750-001	PUSH SWITCH	POWER SW
SF1102	QAX0666-002	SAW FILTER	
SF1122	QAX0825-001	SAW FILTER	
△ SK1351	CE42554-001	C R T SOCKET	or QNZ0536-001
SP01	QAS0054-001	SPEAKER	(X2)SP01 or CEBSS09D-03KJ2
△ TH1901	QAD0121-9R0	THERMISTOR	or QAD0119-9R0
△ TU1001	QAU0287-001	TUNER	
△ VA1901	ERZV10V621CS	VARISTOR	or QAF0052-621
△ X1301	QAX0705-001Z	CRYSTAL	
X1302	CE41651-001Z	X-TAL	
X1701	QAX0307-001	C RESONATOR	

## PRINTED WIRING BOARD PARTS LIST

[ AV-1435 ]

## MAIN P.W. BOARD ASS'Y (SCG-1420A-H2)

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-100X	MG R	10Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1374	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1440	QRE121J-471Y	C R	470Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	27Ω 1/2W J
R1529	QRL089J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	33Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ9011-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	68Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/16W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	33Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	27Ω 1/2W J
R1662	QRE121J-271Y	C R	27Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
R1667	QRE121J-101Y	C R	100Ω 1/2W J
△ R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	22Ω 1/16W J
R1705	NRSA63J-221X	MG R	22Ω 1/16W J
R1706	NRSA63J-561X	MG R	56Ω 1/16W J
R1707	NRSA63J-561X	MG R	56Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	22Ω 1/16W J
R1716	NRSA63J-221X	MG R	22Ω 1/16W J
R1718	NRSA63J-561X	MG R	56Ω 1/16W J
R1719	NRSA63J-102X	MG R	1kΩ 1/16W J
R1720	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRSA63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL089J-270	OM R	27Ω 3W J
R1725	NRSA63J-102X	MG R	1kΩ 1/16W J
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRSA63J-153X	MG R	15kΩ 1/16W J
R1728	NRSA63J-102X	MG R	1kΩ 1/16W J
R1729	NRSA63J-102X	MG R	1kΩ 1/16W J
R1730	NRSA63J-103X	MG R	10kΩ 1/16W J
R1731	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRSA63J-823X	MG R	82kΩ 1/16W J
R1737	NRSA63J-104X	MG R	100kΩ 1/16W J
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J
R1739	NRSA63J-103X	MG R	10kΩ 1/16W J
R1740	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRSA63J-561X	MG R	56Ω 1/16W J
R1742	NRSA63J-563X	MG R	56kΩ 1/16W J
R1746	NRSA63J-103X	MG R	10kΩ 1/16W J

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△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1747	NRS463J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRS463J-101X	MG R	100Ω 1/16W J
R1749	NRS463J-472X	MG R	4.7kΩ 1/16W J
R1771	NRS463J-821X	MG R	820Ω 1/16W J
R1772	NRS463J-821X	MG R	820Ω 1/16W J
R1791	NRS463J-221X	MG R	220Ω 1/16W J
R1792	NRS463J-221X	MG R	220Ω 1/16W J
R1793	NRS463J-221X	MG R	220Ω 1/16W J
R1794	NRS463J-221X	MG R	220Ω 1/16W J
R1795	NRS463J-221X	MG R	220Ω 1/16W J
R1796	NRS463J-103X	MG R	10kΩ 1/16W J
R1797	NRS463J-153X	MG R	15kΩ 1/16W J
R1802	NRS463J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS463J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS463J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS463J-681X	MG R	680Ω 1/16W J
R1817	NRS463J-472X	MG R	4.7kΩ 1/16W J
R1901	QRF074K-4R7	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1904	QRL039J-151	OM R	150Ω 3W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL039J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1934	NRS463J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS463J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT029J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS463J-473X	MG R	47kΩ 1/16W J
R1979	QRL039J-220	OM R	22Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

C1001	QETNLHM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETNLHM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1103	QETNLHM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS463J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETNLHM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETNLHM-477Z	E CAP.	470μF 16V M
C1308	QETNLHM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENCLHM-474Z	E CAP.	0.47μF 50V M

△ Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1313	QETNLHM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETNLHM-107Z	E CAP.	100μF 16V M
C1316	QETNLHM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1324	QETNLHM-106Z	E CAP.	10μF 50V M
C1325	QENCLHM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETNLHM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETNLHM-477Z	E CAP.	470μF 10V M
C1365	QENCLHM-105Z	E CAP.	1μF 50V M
C1366	QENCLHM-105Z	E CAP.	1μF 50V M
C1367	QENCLHM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	18pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETNLHM-107Z	E CAP.	100μF 35V M
C1428	QETNLHM-107Z	E CAP.	100μF 35V M
C1429	QETNLHM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1435	QETNLHM-228	E CAP.	2200pF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETNLHM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1508	QETNLHM-106Z	E CAP.	10μF 50V M
C1523	QETNLHM-476Z	E CAP.	47μF 25V M
△ C1525	QFZ0000-68Z	MPP CAP.	6800pF 1.5kVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QEZ0203-107	E CAP.	100μF 160V M
C1552	QETNLHM-108	E CAP.	1000μF 35V M
C1554	QETNLHM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETNLHM-107Z	E CAP.	100μF 50V M
C1571	QETNLHM-107Z	E CAP.	100μF 10V M
C1572	QETNLHM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETNLHM-106Z	E CAP.	10μF 50V M
C1654	QETNLHM-477Z	E CAP.	470μF 16V M
C1655	QETNLHM-106Z	E CAP.	10μF 50V M
C1656	QENCLHM-105Z	E CAP.	1μF 50V M
C1657	QETNLHM-107Z	E CAP.	100μF 25V M
C1658	QETNLHM-227Z	E CAP.	220μF 25V M
C1659	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETNLHM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETNLHM-106Z	E CAP.	10μF 50V M
C1705	QETNLHM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETNLHM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETNLHM-107Z	E CAP.	100μF 16V M
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J
C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETNLHM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J

## [ AV-1435 ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K
C1744	NCB31HK-103X	C CAP.	0.01μF 50V K
C1805	QETNLCM-227Z	E CAP.	220μF 16V M
C1806	QETNLCM-477Z	E CAP.	470μF 16V M
C1811	QETNLHM-106Z	E CAP.	10μF 50V M
C1841	NCB31HK-152X	C CAP.	1500pF 50V K
△ C1901	QF29078-224	MPF CAP.	0.22μFAC275V M
△ C1904	QC29015-102	C CAP.	1000pFAC250V Z
△ C1905	QC29015-102	C CAP.	1000pFAC250V Z
△ C1907	QC29015-102	C CAP.	1000pFAC250V Z
△ C1909	QE20552-127	E CAP. or QE20199-127	120μF 400V M
△ C1910	QF29078-473	MPF CAP.	0.047μFAC275V M
C1922	QFLCLHJ-104Z	M CAP.	0.1μF 50V J
C1924	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1925	QETNLHM-476Z	E CAP.	47μF 35V M
C1926	QFLCLHJ-332Z	M CAP.	3300pF 50V J
△ C1929	QFKAZJK-103	MM CAP.	0.01μF 630V K
△ C1931	QC20364-681	C CAP.	680pF 2kV K
C1932	NDC31HJ-681X	C CAP.	680pF 50V J
C1941	QC20364-561	C CAP.	560pF 2kV K
C1942	QE20203-107	E CAP.	100μF 160V M
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1945	QEHRLHM-108Z	E CAP.	1000μF 25V M
C1946	QETNLEM-108Z	E CAP.	1000μF 25V M
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1948	QETNLEM-108Z	E CAP.	1000μF 25V M
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1961	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1976	QETNLEM-227Z	E CAP.	220μF 25V M
C1977	QETNLCM-227Z	E CAP.	220μF 16V M
C1978	QETNLEM-227Z	E CAP.	220μF 25V M
C1979	QETNLAM-227Z	E CAP.	220μF 10V M
△ C1991	QC29079-102	C CAP.	1000pFAC250V M
△ C1992	QC29079-102	C CAP.	1000pFAC250V M
△ C1993	QC29079-152	C CAP.	1500pFAC250V M

## TRANSFORMER

△ T1501	CE40203-00CJ1	DRIVE TRANSF.
△ T1522	QQH0132-001	F.B.TRANSF.
△ T1921	QQS0161-001	SW TRANSF.

## COIL

L1001	QQL244K-8R2Z	COIL	8.2μH K
L1101	QQL244J-2R2Z	COIL	2.2μH J
L1108	QQL244K-8R2Z	COIL	8.2μH K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6μH J
L1941	QQL26AK-820Z	COIL	82μH K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

## DIODE

D1001	MTZJ33A-T2	ZENER DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB DIODE	
D1306	QRE121J-121Y	C R	120Ω 1/2W J
D1341	MA111-X	SI DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI DIODE	
D1425	MA111-X	SI DIODE	
D1427	MTZJ27B-T2	ZENER DIODE	
D1501	MTZJ6.8C-T2	ZENER DIODE	
D1551	RGP10J-5025-T3	SI DIODE	
D1552	RGP10J-5025-T3	SI DIODE	
D1553	MTZJ9.1B-T2	ZENER DIODE	
D1554	MA111-X	SI DIODE	
D1557	1SR124-400A-T2	SI DIODE	
D1571	MTZJ7.5S-T2	ZENER DIODE	

Symbol No.	Part No.	Part Name	Description
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## DIODE

D1581	MTZJ20B-T2	ZENER DIODE
D1582	RGP10J-5025-T3	SI DIODE
D1651	MA111-X	SI DIODE
D1652	MTZJ12C-T2	ZENER DIODE
D1653	MA111-X	SI DIODE
D1654	MTZJ12C-T2	ZENER DIODE
D1655	MA111-X	SI DIODE
D1656	MA111-X	SI DIODE
D1657	MA111-X	SI DIODE
D1701	MA111-X	SI DIODE
D1704	SLR-342VR-T16	LED
D1705	SLR-342DU-T16	LED
D1707	MA111-X	SI DIODE
D1731	MA111-X	SI DIODE
D1801	MA111-X	SI DIODE
△ D1901	G25B60	BRIDGE DIODE
D1921	RGP10J-5025-T3	SI DIODE
D1925	RGP10J-5025-T3	SI DIODE
D1927	MTZJ36A-T2	ZENER DIODE
D1928	MTZJ3.3A-T2	ZENER DIODE
D1929	MTZJ3.3A-T2	ZENER DIODE
D1930	RGP10M-5010-T3	SI DIODE
D1931	MA111-X	SI DIODE
D1933	MTZJ16C-T2	ZENER DIODE
D1941	RU3AM-LFC4	SI DIODE
D1942	RU3YK-LFC4	SI DIODE
D1943	RGP10J-5025-T3	SI DIODE
D1982	MA111-X	SI DIODE
D1983	MA111-X	SI DIODE

## TRANSISTOR

Q1102	2SC5083/L-P/-T	SI TRANSISTOR	
Q1301	2SB709A/QR/-X	SI TRANSISTOR	
Q1302	2SD601A/QR/-X	SI TRANSISTOR	
Q1351	STC344-T	SI TRANSISTOR	
Q1352	STC344-T	SI TRANSISTOR	
Q1353	STC344-T	SI TRANSISTOR	
Q1401	DTC124ESA-T	DIGI. TRANSISTOR	
Q1402	2SD601A/QR/-X	SI TRANSISTOR	
Q1521	2SC2655/Y/-T	SI TRANSISTOR	
△ Q1522	2SD2658LS-YB11	POWER TRANSISTOR	H. OUT
Q1571	2SA1208/ST/Z1-T	SI TRANSISTOR	
Q1572	2SD601A/QR/-X	SI TRANSISTOR	
Q1651	2SD601A/QR/-X	SI TRANSISTOR	
Q1652	2SD601A/QR/-X	SI TRANSISTOR	
Q1653	2SB709A/QR/-X	SI TRANSISTOR	
Q1702	2SD601A/QR/-X	SI TRANSISTOR	
Q1703	UN2212-X	DIGI. TRANSISTOR	
Q1708	UN2212-X	DIGI. TRANSISTOR	
Q1709	2SB709A/QR/-X	SI TRANSISTOR	
Q1803	2SC1815/YG/-T	SI TRANSISTOR	
Q1804	2SD601A/QR/-X	SI TRANSISTOR	
Q1974	2SA966/OY/-T	SI TRANSISTOR	
Q1975	UN2212-X	DIGI. TRANSISTOR	

## IC

IC1301	NN5198K	I C	
IC1421	AN5522	I C	
IC1651	AN5265	I C	
△ IC1701	MN1873287JL	I C	(SERVICE)
IC1702	AT24C08-21DMG3	I C	
IC1703	L78LR05E-MA	I C	
IC1704	PIC-47143SY	IR DETECT UNIT	
△ IC1921	STR-W5753A/F5	I C	
IC1971	BA17809T	I C	
IC1972	BA17805T	I C	

## [ AV-1435 ]

△ Symbol No.	Part No.	Part Name	Description
<b>OTHERS</b>			
	LC30114-001C-H	LED HOLDER	
	CM35921-005-H	CDS HOLDER	
△ CP1981	ICP-N25-Y	I.C.PROTECT	
△ CP1982	ICP-N75-Y	I.C.PROTECT	
△ F1901	QMF51E2-3R15J4	FUSE	3.15A
△ FC1901	CEM002-001Z	FUSE CLIP	(X2)
FR1557	QRJ146J-2R2X	C R	2.2Ω 1/4W J
J1002	QNN084-001	PIN JACK	
J1003	QNN081-003	PIN JACK	or CEMN065-001
J1004	QNN081-002	PIN JACK	or CEMN065-002
△ J1005	QNS0197-001	3.5 JACK	
K1351	QQR0621-002Z	FERRITE BEADS	
K1421	QQR1113-001Z	FERRITE BEADS	
K1941	QQR1113-001Z	FERRITE BEADS	
K1942	QQR1113-001Z	FERRITE BEADS	
K1943	QQR1113-001Z	FERRITE BEADS	
△ LF1901	QQR0673-002	LINE FILTER	
PC1701	P1241-04	PHOTO CONDUCTOR	
S1701	QSW0619-003Z	TACT SWITCH	VOL+
S1702	QSW0619-003Z	TACT SWITCH	VOL-
S1703	QSW0619-003Z	TACT SWITCH	CH+
S1704	QSW0619-003Z	TACT SWITCH	CH-
S1705	QSW0619-003Z	TACT SWITCH	MENU
△ S1901	QSW0750-001	PUSH SWITCH	POWER SW
SF1102	QAX0666-002	SAW FILTER	
SF1122	QAX0825-001	SAW FILTER	
△ SK1351	CE42554-001	C R T SOCKET	or QNZ0536-001
△ TH1901	CEKR011-001J2	W-PTC	or QAD0119-9R0
△ TU1001	QAU0287-001	TUNER	
△ VA1901	ERZV10V621CS	VARISTOR	or QAF0052-621
△ X1301	QAX0705-001Z	CRYSTAL	
X1302	CE41651-001Z	X-TAL	
X1701	QAX0807-001	C RESONATOR	

# PRINTED WIRING BOARD PARTS LIST

[ AV-1435EE ]

## MAIN P.W. BOARD ASS'Y (SCG-1418A-H2)

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-100X	MG R	10Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1374	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1440	QRE121J-471Y	C R	470Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	270Ω 1/2W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1529	QRL099J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	330Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ9011-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	680Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	330Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	270Ω 1/2W J
R1662	QRE121J-271Y	C R	270Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
△ R1667	QRE121J-101Y	C R	100Ω 1/2W J
R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	220Ω 1/16W J
R1705	NRSA63J-221X	MG R	220Ω 1/16W J
R1706	NRSA63J-561X	MG R	560Ω 1/16W J
R1707	NRSA63J-561X	MG R	560Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	220Ω 1/16W J
R1716	NRSA63J-221X	MG R	220Ω 1/16W J
R1718	NRSA63J-561X	MG R	560Ω 1/16W J
R1719	NRSA63J-102X	MG R	1kΩ 1/16W J
R1720	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRSA63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL099J-270	OM R	27Ω 3W J
R1725	NRSA63J-102X	MG R	1kΩ 1/16W J
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRSA63J-153X	MG R	15kΩ 1/16W J
R1728	NRSA63J-102X	MG R	1kΩ 1/16W J
R1729	NRSA63J-102X	MG R	1kΩ 1/16W J
R1730	NRSA63J-103X	MG R	10kΩ 1/16W J
R1731	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRSA63J-823X	MG R	82kΩ 1/16W J
R1737	NRSA63J-104X	MG R	100kΩ 1/16W J
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J
R1739	NRSA63J-103X	MG R	10kΩ 1/16W J
R1740	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRSA63J-561X	MG R	560Ω 1/16W J
R1742	NRSA63J-563X	MG R	56kΩ 1/16W J
R1746	NRSA63J-103X	MG R	10kΩ 1/16W J
R1747	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRSA63J-101X	MG R	100Ω 1/16W J
R1749	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRSA63J-821X	MG R	820Ω 1/16W J

[ AV-1435EE ]

Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
R1772	NRS463J-821X	MG R	820Ω 1/16W J
R1791	NRS463J-221X	MG R	220Ω 1/16W J
R1792	NRS463J-221X	MG R	220Ω 1/16W J
R1793	NRS463J-221X	MG R	220Ω 1/16W J
R1794	NRS463J-221X	MG R	220Ω 1/16W J
R1795	NRS463J-221X	MG R	220Ω 1/16W J
R1796	NRS463J-103X	MG R	10kΩ 1/16W J
R1797	NRS463J-153X	MG R	15kΩ 1/16W J
R1802	NRS463J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS463J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS463J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS463J-681X	MG R	680Ω 1/16W J
R1817	NRS463J-472X	MG R	4.7kΩ 1/16W J
R1901	QRF074K-4R7	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL039J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1934	NRS463J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS463J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT029J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS463J-473X	MG R	47kΩ 1/16W J
R1979	QRL039J-220	OM R	22Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

C1001	QETNLHM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETNLHM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1103	QETNLEM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS463J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETNLEM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETNLHM-477Z	E CAP.	470μF 16V M
C1308	QETNLHM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENC1HM-474Z	E CAP.	0.47μF 50V M
C1313	QETNLHM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETNLHM-107Z	E CAP.	100μF 16V M
C1316	QETNLHM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K

Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1324	QETNLHM-106Z	E CAP.	10μF 50V M
C1325	QENC1HM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETNLHM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETNLAM-477Z	E CAP.	470μF 10V M
C1365	QENC1HM-105Z	E CAP.	1μF 50V M
C1366	QENC1HM-105Z	E CAP.	1μF 50V M
C1367	QENC1HM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	18pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETNLHM-107Z	E CAP.	100μF 35V M
C1428	QETNLHM-107Z	E CAP.	100μF 35V M
C1429	QETNLHM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1435	QETNLEM-228	E CAP.	2200pF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETNLAM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1508	QETNLHM-106Z	E CAP.	10μF 50V M
C1523	QETNLEM-476Z	E CAP.	47μF 25V M
C1525	QFZ0200-68Z	MPP CAP	6800pF 1.5KVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QEZ0203-107	E CAP.	100μF 160V M
C1552	QETNLHM-108	E CAP.	1000μF 35V M
C1554	QETNLEM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETNLHM-107Z	E CAP.	100μF 50V M
C1571	QETNLAM-107Z	E CAP.	100μF 10V M
C1572	QETNLEM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETNLHM-106Z	E CAP.	10μF 50V M
C1654	QETNLHM-477Z	E CAP.	470μF 16V M
C1655	QETNLHM-106Z	E CAP.	10μF 50V M
C1656	QENC1HM-105Z	E CAP.	1μF 50V M
C1657	QETNLEM-107Z	E CAP.	100μF 25V M
C1658	QETNLEM-227Z	E CAP.	220μF 25V M
C1659	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETNLHM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETNLHM-106Z	E CAP.	10μF 50V M
C1705	QETNLHM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETNLAM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETNLHM-107Z	E CAP.	100μF 16V M
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J
C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETNLHM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J
C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K
C1744	NCB31HK-103X	C CAP.	0.01μF 50V K

## [ AV-1435EE ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

	C1805	QETNLCM-227Z	E CAP. 220 $\mu$ F 16V M
	C1806	QETNLCM-477Z	E CAP. 470 $\mu$ F 16V M
	C1811	QETNLHM-106Z	E CAP. 10 $\mu$ F 50V M
	C1841	NCB31HK-152X	C CAP. 1500pF 50V K
△	C1901	QFZ9078-224	MPF CAP. 0.22 $\mu$ FAC275V M
△	C1904	QCZ9015-102	C CAP. 1000pFAC250V Z
△	C1905	QCZ9015-102	C CAP. 1000pFAC250V Z
△	C1907	QCZ9015-102	C CAP. 1000pFAC250V Z
△	C1909	QEZ0552-127	E CAP. 120 $\mu$ F 400V M or QEZ0199-127
△	C1910	QFZ9078-473	MPF CAP. 0.047 $\mu$ FAC275V M
	C1922	QFLCLHJ-104Z	M CAP. 0.1 $\mu$ F 50V J
	C1924	QETNLHM-475Z	E CAP. 4.7 $\mu$ F 50V M
	C1925	QETNLHM-476Z	E CAP. 47 $\mu$ F 35V M
	C1926	QFLCLHJ-332Z	M CAP. 3300pF 50V J
△	C1929	QFKA2JK-103	MM CAP. 0.01 $\mu$ F 630V K
△	C1931	QCZ0364-681	C CAP. 680pF 2kV K
	C1932	NDC31HJ-681X	C CAP. 680pF 50V J
	C1941	QCZ0364-561	C CAP. 560pF 2kV K
	C1942	QEZ0203-107	E CAP. 100 $\mu$ F 160V M
	C1944	QCB32HK-222Z	C CAP. 2200pF 500V K
	C1945	QEHRLM-108Z	E CAP. 1000 $\mu$ F 25V M
	C1946	QETNLEM-108Z	E CAP. 1000 $\mu$ F 25V M
	C1947	QCB32HK-222Z	C CAP. 2200pF 500V K
	C1948	QETNLEM-108Z	E CAP. 1000 $\mu$ F 25V M
	C1949	NDC31HJ-471X	C CAP. 470pF 50V J
	C1961	QETNLHM-475Z	E CAP. 4.7 $\mu$ F 50V M
	C1976	QETNLEM-227Z	E CAP. 220 $\mu$ F 25V M
	C1977	QETNLCM-227Z	E CAP. 220 $\mu$ F 16V M
	C1978	QETNLEM-227Z	E CAP. 220 $\mu$ F 25V M
	C1979	QETNLAM-227Z	E CAP. 220 $\mu$ F 10V M
△	C1991	QCZ9079-102	C CAP. 1000pFAC250V M
△	C1992	QCZ9079-102	C CAP. 1000pFAC250V M
△	C1999	QCZ9079-152	C CAP. 1500pFAC250V M

## TRANSFORMER

	T1501	CE40203-00CJ1	DRIVE TRANSF.
△	T1522	QQH0132-001	F.B.TRANSF.
△	T1921	QQS0161-001	SW TRANSF.

## COIL

	L1001	QQL244K-8R2Z	COIL 8.2 $\mu$ H K
	L1101	QQL244J-2R2Z	COIL 2.2 $\mu$ H J
	L1108	QQL244K-8R2Z	COIL 8.2 $\mu$ H K
	L1551	QQL2034-320	INDUCTOR
	L1701	QQL244J-5R6Z	COIL 5.6 $\mu$ H J
	L1941	QQL26AK-820Z	COIL 82 $\mu$ H K
	L1942	QQL244J-4R7Z	INDUCTOR
	L1943	QQL244J-4R7Z	INDUCTOR

## DIODE

	D1001	MTZJ3A-T2	ZENER DIODE
	D1301	MTZJ9.1B-T2	ZENER DIODE
	D1302	MTZJ9.1B-T2	ZENER DIODE
	D1305	AK04-T2	SB DIODE
	D1306	QRE121J-121Y	C R 120 $\Omega$ 1/2W J
	D1341	MA111-X	SI DIODE
	D1421	MTZJ75-T2	ZENER DIODE
	D1423	1SR124-400A-T2	SI DIODE
	D1425	MA111-X	SI DIODE
	D1427	MTZJ27B-T2	ZENER DIODE
	D1501	MTZJ6.8C-T2	ZENER DIODE
	D1551	RGP10J-5025-T3	SI DIODE
	D1552	RGP10J-5025-T3	SI DIODE
	D1553	MTZJ9.1B-T2	ZENER DIODE
	D1554	MA111-X	SI DIODE
	D1557	1SR124-400A-T2	SI DIODE
	D1571	MTZJ7.5S-T2	ZENER DIODE
	D1581	MTZJ20B-T2	ZENER DIODE
	D1582	RGP10J-5025-T3	SI DIODE
	D1651	MA111-X	SI DIODE
	D1652	MTZJ12C-T2	ZENER DIODE
	D1653	MA111-X	SI DIODE
	D1654	MTZJ12C-T2	ZENER DIODE
	D1655	MA111-X	SI DIODE
	D1656	MA111-X	SI DIODE

Symbol No.	Part No.	Part Name	Description
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## DIODE

	D1657	MA111-X	SI DIODE
	D1701	MA111-X	SI DIODE
	D1704	SLR-342VR-T16	LED
	D1705	SLR-342DU-T16	LED
	D1707	MA111-X	SI DIODE
	D1731	MA111-X	SI DIODE
	D1801	MA111-X	SI DIODE
△	D1901	G25BA60	BRIDGE DIODE
	D1921	RGP10J-5025-T3	SI DIODE
	D1925	RGP10J-5025-T3	SI DIODE
	D1927	MTZJ36A-T2	ZENER DIODE
	D1928	MTZJ3.3A-T2	ZENER DIODE
	D1929	MTZJ3.3A-T2	ZENER DIODE
	D1930	RGP10M-5010-T3	SI DIODE
	D1931	MA111-X	SI DIODE
	D1933	MTZJ16C-T2	ZENER DIODE
	D1941	RU3AM-LFC4	SI DIODE
	D1942	RU3W-LFC4	SI DIODE
	D1943	RGP10J-5025-T3	SI DIODE
	D1982	MA111-X	SI DIODE
	D1983	MA111-X	SI DIODE

## TRANSISTOR

	Q1102	2SC3083/L-P/-T	SI TRANSISTOR
	Q1301	2SB709A/QR/-X	SI TRANSISTOR
	Q1302	2SD601A/QR/-X	SI TRANSISTOR
	Q1351	STC344-T	SI TRANSISTOR
	Q1352	STC344-T	SI TRANSISTOR
	Q1353	STC344-T	SI TRANSISTOR
	Q1401	DTC124ESA-T	DIGI TRANSISTOR
	Q1402	2SD601A/QR/-X	SI TRANSISTOR
△	Q1521	2SC2655/Y/-T	SI TRANSISTOR
	Q1522	2SD2658LS-YB11	POWER TRANSISTOR
	Q1571	2SA1208/ST/Z1-T	SI TRANSISTOR
	Q1572	2SD601A/QR/-X	SI TRANSISTOR
	Q1651	2SD601A/QR/-X	SI TRANSISTOR
	Q1652	2SD601A/QR/-X	SI TRANSISTOR
	Q1653	2SB709A/QR/-X	SI TRANSISTOR
	Q1702	2SD601A/QR/-X	SI TRANSISTOR
	Q1703	UN2212-X	DIGI TRANSISTOR
	Q1708	UN2212-X	DIGI TRANSISTOR
	Q1709	2SB709A/QR/-X	SI TRANSISTOR
	Q1803	2SC1815/YG/-T	SI TRANSISTOR
	Q1804	2SD601A/QR/-X	SI TRANSISTOR
	Q1974	2SA966/OY/-T	SI TRANSISTOR
	Q1975	UN2212-X	DIGI TRANSISTOR

## IC

	IC1301	NN5198K	I C
	IC1421	AN5522	I C
	IC1651	AN5265	I C
△	IC1701	MN1873287JK1	I C (MCU)
	IC1702	AT24C08-21DMG3	I C
	IC1703	L78L05E-MA	I C
	IC1704	PIC-47143SY	IR DETECT UNIT
△	IC1921	STR-W5753A/F5	I C
	IC1971	BA17809T	I C
	IC1972	BA17805T	I C



## [ AV-1435EE ]

△ Symbol No.	Part No.	Part Name	Description
<b>OTHERS</b>			
	LC30114-001C-H	LED HOLDER	
	CM35921-005-H	CDS HOLDER	
△ CP1981	ICP-N25-Y	I.C.PROTECT	
△ CP1982	ICP-N75-Y	I.C.PROTECT	
△ F1901	QMF51E2-3R15J4	FUSE	3.15A
△ FC1901	CEM002-001Z	FUSE CLIP	
FR1557	QRJ146J-2R2X	C R	2.2Ω 1/4W J
J1002	QNN084-001	PIN JACK	
J1003	QNN081-003	PIN JACK	or CEMN065-001
J1004	QNN081-002	PIN JACK	or CEMN065-002
△ J1005	QNS0197-001	3.5 JACK	
K1351	QQR0621-002Z	FERRITE BEADS	
K1421	QQR1113-001Z	FERRITE BEADS	
K1941	QQR1113-001Z	FERRITE BEADS	
K1942	QQR1113-001Z	FERRITE BEADS	
K1943	QQR1113-001Z	FERRITE BEADS	
△ LF1901	QQR0673-002	LINE FILTER	
PC1701	P1241-04	PHOTO CONDUCTOR	
S1701	QSW0619-003Z	TACT SWITCH	VOL+
S1702	QSW0619-003Z	TACT SWITCH	VOL-
S1703	QSW0619-003Z	TACT SWITCH	CH+
S1704	QSW0619-003Z	TACT SWITCH	CH-
S1705	QSW0619-003Z	TACT SWITCH	MENU
△ S1901	QSW0750-001	PUSH SWITCH	POWER SW
SF1102	QAX0666-002	SAW FILTER	
SF1122	QAX0825-001	SAW FILTER	
△ SK1351	CE42554-001	C R T SOCKET	or QNZ0536-001
△ TH1901	QAD0121-9R0	THERMISTOR	or QAD0119-9R0
△ TU1001	QAU0287-001	TUNER	
△ VA1901	ERZV10V621CS	VARISTOR	or QAF0052-621
△ X1301	QAX0705-001Z	CRYSTAL	
X1302	CE41651-001Z	X-TAL	
X1701	QAX0807-001	C RESONATOR	

## PRINTED WIRING BOARD PARTS LIST

[ AV-1435TEE ]

## MAIN P.W. BOARD ASS'Y (SCG-1419A-H2)

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-220X	MG R	22Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1114	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1115	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1117	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1118	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1161	NRSA63J-102X	MG R	1kΩ 1/16W J
R1162	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1163	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1164	NRSA63J-221X	MG R	220Ω 1/16W J
R1165	NRSA63J-220X	MG R	22Ω 1/16W J
R1166	NRSA63J-821X	MG R	820Ω 1/16W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1373	NRSA63J-102X	MG R	1kΩ 1/16W J
R1374	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1375	NRSA63J-153X	MG R	15kΩ 1/16W J
R1376	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1377	NRSA63J-104X	MG R	100kΩ 1/16W J
R1378	NRSA63J-104X	MG R	100kΩ 1/16W J
R1379	NRSA63J-104X	MG R	100kΩ 1/16W J
R1380	NRSA63J-154X	MG R	150kΩ 1/16W J
R1381	NRSA63J-154X	MG R	150kΩ 1/16W J
R1382	NRSA63J-154X	MG R	150kΩ 1/16W J
R1388	NRSA63J-273X	MG R	27kΩ 1/16W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1384	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1385	NRSA63J-123X	MG R	12kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1437	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1438	NRSA63J-223X	MG R	22kΩ 1/16W J
R1439	NRSA63J-104X	MG R	100kΩ 1/16W J
R1440	QRE121J-471Y	C R	47Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	27Ω 1/2W J
R1529	QRL029J-681	OM R	68Ω 2W J
R1531	NRSA63J-331X	MG R	33Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ011-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	68Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	33Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	27Ω 1/2W J
R1662	QRE121J-271Y	C R	27Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	10Ω 1/16W J
R1667	QRE121J-101Y	C R	10Ω 1/2W J
△ R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	22Ω 1/16W J
R1705	NRSA63J-221X	MG R	22Ω 1/16W J
R1706	NRSA63J-561X	MG R	56Ω 1/16W J
R1707	NRSA63J-561X	MG R	56Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J

## [ AV-1435TEE ]

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1714	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRS63J-221X	MG R	220Ω 1/16W J
R1716	NRS63J-221X	MG R	220Ω 1/16W J
R1718	NRS63J-561X	MG R	560Ω 1/16W J
R1719	NRS63J-102X	MG R	1kΩ 1/16W J
R1720	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRS63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL039J-270	OM R	270Ω 3W J
R1725	NRS63J-102X	MG R	1kΩ 1/16W J
R1726	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRS63J-153X	MG R	15kΩ 1/16W J
R1728	NRS63J-102X	MG R	1kΩ 1/16W J
R1729	NRS63J-102X	MG R	1kΩ 1/16W J
R1730	NRS63J-103X	MG R	10kΩ 1/16W J
R1731	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRS63J-823X	MG R	82kΩ 1/16W J
R1737	NRS63J-104X	MG R	100kΩ 1/16W J
R1738	NRS63J-103X	MG R	10kΩ 1/16W J
R1739	NRS63J-103X	MG R	10kΩ 1/16W J
R1740	NRS63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRS63J-561X	MG R	560Ω 1/16W J
R1742	NRS63J-563X	MG R	56kΩ 1/16W J
R1746	NRS63J-103X	MG R	10kΩ 1/16W J
R1747	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRS63J-101X	MG R	100Ω 1/16W J
R1749	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRS63J-821X	MG R	820Ω 1/16W J
R1772	NRS63J-821X	MG R	820Ω 1/16W J
R1791	NRS63J-221X	MG R	220Ω 1/16W J
R1792	NRS63J-221X	MG R	220Ω 1/16W J
R1793	NRS63J-221X	MG R	220Ω 1/16W J
R1794	NRS63J-221X	MG R	220Ω 1/16W J
R1795	NRS63J-221X	MG R	220Ω 1/16W J
R1796	NRS63J-103X	MG R	10kΩ 1/16W J
R1797	NRS63J-153X	MG R	15kΩ 1/16W J
R1802	NRS63J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS63J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS63J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS63J-681X	MG R	680Ω 1/16W J
R1817	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1825	NRS63J-221X	MG R	220Ω 1/16W J
R1827	NRS63J-102X	MG R	1kΩ 1/16W J
R1828	NRS63J-272X	MG R	2.7kΩ 1/16W J
R1832	NRS63J-221X	MG R	220Ω 1/16W J
R1833	NRS63J-822X	MG R	8.2kΩ 1/16W J
R1834	NRS63J-393X	MG R	39kΩ 1/16W J
R1835	NRS63J-182X	MG R	1.8kΩ 1/16W J
R1836	NRS63J-473X	MG R	47kΩ 1/16W J
R1837	NRS63J-393X	MG R	39kΩ 1/16W J
R1838	NRS63J-103X	MG R	10kΩ 1/16W J
R1841	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1842	NRS63J-223X	MG R	22kΩ 1/16W J
R1843	NRS63J-471X	MG R	470Ω 1/16W J
R1845	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1846	NRS63J-103X	MG R	10kΩ 1/16W J
R1848	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1849	NRS63J-153X	MG R	15kΩ 1/16W J
R1850	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1851	NRS63J-821X	MG R	820Ω 1/16W J
R1852	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1853	NRS63J-821X	MG R	820Ω 1/16W J
R1854	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1855	NRS63J-821X	MG R	820Ω 1/16W J
R1857	NRS63J-103X	MG R	10kΩ 1/16W J
R1859	NRS63J-473X	MG R	47kΩ 1/16W J
R1860	NRS63J-101X	MG R	100Ω 1/16W J
R1861	NRS63J-103X	MG R	10kΩ 1/16W J
R1862	NRS63J-391X	MG R	390Ω 1/16W J
R1901	QRF074K-4R7	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL039J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1934	NRS63J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS63J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT029J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS63J-473X	MG R	47kΩ 1/16W J
R1979	QRL039J-220	OM R	22Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2kΩ 1/2W K

**CAPACITOR**

C1001	QETNLHM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETNLHM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1103	QETNLHM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1109	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS63J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETNLHM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1161	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1164	NCB31HK-103X	C CAP.	0.01μF 50V K
C1165	NCB31HK-103X	C CAP.	0.01μF 50V K
C1166	NCB31HK-104X	C CAP.	0.1μF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETNLHM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETNLHM-477Z	E CAP.	470μF 16V M
C1308	QETNLHM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENC1HM-474Z	E CAP.	0.47μF 50V M
C1313	QETNLHM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETNLHM-107Z	E CAP.	100μF 16V M
C1316	QETNLHM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETNLHM-474Z	E CAP.	0.47μF 50V M
C1324	QETNLHM-106Z	E CAP.	10μF 50V M
C1325	QENC1HM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETNLHM-106Z	E CAP.	10μF 50V M
C1352	QFZ009J-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETNLHM-477Z	E CAP.	470μF 10V M
C1365	QENC1HM-105Z	E CAP.	1μF 50V M
C1366	QENC1HM-105Z	E CAP.	1μF 50V M
C1367	QENC1HM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J

## [ AV-1435TEE ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1423	QCS32HJ-180Z	C CAP.	18pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETNLM-107Z	E CAP.	100μF 35V M
C1428	QETNLM-107Z	E CAP.	100μF 35V M
C1429	QETNLM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETNLM-475Z	E CAP.	4.7μF 50V M
C1435	QETNLM-228	E CAP.	2200pF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETNLM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1508	QETNLM-106Z	E CAP.	10μF 50V M
C1523	QETNLM-476Z	E CAP.	47μF 25V M
△ C1525	QFZ0200-68Z	MPP CAP.	6800pF 1.5kVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QEZ0203-107	E CAP.	100μF 160V M
C1552	QETNLM-108	E CAP.	1000pF 35V M
C1554	QETNLM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETNLM-107Z	E CAP.	100μF 50V M
C1571	QETNLM-107Z	E CAP.	100μF 10V M
C1572	QETNLM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETNLM-106Z	E CAP.	10μF 50V M
C1654	QETNLM-477Z	E CAP.	470μF 16V M
C1655	QETNLM-106Z	E CAP.	10μF 50V M
C1656	QENCLHM-105Z	E CAP.	1μF 50V M
C1657	QETNLM-107Z	E CAP.	100μF 25V M
C1658	QETNLM-227Z	E CAP.	220pF 25V M
C1659	QETNLM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETNLM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETNLM-106Z	E CAP.	10μF 50V M
C1705	QETNLM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETNLM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETNLM-107Z	E CAP.	100μF 16V M
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J
C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETNLM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J
C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K
C1741	QETNLM-106Z	E CAP.	10μF 50V M
C1742	QETNLM-106Z	E CAP.	10μF 50V M
C1743	QETNLM-106Z	E CAP.	10μF 50V M
C1744	NCB31HK-103X	C CAP.	0.01μF 50V K
C1805	QETNLM-227Z	E CAP.	220μF 16V M
C1806	QETNLM-477Z	E CAP.	470μF 16V M
C1811	QETNLM-106Z	E CAP.	10μF 50V M
C1821	QETNLM-107Z	E CAP.	100μF 16V M
C1822	NCB31HK-103X	C CAP.	0.01μF 50V K
C1823	NDC31HJ-330X	C CAP.	330pF 50V J
C1824	NDC31HJ-390X	C CAP.	390pF 50V J
C1825	QETNLM-105Z	E CAP.	1μF 50V M
C1826	NCB31HK-103X	C CAP.	0.01μF 50V K
C1827	NCB31HK-103X	C CAP.	0.01μF 50V K
C1830	NDC31HJ-151X	C CAP.	150pF 50V J
C1831	QFV71HJ-104Z	MF CAP.	0.1μF 50V J

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1832	NCB31HK-103X	C CAP.	0.01μF 50V K
C1833	NDC31HJ-680X	C CAP.	680pF 50V J
C1834	NDC31HJ-330X	C CAP.	330pF 50V J
C1835	NDC31HJ-221X	C CAP.	220pF 50V J
C1836	QETNLM-335Z	E CAP.	3.3μF 50V M
C1837	QETNLM-335Z	E CAP.	3.3μF 50V M
C1838	QETNLM-335Z	E CAP.	3.3μF 50V M
C1841	NCB31HK-152X	C CAP.	1500pF 50V K
C1843	NCB31HK-103X	C CAP.	0.01μF 50V K
C1844	NCB31HK-103X	C CAP.	0.01μF 50V K
C1845	NCB31HK-103X	C CAP.	0.01μF 50V K
C1846	NCB31HK-103X	C CAP.	0.01μF 50V K
C1847	QETNLM-475Z	E CAP.	4.7μF 50V M
C1848	NCB31HK-103X	C CAP.	0.01μF 50V K
C1849	NCB31HK-103X	C CAP.	0.01μF 50V K
C1852	NCB31HK-103X	C CAP.	0.01μF 50V K
C1853	NCB31HK-103X	C CAP.	0.01μF 50V K
C1854	QETNLM-107Z	E CAP.	100μF 16V M
C1855	QETNLM-106Z	E CAP.	10μF 50V M
C1856	NCB31HK-104X	C CAP.	0.1μF 50V K
△ C1901	QFZ078-224	MPF CAP.	0.22μF 250V M
△ C1904	QCZ015-102	C CAP.	1000pFAC250V Z
△ C1905	QCZ015-102	C CAP.	1000pFAC250V Z
△ C1907	QCZ015-102	C CAP.	1000pFAC250V Z
△ C1909	QEZ052-127	E CAP.	or QEZ0199-127 120μF 400V M
△ C1910	QFZ078-473	MPF CAP.	0.047μFAC275V M
C1922	QFLC1HJ-104Z	M CAP.	0.1μF 50V J
C1924	QETNLM-475Z	E CAP.	4.7μF 50V M
C1925	QETNLM-476Z	E CAP.	47μF 35V M
C1926	QFLC1HJ-332Z	M CAP.	3300pF 50V J
△ C1929	QFKA2JK-103	MM CAP.	0.01μF 630V K
△ C1931	QCZ064-681	C CAP.	680pF 2kV K
C1932	NDC31HJ-681X	C CAP.	680pF 50V J
C1941	QCZ064-561	C CAP.	560pF 2kV K
C1942	QEZ0203-107	E CAP.	100μF 160V M
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1945	QEHRLM-108Z	E CAP.	1000μF 25V M
C1946	QETNLM-108Z	E CAP.	1000μF 25V M
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1948	QETNLM-108Z	E CAP.	1000μF 25V M
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1961	QETNLM-475Z	E CAP.	4.7μF 50V M
C1976	QETNLM-227Z	E CAP.	220μF 25V M
C1977	QEHRLM-227Z	E CAP.	220μF 16V M
C1978	QETNLM-227Z	E CAP.	220μF 25V M
C1979	QETNLM-227Z	E CAP.	220μF 10V M
△ C1991	QCZ079-102	C CAP.	1000pFAC250V M
△ C1992	QCZ079-102	C CAP.	1000pFAC250V M
△ C1993	QCZ079-152	C CAP.	1500pFAC250V M

## TRANSFORMER

△ T1501	CE40203-00CJ1	DRIVE TRANSF.
△ T1522	QOH0132-001	F. B. TRANSF.
△ T1921	QOS0161-001	SW TRANSF.

## COIL

L1001	QQL244K-8R2Z	COIL	8.2μH K
L1101	QQL244J-2R2Z	COIL	2.2μH J
L1103	QQL244K-8R2Z	COIL	8.2μH K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6μH J
L1821	NQL092K-4R7X	COIL	4.7μH
L1822	NQL092K-4R7X	COIL	4.7μH
L1823	NQL092K-4R7X	COIL	4.7μH
L1824	NQL092K-4R7X	COIL	4.7μH
L1825	NQL092K-4R7X	COIL	4.7μH
L1826	NQL092K-4R7X	COIL	4.7μH
L1827	NQL092K-4R7X	COIL	4.7μH
L1828	QQL244K-8R2Z	COIL	8.2μH K
L1941	QQL26AK-820Z	COIL	82μH K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

## [ AV-1435TEE ]

Symbol No.	Part No.	Part Name	Description
DIODE			
D1001	MTZJ3A-T2	ZENER DIODE	120Ω 1/2W J
D1102	MA859-T2	SI. DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB. DIODE	
D1306	QRE121J-121Y	C. R.	
D1341	MA111-X	SI. DIODE	
D1372	MA111-X	SI. DIODE	
D1373	MA111-X	SI. DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI. DIODE	
D1425	MA111-X	SI. DIODE	
D1427	MTZJ27B-T2	ZENER DIODE	H. OUT
D1501	MTZJ6.8C-T2	ZENER DIODE	
D1551	RGP10J-5025-T3	SI. DIODE	
D1552	RGP10J-5025-T3	SI. DIODE	
D1553	MTZJ9.1B-T2	ZENER DIODE	
D1554	MA111-X	SI. DIODE	
D1557	1SR124-400A-T2	SI. DIODE	
D1571	MTZJ7.5S-T2	ZENER DIODE	
D1581	MTZJ20B-T2	ZENER DIODE	
D1582	RGP10J-5025-T3	SI. DIODE	
D1651	MA111-X	SI. DIODE	H. OUT
D1652	MTZJ12C-T2	ZENER DIODE	
D1653	MA111-X	SI. DIODE	
D1654	MTZJ12C-T2	ZENER DIODE	
D1655	MA111-X	SI. DIODE	
D1656	MA111-X	SI. DIODE	
D1657	MA111-X	SI. DIODE	
D1701	MA111-X	SI. DIODE	
D1704	SLR-342VR-T16	LED	
D1705	SLR-342DU-T16	LED	
D1707	MA111-X	SI. DIODE	H. OUT
D1731	MA111-X	SI. DIODE	
D1801	MA111-X	SI. DIODE	
D1901	G2SBA60	BRIDGE DIODE	
D1921	RGP10J-5025-T3	SI. DIODE	
D1925	RGP10J-5025-T3	SI. DIODE	
D1927	MTZJ36A-T2	ZENER DIODE	
D1928	MTZJ3.3A-T2	ZENER DIODE	
D1929	MTZJ3.3A-T2	ZENER DIODE	
D1930	RGP10M-5010-T3	SI. DIODE	
D1931	MA111-X	SI. DIODE	H. OUT
D1933	MTZJ16C-T2	ZENER DIODE	
D1941	RU3AM-LFC4	SI. DIODE	
D1942	RU3YX-LFC4	SI. DIODE	
D1943	RGP10J-5025-T3	SI. DIODE	
D1982	MA111-X	SI. DIODE	
D1983	MA111-X	SI. DIODE	
TRANSISTOR			
Q1102	2SC5083/L-P/-T	SI. TRANSISTOR	H. OUT
Q1103	UN2212-X	DIGI. TRANSISTOR	
Q1161	2SD601A/QR/-X	SI. TRANSISTOR	
Q1301	2SB709A/QR/-X	SI. TRANSISTOR	
Q1302	2SD601A/QR/-X	SI. TRANSISTOR	
Q1351	STC344-T	SI. TRANSISTOR	
Q1352	STC344-T	SI. TRANSISTOR	
Q1353	STC344-T	SI. TRANSISTOR	
Q1371	2SD601A/QR/-X	SI. TRANSISTOR	
Q1372	2SD601A/QR/-X	SI. TRANSISTOR	
Q1373	2SD601A/QR/-X	SI. TRANSISTOR	H. OUT
Q1401	DTC124ESA-T	DIGI. TRANSISTOR	
Q1402	2SD601A/QR/-X	SI. TRANSISTOR	
Q1403	2SD601A/QR/-X	SI. TRANSISTOR	
Q1404	2SD601A/QR/-X	SI. TRANSISTOR	
Q1521	2SC2655/Y/-T	SI. TRANSISTOR	
Q1522	2SD2658LS-YB11	POWER TRANSISTOR	
Q1571	2SA1208/ST/Z1-T	SI. TRANSISTOR	
Q1572	2SD601A/QR/-X	SI. TRANSISTOR	
Q1651	2SD601A/QR/-X	SI. TRANSISTOR	
Q1652	2SD601A/QR/-X	SI. TRANSISTOR	H. OUT
Q1653	2SB709A/QR/-X	SI. TRANSISTOR	
Q1702	2SD601A/QR/-X	SI. TRANSISTOR	
Q1703	UN2212-X	DIGI. TRANSISTOR	
Q1708	UN2212-X	DIGI. TRANSISTOR	
Q1709	2SB709A/QR/-X	SI. TRANSISTOR	
Q1803	2SC1815/YG/-T	SI. TRANSISTOR	
Q1804	2SD601A/QR/-X	SI. TRANSISTOR	

Symbol No.	Part No.	Part Name	Description
TRANSISTOR			
Q1821	2SB709A/QR/-X	SI. TRANSISTOR	
Q1822	2SD601A/QR/-X	SI. TRANSISTOR	
Q1824	2SD601A/QR/-X	SI. TRANSISTOR	
Q1825	UN2212-X	DIGI. TRANSISTOR	
Q1826	2SC5083/L-P/-T	SI. TRANSISTOR	
Q1974	2SA966/OY/-T	SI. TRANSISTOR	
Q1975	UN2212-X	DIGI. TRANSISTOR	
IC			
IC1301	NN5198K	I C	
IC1371	TC4053BP/N/	I C	
IC1421	AN5522	I C	
IC1651	AN5265	I C	
△ IC1701	MN1873287JK1	I C (MCU)	
IC1702	AT24C08-21DMG3	I C	(SERVICE)
IC1703	L78L05E-MA	I C	
IC1704	PIC-47143SY	IR DETECT UNIT	
△ IC1821	SDA5553-V006	I C (MCU)	
IC1822	R1170H251B-X	I C	
△ IC1921	STR-W5753A/F5	I C	
IC1971	BA17809T	I C	
IC1972	BA17805T	I C	
OTHERS			
	LC30114-001C-H	LED HOLDER	
	CM35921-005-H	CDS HOLDER	
CF1161	QAX0642-001Z	C FILTER	
△ CP1981	ICP-N25-Y	I.C. PROTECT	
△ CP1982	ICP-N75-Y	I.C. PROTECT	
△ F1901	QMF51E2-3R15J4	FUSE	3.15A
FC1901	CEM002-001Z	FUSE CLIP	
FR1557	QRJ146J-2R2X	C R	2.2Ω 1/4W J
J1002	QNN0384-001	PIN JACK	
J1003	QNN0281-003	PIN JACK	or CEMN065-001
J1004	QNN0281-002	PIN JACK	or CEMN065-002
△ J1005	QNS0197-001	3.5 JACK	
K1351	QQR0621-002Z	FERRITE BEADS	
K1421	QQR1113-001Z	FERRITE BEADS	
K1941	QQR1113-001Z	FERRITE BEADS	
K1942	QQR1113-001Z	FERRITE BEADS	
K1943	QQR1113-001Z	FERRITE BEADS	
△ LF1901	QQR0673-002	LINE FILTER	
PC1701	P1241-04	PHOTO CONDUCTOR	
S1701	QSW0619-003Z	TACT SWITCH	VOL+
S1702	QSW0619-003Z	TACT SWITCH	VOL-
S1703	QSW0619-003Z	TACT SWITCH	CH+
S1704	QSW0619-003Z	TACT SWITCH	CH-
S1705	QSW0619-003Z	TACT SWITCH	MENU
△ S1901	QSW0750-001	PUSH SWITCH	POWER SW
SF1102	QAX0731-001	SAW FILTER	
SF1122	QAX0325-001	SAW FILTER	
△ SK1351	CE42554-001	C R T SOCKET	or QNZ0536-001
△ TH1901	QAD0121-9R0	THERMISTOR	or QAD0119-9R0
△ TU1001	QAU0287-001	TUNER	
△ VA1901	ERZV10V621CS	VARIATOR	or QAF0052-621
△ X1301	QAX0705-001Z	CRYSTAL	
X1302	CE41651-001Z	X-TAL	
X1701	QAX0307-001	C RESONATOR	
X1821	QAX0669-001Z	CRYSTAL	

## PRINTED WIRING BOARD PARTS LIST

[ AV-14FMT3 ]

## MAIN P.W. BOARD ASS'Y (SCG-1404A-H2)

Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-220X	MG R	22Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1114	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1115	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1117	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1118	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1161	NRSA63J-102X	MG R	1kΩ 1/16W J
R1162	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1163	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1164	NRSA63J-221X	MG R	220Ω 1/16W J
R1165	NRSA63J-220X	MG R	22Ω 1/16W J
R1166	NRSA63J-821X	MG R	820Ω 1/16W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1373	NRSA63J-102X	MG R	1kΩ 1/16W J
R1374	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1375	NRSA63J-153X	MG R	15kΩ 1/16W J
R1376	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1377	NRSA63J-104X	MG R	100kΩ 1/16W J
R1378	NRSA63J-104X	MG R	100kΩ 1/16W J
R1379	NRSA63J-104X	MG R	100kΩ 1/16W J
R1380	NRSA63J-154X	MG R	150kΩ 1/16W J
R1381	NRSA63J-154X	MG R	150kΩ 1/16W J
R1382	NRSA63J-154X	MG R	150kΩ 1/16W J
R1383	NRSA63J-273X	MG R	27kΩ 1/16W J
R1384	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1385	NRSA63J-123X	MG R	12kΩ 1/16W J

Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1437	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1438	NRSA63J-223X	MG R	22kΩ 1/16W J
R1439	NRSA63J-104X	MG R	100kΩ 1/16W J
R1440	QRE121J-471Y	C R	47Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	27Ω 1/2W J
R1529	QRL089J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	330Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
R1551	QRZ011J-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	68Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	330Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	27Ω 1/2W J
R1662	QRE121J-271Y	C R	27Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
R1667	QRE121J-101Y	C R	100Ω 1/2W J
R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	22Ω 1/16W J
R1705	NRSA63J-221X	MG R	22Ω 1/16W J
R1706	NRSA63J-561X	MG R	56Ω 1/16W J
R1707	NRSA63J-561X	MG R	56Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	22Ω 1/16W J
R1716	NRSA63J-221X	MG R	22Ω 1/16W J
R1718	NRSA63J-561X	MG R	56Ω 1/16W J

## [ AV-14FMT3 ]

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1719	NRS63J-102X	MG R	1kΩ 1/16W J
R1720	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRS63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL09J-270	OM R	27Ω 3W J
R1725	NRS63J-102X	MG R	1kΩ 1/16W J
R1726	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRS63J-153X	MG R	15kΩ 1/16W J
R1728	NRS63J-102X	MG R	1kΩ 1/16W J
R1729	NRS63J-102X	MG R	1kΩ 1/16W J
R1730	NRS63J-103X	MG R	10kΩ 1/16W J
R1731	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRS63J-823X	MG R	82kΩ 1/16W J
R1737	NRS63J-104X	MG R	100kΩ 1/16W J
R1738	NRS63J-103X	MG R	10kΩ 1/16W J
R1739	NRS63J-103X	MG R	10kΩ 1/16W J
R1740	NRS63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRS63J-561X	MG R	560Ω 1/16W J
R1742	NRS63J-563X	MG R	56kΩ 1/16W J
R1746	NRS63J-103X	MG R	10kΩ 1/16W J
R1747	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRS63J-101X	MG R	100Ω 1/16W J
R1749	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRS63J-821X	MG R	820Ω 1/16W J
R1772	NRS63J-821X	MG R	820Ω 1/16W J
R1791	NRS63J-221X	MG R	220Ω 1/16W J
R1792	NRS63J-221X	MG R	220Ω 1/16W J
R1793	NRS63J-221X	MG R	220Ω 1/16W J
R1794	NRS63J-221X	MG R	220Ω 1/16W J
R1795	NRS63J-221X	MG R	220Ω 1/16W J
R1796	NRS63J-103X	MG R	10kΩ 1/16W J
R1797	NRS63J-153X	MG R	15kΩ 1/16W J
R1802	NRS63J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS63J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS63J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS63J-681X	MG R	680Ω 1/16W J
R1817	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1825	NRS63J-221X	MG R	220Ω 1/16W J
R1827	NRS63J-102X	MG R	1kΩ 1/16W J
R1828	NRS63J-272X	MG R	2.7kΩ 1/16W J
R1832	NRS63J-221X	MG R	220Ω 1/16W J
R1833	NRS63J-822X	MG R	8.2kΩ 1/16W J
R1834	NRS63J-393X	MG R	39kΩ 1/16W J
R1835	NRS63J-182X	MG R	1.8kΩ 1/16W J
R1836	NRS63J-473X	MG R	47kΩ 1/16W J
R1837	NRS63J-393X	MG R	39kΩ 1/16W J
R1838	NRS63J-103X	MG R	10kΩ 1/16W J
R1841	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1842	NRS63J-223X	MG R	22kΩ 1/16W J
R1843	NRS63J-471X	MG R	470Ω 1/16W J
R1845	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1846	NRS63J-103X	MG R	10kΩ 1/16W J
R1848	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1849	NRS63J-153X	MG R	15kΩ 1/16W J
R1850	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1851	NRS63J-821X	MG R	820Ω 1/16W J
R1852	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1853	NRS63J-821X	MG R	820Ω 1/16W J
R1854	NRS63J-332X	MG R	3.3kΩ 1/16W J
R1855	NRS63J-821X	MG R	820Ω 1/16W J
R1857	NRS63J-103X	MG R	10kΩ 1/16W J
R1859	NRS63J-473X	MG R	47kΩ 1/16W J
R1860	NRS63J-101X	MG R	100Ω 1/16W J
R1861	NRS63J-103X	MG R	10kΩ 1/16W J
R1862	NRS63J-391X	MG R	390Ω 1/16W J
R1901	QRF074K-487	UNF R	4.7Ω 7W K
R1903	QRL09J-104	OM R	100kΩ 2W J
R1904	QRL09J-151	OM R	150Ω 3W J
R1906	QRL09J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL09J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1934	NRS63J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS63J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT09J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS63J-473X	MG R	47kΩ 1/16W J
R1979	QRL09J-220	OM R	22Ω 3W J
R1980	QRL09J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

Symbol No.	Part No.	Part Name	Description
C1001	QETN1HM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETN1CM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1103	QETN1EM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1109	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS63J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETN1EM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1161	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1164	NCB31HK-103X	C CAP.	0.01μF 50V K
C1165	NCB31HK-103X	C CAP.	0.01μF 50V K
C1166	NCB31HK-104X	C CAP.	0.1μF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETN1CM-477Z	E CAP.	470μF 16V M
C1308	QETN1CM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENC1HM-474Z	E CAP.	0.47μF 50V M
C1313	QETN1HM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETN1CM-107Z	E CAP.	100μF 16V M
C1316	QETN1HM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1324	QETN1HM-106Z	E CAP.	10μF 50V M
C1325	QENC1HM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETN1HM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETN1AM-477Z	E CAP.	470μF 10V M
C1365	QENC1HM-105Z	E CAP.	1μF 50V M
C1366	QENC1HM-105Z	E CAP.	1μF 50V M
C1367	QENC1HM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	18pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETN1VM-107Z	E CAP.	100μF 35V M
C1428	QETN1VM-107Z	E CAP.	100μF 35V M

## [ AV-14FMT3 ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1429	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1430	QFN32AJ-472Z	M CAP.	4700 $\mu$ F 100V J
C1433	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 50V M
C1435	QETNLHM-228	E CAP.	2200 $\mu$ F 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33 $\mu$ F 50V J
C1437	NCB31HK-104X	C CAP.	0.1 $\mu$ F 50V K
C1501	QETNLHM-477Z	E CAP.	470 $\mu$ F 10V M
C1502	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1503	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1523	QETNLHM-476Z	E CAP.	47 $\mu$ F 25V M
△ C1525	QFZ0200-65Z	MPP CAP.	6500 $\mu$ F 1.5kVH $\pm$ 3%
C1526	QFLC1HJ-103Z	M CAP.	0.01 $\mu$ F 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56 $\mu$ F 250V J
C1529	QFN32AJ-102Z	M CAP.	1000 $\mu$ F 100V J
C1531	QEZ0203-107	E CAP.	100 $\mu$ F 160V M
C1552	QETNLHM-108	E CAP.	1000 $\mu$ F 35V M
C1554	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 250V M
C1555	QFN32AJ-682Z	M CAP.	6800 $\mu$ F 100V J
C1557	QETNLHM-107Z	E CAP.	100 $\mu$ F 50V M
C1571	QETNLHM-107Z	E CAP.	100 $\mu$ F 10V M
C1572	QETNLHM-476Z	E CAP.	47 $\mu$ F 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1 $\mu$ F 50V J
C1652	NCB31HK-473X	C CAP.	0.047 $\mu$ F 50V K
C1653	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1654	QETNLHM-477Z	E CAP.	470 $\mu$ F 16V M
C1655	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1656	QENCLHM-105Z	E CAP.	1 $\mu$ F 50V M
C1657	QETNLHM-107Z	E CAP.	100 $\mu$ F 25V M
C1658	QETNLHM-227Z	E CAP.	220 $\mu$ F 25V M
C1659	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 50V M
C1663	NCB31HK-102X	C CAP.	1000 $\mu$ F 50V K
C1664	QETNLHM-107Z	E CAP.	100 $\mu$ F 16V M
C1665	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1701	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1705	QETNLHM-477Z	E CAP.	470 $\mu$ F 16V M
C1706	NCB31HK-104X	C CAP.	0.1 $\mu$ F 50V K
C1707	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1708	QETNLHM-108Z	E CAP.	1000 $\mu$ F 10V M
C1709	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1710	QETNLHM-107Z	E CAP.	100 $\mu$ F 16V M
C1711	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1712	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1713	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1716	NDC31HJ-181X	C CAP.	180 $\mu$ F 50V J
C1717	NDC31HJ-181X	C CAP.	180 $\mu$ F 50V J
C1718	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1719	QETNLHM-105Z	E CAP.	1 $\mu$ F 50V M
C1720	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1721	NCB31EK-333X	C CAP.	0.033 $\mu$ F 25V K
C1722	NDC31HJ-101X	C CAP.	100 $\mu$ F 50V J
C1724	NDC31HJ-151X	C CAP.	150 $\mu$ F 50V J
C1728	NDC31HJ-181X	C CAP.	180 $\mu$ F 50V J
C1729	NDC31HJ-181X	C CAP.	180 $\mu$ F 50V J
C1730	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1741	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1742	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1743	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1744	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1805	QETNLHM-227Z	E CAP.	220 $\mu$ F 16V M
C1806	QETNLHM-477Z	E CAP.	470 $\mu$ F 16V M
C1811	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1821	QETNLHM-107Z	E CAP.	100 $\mu$ F 16V M
C1822	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1823	NDC31HJ-330X	C CAP.	330 $\mu$ F 50V J
C1824	NDC31HJ-390X	C CAP.	390 $\mu$ F 50V J
C1825	QETNLHM-105Z	E CAP.	1 $\mu$ F 50V M
C1826	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1827	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1830	NDC31HJ-151X	C CAP.	150 $\mu$ F 50V J
C1831	QFV71HJ-104Z	MF CAP.	0.1 $\mu$ F 50V J
C1832	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1833	NDC31HJ-680X	C CAP.	680 $\mu$ F 50V J
C1834	NDC31HJ-330X	C CAP.	330 $\mu$ F 50V J
C1835	NDC31HJ-221X	C CAP.	220 $\mu$ F 50V J
C1836	QETNLHM-335Z	E CAP.	3.3 $\mu$ F 50V M
C1837	QETNLHM-335Z	E CAP.	3.3 $\mu$ F 50V M
C1838	QETNLHM-335Z	E CAP.	3.3 $\mu$ F 50V M

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1841	NCB31HK-152X	C CAP.	1500 $\mu$ F 50V K
C1843	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1844	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1845	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1846	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1847	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 50V M
C1848	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1849	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1852	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1853	NCB31HK-103X	C CAP.	0.01 $\mu$ F 50V K
C1854	QETNLHM-107Z	E CAP.	100 $\mu$ F 16V M
C1855	QETNLHM-106Z	E CAP.	10 $\mu$ F 50V M
C1856	NCB31HK-104X	C CAP.	0.1 $\mu$ F 50V K
△ C1901	QFZ0708-224	MPP CAP.	0.22 $\mu$ FAC275V M
△ C1904	QFZ0115-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1905	QFZ0115-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1907	QFZ0115-102	C CAP.	1000 $\mu$ FAC250V Z
△ C1909	QEZ0552-127	E CAP.	120 $\mu$ F 400V M
△ C1910	QFZ0708-473	MPP CAP.	0.047 $\mu$ FAC275V M
C1922	QFLC1HJ-104Z	M CAP.	0.1 $\mu$ F 50V J
C1924	QETNLHM-475Z	E CAP.	4.7 $\mu$ F 50V M
C1925	QETNLHM-476Z	E CAP.	47 $\mu$ F 35V M
C1926	QFLC1HJ-332Z	M CAP.	3300 $\mu$ F 50V J
△ C1929	QFKA2JK-103	MM CAP.	0.01 $\mu$ F 630V K
△ C1931	QFZ0664-681	C CAP.	680 $\mu$ F 2K V K
C1932	NDC31HJ-681X	C CAP.	680 $\mu$ F 50V J
C1941	QFZ0664-561	C CAP.	560 $\mu$ F 2K V K
C1942	QEZ0203-107	E CAP.	100 $\mu$ F 160V M
C1944	QCB32HK-222Z	C CAP.	2200 $\mu$ F 500V K
C1945	QEHRLHM-108Z	E CAP.	1000 $\mu$ F 25V M
C1946	QETNLHM-108Z	E CAP.	1000 $\mu$ F 25V M
C1947	QCB32HK-222Z	C CAP.	2200 $\mu$ F 500V K
C1948	QETNLHM-108Z	E CAP.	1000 $\mu$ F 25V M
C1949	NDC31HJ-471X	C CAP.	470 $\mu$ F 50V J
C1976	QETNLHM-227Z	E CAP.	220 $\mu$ F 25V M
C1977	QEHRLHM-227Z	E CAP.	220 $\mu$ F 16V M
C1978	QETNLHM-227Z	E CAP.	220 $\mu$ F 25V M
C1979	QETNLHM-227Z	E CAP.	220 $\mu$ F 10V M
△ C1991	QFZ0709-102	C CAP.	1000 $\mu$ FAC250V M
△ C1992	QFZ0709-102	C CAP.	1000 $\mu$ FAC250V M
△ C1993	QFZ0709-152	C CAP.	1500 $\mu$ FAC250V M

## TRANSFORMER

△ T1501	CE40203-00CJ1	DRIVE TRANSF.
△ T1522	QHQ132-001	F. B. TRANSF.
△ T1921	QQS0161-001	SW TRANSF.

## COIL

L1001	QQL244K-8R2Z	COIL	8.2 $\mu$ H K
L1101	QQL244J-2R2Z	COIL	2.2 $\mu$ H J
L1103	QQL244K-8R2Z	COIL	8.2 $\mu$ H K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6 $\mu$ H J
L1821	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1822	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1823	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1824	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1825	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1826	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1827	NQL092K-4R7X	COIL	4.7 $\mu$ H
L1828	QQL244K-8R2Z	COIL	8.2 $\mu$ H K
L1941	QQL26AK-820Z	COIL	82 $\mu$ H K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

## DIODE

D1001	MTZJ3A-T2	ZENER DIODE	
D1102	MA859-T2	SI. DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB DIODE	
D1306	QRE121J-121Y	C R	120 $\Omega$ 1/2W J
D1341	MA111-X	SI. DIODE	



## [ AV-14FMT3 ]

Symbol No.	Part No.	Part Name	Description
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**DIODE**

D1372	MA111-X	SI. DIODE	
D1373	MA111-X	SI. DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI. DIODE	
D1425	MA111-X	SI. DIODE	
D1427	MTZJ27B-T2	ZENER DIODE	
D1501	MTZJ6.8C-T2	ZENER DIODE	
D1551	RGP10J-5025-T3	SI. DIODE	
D1552	RGP10J-5025-T3	SI. DIODE	
D1553	MTZJ9.1B-T2	ZENER DIODE	
D1554	MA111-X	SI. DIODE	
D1557	1SR124-400A-T2	SI. DIODE	
D1571	MTZJ7.5S-T2	ZENER DIODE	
D1581	MTZJ20B-T2	ZENER DIODE	
D1582	RGP10J-5025-T3	SI. DIODE	
D1651	MA111-X	SI. DIODE	
D1652	MTZJ12C-T2	ZENER DIODE	
D1653	MA111-X	SI. DIODE	
D1654	MTZJ12C-T2	ZENER DIODE	
D1655	MA111-X	SI. DIODE	
D1656	MA111-X	SI. DIODE	
D1657	MA111-X	SI. DIODE	
D1701	MA111-X	SI. DIODE	
D1704	SLR-342VR-T16	LED	
D1705	SLR-342DU-T16	LED	
D1707	MA111-X	SI. DIODE	
D1731	MA111-X	SI. DIODE	
D1801	MA111-X	SI. DIODE	
△ D1901	G2SBA60	BRIDGE DIODE	
D1921	RGP10J-5025-T3	SI. DIODE	
D1925	RGP10J-5025-T3	SI. DIODE	
D1927	MTZJ36A-T2	ZENER DIODE	
D1928	MTZJ3.3A-T2	ZENER DIODE	
D1929	MTZJ3.3A-T2	ZENER DIODE	
D1930	RGP10M-5010-T3	SI. DIODE	
D1931	MA111-X	SI. DIODE	
D1933	MTZJ16C-T2	ZENER DIODE	
D1941	RU3M-LFC4	SI. DIODE	
D1942	RU3M-LFC4	SI. DIODE	
D1943	RGP10J-5025-T3	SI. DIODE	
D1982	MA111-X	SI. DIODE	
D1983	MA111-X	SI. DIODE	

**TRANSISTOR**

Q1102	2SC5083/L-P/-T	SI. TRANSISTOR	
Q1103	UN2212-X	DIGI. TRANSISTOR	
Q1161	2SD601A/QR/-X	SI. TRANSISTOR	
Q1301	2SB709A/QR/-X	SI. TRANSISTOR	
Q1302	2SD601A/QR/-X	SI. TRANSISTOR	
Q1351	STC344-T	SI. TRANSISTOR	
Q1352	STC344-T	SI. TRANSISTOR	
Q1353	STC344-T	SI. TRANSISTOR	
Q1371	2SD601A/QR/-X	SI. TRANSISTOR	
Q1372	2SD601A/QR/-X	SI. TRANSISTOR	
Q1373	2SD601A/QR/-X	SI. TRANSISTOR	
Q1401	DTC124ESA-T	DIGI. TRANSISTOR	
Q1402	2SD601A/QR/-X	SI. TRANSISTOR	
Q1403	2SD601A/QR/-X	SI. TRANSISTOR	
Q1404	2SD601A/QR/-X	SI. TRANSISTOR	
△ Q1521	2SC2655/Y/-T	SI. TRANSISTOR	
△ Q1522	2SD2658LS-YB11	POWER TRANSISTOR	H. OUT
Q1571	2SA1208/ST/Z1-T	SI. TRANSISTOR	
Q1572	2SD601A/QR/-X	SI. TRANSISTOR	
Q1651	2SD601A/QR/-X	SI. TRANSISTOR	
Q1652	2SD601A/QR/-X	SI. TRANSISTOR	
Q1653	2SB709A/QR/-X	SI. TRANSISTOR	
Q1702	2SD601A/QR/-X	SI. TRANSISTOR	
Q1703	UN2212-X	DIGI. TRANSISTOR	
Q1708	UN2212-X	DIGI. TRANSISTOR	
Q1709	2SB709A/QR/-X	SI. TRANSISTOR	
Q1803	2SC1815/YG/-T	SI. TRANSISTOR	
Q1804	2SD601A/QR/-X	SI. TRANSISTOR	
Q1821	2SB709A/QR/-X	SI. TRANSISTOR	
Q1822	2SD601A/QR/-X	SI. TRANSISTOR	
Q1824	2SD601A/QR/-X	SI. TRANSISTOR	
Q1825	UN2212-X	DIGI. TRANSISTOR	
Q1826	2SC5083/L-P/-T	SI. TRANSISTOR	
Q1974	2SA966/OY/-T	SI. TRANSISTOR	
Q1975	UN2212-X	DIGI. TRANSISTOR	

Symbol No.	Part No.	Part Name	Description
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**IC**

IC1301	NN5198K	I C	
IC1371	TC4053BP/W/	I C	
IC1421	AN5522	I C	
IC1651	AN5265	I C	
△ IC1701	MN1873287JJ1	I C (MCU)	
IC1702	AT24C08-21DMG3	I C	(SERVICE)
IC1703	L78L05E-MA	I C	
IC1704	PIC-47143SY	IR DETECT UNIT	
△ IC1821	SDA553-V006	I C (MCU)	
△ IC1822	PQ2L3252MS-X	I C	
△ IC1921	STR-W5753A/F5	I C	
IC1971	BA17809T	I C	
IC1972	BA17805T	I C	

**OTHERS**

	LC30114-001C-H	LED HOLDER	
	CM39921-005-H	CDS HOLDER	
	QAX0642-001Z	C FILTER	
△ CF1161			
△ CP1981	ICP-N25-Y	I.C.PROTECT	
△ CP1982	ICP-N75-Y	I.C.PROTECT	
△ F1901	QMF51E2-3R15J4	FUSE	3.15A
△ FC1901	CEM002-001Z	FUSE CLIP	
FR1557	QRJ146J-2R2X	C R	2.2Ω 1/4W J
J1002	QNN0884-001	PIN JACK	
J1003	QNN0281-003	PIN JACK	or CEMN065-001
J1004	QNN0281-002	PIN JACK	or CEMN065-002
△ J1005	QNS0197-001	3.5 JACK	
K1351	QQR0621-002Z	FERRITE BEADS	
K1421	QQR1113-001Z	FERRITE BEADS	
K1941	QQR1113-001Z	FERRITE BEADS	
K1942	QQR1113-001Z	FERRITE BEADS	
K1943	QQR1113-001Z	FERRITE BEADS	
△ LF1901	QQR0673-002	LINE FILTER	
PC1701	P1241-04	PHOTO CONDUCTOR	
S1701	QSW0619-003Z	TACT SWITCH	VOL+
S1702	QSW0619-003Z	TACT SWITCH	VOL-
S1703	QSW0619-003Z	TACT SWITCH	CH+
S1704	QSW0619-003Z	TACT SWITCH	CH-
S1705	QSW0619-003Z	TACT SWITCH	MENU
△ S1901	QSW0750-001	PUSH SWITCH	POWER SW
SF1102	QAX0731-001	SAW FILTER	
SF122	QAX0325-001	SAW FILTER	
△ SK1351	CE42554-001	C R T SOCKET	or QNZ0536-001
△ TH1901	QAD0121-9R0	THERMISTOR	or QAD0119-9R0
△ TU1001	QAU0287-001	TUNER	
△ VA1901	ERZV10V621CS	VARIATOR	or QAF0052-621
△ X1301	QAX0705-001Z	CRYSTAL	
X1302	CE41651-001Z	X-TAL	
X1701	QAX0307-001	C RESONATOR	

# PRINTED WIRING BOARD PARTS LIST

[ AV-1438 ]

## MAIN P.W. BOARD ASS'Y (SCG-1440A-H2)

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-220X	MG R	22Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1114	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1115	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1117	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1118	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1161	NRSA63J-102X	MG R	1kΩ 1/16W J
R1162	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1163	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1164	NRSA63J-221X	MG R	220Ω 1/16W J
R1165	NRSA63J-220X	MG R	22Ω 1/16W J
R1166	NRSA63J-821X	MG R	820Ω 1/16W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1374	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1440	QRE121J-471Y	C R	47Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	27Ω 1/2W J
R1529	QRL089J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	330Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ0111-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	68Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-273X	MG R	27kΩ 1/16W J
R1583	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	330Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	27Ω 1/2W J
R1662	QRE121J-271Y	C R	27Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
R1667	QRE121J-101Y	C R	10Ω 1/2W J
△ R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1703	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	220Ω 1/16W J
R1705	NRSA63J-221X	MG R	220Ω 1/16W J
R1706	NRSA63J-561X	MG R	560Ω 1/16W J
R1707	NRSA63J-561X	MG R	560Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	220Ω 1/16W J
R1716	NRSA63J-221X	MG R	220Ω 1/16W J
R1718	NRSA63J-561X	MG R	560Ω 1/16W J
R1719	NRSA63J-102X	MG R	1kΩ 1/16W J
R1720	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1721	NRSA63J-103X	MG R	10kΩ 1/16W J
△ R1723	QRL089J-270	OM R	27Ω 3W J
R1725	NRSA63J-102X	MG R	1kΩ 1/16W J
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRSA63J-153X	MG R	15kΩ 1/16W J
R1728	NRSA63J-102X	MG R	1kΩ 1/16W J
R1729	NRSA63J-102X	MG R	1kΩ 1/16W J
R1730	NRSA63J-103X	MG R	10kΩ 1/16W J
R1731	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRSA63J-823X	MG R	82kΩ 1/16W J
R1737	NRSA63J-104X	MG R	100kΩ 1/16W J
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J
R1739	NRSA63J-103X	MG R	10kΩ 1/16W J

## [ AV-1438 ]

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1740	NRS63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRS63J-561X	MG R	560Ω 1/16W J
R1742	NRS63J-563X	MG R	56kΩ 1/16W J
R1746	NRS63J-103X	MG R	10kΩ 1/16W J
R1747	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRS63J-101X	MG R	100Ω 1/16W J
R1749	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRS63J-821X	MG R	820Ω 1/16W J
R1772	NRS63J-821X	MG R	820Ω 1/16W J
R1791	NRS63J-221X	MG R	220Ω 1/16W J
R1792	NRS63J-221X	MG R	220Ω 1/16W J
R1793	NRS63J-221X	MG R	220Ω 1/16W J
R1794	NRS63J-221X	MG R	220Ω 1/16W J
R1795	NRS63J-221X	MG R	220Ω 1/16W J
R1796	NRS63J-103X	MG R	10kΩ 1/16W J
R1797	NRS63J-153X	MG R	15kΩ 1/16W J
R1802	NRS63J-750X	MG R	75Ω 1/16W J
R1806	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS63J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS63J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS63J-681X	MG R	680Ω 1/16W J
R1817	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1901	QRF074K-4R7	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1904	QRL089J-151	OM R	150Ω 3W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL089J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1934	NRS63J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-392Y	C R	3.9kΩ 1/2W J
R1974	NRS63J-222X	MG R	2.2kΩ 1/16W J
R1976	QRL029J-120	OM R	12Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS63J-473X	MG R	47kΩ 1/16W J
R1979	QRL089J-470	OM R	47Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

C1001	QETN1HM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETN1CM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1103	QETN1EM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1109	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS63J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETN1EM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1161	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1164	NCB31HK-103X	C CAP.	0.01μF 50V K
C1165	NCB31HK-103X	C CAP.	0.01μF 50V K
C1166	NCB31HK-104X	C CAP.	0.1μF 50V K
C1301	NCB31HK-123X	C CAP.	0.012μF 50V K
C1302	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETN1HM-474Z	E CAP.	0.47μF 50V M

△ Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETN1CM-477Z	E CAP.	470μF 16V M
C1308	QETN1CM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENC1HM-474Z	E CAP.	0.47μF 50V M
C1313	QETN1HM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETN1CM-107Z	E CAP.	100μF 16V M
C1316	QETN1HM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1324	QETN1HM-106Z	E CAP.	10μF 50V M
C1325	QENC1HM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETN1HM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETN1AM-477Z	E CAP.	470μF 10V M
C1365	QENC1HM-105Z	E CAP.	1μF 50V M
C1366	QENC1HM-105Z	E CAP.	1μF 50V M
C1367	QENC1HM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	180pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	C CAP.	330pF 500V K
C1427	QETN1VM-107Z	E CAP.	100μF 35V M
C1428	QETN1VM-107Z	E CAP.	100μF 35V M
C1429	QETN1HM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1435	QETN1EM-228	E CAP.	2200pF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETN1AM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1503	QETN1HM-106Z	E CAP.	10μF 50V M
△ C1523	QETN1EM-476Z	E CAP.	47μF 25V M
△ C1525	QFZ0200-68Z	MPP CAP	6800pF 1.5kVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QEZ0203-107	E CAP.	100μF 160V M
C1552	QETN1VM-108	E CAP.	100μF 35V M
C1554	QETN2EM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETN1HM-107Z	E CAP.	100μF 50V M
C1571	QETN1AM-107Z	E CAP.	100μF 10V M
C1572	QETN1EM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETN1HM-106Z	E CAP.	10μF 50V M
C1654	QETN1CM-477Z	E CAP.	470μF 16V M
C1655	QETN1HM-106Z	E CAP.	10μF 50V M
C1656	QENC1HM-105Z	E CAP.	1μF 50V M
C1657	QETN1EM-107Z	E CAP.	100μF 25V M
C1658	QETN1EM-227Z	E CAP.	220μF 25V M
C1659	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETN1CM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETN1HM-106Z	E CAP.	10μF 50V M
C1705	QETN1CM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETN1AM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETN1CM-107Z	E CAP.	100μF 16V M
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J

## [ AV-1438 ]

Symbol No.	Part No.	Part Name	Description
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## CAPACITOR

C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETNLM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J
C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K
C1744	NCB31HK-103X	C CAP.	0.01μF 50V K
C1805	QETNLCM-227Z	E CAP.	220μF 16V M
C1806	QETNLCM-477Z	E CAP.	470μF 16V M
C1811	QETNLM-106Z	E CAP.	10μF 50V M
C1841	NCB31HK-152X	C CAP.	1500pF 50V K
△ C1901	QFZ9078-224	MPF CAP.	0.22μFAC25V M
△ C1904	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1905	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1907	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1909	QEZ0552-127	E CAP.	or QEZ0199-127 120μF 400V M
△ C1910	QFZ9078-473	MPF CAP.	0.047μFAC275V M
C1922	QFLCLHJ-104Z	M CAP.	0.1μF 50V J
C1924	QETNLM-475Z	E CAP.	4.7μF 50V M
C1925	QETNLM-476Z	E CAP.	47μF 35V M
C1926	QFLCLHJ-332Z	M CAP.	3300pF 50V J
△ C1929	QFKA2JK-103	MM CAP.	0.01μF 630V K
△ C1931	QCZ0364-681	C CAP.	680pF 2kV K
C1932	NDC31HJ-221X	C CAP.	220pF 50V J
C1941	QCZ0364-561	C CAP.	560pF 2kV K
C1942	QEZ0203-107	E CAP.	100μF 160V M
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1945	QEHRLM-108Z	E CAP.	1000μF 25V M
C1945	QEHRLM-108Z	E CAP.	1000μF 25V M
C1946	QETNLM-108Z	E CAP.	1000μF 25V M
C1946	QETNLM-477Z	E CAP.	470μF 25V M
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1948	QETNLM-108Z	E CAP.	1000μF 25V M
C1948	QETNLM-108Z	E CAP.	1000μF 25V M
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1961	QETNLM-475Z	E CAP.	4.7μF 50V M
C1976	QETNLM-227Z	E CAP.	220μF 25V M
C1977	QETNLM-227Z	E CAP.	220μF 16V M
C1978	QETNLM-227Z	E CAP.	220μF 25V M
C1979	QETNLM-227Z	E CAP.	220μF 10V M
△ C1991	QCZ9079-102	C CAP.	1000pFAC250V M
△ C1992	QCZ9079-102	C CAP.	1000pFAC250V M
△ C1993	QCZ9079-152	C CAP.	1500pFAC250V M

## TRANSFORMER

△ T1501	CE40203-00CJ1	DRIVE TRANSF.
△ T1522	QOH0132-001	F.B.TRANSF.
△ T1921	QOS0161-001	SW TRANSF.

## COIL

L1001	QQL244K-8R2Z	COIL	8.2μH K
L1101	QQL244J-2R2Z	COIL	2.2μH J
L1108	QQL244K-8R2Z	COIL	8.2μH K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6μH J
L1941	QQL26AK-820Z	COIL	82μH K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

## DIODE

D1001	MTZJ3A-T2	ZENER DIODE	
D1102	MA859-T2	SI DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB DIODE	
D1306	QRE121J-121Y	C R	120Ω 1/2W J
D1341	MA111-X	SI DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI DIODE	

Symbol No.	Part No.	Part Name	Description
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## DIODE

D1425	MA111-X	SI DIODE
D1427	MTZJ27B-T2	ZENER DIODE
D1501	MTZJ6.8C-T2	ZENER DIODE
D1551	RGP10J-5025-T3	SI DIODE
D1552	RGP10J-5025-T3	SI DIODE
D1553	MTZJ9.1B-T2	ZENER DIODE
D1554	MA111-X	SI DIODE
D1557	1SR124-400A-T2	SI DIODE
D1571	MTZJ7.55-T2	ZENER DIODE
D1581	MTZJ20B-T2	ZENER DIODE
D1582	RGP10J-5025-T3	SI DIODE
D1651	MA111-X	SI DIODE
D1652	MTZJ12C-T2	ZENER DIODE
D1653	MA111-X	SI DIODE
D1654	MTZJ12C-T2	ZENER DIODE
D1655	MA111-X	SI DIODE
D1656	MA111-X	SI DIODE
D1657	MA111-X	SI DIODE
D1701	MA111-X	SI DIODE
D1704	SLR-342VR-T16	LED
D1705	SLR-342DU-T16	LED
D1707	MA111-X	SI DIODE
D1731	MA111-X	SI DIODE
△ D1901	G2SB460	BRIDGE DIODE
D1921	RGP10J-5025-T3	SI DIODE
D1925	RGP10J-5025-T3	SI DIODE
D1927	MTZJ36A-T2	ZENER DIODE
D1928	MTZJ3.3A-T2	ZENER DIODE
D1929	MTZJ5.6A-T2	ZENER DIODE
D1930	RGP10M-5010-T3	SI DIODE
D1931	MA111-X	SI DIODE
D1933	MTZJ16C-T2	ZENER DIODE
D1941	RU3M-LFC4	SI DIODE
D1942	RU3YK-LFC4	SI DIODE
D1943	RGP10J-5025-T3	SI DIODE
D1982	MA111-X	SI DIODE
D1983	MA111-X	SI DIODE

## TRANSISTOR

Q1102	2SC5083/L-P/-T	SI TRANSISTOR
Q1108	UN2212-X	DIGI TRANSISTOR
Q1161	2SD601A/QR/-X	SI TRANSISTOR
Q1301	2SB709A/QR/-X	SI TRANSISTOR
Q1302	2SD601A/QR/-X	SI TRANSISTOR
Q1351	STC344-T	SI TRANSISTOR
Q1352	STC344-T	SI TRANSISTOR
Q1353	STC344-T	SI TRANSISTOR
Q1401	DTC124ESA-T	DIGI TRANSISTOR
Q1402	2SD601A/QR/-X	SI TRANSISTOR
Q1521	2SC2655/Y/-T	SI TRANSISTOR
△ Q1522	2SD2658LS-YB11	POWER TRANSISTO
Q1571	2SA1208/ST/Z1-T	SI TRANSISTOR
Q1572	2SD601A/QR/-X	SI TRANSISTOR
Q1651	2SD601A/QR/-X	SI TRANSISTOR
Q1652	2SD601A/QR/-X	SI TRANSISTOR
Q1653	2SB709A/QR/-X	SI TRANSISTOR
Q1702	2SD601A/QR/-X	SI TRANSISTOR
Q1708	UN2212-X	DIGI TRANSISTOR
Q1708	UN2212-X	DIGI TRANSISTOR
Q1709	2SB709A/QR/-X	SI TRANSISTOR
Q1803	2SC1815/YG/-T	SI TRANSISTOR
Q1804	2SD601A/QR/-X	SI TRANSISTOR
Q1974	2SA966/OY/-T	SI TRANSISTOR
Q1975	UN2212-X	DIGI TRANSISTOR

H. OUT

## [ AV-1438 ]

△ Symbol No.	Part No.	Part Name	Description
<b>I C</b>			
	IC1301	NN5198K	I C
	IC1421	AN5522	I C
	IC1651	AN5265	I C
△	IC1701	MN1873287JL1	I C
	IC1702	AT24C08-21DMG3	I C (SERVICE)
	IC1703	L78L05E-MA	I C
	IC1704	PIC-47143SY	IR DETECT UNIT
	IC1921	STR-W5753A/F5	I C
	IC1971	BA17809T	I C
	IC1972	BA17805T	I C
<b>OTHERS</b>			
		LC30114-001C-H	LED HOLDER
		CM35921-005-H	CDS HOLDER
△	CF1161	QAX0642-001Z	C FILTER
△	CP1981	ICP-W25-Y	I.C.PROTECT
△	CP1982	ICP-W75-Y	I.C.PROTECT
△	F1901	QMF51E2-3R15J4	FUSE 3.15A
	FC1901	CEM002-001Z	FUSE CLIP
	FR1557	QRJ146J-2R2X	C R 2.2Ω 1/4W J
	J1002	QNN0384-001	PIN JACK
	J1003	QNN0281-003	PIN JACK or CEMN065-001
	J1004	QNN0281-002	PIN JACK or CEMN065-002
△	J1005	QNS0197-001	3.5 JACK
	J1006	QNN0281-002	PIN JACK or CEMN065-002
	K1351	QQR0621-002Z	FERRITE BEADS
	K1421	QQR1113-001Z	FERRITE BEADS
	K1901	QQR1113-001Z	FERRITE BEADS
	K1902	QQR1113-001Z	FERRITE BEADS
	K1941	QQR1113-001Z	FERRITE BEADS
	K1942	QQR1113-001Z	FERRITE BEADS
	K1943	QQR1113-001Z	FERRITE BEADS
△	LF1901	QQR0673-002	LINE FILTER
	PC1701	P1241-04	PHOTO CONDUCTOR
	S1701	QSW0619-003Z	TACT SWITCH VOL+
	S1702	QSW0619-003Z	TACT SWITCH VOL-
	S1703	QSW0619-003Z	TACT SWITCH CH+
	S1704	QSW0619-003Z	TACT SWITCH CH-
	S1705	QSW0619-003Z	TACT SWITCH MENU
△	S1901	QSW0750-001	PUSH SWITCH POWER SW
	SF1102	QAX0731-001	SAW FILTER
	SF1122	QAX0825-001	SAW FILTER
△	SK1351	CE42554-001	C R T SOCKET or QNZ0536-001
△	TH1901	CEKR011-001J2	W-PTC or QAD0119-9R0
△	TU1001	QAU0287-001	TUNER
△	VA1901	ERZV10V621CS	VARIATOR or QAF0052-621
△	X1301	QAX0705-001Z	CRYSTAL
	X1302	CE41651-001Z	X-TAL
	X1701	QAX0307-001	C RESONATOR

## PRINTED WIRING BOARD PARTS LIST

[ AV-14FMG3 / AV14FMG3B / AV-14FMG3/-A ]

### MAIN P.W. BOARD ASS'Y (SCG-1421A-H2)

△ Symbol No.	Part No.	Part Name	Description
RESISTOR			
R1002	NRSA63J-221X	MG R	220Ω 1/16W J
R1008	NRSA63J-221X	MG R	220Ω 1/16W J
R1004	NRSA63J-563X	MG R	56kΩ 1/16W J
R1102	NRSA63J-750X	MG R	75Ω 1/16W J
R1108	NRSA63J-100X	MG R	10Ω 1/16W J
R1109	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1110	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1111	NRSA63J-181X	MG R	180Ω 1/16W J
R1112	NRSA63J-220X	MG R	22Ω 1/16W J
R1113	NRSA63J-101X	MG R	100Ω 1/16W J
R1114	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1115	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1117	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1118	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1120	NRSA63J-391X	MG R	390Ω 1/16W J
R1121	NRSA63J-221X	MG R	220Ω 1/16W J
R1139	NRSA02J-184X	MG R	180kΩ 1/10W J
R1161	NRSA63J-102X	MG R	1kΩ 1/16W J
R1162	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1163	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1164	NRSA63J-221X	MG R	220Ω 1/16W J
R1165	NRSA63J-220X	MG R	22Ω 1/16W J
R1166	NRSA63J-821X	MG R	820Ω 1/16W J
R1301	NRSA63J-221X	MG R	220Ω 1/16W J
R1302	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1308	NRSA63J-101X	MG R	100Ω 1/16W J
R1304	NRSA63J-101X	MG R	100Ω 1/16W J
R1305	NRSA63J-101X	MG R	100Ω 1/16W J
R1306	NRSA63J-221X	MG R	220Ω 1/16W J
R1307	NRSA63J-122X	MG R	1.2kΩ 1/16W J
R1308	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1312	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1313	NRSA63J-102X	MG R	1kΩ 1/16W J
R1314	NRSA63J-102X	MG R	1kΩ 1/16W J
R1321	NRSA63J-152X	MG R	1.5kΩ 1/16W J
R1322	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1323	NRSA63J-103X	MG R	10kΩ 1/16W J
R1324	NRSA63J-102X	MG R	1kΩ 1/16W J
R1326	NRSA63J-101X	MG R	100Ω 1/16W J
R1327	NRSA02J-475X	MG R	4.7MΩ 1/10W J
R1341	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1345	NRSA63J-151X	MG R	150Ω 1/16W J
R1346	NRSA63J-151X	MG R	150Ω 1/16W J
R1353	NRSA63J-151X	MG R	150Ω 1/16W J
R1354	NRSA63J-331X	MG R	330Ω 1/16W J
R1355	NRSA63J-331X	MG R	330Ω 1/16W J
R1356	NRSA63J-331X	MG R	330Ω 1/16W J
R1357	NRSA63J-101X	MG R	100Ω 1/16W J
R1358	NRSA63J-101X	MG R	100Ω 1/16W J
R1359	NRSA63J-101X	MG R	100Ω 1/16W J
R1360	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1361	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1362	QRZ0107-152Z	C R	1.5kΩ 1/2W K
R1363	QRL029J-123	OM R	12kΩ 2W J
R1364	QRL029J-123	OM R	12kΩ 2W J
R1365	QRL029J-123	OM R	12kΩ 2W J
R1366	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1367	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1368	NRSA63J-182X	MG R	1.8kΩ 1/16W J
R1372	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1374	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1401	NRSA63J-103X	MG R	10kΩ 1/16W J
R1421	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1424	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1425	NRSA63J-332X	MG R	3.3kΩ 1/16W J
R1426	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1429	NRSA63J-103X	MG R	10kΩ 1/16W J
R1430	NRSA63J-823X	MG R	82kΩ 1/16W J
R1431	NRSA63J-103X	MG R	10kΩ 1/16W J

△ Symbol No.	Part No.	Part Name	Description
RESISTOR			
R1432	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1433	QRE121J-3R9Y	C R	3.9Ω 1/2W J
R1436	NRSA63J-823X	MG R	82kΩ 1/16W J
R1440	QRE121J-471Y	C R	47Ω 1/2W J
R1441	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1442	NRSA63J-103X	MG R	10kΩ 1/16W J
R1443	QRE121J-1R0Y	C R	1.0Ω 1/2W J
R1453	NRSA63J-272X	MG R	2.7kΩ 1/16W J
R1502	NRSA63J-0R0X	MG R	0.0Ω 1/16W J
R1508	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1525	QRL029J-180	OM R	18Ω 2W J
R1526	QRE121J-271Y	C R	27Ω 1/2W J
R1529	QRL029J-681	OM R	680Ω 3W J
R1531	NRSA63J-331X	MG R	330Ω 1/16W J
R1532	NRSA63J-102X	MG R	1kΩ 1/16W J
△ R1551	QRZ0111-1R0	F R	1.0Ω 1/2W J
R1552	QRJ146J-2R2X	C R	2.2Ω 1/4W J
R1554	QRE121J-681Y	C R	68Ω 1/2W J
R1571	QRE121J-222Y	C R	2.2kΩ 1/2W J
R1573	QRT029J-2R2	MF R	2.2Ω 2W J
R1574	QRT029J-1R5	MF R	1.5Ω 2W J
R1576	QRE121J-223Y	C R	22kΩ 1/2W J
R1577	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1578	NRSA63J-103X	MG R	10kΩ 1/16W J
R1581	QRE121J-182Y	C R	1.8kΩ 1/2W J
R1582	NRSA63J-223X	MG R	22kΩ 1/16W J
R1588	NRSA63J-393X	MG R	39kΩ 1/16W J
R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1652	NRSA63J-102X	MG R	1kΩ 1/16W J
R1653	NRSA63J-331X	MG R	330Ω 1/16W J
R1654	NRSA63J-223X	MG R	22kΩ 1/16W J
R1655	NRSA63J-473X	MG R	47kΩ 1/16W J
R1656	NRSA63J-822X	MG R	8.2kΩ 1/16W J
R1657	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1658	NRSA63J-222X	MG R	2.2kΩ 1/16W J
R1659	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1660	NRSA63J-153X	MG R	15kΩ 1/16W J
R1661	QRE121J-271Y	C R	27Ω 1/2W J
R1662	QRE121J-271Y	C R	27Ω 1/2W J
R1664	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1665	NRSA63J-103X	MG R	10kΩ 1/16W J
R1666	NRSA63J-101X	MG R	100Ω 1/16W J
R1667	QRE121J-101Y	C R	100Ω 1/2W J
△ R1668	QRT029J-5R6	MF R	5.6Ω 2W J
R1701	NRSA63J-562X	MG R	5.6kΩ 1/16W J
R1702	NRSA63J-682X	MG R	6.8kΩ 1/16W J
R1708	NRSA63J-392X	MG R	3.9kΩ 1/16W J
R1704	NRSA63J-221X	MG R	22Ω 1/16W J
R1705	NRSA63J-221X	MG R	22Ω 1/16W J
R1706	NRSA63J-561X	MG R	56Ω 1/16W J
R1707	NRSA63J-561X	MG R	56Ω 1/16W J
R1708	NRSA63J-102X	MG R	1kΩ 1/16W J
R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1711	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1712	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1713	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1714	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1715	NRSA63J-221X	MG R	22Ω 1/16W J
R1716	NRSA63J-221X	MG R	22Ω 1/16W J
R1718	NRSA63J-561X	MG R	56Ω 1/16W J
R1719	NRSA63J-102X	MG R	1kΩ 1/16W J
R1720	NRSA63J-472X	MG R	4.7kΩ 1/16W J
△ R1721	NRSA63J-103X	MG R	10kΩ 1/16W J
R1723	QRL029J-270	OM R	27Ω 3W J
R1725	NRSA63J-102X	MG R	1kΩ 1/16W J
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J
R1727	NRSA63J-153X	MG R	15kΩ 1/16W J
R1728	NRSA63J-102X	MG R	1kΩ 1/16W J
R1729	NRSA63J-102X	MG R	1kΩ 1/16W J

## [ AV-14FMG3 / AV14FMG3B / AV-14FMG3/-A ]

△ Symbol No.	Part No.	Part Name	Description
<b>RESISTOR</b>			
R1730	NRS63J-103X	MG R	10kΩ 1/16W J
R1731	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1736	NRS63J-823X	MG R	82kΩ 1/16W J
R1737	NRS63J-104X	MG R	100kΩ 1/16W J
R1738	NRS63J-103X	MG R	10kΩ 1/16W J
R1739	NRS63J-103X	MG R	10kΩ 1/16W J
R1740	NRS63J-392X	MG R	3.9kΩ 1/16W J
R1741	NRS63J-561X	MG R	560Ω 1/16W J
R1742	NRS63J-563X	MG R	56kΩ 1/16W J
R1746	NRS63J-103X	MG R	10kΩ 1/16W J
R1747	NRS63J-0R0X	MG R	0.0Ω 1/16W J
R1748	NRS63J-101X	MG R	100Ω 1/16W J
R1749	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1771	NRS63J-821X	MG R	820Ω 1/16W J
R1772	NRS63J-821X	MG R	820Ω 1/16W J
R1791	NRS63J-221X	MG R	220Ω 1/16W J
R1792	NRS63J-221X	MG R	220Ω 1/16W J
R1793	NRS63J-221X	MG R	220Ω 1/16W J
R1794	NRS63J-221X	MG R	220Ω 1/16W J
R1795	NRS63J-221X	MG R	220Ω 1/16W J
R1796	NRS63J-103X	MG R	10kΩ 1/16W J
R1797	NRS63J-153X	MG R	15kΩ 1/16W J
R1802	NRS63J-750X	MG R	75Ω 1/16W J
R1805	QRE121J-271Y	C R	270Ω 1/2W J
R1807	NRS63J-680X	MG R	68Ω 1/16W J
R1810	QRG01GJ-560	OM R	56Ω 1W J
R1811	NRS63J-221X	MG R	220Ω 1/16W J
R1815	QRE121J-181Y	C R	180Ω 1/2W J
R1816	NRS63J-681X	MG R	680Ω 1/16W J
R1817	NRS63J-472X	MG R	4.7kΩ 1/16W J
R1901	QRF074K-4R7	UNF R	4.7Ω 7W K
R1903	QRL029J-104	OM R	100kΩ 2W J
R1904	QRL039J-151	OM R	150Ω 3W J
R1906	QRL029J-104	OM R	100kΩ 2W J
R1921	QRE121J-2R2Y	C R	2.2Ω 1/2W J
R1922	QRE121J-221Y	C R	220Ω 1/2W J
R1923	QRM034J-R22	MP R	0.22Ω 3W J
R1928	QRL039J-683	OM R	68kΩ 3W J
R1933	QRE121J-4R7Y	C R	4.7Ω 1/2W J
R1934	NRS63J-683X	MG R	68kΩ 1/16W J
R1935	QRE121J-562Y	C R	5.6kΩ 1/2W J
R1974	NRS63J-222X	MG R	2.2kΩ 1/16W J
R1976	QRT029J-8R2	MF R	8.2Ω 2W J
R1977	QRE121J-122Y	C R	1.2kΩ 1/2W J
R1978	NRS63J-473X	MG R	47kΩ 1/16W J
R1979	QRL039J-220	OM R	22Ω 3W J
R1980	QRL029J-152	OM R	1.5kΩ 2W J
△ R1991	QRZ9046-825Z	C R	8.2MΩ 1/2W K

**CAPACITOR**

C1001	QETN1HM-106Z	E CAP.	10μF 50V M
C1002	NCB31HK-103X	C CAP.	0.01μF 50V K
C1004	QETN1CM-477Z	E CAP.	470μF 16V M
C1005	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1008	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1103	QETN1EM-476Z	E CAP.	47μF 25V M
C1104	NCB31HK-472X	C CAP.	4700pF 50V K
C1105	NCB31HK-472X	C CAP.	4700pF 50V K
C1106	NCB31HK-472X	C CAP.	4700pF 50V K
C1107	NCB31HK-472X	C CAP.	4700pF 50V K
C1109	NCB31HK-472X	C CAP.	4700pF 50V K
C1110	NRS63J-0R0X	MG R	0.0Ω 1/16W J
C1112	QETN1EM-476Z	E CAP.	47μF 25V M
C1113	NCB31HK-472X	C CAP.	4700pF 50V K
C1114	NCB31HK-103X	C CAP.	0.01μF 50V K
C1115	NCB31HK-103X	C CAP.	0.01μF 50V K
C1116	NCB31HK-103X	C CAP.	0.01μF 50V K
C1117	QFV71HJ-224Z	MF CAP.	0.22μF 50V J
C1119	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1120	NDC31HJ-121X	C CAP.	120pF 50V J
C1121	NCB31HK-103X	C CAP.	0.01μF 50V K
C1430	QFN32AJ-272Z	M CAP.	2700pF 100V J
C1122	NCB31HK-103X	C CAP.	0.01μF 50V K
C1161	NCB31HK-103X	C CAP.	0.01μF 50V K
C1162	NCB31HK-152X	C CAP.	1500pF 50V K
C1164	NCB31HK-103X	C CAP.	0.01μF 50V K
C1165	NCB31HK-103X	C CAP.	0.01μF 50V K

△ Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1166	NCB31HK-104X	C CAP.	0.1μF 50V K
C1301	NCB31HK-123X	C CAP.	0.01μF 50V K
C1302	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1303	NDC31HJ-100X	C CAP.	10pF 50V J
C1304	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1305	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1306	NCB31HK-103X	C CAP.	0.01μF 50V K
C1307	QETN1CM-477Z	E CAP.	470μF 16V M
C1308	QETN1CM-107Z	E CAP.	100μF 16V M
C1309	NCB31HK-103X	C CAP.	0.01μF 50V K
C1310	NDC31HJ-221X	C CAP.	220pF 50V J
C1311	NCB31HK-103X	C CAP.	0.01μF 50V K
C1312	QENC1HM-474Z	E CAP.	0.47μF 50V M
C1313	QETN1HM-335Z	E CAP.	3.3μF 50V M
C1314	NCB31HK-103X	C CAP.	0.01μF 50V K
C1315	QETN1CM-107Z	E CAP.	100μF 16V M
C1316	QETN1HM-106Z	E CAP.	10μF 50V M
C1317	NCB31EK-473X	C CAP.	0.047μF 25V K
C1321	NDC31HJ-120X	C CAP.	12pF 50V J
C1322	NCB31EK-273X	C CAP.	0.027μF 25V K
C1323	QETN1HM-474Z	E CAP.	0.47μF 50V M
C1324	QETN1HM-106Z	E CAP.	10μF 50V M
C1325	QENC1HM-106Z	BP E CAP.	10μF 50V M
C1326	NCS21HJ-221X	C CAP.	220pF 50V J
C1341	QETN1HM-106Z	E CAP.	10μF 50V M
C1352	QFZ0097-103	MM CAP.	0.01μF 1250V K
C1354	NDC31HJ-271X	C CAP.	270pF 50V J
C1355	NDC31HJ-221X	C CAP.	220pF 50V J
C1356	NDC31HJ-331X	C CAP.	330pF 50V J
C1357	QETN1AM-477Z	E CAP.	470μF 10V M
C1365	QENC1HM-105Z	E CAP.	1μF 50V M
C1366	QENC1HM-105Z	E CAP.	1μF 50V M
C1367	QENC1HM-105Z	E CAP.	1μF 50V M
C1401	QFV71HJ-474Z	MF CAP.	0.47μF 50V J
C1423	QCS32HJ-180Z	C CAP.	18pF 500V J
C1424	QFLC2AJ-103Z	M CAP.	0.01μF 100V J
C1426	QCB32HK-331Z	E CAP.	330pF 500V K
C1427	QETN1VM-107Z	E CAP.	100μF 35V M
C1428	QETN1VM-107Z	E CAP.	100μF 35V M
C1429	QETN1HM-106Z	E CAP.	10μF 50V M
C1430	QFN32AJ-472Z	M CAP.	4700pF 100V J
C1433	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1435	QETN1EM-228	E CAP.	2200μF 25V M
C1436	QFV71HJ-334Z	MF CAP.	0.33μF 50V J
C1437	NCB31HK-104X	C CAP.	0.1μF 50V K
C1501	QETN1AM-477Z	E CAP.	470μF 10V M
C1502	NCB31HK-103X	C CAP.	0.01μF 50V K
C1503	QETN1HM-106Z	E CAP.	10μF 50V M
C1523	QETN1EM-476Z	E CAP.	47μF 25V M
△ C1525	QFZ0200-682	MPP CAP	6800pF 1.5kVH±3%
C1526	QFLC1HJ-103Z	M CAP.	0.01μF 50V J
△ C1527	QFZ0199-564	MPP CAP.	0.56μF 250V J
C1529	QFN32AJ-102Z	M CAP.	1000pF 100V J
C1531	QE20203-107	E CAP.	100μF 160V M
C1552	QETN1VM-108	E CAP.	1000μF 35V M
C1554	QETN2EM-475Z	E CAP.	4.7μF 250V M
C1555	QFN32AJ-682Z	M CAP.	6800pF 100V J
C1557	QETN1HM-107Z	E CAP.	100μF 50V M
C1571	QETN1AM-107Z	E CAP.	100μF 10V M
C1572	QETN1EM-476Z	E CAP.	47μF 25V M
C1581	QFV71HJ-104Z	MF CAP.	0.1μF 50V J
C1652	NCB31HK-473X	C CAP.	0.047μF 50V K
C1653	QETN1HM-106Z	E CAP.	10μF 50V M
C1654	QETN1CM-477Z	E CAP.	470μF 16V M
C1655	QETN1HM-106Z	E CAP.	10μF 50V M
C1656	QENC1HM-105Z	E CAP.	1μF 50V M
C1657	QETN1EM-107Z	E CAP.	100μF 25V M
C1658	QETN1EM-227Z	E CAP.	220μF 25V M
C1659	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1663	NCB31HK-102X	C CAP.	1000pF 50V K
C1664	QETN1CM-107Z	E CAP.	100μF 16V M
C1665	NCB31HK-103X	C CAP.	0.01μF 50V K
C1701	QETN1HM-106Z	E CAP.	10μF 50V M
C1705	QETN1CM-477Z	E CAP.	470μF 16V M
C1706	NCB31HK-104X	C CAP.	0.1μF 50V K
C1707	NCB31HK-103X	C CAP.	0.01μF 50V K
C1708	QETN1AM-108Z	E CAP.	1000μF 10V M
C1709	NCB31HK-103X	C CAP.	0.01μF 50V K
C1710	QETN1CM-107Z	E CAP.	100μF 16V M

[ AV-14FMG3 / AV14FMG3B / AV-14FMG3/-A ]

△ Symbol No.	Part No.	Part Name	Description
<b>CAPACITOR</b>			
C1711	NCB31HK-103X	C CAP.	0.01μF 50V K
C1712	NCB31HK-103X	C CAP.	0.01μF 50V K
C1713	NCB31HK-103X	C CAP.	0.01μF 50V K
C1716	NDC31HJ-181X	C CAP.	180pF 50V J
C1717	NDC31HJ-181X	C CAP.	180pF 50V J
C1718	NCB31HK-103X	C CAP.	0.01μF 50V K
C1719	QETN1HM-105Z	E CAP.	1μF 50V M
C1720	NCB31HK-103X	C CAP.	0.01μF 50V K
C1721	NCB31EK-333X	C CAP.	0.033μF 25V K
C1722	NDC31HJ-101X	C CAP.	100pF 50V J
C1724	NDC31HJ-151X	C CAP.	150pF 50V J
C1728	NDC31HJ-181X	C CAP.	180pF 50V J
C1729	NDC31HJ-181X	C CAP.	180pF 50V J
C1730	NCB31HK-103X	C CAP.	0.01μF 50V K
C1744	NCB31HK-103X	C CAP.	0.01μF 50V K
C1805	QETN10H-227Z	E CAP.	220μF 16V M
C1806	QETN1CM-477Z	E CAP.	470μF 16V M
C1811	QETN1HM-106Z	E CAP.	10μF 50V M
C1841	NCB31HK-152X	C CAP.	1500pF 50V K
△ C1901	QFZ9078-224	MPF CAP.	0.22μFAC275V M
△ C1904	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1905	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1907	QCZ9015-102	C CAP.	1000pFAC250V Z
△ C1909	QEZO552-127	E CAP. or QEZO199-127	120μF 400V M
△ C1910	QFZ9078-473	MPF CAP.	0.047μFAC275V M
C1922	QFLC1HJ-104Z	M CAP.	0.1μF 50V J
C1924	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1925	QETN1VM-476Z	E CAP.	47μF 35V M
C1926	QFLC1HJ-332Z	M CAP.	3300pF 50V J
△ C1929	QFKA2JK-103	MM CAP.	0.01μF 630V K
△ C1931	QCZ0364-681	C CAP.	680pF 2kV K
C1932	NDC31HJ-681X	C CAP.	680pF 50V J
C1941	QCZ0364-561	C CAP.	560pF 2kV K
C1942	QEZO203-107	E CAP.	100μF 160V M
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1944	QCB32HK-222Z	C CAP.	2200pF 500V K
C1945	QEH1EM-108Z	E CAP.	1000μF 25V M
C1945	QEH1EM-108Z	E CAP.	1000μF 25V M
C1946	QETN1EM-108Z	E CAP.	1000μF 25V M
C1946	QETN1EM-477Z	E CAP.	470μF 25V M
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1947	QCB32HK-222Z	C CAP.	2200pF 500V K
C1948	QETN1EM-108Z	E CAP.	1000μF 25V M
C1948	QETN1EM-108Z	E CAP.	1000μF 25V M
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1949	NDC31HJ-471X	C CAP.	470pF 50V J
C1961	QETN1HM-475Z	E CAP.	4.7μF 50V M
C1976	QETN1EM-227Z	E CAP.	220μF 25V M
C1977	QETN1CM-227Z	E CAP.	220μF 16V M
C1978	QETN1EM-227Z	E CAP.	220μF 25V M
C1979	QETN1AM-227Z	E CAP.	220μF 10V M
△ C1991	QCZ9079-102	C CAP.	1000pFAC250V M
△ C1992	QCZ9079-102	C CAP.	1000pFAC250V M
△ C1993	QCZ9079-152	C CAP.	1500pFAC250V M
<b>TRANSFORMER</b>			
△ T1501	CE4Q203-00CJ1	DRIVE TRANSF.	
△ T1522	QOH0132-001	F.B.TRANSF.	
△ T1921	QOS0161-001	SW TRANSF.	
<b>COIL</b>			
L1001	QQL244K-8R2Z	COIL	8.2μH K
L1101	QQL244J-2R2Z	COIL	2.2μH J
L1103	QQL244K-8R2Z	COIL	8.2μH K
L1551	QQL2034-320	INDUCTOR	
L1701	QQL244J-5R6Z	COIL	5.6μH J
L1941	QQL26AK-820Z	COIL	82μH K
L1942	QQL244J-4R7Z	INDUCTOR	
L1943	QQL244J-4R7Z	INDUCTOR	

△ Symbol No.	Part No.	Part Name	Description
<b>DIODE</b>			
D1001	MTZJ33A-T2	ZENER DIODE	
D1102	MA859-T2	SI DIODE	
D1301	MTZJ9.1B-T2	ZENER DIODE	
D1302	MTZJ9.1B-T2	ZENER DIODE	
D1305	AK04-T2	SB DIODE	
D1306	QRE121J-121Y	C R	120Ω 1/2W J
D1341	MA111-X	SI DIODE	
D1421	MTZJ75-T2	ZENER DIODE	
D1423	1SR124-400A-T2	SI DIODE	
D1425	MA111-X	SI DIODE	
D1427	MTZJ278-T2	ZENER DIODE	
D1501	MTZJ6.8C-T2	ZENER DIODE	
D1551	RGP10J-5025-T3	SI DIODE	
D1552	RGP10J-5025-T3	SI DIODE	
D1553	MTZJ9.1B-T2	ZENER DIODE	
D1554	MA111-X	SI DIODE	
D1557	1SR124-400A-T2	SI DIODE	
D1571	MTZJ7.55-T2	ZENER DIODE	
D1581	MTZJ208-T2	ZENER DIODE	
D1582	RGP10J-5025-T3	SI DIODE	
D1651	MA111-X	SI DIODE	
D1652	MTZJ12C-T2	ZENER DIODE	
D1653	MA111-X	SI DIODE	
D1654	MTZJ12C-T2	ZENER DIODE	
D1655	MA111-X	SI DIODE	
D1656	MA111-X	SI DIODE	
D1657	MA111-X	SI DIODE	
D1701	MA111-X	SI DIODE	
D1704	SLR-342VR-T16	LED	
D1705	SLR-342DU-T16	LED	
D1707	MA111-X	SI DIODE	
D1731	MA111-X	SI DIODE	
△ D1801	MA111-X	SI DIODE	
△ D1901	G25BA60	BRIDGE DIODE	
D1921	RGP10J-5025-T3	SI DIODE	
D1925	RGP10J-5025-T3	SI DIODE	
D1927	MTZJ36A-T2	ZENER DIODE	
D1928	MTZJ3.3A-T2	ZENER DIODE	
D1929	MTZJ3.3A-T2	ZENER DIODE	
D1930	RGP10M-5010-T3	SI DIODE	
D1931	MA111-X	SI DIODE	
D1933	MTZJ16C-T2	ZENER DIODE	
D1941	RU3M-LFC4	SI DIODE	
D1942	RU3Y-LFC4	SI DIODE	
D1943	RGP10J-5025-T3	SI DIODE	
D1982	MA111-X	SI DIODE	
D1983	MA111-X	SI DIODE	
<b>TRANSISTOR</b>			
Q1102	2SC5083/L-P/-T	SI TRANSISTOR	
Q1103	UN2212-X	DIGI TRANSISTOR	
Q1161	2SD601A/QR/-X	SI TRANSISTOR	
Q1301	2SB709A/QR/-X	SI TRANSISTOR	
Q1302	2SD601A/QR/-X	SI TRANSISTOR	
Q1351	STC344-T	SI TRANSISTOR	
Q1352	STC344-T	SI TRANSISTOR	
Q1353	STC344-T	SI TRANSISTOR	
Q1401	DTC124ESA-T	DIGI TRANSISTOR	
Q1402	2SD601A/QR/-X	SI TRANSISTOR	
Q1521	2SC2655/Y/-T	SI TRANSISTOR	
△ Q1522	2SD2658LS-YB11	POWER TRANSISTOR	H. OUT
Q1571	2SA1208/ST/Z1-T	SI TRANSISTOR	
Q1572	2SD601A/QR/-X	SI TRANSISTOR	
Q1651	2SD601A/QR/-X	SI TRANSISTOR	
Q1652	2SD601A/QR/-X	SI TRANSISTOR	
Q1653	2SB709A/QR/-X	SI TRANSISTOR	
Q1702	2SD601A/QR/-X	SI TRANSISTOR	
Q1703	UN2212-X	DIGI TRANSISTOR	
Q1708	UN2212-X	DIGI TRANSISTOR	
Q1709	2SB709A/QR/-X	SI TRANSISTOR	
Q1803	2SC1815/YG/-T	SI TRANSISTOR	
Q1804	2SD601A/QR/-X	SI TRANSISTOR	
Q1974	2SA966/OY/-T	SI TRANSISTOR	
Q1975	UN2212-X	DIGI TRANSISTOR	



[ AV-14FMG3 / AV14FMG3B / AV-14FMG3/-A ]

△ Symbol No.	Part No.	Part Name	Description
<b>I C</b>			
	IC1301	NN5198K	I C
	IC1421	AN5522	I C
	IC1651	AN5265	I C
△	IC1701	MN1873287JJ1	I C(MCU)
	IC1702	AT24C08-21DMG3	I C (SERVICE)
	IC1703	L78L05E-MA	I C
	IC1704	PIC-47143SY	IR DETECT UNIT
△	IC1921	STR-W5753A/F5	I C
	IC1971	BA17809T	I C
	IC1972	BA17805T	I C
<b>OTHERS</b>			
		LC30114-001C-H	LED HOLDER
		CM35921-005-H	CDS HOLDER
△	CF1161	QAX0642-001Z	C FILTER
△	CP1981	ICP-N25-Y	I.C.PROTECT
△	CP1982	ICP-N75-Y	I.C.PROTECT
△	F1901	QMF51E2-3R15J4	FUSE 3.15A
	FC1901	CEM002-001Z	FUSE CLIP
	FR1557	QRJ146J-2R2X	C R 2.2Ω 1/4W J
	J1002	QNN0384-001	PIN JACK
	J1003	QNN0281-003	PIN JACK or CEMN065-001
	J1004	QNN0281-002	PIN JACK or CEMN065-002
△	J1005	QNS0197-001	3.5 JACK
	K1351	QQR0621-002Z	FERRITE BEADS
	K1421	QQR1113-001Z	FERRITE BEADS
	K1941	QQR1113-001Z	FERRITE BEADS
	K1942	QQR1113-001Z	FERRITE BEADS
	K1943	QQR1113-001Z	FERRITE BEADS
△	LF1901	QQR0673-002	LINE FILTER
	PC1701	P1241-04	PHOTO CONDUCTOR
	S1701	QSW0619-003Z	TACT SWITCH VOL+
	S1702	QSW0619-003Z	TACT SWITCH VOL-
	S1703	QSW0619-003Z	TACT SWITCH CH+
	S1704	QSW0619-003Z	TACT SWITCH CH-
	S1705	QSW0619-003Z	TACT SWITCH MENU
△	S1901	QSW0750-001	PUSH SWITCH POWER SW
	SF1102	QAX0731-001	SAW FILTER
	SF1122	QAX0725-001	SAW FILTER
△	SK1351	CE42554-001	C R T SOCKET or QNZ0536-001
△	TH1901	QAD0121-9R0	THERMISTOR
△	TU1001	QAU0287-001	TUNER
△	VA1901	ERZV10V621CS	VARISTOR or QAF0052-621
△	X1301	QAX0705-001Z	CRYSTAL
	X1302	CE41651-001Z	X-TAL
	X1701	QAX0307-001	C RESONATOR

AV-14F3/AV-1435  
AV-1435EE/AV-1435TEE  
AV-14FMT3/AV-1438  
AV-14FMG3/AV-14FMG3B

## REMOTE CONTROL UNIT PARTS LIST

### AV-14FMT3 / AV-1435TEE : RM-C90-1H

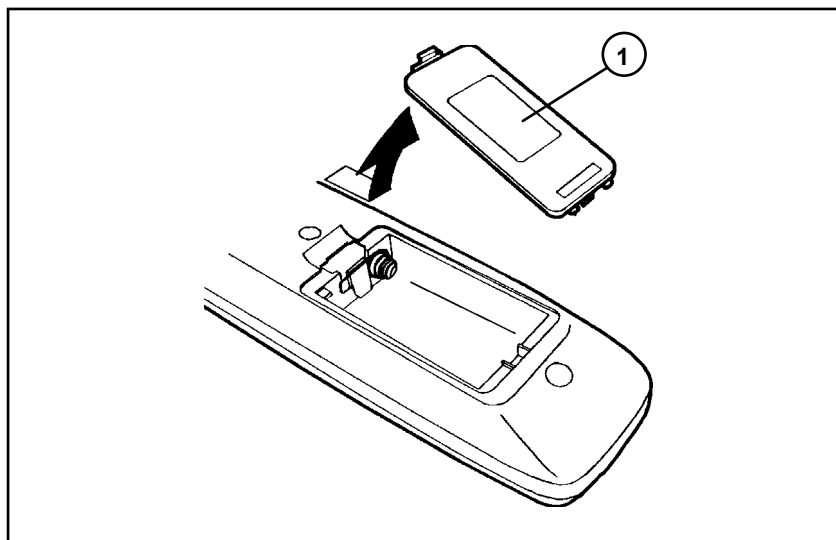
△ Ref.No.	Part No.	Part Name.	Description
1	25-1168F	ATTERY COVER	

### AV-14F3 / AV-1435 / AV-1435EE / AV-1438 / AV-14FMG3 / AV-14FMG3/-A : RM-C364GY-1H

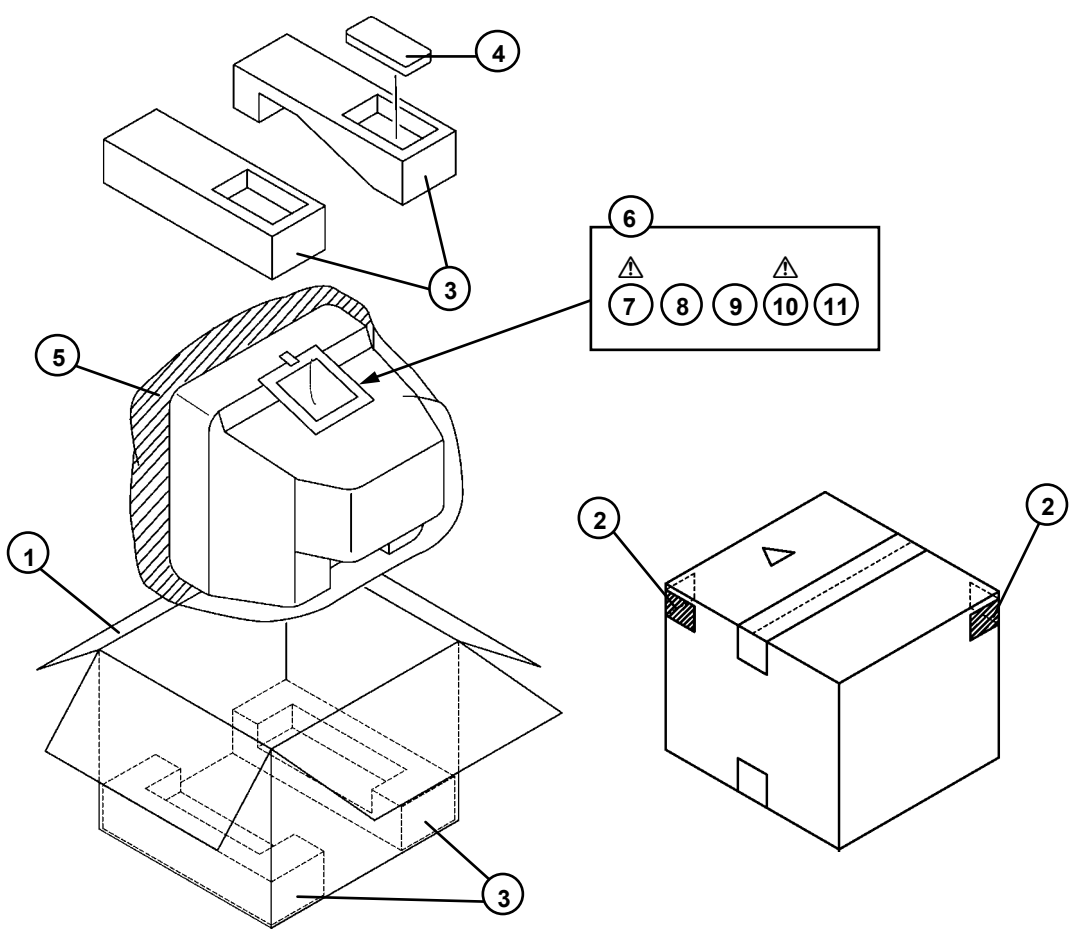
△ Ref.No.	Part No.	Part Name.	Description
1	25-1168F	ATTERY COVER	

### AV-14FMG3B : RM-C364-1H

△ Ref.No.	Part No.	Part Name.	Description
1	25-1168F	ATTERY COVER	



PACKING



PACKING PARTS LIST

△ Ref.No.	Part No.	Part Name	Description
1	GG10056-066A-H	PACKING CASE	[AV-14F3]
1	GG10056-066A-H	PACKING CASE	[AV-1435]
1	GG10056-066A-H	PACKING CASE	[AV-1435EE]
1	GG10056-079A-H	PACKING CASE	[AV-1435TEE]
1	GG10056-079A-H	PACKING CASE	[AV-14FMT3]
1	GG10056-066A-H	PACKING CASE	[AV-1438]
1	GG10056-066A-H	PACKING CASE	[AV-14FMG3]
1	GG10056-066A-H	PACKING CASE	[AV-14FMG3B]
1	GG10056-066A-H	PACKING CASE	[AV-14FMG3/-A]
2	GG20025-001A-H	CORNER LABEL	(X2)
3	LC10833-002B-H	CUSHION ASSY	4 pcs in 1set
4	RM-C364GY-1H	REMOCON UNIT	[AV-14F3]
4	RM-C364GY-1H	REMOCON UNIT	[AV-1435]
4	RM-C364GY-1H	REMOCON UNIT	[AV-1435EE]
4	RM-C90-1H	REMOCON UNIT	[AV-1435TEE]
4	RM-C90-1H	REMOCON UNIT	[AV-14FMT3]
4	RM-C364GY-1H	REMOCON UNIT	[AV-1438]
4	RM-C364GY-1H	REMOCON UNIT	[AV-14FMG3]
4	RM-C364-1H	REMOCON UNIT	[AV-14FMG3B]
4	RM-C364GY-1H	REMOCON UNIT	[AV-14FMG3/-A]
5	CP30967-002-H	POLY BAG	
6	CP30966-001-H	POLY BAG	
△ 7	LCT1188-001A-H	INST BOOK	[AV-14F3]
△ 7	LCT1188-001A-H	INST BOOK	[AV-1435]
△ 7	LCT1195-001A-H	INST BOOK	[AV-1435EE]
△ 7	LCT1195-001A-H	INST BOOK	[AV-1435TEE]
△ 7	LCT1174-001A-H	INST BOOK	[AV-14FMT3]
△ 7	LCT1188-001A-H	INST BOOK	[AV-1438]
△ 7	LCT1196-001A-H	INST BOOK	[AV-14FMG3]
△ 7	LCT1196-001A-H	INST BOOK	[AV-14FMG3B]
△ 7	LCT1196-001A-H	INST BOOK	[AV-14FMG3/-A]
8	R6PY/2S	BATTERY	(X2)
9	CM36447-00A-H	ROD ANTENNA	
△ 10	LCT1189-001A-H	DIGEST MANUAL	[AV-14F3]
△ 10	LCT1190-001A-H	DIGEST MANUAL	[AV-1435]
△ 10	LCT1175-001A-H	DIGEST MANUAL	[AV-14FMT3]
△ 10	LCT1190-001A-H	DIGEST MANUAL	[AV-1438]
△ 10	LCT1197-001A-H	DIGEST MANUAL	[AV-14FMG3]
△ 10	LCT1197-001A-H	DIGEST MANUAL	[AV-14FMG3B]
△ 10	LCT1197-001A-H	DIGEST MANUAL	[AV-14FMG3/-A]
11	BT-54012-2	WARRANTY CARD	[AV-1435EE]
11	BT-54012-2	WARRANTY CARD	[AV-1435TEE]



VICTOR COMPANY OF JAPAN, LIMITED

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AV14F3-H , AV1435-H , AV1435EE-H  
AV1435TEE-H , AV14FMT3-H , AV1438-H  
AV14FMG3-H , AV14FMG3B-H , AV14FMG3A-H



VP 0206  
DP 7059