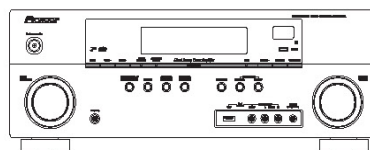


Pioneer

Service Manual



VSX-1019AH-K

ORDER NO.
RRV3907

AUDIO/VIDEO MULTI-CHANNEL RECEIVER

VSX-1019AH-K

VSX-1019AH-S

VSX-919AH-K

VSX-919AH-S

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Model	Type	Power Requirement	Remarks
VSX-1019AH-K	SYXJ5	AC 220 V to 230 V	
VSX-1019AH-S	SYXJ5	AC 220 V to 230 V	
VSX-919AH-K	SYXJ5	AC 220 V to 230 V	
VSX-919AH-S	SYXJ5	AC 220 V to 230 V	

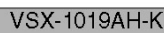


For details, refer to "Important Check Points for good servicing".

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ACN7094



Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
A	C	1519,1605,1651,1708	CKSSYB103K16	C	9032,9045,9145	CKSSYB471K50	
	C	1522,1525,1526,1529	CKSSYB471K50	C	9035-9042	VCG1066	
	C	1523,1524,1527,1528	CKSSYB104K10	C	9048	CKSSYB103K16	
	C	1531,1532,1535,1537	CKSSYB104K10	C	9050,9052,9054	CKSSYB104K10	
	C	1534,1536,1538,1544	CKSSYB471K50	C	9051,9053,9055,9155	CKSSYB102K50	
B	C	1539,1541,1542,1545	CKSSYB104K10				
	C	1540,1543,1569,1656	CKSSYB102K50				
	C	1546,1553,1575,1591	CKSSYB471K50				
	C	1570,1574,1634,1703	CKSSYB104K10				
	C	1577	CEVW470M4				
C	C	1593,1594	CKSQYB475K6R3				
	C	1596,1652,1758,1828	CKSSYB471K50				
	C	1602-1604,9047	CCSSCH102J50				
	C	1704,1706,1710,1713	CKSSYB104K10				
	C	1707	CKSSYB823K10				
D	C	1711,1730,1735-1740	CKSSYB102K50				
	C	1712,1718,1721,1723	CKSQYB106K6R3				
	C	1714,1725,1731,1856	CKSSYB103K16				
	C	1715,1717,1719,1722	CKSSYB104K10				
	C	1724,1726-1729,1732	CKSSYB104K10				
E	C	1733,1741,1746,1748	CKSSYB104K10				
	C	1744,1755,1759,1878	CKSSYB102K50				
	C	1745,1913,9049	CEVW101M16				
	C	1827,1829,1831,1833	CKSSYB104K10				
	C	1830,1832,1834,1837	CKSSYB471K50				
F	C	1836,1838,1840,1842	CKSSYB104K10				
	C	1839,1841,1843,1845	CKSSYB471K50				
	C	1844,1846,1848,1877	CKSSYB104K10				
	C	1847,1849,1855,1881	CKSSYB471K50				
	C	1857	CCSSCH101J50				
G	C	1887,1888,1949,1950	CKSSYB102K50				
	C	1900	CEVW101M25				
	C	1901	CKSQYB104K25				
	C	1903,1904,1931,1932	CGG1195				
	C	1906	CKSRYB153K25				
H	C	1907	CCSRCH681J50				
	C	1908,1933,1934	CKSRYB104K25				
	C	1909	CKSQYB105K16				
	C	1910	BCG1059				
	C	1911	CCSRCH331J50				
I	C	1912,1937,1941	CCSRCH102J50				
	C	1914	CKSRYB103K25				
	C	1916,1997,1998,9009	CKSSYB104K10				
	C	1917,1918,9000,9100	CKSRYB102K50				
	C	1938,1942,1948	CKSQYB475K10				
J	C	1939,1943	CGG1233				
	C	1945-1947	CKSRYB104K25				
	C	1952,1958	CKSRYB223K16				
	C	1953,1957	CCSRCH561J50				
	C	1959	CCSRCH101J50				
K	C	1990,1993,1994,9022	CKSSYB102K50				
	C	9001	DCH1165				
	C	9002,9004,9006,9008	CKSSYB471K50				
	C	9010,9012,9014,9016	CKSSYB471K50				
	C	9011,9017,9019,9028	CKSSYB105K6R3				
L	C	9013,9015,9026,9031	CKSSYB104K10				
	C	9018,9021,9027,9030	CKSSYB471K50				
	C	9023-9025	CKSQYB106K6R3				
	C	9029	CKSSYB105K6R3				
	C						



POWER PACK ASSY

SEMICONDUCTORS

△	IC	5001,5002	PAC014A
△	IC	5003	PAC015A
△	IC	5004	AEK7063
△	IC	5401,5402	ICP-N10
	Q	5001-5003,5005-5008	2SC5938A
	Q	5009-5011,5013-5016	2SC2240
	Q	5019,5505-5507	LTA124EUB
	Q	5020,5407	LTC124EUB
△	Q	5401	2SC5511
△	Q	5402	2SA2005
	Q	5403,5405	2SA1145
	Q	5404,5408	2SC2240
	Q	5410,5501-5504	LSC4081UB
	Q	5508-5511	DTC114TUA
	D	5001-5003,5005-5011	1SS133
	D	5013,5014,5016,5401	1SS133
	D	5015,5017-5031	1SS355
△	D	5301	D5SBA20(B)
△	D	5302	PTZ20(B)
△	D	5303	MTZJ10(B)

MISCELLANEOUS

L	5001-5003,5005-5008 COIL	ATH1004
J	5301 JUMPER WIRE	D20PYY0630E
J	5302 JUMPER WIRE	D20PYY0215E
J	5303 JUMPER WIRE	D20PYY0325E
J	5304 PARALLEL WIRE	D20PYY0625E
JA	5001 SP TERMINAL 8-P(V0)	XKE3042
JA	5002 SP TERMINAL 6-P(V0)	XKE3043
KN	5001 WRAPPING TERMINAL	VNF1084
RY	5001-5004 RELAY	ASR7001
CN	5001,5002 19P PLUG	XKP3069
CN	5004 9P PLUG	XKP3064
JH	5001,5002 PCB BINDER	VEF1040
JH	5301,5304 6P CABLE HOLDER	51048-0600
JH	5302 2P CABLE HOLDER	51048-0200
JH	5303 3P CABLE HOLDER	51048-0300
JP	5301 BOARD IN JUMPER	DB216NB0
JP	5302 BOARD IN JUNPER	DB016NB0

RESISTORS

R	5009-5011,5013-5016	RS1/10SR103J
R	5023	RS1/10SR563J
R	5031,5071	RS1/10SR182J
R	5041-5043,5108	RS1/10SR683J
R	5048,5114,5115,5418	RS1/10SR103J
△	R 5057-5059,5061-5064	ACN7094
R	5079	RS1/10SR821J
R	5087,5419	RS1/10SR333J
△	R 5089-5091,5093-5096	RD1/4PUF101J
△	R 5097-5099,5101-5104	RS1LMF4R7J