

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

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

# CONTENTS

<b>USING P.W. BOARD &amp; REMOTE CONTROL UNIT .....</b>	<b>43</b>
<b>EXPLODED VIEW PARTS LIST-I .....</b>	<b>43</b>
<b>EXPLODED VIEW-I .....</b>	<b>43</b>
<b>EXPLODED VIEW PARTS LIST-II .....</b>	<b>44</b>
<b>EXPLODED VIEW-II .....</b>	<b>45</b>
<b>EXPLODED VIEW PARTS LIST-III [AV-29W93B/BK, AV-29W83B/VT] .....</b>	<b>46</b>
<b>EXPLODED VIEW-III [AV-29W93B/BK, AV-29W83B/VT] .....</b>	<b>46</b>

<b>PRINTED WIRING BOARD PARTS LIST [AV-29W83/BK] .....</b>	<b>47</b>
MAIN PW BOARD ASS'Y .....	47
CRT SOCKET PW BOARD ASS'Y .....	51
FRONT CONTROL PW BOARD ASS'Y .....	53

<b>REMOTE CONTROL UNIT PARTS LIST (RM-C1016-1H) .....</b>	<b>54</b>
---	-----------

<b>PRINTED WIRING BOARD PARTS LIST [AV-29W93/BK] .....</b>	<b>55</b>
MAIN PW BOARD ASS'Y .....	55
CRT SOCKET PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 51-53 for this PW BOARD
FRONT CONTROL PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 53-54 for this PW BOARD

<b>REMOTE CONTROL UNIT PARTS LIST (RM-C1011-1H) .....</b>	<b>60</b>
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<b>PRINTED WIRING BOARD PARTS LIST [AV-29W93B/BK] .....</b>	<b>61</b>
MAIN PW BOARD ASS'Y .....	61
CRT SOCKET PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 51-53 for this PW BOARD
FRONT CONTROL PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 53-54 for this PW BOARD

<b>REMOTE CONTROL UNIT PARTS LIST (RM-C1012-1H) .....</b>	<b>66</b>
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<b>PRINTED WIRING BOARD PARTS LIST [AV-29W83B/VT] .....</b>	<b>67</b>
MAIN PW BOARD ASS'Y .....	67
CRT SOCKET PW BOARD ASS'Y .....	72
FRONT CONTROL PW BOARD ASS'Y .....	73

<b>REMOTE CONTROL UNIT PARTS LIST (RM-C1015-1H) .....</b>	<b>74</b>
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<b>PRINTED WIRING BOARD PARTS LIST [AV-29W83/VT] .....</b>	<b>75</b>
MAIN PW BOARD ASS'Y .....	75
CRT SOCKET PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 72-73 for this PW BOARD
FRONT CONTROL PW BOARD ASS'Y .....	Refer to PARTS LIST in pages 73-74 for this PW BOARD

<b>REMOTE CONTROL UNIT PARTS LIST (RM-C1014-1H) .....</b>	<b>80</b>
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<b>PACKING / PACKING PARTS LIST .....</b>	<b>81</b>
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## USING P.W. BOARD & REMOTE CONTROL UNIT

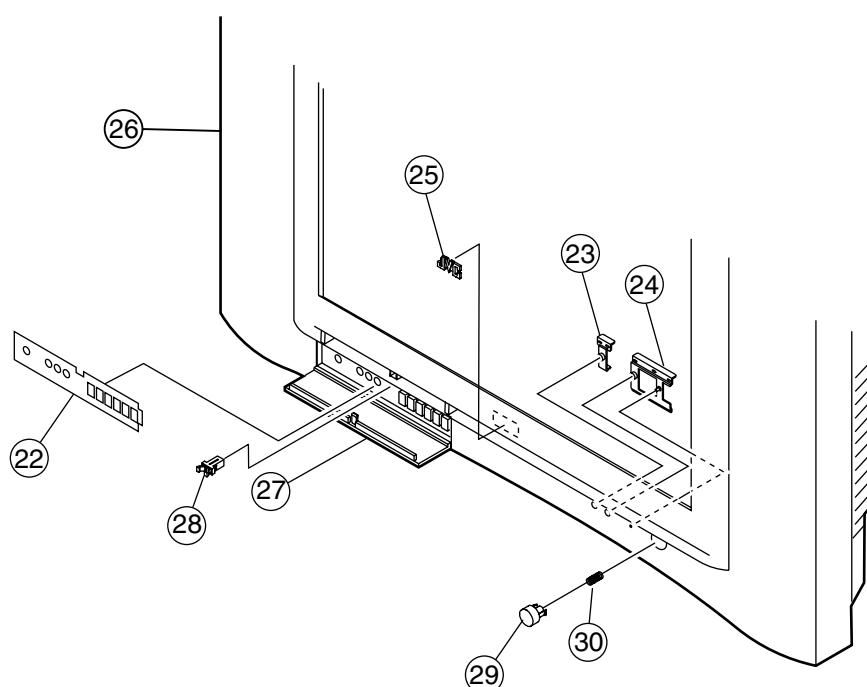
P.W.B ASS'Y	Model	AV-29W83 <sub>BK</sub>	AV-29W93 <sub>BK</sub>	AV-29W93B <sub>BK</sub>
MAIN PWB		SCH-1118A-BK	SCH-1119A-BK	SCH-1120A-BK
CRT SOCKET PWB		SCH-3005A-BK	←	←
FRONT CONTROL PWB		SCH-8004A-BK	←	←
REMOTE CONTROL UNIT		RM-C1016-1H	RM-C1011-1H	RM-C1012-1H

P.W.B ASS'Y	Model	AV-29W83B <sub>VT</sub>	AV-29W83 <sub>VT</sub>
MAIN PWB		SCH-1312A-CK	SCH-1310A-V2
CRT SOCKET PWB		SCH-3301A-V2	←
FRONT CONTROL PWB		SCH-8301A-V2	←
REMOTE CONTROL UNIT		RM-C1015-1H	RM-C1014-1H

## EXPLODED VIEW PARTS LIST-I

△ Ref.No.	Part No.	Part Name	Description	Local
22	GG20028-001A-H	OPERATION SHEET		
23	GG30050-001B-H	REMOCON LENS		
24	GG30049-001B-H	LED LENS		
25	LC41037-003A-H	JVC MARK		
26	GG10189-008A-H	FRONT CABINET ASS'Y	Inc. No. 27, 28, 29, 30 [AV-29W83 <sub>BK</sub> ]	
26	GG10189-005A-H	FRONT CABINET ASS'Y	Inc. No. 27, 28, 29, 30 [AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
26	GG10189-007A-HK	FRONT CABINET ASS'Y	Inc. No. 27, 28, 29, 30 [AV-29W83B <sub>VT</sub> ]	
26	GG10189-009A-HK	FRONT CABINET ASS'Y	Inc. No. 27, 28, 29, 30 [AV-29W83 <sub>VT</sub> ]	
27	GG20027-008B-H	DOOR	[AV-29W83 <sub>BK</sub> ]	
27	GG20027-005B-H	DOOR	[AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
27	GG20027-007B-H	DOOR	[AV-29W83B <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
28	CM48229-00A-C	DOOR LATCH		
29	GG30048-001B-H	POWER KNOB		
30	CM35235-003-H	SPRING		

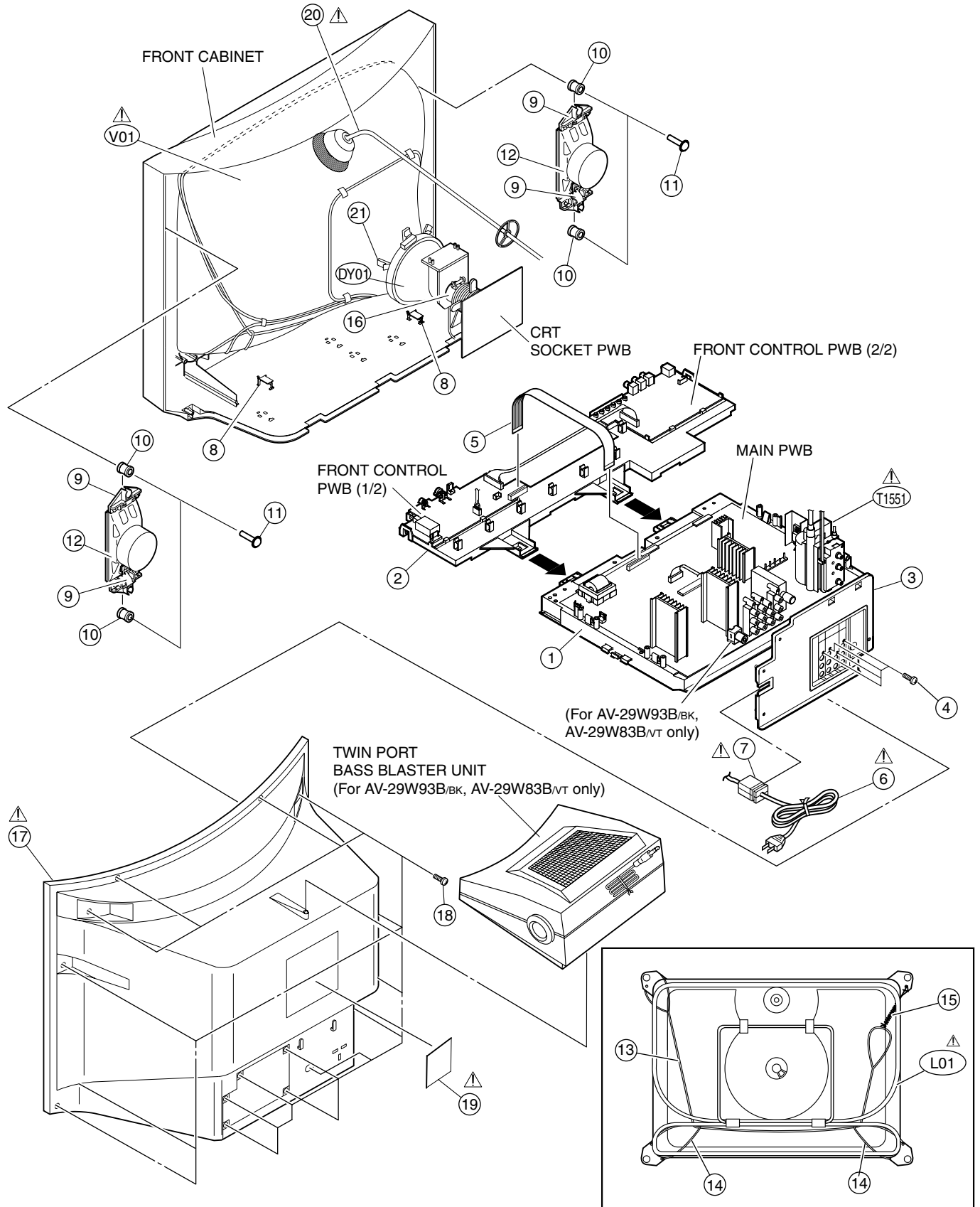
## EXPLODED VIEW-I



## EXPLODED VIEW PARTS LIST-II

▲ Ref.No.	Part No.	Part Name	Description	Local
▲ V01	A68QCU257X	PICTURE TUBE	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> , AV-29W93B <sub>IBK</sub> ]	
▲ V01	A68QCU257X75K	PICTURE TUBE (ITC)	Inc. DEF YOKE [AV-29W83B <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
▲ L01	QQW0150-001	DEG COIL		
DY01	QQD0057-001	DEFLECTION YOKE	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> , AV-29W93B <sub>IBK</sub> ]	
▲ T1551	QQH0139-001	FBT	Not including ANODE WIRE ASS'Y	
1	LC11061-001A-H	CHASSIS BASE		
2	LC11062-001D-H	CONTROL BASE		
3	LC11064-002A-H	AV TERMINAL BOARD	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> , AV-29W83 <sub>VT</sub> ]	
3	LC11064-005A-H	AV TERMINAL BOARD	[AV-29W93B <sub>IBK</sub> , AV-29W83B <sub>VT</sub> ]	
4	QYSBSF3012M	TAPPING SCREW	(X4)	
5	CHFD125-18BD	FFC WIRE		
▲ 6	QMPR420-165-K2	POWER CORD	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> , AV-29W93B <sub>IBK</sub> ]	
▲ 6	QMPR400-200-JC	POWER CORD	[AV-29W83B <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
▲ 7	CM23167-A01-H	POWER CORD CLAMP		
8	LC30103-001B-H	CHASSIS ADAPTER	(X2)	
9	GG20023-001B-H	SP HOLDER	(X4)	
10	LC40226-003A-H	SPACER	(X4)	
11	LC40317-002A-H	TAPPING SCREW	(X4)	
12	QAS0114-001	SPEAKER	(X2)	
13	WJY0018-001A	BRAIDED ASS'Y		
14	CHGB0017-0C	BRAIDED ASS'Y (SUB)	(X2)	
15	A48457-3-H	SPRING		
16	CE42568-00A	PC MAGNET		
▲ 17	GG10192-001B-H	REAR COVER	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> ]	
▲ 17	GG10192-004B-H	REAR COVER	[AV-29W93B <sub>IBK</sub> ]	
▲ 17	GG10192-003B-HK	REAR COVER	[AV-29W83B <sub>VT</sub> ]	
▲ 17	GG10192-002B-HK	REAR COVER	[AV-29W83 <sub>VT</sub> ]	
18	QYSBSFG4016Z	TAPPING SCREW	(X16)	
▲ 19	GG20024-001B-H	RATING LABEL	[AV-29W83 <sub>IBK</sub> , AV-29W93 <sub>IBK</sub> , AV-29W93B <sub>IBK</sub> ]	
▲ 19	GG20016-023A-E	RATING LABEL	[AV-29W83B <sub>VT</sub> ]	
▲ 19	GG20016-022A-E	RATING LABEL	[AV-29W83 <sub>VT</sub> ]	
▲ 20	QNZ0369-001	ANODE WIRE ASS'Y		
21	CE40764-00A	WEDGE ASS'Y	(X4)	

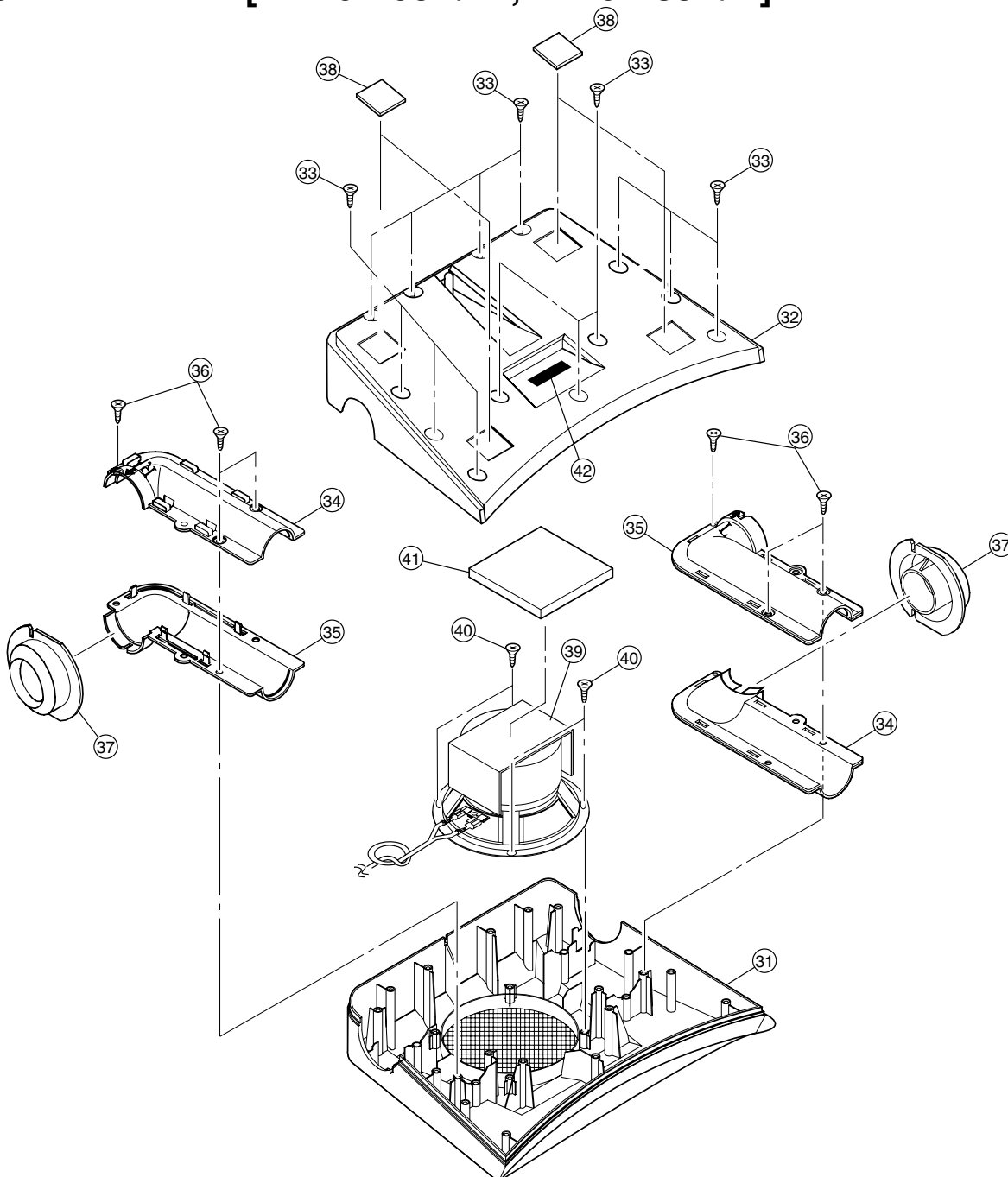
# EXPLODED VIEW-II



## EXPLODED VIEW PARTS LIST-Ⅲ [AV-29W93B/BK, AV-29W83B/VT]

△ Ref.No.	Part No.	Part Name	Description	Local
31	GG10140-001C-H	BASS TOP COVER	[AV-29W93B/BK]	
31	GG10140-001C-HK	BASS TOP COVER	[AV-29W83B/VT]	
32	GG10141-001C-H	BASS BOTTOM COVER	[AV-29W83B/BK]	
32	GG10141-001C-HK	BASS BOTTOM COVER	[AV-29W83B/VT]	
33	QYSBSFG4016Z	TAPPING SCREW	(X13)	
34	GG20007-001C-H	BASS INT.DUCT R	(X2)	
35	GG20007-002C-H	BASS INT.DUCT L	(X2)	
36	QYSBSFG4016Z	TAPPING SCREW	(X6)	
37	GG30022-001A-H	BASS DUCT R	(X2)	
38	LC40352-001A-H	RUBBER SHEET	(X4)	
39	QAS0118-001	BASS SPEAKER		
40	QYSBSFG4016Z	TAPPING SCREW	(X4)	
41	LC41211-001A	SOUND ABSORBER		
42	GG40028-001A-H	SEAL LABEL	[AV-29W93B/BK]	

## EXPLODED VIEW-Ⅲ [AV-29W93B/BK ,AV-29W83B/VT]



# PRINTED WIRING BOARD PARTS LIST [AV-29W83/BK]

## MAIN PW BOARD ASS'Y(SCH-1118A-BK)

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>					<b>RESISTOR</b>				
R1001	NRSA63J-221X	MG R	220Ω 1/16W J		R1492	NRSA63J-822X	MG R	8.2kΩ 1/16W J	
R1002	NRSA63J-221X	MG R	220Ω 1/16W J		R1493	QRE121J-223Y	C R	22kΩ 1/2W J	
R1003	NRSA63J-392X	MG R	3.9kΩ 1/16W J		R1494	QRL039J-330	OM R	33Ω 3W J	
R1004	NRSA63J-221X	MG R	220Ω 1/16W J		R1521	NRSA63J-101X	MG R	100Ω 1/16W J	
R1005	NRSA63J-273X	MG R	27kΩ 1/16W J		R1522	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1006	NRSA63J-750X	MG R	75Ω 1/16W J		R1523	QRL039J-151	OM R	150Ω 3W J	
R1101	NRSA63J-100X	MG R	10Ω 1/16W J		R1524	QRL039J-151	OM R	150Ω 3W J	
R1102	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1526	QRL029J-271	OM R	270Ω 2W J	
R1103	NRSA63J-272X	MG R	2.7kΩ 1/16W J		R1527	QRL039J-103	OM R	10kΩ 3W J	
R1104	NRSA63J-181X	MG R	180Ω 1/16W J		△ R1528	QRZ9021-1R0	F R	1Ω 1W J	
R1105	NRSA63J-220X	MG R	22Ω 1/16W J		△ R1529	QRZ9021-1R0	F R	1Ω 1W J	
R1106	NRSA63J-101X	MG R	100Ω 1/16W J		R1531	NRSA63J-182X	MG R	1.8kΩ 1/16W J	
R1107	NRSA63J-472X	MG R	4.7kΩ 1/16W J		△ R1532	QRZ9017-4R7	F R	4.7Ω 1/4W J	
R1108	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1541	QRE121J-124Y	C R	120kΩ 1/2W J	
R1109	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1542	QRE121J-124Y	C R	120kΩ 1/2W J	
R1111	NRSA63J-102X	MG R	1kΩ 1/16W J		R1543	QRE121J-471Y	C R	470Ω 1/2W J	
R1113	NRSA63J-102X	MG R	1kΩ 1/16W J		R1545	QRE121J-220Y	C R	22Ω 1/2W J	
R1130	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1546	QRE121J-822Y	C R	8.2kΩ 1/2W J	
R1131	NRSA63J-471X	MG R	470Ω 1/16W J		△ R1547	QRZ9011-4R7	F R	4.7Ω 1/2W J	
R1132	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1561	QRL029J-220	OM R	22Ω 2W J	
R1133	NRSA63J-152X	MG R	1.5kΩ 1/16W J		R1562	QRE121J-123Y	C R	12kΩ 1/2W J	
R1134	NRSA63J-182X	MG R	1.8kΩ 1/16W J		R1563	QRZ0056-103Z	COMP. R	10kΩ 1/2W K	
R1135	NRSA63J-561X	MG R	560Ω 1/16W J		R1591	QRA14CF-1202Y	CMF R	12kΩ 1/4W F	
R1136	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1592	QRZ0225-2R2	UNF R	2.2Ω 2W	
R1137	NRSA63J-103X	MG R	10kΩ 1/16W J		R1593	NRSA02F-332X	MG R	3.3kΩ 1/10W F	
R1138	NRSA63J-471X	MG R	470Ω 1/16W J		R1594	QRE121J-183Y	C R	18kΩ 1/2W J	
R1139	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1595	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1140	NRSA63J-152X	MG R	1.5kΩ 1/16W J		R1621	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1141	NRSA63J-182X	MG R	1.8kΩ 1/16W J		R1622	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1142	NRSA63J-561X	MG R	560Ω 1/16W J		R1623	NRSA63J-473X	MG R	47kΩ 1/16W J	
R1143	NRSA63J-471X	MG R	470Ω 1/16W J		R1624	NRSA63J-101X	MG R	100Ω 1/16W J	
R1144	NRSA63J-220X	MG R	22Ω 1/16W J		R1625	NRSA63J-101X	MG R	100Ω 1/16W J	
R1145	NRSA63J-821X	MG R	820Ω 1/16W J		R1627	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1146	NRSA63J-103X	MG R	10kΩ 1/16W J		R1628	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1147	NRSA63J-101X	MG R	100Ω 1/16W J		R1629	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1148	NRSA63J-332X	MG R	3.3kΩ 1/16W J		R1630	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1301	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1650	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1302	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1651	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1303	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1652	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1304	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1653	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1305	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1654	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1306	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1655	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1307	NRSA63J-103X	MG R	10kΩ 1/16W J		R1656	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
R1308	NRSA63J-101X	MG R	100Ω 1/16W J		R1657	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
R1309	NRSA63J-473X	MG R	47kΩ 1/16W J		R1660	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1310	NRSA63J-473X	MG R	47kΩ 1/16W J		R1661	NRSA63J-683X	MG R	68kΩ 1/16W J	
R1311	NRSA63J-123X	MG R	12kΩ 1/16W J		R1662	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1317	QRL029J-101	OM R	100Ω 2W J		R1663	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1401	NRSA63J-123X	MG R	12kΩ 1/16W J		R1664	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1403	NRSA63J-0R0X	MG R	0.0Ω 1/16W J		R1688	NRSA63J-273X	MG R	27kΩ 1/16W J	
R1405	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1690	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1406	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1691	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1408	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1695	NRSA63J-153X	MG R	15kΩ 1/16W J	
R1410	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1696	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1411	QRG01GJ-221	OM R	220Ω 1W J		R1701	NRSA63J-101X	MG R	100Ω 1/16W J	
R1412	QRE121J-1R0Y	C R	1Ω 1/2W J		R1702	NRSA63J-101X	MG R	100Ω 1/16W J	
R1413	QRX01GJ-1R2	MF R	1.2Ω 1W J		R1703	NRSA63J-101X	MG R	100Ω 1/16W J	
R1414	QRE121J-2R2Y	C R	2.2Ω 1/2W J		R1704	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1425	NRSA63J-153X	MG R	15kΩ 1/16W J		R1705	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1478	NRSA63J-101X	MG R	100Ω 1/16W J		R1706	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1479	NRSA63J-101X	MG R	100Ω 1/16W J		R1707	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1480	QRE121J-681Y	C R	680Ω 1/2W J		R1708	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1481	NRSA63J-223X	MG R	22kΩ 1/16W J		R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1482	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1483	NRSA63J-823X	MG R	82kΩ 1/16W J		R1711	NRSA63J-101X	MG R	100Ω 1/16W J	
R1484	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1712	NRSA63J-101X	MG R	100Ω 1/16W J	
R1485	NRSA63J-123X	MG R	12kΩ 1/16W J		R1713	NRSA63J-101X	MG R	100Ω 1/16W J	
R1486	NRSA63J-272X	MG R	2.7kΩ 1/16W J		R1714	NRSA63J-101X	MG R	100Ω 1/16W J	
R1487	NRSA63J-333X	MG R	33kΩ 1/16W J		R1715	NRSA63J-101X	MG R	100Ω 1/16W J	
R1489	NRSA63J-122X	MG R	1.2kΩ 1/16W J		R1716	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1490	NRSA63J-102X	MG R	1kΩ 1/16W J		R1717	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1491	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1718	NRSA63J-221X	MG R	220Ω 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1719	NRSA63J-221X	MG R	220Ω 1/16W J	
R1720	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1721	NRSA63J-221X	MG R	220Ω 1/16W J	
R1722	NRSA63J-221X	MG R	220Ω 1/16W J	
R1723	NRSA63J-221X	MG R	220Ω 1/16W J	
R1724	NRSA63J-221X	MG R	220Ω 1/16W J	
R1725	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1727	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1728	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1730	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1731	NRSA63J-101X	MG R	100Ω 1/16W J	
R1732	NRSA02F-393X	MG R	39kΩ 1/10W F	
R1733	NRSA63J-273X	MG R	27kΩ 1/16W J	
R1734	NRSA63J-391X	MG R	390Ω 1/16W J	
R1735	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1736	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1737	NRSA63J-272X	MG R	2.7kΩ 1/16W J	
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1739	NRSA63J-101X	MG R	100Ω 1/16W J	
R1740	NRSA63J-101X	MG R	100Ω 1/16W J	
R1741	NRSA63J-101X	MG R	100Ω 1/16W J	
R1742	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1744	NRSA63J-561X	MG R	560Ω 1/16W J	
R1745	NRSA63J-105X	MG R	1MΩ 1/16W J	
R1746	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1747	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1748	NRSA02J-225X	MG R	2.2MΩ 1/10W J	
R1749	NRSA02J-185X	MG R	1.8MΩ 1/10W J	
R1750	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1755	NRSA63J-101X	MG R	100Ω 1/16W J	
R1756	NRSA63J-101X	MG R	100Ω 1/16W J	
R1757	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1758	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1790	NRSA63J-270X	MG R	27Ω 1/16W J	
R1803	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1804	NRSA63J-750X	MG R	75Ω 1/16W J	
R1805	NRSA63J-750X	MG R	75Ω 1/16W J	
R1806	NRSA63J-750X	MG R	75Ω 1/16W J	
R1807	NRSA63J-750X	MG R	75Ω 1/16W J	
R1808	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1809	NRSA63J-391X	MG R	390Ω 1/16W J	
R1810	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1811	NRSA63J-391X	MG R	390Ω 1/16W J	
R1812	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1813	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1815	NRSA63J-101X	MG R	100Ω 1/16W J	
R1818	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1820	NRSA63J-101X	MG R	100Ω 1/16W J	
R1821	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1823	NRSA63J-101X	MG R	100Ω 1/16W J	
R1824	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1826	NRSA63J-101X	MG R	100Ω 1/16W J	
R1829	NRSA63J-750X	MG R	75Ω 1/16W J	
R1830	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1831	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1832	NRSA63J-391X	MG R	390Ω 1/16W J	
R1833	NRSA63J-271X	MG R	270Ω 1/16W J	
R1834	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1835	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1836	NRSA63J-750X	MG R	75Ω 1/16W J	
R1837	NRSA63J-101X	MG R	100Ω 1/16W J	
R1838	QRK126J-121X	UNF R	120Ω 1/2W J	
R1839	QRE121J-221Y	C R	220Ω 1/2W J	
R1840	QRE121J-221Y	C R	220Ω 1/2W J	
R1841	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1842	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1843	NRSA63J-821X	MG R	820Ω 1/16W J	
R1844	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1845	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1846	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1847	NRSA63J-103X	MG R	10kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1848	NRSA63J-221X	MG R	220Ω 1/16W J	
R1849	NRSA63J-471X	MG R	470Ω 1/16W J	
R1850	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
R1880	NRSA63J-202X	MG R	2kΩ 1/16W J	
R1881	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1882	NRSA63J-181X	MG R	180Ω 1/16W J	
R1883	NRSA63J-471X	MG R	470Ω 1/16W J	
R1902	QRF154K-2R2	UNF R	2.2Ω 15W K	
R1903	QRL039J-393	OM R	39kΩ 3W J	
R1904	QRE121J-221Y	C R	220Ω 1/2W J	
R1905	QRM034J-R10	MP R	0.1Ω 3W J	
R1906	QRE141J-1R5Y	C R	1.5Ω 1/4W J	
R1908	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1911	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1912	QRE121J-123Y	C R	12kΩ 1/2W J	
△ R1913	QRZ9017-100	F R	10Ω 1/4W J	
R1914	QRL039J-473	OM R	47kΩ 3W J	
R1915	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1916	NRSA63J-154X	MG R	150kΩ 1/16W J	
R1951	QRE121J-223Y	C R	22kΩ 1/2W J	
R1952	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1953	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1954	QRE121J-150Y	C R	15Ω 1/2W J	
R1955	QRG01GJ-330	OM R	33Ω 1W J	
R1956	QRE121J-120Y	C R	12Ω 1/2W J	
R1957	QRE121J-5R6Y	C R	5.6Ω 1/2W J	
R1958	QRL039J-820	OM R	82Ω 3W J	
R1959	QRE121J-820Y	C R	82Ω 1/2W J	
R1960	NRSA63J-391X	MG R	390Ω 1/16W J	
R1961	QRL029J-223	OM R	22kΩ 2W J	
R1962	NRSA63J-681X	MG R	680Ω 1/16W J	
R1963	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1964	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1965	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1966	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1967	NRSA63J-473X	MG R	47kΩ 1/16W J	
R1968	NRSA63J-331X	MG R	330Ω 1/16W J	
R1969	QRT029J-1R5	MF R	1.5Ω 2W J	
R1970	NRSA63J-153X	MG R	15kΩ 1/16W J	
R1971	NRSA63J-183X	MG R	18kΩ 1/16W J	
R1972	QRE121J-182Y	C R	1.8kΩ 1/2W J	
R1973	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1974	QRT029J-1R2	MF R	1.2Ω 2W J	
△ R1991	QRZ0057-825	C R	8.2MΩ 1W J	
<b>CAPACITOR</b>				
C1001	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1002	QETN1HM-106Z	E CAP.	10μF 50V M	
C1003	QFV71HJ-104Z	MF CAP.	0.1μF 50V J	
C1004	QETN1CM-477Z	E CAP.	470μF 16V M	
C1005	NCB31HK-222X	C CAP.	2200pF 50V K	
C1006	QETN1CM-336Z	E CAP.	33μF 16V M	
C1007	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1101	NCB31HK-472X	C CAP.	4700pF 50V K	
C1102	NCB31HK-472X	C CAP.	4700pF 50V K	
C1103	NCB31HK-472X	C CAP.	4700pF 50V K	
C1104	NCB31HK-472X	C CAP.	4700pF 50V K	
C1105	NCB31HK-472X	C CAP.	4700pF 50V K	
C1106	NDC31HJ-180X	C CAP.	18pF 50V J	
C1107	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1109	QETN1HM-106Z	E CAP.	10μF 50V M	
C1130	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1131	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1132	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1133	QETN1CM-107Z	E CAP.	100μF 16V M	
C1134	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1135	QETN1EM-476Z	E CAP.	47μF 25V M	
C1136	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1137	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1138	NCB31HK-103X	C CAP.	0.01μF 50V K	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					<b>CAPACITOR</b>				
C1140	NCB31HK-103X	C CAP.	0.01μF 50V K		C1649	NCB31HK-153X	C CAP.	0.015μF 50V K	
C1141	NCB31HK-103X	C CAP.	0.01μF 50V K		C1650	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1142	NCB31HK-103X	C CAP.	0.01μF 50V K		C1651	QEH1HM-107Z	E CAP.	100μF 50V M	
C1143	QETN1HM-106Z	E CAP.	10μF 50V M		C1652	QETN1HM-105Z	E CAP.	1μF 50V M	
C1144	NCB31HK-223X	C CAP.	0.022μF 50V K		C1653	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1301	NCB31CK-104X	C CAP.	0.1μF 16V K		C1654	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1302	NCB31CK-104X	C CAP.	0.1μF 16V K		C1655	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1304	NCB31HK-103X	C CAP.	0.01μF 50V K		C1656	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1305	NCB31HK-103X	C CAP.	0.01μF 50V K		C1662	QETN1HM-106Z	E CAP.	10μF 50V M	
C1306	NCB31CK-104X	C CAP.	0.1μF 16V K		C1681	QETN1CM-227Z	E CAP.	220μF 16V M	
C1307	NDC31HJ-330X	C CAP.	33pF 50V J		C1682	QETN1CM-227Z	E CAP.	220μF 16V M	
C1308	NCB31HK-103X	C CAP.	0.01μF 50V K		C1683	QETN1CM-336Z	E CAP.	33μF 16V M	
C1315	QFLC1HJ-473Z	M CAP.	0.047μF 50V J		C1684	QETN1HM-106Z	E CAP.	10μF 50V M	
C1401	QETN1HM-336Z	E CAP.	33μF 50V M		C1702	QETN1HM-106Z	E CAP.	10μF 50V M	
C1402	QCB31HK-682Z	C CAP.	6800pF 50V K		C1703	NDC31HJ-330X	C CAP.	33pF 50V J	
C1403	QEH1VM-107Z	E CAP.	100μF 35V M		C1704	NDC31HJ-330X	C CAP.	33pF 50V J	
C1406	QFLC2AJ-683Z	M CAP.	0.068μF 100V J		C1706	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1407	QCS32HJ-180Z	C CAP.	18pF 500V J		C1707	QETN1CM-107Z	E CAP.	100μF 16V M	
C1411	NCF21HZ-334X	C CAP.	0.33μF 50V Z		C1709	QETN1CM-477Z	E CAP.	470μF 16V M	
C1412	NCF21HZ-334X	C CAP.	0.33μF 50V Z		C1710	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1413	QFLC2AJ-563Z	M CAP.	0.056μF 100V J		C1711	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1422	QEHQ1VM-108	E CAP.	1000μF 35V M		C1712	QETN1CM-476Z	E CAP.	0.1μF 16V M	
C1471	QETN1HM-106Z	E CAP.	10μF 50V M		C1713	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1480	QETN1HM-106Z	E CAP.	10μF 50V M		C1720	QETN1EM-476Z	E CAP.	47μF 25V M	
C1483	QEZ0195-475Z	BP E CAP.	4.7μF 50V M		C1725	NCB31HK-681X	C CAP.	680pF 50V K	
C1485	QETN1HM-226Z	E CAP.	22μF 50V M		C1729	QETN1CM-476Z	E CAP.	47μF 16V M	
C1521	QETN1VM-476Z	E CAP.	47μF 35V M		C1730	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1522	QFLC1HJ-332Z	M CAP.	3300pF 50V J		C1731	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1523	QFLC1HJ-223Z	M CAP.	0.022μF 50V J		C1732	QETN1CM-107Z	E CAP.	100μF 16V M	
C1524	QFZ0196-382	MPP CAP.	3800pF 1.5kVH±3%		C1733	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1525	QFZ0200-143	MPP CAP.	0.014μF 1.5kVH±3%		C1734	NCB31HK-222X	C CAP.	2200pF 50V K	
C1526	QFP32JJ-223	PP CAP.	0.022μF 630V J		C1735	NCB31HK-222X	C CAP.	2200pF 50V K	
C1527	QFZ0199-224	MPP CAP.	0.22μF AC250V J		C1736	QETN1HM-105Z	E CAP.	1μF 50V M	
C1528	QFZ0199-224	MPP CAP.	0.22μF AC250V J		C1737	QETN1HM-105Z	E CAP.	1μF 50V M	
C1529	QENC2AM-225Z	BP E CAP.	2.2μF 100V M		C1738	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1530	QCB32HK-561Z	C CAP.	560pF 500V K		C1739	NFV41CJ-104X	MPP CAP.	0.1μF 16V J	
C1531	QEH1EM-108Z	E CAP.	1000μF 25V M		C1740	QETN1HM-225Z	E CAP.	2.2μF 50V M	
C1532	QCB32HK-561Z	C CAP.	560pF 500V K		C1741	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1533	QEH1EM-108Z	E CAP.	1000μF 25V M		C1742	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1534	QCB32HK-561Z	C CAP.	560pF 500V K		C1743	QETN1CM-107Z	E CAP.	100μF 16V M	
C1536	QFLC1HJ-103Z	M CAP.	0.01μF 50V J		C1744	NCB31HK-222X	C CAP.	2200pF 50V K	
C1540	QFV71HJ-104Z	MF CAP.	0.1μF 50V J		C1745	NCB31HK-473X	CH C CAP.	0.047μF 50V K	
C1541	QETN2EM-106Z	E CAP.	10μF 250V M		C1747	NCB31HK-473X	CH C CAP.	0.047μF 50V K	
C1550	NCB31CK-104X	C CAP.	0.1μF 16V K		C1749	QETN1HM-106Z	E CAP.	10μF 50V M	
C1561	QFV21HJ-154Z	MF CAP.	0.15μF 50V J		C1751	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1566	QFZ0200-113	MPP CAP.	0.011μF 1.5kVH±3%		C1752	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1591	QETN1CM-107Z	E CAP.	100μF 16V M		C1753	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1592	QETM2CM-227	E CAP.	220μF 160V M		C1801	QETN1HM-106Z	E CAP.	10μF 50V M	
C1593	QETN1EM-476Z	E CAP.	47μF 25V M		C1802	QETN1HM-106Z	E CAP.	10μF 50V M	
C1625	NCF21EZ-474X	C CAP.	0.47μF 25V Z		C1803	QETN1HM-106Z	E CAP.	10μF 50V M	
C1626	NCB31HK-333X	CH C CAP.	0.033μF 50V K		C1804	QETN1HM-106Z	E CAP.	10μF 50V M	
C1627	NCB31HK-473X	CH C CAP.	0.047μF 50V K		C1805	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1628	NCB31HK-223X	C CAP.	0.022μF 50V K		C1807	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1629	NCB31HK-222X	C CAP.	2200pF 50V K		C1808	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1630	NCB31HK-104X	C CAP.	0.1μF 50V K		C1810	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1631	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1811	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1632	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1812	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1633	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1813	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1634	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1814	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1635	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1815	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1636	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1817	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1637	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1819	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1638	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1820	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1639	QETN1HM-107Z	E CAP.	100μF 50V M		C1821	NCF31AZ-105X	C CAP.	1μF 10V Z	
C1640	NCF21HZ-334X	C CAP.	0.33μF 50V Z		C1822	QETN1CM-477Z	E CAP.	470μF 16V M	
C1641	QETN1HM-475Z	E CAP.	4.7μF 50V M		C1823	QETN1CM-107Z	E CAP.	100μF 16V M	
C1643	NCB31HK-104X	C CAP.	0.1μF 50V K		C1824	QETN1CM-107Z	E CAP.	100μF 16V M	
C1644	NCB31HK-222X	C CAP.	2200pF 50V K		C1825	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1645	NCB31HK-104X	C CAP.	0.1μF 50V K		C1826	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1646	NCB31HK-104X	C CAP.	0.1μF 50V K		C1827	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1647	NCF21EZ-474X	C CAP.	0.47μF 25V Z		C1829	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1648	NCB31HK-153X	C CAP.	0.015μF 50V K		C1830	NCB31HK-103X	C CAP.	0.01μF 50V K	

△	Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					
	C1831	NCB31HK-103X	C CAP.	0.01μF 50V	K
	C1833	QETN1HM-226Z	E CAP.	22μF 50V	M
	C1834	NDC31HJ-181X	C CAP.	180pF 50V	J
△	C1902	QFZ9072-104	MM CAP.	0.1μF	
	C1903	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
	C1904	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
	C1905	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
	C1907	QEZ0371-337	E CAP.	330μF 400V	M
	C1909	QCZ0325-102	C CAP.	1000pF 2000V	K
	C1910	NDC31HJ-102X	C CAP.	1000pF 50V	J
	C1911	QETN1VM-107Z	E CAP.	100μF 35V	M
	C1913	QFLC1HJ-683Z	M CAP.	0.068μF 50V	J
	C1915	QCB32HK-222Z	C CAP.	2200pF 500V	K
	C1916	QETN1HM-475Z	E CAP.	4.7μF 50V	M
	C1917	QCB32HK-181Z	C CAP.	180pF 500V	K
	C1918	QCB32HK-103	C CAP.	0.01μF 500V	K
	C1919	QCZ0325-391	C CAP.	390pF 2000V	K
	C1920	QCZ0122-471	C CAP.	470pF 2000V	K
	C1921	QFN31HJ-473Z	M CAP.	0.047μF 50V	J
	C1922	QETN2AM-226Z	E CAP.	22μF 100V	M
	C1952	QCB32HK-471Z	C CAP.	470pF 500V	K
	C1953	QEHQ1VM-228	E CAP.	2200μF 35V	M
	C1955	QCB32HK-471Z	C CAP.	470pF 500V	K
	C1956	QETN1VM-107Z	E CAP.	100μF 35V	M
	C1957	QCB31HK-471Z	C CAP.	470pF 50V	K
	C1958	QEHRI1CM-108Z	E CAP.	1000μF 16V	M
	C1959	QCZ0364-561	C CAP.	560pF	
	C1960	QEZ0203-227	E CAP.	220μF 160V	M
	C1961	QETN1CM-476Z	E CAP.	47μF 16V	M
	C1962	QETN1HM-106Z	E CAP.	10μF 50V	M
	C1963	QETN1CM-477Z	E CAP.	470μF 16V	M
	C1964	QETN1EM-476Z	E CAP.	47μF 25V	M
	C1965	QETN1VM-476Z	E CAP.	47μF 35V	M
	C1966	QETN1CM-107Z	E CAP.	100μF 16V	M
	C1968	NCB31CK-104X	C CAP.	0.1μF 16V	K
	C1970	QETN1CM-107Z	E CAP.	100μF 16V	M
	C1972	QETN1EM-476Z	E CAP.	47μF 25V	M
	C1974	NCB31CK-104X	C CAP.	0.1μF 16V	K
	C1975	QETN1CM-227Z	E CAP.	220μF 16V	M
	C1977	QETN1EM-476Z	E CAP.	47μF 25V	M
	C1978	NCB21HK-104X	C CAP.	0.1μF 50V	K
	C1980	QETN1CM-107Z	E CAP.	100μF 16V	M
	C1981	NCB31HK-102X	C CAP.	1000pF 50V	K
	C1982	QETN1CM-476Z	E CAP.	47μF 16V	M
	C1983	QETN1CM-227Z	E CAP.	220μF 16V	M
△	C1991	QCZ9079-102	C CAP.	1000pF AC250V	M
△	C1992	QCZ9079-102	C CAP.	1000pF AC250V	M
△	C1993	QCZ9079-102	C CAP.	1000pF AC250V	M

**TRANSFORMER**

	T1521	QQR1229-001	DRIVE TRANSF
△	T1551	QQH0139-001	FBT(HV WIRELESS)
	T1561	QQR1153-001	DEF TRANSF
△	T1901	QQS0110-001	SW TRANSF

**COIL**

	L1001	QQL244K-8R2Z	COIL	8.2μH	K
	L1002	QQL244K-8R2Z	COIL	8.2μH	K
	L1101	QQLZ014-R82	COIL	0.82μH	
	L1301	QQL244K-221Z	PEAKING COIL	220μH	K
	L1401	QQL26AK-220Z	COIL	22μH	K
	L1480	QQR1138-001	CHOKE COIL		
	L1523	QQR1243-001	LINEARITY COIL		
	L1541	QQL244K-220Z	COIL	22μH	K
	L1561	QQLZ028-272	COIL	2700μH	
	L1701	QQL244K-100Z	COIL	10μH	K
	L1702	QQL244K-100Z	COIL	10μH	K
	L1731	QQL244J-101Z	COIL	100μH	J
	L1951	QQLZ034-460	COIL	46μH	
	L1953	QQL244J-5R6Z	COIL	5.6μH	J
	L1954	QQL26AK-820Z	COIL	82μH	K

△	Symbol No.	Part No.	Part Name	Description	Local
<b>DIODE</b>					
	D1101	DAN235K-X	SI. DIODE		
	D1401	RGP10J-5025-T3	SI. DIODE		
	D1402	MTZJ75-T2	ZENER DIODE		
	D1405	1N4003-T2	SI. DIODE		
	D1408	MA1111-X	SI. DIODE		
	D1480	MTZJ4.3A-T2	ZENER DIODE		
	D1521	RH3G-F1	SI. DIODE		
	D1522	31DF6N-FC5	SI. DIODE		
	D1523	RGP10J-5025-T3	SI. DIODE		
	D1541	RGP10J-5025-T3	SI. DIODE		
	D1550	MA1111-X	SI. DIODE		
	D1551	EU2-T3	SI. DIODE		
	D1553	RGP10J-5025-T3	SI. DIODE		
	D1554	RGP10J-5025-T3	SI. DIODE		
	D1592	MA3075/H/-X	ZENER DIODE		
	D1652	MA3330/L/-X	ZENER DIODE		
	D1653	MA3330/L/-X	ZENER DIODE		
	D1655	MA1111-X	SI. DIODE		
	D1657	MA1111-X	SI. DIODE		
	D1701	MA1111-X	SI. DIODE		
	D1702	MA3020-X	ZENER DIODE		
	D1703	MA3036-X	ZENER DIODE		
	D1730	MA1111-X	SI. DIODE		
	D1731	MA1111-X	SI. DIODE		
	D1732	MA1111-X	SI. DIODE		
	D1733	MA1111-X	SI. DIODE		
	D1801	MA3120/M/-X	ZENER DIODE		
	D1802	MA3120/M/-X	ZENER DIODE		
	D1901	GSIB460	BRIDGE DIODE		
	D1902	MTZJ33B-T2	ZENER DIODE		
	D1906	MTZJ27B-T2	ZENER DIODE		
	D1907	MTZJ33B-T2	ZENER DIODE		
	D1908	MA3200/M/-X	ZENER DIODE		
	D1909	1SS133-T2	SI. DIODE		
	D1911	RGP10J-5025-T3	SI. DIODE		
	D1912	RGP10J-5025-T3	SI. DIODE		
	D1913	RGP10M-5010-T3	SI. DIODE		
	D1914	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
	D1915	MTZJ39B-T2	ZENER DIODE		
	D1916	MTZJ15B-T2	ZENER DIODE		
	D1917	1SS133-T2	SI. DIODE		
	D1919	1SS133-T2	SI. DIODE		
	D1920	MTZJ15B-T2	ZENER DIODE		
	D1950	RGP10J-5025-T3	SI. DIODE		
	D1952	ERC30-02L38	SI. DIODE		
	D1953	RGP10J-5025-T3	SI. DIODE		
	D1954	RU30A-F1	SI. DIODE		
	D1955	1SR35-400A-T2	SI. DIODE		
	D1956	31DF6N-FC5	SI. DIODE		
	D1958	MTZJ5.1A-T2	ZENER DIODE		
	D1960	MA1111-X	SI. DIODE		
	D1964	MA3330/L/-X	ZENER DIODE		
	D1966	MA3047/L/-X	ZENER DIODE		
	D1968	MA1111-X	SI. DIODE		
	D1969	MA1111-X	SI. DIODE		
	D1970	MTZJ9.1B-T2	ZENER DIODE		
	D1971	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J

**TRANSISTOR**

	Q1101	2SC5083/L-P/-T	TRANSISTOR
	Q1102	UN2212-X	DIGI. TRANSISTOR
	Q1104	2SB709A/QR/-X	TRANSISTOR
	Q1105	2SD601A/QR/-X	TRANSISTOR
	Q1130	2SB709A/QR/-X	TRANSISTOR
	Q1131	UN2212-X	DIGI. TRANSISTOR
	Q1132	2SD601A/QR/-X	TRANSISTOR
	Q1133	2SB709A/QR/-X	TRANSISTOR

△ Symbol No.	Part No.	Part Name	Description	Local
<b>TRANSISTOR</b>				
Q1134	UN2212-X	DIGI. TRANSISTOR		
Q1135	UN2212-X	DIGI. TRANSISTOR		
Q1136	2SD601A/QR/-X	TRANSISTOR		
Q1137	2SD601A/QR/-X	TRANSISTOR		
Q1301	2SB709A/QR/-X	TRANSISTOR		
Q1302	2SB709A/QR/-X	TRANSISTOR		
Q1303	UN2212-X	DIGI. TRANSISTOR		
Q1304	2SD601A/QR/-X	TRANSISTOR		
Q1480	2SD1408/OY/-LB	POWER TRANSISTOR		
Q1521	2SC2655/Y/-T	TRANSISTOR		
Q1522	2SD2634-YD	POWER TRANSISTOR		
Q1591	2SA1208/ST/Z1-T	TRANSISTOR		
Q1592	UN2212-X	DIGI. TRANSISTOR		
Q1660	2SD601A/QR/-X	TRANSISTOR		
Q1661	2SD601A/QR/-X	TRANSISTOR		
Q1683	2SB709A/QR/-X	TRANSISTOR		
Q1684	2SB709A/QR/-X	TRANSISTOR		
Q1685	DTC323TK-X	DIGI. TRANSISTOR		
Q1686	DTC323TK-X	DIGI. TRANSISTOR		
Q1701	2SB709A/QR/-X	TRANSISTOR		
Q1702	2SB709A/QR/-X	TRANSISTOR		
Q1720	2SB709A/QR/-X	TRANSISTOR		
Q1801	DTC323TK-X	DIGI. TRANSISTOR		
Q1802	DTC323TK-X	DIGI. TRANSISTOR		
Q1803	2SB709A/QR/-X	TRANSISTOR		
Q1804	2SC1740S/QR/-T	TRANSISTOR		
Q1860	2SD601A/QR/-X	TRANSISTOR		
Q1861	2SB709A/QR/-X	TRANSISTOR		
Q1862	2SB709A/QR/-X	TRANSISTOR		
Q1901	2SC3852A	POWER TRANSISTOR		
Q1951	2SA1013/RO/-T	TRANSISTOR		
Q1952	2SD601A/QR/-X	TRANSISTOR		
Q1953	2SD601A/QR/-X	TRANSISTOR		
Q1954	2SD601A/QR/-X	TRANSISTOR		
Q1955	2SD601A/QR/-X	TRANSISTOR		
<b>IC</b>				
IC1130	M52342SP	I.C.(MONO-ANA)		
IC1301	TDA9181T/N1-X	I.C.(MONO-ANA)		
IC1401	LA78041	I.C.(MONO-ANA)		
IC1461	JLC1562BF-X	I.C.(MONO-ANA)		
IC1480	UPC358G2-XE	I.C.(MONOLITHIC)		
IC1602	NJW1136G-X	I.C.(MONO-ANA)		
IC1650	AN5277	I.C.(MONO-ANA)		
IC1701	TDA9386N22S0902	IC(MCU)		
IC1702	AT24C08-21WS3	I.C.(MEMORY-OTH)	(SERVICE)	
IC1801	MM1492AF	I.C.(MONO-ANA)		
IC1901	STR-F6256S-F7	I.C.(HYBRID)		
IC1951	SE135N	I.C.(HYBRID)		
IC1972	L88M33T-X	I.C.(MONO-ANA)		
IC1973	BA17812T	I.C.(MONO-ANA)		
IC1974	BA51W12ST-V5	I.C.(MONO-ANA)		
<b>OTHERS</b>				
CF1130	QAX0694-001Z	C FILTER		
CF1131	QAX0694-001Z	C FILTER		
CF1140	QAX0695-001Z	C FILTER		
△ CP1951	ICP-N75-Y	IC PROTECTOR		
△ CP1952	ICP-N38-Y	IC PROTECTOR		
△ CP1953	ICP-N38-Y	IC PROTECTOR		
J1801	QNN0349-001	PIN JACK		
J1802	QNN0349-002	PIN JACK		
J1803	QNN0348-001	PIN JACK		
J1804	QNN0349-001	PIN JACK		
K1705	QQR1214-001Y	FERRITE BEADS		
K1901	QQR1214-001Y	FERRITE BEADS		
K1902	QQR1214-001Y	FERRITE BEADS		
K1903	QQR1214-001Y	FERRITE BEADS		
K1951	QQR1214-001Y	FERRITE BEADS		
K1953	QQR1214-001Y	FERRITE BEADS		

△ Symbol No.	Part No.	Part Name	Description	Local
<b>OTHERS</b>				
K1954	QQR1214-001Y	FERRITE BEADS		
K1955	QQR1214-001Y	FERRITE BEADS		
△ LF1901	QQR1356-001	LINE FILTER		
△ PC1901	PC123F2	IC(PHOTO COUPLE)		
△ RY1901	QSK0061-001	RELAY		
SF1101	QAX0325-001	SAW FILTER		
SF1102	QAX0731-001	SAW FILTER		
TH1901	QAD0134-4R5	P THERMISTOR		
TU1001	QAU0185-005	TUNER		
W1010	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1031	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1239	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1257	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1273	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1306	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1307	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1309	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1321	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1325	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1326	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1333	QQR1113-001Z	FERRITE BEADS		
W1334	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1379	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1386	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1395	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1397	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1402	QQR1113-001Z	FERRITE BEADS		
W1405	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1418	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1428	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1430	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1431	QQR1113-001Z	FERRITE BEADS		
X1701	QAX0737-001	CRYSTAL		
Y1001	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1003	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1601	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1602	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1603	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	

**CRT SOCKET PW BOARD ASS'Y (SCH-3005A-BK)**

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R3101	NRSA63J-682X	MG R	6.8kΩ 1/16W J	
R3102	NRSA63J-102X	MG R	1kΩ 1/16W J	
R3103	NRSA63J-153X	MG R	15kΩ 1/16W J	
R3104	NRSA63J-682X	MG R	6.8kΩ 1/16W J	
R3105	NRSA63J-102X	MG R	1kΩ 1/16W J	
R3106	NRSA63J-272X	MG R	2.7kΩ 1/16W J	
R3107	NRSA63J-682X	MG R	6.8kΩ 1/16W J	
R3108	NRSA63J-102X	MG R	1kΩ 1/16W J	
R3109	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R3110	NRSA63J-101X	MG R	100Ω 1/16W J	
R3111	NRSA63J-101X	MG R	100Ω 1/16W J	
R3112	NRSA63J-101X	MG R	100Ω 1/16W J	
R3113	NRSA63J-563X	MG R	56kΩ 1/16W J	
R3120	QRE121J-101Y	C R	100Ω 1/2W J	
R3121	NRSA63J-101X	MG R	100Ω 1/16W J	
R3122	NRSA63J-101X	MG R	100Ω 1/16W J	
R3123	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R3124	NRSA63J-221X	MG R	220Ω 1/16W J	
R3125	NRSA63J-101X	MG R	100Ω 1/16W J	
R3126	NRSA63J-101X	MG R	100Ω 1/16W J	
R3127	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R3128	NRSA63J-221X	MG R	220Ω 1/16W J	
R3129	NRSA63J-101X	MG R	100Ω 1/16W J	
R3130	NRSA63J-101X	MG R	100Ω 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R3131	QRE121J-152Y	C R	1.5kΩ 1/2W	J
R3132	NRSA63J-221X	MG R	220Ω 1/16W	J
R3133	NRSA63J-470X	MG R	47Ω 1/16W	J
R3136	NRSA63J-470X	MG R	47Ω 1/16W	J
R3137	NRSA63J-470X	MG R	47Ω 1/16W	J
R3138	QRL029J-223	OM R	22kΩ 2W	J
R3139	QRL029J-223	OM R	22kΩ 2W	J
R3140	QRZ0107-102Z	C R	1kΩ 1W	K
R3141	QRL029J-223	OM R	22kΩ 2W	J
R3143	QRL029J-223	OM R	22kΩ 2W	J
R3144	QRZ0107-102Z	C R	1kΩ 1W	K
R3145	QRL029J-223	OM R	22kΩ 2W	J
R3146	QRL029J-223	OM R	22kΩ 2W	J
R3147	QRZ0107-102Z	C R	1kΩ 1W	K
R3148	QRE121J-124Y	C R	120kΩ 1/2W	J
R3149	QRE121J-102Y	C R	1kΩ 1/2W	J
R3151	QRE121J-124Y	C R	120kΩ 1/2W	J
R3152	QRE121J-102Y	C R	1kΩ 1/2W	J
R3153	QRE121J-124Y	C R	120kΩ 1/2W	J
R3154	QRE121J-102Y	C R	1kΩ 1/2W	J
R3155	QRE121J-474Y	C R	470kΩ 1/2W	J
R3157	QRZ0107-474Z	C R	470kΩ 1W	K
R3159	NRSA63J-184X	MG R	180kΩ 1/16W	J
R3161	QRE121J-333Y	C R	33kΩ 1/2W	J
R3164	QRE121J-560Y	C R	56Ω 1/2W	J
R3166	QRE121J-333Y	C R	33kΩ 1/2W	J
R3167	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3168	NRSA63J-103X	MG R	10kΩ 1/16W	J
R3170	NRSA63J-332X	MG R	3.3kΩ 1/16W	J
R3171	NRSA63J-681X	MG R	680Ω 1/16W	J
R3172	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
R3173	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
R3174	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
R3211	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
R3212	NRSA63J-153X	MG R	15kΩ 1/16W	J
R3213	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3214	NRSA63J-152X	MG R	1.5kΩ 1/16W	J
R3215	NRSA63J-680X	MG R	68Ω 1/16W	J
R3216	NRSA63J-221X	MG R	220Ω 1/16W	J
△ R3217	QRJ146J-100X	UNF R	10Ω 1/4W	J
R3221	NRSA63J-470X	MG R	47Ω 1/16W	J
R3222	NRSA63J-470X	MG R	47Ω 1/16W	J
R3224	NRSA63J-122X	MG R	1.2kΩ 1/16W	J
R3225	QRE121J-563Y	C R	56kΩ 1/2W	J
R3226	QRE121J-563Y	C R	56kΩ 1/2W	J
R3227	NRSA63J-122X	MG R	1.2kΩ 1/16W	J
R3228	NRSA63J-390X	MG R	39Ω 1/16W	J
R3229	QRE121J-2R7Y	C R	2.7Ω 1/2W	J
R3230	QRE121J-2R7Y	C R	2.7Ω 1/2W	J
R3231	NRSA63J-390X	MG R	39Ω 1/16W	J
R3232	QRE121J-121Y	C R	120Ω 1/2W	J
R3233	QRL029J-391	OM R	390Ω 2W	J
R3251	NDC31HJ-331X	C CAP.	330pF 50V	J
R3252	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3253	NRSA63J-101X	MG R	100Ω 1/16W	J
R3254	NRSA63J-563X	MG R	56kΩ 1/16W	J
R3255	NRSA63J-223X	MG R	22kΩ 1/16W	J
R3256	NRSA63J-681X	MG R	680Ω 1/16W	J
R3257	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3258	NRSA63J-182X	MG R	1.8kΩ 1/16W	J
R3259	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3260	NRSA63J-271X	MG R	270Ω 1/16W	J
R3261	NRSA63J-101X	MG R	100Ω 1/16W	J
R3262	NRSA63J-101X	MG R	100Ω 1/16W	J
R3263	NRSA63J-101X	MG R	100Ω 1/16W	J
R3264	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3265	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3266	NRSA63J-103X	MG R	10kΩ 1/16W	J
R3267	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3268	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3269	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3270	NRSA63J-103X	MG R	10kΩ 1/16W	J

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R3271	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3272	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
R3273	NRSA63J-102X	MG R	1kΩ 1/16W	J
R3274	NRSA63J-103X	MG R	10kΩ 1/16W	J
R3275	NRSA63J-102X	MG R	1kΩ 1/16W	J
<b>CAPACITOR</b>				
C3101	QETN1CM-477Z	E CAP.	470μF 16V	M
C3107	QETM2EM-106	E CAP.	10μF 250V	M
C3108	QETM2EM-476	E CAP.	47μF 250V	M
C3110	QCZ0131-222	C CAP.	2200pF 2000V	K
C3114	QCS31HJ-151Z	C CAP.	150pF 50V	J
C3115	QETN1CM-476Z	E CAP.	47μF 16V	M
C3116	NDC31HJ-561X	C CAP.	560pF 50V	J
C3117	NCB31HK-471X	C CAP.	470pF 50V	K
C3118	NCB31HK-471X	C CAP.	470pF 50V	K
C3119	QFLC1HJ-104Z	M CAP.	0.1μF 50V	J
C3120	QETN1HM-105Z	E CAP.	1μF 50V	M
C3121	NCB31HK-102X	C CAP.	1000pF 50V	K
C3204	NDC31HJ-561X	C CAP.	560pF 50V	J
C3205	QETN1HM-335Z	E CAP.	3.3μF 50V	M
C3206	QETN1HM-106Z	E CAP.	10μF 50V	M
C3207	QCS31HJ-5R0Z	C CAP.	5.0pF 50V	J
C3209	QETN1CM-107Z	E CAP.	100μF 16V	M
C3211	NDC31HJ-391X	C CAP.	390pF 50V	J
C3212	QCB32HK-472Z	C CAP.	4700pF 500V	K
C3213	NDC31HJ-561X	C CAP.	560pF 50V	J
C3214	QETN2CM-106Z	E CAP.	10μF 160V	M
C3215	QCB32HK-472Z	C CAP.	4700pF 500V	K
C3216	QETN2CM-106Z	E CAP.	10μF 160V	M
C3217	QETN1AM-107Z	E CAP.	100μF 10V	M
C3218	QETN1AM-107Z	E CAP.	100μF 10V	M
C3219	QETN1AM-337Z	E CAP.	330μF 10V	M
C3220	QCS32HJ-680Z	C CAP.	68pF 500V	J
C3251	QENC1HM-105Z	BP E CAP.	1μF 50V	M
C3252	NDC31HJ-151X	C CAP.	150pF 50V	J
C3253	NDC31HJ-560X	C CAP.	56pF 50V	J
C3255	NCB31HK-104X	C CAP.	0.1μF 50V	K
C3261	NDC31HJ-820X	C CAP.	82pF 50V	J
C3262	NDC31HJ-820X	C CAP.	82pF 50V	J
C3263	NDC31HJ-820X	C CAP.	82pF 50V	J
C3264	QETN1AM-107Z	E CAP.	100μF 10V	M
C3265	QETN1AM-107Z	E CAP.	100μF 10V	M
C3266	QETN1AM-107Z	E CAP.	100μF 10V	M
C3267	QETN1CM-227Z	E CAP.	220μF 16V	M
<b>COIL</b>				
L3121	QQL244J-5R6Z	COIL	5.6μH	J
L3122	QQLZ034-220	COIL	22μH	
L3251	QQL244K-150Z	COIL	15μH	K
<b>DIODE</b>				
D3107	MA111-X	SI. DIODE		
D3108	MA3075/H/-X	ZENER DIODE		
D3109	MA3051/H/-X	ZENER DIODE		
D3110	MA111-X	SI. DIODE		
D3111	MA3051/H/-X	ZENER DIODE		
D3112	MA111-X	SI. DIODE		
D3113	MA3051/H/-X	ZENER DIODE		
D3114	MA111-X	SI. DIODE		
D3119	1SS244-T2	SI. DIODE		
D3120	1SS244-T2	SI. DIODE		
D3121	1SS244-T2	SI. DIODE		
D3122	1SS244-T2	SI. DIODE		
D3123	1SS244-T2	SI. DIODE		
D3124	1N4003-T2	SI. DIODE		
D3125	1N4003-T2	SI. DIODE		
D3126	1N4003-T2	SI. DIODE		

## FRONT CONTROL PW BOARD ASS'Y(SCH-8004A-BK)

△	Symbol No.	Part No.	Part Name	Description	Local	△	Symbol No.	Part No.	Part Name	Description	Local
<b>DIODE</b>						<b>RESISTOR</b>					
	D3127	MA111-X	SI. DIODE				R8482	NRSA63J-124X	MG R	120kΩ 1/16W	J
	D3131	MTZJ75-T2	ZENER DIODE				R8483	NRSA63J-683X	MG R	68kΩ 1/16W	J
	D3132	MA3043-X	ZENER DIODE				R8484	NRSA63J-562X	MG R	5.6kΩ 1/16W	J
	D3134	1SS244-T2	SI. DIODE				R8485	NRSA63J-562X	MG R	5.6kΩ 1/16W	J
	D3136	MA111-X	SI. DIODE				R8486	NRSA63J-333X	MG R	33kΩ 1/16W	J
	D3138	MA111-X	SI. DIODE				R8487	NRSA63J-332X	MG R	3.3kΩ 1/16W	J
	D3141	MTZJ30A-T2	ZENER DIODE				R8488	NRSA63J-154X	MG R	150kΩ 1/16W	J
	D3142	MTZJ30A-T2	ZENER DIODE				R8489	NRSA63J-104X	MG R	100kΩ 1/16W	J
	D3143	MTZJ30A-T2	ZENER DIODE				R8491	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
	D3201	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J		R8492	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
	D3202	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J		R8495	NRSA63J-152X	MG R	1.5kΩ 1/16W	J
	D3203	RGP10J-5025-T3	SI. DIODE				R8497	NRSA63J-562X	MG R	5.6kΩ 1/16W	J
	D3204	RGP10J-5025-T3	SI. DIODE				R8499	QRE121J-561Y	C R	560Ω 1/2W	J
							R8801	NRSA63J-332X	MG R	3.3kΩ 1/16W	J
							R8802	NRSA63J-392X	MG R	3.9kΩ 1/16W	J
							R8803	NRSA63J-682X	MG R	6.8kΩ 1/16W	J
<b>TRANSISTOR</b>							R8805	NRSA63J-682X	MG R	6.8kΩ 1/16W	J
	Q3101	2SD601A/QR/-X	TRANSISTOR				R8807	NRSA63J-181X	MG R	180Ω 1/16W	J
	Q3102	2SD601A/QR/-X	TRANSISTOR				R8808	NRSA63J-221X	MG R	220Ω 1/16W	J
	Q3103	2SD601A/QR/-X	TRANSISTOR				R8809	NRSA63J-331X	MG R	330Ω 1/16W	J
	Q3104	2SD601A/QR/-X	TRANSISTOR				R8810	NRSA63J-471X	MG R	470Ω 1/16W	J
	Q3105	2SD601A/QR/-X	TRANSISTOR				R8811	NRSA63J-821X	MG R	820Ω 1/16W	J
	Q3106	2SD601A/QR/-X	TRANSISTOR				R8812	NRSA63J-122X	MG R	1.2kΩ 1/16W	J
	Q3121	2SC1740S/QR/-T	TRANSISTOR				R8813	NRSA63J-471X	MG R	470Ω 1/16W	J
	Q3122	2SA933AS/QR/-T	TRANSISTOR				R8815	QRE121J-271Y	C R	270Ω 1/2W	J
	Q3123	2SC4075/DE/YA11	POWER TRANSISTOR				R8816	QRE121J-271Y	C R	270Ω 1/2W	J
	Q3124	2SC1740S/QR/-T	TRANSISTOR				R8817	NRSA63J-102X	MG R	1kΩ 1/16W	J
	Q3125	2SC4075/DE/YA11	POWER TRANSISTOR				R8818	NRSA63J-102X	MG R	1kΩ 1/16W	J
	Q3126	2SC1740S/QR/-T	TRANSISTOR				R8819	NRSA63J-272X	MG R	2.7kΩ 1/16W	J
	Q3127	2SC4075/DE/YA11	POWER TRANSISTOR				R8826	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
	Q3128	2SC1740S/QR/-T	TRANSISTOR				R8830	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
	Q3129	2SC3334-T	TRANSISTOR				R8831	NRSA63J-222X	MG R	2.2kΩ 1/16W	J
	Q3130	2SA1321-T	TRANSISTOR				△ R8901	QRZ0111-474	C R	470kΩ 1W	K
	Q3131	2SC3334-T	TRANSISTOR			<b>CAPACITOR</b>					
	Q3132	2SA1321-T	TRANSISTOR				C8481	NCB21EK-224X	C CAP.	0.22μF 25V	K
	Q3133	2SC3334-T	TRANSISTOR				C8482	NCB21EK-224X	C CAP.	0.22μF 25V	K
	Q3134	2SA1321-T	TRANSISTOR				C8483	NCB21EK-224X	C CAP.	0.22μF 25V	K
	Q3135	2SB709A/QR/-X	TRANSISTOR				C8484	NCB21EK-224X	C CAP.	0.22μF 25V	K
	Q3204	2SC1740S/QR/-T	TRANSISTOR				C8485	QETN1EM-476Z	E CAP.	47μF 25V	M
	Q3205	2SC1740S/QR/-T	TRANSISTOR				C8487	QFLC1HJ-103Z	M CAP.	0.01μF 50V	J
	Q3206	2SA933AS/QR/-T	TRANSISTOR				C8660	QETM1VM-108	E CAP.	1000μF 35V	M
	Q3209	2SA1837	POWER TRANSISTOR				C8661	QETM1VM-108	E CAP.	1000μF 35V	M
	Q3210	2SC4793	POWER TRANSISTOR				C8801	QETN1HM-106Z	E CAP.	10μF 50V	M
	Q3251	2SB709A/QR/-X	TRANSISTOR				C8802	QETN1CM-107Z	E CAP.	100μF 16V	M
	Q3252	2SD601A/QR/-X	TRANSISTOR				C8803	NCB31CK-104X	C CAP.	0.1μF 16V	K
	Q3253	2SB709A/QR/-X	TRANSISTOR				C8815	QETN1CM-107Z	E CAP.	100μF 16V	M
	Q3261	2SB709A/QR/-X	TRANSISTOR				△ C8901	QFZ9072-224	MM CAP.	0.22μF	
	Q3262	2SB709A/QR/-X	TRANSISTOR			<b>COIL</b>					
	Q3263	2SB709A/QR/-X	TRANSISTOR				L8401	QQL244K-820Z	COIL	82μH	K
<b>OTHERS</b>						<b>DIODE</b>					
	CL3001	QZW0027-004	WIRE CLAMP				D8801	MA111-X	SI. DIODE		
	DL3261	CE41925-001	DELAY LINE				D8802	P1241-04	PHOTO CONDUCTOR		
	DL3262	CE41925-001	DELAY LINE				D8803	SLR-342VR-T16	LED		
	DL3263	CE41925-001	DELAY LINE			<b>TRANSISTOR</b>					
△	FR3201	QRZ9021-561	F R	560Ω 1W	J		Q8481	2SC2412K/QR/-X	TRANSISTOR		
	K3201	CE41492-001Z	CHOKE COIL				Q8801	2SA1037AK/QR/-X	TRANSISTOR		
	K3202	CE41492-001Z	CHOKE COIL			<b>IC</b>					
	K3203	CE41492-001Z	CHOKE COIL				IC8481	LA6515	I.C		
	K3204	CE41492-001Z	CHOKE COIL				IC8801	GP1UM281QK	IR DETECT UNIT		
	K3205	QQR1113-001Z	FERRITE BEADS								
	K3206	QQR1113-001Z	FERRITE BEADS								
	K3207	QQR1113-001Z	FERRITE BEADS								
	K3208	QQR1113-001Z	FERRITE BEADS								
	SG3101	QAF0056-501Z	SURGE ABSORBER								
	SG3102	QAF0056-501Z	SURGE ABSORBER								
△	SK3001	CE42670-001	CRT SOCKET								
	W3034	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J						

△	Symbol No.	Part No.	Part Name	Description	Local
OTHERS					
		CM35921-005-H	CDS HOLDER		
		CM36626-B01-H	LED HOLDER		
△	F8901	QMF51E2-4R0J4	FUSE		
	FC8901	CEMG002-001Z	FUSE CLIP		
	J8302	QNN0279-003	PIN JACK		
	J8303	QNN0279-002	PIN JACK		
	J8304	QNN0279-001	PIN JACK		
	J8801	QNS0155-001	3.5 JACK		
△	LF8901	QQR1356-001	LINE FILTER		
	S8801	QSW0619-003Z	TACT SWITCH	CH+	
	S8802	QSW0619-003Z	TACT SWITCH	CH-	
	S8803	QSW0619-003Z	TACT SWITCH	MENU	
	S8804	QSW0619-003Z	TACT SWITCH	TV/VIDEO	
	S8805	QSW0619-003Z	TACT SWITCH	VOL+	
	S8806	QSW0619-003Z	TACT SWITCH	VOL-	
△	S8901	QSW0750-001	PUSH SWITCH	POWER	
△	VA8901	QAF0052-621	VARISTOR		
	Y8401	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	

REMOTE CONTROL UNIT PARTS LIST (RM-C1016-1H)

△	Ref.No	Part No.	Part Name	Description	Local
		25-1168F	BATTERY COVER		

△	Symbol No.	Part No.	Part Name	Description	Local
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# PRINTED WIRING BOARD PARTS LIST [AV-29W93/BK]

## MAIN PW BOARD ASS'Y(SCH-1119A-BK)

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>					<b>RESISTOR</b>				
R1001	NRSA63J-221X	MG R	220Ω 1/16W J		△ R1529	QRZ9021J-1R0	F R	1Ω 1W J	
R1002	NRSA63J-221X	MG R	220Ω 1/16W J		R1531	NRSA63J-182X	MG R	1.8kΩ 1/16W J	
R1003	NRSA63J-392X	MG R	3.9kΩ 1/16W J		△ R1532	QRZ9017-4R7	F R	4.7Ω 1/4W J	
R1004	NRSA63J-221X	MG R	220Ω 1/16W J		R1541	QRE121J-124Y	C R	120kΩ 1/2W J	
R1005	NRSA63J-273X	MG R	27kΩ 1/16W J		R1542	QRE121J-124Y	C R	120kΩ 1/2W J	
R1006	NRSA63J-750X	MG R	75Ω 1/16W J		R1543	QRE121J-471Y	C R	470Ω 1/2W J	
R1101	NRSA63J-100X	MG R	10Ω 1/16W J		R1545	QRE121J-220Y	C R	22Ω 1/2W J	
R1102	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1546	QRE121J-822Y	C R	8.2kΩ 1/2W J	
R1103	NRSA63J-272X	MG R	2.7kΩ 1/16W J		△ R1547	QRZ9011J-4R7	F R	4.7Ω 1/2W J	
R1104	NRSA63J-181X	MG R	180Ω 1/16W J		R1561	QRL029J-220	OM R	22Ω 2W J	
R1105	NRSA63J-220X	MG R	22Ω 1/16W J		R1562	QRE121J-123Y	C R	12kΩ 1/2W J	
R1106	NRSA63J-101X	MG R	100Ω 1/16W J		R1563	QRZ0056-103Z	COMP R	10kΩ 1/2W K	
R1107	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1591	QRA14CF-1202Y	CMF R	12kΩ 1/4W F	
R1108	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1592	QRZ0225-2R2	UNF R	2.2Ω 2W	
R1109	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1593	NRSA02F-332X	MG R	3.3kΩ 1/10W F	
R1110	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1594	QRE121J-183Y	C R	18kΩ 1/2W J	
R1111	NRSA63J-102X	MG R	1kΩ 1/16W J		R1595	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1113	NRSA63J-102X	MG R	1kΩ 1/16W J		R1602	NRSA63J-271X	MG R	270Ω 1/16W J	
R1114	NRSA63J-102X	MG R	1kΩ 1/16W J		R1603	NRSA63J-101X	MG R	100Ω 1/16W J	
R1115	NRSA63J-471X	MG R	470Ω 1/16W J		R1604	NRSA63J-101X	MG R	100Ω 1/16W J	
R1117	NRSA63J-103X	MG R	10kΩ 1/16W J		R1621	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1150	NRSA63J-331X	MG R	330Ω 1/16W J		R1622	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1151	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1623	NRSA63J-473X	MG R	47kΩ 1/16W J	
R1152	NRSA63J-121X	MG R	120Ω 1/16W J		R1624	NRSA63J-101X	MG R	100Ω 1/16W J	
R1153	NRSA63J-122X	MG R	1.2kΩ 1/16W J		R1625	NRSA63J-101X	MG R	100Ω 1/16W J	
R1154	NRSA63J-181X	MG R	180Ω 1/16W J		R1627	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1301	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1628	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1302	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1629	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1303	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1630	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1304	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1650	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1305	NRSA63J-222X	MG R	2.2kΩ 1/16W J		R1651	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1306	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1652	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1307	NRSA63J-103X	MG R	10kΩ 1/16W J		R1653	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1308	NRSA63J-101X	MG R	100Ω 1/16W J		R1654	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1309	NRSA63J-473X	MG R	47kΩ 1/16W J		R1655	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1310	NRSA63J-473X	MG R	47kΩ 1/16W J		R1656	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
R1311	NRSA63J-123X	MG R	12kΩ 1/16W J		R1657	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
R1317	QRL029J-101	OM R	100Ω 2W J		R1660	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1401	NRSA63J-123X	MG R	12kΩ 1/16W J		R1661	NRSA63J-683X	MG R	68kΩ 1/16W J	
R1403	NRSA63J-0R0X	MG R	0.0Ω 1/16W J		R1662	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1405	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1663	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1406	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1664	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1408	NRSA63J-682X	MG R	6.8kΩ 1/16W J		R1688	NRSA63J-273X	MG R	27kΩ 1/16W J	
R1410	NRSA63J-472X	MG R	4.7kΩ 1/16W J		R1690	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1411	QRG01GJ-221	OM R	220Ω 1W J		R1691	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1412	QRE121J-1R0Y	C R	1Ω 1/2W J		R1695	NRSA63J-153X	MG R	15kΩ 1/16W J	
R1413	QRX01GJ-1R2	MF R	1.2Ω 1W J		R1696	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1414	QRE121J-2R2Y	C R	2.2Ω 1/2W J		R1701	NRSA63J-101X	MG R	100Ω 1/16W J	
R1425	NRSA63J-153X	MG R	15kΩ 1/16W J		R1702	NRSA63J-101X	MG R	100Ω 1/16W J	
R1478	NRSA63J-101X	MG R	100Ω 1/16W J		R1703	NRSA63J-101X	MG R	100Ω 1/16W J	
R1479	NRSA63J-101X	MG R	100Ω 1/16W J		R1704	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1480	QRE121J-681Y	C R	680Ω 1/2W J		R1705	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1481	NRSA63J-223X	MG R	22kΩ 1/16W J		R1706	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1482	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1707	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1483	NRSA63J-823X	MG R	82kΩ 1/16W J		R1708	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1484	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1485	NRSA63J-123X	MG R	12kΩ 1/16W J		R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1486	NRSA63J-272X	MG R	2.7kΩ 1/16W J		R1711	NRSA63J-101X	MG R	100Ω 1/16W J	
R1487	NRSA63J-333X	MG R	33kΩ 1/16W J		R1712	NRSA63J-101X	MG R	100Ω 1/16W J	
R1489	NRSA63J-122X	MG R	1.2kΩ 1/16W J		R1713	NRSA63J-101X	MG R	100Ω 1/16W J	
R1490	NRSA63J-102X	MG R	1kΩ 1/16W J		R1714	NRSA63J-101X	MG R	100Ω 1/16W J	
R1491	NRSA63J-562X	MG R	5.6kΩ 1/16W J		R1715	NRSA63J-101X	MG R	100Ω 1/16W J	
R1492	NRSA63J-822X	MG R	8.2kΩ 1/16W J		R1716	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1493	QRE121J-223Y	C R	22kΩ 1/2W J		R1717	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1494	QRL039J-330	OM R	33Ω 3W J		R1718	NRSA63J-221X	MG R	220Ω 1/16W J	
R1521	NRSA63J-101X	MG R	100Ω 1/16W J		R1719	NRSA63J-221X	MG R	220Ω 1/16W J	
R1522	NRSA63J-102X	MG R	1kΩ 1/16W J		R1720	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1523	QRL039J-151	OM R	150Ω 3W J		R1721	NRSA63J-221X	MG R	220Ω 1/16W J	
R1524	QRL039J-151	OM R	150Ω 3W J		R1722	NRSA63J-221X	MG R	220Ω 1/16W J	
R1526	QRL029J-271	OM R	270Ω 2W J		R1723	NRSA63J-221X	MG R	220Ω 1/16W J	
R1527	QRL039J-103	OM R	10kΩ 3W J		R1724	NRSA63J-221X	MG R	220Ω 1/16W J	
△ R1528	QRZ9021J-1R0	F R	1Ω 1W J		R1725	NRSA63J-103X	MG R	10kΩ 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1727	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1728	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1730	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1731	NRSA63J-101X	MG R	100Ω 1/16W J	
R1732	NRSA02F-393X	MG R	39kΩ 1/10W F	
R1733	NRSA63J-273X	MG R	27kΩ 1/16W J	
R1734	NRSA63J-391X	MG R	390Ω 1/16W J	
R1735	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1736	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1737	NRSA63J-272X	MG R	2.7kΩ 1/16W J	
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1739	NRSA63J-101X	MG R	100Ω 1/16W J	
R1740	NRSA63J-101X	MG R	100Ω 1/16W J	
R1741	NRSA63J-101X	MG R	100Ω 1/16W J	
R1742	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1744	NRSA63J-561X	MG R	560Ω 1/16W J	
R1745	NRSA63J-105X	MG R	1MΩ 1/16W J	
R1746	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1747	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1748	NRSA02J-225X	MG R	2.2MΩ 1/10W J	
R1749	NRSA02J-185X	MG R	1.8MΩ 1/10W J	
R1750	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1755	NRSA63J-101X	MG R	100Ω 1/16W J	
R1756	NRSA63J-101X	MG R	100Ω 1/16W J	
R1757	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1758	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1790	NRSA63J-270X	MG R	27Ω 1/16W J	
R1803	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1804	NRSA63J-750X	MG R	75Ω 1/16W J	
R1805	NRSA63J-750X	MG R	75Ω 1/16W J	
R1806	NRSA63J-750X	MG R	75Ω 1/16W J	
R1807	NRSA63J-750X	MG R	75Ω 1/16W J	
R1808	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1809	NRSA63J-391X	MG R	390Ω 1/16W J	
R1810	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1811	NRSA63J-391X	MG R	390Ω 1/16W J	
R1812	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1813	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1815	NRSA63J-101X	MG R	100Ω 1/16W J	
R1818	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1820	NRSA63J-101X	MG R	100Ω 1/16W J	
R1821	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1823	NRSA63J-101X	MG R	100Ω 1/16W J	
R1824	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1826	NRSA63J-101X	MG R	100Ω 1/16W J	
R1829	NRSA63J-750X	MG R	75Ω 1/16W J	
R1830	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1831	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1832	NRSA63J-391X	MG R	390Ω 1/16W J	
R1833	NRSA63J-271X	MG R	270Ω 1/16W J	
R1834	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1835	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1836	NRSA63J-750X	MG R	75Ω 1/16W J	
R1837	NRSA63J-101X	MG R	100Ω 1/16W J	
R1838	QRK126J-121X	UNF R	120Ω 1/2W J	
R1839	QRE121J-221Y	C R	220Ω 1/2W J	
R1840	QRE121J-221Y	C R	220Ω 1/2W J	
R1841	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1842	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1843	NRSA63J-821X	MG R	820Ω 1/16W J	
R1844	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1845	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1846	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1847	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1848	NRSA63J-221X	MG R	220Ω 1/16W J	
R1849	NRSA63J-471X	MG R	470Ω 1/16W J	
R1850	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
R1880	NRSA63J-202X	MG R	2kΩ 1/16W J	
R1881	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1882	NRSA63J-181X	MG R	180Ω 1/16W J	
R1883	NRSA63J-471X	MG R	470Ω 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1902	QRF154K-2R2	UNF R	2.2Ω 15W K	
R1903	QRL039J-393	OM R	39kΩ 3W J	
R1904	QRE121J-221Y	C R	220Ω 1/2W J	
R1905	QRM034J-R10	MP R	0.1Ω 3W J	
R1906	QRE141J-1R5Y	C R	1.5Ω 1/4W J	
R1908	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1911	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1912	QRE121J-123Y	C R	12kΩ 1/2W J	
△ R1913	QRZ9017-100	F R	10Ω 1/4W J	
R1914	QRL039J-473	OM R	47kΩ 3W J	
R1915	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1916	NRSA63J-154X	MG R	150kΩ 1/16W J	
R1951	QRE121J-223Y	C R	22kΩ 1/2W J	
R1952	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1953	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1954	QRE121J-150Y	C R	15Ω 1/2W J	
R1955	QRG01GJ-330	OM R	33Ω 1W J	
R1956	QRE121J-120Y	C R	12Ω 1/2W J	
R1957	QRE121J-5R6Y	C R	5.6Ω 1/2W J	
R1958	QRL039J-820	OM R	82Ω 3W J	
R1959	QRE121J-820Y	C R	82Ω 1/2W J	
R1960	NRSA63J-391X	MG R	390Ω 1/16W J	
R1961	QRL029J-223	OM R	22kΩ 2W J	
R1962	NRSA63J-681X	MG R	680Ω 1/16W J	
R1963	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1964	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1965	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1966	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1967	NRSA63J-473X	MG R	47kΩ 1/16W J	
R1968	NRSA63J-331X	MG R	330Ω 1/16W J	
R1969	QRT029J-1R5	MF R	1.5Ω 2W J	
R1970	NRSA63J-153X	MG R	15kΩ 1/16W J	
R1971	NRSA63J-183X	MG R	18kΩ 1/16W J	
R1972	QRE121J-182Y	C R	1.8kΩ 1/2W J	
R1973	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1974	QRT029J-1R2	MF R	1.2Ω 2W J	
△ R1991	QRZ0057-825	C R	8.2MΩ 1W J	
<b>CAPACITOR</b>				
C1001	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1002	QETN1HM-106Z	E CAP.	10μF 50V M	
C1003	QFV71HJ-104Z	MF CAP.	0.1μF 50V J	
C1004	QETN1CM-477Z	E CAP.	470μF 16V M	
C1005	NCB31HK-222X	C CAP.	2200pF 50V K	
C1006	QETN1CM-336Z	E CAP.	33μF 16V M	
C1007	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1101	NCB31HK-472X	C CAP.	4700pF 50V K	
C1102	NCB31HK-472X	C CAP.	4700pF 50V K	
C1103	NCB31HK-472X	C CAP.	4700pF 50V K	
C1104	NCB31HK-472X	C CAP.	4700pF 50V K	
C1105	NCB31HK-472X	C CAP.	4700pF 50V K	
C1106	NDC31HJ-180X	C CAP.	18pF 50V J	
C1107	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1108	NCB31HK-472X	C CAP.	4700pF 50V K	
C1109	QETN1HM-106Z	E CAP.	10μF 50V M	
C1150	NCB31HK-472X	C CAP.	4700pF 50V K	
C1151	NCB31HK-472X	C CAP.	4700pF 50V K	
C1301	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1302	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1304	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1305	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1306	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1307	NDC31HJ-330X	C CAP.	33pF 50V J	
C1308	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1315	QFLC1HJ-473Z	M CAP.	0.047μF 50V J	
C1401	QETN1HM-336Z	E CAP.	33μF 50V M	
C1402	QCB31HK-682Z	C CAP.	6800pF 50V K	
C1403	QEHR1VM-107Z	E CAP.	100μF 35V M	
C1406	QFLC2AJ-683Z	M CAP.	0.068μF 100V J	
C1407	QCS32HJ-180Z	C CAP.	18pF 500V J	
C1411	NCF21HZ-334X	C CAP.	0.33μF 50V Z	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					<b>CAPACITOR</b>				
C1412	NCF21HZ-334X	C CAP.	0.33μF 50V	Z	C1650	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1413	QFLC2AJ-563Z	M CAP.	0.056μF 100V	J	C1651	QEHR1HM-107Z	E CAP.	100μF 50V	M
C1422	QEHQ1VM-108	E CAP.	1000μF 35V	M	C1652	QETN1HM-105Z	E CAP.	1μF 50V	M
C1471	QETN1HM-106Z	E CAP.	10μF 50V	M	C1653	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1480	QETN1HM-106Z	E CAP.	10μF 50V	M	C1654	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1483	QEZ0195-475Z	BP E CAP.	4.7μF 50V	M	C1655	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1485	QETN1HM-226Z	E CAP.	22μF 50V	M	C1656	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1521	QETN1VM-476Z	E CAP.	47μF 35V	M	C1662	QETN1HM-106Z	E CAP.	10μF 50V	M
C1522	QFLC1HJ-332Z	M CAP.	3300pF 50V	J	C1681	QETN1CM-227Z	E CAP.	220μF 16V	M
C1523	QFLC1HJ-223Z	M CAP.	0.022μF 50V	J	C1682	QETN1CM-227Z	E CAP.	220μF 16V	M
C1524	QFZ0196-382	MPP CAP.	3800pF 1.5kVH±3%		C1683	QETN1CM-336Z	E CAP.	33μF 16V	M
C1525	QFZ0200-143	MPP CAP.	0.014μF 1.5kVH±3%		C1684	QETN1HM-106Z	E CAP.	10μF 50V	M
C1526	QFP32JJ-223	PP CAP.	0.022μF 630V	J	C1702	QETN1HM-106Z	E CAP.	10μF 50V	M
C1527	QFZ0199-224	MPP CAP.	0.22μF AC250V	J	C1703	NDC31HJ-330X	C CAP.	33pF 50V	J
C1528	QFZ0199-224	MPP CAP.	0.22μF AC250V	J	C1704	NDC31HJ-330X	C CAP.	33pF 50V	J
C1529	QENC2AM-225Z	BP E CAP.	2.2μF 100V	M	C1706	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1530	QCB32HK-561Z	C CAP.	560pF 500V	K	C1707	QETN1CM-107Z	E CAP.	100μF 16V	M
C1531	QEHR1EM-108Z	E CAP.	1000μF 25V	M	C1709	QETN1CM-477Z	E CAP.	470μF 16V	M
C1532	QCB32HK-561Z	C CAP.	560pF 500V	K	C1710	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1533	QEHR1EM-108Z	E CAP.	1000μF 25V	M	C1711	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1534	QCB32HK-561Z	C CAP.	560pF 500V	K	C1712	QETN1CM-476Z	E CAP.	47μF 16V	M
C1536	QFLC1HJ-103Z	M CAP.	0.01μF 50V	J	C1713	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1540	QFV71HJ-104Z	MF CAP.	0.1μF 50V	J	C1720	QETN1EM-476Z	E CAP.	47μF 25V	M
C1541	QETN2EM-106Z	E CAP.	10μF 250V	M	C1725	NCB31HK-681X	C CAP.	680pF 50V	K
C1550	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1729	QETN1CM-476Z	E CAP.	47μF 16V	M
C1561	QFV21HJ-154Z	MF CAP.	0.15μF 50V	J	C1730	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1566	QFZ0200-113	MPP CAP.	0.011μF 1.5kVH±3%		C1731	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1591	QETN1CM-107Z	E CAP.	100μF 16V	M	C1732	QETN1CM-107Z	E CAP.	100μF 16V	M
C1592	QETM2CM-227	E CAP.	220μF 160V	M	C1733	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1593	QETN1EM-476Z	E CAP.	47μF 25V	M	C1734	NCB31HK-222X	C CAP.	2200pF 50V	K
C1602	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1735	NCB31HK-222X	C CAP.	2200pF 50V	K
C1603	QETN1CM-107Z	E CAP.	100μF 16V	M	C1736	QETN1HM-105Z	E CAP.	1μF 50V	M
C1604	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1737	QETN1HM-105Z	E CAP.	1μF 50V	M
C1606	NDC31HJ-2R0X	C CAP.	2pF 50V	J	C1738	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1607	NDC31HJ-2R0X	C CAP.	2pF 50V	J	C1739	NFV41CJ-104X	MPP CAP.	0.1μF 16V	J
C1608	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1740	QETN1HM-225Z	E CAP.	2.2μF 50V	M
C1609	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1741	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1610	QETN1HM-106Z	E CAP.	10μF 50V	M	C1742	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1611	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1743	QETN1CM-107Z	E CAP.	100μF 16V	M
C1612	QETN1HM-106Z	E CAP.	10μF 50V	M	C1744	NCB31HK-222X	C CAP.	2200pF 50V	K
C1613	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1745	NCB31HK-473X	CH C CAP.	0.047μF 50V	K
C1615	QETN1HM-106Z	E CAP.	10μF 50V	M	C1747	NCB31HK-473X	CH C CAP.	0.047μF 50V	K
C1616	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1749	QETN1HM-106Z	E CAP.	10μF 50V	M
C1617	QETN1HM-106Z	E CAP.	10μF 50V	M	C1751	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1618	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1752	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1619	QETN1HM-106Z	E CAP.	10μF 50V	M	C1753	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1620	NCB31HK-102X	C CAP.	1000pF 50V	K	C1801	QETN1HM-106Z	E CAP.	10μF 50V	M
C1621	NCB31HK-102X	C CAP.	1000pF 50V	K	C1802	QETN1HM-106Z	E CAP.	10μF 50V	M
C1625	NCF21EZ-474X	C CAP.	0.47μF 25V	Z	C1803	QETN1HM-106Z	E CAP.	10μF 50V	M
C1626	NCB31HK-333X	CH C CAP.	0.033μF 50V	K	C1804	QETN1HM-106Z	E CAP.	10μF 50V	M
C1627	NCB31HK-473X	CH C CAP.	0.047μF 50V	K	C1805	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1628	NCB31HK-223X	C CAP.	0.022μF 50V	K	C1807	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1629	NCB31HK-222X	C CAP.	2200pF 50V	K	C1808	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1630	NCB31HK-104X	C CAP.	0.1μF 50V	K	C1810	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1631	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1811	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1632	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1812	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1633	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1813	NCB31HK-103X	C CAP.	0.01μF 50V	K
C1634	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1814	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1635	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1815	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1636	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1817	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1637	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1819	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1638	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1820	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1639	QETN1HM-107Z	E CAP.	100μF 50V	M	C1821	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1640	NCF21HZ-334X	C CAP.	0.33μF 50V	Z	C1822	QETN1CM-477Z	E CAP.	470μF 16V	M
C1641	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1823	QETN1CM-107Z	E CAP.	100μF 16V	M
C1643	NCB31HK-104X	C CAP.	0.1μF 50V	K	C1824	QETN1CM-107Z	E CAP.	100μF 16V	M
C1644	NCB31HK-222X	C CAP.	2200pF 50V	K	C1825	NCB31HK-103X	C CAP.	0.01μF 50V	K
C1645	NCB31HK-104X	C CAP.	0.1μF 50V	K	C1826	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1646	NCB31HK-104X	C CAP.	0.1μF 50V	K	C1827	NCB31HK-103X	C CAP.	0.01μF 50V	K
C1647	NCF21EZ-474X	C CAP.	0.47μF 25V	Z	C1829	NCB31HK-103X	C CAP.	0.01μF 50V	K
C1648	NCB31HK-153X	C CAP.	0.015μF 50V	K	C1830	NCB31HK-103X	C CAP.	0.01μF 50V	K
C1649	NCB31HK-153X	C CAP.	0.015μF 50V	K	C1831	NCB31HK-103X	C CAP.	0.01μF 50V	K

△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>				
C1833	QETN1HM-226Z	E CAP.	22μF 50V	M
C1834	NDC31HJ-181X	C CAP.	180pF 50V	J
△ C1902	QFZ9072-104	MM CAP.	0.1μF	
C1903	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
C1904	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
C1905	QCZ9015-102Z	C CAP.	1000pF AC250V	Z
C1907	QEZ0371-337	E CAP.	330μF 400V	M
C1909	QCZ0325-102	C CAP.	1000pF 2000V	K
C1910	NDC31HJ-102X	C CAP.	1000pF 50V	J
C1911	QETN1VM-107Z	E CAP.	100μF 35V	M
C1913	QFLC1HJ-683Z	M CAP.	0.068μF 50V	J
C1915	QCB32HK-222Z	C CAP.	2200pF 500V	K
C1916	QETN1HM-475Z	E CAP.	4.7μF 50V	M
C1917	QCB32HK-181Z	C CAP.	180pF 500V	K
C1918	QCB32HK-103	C CAP.	0.01μF 500V	K
C1919	QCZ0325-391	C CAP.	390pF 2000V	K
C1920	QCZ0122-471	C CAP.	470pF 2000V	K
C1921	QFN31HJ-473Z	M CAP.	0.047μF 50V	J
C1922	QETN2AM-226Z	E CAP.	22μF 100V	M
C1952	QCB32HK-471Z	C CAP.	470pF 500V	K
C1953	QEHQ1VM-228	E CAP.	2200μF 35V	M
C1955	QCB32HK-471Z	C CAP.	470pF 500V	K
C1956	QETN1VM-107Z	E CAP.	100μF 35V	M
C1957	QCB31HK-471Z	C CAP.	470pF 50V	K
C1958	QEH1CM-108Z	E CAP.	1000μF 16V	M
C1959	QCZ0364-561	C CAP.	560pF	
C1960	QEZ0203-227	E CAP.	220μF 160V	M
C1961	QETN1CM-476Z	E CAP.	47μF 16V	M
C1962	QETN1HM-106Z	E CAP.	10μF 50V	M
C1963	QETN1CM-477Z	E CAP.	470μF 16V	M
C1964	QETN1EM-476Z	E CAP.	47μF 25V	M
C1965	QETN1VM-476Z	E CAP.	47μF 35V	M
C1966	QETN1CM-107Z	E CAP.	100μF 16V	M
C1968	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1970	QETN1CM-107Z	E CAP.	100μF 16V	M
C1972	QETN1EM-476Z	E CAP.	47μF 25V	M
C1974	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1975	QETN1CM-227Z	E CAP.	220μF 16V	M
C1977	QETN1EM-476Z	E CAP.	47μF 25V	M
C1978	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1980	QETN1CM-107Z	E CAP.	100μF 16V	M
C1981	NCB31HK-102X	C CAP.	1000pF 50V	K
C1982	QETN1CM-476Z	E CAP.	47μF 16V	M
C1983	QETN1CM-227Z	E CAP.	220μF 16V	M
△ C1991	QCZ9079-102	C CAP.	1000pF AC250V	M
△ C1992	QCZ9079-102	C CAP.	1000pF AC250V	M
△ C1993	QCZ9079-102	C CAP.	1000pF AC250V	M

**TRANSFORMER**

T1521	QQR1229-001	DRIVE TRANSF
△ T1551	QQH0139-001	FBT(HV WIRELESS)
T1561	QQR1153-001	DEF TRANSF
△ T1901	QQS0110-001	SW TRANSF

**COIL**

L1001	QQL244K-8R2Z	COIL	8.2μH	K
L1002	QQL244K-8R2Z	COIL	8.2μH	K
L1101	QQLZ014-R82	COIL	0.82μH	
L1102	QQL244K-180Z	COIL	18μH	K
L1301	QQL244K-221Z	PEAKING COIL	220μH	K
L1401	QQL26AK-220Z	COIL	22μH	K
L1480	QQR1138-001	CHOKE COIL		
L1523	QQR1243-001	LINEARITY COIL		
L1541	QQL244K-220Z	COIL	22μH	K
L1561	QQLZ028-272	COIL	2700μH	
L1601	QQL244K-4R7Z	COIL	4.7μH	K
L1701	QQL244K-100Z	COIL	10μH	K
L1702	QQL244K-100Z	COIL	10μH	K
L1731	QQL244J-101Z	COIL	100μH	J
L1951	QQLZ034-460	COIL	46μH	
L1953	QQL244J-5R6Z	COIL	5.6μH	J

△ Symbol No.	Part No.	Part Name	Description	Local
<b>COIL</b>				
L1954	QQL26AK-820Z	COIL	82μH	K
<b>DIODE</b>				
D1101	DAN235K-X	SI. DIODE		
D1301	MTZJ5.1B-T2	ZENER DIODE		
D1401	RGP10J-5025-T3	SI. DIODE		
D1402	MTZJ75-T2	ZENER DIODE		
D1405	1N4003-T2	SI. DIODE		
D1408	MA1111-X	SI. DIODE		
D1480	MTZJ4.3A-T2	ZENER DIODE		
D1521	RH3G-F1	SI. DIODE		
D1522	31DF6N-FC5	SI. DIODE		
D1523	RGP10J-5025-T3	SI. DIODE		
D1541	RGP10J-5025-T3	SI. DIODE		
D1550	MA1111-X	SI. DIODE		
D1551	EU2-T3	SI. DIODE		
D1553	RGP10J-5025-T3	SI. DIODE		
D1554	RGP10J-5025-T3	SI. DIODE		
D1592	MA3075/H/-X	ZENER DIODE		
D1652	MA3330/L/-X	ZENER DIODE		
D1653	MA3330/L/-X	ZENER DIODE		
D1655	MA1111-X	SI. DIODE		
D1657	MA1111-X	SI. DIODE		
D1701	MA1111-X	SI. DIODE		
D1702	MA3020-X	ZENER DIODE		
D1703	MA3036-X	ZENER DIODE		
D1730	MA1111-X	SI. DIODE		
D1731	MA1111-X	SI. DIODE		
D1732	MA1111-X	SI. DIODE		
D1733	MA1111-X	SI. DIODE		
D1801	MA3120/M/-X	ZENER DIODE		
D1802	MA3120/M/-X	ZENER DIODE		
D1901	GSIB460	BRIDGE DIODE		
D1902	MTZJ33B-T2	ZENER DIODE		
D1906	MTZJ27B-T2	ZENER DIODE		
D1907	MTZJ33B-T2	ZENER DIODE		
D1908	MA3200/M/-X	ZENER DIODE		
D1909	1SS133-T2	SI. DIODE		
D1911	RGP10J-5025-T3	SI. DIODE		
D1912	RGP10J-5025-T3	SI. DIODE		
D1913	RGP10M-5010-T3	SI. DIODE		
D1914	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
D1915	MTZJ39B-T2	ZENER DIODE		
D1916	MTZJ15B-T2	ZENER DIODE		
D1917	1SS133-T2	SI. DIODE		
D1919	1SS133-T2	SI. DIODE		
D1920	MTZJ15B-T2	ZENER DIODE		
D1950	RGP10J-5025-T3	SI. DIODE		
D1952	ERC30-02L38	SI. DIODE		
D1953	RGP10J-5025-T3	SI. DIODE		
D1954	RU30A-F1	SI. DIODE		
D1955	1SR35-400A-T2	SI. DIODE		
D1956	31DF6N-FC5	SI. DIODE		
D1958	MTZJ5.1A-T2	ZENER DIODE		
D1960	MA1111-X	SI. DIODE		
D1964	MA3330/L/-X	ZENER DIODE		
D1966	MA3047/L/-X	ZENER DIODE		
D1968	MA1111-X	SI. DIODE		
D1969	MA1111-X	SI. DIODE		
D1970	MTZJ9.1B-T2	ZENER DIODE		
D1971	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J

△ Symbol No.	Part No.	Part Name	Description	Local
<b>TRANSISTOR</b>				
Q1101	2SC5083/L-P/-T	TRANSISTOR		
Q1102	UN2212-X	DIGI. TRANSISTOR		
Q1103	UN2212-X	DIGI. TRANSISTOR		
Q1104	2SB709A/QR/-X	TRANSISTOR		
Q1105	2SD601A/QR/-X	TRANSISTOR		
Q1106	2SB709A/QR/-X	TRANSISTOR		
Q1107	UN2212-X	DIGI. TRANSISTOR		
Q1108	2SD601A/QR/-X	TRANSISTOR		
Q1109	UN2212-X	DIGI. TRANSISTOR		
Q1110	UN2212-X	DIGI. TRANSISTOR		
Q1150	2SD601A/QR/-X	TRANSISTOR		
Q1301	2SB709A/QR/-X	TRANSISTOR		
Q1302	2SB709A/QR/-X	TRANSISTOR		
Q1303	UN2212-X	DIGI. TRANSISTOR		
Q1304	2SD601A/QR/-X	TRANSISTOR		
Q1480	2SD1408/OY/-LB	POWER TRANSISTOR		
Q1521	2SC2655/Y/-T	TRANSISTOR		
Q1522	2SD2634-YD	POWER TRANSISTOR		
Q1591	2SA1208/ST/Z1-T	TRANSISTOR		
Q1592	UN2212-X	DIGI. TRANSISTOR		
Q1660	2SD601A/QR/-X	TRANSISTOR		
Q1661	2SD601A/QR/-X	TRANSISTOR		
Q1683	2SB709A/QR/-X	TRANSISTOR		
Q1684	2SB709A/QR/-X	TRANSISTOR		
Q1685	DTC323TK-X	DIGI. TRANSISTOR		
Q1686	DTC323TK-X	DIGI. TRANSISTOR		
Q1701	2SB709A/QR/-X	TRANSISTOR		
Q1702	2SB709A/QR/-X	TRANSISTOR		
Q1720	2SB709A/QR/-X	TRANSISTOR		
Q1801	DTC323TK-X	DIGI. TRANSISTOR		
Q1802	DTC323TK-X	DIGI. TRANSISTOR		
Q1803	2SB709A/QR/-X	TRANSISTOR		
Q1804	2SC1740S/QR/-T	TRANSISTOR		
Q1860	2SD601A/QR/-X	TRANSISTOR		
Q1861	2SB709A/QR/-X	TRANSISTOR		
Q1862	2SB709A/QR/-X	TRANSISTOR		
Q1901	2SC3852A	POWER TRANSISTOR		
Q1951	2SA1013/RO/-T	TRANSISTOR		
Q1952	2SD601A/QR/-X	TRANSISTOR		
Q1953	2SD601A/QR/-X	TRANSISTOR		
Q1954	2SD601A/QR/-X	TRANSISTOR		
Q1955	2SD601A/QR/-X	TRANSISTOR		
<b>IC</b>				
IC1301	TDA9181T/N1-X	I.C(MONO ANA)		
IC1401	LA78041	I.C(MONO ANA)		
IC1461	JLC1562BF-X	I C(DIGI-MOS)		
IC1480	UPC358G2-XE	IC(MONOLITHIC)		
IC1601	MSP3417G-X	I.C(MONO ANA)		
IC1602	NJW1136G-X	I.C(MONO ANA)		
IC1650	AN5277	I.C(MONO ANA)		
IC1701	TDA9386N22S0902	IC(MCU)		
IC1702	AT24C08-21WS3	I.C(MEMORY-OTH)	(SERVICE)	
IC1801	MM1492AF	I.C(MONO-ANA)		
IC1901	STR-F6256S-F7	I C(HYBRID)		
IC1951	SE135N	I C(HYBRID)		
IC1972	L88M33T-X	I.C(MONO-ANA)		
IC1973	BA17812T	I.C(MONO-ANA)		
IC1974	BA51W12ST-V5	I.C(MONO-ANA)		
<b>OTHERS</b>				
△ CF1103	QAX0639-001Z	C TRAP		
△ CP1951	ICP-N75-Y	IC PROTECTOR		
△ CP1952	ICP-N38-Y	IC PROTECTOR		
△ CP1953	ICP-N38-Y	IC PROTECTOR		
J1801	QNN0349-001	PIN JACK		
J1802	QNN0349-002	PIN JACK		
J1803	QNN0348-001	PIN JACK		
J1804	QNN0349-001	PIN JACK		

△ Symbol No.	Part No.	Part Name	Description	Local
<b>OTHERS</b>				
K1705	QQR1214-001Y	FERRITE BEADS		
K1901	QQR1214-001Y	FERRITE BEADS		
K1902	QQR1214-001Y	FERRITE BEADS		
K1903	QQR1214-001Y	FERRITE BEADS		
K1951	QQR1214-001Y	FERRITE BEADS		
K1953	QQR1214-001Y	FERRITE BEADS		
K1954	QQR1214-001Y	FERRITE BEADS		
K1955	QQR1214-001Y	FERRITE BEADS		
△ LF1901	QQR1356-001	LINE FILTER		
△ PC1901	PC123F2	IC(PHOTO COUPLE)		
△ RY1901	QSK0061-001	RELAY		
SF1101	QAX0663-001	SAW FILTER		
SF1102	QAX0731-001	SAW FILTER		
TH1901	QAD0145-2R3	P THERMISTOR		
TU1001	QAU0185-005	TUNER		
W1010	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1031	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1239	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1257	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1306	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1307	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1309	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1321	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1325	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1326	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1333	QQR1113-001Z	FERRITE BEADS		
W1334	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1379	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1386	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1395	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1397	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1402	QQR1113-001Z	FERRITE BEADS		
W1405	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1418	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1428	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1430	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
W1431	QQR1113-001Z	FERRITE BEADS		
X1601	CE42546-001Z	X TAL		
X1701	QAX0737-001	CRYSTAL		
Y1004	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1602	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Y1603	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	

**CRT SOCKET PW BOARD ASS'Y (SCH-3005A-BK)**

△ Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 51 - 53 for this PW BOARD				

**FRONT CONTROL PW BOARD ASS'Y (SCH-8004A-BK)**

△ Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 53 - 54 for this PW BOARD				

△	Symbol No.	Part No.	Part Name	Description	Local
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REMOTE CONTROL UNIT PARTS  
LIST (RM-C1011-1H)

△	Ref.No	Part No.	Part Name	Description	Local
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		25-1168F	BATTERY COVER		
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△	Symbol No.	Part No.	Part Name	Description	Local
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# PRINTED WIRING BOARD PARTS LIST [AV-29W93B/BK]

## MAIN PW BOARD ASS'Y(SCH-1120A-BK)

△	Symbol No.	Part No.	Part Name	Description	Local	△	Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>						<b>RESISTOR</b>					
	R1001	NRSA63J-221X	MG R	220Ω 1/16W J		△	R1529	QRZ9021-1R0	F R	1Ω 1W J	
	R1002	NRSA63J-221X	MG R	220Ω 1/16W J			R1531	NRSA63J-182X	MG R	1.8kΩ 1/16W J	
	R1003	NRSA63J-392X	MG R	3.9kΩ 1/16W J		△	R1532	QRZ9017-4R7	F R	4.7Ω 1/4W J	
	R1004	NRSA63J-221X	MG R	220Ω 1/16W J			R1541	QRE121J-124Y	C R	120kΩ 1/2W J	
	R1005	NRSA63J-273X	MG R	27kΩ 1/16W J			R1542	QRE121J-124Y	C R	120kΩ 1/2W J	
	R1006	NRSA63J-750X	MG R	75Ω 1/16W J			R1543	QRE121J-471Y	C R	470Ω 1/2W J	
	R1101	NRSA63J-100X	MG R	10Ω 1/16W J			R1545	QRE121J-220Y	C R	22Ω 1/2W J	
	R1102	NRSA63J-682X	MG R	6.8kΩ 1/16W J			R1546	QRE121J-822Y	C R	8.2kΩ 1/2W J	
	R1103	NRSA63J-272X	MG R	2.7kΩ 1/16W J		△	R1547	QRZ9011-4R7	F R	4.7Ω 1/2W J	
	R1104	NRSA63J-181X	MG R	180Ω 1/16W J			R1561	QRL029J-220	OM R	22Ω 2W J	
	R1105	NRSA63J-220X	MG R	22Ω 1/16W J			R1562	QRE121J-123Y	C R	12kΩ 1/2W J	
	R1106	NRSA63J-101X	MG R	100Ω 1/16W J			R1563	QRZ0056-103Z	COMP. R	10kΩ 1/2W K	
	R1107	NRSA63J-472X	MG R	4.7kΩ 1/16W J			R1591	QRA14CF-1202Y	CMF R	12kΩ 1/4W F	
	R1108	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1592	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1109	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1593	NRSA02F-332X	MG R	3.3kΩ 1/10W F	
	R1110	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1594	QRE121J-183Y	C R	18kΩ 1/2W J	
	R1111	NRSA63J-102X	MG R	1kΩ 1/16W J			R1595	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
	R1113	NRSA63J-102X	MG R	1kΩ 1/16W J			R1602	NRSA63J-271X	MG R	270Ω 1/16W J	
	R1114	NRSA63J-102X	MG R	1kΩ 1/16W J			R1603	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1115	NRSA63J-471X	MG R	470Ω 1/16W J			R1604	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1117	NRSA63J-103X	MG R	10kΩ 1/16W J			R1621	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
	R1150	NRSA63J-331X	MG R	330Ω 1/16W J			R1622	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
	R1151	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1623	NRSA63J-473X	MG R	47kΩ 1/16W J	
	R1152	NRSA63J-121X	MG R	120Ω 1/16W J			R1624	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1153	NRSA63J-122X	MG R	1.2kΩ 1/16W J			R1625	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1154	NRSA63J-181X	MG R	180Ω 1/16W J			R1627	NRSA63J-102X	MG R	1kΩ 1/16W J	
	R1301	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1629	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
	R1302	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1630	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
	R1303	NRSA63J-562X	MG R	5.6kΩ 1/16W J			R1631	QRE141J-684Y	C R	680kΩ 1/4W J	
	R1304	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1632	QRE141J-564Y	C R	560kΩ 1/4W J	
	R1305	NRSA63J-222X	MG R	2.2kΩ 1/16W J			R1650	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1306	NRSA63J-562X	MG R	5.6kΩ 1/16W J			R1651	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1307	NRSA63J-103X	MG R	10kΩ 1/16W J			R1652	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1308	NRSA63J-101X	MG R	100Ω 1/16W J			R1653	NRSA63J-104X	MG R	100kΩ 1/16W J	
	R1309	NRSA63J-473X	MG R	47kΩ 1/16W J			R1654	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1310	NRSA63J-473X	MG R	47kΩ 1/16W J			R1655	NRSA63J-104X	MG R	100kΩ 1/16W J	
	R1311	NRSA63J-123X	MG R	12kΩ 1/16W J			R1656	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
	R1317	QRL029J-101	OM R	100Ω 2W J			R1657	QRE121J-2R2Y	C R	2.2Ω 1/2W J	
	R1401	NRSA63J-123X	MG R	12kΩ 1/16W J			R1658	NRSA63J-822X	MG R	8.2kΩ 1/16W J	
	R1403	NRSA63J-0R0X	MG R	0.0Ω 1/16W J			R1659	NRSA63J-822X	MG R	8.2kΩ 1/16W J	
	R1405	NRSA63J-682X	MG R	6.8kΩ 1/16W J			R1660	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1406	NRSA63J-472X	MG R	4.7kΩ 1/16W J			R1661	NRSA63J-683X	MG R	68kΩ 1/16W J	
	R1408	NRSA63J-682X	MG R	6.8kΩ 1/16W J			R1662	NRSA63J-333X	MG R	33kΩ 1/16W J	
	R1410	NRSA63J-472X	MG R	4.7kΩ 1/16W J			R1663	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1411	QRG01GJ-221	OM R	220Ω 1W J			R1664	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
	R1412	QRE121J-1R0Y	C R	1Ω 1/2W J			R1666	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1413	QRX01GJ-1R2	MF R	1.2Ω 1W J			R1667	NRSA63J-122X	MG R	1.2kΩ 1/16W J	
	R1414	QRE121J-2R2Y	C R	2.2Ω 1/2W J			R1668	NRSA63J-104X	MG R	100kΩ 1/16W J	
	R1425	NRSA63J-153X	MG R	15kΩ 1/16W J			R1669	NRSA63J-822X	MG R	8.2kΩ 1/16W J	
	R1478	NRSA63J-101X	MG R	100Ω 1/16W J			R1688	NRSA63J-273X	MG R	27kΩ 1/16W J	
	R1479	NRSA63J-101X	MG R	100Ω 1/16W J			R1690	NRSA63J-104X	MG R	100kΩ 1/16W J	
	R1480	QRE121J-681Y	C R	680Ω 1/2W J			R1691	NRSA63J-102X	MG R	1kΩ 1/16W J	
	R1481	NRSA63J-223X	MG R	22kΩ 1/16W J			R1695	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1482	NRSA63J-562X	MG R	5.6kΩ 1/16W J			R1696	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
	R1483	NRSA63J-823X	MG R	82kΩ 1/16W J			R1701	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1484	NRSA63J-562X	MG R	5.6kΩ 1/16W J			R1702	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1485	NRSA63J-123X	MG R	12kΩ 1/16W J			R1703	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1486	NRSA63J-272X	MG R	2.7kΩ 1/16W J			R1704	NRSA63J-102X	MG R	1kΩ 1/16W J	
	R1487	NRSA63J-333X	MG R	33kΩ 1/16W J			R1706	NRSA63J-102X	MG R	1kΩ 1/16W J	
	R1489	NRSA63J-122X	MG R	1.2kΩ 1/16W J			R1707	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1490	NRSA63J-102X	MG R	1kΩ 1/16W J			R1708	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1491	NRSA63J-562X	MG R	5.6kΩ 1/16W J			R1709	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1492	NRSA63J-822X	MG R	8.2kΩ 1/16W J			R1710	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
	R1493	QRE121J-223Y	C R	22kΩ 1/2W J			R1711	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1494	QRL039J-330	OM R	33Ω 3W J			R1712	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1521	NRSA63J-101X	MG R	100Ω 1/16W J			R1713	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1522	NRSA63J-102X	MG R	1kΩ 1/16W J			R1714	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1523	QRL039J-151	OM R	150Ω 3W J			R1715	NRSA63J-101X	MG R	100Ω 1/16W J	
	R1524	QRL039J-151	OM R	150Ω 3W J			R1716	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1526	QRL029J-271	OM R	270Ω 2W J			R1717	NRSA63J-103X	MG R	10kΩ 1/16W J	
	R1527	QRL039J-103	OM R	10kΩ 3W J			R1718	NRSA63J-221X	MG R	220Ω 1/16W J	
△	R1528	QRZ9021-1R0	F R	1Ω 1W J			R1719	NRSA63J-221X	MG R	220Ω 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1720	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1721	NRSA63J-221X	MG R	220Ω 1/16W J	
R1722	NRSA63J-221X	MG R	220Ω 1/16W J	
R1723	NRSA63J-221X	MG R	220Ω 1/16W J	
R1724	NRSA63J-221X	MG R	220Ω 1/16W J	
R1725	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1726	NRSA63J-472X	MG R	4.7kΩ 1/16W J	
R1727	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1728	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1730	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1731	NRSA63J-101X	MG R	100Ω 1/16W J	
R1732	NRSA02F-393X	MG R	39kΩ 1/10W F	
R1733	NRSA63J-273X	MG R	27kΩ 1/16W J	
R1734	NRSA63J-391X	MG R	390Ω 1/16W J	
R1735	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1736	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1737	NRSA63J-272X	MG R	2.7kΩ 1/16W J	
R1738	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1739	NRSA63J-101X	MG R	100Ω 1/16W J	
R1740	NRSA63J-101X	MG R	100Ω 1/16W J	
R1741	NRSA63J-101X	MG R	100Ω 1/16W J	
R1742	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1744	NRSA63J-561X	MG R	560Ω 1/16W J	
R1745	NRSA63J-105X	MG R	1MΩ 1/16W J	
R1746	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1747	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1748	NRSA02J-225X	MG R	2.2MΩ 1/10W J	
R1749	NRSA02J-185X	MG R	1.8MΩ 1/10W J	
R1750	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1755	NRSA63J-101X	MG R	100Ω 1/16W J	
R1756	NRSA63J-101X	MG R	100Ω 1/16W J	
R1757	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1758	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1790	NRSA63J-270X	MG R	27Ω 1/16W J	
R1803	NRSA63J-333X	MG R	33kΩ 1/16W J	
R1804	NRSA63J-750X	MG R	75Ω 1/16W J	
R1805	NRSA63J-750X	MG R	75Ω 1/16W J	
R1806	NRSA63J-750X	MG R	75Ω 1/16W J	
R1807	NRSA63J-750X	MG R	75Ω 1/16W J	
R1808	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1809	NRSA63J-391X	MG R	390Ω 1/16W J	
R1810	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1811	NRSA63J-391X	MG R	390Ω 1/16W J	
R1812	NRSA63J-104X	MG R	100kΩ 1/16W J	
R1813	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1815	NRSA63J-101X	MG R	100Ω 1/16W J	
R1818	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1820	NRSA63J-101X	MG R	100Ω 1/16W J	
R1821	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1823	NRSA63J-101X	MG R	100Ω 1/16W J	
R1824	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1826	NRSA63J-101X	MG R	100Ω 1/16W J	
R1829	NRSA63J-750X	MG R	75Ω 1/16W J	
R1830	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1831	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1832	NRSA63J-391X	MG R	390Ω 1/16W J	
R1833	NRSA63J-271X	MG R	270Ω 1/16W J	
R1834	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1835	NRSA63J-562X	MG R	5.6kΩ 1/16W J	
R1836	NRSA63J-750X	MG R	75Ω 1/16W J	
R1837	NRSA63J-101X	MG R	100Ω 1/16W J	
R1838	QRK126J-121X	UNF R	120Ω 1/2W J	
R1839	QRE121J-221Y	C R	220Ω 1/2W J	
R1840	QRE121J-221Y	C R	220Ω 1/2W J	
R1841	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1842	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1843	NRSA63J-821X	MG R	820Ω 1/16W J	
R1844	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1845	NRSA63J-102X	MG R	1kΩ 1/16W J	
R1846	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1847	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1848	NRSA63J-221X	MG R	220Ω 1/16W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1849	NRSA63J-471X	MG R	470Ω 1/16W J	
R1850	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
R1880	NRSA63J-202X	MG R	2kΩ 1/16W J	
R1881	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1882	NRSA63J-181X	MG R	180Ω 1/16W J	
R1883	NRSA63J-471X	MG R	470Ω 1/16W J	
R1902	QRF154K-2R2	UNF R	2.2Ω 15W K	
R1903	QRL039J-393	OM R	39kΩ 3W J	
R1904	QRE121J-221Y	C R	220Ω 1/2W J	
R1905	QRM034J-R10	MP R	0.1Ω 3W J	
R1906	QRE141J-1R5Y	C R	1.5Ω 1/4W J	
R1908	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1911	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1912	QRE121J-123Y	C R	12kΩ 1/2W J	
△ R1913	QRZ9017-100	F R	10Ω 1/4W J	
R1914	QRL039J-473	OM R	47kΩ 3W J	
R1915	NRSA63J-823X	MG R	82kΩ 1/16W J	
R1916	NRSA63J-154X	MG R	150kΩ 1/16W J	
R1951	QRE121J-223Y	C R	22kΩ 1/2W J	
R1952	NRSA63J-222X	MG R	2.2kΩ 1/16W J	
R1953	QRE121J-152Y	C R	1.5kΩ 1/2W J	
R1954	QRE121J-150Y	C R	15Ω 1/2W J	
R1955	QRG01GJ-330	OM R	33Ω 1W J	
R1956	QRE121J-120Y	C R	12Ω 1/2W J	
R1957	QRE121J-5R6Y	C R	5.6Ω 1/2W J	
R1958	QRL039J-820	OM R	82Ω 3W J	
R1959	QRE121J-820Y	C R	82Ω 1/2W J	
R1960	NRSA63J-391X	MG R	390Ω 1/16W J	
R1961	QRL029J-223	OM R	22kΩ 2W J	
R1962	NRSA63J-681X	MG R	680Ω 1/16W J	
R1963	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1964	NRSA63J-103X	MG R	10kΩ 1/16W J	
R1965	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
R1966	NRSA63J-223X	MG R	22kΩ 1/16W J	
R1967	NRSA63J-473X	MG R	47kΩ 1/16W J	
R1968	NRSA63J-331X	MG R	330Ω 1/16W J	
R1969	QRT029J-R82	MF R	0.82Ω 2W J	
R1970	NRSA63J-153X	MG R	15kΩ 1/16W J	
R1971	NRSA63J-183X	MG R	18kΩ 1/16W J	
R1972	QRE121J-182Y	C R	1.8kΩ 1/2W J	
R1973	QRE121J-332Y	C R	3.3kΩ 1/2W J	
R1974	QRT029J-R82	MF R	0.82Ω 2W J	
△ R1991	QRZ0057-825	C R	8.2MΩ 1W J	
<b>CAPACITOR</b>				
C1001	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1002	QETN1HM-106Z	E CAP.	10μF 50V M	
C1003	QFV71HJ-104Z	MF CAP.	0.1μF 50V J	
C1004	QETN1CM-477Z	E CAP.	470μF 16V M	
C1005	NCB31HK-222X	C CAP.	2200pF 50V K	
C1006	QETN1CM-336Z	E CAP.	33μF 16V M	
C1007	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1101	NCB31HK-472X	C CAP.	4700pF 50V K	
C1102	NCB31HK-472X	C CAP.	4700pF 50V K	
C1103	NCB31HK-472X	C CAP.	4700pF 50V K	
C1104	NCB31HK-472X	C CAP.	4700pF 50V K	
C1105	NCB31HK-472X	C CAP.	4700pF 50V K	
C1106	NDC31HJ-180X	C CAP.	18pF 50V J	
C1107	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1108	NCB31HK-472X	C CAP.	4700pF 50V K	
C1109	QETN1HM-106Z	E CAP.	10μF 50V M	
C1150	NCB31HK-472X	C CAP.	4700pF 50V K	
C1151	NCB31HK-472X	C CAP.	4700pF 50V K	
C1301	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1302	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1304	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1305	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1306	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1307	NDC31HJ-330X	C CAP.	33pF 50V J	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					<b>CAPACITOR</b>				
C1308	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1641	QETN1HM-475Z	E CAP.	4.7μF 50V	M
C1315	QFLC1HJ-473Z	M CAP.	0.047μF 50V	J	C1642	QETN1HM-106Z	E CAP.	10μF 50V	M
C1401	QETN1HM-336Z	E CAP.	33μF 50V	M	C1643	NCB31HK-104X	C CAP.	0.1μF 50V	K
C1402	QCB31HK-682Z	C CAP.	6800pF 50V	K	C1644	NCB31HK-222X	C CAP.	2200pF 50V	K
C1403	QEHR1VM-107Z	E CAP.	100μF 35V	M	C1645	NCB31HK-104X	C CAP.	0.1μF 50V	K
C1406	QFLC2AJ-683Z	M CAP.	0.068μF 100V	J	C1646	NCB31HK-104X	C CAP.	0.1μF 50V	K
C1407	QCS32HJ-180Z	C CAP.	18pF 500V	J	C1647	NCF21EZ-474X	C CAP.	0.47μF 25V	Z
C1411	NCF21HZ-334X	C CAP.	0.33μF 50V	Z	C1650	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1412	NCF21HZ-334X	C CAP.	0.33μF 50V	Z	C1651	QEHR1HM-107Z	E CAP.	100μF 50V	M
C1413	QFLC2AJ-563Z	M CAP.	0.056μF 100V	J	C1652	QETN1HM-105Z	E CAP.	1μF 50V	M
C1422	QEHQ1VM-108	E CAP.	1000μF 35V	M	C1653	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1471	QETN1HM-106Z	E CAP.	10μF 50V	M	C1654	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1480	QETN1HM-106Z	E CAP.	10μF 50V	M	C1655	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1483	QEZ0195-475Z	BP E CAP.	4.7μF 50V	M	C1656	NCF21HZ-224X	C CAP.	0.22μF 50V	Z
C1485	QETN1HM-226Z	E CAP.	22μF 50V	M	C1657	QETN1HM-106Z	E CAP.	10μF 50V	M
C1521	QETN1VM-476Z	E CAP.	47μF 35V	M	C1658	QETM1VM-228	E CAP.	2200μF 35V	M
C1522	QFLC1HJ-332Z	M CAP.	3300pF 50V	J	C1662	QETN1HM-106Z	E CAP.	10μF 50V	M
C1523	QFLC1HJ-223Z	M CAP.	0.022μF 50V	J	C1681	QETN1CM-227Z	E CAP.	220μF 16V	M
C1524	QFZ0196-382	MPP CAP.	3800pF 1.5kVH±3%		C1682	QETN1CM-227Z	E CAP.	220μF 16V	M
C1525	QFZ0200-143	MPP CAP.	0.014μF 1.5kVH±3%		C1683	QETN1CM-336Z	E CAP.	33μF 16V	M
C1526	QFP32JJ-223	PP CAP.	0.022μF 630V	J	C1684	QETN1HM-106Z	E CAP.	10μF 50V	M
C1527	QFZ0199-224	MPP CAP.	0.22μF AC250V	J	C1702	QETN1HM-106Z	E CAP.	10μF 50V	M
C1528	QFZ0199-224	MPP CAP.	0.22μF AC250V	J	C1703	NDC31HJ-330X	C CAP.	33pF 50V	J
C1529	QENC2AM-225Z	BP E CAP.	2.2μF 100V	M	C1704	NDC31HJ-330X	C CAP.	33pF 50V	J
C1530	QCB32HK-561Z	C CAP.	560pF 500V	K	C1706	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1531	QEHR1EM-108Z	E CAP.	1000μF 25V	M	C1707	QETN1CM-107Z	E CAP.	100μF 16V	M
C1532	QCB32HK-561Z	C CAP.	560pF 500V	K	C1709	QETN1CM-477Z	E CAP.	470μF 16V	M
C1533	QEHR1EM-108Z	E CAP.	1000μF 25V	M	C1710	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1534	QCB32HK-561Z	C CAP.	560pF 500V	K	C1711	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1536	QFLC1HJ-103Z	M CAP.	0.01μF 50V	J	C1712	QETN1CM-476Z	E CAP.	47μF 16V	M
C1540	QFV71HJ-104Z	MF CAP.	0.1μF 50V	J	C1713	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1541	QETN2EM-106Z	E CAP.	10μF 250V	M	C1720	QETN1EM-476Z	E CAP.	47μF 25V	M
C1550	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1725	NCB31HK-681X	C CAP.	680pF 50V	K
C1561	QFV21HJ-154Z	MF CAP.	0.15μF 50V	J	C1729	QETN1CM-476Z	E CAP.	47μF 16V	M
C1566	QFZ0200-113	MPP CAP.	0.011μF 1.5kVH±3%		C1730	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1591	QETN1CM-107Z	E CAP.	100μF 16V	M	C1731	NCB21EK-224X	C CAP.	0.22μF 25V	K
C1592	QETM2CM-227	E CAP.	220μF 160V	M	C1732	QETN1CM-107Z	E CAP.	100μF 16V	M
C1593	QETN1EM-476Z	E CAP.	47μF 25V	M	C1733	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1602	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1734	NCB31HK-222X	C CAP.	2200pF 50V	K
C1603	QETN1CM-107Z	E CAP.	100μF 16V	M	C1735	NCB31HK-222X	C CAP.	2200pF 50V	K
C1604	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1736	QETN1HM-105Z	E CAP.	1μF 50V	M
C1606	NDC31HJ-2R0X	C CAP.	2pF 50V	J	C1737	QETN1HM-105Z	E CAP.	1μF 50V	M
C1607	NDC31HJ-2R0X	C CAP.	2pF 50V	J	C1738	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1608	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1739	NFV41CJ-104X	MPP CAP.	0.1μF 16V	J
C1609	NCB31HK-103X	C CAP.	0.01μF 50V	K	C1740	QETN1HM-225Z	E CAP.	2.2μF 50V	M
C1610	QETN1HM-106Z	E CAP.	10μF 50V	M	C1741	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1611	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1742	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1612	QETN1HM-106Z	E CAP.	10μF 50V	M	C1743	QETN1CM-107Z	E CAP.	100μF 16V	M
C1613	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1744	NCB31HK-222X	C CAP.	2200pF 50V	K
C1615	QETN1HM-106Z	E CAP.	10μF 50V	M	C1745	NCB31HK-473X	CH C CAP.	0.047μF 50V	K
C1616	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1747	NCB31HK-473X	CH C CAP.	0.047μF 50V	K
C1617	QETN1HM-106Z	E CAP.	10μF 50V	M	C1749	QETN1HM-106Z	E CAP.	10μF 50V	M
C1618	NCB31CK-104X	C CAP.	0.1μF 16V	K	C1751	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1619	QETN1HM-106Z	E CAP.	10μF 50V	M	C1752	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1620	NCB31HK-102X	C CAP.	1000pF 50V	K	C1753	NCB21HK-104X	C CAP.	0.1μF 50V	K
C1621	NCB31HK-102X	C CAP.	1000pF 50V	K	C1801	QETN1HM-106Z	E CAP.	10μF 50V	M
C1625	NCF21EZ-474X	C CAP.	0.47μF 25V	Z	C1802	QETN1HM-106Z	E CAP.	10μF 50V	M
C1626	NCB31HK-333X	CH C CAP.	0.033μF 50V	K	C1803	QETN1HM-106Z	E CAP.	10μF 50V	M
C1627	NCB31HK-473X	CH C CAP.	0.047μF 50V	K	C1804	QETN1HM-106Z	E CAP.	10μF 50V	M
C1628	NCB21HK-823X	C CAP.	0.082μF 50V	K	C1805	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1629	NCB31HK-222X	C CAP.	2200pF 50V	K	C1807	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1630	NCB31HK-104X	C CAP.	0.1μF 50V	K	C1808	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1631	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1810	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1632	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1811	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1633	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1812	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1634	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1813	NCB31HK-103X	C CAP.	0.01μF 50V	Z
C1635	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1814	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1636	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1815	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1637	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1817	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1638	QETN1HM-475Z	E CAP.	4.7μF 50V	M	C1819	NCB31CK-104X	C CAP.	0.1μF 16V	K
C1639	QETN1HM-107Z	E CAP.	100μF 50V	M	C1820	NCF31AZ-105X	C CAP.	1μF 10V	Z
C1640	NCF21HZ-334X	C CAP.	0.33μF 50V	Z	C1821	NCF31AZ-105X	C CAP.	1μF 10V	Z

△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>				
C1822	QETN1CM-477Z	E CAP.	470μF 16V M	
C1823	QETN1CM-107Z	E CAP.	100μF 16V M	
C1824	QETN1CM-107Z	E CAP.	100μF 16V M	
C1825	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1826	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1827	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1829	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1830	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1831	NCB31HK-103X	C CAP.	0.01μF 50V K	
C1833	QETN1HM-226Z	E CAP.	22μF 50V M	
C1834	NDC31HJ-181X	C CAP.	180pF 50V J	
△ C1902	QFZ9072-104	MM CAP.	0.1μF	
C1903	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1904	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1905	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1907	QEZ0371-337	E CAP.	330μF 400V M	
C1909	QCZ0325-102	C CAP.	1000pF 2000V K	
C1910	NDC31HJ-102X	C CAP.	1000pF 50V J	
C1911	QETN1VM-107Z	E CAP.	100μF 35V M	
C1913	QFLC1HJ-683Z	M CAP.	0.068μF 50V J	
C1915	QCB32HK-222Z	C CAP.	2200pF 500V K	
C1916	QETN1HM-475Z	E CAP.	4.7μF 50V M	
C1917	QCB32HK-181Z	C CAP.	180pF 500V K	
C1918	QCB32HK-103	C CAP.	0.01μF 500V K	
C1919	QCZ0325-391	C CAP.	390pF 2000V K	
C1920	QCZ0122-471	C CAP.	470pF 2000V K	
C1921	QFN31HJ-473Z	M CAP.	0.047μF 50V J	
C1922	QETN2AM-226Z	E CAP.	22μF 100V M	
C1952	QCB32HK-471Z	C CAP.	470pF 500V K	
C1953	QEHQ1VM-228	E CAP.	2200μF 35V M	
C1955	QCB32HK-471Z	C CAP.	470pF 500V K	
C1956	QETN1VM-107Z	E CAP.	100μF 35V M	
C1957	QCB31HK-471Z	C CAP.	470pF 50V K	
C1958	QEHR1CM-108Z	E CAP.	1000μF 16V M	
C1959	QCZ0364-561	C CAP.	560pF	
C1960	QEZ0203-227	E CAP.	220μF 160V M	
C1961	QETN1CM-476Z	E CAP.	47μF 16V M	
C1962	QETN1HM-106Z	E CAP.	10μF 50V M	
C1963	QETN1CM-477Z	E CAP.	470μF 16V M	
C1964	QETN1EM-476Z	E CAP.	47μF 25V M	
C1965	QETN1VM-476Z	E CAP.	47μF 35V M	
C1966	QETN1CM-107Z	E CAP.	100μF 16V M	
C1968	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1970	QETN1CM-107Z	E CAP.	100μF 16V M	
C1972	QETN1EM-476Z	E CAP.	47μF 25V M	
C1974	NCB31CK-104X	C CAP.	0.1μF 16V K	
C1975	QETN1CM-227Z	E CAP.	220μF 16V M	
C1977	QETN1EM-476Z	E CAP.	47μF 25V M	
C1978	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1980	QETN1CM-107Z	E CAP.	100μF 16V M	
C1981	NCB31HK-102X	C CAP.	1000pF 50V K	
C1982	QETN1CM-476Z	E CAP.	47μF 16V M	
C1983	QETN1CM-227Z	E CAP.	220μF 16V M	
△ C1991	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1992	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1993	QCZ9079-471	C CAP.	470pF AC250V K	


**TRANSFORMER**

T1521	QQR1229-001	DRIVE TRANSF
△ T1551	QQH0139-001	FBT(HV WIRELESS)
T1561	QQR1153-001	DEF TRANSF
△ T1901	QQS0177-001	SW TRANSF


△ Symbol No.	Part No.	Part Name	Description	Local
<b>COIL</b>				
L1001	QQL244K-8R2Z	COIL	8.2μH	K
L1002	QQL244K-8R2Z	COIL	8.2μH	K
L1101	QQLZ014-R82	COIL	0.82μH	
L1102	QQL244K-180Z	COIL	18μH	K
L1301	QQL244K-221Z	PEAKING COIL	220μH	K
L1401	QQL26AK-220Z	COIL	22μH	K
L1480	QQR1138-001	CHOKE COIL		
L1523	QQR1243-001	LINEARITY COIL		
L1541	QQL244K-220Z	COIL	22μH	K
L1561	QQLZ028-272	COIL	2700μH	
L1601	QQL244K-4R7Z	COIL	4.7μH	K
L1701	QQL244K-100Z	COIL	10μH	K
L1702	QQL244K-100Z	COIL	10μH	K
L1731	QQL244J-101Z	COIL	100μH	J
L1951	QQLZ034-460	COIL	46μH	
L1953	QQL244J-5R6Z	COIL	5.6μH	J
L1954	QQL26AK-820Z	COIL	82μH	K
<b>DIODE</b>				
D1101	DAN235K-X	SI. DIODE		
D1301	MTZJ5.1B-T2	ZENER DIODE		
D1401	RGF10J-5025-T3	SI. DIODE		
D1402	MTZJ75-T2	ZENER DIODE		
D1405	1N4003-T2	SI. DIODE		
D1408	MA111-X	SI. DIODE		
D1480	MTZJ4.3A-T2	ZENER DIODE		
D1521	RH3G-F1	SI. DIODE		
D1522	31DF6N-FC5	SI. DIODE		
D1523	RGF10J-5025-T3	SI. DIODE		
D1541	RGF10J-5025-T3	SI. DIODE		
D1550	MA111-X	SI. DIODE		
D1551	EU2-T3	SI. DIODE		
D1553	RGF10J-5025-T3	SI. DIODE		
D1554	RGF10J-5025-T3	SI. DIODE		
D1592	MA3075/H-X	ZENER DIODE		
D1651	MA3330/L-X	ZENER DIODE		
D1652	MA3330/L-X	ZENER DIODE		
D1653	MA3330/L-X	ZENER DIODE		
D1655	MA111-X	SI. DIODE		
D1656	MA111-X	SI. DIODE		
D1657	MA111-X	SI. DIODE		
D1701	MA111-X	SI. DIODE		
D1702	MA3020-X	ZENER DIODE		
D1703	MA3036-X	ZENER DIODE		
D1730	MA111-X	SI. DIODE		
D1731	MA111-X	SI. DIODE		
D1732	MA111-X	SI. DIODE		
D1733	MA111-X	SI. DIODE		
D1801	MA3120/M-X	ZENER DIODE		
D1802	MA3120/M-X	ZENER DIODE		
D1816	MA3091/M-X	ZENER DIODE		
D1817	MTZJ9.1B-T2	ZENER DIODE		
D1901	GSIB460	BRIDGE DIODE		
D1902	MTZJ33B-T2	ZENER DIODE		
D1906	MTZJ27B-T2	ZENER DIODE		
D1907	MTZJ33B-T2	ZENER DIODE		
D1908	MA3200/M-X	ZENER DIODE		
D1909	1SS133-T2	SI. DIODE		
D1911	RGF10J-5025-T3	SI. DIODE		
D1912	RGF10J-5025-T3	SI. DIODE		
D1913	RGF10M-5010-T3	SI. DIODE		
D1914	NRSA63J-0R0X	MG R	0.0Ω 1/16W	J
D1915	MTZJ39B-T2	ZENER DIODE		
D1916	MTZJ15B-T2	ZENER DIODE		
D1917	1SS133-T2	SI. DIODE		
D1919	1SS133-T2	SI. DIODE		
D1920	MTZJ15B-T2	ZENER DIODE		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>DIODE</b>					<b>IC</b>				
D1950	RGP10J-5025-T3	SI. DIODE			IC1702	AT24C08-21WS3	I.C(MEMORY-OTH)	(SERVICE)	
D1952	FSF05A20	SI. DIODE			IC1801	MM1492AF	I.C(MONO-ANA)		
D1953	RGP10J-5025-T3	SI. DIODE			IC1901	STR-F6256S-F7	I C(HYBRID)		
D1954	RU30A-F1	SI. DIODE			IC1951	SE135N	I C(HYBRID)		
D1955	1SR35-400A-T2	SI. DIODE			IC1972	L88M33T-X	I.C(MONO-ANA)		
D1956	31DF6N-FC5	SI. DIODE			IC1973	BA17812T	I.C(MONO-ANA)		
D1958	MTZJ5.1A-T2	ZENER DIODE			IC1974	BA51W12ST-V5	I.C(MONO-ANA)		
D1960	MA111-X	SI. DIODE			<b>OTHERS</b>				
D1964	MA3330/L-X	ZENER DIODE			CF1103	QAX0639-001Z	C TRAP		
D1966	MA3047/L-X	ZENER DIODE			△ CP1951	ICP-N75-Y	IC PROTECTOR		
D1968	MA111-X	SI. DIODE			△ CP1952	ICP-N38-Y	IC PROTECTOR		
D1969	MA111-X	SI. DIODE			△ CP1953	ICP-N38-Y	IC PROTECTOR		
D1970	MTZJ9.1B-T2	ZENER DIODE			J1801	QNN0349-001	PIN JACK		
D1971	NRSA02J-0R0X	MG R	0.0Ω 1/10W J		J1802	QNN0349-002	PIN JACK		
<b>TRANSISTOR</b>					J1803	QNN0348-001	PIN JACK		
Q1101	2SC5083/L-P/-T	TRANSISTOR			J1804	QNN0349-001	PIN JACK		
Q1102	UN2212-X	DIGI. TRANSISTOR			J1805	QNS0100-001	3.5 JACK		
Q1103	UN2212-X	DIGI. TRANSISTOR			K1705	QQR1214-001Y	FERRITE BEADS		
Q1104	2SB709A/QR/-X	TRANSISTOR			K1901	QQR1214-001Y	FERRITE BEADS		
Q1105	2SD601A/QR/-X	TRANSISTOR			K1902	QQR1214-001Y	FERRITE BEADS		
Q1106	2SB709A/QR/-X	TRANSISTOR			K1903	QQR1214-001Y	FERRITE BEADS		
Q1107	UN2212-X	DIGI. TRANSISTOR			K1952	QQR1214-001Y	FERRITE BEADS		
Q1108	2SD601A/QR/-X	TRANSISTOR			K1953	QQR1214-001Y	FERRITE BEADS		
Q1109	UN2212-X	DIGI. TRANSISTOR			K1954	QQR1214-001Y	FERRITE BEADS		
Q1110	UN2212-X	DIGI. TRANSISTOR			K1955	QQR1214-001Y	FERRITE BEADS		
Q1150	2SD601A/QR/-X	TRANSISTOR			△ LF1901	QQR1356-001	LINE FILTER		
Q1301	2SB709A/QR/-X	TRANSISTOR			△ PC1901	PC123F2	IC(PHOTO COUPLE)		
Q1302	2SB709A/QR/-X	TRANSISTOR			△ RY1901	QSK0061-001	RELAY		
Q1303	UN2212-X	DIGI. TRANSISTOR			SF1101	QAX0663-001	SAW FILTER		
Q1304	2SD601A/QR/-X	TRANSISTOR			SF1102	QAX0731-001	SAW FILTER		
Q1480	2SD1408/OY/-LB	POWER TRANSISTOR			TH1901	QAD0145-2R3	P THERMISTOR		
Q1521	2SC2655/Y/-T	TRANSISTOR			TU1001	QAU0185-005	TUNER		
Q1522	2SD2634-YD	POWER TRANSISTOR			W1010	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1591	2SA1208/ST/Z1-T	TRANSISTOR			W1031	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1592	UN2212-X	DIGI. TRANSISTOR			W1032	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1660	2SD601A/QR/-X	TRANSISTOR			W1239	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1661	2SD601A/QR/-X	TRANSISTOR			W1257	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1662	DTC323TK-X	DIGI. TRANSISTOR			W1306	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1663	UN2212-X	DIGI. TRANSISTOR			W1307	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1683	2SB709A/QR/-X	TRANSISTOR			W1309	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1684	2SB709A/QR/-X	TRANSISTOR			W1321	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1685	DTC323TK-X	DIGI. TRANSISTOR			W1325	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1686	DTC323TK-X	DIGI. TRANSISTOR			W1326	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1701	2SB709A/QR/-X	TRANSISTOR			W1333	QQR1113-001Z	FERRITE BEADS		
Q1702	2SB709A/QR/-X	TRANSISTOR			W1334	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1720	2SB709A/QR/-X	TRANSISTOR			W1379	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1801	DTC323TK-X	DIGI. TRANSISTOR			W1386	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1802	DTC323TK-X	DIGI. TRANSISTOR			W1395	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1803	2SB709A/QR/-X	TRANSISTOR			W1397	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1804	2SC1740S/QR/-T	TRANSISTOR			W1402	QQR1113-001Z	FERRITE BEADS		
Q1860	2SD601A/QR/-X	TRANSISTOR			W1405	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1861	2SB709A/QR/-X	TRANSISTOR			W1418	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1862	2SB709A/QR/-X	TRANSISTOR			W1423	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1901	2SC3852A	POWER TRANSISTOR			W1428	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1951	2SA1013/RO/-T	TRANSISTOR			W1430	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1952	2SD601A/QR/-X	TRANSISTOR			W1431	QQR1113-001Z	FERRITE BEADS		
Q1953	2SD601A/QR/-X	TRANSISTOR			W1432	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
Q1954	2SD601A/QR/-X	TRANSISTOR			X1601	CE42546-001Z	X TAL		
Q1955	2SD601A/QR/-X	TRANSISTOR			X1701	QAX0737-001	CRYSTAL		
<b>IC</b>					Y1004	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
IC1301	TDA9181T/N1-X	I.C(MONO ANA)			Y1602	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
IC1401	LA78041	I.C(MONO ANA)			Y1603	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
IC1461	JLC1562BF-X	I C(DIGI-MOS)							
IC1480	UPC358G2-XE	IC(MONOLITHIC)							
IC1601	MSP3417G-X	I.C(MONO ANA)							
IC1602	NJW1136G-X	I.C(MONO ANA)							
IC1650	AN7585	I.C(MONO ANA)							
IC1701	TDA9386N22S0902	IC(MCU)							


CRT SOCKET PW BOARD ASS'Y (SCH-3005A-BK)


	Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 51 - 53 for this PW BOARD					

FRONT CONTROL PW BOARD ASS'Y (SCH-8004A-BK)

	Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 53 - 54 for this PW BOARD					

REMOTE CONTROL UNIT PARTS LIST (RM-C1012-1H)

	Ref.No	Part No.	Part Name	Description	Local
		25-1168F	BATTERY COVER		

	Symbol No.	Part No.	Part Name	Description	Local
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# PRINTED WIRING BOARD PARTS LIST [AV-29W83B/VT]

## MAIN PW BOARD ASS'Y(SCH-1312A-CK)

△	Symbol No.	Part No.	Part Name	Description	Local	△	Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>						<b>RESISTOR</b>					
	R1001	NRSA02J-221X	MG R	220Ω 1/10W	J		R1483	NRSA02J-823X	MG R	82kΩ 1/10W	J
	R1002	NRSA02J-221X	MG R	220Ω 1/10W	J		R1484	NRSA02J-562X	MG R	5.6kΩ 1/10W	J
	R1003	NRSA02J-392X	MG R	3.9kΩ 1/10W	J		R1485	NRSA02J-123X	MG R	12kΩ 1/10W	J
	R1004	NRSA02J-221X	MG R	220Ω 1/10W	J		R1486	NRSA02J-272X	MG R	2.7kΩ 1/10W	J
	R1005	NRSA02J-273X	MG R	27kΩ 1/10W	J		R1487	NRSA02J-333X	MG R	33kΩ 1/10W	J
	R1006	NRSA02J-750X	MG R	75Ω 1/10W	J		R1489	NRSA02J-122X	MG R	1.2kΩ 1/10W	J
	R1101	NRSA02J-100X	MG R	10Ω 1/10W	J		R1490	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R1102	NRSA02J-682X	MG R	6.8kΩ 1/10W	J		R1491	NRSA02J-562X	MG R	5.6kΩ 1/10W	J
	R1103	NRSA02J-272X	MG R	2.7kΩ 1/10W	J		R1492	NRSA02J-822X	MG R	8.2kΩ 1/10W	J
	R1104	NRSA02J-181X	MG R	180Ω 1/10W	J		R1493	QRE122J-223	C R	22kΩ 1/2W	J
	R1105	NRSA02J-220X	MG R	22Ω 1/10W	J		R1494	QRL039J-330	OM R	33Ω 3W	J
	R1106	NRSA02J-101X	MG R	100Ω 1/10W	J		R1521	NRSA02J-101X	MG R	100Ω 1/10W	J
	R1107	NRSA02J-472X	MG R	4.7kΩ 1/10W	J		R1522	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R1108	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1523	QRL039J-151	OM R	150Ω 3W	J
	R1109	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1524	QRL039J-151	OM R	150Ω 3W	J
	R1111	NRSA02J-102X	MG R	1kΩ 1/10W	J		R1526	QRL029J-271	OM R	270Ω 2W	J
	R1113	NRSA02J-102X	MG R	1kΩ 1/10W	J		R1527	QRL039J-103	OM R	10kΩ 3W	J
	R1114	NRSA02J-102X	MG R	1kΩ 1/10W	J	△	R1528	QRZ902J-1R0	F R	1Ω 1W	J
	R1115	NRSA02J-471X	MG R	470Ω 1/10W	J	△	R1529	QRZ902J-1R0	F R	1Ω 1W	J
	R1117	NRSA02J-103X	MG R	10kΩ 1/10W	J		R1531	NRSA02J-182X	MG R	1.8kΩ 1/10W	J
	R1130	NRSA02J-472X	MG R	4.7kΩ 1/10W	J	△	R1532	QRZ9017-4R7	F R	4.7Ω 1/4W	J
	R1131	NRSA02J-471X	MG R	470Ω 1/10W	J		R1541	QRE121J-124Y	C R	120kΩ 1/2W	J
	R1132	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1542	QRE121J-124Y	C R	120kΩ 1/2W	J
	R1133	NRSA02J-152X	MG R	1.5kΩ 1/10W	J		R1543	QRE122J-471	C R	470Ω 1/2W	J
	R1134	NRSA02J-182X	MG R	1.8kΩ 1/10W	J		R1545	QRE122J-220	C R	22Ω 1/2W	J
	R1135	NRSA02J-561X	MG R	560Ω 1/10W	J		R1546	QRE122J-822	C R	8.2kΩ 1/2W	J
	R1136	NRSA02J-472X	MG R	4.7kΩ 1/10W	J	△	R1547	QRZ9011-4R7	F R	4.7Ω 1/2W	J
	R1137	NRSA02J-103X	MG R	10kΩ 1/10W	J		R1561	QRL029J-220	OM R	22Ω 2W	J
	R1138	NRSA02J-471X	MG R	470Ω 1/10W	J		R1562	QRE121J-123Y	C R	12kΩ 1/2W	J
	R1139	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1563	QRZ0056-103Z	COMP R	10kΩ 1/2W	K
	R1140	NRSA02J-152X	MG R	1.5kΩ 1/10W	J		R1591	QRA14CF-1202Y	CMF R	12kΩ 1/4W	F
	R1141	NRSA02J-182X	MG R	1.8kΩ 1/10W	J		R1592	QRZ0225-2R2	UNF R	2.2Ω 2W	
	R1142	NRSA02J-561X	MG R	560Ω 1/10W	J		R1593	NRSA02F-332X	MG R	3.3kΩ 1/10W	F
	R1143	NRSA02J-471X	MG R	470Ω 1/10W	J		R1594	QRE121J-183Y	C R	18kΩ 1/2W	J
	R1144	NRSA02J-220X	MG R	22Ω 1/10W	J		R1595	NRSA02J-222X	MG R	2.2kΩ 1/10W	J
	R1145	NRSA02J-821X	MG R	820Ω 1/10W	J		R1621	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R1146	NRSA02J-103X	MG R	10kΩ 1/10W	J		R1622	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R1147	NRSA02J-101X	MG R	100Ω 1/10W	J		R1623	NRSA02J-473X	MG R	47kΩ 1/10W	J
	R1148	NRSA02J-332X	MG R	3.3kΩ 1/10W	J		R1624	NRSA02J-101X	MG R	100Ω 1/10W	J
	R1155	NRSA02J-471X	MG R	470Ω 1/10W	J		R1625	NRSA02J-101X	MG R	100Ω 1/10W	J
	R1301	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1627	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R1302	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1628	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1303	NRSA02J-562X	MG R	5.6kΩ 1/10W	J		R1629	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R1304	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1630	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R1305	NRSA02J-222X	MG R	2.2kΩ 1/10W	J		R1631	QRE141J-684Y	C R	680kΩ 1/4W	J
	R1306	NRSA02J-562X	MG R	5.6kΩ 1/10W	J		R1632	QRE141J-564Y	C R	560kΩ 1/4W	J
	R1307	NRSA02J-103X	MG R	10kΩ 1/10W	J		R1650	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1308	NRSA02J-101X	MG R	100Ω 1/10W	J		R1651	NRSA02J-472X	MG R	4.7kΩ 1/10W	J
	R1309	NRSA02J-473X	MG R	47kΩ 1/10W	J		R1652	NRSA02J-472X	MG R	4.7kΩ 1/10W	J
	R1310	NRSA02J-473X	MG R	47kΩ 1/10W	J		R1653	NRSA02J-104X	MG R	100kΩ 1/10W	J
	R1311	NRSA02J-123X	MG R	12kΩ 1/10W	J		R1654	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1312	NRSA02J-331X	MG R	330Ω 1/10W	J		R1655	NRSA02J-104X	MG R	100kΩ 1/10W	J
	R1314	NRSA02J-331X	MG R	330Ω 1/10W	J		R1656	QRE122J-2R2	C R	2.2Ω 1/2W	J
	R1315	NRSA02J-333X	MG R	33kΩ 1/10W	J		R1657	QRE122J-2R2	C R	2.2Ω 1/2W	J
	R1316	NRSA02J-682X	MG R	6.8kΩ 1/10W	J		R1658	NRSA02J-822X	MG R	8.2kΩ 1/10W	J
	R1317	QRL029J-101	OM R	100Ω 2W	J		R1659	NRSA02J-822X	MG R	8.2kΩ 1/10W	J
	R1401	NRSA02J-123X	MG R	12kΩ 1/10W	J		R1660	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1403	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J		R1661	NRSA02J-683X	MG R	68kΩ 1/10W	J
	R1405	NRSA02J-682X	MG R	6.8kΩ 1/10W	J		R1662	NRSA02J-333X	MG R	33kΩ 1/10W	J
	R1406	NRSA02J-472X	MG R	4.7kΩ 1/10W	J		R1663	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1408	NRSA02J-682X	MG R	6.8kΩ 1/10W	J		R1664	NRSA02J-222X	MG R	2.2kΩ 1/10W	J
	R1410	NRSA02J-472X	MG R	4.7kΩ 1/10W	J		R1666	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1411	QRG01GJ-221	OM R	220Ω 1W	J		R1667	NRSA02J-122X	MG R	1.2kΩ 1/10W	J
	R1412	QRE122J-1R0	C R	1Ω 1/2W	J		R1668	NRSA02J-104X	MG R	100kΩ 1/10W	J
	R1413	QRX01GJ-1R2	MFR	1.2Ω 1W	J		R1669	NRSA02J-822X	MG R	8.2kΩ 1/10W	J
	R1414	QRE122J-2R2	C R	2.2Ω 1/2W	J		R1688	NRSA02J-273X	MG R	27kΩ 1/10W	J
	R1425	NRSA02J-153X	MG R	15kΩ 1/10W	J		R1690	NRSA02J-104X	MG R	100kΩ 1/10W	J
	R1478	NRSA02J-101X	MG R	100Ω 1/10W	J		R1691	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R1479	NRSA02J-101X	MG R	100Ω 1/10W	J		R1695	NRSA02J-103X	MG R	10kΩ 1/10W	J
	R1480	QRE122J-681	C R	680Ω 1/2W	J		R1696	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R1481	NRSA02J-223X	MG R	22kΩ 1/10W	J		R1701	NRSA02J-101X	MG R	100Ω 1/10W	J
	R1482	NRSA02J-562X	MG R	5.6kΩ 1/10W	J		R1702	NRSA02J-101X	MG R	100Ω 1/10W	J

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1703	NRSA02J-101X	MG R	100Ω 1/10W J	
R1704	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1705	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1706	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1707	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1708	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1709	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1710	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1711	NRSA02J-101X	MG R	100Ω 1/10W J	
R1712	NRSA02J-101X	MG R	100Ω 1/10W J	
R1713	NRSA02J-101X	MG R	100Ω 1/10W J	
R1714	NRSA02J-101X	MG R	100Ω 1/10W J	
R1715	NRSA02J-101X	MG R	100Ω 1/10W J	
R1716	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1717	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1718	NRSA02J-221X	MG R	220Ω 1/10W J	
R1719	NRSA02J-221X	MG R	220Ω 1/10W J	
R1720	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1721	NRSA02J-221X	MG R	220Ω 1/10W J	
R1722	NRSA02J-221X	MG R	220Ω 1/10W J	
R1723	NRSA02J-221X	MG R	220Ω 1/10W J	
R1724	NRSA02J-221X	MG R	220Ω 1/10W J	
R1725	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1726	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1727	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1728	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1730	NRSA02J-223X	MG R	22kΩ 1/10W J	
R1731	NRSA02J-101X	MG R	100Ω 1/10W J	
R1732	NRSA02F-393X	MG R	39kΩ 1/10W F	
R1733	NRSA02J-273X	MG R	27kΩ 1/10W J	
R1734	NRSA02J-391X	MG R	390Ω 1/10W J	
R1735	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1736	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1737	NRSA02J-272X	MG R	2.7kΩ 1/10W J	
R1738	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1739	NRSA02J-101X	MG R	100Ω 1/10W J	
R1740	NRSA02J-101X	MG R	100Ω 1/10W J	
R1741	NRSA02J-101X	MG R	100Ω 1/10W J	
R1742	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1744	NRSA02J-561X	MG R	560Ω 1/10W J	
R1745	NRSA02J-105X	MG R	1MΩ 1/10W J	
R1746	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1747	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1748	NRSA02J-225X	MG R	2.2MΩ 1/10W J	
R1749	NRSA02J-185X	MG R	1.8MΩ 1/10W J	
R1750	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1755	NRSA02J-101X	MG R	100Ω 1/10W J	
R1756	NRSA02J-101X	MG R	100Ω 1/10W J	
R1757	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1758	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1790	NRSA02J-270X	MG R	27Ω 1/10W J	
R1803	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1804	NRSA02J-750X	MG R	75Ω 1/10W J	
R1805	NRSA02J-750X	MG R	75Ω 1/10W J	
R1806	NRSA02J-750X	MG R	75Ω 1/10W J	
R1807	NRSA02J-750X	MG R	75Ω 1/10W J	
R1808	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1809	NRSA02J-391X	MG R	390Ω 1/10W J	
R1810	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1811	NRSA02J-391X	MG R	390Ω 1/10W J	
R1812	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1813	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1815	NRSA02J-101X	MG R	100Ω 1/10W J	
R1818	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1820	NRSA02J-101X	MG R	100Ω 1/10W J	
R1821	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1823	NRSA02J-101X	MG R	100Ω 1/10W J	
R1824	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1826	NRSA02J-101X	MG R	100Ω 1/10W J	
R1829	NRSA02J-750X	MG R	75Ω 1/10W J	
R1830	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1831	NRSA02J-222X	MG R	2.2kΩ 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1832	NRSA02J-391X	MG R	390Ω 1/10W J	
R1833	NRSA02J-271X	MG R	270Ω 1/10W J	
R1834	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R1835	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R1836	NRSA02J-750X	MG R	75Ω 1/10W J	
R1837	NRSA02J-101X	MG R	100Ω 1/10W J	
R1838	QRK126J-121X	UNF R	120Ω 1/2W J	
R1839	QRE122J-221	C R	220Ω 1/2W J	
R1840	QRE122J-221	C R	220Ω 1/2W J	
R1841	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1842	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1843	NRSA02J-821X	MG R	820Ω 1/10W J	
R1844	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1845	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1846	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1847	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1848	NRSA02J-221X	MG R	220Ω 1/10W J	
R1849	NRSA02J-471X	MG R	470Ω 1/10W J	
R1850	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
R1880	NRSA02J-202X	MG R	2kΩ 1/10W J	
R1881	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1882	NRSA02J-181X	MG R	180Ω 1/10W J	
R1883	NRSA02J-471X	MG R	470Ω 1/10W J	
R1902	QRF154K-2R2	UNF R	2.2Ω 15W K	
R1903	QRL039J-393	OM R	39kΩ 3W J	
R1904	QRE122J-221	C R	220Ω 1/2W J	
R1905	QRM034J-R10	MP R	0.1Ω 3W J	
R1906	QRE141J-1R5Y	C R	1.5Ω 1/4W J	
R1908	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1911	QRE122J-152	C R	1.5kΩ 1/2W J	
R1912	QRE121J-123Y	C R	12kΩ 1/2W J	
△ R1913	QRZ9017-100	F R	10Ω 1/4W J	
R1914	QRL039J-473	OM R	47kΩ 3W J	
R1915	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1916	NRSA02J-154X	MG R	150kΩ 1/10W J	
R1951	QRE122J-223	C R	22kΩ 1/2W J	
R1952	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1953	QRE122J-152	C R	1.5kΩ 1/2W J	
R1954	QRE121J-150Y	C R	15Ω 1/2W J	
R1955	QRG01GJ-330	OM R	33Ω 1W J	
R1956	QRE121J-120Y	C R	12Ω 1/2W J	
R1957	QRE121J-5R6Y	C R	5.6Ω 1/2W J	
R1958	QRL039J-820	OM R	82Ω 3W J	
R1959	QRE121J-820Y	C R	82Ω 1/2W J	
R1960	NRSA02J-391X	MG R	390Ω 1/10W J	
R1961	QRL029J-223	OM R	22kΩ 2W J	
R1962	NRSA02J-681X	MG R	680Ω 1/10W J	
R1963	QRE122J-332	C R	3.3kΩ 1/2W J	
R1964	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1965	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1966	NRSA02J-223X	MG R	22kΩ 1/10W J	
R1967	NRSA02J-473X	MG R	47kΩ 1/10W J	
R1968	NRSA02J-331X	MG R	330Ω 1/10W J	
R1969	QRT029J-R82	MF R	0.82Ω 2W J	
R1970	NRSA02J-153X	MG R	15kΩ 1/10W J	
R1971	NRSA02J-183X	MG R	18kΩ 1/10W J	
R1972	QRE122J-182	C R	1.8kΩ 1/2W J	
R1973	QRE122J-332	C R	3.3kΩ 1/2W J	
R1974	QRT029J-R82	MF R	0.82Ω 2W J	
△ R1991	QRZ0057-825	C R	8.2MΩ 1W J	
<b>CAPACITOR</b>				
C1001	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1002	QETM1HM-106	E CAP.	10μF 50V M	
C1003	QFVF1HJ-104Z	MF CAP.	0.1μF 50V J	
C1004	QETM1CM-477	E CAP.	470μF 16V M	
C1005	NCB21HK-222X	C CAP.	2200pF 50V K	
C1006	QETM1CM-336	E CAP.	33μF 16V M	
C1007	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1101	NCB21HK-472X	C CAP.	4700pF 50V K	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					<b>CAPACITOR</b>				
C1102	NCB21HK-472X	C CAP.	4700pF	50V K	C1629	NCB21HK-222X	C CAP.	2200pF	50V K
C1103	NCB21HK-472X	C CAP.	4700pF	50V K	C1630	NCB21HK-104X	C CAP.	0.1μF	50V K
C1104	NCB21HK-472X	C CAP.	4700pF	50V K	C1631	QETM1HM-475	E CAP.	4.7μF	50V M
C1105	NCB21HK-472X	C CAP.	4700pF	50V K	C1632	QETM1HM-475	E CAP.	4.7μF	50V M
C1106	NDC21HJ-180X	C CAP.	18pF	50V J	C1633	QETM1HM-475	E CAP.	4.7μF	50V M
C1107	NCB21HK-103X	C CAP.	0.01μF	50V K	C1634	QETM1HM-475	E CAP.	4.7μF	50V M
C1109	QETM1HM-106	E CAP.	10μF	50V M	C1635	QETM1HM-475	E CAP.	4.7μF	50V M
C1130	NCB21HK-103X	C CAP.	0.01μF	50V K	C1636	QETM1HM-475	E CAP.	4.7μF	50V M
					C1637	QETM1HM-475	E CAP.	4.7μF	50V M
C1131	NCB21HK-103X	C CAP.	0.01μF	50V K	C1638	QETM1HM-475	E CAP.	4.7μF	50V M
C1132	NCB21HK-103X	C CAP.	0.01μF	50V K	C1639	QETM1HM-107	E CAP.	100μF	50V M
C1133	QETM1CM-107	E CAP.	100μF	16V M	C1640	NCF21HZ-334X	C CAP.	0.33μF	50V Z
C1134	NCB21HK-103X	C CAP.	0.01μF	50V K	C1641	QETM1HM-475	E CAP.	4.7μF	50V M
C1135	QETM1EM-476	E CAP.	47μF	25V M	C1642	QETM1HM-106	E CAP.	10μF	50V M
C1136	NCB21HK-103X	C CAP.	0.01μF	50V K	C1643	NCB21HK-104X	C CAP.	0.1μF	50V K
C1137	NCB21HK-103X	C CAP.	0.01μF	50V K	C1644	NCB21HK-222X	C CAP.	2200pF	50V K
C1138	NCB21HK-103X	C CAP.	0.01μF	50V K					
					C1645	NCB21HK-104X	C CAP.	0.1μF	50V K
C1140	NCB21HK-103X	C CAP.	0.01μF	50V K	C1646	NCB21HK-104X	C CAP.	0.1μF	50V K
C1141	NCB21HK-103X	C CAP.	0.01μF	50V K	C1647	NCF21EZ-474X	C CAP.	0.47μF	25V Z
C1142	NCB21HK-103X	C CAP.	0.01μF	50V K	C1650	NCF21CZ-105X	C CAP.	1μF	16V Z
C1143	QETM1HM-106	E CAP.	10μF	50V M	C1651	QEHQ1HM-107	E CAP.	100μF	50V M
C1144	NCB21HK-223X	C CAP.	0.022μF	50V K	C1652	QETM1HM-105	E CAP.	1μF	50V M
C1301	NCB21CK-104X	C CAP.	0.1μF	16V K	C1653	NCF21HZ-224X	C CAP.	0.22μF	50V Z
C1302	NCB21CK-104X	C CAP.	0.1μF	16V K	C1654	NCF21HZ-224X	C CAP.	0.22μF	50V Z
C1304	NCB21HK-103X	C CAP.	0.01μF	50V K					
					C1655	NCF21HZ-224X	C CAP.	0.22μF	50V Z
C1305	NCB21HK-103X	C CAP.	0.01μF	50V K	C1656	NCF21HZ-224X	C CAP.	0.22μF	50V Z
C1306	NCB21CK-104X	C CAP.	0.1μF	16V K	C1657	QETM1HM-106	E CAP.	10μF	50V M
C1307	NDC21HJ-330X	C CAP.	33pF	50V J	C1658	QETM1VM-228	E CAP.	2200μF	35V M
C1308	NCB21HK-103X	C CAP.	0.01μF	50V K	C1662	QETM1HM-106	E CAP.	10μF	50V M
C1310	NCB21HK-104X	C CAP.	0.1μF	50V K	C1681	QETM1CM-227	E CAP.	220μF	16V M
C1313	NCF21CZ-105X	C CAP.	1μF	16V Z	C1682	QETM1CM-227	E CAP.	220μF	16V M
C1314	NRSA02J-0R0X	MG R	0.0Ω	1/10W J	C1683	QETM1CM-336	E CAP.	33μF	16V M
C1315	QFLC1HJ-473Z	M CAP.	0.047μF	50V J					
					C1684	QETM1HM-106	E CAP.	10μF	50V M
C1401	QETN1HM-336Z	E CAP.	33μF	50V M	C1702	QETM1HM-106	E CAP.	10μF	50V M
C1402	QCB31HK-682Z	C CAP.	6800pF	50V K	C1703	NDC21HJ-330X	C CAP.	33pF	50V J
C1403	QEHQ1VM-107	E CAP.	100μF	35V M	C1704	NDC21HJ-330X	C CAP.	33pF	50V J
C1406	QFLC2AJ-683Z	M CAP.	0.068μF	100V J	C1706	NCB21EK-224X	C CAP.	0.22μF	25V K
C1407	QCS32HJ-180Z	C CAP.	18pF	500V J	C1707	QETM1CM-107	E CAP.	100μF	16V M
C1411	NCF21HZ-334X	C CAP.	0.33μF	50V Z	C1709	QETM1CM-477	E CAP.	470μF	16V M
C1412	NCF21HZ-334X	C CAP.	0.33μF	50V Z	C1710	NCB21EK-224X	C CAP.	0.22μF	25V K
C1413	QFLC2AJ-563Z	M CAP.	0.056μF	100V J					
					C1711	NCB21CK-104X	C CAP.	0.1μF	16V K
C1422	QEHQ1VM-108	E CAP.	1000μF	35V M	C1712	QETM1CM-476	E CAP.	47μF	16V M
C1471	QETM1HM-106	E CAP.	10μF	50V M	C1713	NCB21CK-104X	C CAP.	0.1μF	16V K
C1480	QETM1HM-106	E CAP.	10μF	50V M	C1720	QETM1EM-476	E CAP.	47μF	25V M
C1483	QEZ0195-475Z	BP E CAP.	4.7μF	50V M	C1725	NCB21HK-681X	C CAP.	680pF	50V K
C1485	QETM1HM-226	E CAP.	22μF	50V M	C1729	QETM1CM-476	E CAP.	47μF	16V M
C1521	QETN1VM-476Z	E CAP.	47μF	35V M	C1730	NCB21EK-224X	C CAP.	0.22μF	25V K
C1522	QFLC1HJ-332Z	M CAP.	3300pF	50V J	C1731	NCB21EK-224X	C CAP.	0.22μF	25V K
C1523	QFLB1HJ-223	M CAP.	0.022μF	50V J					
					C1732	QETM1CM-107	E CAP.	100μF	16V M
C1524	QFZ0196-382	MPP CAP.	3800pF	1.5kVH±3%	C1733	NCB21CK-104X	C CAP.	0.1μF	16V K
C1525	QFZ0200-143	MPP CAP.	0.014μF	1.5kVH±3%	C1734	NCB21HK-222X	C CAP.	2200pF	50V K
C1526	QFP32JJ-223	PP CAP.	0.022μF	630V J	C1735	NCB21HK-222X	C CAP.	2200pF	50V K
C1527	QFZ0199-224	MPP CAP.	0.22μF	AC250V J	C1736	QETM1HM-105	E CAP.	1μF	50V M
C1528	QFZ0199-224	MPP CAP.	0.22μF	AC250V J	C1737	QETM1HM-105	E CAP.	1μF	50V M
C1529	QENC2AM-225Z	BP E CAP.	2.2μF	100V M	C1738	NCB21CK-104X	C CAP.	0.1μF	16V K
C1530	QCB32HK-561	C CAP.	560pF	500V K	C1739	NFV41CJ-104X	MPP CAP.	0.1μF	16V J
C1531	QEHQ1EM-108	E CAP.	1000μF	25V M					
					C1740	QETM1HM-225	E CAP.	2.2μF	50V M
C1532	QCB32HK-561	C CAP.	560pF	500V K	C1741	NCB21CK-104X	C CAP.	0.1μF	16V K
C1533	QEHQ1EM-108	E CAP.	1000μF	25V M	C1742	NCB21CK-104X	C CAP.	0.1μF	16V K
C1534	QCB32HK-561	C CAP.	560pF	500V K	C1743	QETM1CM-107	E CAP.	100μF	16V M
C1536	QFLB1HJ-103	M CAP.	0.01μF	50V J	C1744	NCB21HK-222X	C CAP.	2200pF	50V K
C1540	QFVF1HJ-104Z	MF CAP.	0.1μF	50V J	C1745	NCB21HK-473X	C CAP.	0.047μF	50V K
C1541	QETM2EM-106	E CAP.	10μF	250V M	C1747	NCB21HK-473X	C CAP.	0.047μF	50V K
C1550	NCB21CK-104X	C CAP.	0.1μF	16V K	C1749	QETM1HM-106	E CAP.	10μF	50V M
C1561	QFV21HJ-154Z	MF CAP.	0.15μF	50V J					
					C1751	NCB21HK-104X	C CAP.	0.1μF	50V K
C1566	QFZ0200-113	MPP CAP.	0.011μF	1.5kVH±3%	C1752	NCB21HK-104X	C CAP.	0.1μF	50V K
C1591	QETM1CM-107	E CAP.	100μF	16V M	C1753	NCB21HK-104X	C CAP.	0.1μF	50V K
C1592	QETM2CM-227	E CAP.	220μF	160V M	C1801	QETM1HM-106	E CAP.	10μF	50V M
C1593	QETM1EM-476	E CAP.	47μF	25V M	C1802	QETM1HM-106	E CAP.	10μF	50V M
C1625	NCF21EZ-474X	C CAP.	0.47μF	25V Z	C1803	QETM1HM-106	E CAP.	10μF	50V M
C1626	NCB21HK-333X	C CAP.	0.033μF	50V K	C1804	QETM1HM-106	E CAP.	10μF	50V M
C1627	NCB21HK-473X	C CAP.	0.047μF	50V K	C1805	NCB21CK-104X	C CAP.	0.1μF	16V K
C1628	NCB21HK-823X	C CAP.	0.082μF	50V K					

△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>				
C1807	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1808	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1810	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1811	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1812	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1813	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1814	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1815	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1817	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1819	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1820	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1821	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1822	QETM1CM-477	E CAP.	470μF 16V M	
C1823	QETM1CM-107	E CAP.	100μF 16V M	
C1824	QETM1CM-107	E CAP.	100μF 16V M	
C1825	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1826	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1827	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1829	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1830	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1831	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1833	QETM1HM-226	E CAP.	22μF 50V M	
C1834	NDC21HJ-181X	C CAP.	180pF 50V J	
△ C1902	QFZ9075-104	MPP CAP.	0.1μF	
C1903	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1904	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1905	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1907	QEZ0371-337	E CAP.	330μF 400V M	
C1909	QCZ0325-102	C CAP.	1000pF 2000V K	
C1910	NDC21HJ-102X	C CAP.	1000pF 50V J	
C1911	QETM1VM-107	E CAP.	100μF 35V M	
C1913	QFLC1HJ-683Z	M CAP.	0.068μF 50V J	
C1915	QCB32HK-222Z	C CAP.	2200pF 500V K	
C1916	QETM1HM-475	E CAP.	4.7μF 50V M	
C1917	QCB32HK-181Z	C CAP.	180pF 500V K	
C1918	QCB32HK-103	C CAP.	0.01μF 500V K	
C1919	QCZ0325-391	C CAP.	390pF 2000V K	
C1920	QCZ0122-471	C CAP.	470pF 2000V K	
C1921	QFN31HJ-473Z	M CAP.	0.047μF 50V J	
C1922	QETN2AM-226Z	E CAP.	22μF 100V M	
C1952	QCB32HK-471	C CAP.	470pF 500V K	
C1953	QEHQ1VM-228	E CAP.	2200μF 35V M	
C1955	QCB32HK-471	C CAP.	470pF 500V K	
C1956	QETM1VM-107	E CAP.	100μF 35V M	
C1957	QCB31HK-471	C CAP.	470pF 50V K	
C1958	QEHQ1CM-108	E CAP.	1000μF 16V M	
C1959	QCZ0364-561	C CAP.	560pF	
C1960	QEZ0203-227	E CAP.	220μF 160V M	
C1961	QETM1CM-476	E CAP.	47μF 16V M	
C1962	QETM1HM-106	E CAP.	10μF 50V M	
C1963	QETM1CM-477	E CAP.	470μF 16V M	
C1964	QETM1EM-476	E CAP.	47μF 25V M	
C1965	QETN1VM-476Z	E CAP.	47μF 35V M	
C1966	QETM1CM-107	E CAP.	100μF 16V M	
C1968	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1970	QETM1CM-107	E CAP.	100μF 16V M	
C1972	QETM1EM-476	E CAP.	47μF 25V M	
C1974	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1975	QETM1CM-227	E CAP.	220μF 16V M	
C1977	QETM1EM-476	E CAP.	47μF 25V M	
C1978	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1980	QETM1CM-107	E CAP.	100μF 16V M	
C1981	NCB21HK-102X	C CAP.	1000pF 50V K	
C1982	QETM1CM-476	E CAP.	47μF 16V M	
C1983	QETM1CM-227	E CAP.	220μF 16V M	
△ C1991	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1992	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1993	QCZ9079-102	C CAP.	1000pF AC250V M	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>TRANSFORMER</b>				
T1521	QQR1229-001	DRIVE TRANSF		
△ T1551	QQH0139-001-KD	FBT		
T1561	QQR1153-001	DEF TRANSF		
△ T1901	QQS0177-001	SW TRANSF		
<b>COIL</b>				
L1001	QQL242K-8R2	COIL	8.2μH	K
L1002	QQL242K-8R2	COIL	8.2μH	K
L1101	QQLZ014-R82	COIL	0.82μH	
L1102	QQL244K-180Z	COIL	18μH	K
L1301	QQL244K-221Z	PEAKING COIL	220μH	K
L1401	QQL26AK-220Z	COIL	22μH	K
L1480	QQR1138-001	CHOKO COIL		
L1523	QQR1243-001	LINEARITY COIL		
L1541	QQL244K-220Z	COIL	22μH	K
L1561	QQLZ028-272	COIL	2700μH	
L1701	QQL242K-100	COIL	10μH	K
L1702	QQL242K-100	COIL	10μH	K
L1731	QQL244J-101Z	COIL	100μH	J
L1951	QQLZ034-460	COIL	46μH	K
L1953	QQL242K-5R6	COIL	5.6μH	K
L1954	QQL26AK-820Z	COIL	82μH	K
<b>DIODE</b>				
D1101	DAN235K-X	SI. DIODE		
D1301	MTZJ5.1B-T2	ZENER DIODE		
D1401	RGP10J-5025-T3	SI. DIODE		
D1402	MTZJ75-T2	ZENER DIODE		
D1405	1N4003-T2	SI. DIODE		
D1408	MA1111-X	SI. DIODE		
D1480	MTZJ4.3A-T2	ZENER DIODE		
D1521	RH3G-F1	SI. DIODE		
D1522	31DF6N-FC5	SI. DIODE		
D1523	RGP10J-5025-T3	SI. DIODE		
D1541	RGP10J-5025-T3	SI. DIODE		
D1550	MA1111-X	SI. DIODE		
D1551	EU2-T3	SI. DIODE		
D1553	RGP10J-5025-T3	SI. DIODE		
D1554	RGP10J-5025-T3	SI. DIODE		
D1592	MA3075/H-X	ZENER DIODE		
D1651	MA3330/L-X	ZENER DIODE		
D1652	MA3330/L-X	ZENER DIODE		
D1653	MA3330/L-X	ZENER DIODE		
D1655	MA1111-X	SI. DIODE		
D1656	MA1111-X	SI. DIODE		
D1657	MA1111-X	SI. DIODE		
D1701	MA1111-X	SI. DIODE		
D1702	MA3020-X	ZENER DIODE		
D1703	MA3036-X	ZENER DIODE		
D1730	MA1111-X	SI. DIODE		
D1731	MA1111-X	SI. DIODE		
D1732	MA1111-X	SI. DIODE		
D1733	MA1111-X	SI. DIODE		
D1801	MA3120/M-X	ZENER DIODE		
D1802	MA3120/M-X	ZENER DIODE		
D1815	MA3091/M-X	ZENER DIODE		
D1816	MA3091/M-X	ZENER DIODE		
D1817	MTZJ9.1B-T2	ZENER DIODE		
D1901	GSIB460	BRIDGE DIODE		
D1902	MTZJ33B-T2	ZENER DIODE		
D1906	MTZJ27B-T2	ZENER DIODE		
D1907	MTZJ33B-T2	ZENER DIODE		
D1908	MA3200/M-X	ZENER DIODE		
D1909	1SS133-T2	SI. DIODE		
D1911	RGP10J-5025-T3	SI. DIODE		
D1912	RGP10J-5025-T3	SI. DIODE		
D1913	RGP10M-5010-T3	SI. DIODE		
D1914	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
D1915	MTZJ39B-T2	ZENER DIODE		
D1916	MTZJ15B-T2	ZENER DIODE		
D1917	1SS133-T2	SI. DIODE		
D1919	1SS133-T2	SI. DIODE		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>DIODE</b>					<b>IC</b>				
D1920	MTZJ15B-T2	ZENER DIODE			IC1130	M52342SP	I.C(MONO ANA)		
D1950	RGP10J-5025-T3	SI. DIODE			IC1301	TDA9181T/N1-X	I.C(MONO ANA)		
D1952	FSF05A20	SI. DIODE			IC1401	LA78041	I.C(MONO ANA)		
D1953	RGP10J-5025-T3	SI. DIODE			IC1461	JLC1562BF-X	I C(DIGI-MOS)		
D1954	RU30A-F1	SI. DIODE			IC1480	UPC358G2-WE	IC(MONOLITHIC)		
D1955	1SR35-400A-T2	SI. DIODE			IC1602	NJW1136G-X	I.C(MONO ANA)		
D1956	31DF6N-FC5	SI. DIODE			IC1650	AN7585	I.C(MONO ANA)		
D1958	MTZJ5.1A-T2	ZENER DIODE			IC1701	TDA9386N22S090	IC(MCU)		
D1960	MA111-X	SI. DIODE			IC1702	AT24C08-21WS3	I.C(MEMORY-OTH)	(SERVICE)	
D1964	MA3330/L-X	ZENER DIODE			IC1801	MM1492AF	I.C(MONO-ANA)		
D1966	MA3047/L-X	ZENER DIODE			IC1901	STR-F6256S-F7	I C(HYBRID)		
D1968	MA111-X	SI. DIODE			IC1951	SE135N	I C(HYBRID)		
D1969	MA111-X	SI. DIODE			IC1972	L88M33T-X	I.C(MONO-ANA)		
D1970	MTZJ9.1B-T2	ZENER DIODE			IC1973	BA17812T	I.C(MONO-ANA)		
D1971	NRSA02J-0R0X	MG R	0.0Ω 1/10W J		IC1974	BA51W12ST-V5	I.C(MONO-ANA)		
<b>TRANSISTOR</b>					<b>OTHERS</b>				
Q1101	2SC5083/L-P/-T	TRANSISTOR			CF1103	QAX0639-001Z	C TRAP		
Q1102	UN2212-X	DIGI. TRANSISTOR			CF1130	QAX0642-001Z	C FILTER		
Q1104	2SB709A/QR/-X	TRANSISTOR			CF1140	QAX0695-001Z	C FILTER		
Q1105	2SD601A/QR/-X	TRANSISTOR			CF1142	QAX0697-001Z	C FILTER		
Q1106	2SB709A/QR/-X	TRANSISTOR			△ CP1951	ICP-N75-Y	IC PROTECTOR		
Q1107	UN2212-X	DIGI. TRANSISTOR			△ CP1952	ICP-N38-Y	IC PROTECTOR		
Q1108	2SD601A/QR/-X	TRANSISTOR			△ CP1953	ICP-N38-Y	IC PROTECTOR		
Q1109	UN2212-X	DIGI. TRANSISTOR			J1801	QNN0349-001	PIN JACK		
Q1110	UN2212-X	DIGI. TRANSISTOR			J1802	QNN0349-002	PIN JACK		
Q1130	2SB709A/QR/-X	TRANSISTOR			J1803	QNN0348-001	PIN JACK		
Q1131	UN2212-X	DIGI. TRANSISTOR			J1804	QNN0349-001	PIN JACK		
Q1132	2SD601A/QR/-X	TRANSISTOR			J1805	QNS0100-001	3.5 JACK		
Q1133	2SB709A/QR/-X	TRANSISTOR			K1705	QQR1214-001Y	FERRITE BEADS		
Q1134	UN2212-X	DIGI. TRANSISTOR			K1901	QQR1214-001Y	FERRITE BEADS		
Q1135	UN2212-X	DIGI. TRANSISTOR			K1902	QQR1214-001Y	FERRITE BEADS		
Q1136	2SD601A/QR/-X	TRANSISTOR			K1903	QQR1214-001Y	FERRITE BEADS		
Q1137	2SD601A/QR/-X	TRANSISTOR			K1952	QQR1214-001Y	FERRITE BEADS		
Q1301	2SB709A/QR/-X	TRANSISTOR			K1953	QQR1214-001Y	FERRITE BEADS		
Q1302	2SB709A/QR/-X	TRANSISTOR			K1954	QQR1214-001Y	FERRITE BEADS		
Q1303	UN2212-X	DIGI. TRANSISTOR			K1955	QQR1214-001Y	FERRITE BEADS		
Q1304	2SD601A/QR/-X	TRANSISTOR			△ LF1901	QQR1356-001	LINE FILTER		
Q1305	2SD601A/QR/-X	TRANSISTOR			△ PC1901	PC123F2	IC(PHOTO COUPLE)		
Q1306	2SD601A/QR/-X	TRANSISTOR			△ RY1901	QSK0061-001	RELAY		
Q1307	2SB709A/QR/-X	TRANSISTOR			SF1101	QAX0325-001	SAW FILTER		
Q1480	2SD1408/OY/-LB	POWER TRANSISTOR			SF1102	QAX0731-001	SAW FILTER		
Q1521	2SC2655/Y/-T	TRANSISTOR			TH1901	QAD0145-2R3	P THERMISTOR		
Q1522	2SD2634-YD	POWER TRANSISTOR			TU1001	QAU0185-005	TUNER		
Q1591	2SA1208/ST/Z1-	TRANSISTOR			W1010	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1592	UN2212-X	DIGI. TRANSISTOR			W1031	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1660	2SD601A/QR/-X	TRANSISTOR			W1032	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1661	2SD601A/QR/-X	TRANSISTOR			W1239	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1662	DTC323TK-X	DIGI. TRANSISTOR			W1257	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1663	UN2212-X	DIGI. TRANSISTOR			W1273	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1683	2SB709A/QR/-X	TRANSISTOR			W1306	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1684	2SB709A/QR/-X	TRANSISTOR			W1307	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1685	DTC323TK-X	DIGI. TRANSISTOR			W1309	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1686	DTC323TK-X	DIGI. TRANSISTOR			W1321	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1701	2SB709A/QR/-X	TRANSISTOR			W1325	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1702	2SB709A/QR/-X	TRANSISTOR			W1326	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1720	2SB709A/QR/-X	TRANSISTOR			W1333	QQR1113-001Z	FERRITE BEADS		
Q1801	DTC323TK-X	DIGI. TRANSISTOR			W1334	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1802	DTC323TK-X	DIGI. TRANSISTOR			W1379	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1803	2SB709A/QR/-X	TRANSISTOR			W1383	NRSA63J-0R0X	MG R	0.0Ω 1/16W J	
Q1804	2SC1740S/QR/-	TRANSISTOR			W1386	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1860	2SD601A/QR/-X	TRANSISTOR			W1395	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1861	2SB709A/QR/-X	TRANSISTOR			W1397	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1862	2SB709A/QR/-X	TRANSISTOR			W1402	QQR1113-001Z	FERRITE BEADS		
Q1901	2SC3852A	POWER TRANSISTOR			W1405	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1951	2SA1013/RO/-T	TRANSISTOR			W1418	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1952	2SD601A/QR/-X	TRANSISTOR			W1423	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1953	2SD601A/QR/-X	TRANSISTOR			W1428	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1954	2SD601A/QR/-X	TRANSISTOR			W1430	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1955	2SD601A/QR/-X	TRANSISTOR			W1431	QQR1113-001Z	FERRITE BEADS		
					X1701	QAX0737-001	CRYSTAL		
					Y1001	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
					Y1002	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>OTHERS</b>				
Y1130	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Y1601	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Y1602	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Y1603	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	

**CRT SOCKET PW BOARD ASS'Y (SCH-3301A-V2)**

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R3101	NRSA02J-682X	MG R	6.8kΩ 1/10W J	
R3102	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3103	NRSA02J-153X	MG R	15kΩ 1/10W J	
R3104	NRSA02J-682X	MG R	6.8kΩ 1/10W J	
R3105	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3106	NRSA02J-272X	MG R	2.7kΩ 1/10W J	
R3107	NRSA02J-682X	MG R	6.8kΩ 1/10W J	
R3108	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3109	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R3110	NRSA02J-101X	MG R	100Ω 1/10W J	
R3111	NRSA02J-101X	MG R	100Ω 1/10W J	
R3112	NRSA02J-101X	MG R	100Ω 1/10W J	
R3113	NRSA02J-563X	MG R	56kΩ 1/10W J	
R3120	QRE122J-101	C R	100Ω 1/2W J	
R3121	NRSA02J-101X	MG R	100Ω 1/10W J	
R3122	NRSA02J-101X	MG R	100Ω 1/10W J	
R3123	QRE122J-152	C R	1.5kΩ 1/2W J	
R3124	NRSA02J-221X	MG R	220Ω 1/10W J	
R3125	NRSA02J-101X	MG R	100Ω 1/10W J	
R3126	NRSA02J-101X	MG R	100Ω 1/10W J	
R3127	QRE122J-152	C R	1.5kΩ 1/2W J	
R3128	NRSA02J-221X	MG R	220Ω 1/10W J	
R3129	NRSA02J-101X	MG R	100Ω 1/10W J	
R3130	NRSA02J-101X	MG R	100Ω 1/10W J	
R3131	QRE122J-152	C R	1.5kΩ 1/2W J	
R3132	NRSA02J-221X	MG R	220Ω 1/10W J	
R3133	NRSA02J-470X	MG R	47Ω 1/10W J	
R3136	NRSA02J-470X	MG R	47Ω 1/10W J	
R3137	NRSA02J-470X	MG R	47Ω 1/10W J	
R3138	QRL029J-223	OM R	22kΩ 2W J	
R3139	QRL029J-223	OM R	22kΩ 2W J	
R3140	QRZ0111-102	C R	1kΩ 1W K	
R3141	QRL029J-223	OM R	22kΩ 2W J	
R3143	QRL029J-223	OM R	22kΩ 2W J	
R3144	QRZ0111-102	C R	1kΩ 1W K	
R3145	QRL029J-223	OM R	22kΩ 2W J	
R3146	QRL029J-223	OM R	22kΩ 2W J	
R3147	QRZ0111-102	C R	1kΩ 1W K	
R3148	QRE121J-124Y	C R	120kΩ 1/2W J	
R3149	QRE122J-102	C R	1kΩ 1/2W J	
R3151	QRE121J-124Y	C R	120kΩ 1/2W J	
R3152	QRE122J-102	C R	1kΩ 1/2W J	
R3153	QRE121J-124Y	C R	120kΩ 1/2W J	
R3154	QRE122J-102	C R	1kΩ 1/2W J	
R3155	QRE122J-474	C R	470kΩ 1/2W J	
R3157	QRZ0111-474	C R	470kΩ 1W K	
R3159	NRSA02J-184X	MG R	180kΩ 1/10W J	
R3161	QRE122J-333	C R	33kΩ 1/2W J	
R3164	NRSA02J-560X	MG R	56Ω 1/10W J	
R3166	QRE122J-333	C R	33kΩ 1/2W J	
R3167	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3168	NRSA02J-103X	MG R	10kΩ 1/10W J	
R3170	NRSA02J-332X	MG R	3.3kΩ 1/10W J	
R3171	NRSA02J-681X	MG R	680Ω 1/10W J	
R3172	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R3173	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R3174	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R3211	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R3212	NRSA02J-153X	MG R	15kΩ 1/10W J	
R3213	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3214	NRSA02J-152X	MG R	1.5kΩ 1/10W J	
R3215	NRSA02J-680X	MG R	68Ω 1/10W J	
R3216	NRSA02J-221X	MG R	220Ω 1/10W J	
△ R3217	QRJ146J-100X	UNF R	10Ω 1/4W J	
R3221	NRSA02J-470X	MG R	47Ω 1/10W J	
R3222	NRSA02J-470X	MG R	47Ω 1/10W J	
R3224	NRSA02J-122X	MG R	1.2kΩ 1/10W J	
R3225	QRE121J-563Y	C R	56kΩ 1/2W J	
R3226	QRE121J-563Y	C R	56kΩ 1/2W J	
R3227	NRSA02J-122X	MG R	1.2kΩ 1/10W J	
R3228	NRSA02J-390X	MG R	39Ω 1/10W J	
R3229	QRE121J-2R7Y	C R	2.7Ω 1/2W J	
R3230	QRE121J-2R7Y	C R	2.7Ω 1/2W J	
R3231	NRSA02J-390X	MG R	39Ω 1/10W J	
R3232	QRE121J-121Y	C R	120Ω 1/2W J	
R3233	QRL029J-391	OM R	390Ω 2W J	
R3251	NDC21HJ-331X	C CAP	330pF 50V J	
R3252	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3253	NRSA02J-101X	MG R	100Ω 1/10W J	
R3254	NRSA02J-563X	MG R	56kΩ 1/10W J	
R3255	NRSA02J-223X	MG R	22kΩ 1/10W J	
R3256	NRSA02J-681X	MG R	680Ω 1/10W J	
R3257	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3258	NRSA02J-182X	MG R	1.8kΩ 1/10W J	
R3259	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3260	NRSA02J-271X	MG R	270Ω 1/10W J	
R3261	NRSA02J-101X	MG R	100Ω 1/10W J	
R3262	NRSA02J-101X	MG R	100Ω 1/10W J	
R3263	NRSA02J-101X	MG R	100Ω 1/10W J	
R3264	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3265	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3266	NRSA02J-103X	MG R	10kΩ 1/10W J	
R3267	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3268	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3269	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3270	NRSA02J-103X	MG R	10kΩ 1/10W J	
R3271	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3272	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R3273	NRSA02J-102X	MG R	1kΩ 1/10W J	
R3274	NRSA02J-103X	MG R	10kΩ 1/10W J	
R3275	NRSA02J-102X	MG R	1kΩ 1/10W J	

**CAPACITOR**

C3101	QETM1CM-477	E CAP.	470μF 16V M	
C3107	QETM2EM-106	E CAP.	10μF 250V M	
C3108	QETM2EM-476	E CAP.	47μF 250V M	
C3110	QCZ0131-222	C CAP.	2200pF 2000V K	
C3114	QCS31HJ-151Z	C CAP.	150pF 50V J	
C3115	QETM1CM-476	E CAP.	47μF 16V M	
C3116	NCB21HK-561X	C CAP.	560pF 50V K	
C3117	NCB21HK-471X	C CAP.	470pF 50V K	
C3118	NCS21HJ-271X	C CAP.	270pF 50V J	
C3119	QFLB1HJ-104	M CAP.	0.1μF 50V J	
C3120	QETM1HM-105	E CAP.	1μF 50V M	
C3121	NCB21HK-102X	C CAP.	1000pF 50V K	
C3204	NDC21HJ-561X	C CAP.	560pF 50V J	
C3205	QETM1HM-335	E CAP.	3.3μF 50V M	
C3206	QETM1HM-106	E CAP.	10μF 50V M	
C3207	QCS31HJ-5R0	C CAP.	5pF 50V J	
C3209	QETM1CM-107	E CAP.	100μF 16V M	
C3211	NDC21HJ-391X	C CAP.	390pF 50V J	
C3212	QCB32HK-472	C CAP.	4700pF 500V K	
C3213	NDC21HJ-561X	C CAP.	560pF 50V J	
C3214	QETM2CM-106	E CAP.	10μF 160V M	
C3215	QCB32HK-472	C CAP.	4700pF 500V K	
C3216	QETM2CM-106	E CAP.	10μF 160V M	
C3217	QETM1AM-107	E CAP.	100μF 10V M	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>				
C3218	QETM1AM-107	E CAP.	100μF 10V M	
C3219	QETM1AM-337	E CAP.	330μF 10V M	
C3220	QCS32HJ-680	C CAP.	68pF 500V J	
C3251	QENB1HM-105	BP E CAP.	1μF 50V M	
C3252	NDC21HJ-151X	C CAP.	150pF 50V J	
C3253	NDC21HJ-560X	C CAP.	56pF 50V J	
C3255	NCB21HK-104X	C CAP.	0.1μF 50V K	
C3261	NDC21HJ-820X	C CAP.	82pF 50V J	
C3262	NDC21HJ-820X	C CAP.	82pF 50V J	
C3263	NDC21HJ-820X	C CAP.	82pF 50V J	
C3264	QETM1AM-107	E CAP.	100μF 10V M	
C3265	QETM1AM-107	E CAP.	100μF 10V M	
C3266	QETM1AM-107	E CAP.	100μF 10V M	
C3267	QETM1CM-227	E CAP.	220μF 16V M	
<b>COIL</b>				
L3121	QQL242K-5R6	COIL	5.6μH K	
L3122	QQL2034-220	COIL	22μH K	
L3251	QQL242K-150	COIL	15μH K	
<b>DIODE</b>				
D3107	MA111-X	SI. DIODE		
D3108	MA3075/H/-X	ZENER DIODE		
D3109	MA3051/H/-X	ZENER DIODE		
D3110	MA111-X	SI. DIODE		
D3111	MA3051/H/-X	ZENER DIODE		
D3112	MA111-X	SI. DIODE		
D3113	MA3051/H/-X	ZENER DIODE		
D3114	MA111-X	SI. DIODE		
D3118	1SS244-T2	SI. DIODE		
D3119	1SS244-T2	SI. DIODE		
D3120	1SS244-T2	SI. DIODE		
D3121	1SS244-T2	SI. DIODE		
D3123	1SS244-T2	SI. DIODE		
D3124	1N4003-T2	SI. DIODE		
D3125	1N4003-T2	SI. DIODE		
D3126	1N4003-T2	SI. DIODE		
D3127	MA111-X	SI. DIODE		
D3131	MTZJ75-T2	ZENER DIODE		
D3132	MA3043-X	ZENER DIODE		
D3134	1SS244-T2	SI. DIODE		
D3136	MA111-X	SI. DIODE		
D3138	MA111-X	SI. DIODE		
D3141	MTZJ30A-T2	ZENER DIODE		
D3142	MTZJ30A-T2	ZENER DIODE		
D3143	MTZJ30A-T2	ZENER DIODE		
D3201	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
D3202	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
D3203	RGP10J-5025-T3	SI. DIODE		
D3204	RGP10J-5025-T3	SI. DIODE		
<b>TRANSISTOR</b>				
Q3101	2SD601A/QR/-X	TRANSISTOR		
Q3102	2SD601A/QR/-X	TRANSISTOR		
Q3103	2SD601A/QR/-X	TRANSISTOR		
Q3104	2SD601A/QR/-X	TRANSISTOR		
Q3105	2SD601A/QR/-X	TRANSISTOR		
Q3106	2SD601A/QR/-X	TRANSISTOR		
Q3121	2SC1740S/QR/	TRANSISTOR		
Q3122	2SA933AS/QR/-T	TRANSISTOR		
Q3123	2SC4075/DE/YA11	POWER TRANSISTOR		
Q3124	2SC1740S/QR/	TRANSISTOR		
Q3125	2SC4075/DE/YA11	POWER TRANSISTOR		
Q3126	2SC1740S/QR/	TRANSISTOR		
Q3127	2SC4075/DE/YA11	POWER TRANSISTOR		
Q3128	2SC1740S/QR/	TRANSISTOR		
Q3129	2SC3334-T	TRANSISTOR		
Q3130	2SA1321-T	TRANSISTOR		

△ Symbol No.	Part No.	Part Name	Description	Local
<b>TRANSISTOR</b>				
Q3131	2SC3334-T	TRANSISTOR		
Q3132	2SA1321-T	TRANSISTOR		
Q3133	2SC3334-T	TRANSISTOR		
Q3134	2SA1321-T	TRANSISTOR		
Q3135	2SB709A/QR/-X	TRANSISTOR		
Q3204	2SC1740S/QR/	TRANSISTOR		
Q3205	2SC1740S/QR/	TRANSISTOR		
Q3206	2SA933AS/QR/-T	TRANSISTOR		
Q3209	2SA1837	POWER TRANSISTOR		
Q3210	2SC4793	POWER TRANSISTOR		
Q3251	2SB709A/QR/-X	TRANSISTOR		
Q3252	2SD601A/QR/-X	TRANSISTOR		
Q3253	2SB709A/QR/-X	TRANSISTOR		
Q3261	2SB709A/QR/-X	TRANSISTOR		
Q3262	2SB709A/QR/-X	TRANSISTOR		
Q3263	2SB709A/QR/-X	TRANSISTOR		
Q3264	2SD601A/QR/-X	TRANSISTOR		
Q3265	2SD601A/QR/-X	TRANSISTOR		
Q3266	2SD601A/QR/-X	TRANSISTOR		
<b>OTHERS</b>				
DL3261	CE41925-001	DELAY LINE		
DL3262	CE41925-001	DELAY LINE		
DL3263	CE41925-001	DELAY LINE		
△ FR3201	QRZ9021-561	F R	560Ω 1W J	
K3201	CE41492-001Z	CHOKE COIL		
K3202	CE41492-001Z	CHOKE COIL		
K3203	CE41492-001Z	CHOKE COIL		
K3204	CE41492-001Z	CHOKE COIL		
K3205	QQR1113-001Z	FERRITE BEARDS		
K3206	QQR1113-001Z	FERRITE BEARDS		
K3207	QQR1113-001Z	FERRITE BEARDS		
K3208	QQR1113-001Z	FERRITE BEARDS		
SG3101	QAF0056-501Z	SURGE ABSORBER		
SG3102	QAF0056-501Z	SURGE ABSORBER		
△ SK3001	CE42670-001	CRT SOCKET		
W3034	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
<b>FRONT CONTROL PW BOARD ASS'Y (SCH-8301A-V2)</b>				
△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R8482	NRSA02J-124X	MG R	120kΩ 1/10W J	
R8483	NRSA02J-683X	MG R	68kΩ 1/10W J	
R8484	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R8485	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R8486	NRSA02J-333X	MG R	33kΩ 1/10W J	
R8487	NRSA02J-332X	MG R	3.3kΩ 1/10W J	
R8488	NRSA02J-154X	MG R	150kΩ 1/10W J	
R8489	NRSA02J-104X	MG R	100kΩ 1/10W J	
R8491	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R8492	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R8495	NRSA02J-152X	MG R	1.5kΩ 1/10W J	
R8497	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R8499	QRE122J-561	C R	560Ω 1/2W J	
R8801	NRSA02J-332X	MG R	3.3kΩ 1/10W J	
R8802	NRSA02J-392X	MG R	3.9kΩ 1/10W J	
R8803	NRSA02J-682X	MG R	6.8kΩ 1/10W J	
R8805	NRSA02J-682X	MG R	6.8kΩ 1/10W J	
R8807	NRSA02J-181X	MG R	180Ω 1/10W J	
R8808	NRSA02J-221X	MG R	220Ω 1/10W J	
R8809	NRSA02J-331X	MG R	330Ω 1/10W J	
R8810	NRSA02J-471X	MG R	470Ω 1/10W J	
R8811	NRSA02J-821X	MG R	820Ω 1/10W J	
R8812	NRSA02J-122X	MG R	1.2kΩ 1/10W J	
R8813	NRSA02J-471X	MG R	470Ω 1/10W J	

△	Symbol No.	Part No.	Part Name	Description	Local
RESISTOR					
	R8815	QRE122J-271	C R	270Ω 1/2W	J
	R8816	QRE122J-271	C R	270Ω 1/2W	J
	R8817	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R8818	NRSA02J-102X	MG R	1kΩ 1/10W	J
	R8819	NRSA02J-272X	MG R	2.7kΩ 1/10W	J
	R8826	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
	R8830	NRSA02J-222X	MG R	2.2kΩ 1/10W	J
	R8831	NRSA02J-222X	MG R	2.2kΩ 1/10W	J
△	R8901	QRZ0111-474	C R	470kΩ 1W	K
CAPACITOR					
	C8481	NCB21EK-224X	C CAP.	0.22μF 25V	K
	C8482	NCB21EK-224X	C CAP.	0.22μF 25V	K
	C8483	NCB21EK-224X	C CAP.	0.22μF 25V	K
	C8484	NCB21EK-224X	C CAP.	0.22μF 25V	K
	C8485	QETM1EM-476	E CAP.	47μF 25V	M
	C8487	QFLB1HJ-103	M CAP.	0.01μF 50V	J
	C8660	QETM1VM-108	E CAP.	1000μF 35V	M
	C8661	QETM1VM-108	E CAP.	1000μF 35V	M
	C8801	QETM1HM-106	E CAP.	10μF 50V	M
	C8802	QETM1CM-107	E CAP.	100μF 16V	M
	C8803	NCB21CK-104X	C CAP.	0.1μF 16V	K
	C8815	QETM1CM-107	E CAP.	100μF 16V	M
△	C8901	QFZ9072-224	MM CAP.	0.22μF	
COIL					
	L8401	QQL242K-820	COIL	82μH	K
DIODE					
	D8801	MA111-X	SI. DIODE		
	D8802	P1241-04	PHOTO CONDUCTOR		
	D8803	SLR-342VR-T16	LED		
TRANSISTOR					
	Q8481	2SD601A/QR/-X	TRANSISTOR		
	Q8801	2SB709A/QR/-X	TRANSISTOR		
IC					
	IC8481	LA6515	I C		
	IC8801	GP1UM281QK	IR DETECT UNIT		
OTHERS					
		CM35921-005-H	CDS HOLDER		
		CM36626-B01-H	LED HOLDER		
△	F8901	QMF51E2-4R0J4	FUSE		
	FC8901	CEMG002-001Z	FUSE CLIP		
	J8302	QNN0279-003	PIN JACK		
	J8303	QNN0279-002	PIN JACK		
	J8304	QNN0279-001	PIN JACK		
	J8801	QNS0155-001	3.5 JACK		
△	LF8901	QQR1356-001	LINE FILTER		
	S8801	QSW0619-003Z	TACT SWITCH	CH+	
	S8802	QSW0619-003Z	TACT SWITCH	CH-	
	S8803	QSW0619-003Z	TACT SWITCH	MENU	
	S8804	QSW0619-003Z	TACT SWITCH	TV/VIDEO	
	S8805	QSW0619-003Z	TACT SWITCH	VOL+	
	S8806	QSW0619-003Z	TACT SWITCH	VOL-	
△	S8901	QSW0750-001	PUSH SWITCH	POWER	
△	VA8901	QAF0052-621	VARISTOR		
	Y8401	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J

△	Symbol No.	Part No.	Part Name	Description	Local
REMOTE CONTROL UNIT PARTS LIST (RM-C1015-1H)					
△	Ref.No	Part No.	Part Name	Description	Local
		25-1168F	BATTERY COVER		

# PRINTED WIRING BOARD PARTS LIST [AV-29W83/VT]

## MAIN PW BOARD ASS'Y(SCH-1310A-V2)

△	Symbol No.	Part No.	Part Name	Description	Local	△	Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>						<b>RESISTOR</b>					
	R1001	NRSA02J-221X	MG R	220Ω 1/10W J			R1483	NRSA02J-823X	MG R	82kΩ 1/10W J	
	R1002	NRSA02J-221X	MG R	220Ω 1/10W J			R1484	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
	R1003	NRSA02J-392X	MG R	3.9kΩ 1/10W J			R1485	NRSA02J-123X	MG R	12kΩ 1/10W J	
	R1004	NRSA02J-221X	MG R	220Ω 1/10W J			R1486	NRSA02J-272X	MG R	2.7kΩ 1/10W J	
	R1005	NRSA02J-273X	MG R	27kΩ 1/10W J			R1487	NRSA02J-333X	MG R	33kΩ 1/10W J	
	R1006	NRSA02J-750X	MG R	75Ω 1/10W J			R1489	NRSA02J-122X	MG R	1.2kΩ 1/10W J	
	R1101	NRSA02J-100X	MG R	10Ω 1/10W J			R1490	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1102	NRSA02J-682X	MG R	6.8kΩ 1/10W J			R1491	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
	R1103	NRSA02J-272X	MG R	2.7kΩ 1/10W J			R1492	NRSA02J-822X	MG R	8.2kΩ 1/10W J	
	R1104	NRSA02J-181X	MG R	180Ω 1/10W J			R1493	QRE122J-223	C R	22kΩ 1/2W J	
	R1105	NRSA02J-220X	MG R	22Ω 1/10W J			R1494	QRL039J-330	OM R	33Ω 3W J	
	R1106	NRSA02J-101X	MG R	100Ω 1/10W J			R1521	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1107	NRSA02J-472X	MG R	4.7kΩ 1/10W J			R1522	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1108	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1523	QRL039J-151	OM R	150Ω 3W J	
	R1109	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1524	QRL039J-151	OM R	150Ω 3W J	
	R1111	NRSA02J-102X	MG R	1kΩ 1/10W J			R1526	QRL029J-271	OM R	270Ω 2W J	
	R1113	NRSA02J-102X	MG R	1kΩ 1/10W J			R1527	QRL039J-103	OM R	10kΩ 3W J	
	R1114	NRSA02J-102X	MG R	1kΩ 1/10W J			△ R1528	QRZ9021-1R0	F R	1Ω 1W J	
	R1115	NRSA02J-471X	MG R	470Ω 1/10W J			△ R1529	QRZ9021-1R0	F R	1Ω 1W J	
	R1117	NRSA02J-103X	MG R	10kΩ 1/10W J			R1531	NRSA02J-182X	MG R	1.8kΩ 1/10W J	
	R1130	NRSA02J-472X	MG R	4.7kΩ 1/10W J			△ R1532	QRZ9017-4R7	F R	4.7Ω 1/4W J	
	R1131	NRSA02J-471X	MG R	470Ω 1/10W J			R1541	QRE121J-124Y	C R	120kΩ 1/2W J	
	R1132	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1542	QRE121J-124Y	C R	120kΩ 1/2W J	
	R1133	NRSA02J-152X	MG R	1.5kΩ 1/10W J			R1543	QRE122J-471	C R	470Ω 1/2W J	
	R1134	NRSA02J-182X	MG R	1.8kΩ 1/10W J			R1545	QRE122J-220	C R	22Ω 1/2W J	
	R1135	NRSA02J-561X	MG R	560Ω 1/10W J			R1546	QRE122J-822	C R	8.2kΩ 1/2W J	
	R1136	NRSA02J-472X	MG R	4.7kΩ 1/10W J			△ R1547	QRZ9011-4R7	F R	4.7Ω 1/2W J	
	R1137	NRSA02J-103X	MG R	10kΩ 1/10W J			R1561	QRL029J-220	OM R	22Ω 2W J	
	R1138	NRSA02J-471X	MG R	470Ω 1/10W J			R1562	QRE121J-123Y	C R	12kΩ 1/2W J	
	R1139	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1563	QRZ0056-103Z	COMP R	10kΩ 1/2W K	
	R1140	NRSA02J-152X	MG R	1.5kΩ 1/10W J			R1591	QRA14CF-1202Y	CMF R	12kΩ 1/4W F	
	R1141	NRSA02J-182X	MG R	1.8kΩ 1/10W J			R1592	QRZ0221-2R2	OM R	2.2Ω 2W J	
	R1142	NRSA02J-561X	MG R	560Ω 1/10W J			R1593	NRSA02F-332X	MG R	3.3kΩ 1/10W F	
	R1143	NRSA02J-471X	MG R	470Ω 1/10W J			R1594	QRE121J-183Y	C R	18kΩ 1/2W J	
	R1144	NRSA02J-220X	MG R	22Ω 1/10W J			R1595	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
	R1145	NRSA02J-821X	MG R	820Ω 1/10W J			R1621	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
	R1146	NRSA02J-103X	MG R	10kΩ 1/10W J			R1622	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
	R1147	NRSA02J-101X	MG R	100Ω 1/10W J			R1623	NRSA02J-473X	MG R	47kΩ 1/10W J	
	R1148	NRSA02J-332X	MG R	3.3kΩ 1/10W J			R1624	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1155	NRSA02J-471X	MG R	470Ω 1/10W J			R1625	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1301	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1627	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1302	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1628	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1303	NRSA02J-562X	MG R	5.6kΩ 1/10W J			R1629	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1304	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1630	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1305	NRSA02J-222X	MG R	2.2kΩ 1/10W J			R1650	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1306	NRSA02J-562X	MG R	5.6kΩ 1/10W J			R1651	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1307	NRSA02J-103X	MG R	10kΩ 1/10W J			R1652	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1308	NRSA02J-101X	MG R	100Ω 1/10W J			R1653	NRSA02J-104X	MG R	100kΩ 1/10W J	
	R1309	NRSA02J-473X	MG R	47kΩ 1/10W J			R1654	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1310	NRSA02J-473X	MG R	47kΩ 1/10W J			R1655	NRSA02J-104X	MG R	100kΩ 1/10W J	
	R1311	NRSA02J-123X	MG R	12kΩ 1/10W J			R1656	QRE122J-2R2	C R	2.2Ω 1/2W J	
	R1312	NRSA02J-331X	MG R	330Ω 1/10W J			R1657	QRE122J-2R2	C R	2.2Ω 1/2W J	
	R1314	NRSA02J-331X	MG R	330Ω 1/10W J			R1660	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1315	NRSA02J-333X	MG R	33kΩ 1/10W J			R1661	NRSA02J-683X	MG R	68kΩ 1/10W J	
	R1316	NRSA02J-682X	MG R	6.8kΩ 1/10W J			R1662	NRSA02J-333X	MG R	33kΩ 1/10W J	
	R1317	QRL029J-101	OM R	100Ω 2W J			R1663	NRSA02J-103X	MG R	10kΩ 1/10W J	
	R1401	NRSA02J-123X	MG R	12kΩ 1/10W J			R1664	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
	R1403	NRSA02J-0R0X	MG R	0.0Ω 1/10W J			R1688	NRSA02J-273X	MG R	27kΩ 1/10W J	
	R1405	NRSA02J-682X	MG R	6.8kΩ 1/10W J			R1690	NRSA02J-104X	MG R	100kΩ 1/10W J	
	R1406	NRSA02J-472X	MG R	4.7kΩ 1/10W J			R1691	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1408	NRSA02J-682X	MG R	6.8kΩ 1/10W J			R1695	NRSA02J-153X	MG R	15kΩ 1/10W J	
	R1410	NRSA02J-472X	MG R	4.7kΩ 1/10W J			R1696	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
	R1411	QRG01GJ-221	OM R	220Ω 1W J			R1701	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1412	QRE122J-1R0	C R	1Ω 1/2W J			R1702	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1413	QRX01GJ-1R2	MFR	1.2Ω 1W J			R1703	NRSA02J-101X	MG R	100Ω 1/10W J	
	R1414	QRE122J-2R2	C R	2.2Ω 1/2W J			R1704	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1425	NRSA02J-153X	MG R	15kΩ 1/10W J			R1705	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1478	NRSA02J-101X	MG R	100Ω 1/10W J			R1706	NRSA02J-102X	MG R	1kΩ 1/10W J	
	R1479	NRSA02J-101X	MG R	100Ω 1/10W J			R1707	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
	R1480	QRE122J-681	C R	680Ω 1/2W J			R1708	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
	R1481	NRSA02J-223X	MG R	22kΩ 1/10W J			R1709	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
	R1482	NRSA02J-562X	MG R	5.6kΩ 1/10W J			R1710	NRSA02J-472X	MG R	4.7kΩ 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1711	NRSA02J-101X	MG R	100Ω 1/10W J	
R1712	NRSA02J-101X	MG R	100Ω 1/10W J	
R1713	NRSA02J-101X	MG R	100Ω 1/10W J	
R1714	NRSA02J-101X	MG R	100Ω 1/10W J	
R1715	NRSA02J-101X	MG R	100Ω 1/10W J	
R1716	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1717	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1718	NRSA02J-221X	MG R	220Ω 1/10W J	
R1719	NRSA02J-221X	MG R	220Ω 1/10W J	
R1720	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1721	NRSA02J-221X	MG R	220Ω 1/10W J	
R1722	NRSA02J-221X	MG R	220Ω 1/10W J	
R1723	NRSA02J-221X	MG R	220Ω 1/10W J	
R1724	NRSA02J-221X	MG R	220Ω 1/10W J	
R1725	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1726	NRSA02J-472X	MG R	4.7kΩ 1/10W J	
R1727	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1728	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1730	NRSA02J-223X	MG R	22kΩ 1/10W J	
R1731	NRSA02J-101X	MG R	100Ω 1/10W J	
R1732	NRSA02F-393X	MG R	39kΩ 1/10W F	
R1733	NRSA02J-273X	MG R	27kΩ 1/10W J	
R1734	NRSA02J-391X	MG R	390Ω 1/10W J	
R1735	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1736	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1737	NRSA02J-272X	MG R	2.7kΩ 1/10W J	
R1738	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1739	NRSA02J-101X	MG R	100Ω 1/10W J	
R1740	NRSA02J-101X	MG R	100Ω 1/10W J	
R1741	NRSA02J-101X	MG R	100Ω 1/10W J	
R1742	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1744	NRSA02J-561X	MG R	560Ω 1/10W J	
R1745	NRSA02J-105X	MG R	1MΩ 1/10W J	
R1746	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1747	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1748	NRSA02J-225X	MG R	2.2MΩ 1/10W J	
R1749	NRSA02J-185X	MG R	1.8MΩ 1/10W J	
R1750	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1755	NRSA02J-101X	MG R	100Ω 1/10W J	
R1756	NRSA02J-101X	MG R	100Ω 1/10W J	
R1757	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1758	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1790	NRSA02J-270X	MG R	27Ω 1/10W J	
R1803	NRSA02J-333X	MG R	33kΩ 1/10W J	
R1804	NRSA02J-750X	MG R	75Ω 1/10W J	
R1805	NRSA02J-750X	MG R	75Ω 1/10W J	
R1806	NRSA02J-750X	MG R	75Ω 1/10W J	
R1807	NRSA02J-750X	MG R	75Ω 1/10W J	
R1808	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1809	NRSA02J-391X	MG R	390Ω 1/10W J	
R1810	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1811	NRSA02J-391X	MG R	390Ω 1/10W J	
R1812	NRSA02J-104X	MG R	100kΩ 1/10W J	
R1813	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1815	NRSA02J-101X	MG R	100Ω 1/10W J	
R1818	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1820	NRSA02J-101X	MG R	100Ω 1/10W J	
R1821	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1823	NRSA02J-101X	MG R	100Ω 1/10W J	
R1824	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1826	NRSA02J-101X	MG R	100Ω 1/10W J	
R1829	NRSA02J-750X	MG R	75Ω 1/10W J	
R1830	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1831	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1832	NRSA02J-391X	MG R	390Ω 1/10W J	
R1833	NRSA02J-271X	MG R	270Ω 1/10W J	
R1834	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R1835	NRSA02J-562X	MG R	5.6kΩ 1/10W J	
R1836	NRSA02J-750X	MG R	75Ω 1/10W J	
R1837	NRSA02J-101X	MG R	100Ω 1/10W J	
R1838	QRK126J-121X	UNF R	120Ω 1/2W J	
R1839	QRE122J-221	C R	220Ω 1/2W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>RESISTOR</b>				
R1840	QRE122J-221	C R	220Ω 1/2W J	
R1841	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1842	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1843	NRSA02J-821X	MG R	820Ω 1/10W J	
R1844	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1845	NRSA02J-102X	MG R	1kΩ 1/10W J	
R1846	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1847	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1848	NRSA02J-221X	MG R	220Ω 1/10W J	
R1849	NRSA02J-471X	MG R	470Ω 1/10W J	
R1850	QRE141J-0R0Y	C R	0.0Ω 1/4W J	
R1880	NRSA02J-202X	MG R	2kΩ 1/10W J	
R1881	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1882	NRSA02J-181X	MG R	180Ω 1/10W J	
R1883	NRSA02J-471X	MG R	470Ω 1/10W J	
R1902	QRF154K-2R2	UNF R	2.2Ω 15W K	
R1903	QRL039J-393	OM R	39kΩ 3W J	
R1904	QRE122J-221	C R	220Ω 1/2W J	
R1905	QRM034J-R10	MP R	0.1Ω 3W J	
R1906	QRE141J-1R5Y	C R	1.5Ω 1/4W J	
R1908	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1911	QRE122J-152	C R	1.5kΩ 1/2W J	
R1912	QRE121J-123Y	C R	12kΩ 1/2W J	
△ R1913	QRZ9017-100	F R	10Ω 1/4W J	
R1914	QRL039J-473	OM R	47kΩ 3W J	
R1915	NRSA02J-823X	MG R	82kΩ 1/10W J	
R1916	NRSA02J-154X	MG R	150kΩ 1/10W J	
R1951	QRE122J-223	C R	22kΩ 1/2W J	
R1952	NRSA02J-222X	MG R	2.2kΩ 1/10W J	
R1953	QRE122J-152	C R	1.5kΩ 1/2W J	
R1954	QRE121J-150Y	C R	15Ω 1/2W J	
R1955	QRG01GJ-330	OM R	33Ω 1W J	
R1956	QRE121J-120Y	C R	12Ω 1/2W J	
R1957	QRE121J-5R6Y	C R	5.6Ω 1/2W J	
R1958	QRL039J-820	OM R	82Ω 3W J	
R1959	QRE121J-820Y	C R	82Ω 1/2W J	
R1960	NRSA02J-391X	MG R	390Ω 1/10W J	
R1961	QRL029J-223	OM R	22kΩ 2W J	
R1962	NRSA02J-681X	MG R	680Ω 1/10W J	
R1963	QRE122J-332	C R	3.3kΩ 1/2W J	
R1964	NRSA02J-103X	MG R	10kΩ 1/10W J	
R1965	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
R1966	NRSA02J-223X	MG R	22kΩ 1/10W J	
R1967	NRSA02J-473X	MG R	47kΩ 1/10W J	
R1968	NRSA02J-331X	MG R	330Ω 1/10W J	
R1969	QRT029J-1R5	MF R	1.5Ω 2W J	
R1970	NRSA02J-153X	MG R	15kΩ 1/10W J	
R1971	NRSA02J-183X	MG R	18kΩ 1/10W J	
R1972	QRE122J-182	C R	1.8kΩ 1/2W J	
R1973	QRE122J-332	C R	3.3kΩ 1/2W J	
R1974	QRT029J-1R2	MF R	1.2Ω 2W J	
△ R1991	QRZ0057-825	C R	8.2MΩ 1W J	

**CAPACITOR**

C1001	NCB21HK-103X	C CAP.	0.01μF	50V	K
C1002	QETM1HM-106	E CAP.	10μF	50V	M
C1003	QFVF1HJ-104Z	MF CAP.	0.1μF	50V	J
C1004	QETM1CM-477	E CAP.	470μF	16V	M
C1005	NCB21HK-222X	C CAP.	2200pF	50V	K
C1006	QETM1CM-336	E CAP.	33μF	16V	M
C1007	NCB21HK-103X	C CAP.	0.01μF	50V	K
C1101	NCB21HK-472X	C CAP.	4700pF	50V	K
C1102	NCB21HK-472X	C CAP.	4700pF	50V	K
C1103	NCB21HK-472X	C CAP.	4700pF	50V	K
C1104	NCB21HK-472X	C CAP.	4700pF	50V	K
C1105	NCB21HK-472X	C CAP.	4700pF	50V	K
C1106	NDC21HJ-180X	C CAP.	18pF	50V	J
C1107	NCB21HK-103X	C CAP.	0.01μF	50V	K
C1109	QETM1HM-106	E CAP.	10μF	50V	M
C1130	NCB21HK-103X	C CAP.	0.01μF	50V	K

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>					<b>CAPACITOR</b>				
C1131	NCB21HK-103X	C CAP.	0.01μF 50V K		C1637	QETM1HM-475	E CAP.	4.7μF 50V M	
C1132	NCB21HK-103X	C CAP.	0.01μF 50V K		C1638	QETM1HM-475	E CAP.	4.7μF 50V M	
C1133	QETM1CM-107	E CAP.	100μF 16V M		C1639	QETM1HM-107	E CAP.	100μF 50V M	
C1134	NCB21HK-103X	C CAP.	0.01μF 50V K		C1640	NCF21HZ-334X	C CAP.	0.33μF 50V Z	
C1135	QETM1EM-476	E CAP.	47μF 25V M		C1641	QETM1HM-475	E CAP.	4.7μF 50V M	
C1136	NCB21HK-103X	C CAP.	0.01μF 50V K		C1643	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1137	NCB21HK-103X	C CAP.	0.01μF 50V K		C1644	NCB21HK-222X	C CAP.	2200pF 50V K	
C1138	NCB21HK-103X	C CAP.	0.01μF 50V K		C1645	NCB21HK-104X	C CAP.	0.1μF 50V K	
					C1646	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1140	NCB21HK-103X	C CAP.	0.01μF 50V K		C1647	NCF21EZ-474X	C CAP.	0.47μF 25V Z	
C1141	NCB21HK-103X	C CAP.	0.01μF 50V K		C1648	NCB21HK-153X	C CAP.	0.015μF 50V K	
C1142	NCB21HK-103X	C CAP.	0.01μF 50V K		C1649	NCB21HK-153X	C CAP.	0.015μF 50V K	
C1143	QETM1HM-106	E CAP.	10μF 50V M		C1650	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1144	NCB21HK-223X	C CAP.	0.022μF 50V K		C1651	QEHQ1HM-107	E CAP.	100μF 50V M	
C1301	NCB21CK-104X	C CAP.	0.1μF 16V K		C1652	QETM1HM-105	E CAP.	1μF 50V M	
C1302	NCB21CK-104X	C CAP.	0.1μF 16V K		C1653	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1304	NCB21HK-103X	C CAP.	0.01μF 50V K		C1654	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
					C1655	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1305	NCB21HK-103X	C CAP.	0.01μF 50V K		C1656	NCF21HZ-224X	C CAP.	0.22μF 50V Z	
C1306	NCB21CK-104X	C CAP.	0.1μF 16V K		C1662	QETM1HM-106	E CAP.	10μF 50V M	
C1307	NDC21HJ-330X	C CAP.	33pF 50V J		C1681	QETM1CM-227	E CAP.	220μF 16V M	
C1308	NCB21HK-103X	C CAP.	0.01μF 50V K		C1682	QETM1CM-227	E CAP.	220μF 16V M	
C1310	NCB21HK-104X	C CAP.	0.1μF 50V K		C1683	QETM1CM-336	E CAP.	33μF 16V M	
C1313	NCF21CZ-105X	C CAP.	1μF 16V Z		C1684	QETM1HM-106	E CAP.	10μF 50V M	
C1314	NRSA02J-0R0X	MG R	0.0Ω 1/10W J		C1702	QETM1HM-106	E CAP.	10μF 50V M	
C1315	QFLC1HJ-473Z	M CAP.	0.047μF 50V J		C1703	NDC21HJ-330X	C CAP.	33pF 50V J	
					C1704	NDC21HJ-330X	C CAP.	33pF 50V J	
C1401	QETN1HM-336Z	E CAP.	33μF 50V M		C1706	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1402	QCB31HK-682Z	C CAP.	6800pF 50V K		C1707	QETM1CM-107	E CAP.	100μF 16V M	
C1403	QEHQ1VM-107	E CAP.	100μF 35V M		C1709	QETM1CM-477	E CAP.	470μF 16V M	
C1406	QFLC2AJ-683Z	M CAP.	0.068μF 100V J		C1710	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1407	QCS32HJ-180Z	C CAP.	18pF 500V J		C1711	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1411	NCF21HZ-334X	C CAP.	0.33μF 50V Z		C1712	QETM1CM-476	E CAP.	47μF 16V M	
C1412	NCF21HZ-334X	C CAP.	0.33μF 50V Z		C1713	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1413	QFLC2AJ-563Z	M CAP.	0.056μF 100V J		C1720	QETM1EM-476	E CAP.	47μF 25V M	
					C1725	NCB21HK-681X	C CAP.	680pF 50V K	
C1422	QEHQ1VM-108	E CAP.	1000μF 35V M		C1729	QETM1CM-476	E CAP.	47μF 16V M	
C1471	QETM1HM-106	E CAP.	10μF 50V M		C1730	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1480	QETM1HM-106	E CAP.	10μF 50V M		C1731	NCB21EK-224X	C CAP.	0.22μF 25V K	
C1483	QEZ0195-475Z	BP E CAP.	4.7μF 50V M		C1732	QETM1CM-107	E CAP.	100μF 16V M	
C1485	QETM1HM-226	E CAP.	22μF 50V M		C1733	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1521	QETN1VM-476Z	E CAP.	47μF 35V M		C1734	NCB21HK-222X	C CAP.	2200pF 50V K	
C1522	QFLC1HJ-332Z	M CAP.	3300pF 50V J		C1735	NCB21HK-222X	C CAP.	2200pF 50V K	
C1523	QFLC1HJ-223Z	M CAP.	0.022μF 50V J		C1736	QETM1HM-105	E CAP.	1μF 50V M	
					C1737	QETM1HM-105	E CAP.	1μF 50V M	
C1524	QFZ0196-382	MPP CAP.	3800pF 1.5kVH±3%		C1738	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1525	QFZ0200-143	MPP CAP.	0.014μF 1.5kVH±3%		C1739	NFV41CJ-104X	MPP CAP.	0.1μF 16V J	
C1526	QFP32JJ-223	PP CAP.	0.022μF 630V J		C1740	QETM1HM-225	E CAP.	2.2μF 50V M	
C1527	QFZ0199-224	MPP CAP.	0.22μF AC250V J		C1741	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1528	QFZ0199-224	MPP CAP.	0.22μF AC250V J		C1742	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1529	QENC2AM-225Z	BP E CAP.	2.2μF 100V M		C1743	QETM1CM-107	E CAP.	100μF 16V M	
C1530	QCB32HK-561	C CAP.	560pF 500V K		C1744	NCB21HK-222X	C CAP.	2200pF 50V K	
C1531	QEHQ1EM-108	E CAP.	1000μF 25V M		C1745	NCB21HK-473X	C CAP.	0.047μF 50V K	
					C1747	NCB21HK-473X	C CAP.	0.047μF 50V K	
C1532	QCB32HK-561	C CAP.	560pF 500V K		C1749	QETM1HM-106	E CAP.	10μF 50V M	
C1533	QEHQ1EM-108	E CAP.	1000μF 25V M		C1751	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1534	QCB32HK-561	C CAP.	560pF 500V K		C1752	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1536	QFLB1HJ-103	M CAP.	0.01μF 50V J		C1753	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1540	QFVF1HJ-104Z	MF CAP.	0.1μF 50V J		C1801	QETM1HM-106	E CAP.	10μF 50V M	
C1541	QETM2EM-106	E CAP.	10μF 250V M		C1802	QETM1HM-106	E CAP.	10μF 50V M	
C1550	NCB21CK-104X	C CAP.	0.1μF 16V K		C1803	QETM1HM-106	E CAP.	10μF 50V M	
C1561	QFV21HJ-154Z	MF CAP.	0.15μF 50V J		C1804	QETM1HM-106	E CAP.	10μF 50V M	
					C1805	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1566	QFZ0200-113	MPP CAP.	0.011μF 1.5kVH±3%		C1807	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1591	QETM1CM-107	E CAP.	100μF 16V M		C1808	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1592	QETM2CM-227	E CAP.	220μF 160V M		C1810	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1593	QETM1EM-476	E CAP.	47μF 25V M		C1811	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1625	NCF21EZ-474X	C CAP.	0.47μF 25V Z		C1812	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1626	NCB21HK-333X	C CAP.	0.033μF 50V K		C1813	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1627	NCB21HK-473X	C CAP.	0.047μF 50V K		C1814	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1628	NCB21HK-223X	C CAP.	0.022μF 50V K		C1815	NCF21CZ-105X	C CAP.	1μF 16V Z	
					C1817	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1629	NCB21HK-222X	C CAP.	2200pF 50V K						
C1630	NCB21HK-104X	C CAP.	0.1μF 50V K						
C1631	QETM1HM-475	E CAP.	4.7μF 50V M						
C1632	QETM1HM-475	E CAP.	4.7μF 50V M						
C1633	QETM1HM-475	E CAP.	4.7μF 50V M						
C1634	QETM1HM-475	E CAP.	4.7μF 50V M						
C1635	QETM1HM-475	E CAP.	4.7μF 50V M						
C1636	QETM1HM-475	E CAP.	4.7μF 50V M						

△ Symbol No.	Part No.	Part Name	Description	Local
<b>CAPACITOR</b>				
C1819	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1820	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1821	NCF21CZ-105X	C CAP.	1μF 16V Z	
C1822	QETM1CM-477	E CAP.	470μF 16V M	
C1823	QETM1CM-107	E CAP.	100μF 16V M	
C1824	QETM1CM-107	E CAP.	100μF 16V M	
C1825	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1826	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1827	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1829	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1830	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1831	NCB21HK-103X	C CAP.	0.01μF 50V K	
C1833	QETM1HM-226	E CAP.	22μF 50V M	
C1834	NDC21HJ-181X	C CAP.	180pF 50V J	
△ C1902	QFZ9072-104	MM CAP.	0.1μF	
C1903	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1904	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1905	QCZ9015-102Z	C CAP.	1000pF AC250V Z	
C1907	QEZ0371-337	E CAP.	330μF 400V M	
C1909	QCZ0325-102	C CAP.	1000pF 2000V K	
C1910	NDC21HJ-102X	C CAP.	1000pF 50V J	
C1911	QETM1VM-107	E CAP.	100μF 35V M	
C1913	QFLC1HJ-683Z	M CAP.	0.068μF 50V J	
C1915	QCB32HK-222Z	C CAP.	2200pF 500V K	
C1916	QETM1HM-475	E CAP.	4.7μF 50V M	
C1917	QCB32HK-181Z	C CAP.	180pF 500V K	
C1918	QCB32HK-103	C CAP.	0.01μF 500V K	
C1919	QCZ0325-391	C CAP.	390pF 2000V K	
C1920	QCZ0122-471	C CAP.	470pF 2000V K	
C1921	QFN31HJ-473Z	M CAP.	0.047μF 50V J	
C1922	QETN2AM-226Z	E CAP.	22μF 100V M	
C1952	QCB32HK-471	C CAP.	470pF 500V K	
C1953	QEHQ1VM-228	E CAP.	2200μF 35V M	
C1955	QCB32HK-471	C CAP.	470pF 500V K	
C1956	QETM1VM-107	E CAP.	100μF 35V M	
C1957	QCB31HK-471	C CAP.	470pF 50V K	
C1958	QEHQ1CM-108	E CAP.	1000μF 16V M	
C1959	QCZ0364-561	C CAP.	560pF	
C1960	QEZ0203-227	E CAP.	220μF 160V M	
C1961	QETM1CM-476	E CAP.	47μF 16V M	
C1962	QETM1HM-106	E CAP.	10μF 50V M	
C1963	QETM1CM-477	E CAP.	470μF 16V M	
C1964	QETM1EM-476	E CAP.	47μF 25V M	
C1965	QETN1VM-476Z	E CAP.	47μF 35V M	
C1966	QETM1CM-107	E CAP.	100μF 16V M	
C1968	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1970	QETM1CM-107	E CAP.	100μF 16V M	
C1972	QETM1EM-476	E CAP.	47μF 25V M	
C1974	NCB21CK-104X	C CAP.	0.1μF 16V K	
C1975	QETM1CM-227	E CAP.	220μF 16V M	
C1977	QETM1EM-476	E CAP.	47μF 25V M	
C1978	NCB21HK-104X	C CAP.	0.1μF 50V K	
C1980	QETM1CM-107	E CAP.	100μF 16V M	
C1981	NCB21HK-102X	C CAP.	1000pF 50V K	
C1982	QETM1CM-476	E CAP.	47μF 16V M	
C1983	QETM1CM-227	E CAP.	220μF 16V M	
△ C1991	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1992	QCZ9079-102	C CAP.	1000pF AC250V M	
△ C1993	QCZ9079-102	C CAP.	1000pF AC250V M	

**TRANSFORMER**

T1521	QQR1229-001	DRIVE TRANSF
△ T1551	QQH0139-001-KD	FBT
T1561	QQR1153-001	DEF TRANSF
△ T1901	QQS0110-001	SW TRANSF

△ Symbol No.	Part No.	Part Name	Description	Local
<b>COIL</b>				
L1001	QQL242K-8R2	COIL	8.2μH	K
L1002	QQL242K-8R2	COIL	8.2μH	K
L1101	QQLZ014-R82	COIL	0.82μH	
L1102	QQL244K-180Z	COIL	18μH	K
L1301	QQL244K-221Z	PEAKING COIL	220μH	K
L1401	QQL26AK-220Z	COIL	22μH	K
L1480	QQR1138-001	CHOKE COIL		
L1523	QQR1243-001	LINEARITY COIL		
L1541	QQL244K-220Z	COIL	22μH	K
L1561	QQLZ028-272	COIL	2700μH	
L1701	QQL242K-100	COIL	10μH	K
L1702	QQL242K-100	COIL	10μH	K
L1731	QQL244J-101Z	COIL	100μH	J
L1951	QQLZ034-460	COIL	46μH	
L1953	QQL242K-5R6	COIL	5.6μH	K
L1954	QQL26AK-820Z	COIL	82μH	K
<b>DIODE</b>				
D1101	DAN235K-X	SI. DIODE		
D1301	MTZJ5.1B-T2	ZENER DIODE		
D1401	RGP10J-5025-T3	SI. DIODE		
D1402	MTZJ75-T2	ZENER DIODE		
D1405	1N4003-T2	SI. DIODE		
D1408	MA1111-X	SI. DIODE		
D1480	MTZJ4.3A-T2	ZENER DIODE		
D1521	RH3G-F1	SI. DIODE		
D1522	31DF6N-FC5	SI. DIODE		
D1523	RGP10J-5025-T3	SI. DIODE		
D1541	RGP10J-5025-T3	SI. DIODE		
D1550	MA1111-X	SI. DIODE		
D1551	EU2-T3	SI. DIODE		
D1553	RGP10J-5025-T3	SI. DIODE		
D1554	RGP10J-5025-T3	SI. DIODE		
D1592	MA3075/H/-X	ZENER DIODE		
D1652	MA3330/L/-X	ZENER DIODE		
D1653	MA3330/L/-X	ZENER DIODE		
D1655	MA1111-X	SI. DIODE		
D1657	MA1111-X	SI. DIODE		
D1701	MA1111-X	SI. DIODE		
D1702	MA3020-X	ZENER DIODE		
D1703	MA3036-X	ZENER DIODE		
D1730	MA1111-X	SI. DIODE		
D1731	MA1111-X	SI. DIODE		
D1732	MA1111-X	SI. DIODE		
D1733	MA1111-X	SI. DIODE		
D1801	MA3120/M/-X	ZENER DIODE		
D1802	MA3120/M/-X	ZENER DIODE		
D1815	MA3091/M/-X	ZENER DIODE		
D1816	MA3091/M/-X	ZENER DIODE		
D1901	GSIB460	BRIDGE DIODE		
D1902	MTZJ33B-T2	ZENER DIODE		
D1906	MTZJ27B-T2	ZENER DIODE		
D1907	MTZJ33B-T2	ZENER DIODE		
D1908	MA3200/M/-X	ZENER DIODE		
D1909	1SS133-T2	SI. DIODE		
D1911	RGP10J-5025-T3	SI. DIODE		
D1912	RGP10J-5025-T3	SI. DIODE		
D1913	RGP10M-5010-T3	SI. DIODE		
D1914	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
D1915	MTZJ39B-T2	ZENER DIODE		
D1916	MTZJ15B-T2	ZENER DIODE		
D1917	1SS133-T2	SI. DIODE		
D1919	1SS133-T2	SI. DIODE		
D1920	MTZJ15B-T2	ZENER DIODE		
D1950	RGP10J-5025-T3	SI. DIODE		
D1952	ERC30-02L38	SI. DIODE		

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
<b>DIODE</b>					<b>IC</b>				
D1953	RGP10J-5025-T3	SI. DIODE			IC1130	M52342SP	I.C(MONO ANA)		
D1954	RU30A-F1	SI. DIODE			IC1301	TDA9181T/N1-X	I.C(MONO ANA)		
D1955	1SR35-400A-T2	SI. DIODE			IC1401	LA78041	I.C(MONO ANA)		
D1956	31DF6N-FC5	SI. DIODE			IC1461	JLC1562BF-X	I C(DIGI-MOS)		
D1958	MTZJ5.1A-T2	ZENER DIODE			IC1480	UPC358G2-XE	IC(MONOLITHIC)		
D1960	MA111-X	SI. DIODE			IC1602	NJW1136G-X	I.C(MONO ANA)		
D1964	MA3330/L-X	ZENER DIODE			IC1650	AN5277	I.C(MONO ANA)		
D1966	MA3047/L-X	ZENER DIODE			IC1701	TDA9386N22S0902	IC(MCU)		
D1968	MA111-X	SI. DIODE			IC1702	AT24C08-21WS3	I.C(MEMORY-OTH)	(SERVICE)	
D1969	MA111-X	SI. DIODE			IC1801	MM1492AF	I.C(MONO-ANA)		
D1970	MTZJ9.1B-T2	ZENER DIODE			IC1901	STR-F6256S-F7	I C(HYBRID)		
D1971	NRSA02J-0R0X	MG R	0.0Ω 1/10W J		IC1951	SE135N	I C(HYBRID)		
<b>TRANSISTOR</b>					IC1972	L88M33T-X	I.C(MONO-ANA)		
Q1101	2SC5083/L-P/-T	TRANSISTOR			IC1973	BA17812T	I.C(MONO-ANA)		
Q1102	UN2212-X	DIGI. TRANSISTOR			IC1974	BA51W12ST-V5	I.C(MONO-ANA)		
Q1104	2SB709A/QR/-X	TRANSISTOR			<b>OTHERS</b>				
Q1105	2SD601A/QR/-X	TRANSISTOR			CF1103	QAX0639-001Z	C TRAP		
Q1106	2SB709A/QR/-X	TRANSISTOR			CF1130	QAX0642-001Z	C FILTER		
Q1107	UN2212-X	DIGI. TRANSISTOR			CF1140	QAX0695-001Z	C FILTER		
Q1108	2SD601A/QR/-X	TRANSISTOR			CF1142	QAX0697-001Z	C FILTER		
Q1109	UN2212-X	DIGI. TRANSISTOR			△ CP1951	ICP-N75-Y	IC PROTECTOR		
Q1110	UN2212-X	DIGI. TRANSISTOR			△ CP1952	ICP-N38-Y	IC PROTECTOR		
Q1130	2SB709A/QR/-X	TRANSISTOR			△ CP1953	ICP-N38-Y	IC PROTECTOR		
Q1131	UN2212-X	DIGI. TRANSISTOR			J1801	QNN0349-001	PIN JACK		
Q1132	2SD601A/QR/-X	TRANSISTOR			J1802	QNN0349-002	PIN JACK		
Q1133	2SB709A/QR/-X	TRANSISTOR			J1803	QNN0348-001	PIN JACK		
Q1134	UN2212-X	DIGI. TRANSISTOR			J1804	QNN0349-001	PIN JACK		
Q1135	UN2212-X	DIGI. TRANSISTOR			K1705	QQR1214-001Y	FERRITE BEADS		
Q1136	2SD601A/QR/-X	TRANSISTOR			K1901	QQR1214-001Y	FERRITE BEADS		
Q1137	2SD601A/QR/-X	TRANSISTOR			K1902	QQR1214-001Y	FERRITE BEADS		
Q1301	2SB709A/QR/-X	TRANSISTOR			K1903	QQR1214-001Y	FERRITE BEADS		
Q1302	2SB709A/QR/-X	TRANSISTOR			K1951	QQR1214-001Y	FERRITE BEADS		
Q1303	UN2212-X	DIGI. TRANSISTOR			K1953	QQR1214-001Y	FERRITE BEADS		
Q1304	2SD601A/QR/-X	TRANSISTOR			K1954	QQR1214-001Y	FERRITE BEADS		
Q1305	2SD601A/QR/-X	TRANSISTOR			K1955	QQR1214-001Y	FERRITE BEADS		
Q1306	2SD601A/QR/-X	TRANSISTOR			△ LF1901	QQR1356-001	LINE FILTER		
Q1307	2SB709A/QR/-X	TRANSISTOR			△ PC1901	PC123F2	IC(PHOTO COUPLE)		
Q1480	2SD1408/OY/-LB	POWER TRANSISTOR			△ RY1901	QSK0061-001	RELAY		
Q1521	2SC2655/Y/-T	TRANSISTOR			SF1101	QAX0325-001	SAW FILTER		
Q1522	2SD2634-YD	POWER TRANSISTOR			SF1102	QAX0731-001	SAW FILTER		
Q1591	2SA1208/ST/Z1-T	TRANSISTOR			TH1901	QAD0145-2R3	P THERMISTOR		
Q1592	UN2212-X	DIGI. TRANSISTOR			TU1001	QAU0185-005	TUNER		
Q1660	2SD601A/QR/-X	TRANSISTOR			W1010	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1661	2SD601A/QR/-X	TRANSISTOR			W1031	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1683	2SB709A/QR/-X	TRANSISTOR			W1239	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1684	2SB709A/QR/-X	TRANSISTOR			W1257	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1685	DTC323TK-X	DIGI. TRANSISTOR			W1273	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1686	DTC323TK-X	DIGI. TRANSISTOR			W1306	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1701	2SB709A/QR/-X	TRANSISTOR			W1307	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1702	2SB709A/QR/-X	TRANSISTOR			W1309	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1720	2SB709A/QR/-X	TRANSISTOR			W1321	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1801	DTC323TK-X	DIGI. TRANSISTOR			W1325	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1802	DTC323TK-X	DIGI. TRANSISTOR			W1326	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1803	2SB709A/QR/-X	TRANSISTOR			W1333	QQR1113-001Z	FERRITE BEADS		
Q1804	2SC1740S/QR/-	TRANSISTOR			W1334	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1860	2SD601A/QR/-X	TRANSISTOR			W1379	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1861	2SB709A/QR/-X	TRANSISTOR			W1386	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1862	2SB709A/QR/-X	TRANSISTOR			W1395	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1901	2SC3852A	POWER TRANSISTOR			W1397	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1951	2SA1013/RO/-T	TRANSISTOR			W1402	QQR1113-001Z	FERRITE BEADS		
Q1952	2SD601A/QR/-X	TRANSISTOR			W1405	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1953	2SD601A/QR/-X	TRANSISTOR			W1418	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1954	2SD601A/QR/-X	TRANSISTOR			W1423	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	
Q1955	2SD601A/QR/-X	TRANSISTOR			W1428	NRSA02J-0R0X	MG R	0.0Ω 1/10W J	

△ Symbol No.	Part No.	Part Name	Description	Local
<b>OTHERS</b>				
W1430	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
W1431	QQR1113-001Z	FERRITE BEADS		
X1701	QAX0737-001	CRYSTAL		
Y1001	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
Y1002	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
Y1130	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
Y1601	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
Y1602	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J
Y1603	NRSA02J-0R0X	MG R	0.0Ω 1/10W	J

### CRT SOCKET PW BOARD ASS'Y (SCH-3301A-V2)

△ Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 72 - 73 for this PW BOARD				

### FRONT CONTROL PW BOARD ASS'Y (SCH-8301A-V2)

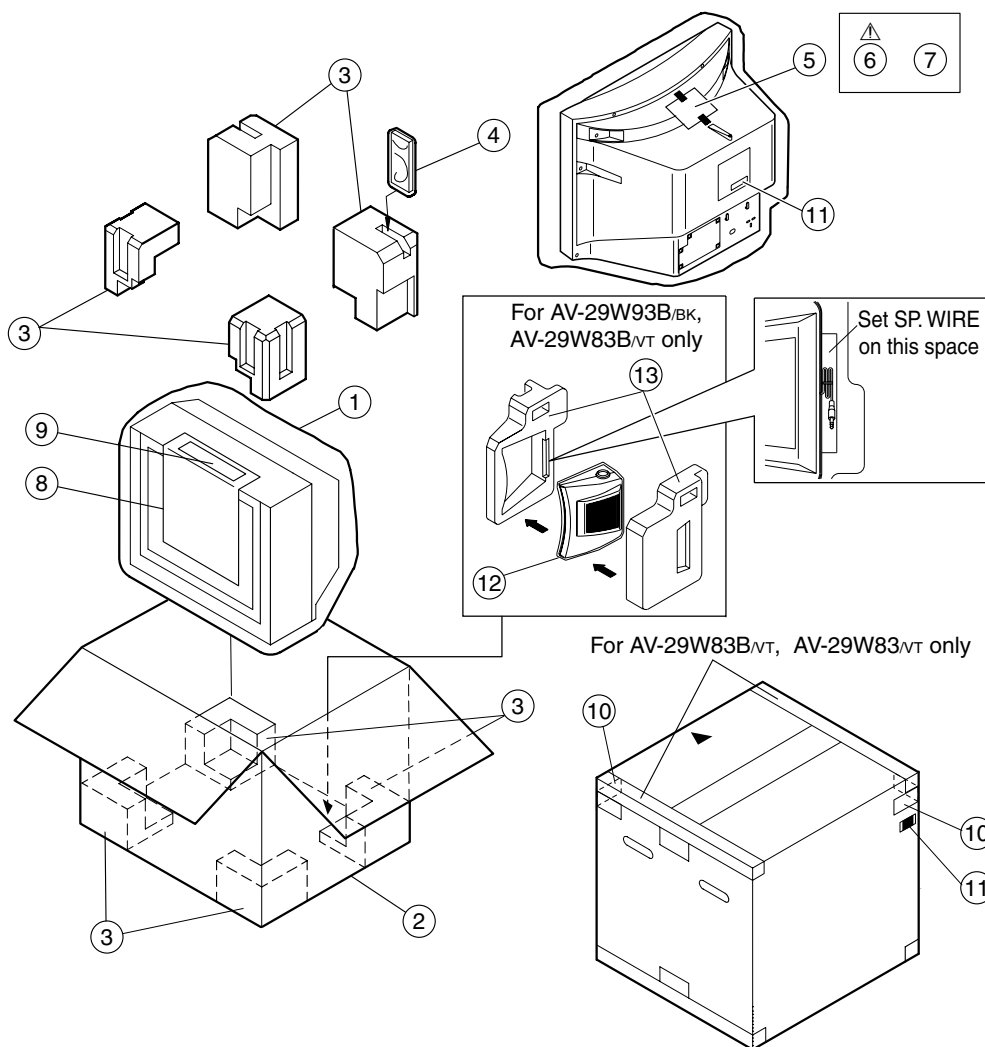
△ Symbol No.	Part No.	Part Name	Description	Local
Refer to PARTS LIST in pages 73 - 74 for this PW BOARD				

## REMOTE CONTROL UNIT PARTS LIST (RM-C1014-1H)

△ Ref.No	Part No.	Part Name	Description	Local
	25-1168F	BATTERY COVER		

△ Symbol No.	Part No.	Part Name	Description	Local
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## PACKING



## PACKING PARTS LIST

△ Ref.No.	Part No.	Part Name	Description	Local
1	CP30967-004-H	POLY BAG	[AV-29W83 <sub>BK</sub> , AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
1	GG30033-003A-E	POLY BAG	[AV-29W83 <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
2	GG10044-043A-H	P CASE	[AV-29W83 <sub>BK</sub> , AV-29W93 <sub>BK</sub> ]	
2	GG10044-051A-H	P CASE	[AV-29W93B <sub>BK</sub> ]	
2	GG10078-022A-E	P CASE	[AV-29W83 <sub>VT</sub> ]	
2	GG10078-021A-E	P CASE	[AV-29W83 <sub>VT</sub> ]	
3	GG10193-001C-H	CUSHION ASSY		
4	RM-C1016-1H	RC HAND UNIT	[AV-29W83 <sub>BK</sub> ]	
4	RM-C1011-1H	RC HAND UNIT	[AV-29W93 <sub>BK</sub> ]	
4	RM-C1012-1H	RC HAND UNIT	[AV-29W93B <sub>BK</sub> ]	
4	RM-C1015-1H	RC HAND UNIT	[AV-29W83 <sub>VT</sub> ]	
4	RM-C1014-1H	RC HAND UNIT	[AV-29W83 <sub>VT</sub> ]	
5	CP30966-001-H	POLY BAG	[AV-29W83 <sub>BK</sub> , AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
5	GG30034-001A-E	POLY BAG	[AV-29W83 <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
△ 6	LCT1179-001A-H	INST BOOK	[AV-29W83 <sub>BK</sub> ]	
△ 6	LCT1173-001A-H	INST BOOK	[AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
△ 6	LCT1172-001A	INST BOOK	[AV-29W83 <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
7	ATEAB001-00A	MATCHING BOX	[AV-29W83 <sub>BK</sub> , AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
7	CEAB005-00AJ1	MATCHING BOX	[AV-29W83 <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
8	LC30946-001A-H	CRT PROTECTOR		
9	LC30947-002A-H	CAUTION SHEET		
10	GG20025-003A-H	CORNER LABEL	(x2) [AV-29W83 <sub>BK</sub> , AV-29W93 <sub>BK</sub> , AV-29W93B <sub>BK</sub> ]	
11	GG40015-001A-E	SERIAL LABEL	(x2) [AV-29W83 <sub>VT</sub> , AV-29W83 <sub>VT</sub> ]	
12	CP30967-007-H	POLY BAG	[AV-29W93B <sub>BK</sub> ]	
12	GG30033-004A-E	POLY BAG	[AV-29W83 <sub>VT</sub> ]	
13	GG10202-001A-H	BASS CUSHION	[AV-29W93B <sub>BK</sub> , AV-29W83 <sub>VT</sub> ]	

[illegible]