

Pioneer

Service Manual

ORDER NO.
RRV4444

AV Receiver

VSX-1123-K

VSX-923-K

VSX-923-S

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

Model	Type	Power Requirement	Remarks
VSX-1123-K	SYXE8	AC 220 V to 230 V	
VSX-923-K	SYXE8	AC 220 V to 230 V	
VSX-923-S	SYXE8	AC 220 V to 230 V	
VSX-923-K	PWVXE8	AC 220 V to 240 V	

This service manual should be used together with the following manual(s).

Model No.	Order No.	Remarks
VSX-1128-K/CUXE	RRV4420	VSX-1123-K/CUXESM, VSX-1028-K/CUXE

For SPECIFICATIONS and PANEL FACILITIES, refer to the operating instructions.

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K-ZZZ APR. 2013 Printed in Japan

Mark	No.	Symbol and Description	VSX-1123-K/CUXESM	VSX-1123-K/SYXE8	Remarks
NSP		Operating Instructions_VSX-923 (It) (pdf)	Not used	ARC8219	
NSP		Operating Instructions_VSX-923 (Es) (pdf)	Not used	ARC8220	
NSP		Operating Instructions_VSX-923 (NI) (pdf)	Not used	ARC8221	
NSP		Operating Instructions_VSX-923 (Ru) (pdf)	Not used	ARC8222	
NSP		Operating Instructions_VSX-923 (Sv) (pdf)	Not used	ARC8223	
NSP		Operating Instructions_VSX-923 (No) (pdf)	Not used	ARC8224	
	P53-6	Quick Start Guide	5707000007770-IL	5707000007870-IL	
	P53-7	Box, Gift	6007212390000-IL	60072118201H0-IL	
NSP	P53-10	Warranty Card	ARY7172	ARY7158	
⚠	P53-12	Power Cord	Not used	L068250160020-IL	
		EXTERIOR SECTION			
⚠	P56-20	Power Trans	8200960611390-IL	8200960611400-IL	
⚠	P56-21	Cord Assy	L068125101710-IL	Not used	
⚠	P56-22	Socket, Power AC	Not used	G430040560021-IL	
	P56-32	Front Panel	3067215881000-IL	3067215881100-IL	
	P56-33	Back Chassis	3207214606000-IL	3207214606100-IL	
	P56-35	Foot	4000210391000-IL	4007210391000-IL	
	P56-42	Stopper	4380040162010-IL	Not used	
	P56-61	Screw	Not used	CBZ30P080FTB	

Notes : For PCB ASSEMBLIES, Refer to "CONTRAST OF PCB ASSEMBLIES".

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VSX-1028-K/CUXE, VSX-923-K/SYXE8, VSX-923-S/SYXE8 and VSX-923-K/PWVXE8 are constructed the same except for the following:

Mark	No.	Symbol and Description	VSX-1028-K /CUXE	VSX-923-K /SYXE8	VSX-923-S /SYXE8	VSX-923-K /PWVXE8	Remarks
NSP		PCB ASSEMBLIES					
	P56-1	1..PCB TTL ASSY MAIN	7025HK1208010-IL	7025HK1208020-IL	7025HK1208020-IL	7025HK1208040-IL	
	P56-2	2..MAIN ASSY	7028073111040-IL	7028073111020-IL	7028073111020-IL	7028073111020-IL	
	P56-3	2..OPTCO ASSY	7028073112010-IL	7028073112020-IL	7028073112020-IL	7028073112010-IL	
	P56-3	2..VIDEO ASSY	7028073113070-IL	7028073113030-IL	7028073113030-IL	7028073113030-IL	
NSP		1..PCB TTL ASSY SMPS	7025HK1207026-IL	7025HK1207016-IL	7025HK1207016-IL	7025HK1207016-IL	
⚠	P56-7	2..SMPS ASSY	7028073361000-IL	70280733610G0-IL	70280733610G0-IL	70280733610G0-IL	
NSP		1..PCB TTL ASSY FRONT	7025HK1208011-IL	7025HK1208021-IL	7025HK1208021-IL	7025HK1208041-IL	
	P56-8	2..FRONT ASSY	7028073121040-IL	7028073121030-IL	7028073121030-IL	7028073121030-IL	
	P56-10	2..INSEL ASSY	7028073123040-IL	7028073123030-IL	7028073123030-IL	7028073123030-IL	
NSP		1..PCB TTL ASSY CPU	7025HK1208013-IL	7025HK1208023-IL	7025HK1208023-IL	7025HK1208043-IL	
	P56-11	2..CPU ASSY	7028073131080-IL	7028073131030-IL	7028073131030-IL	7028073131100-IL	
	P56-12	2..BRI-1 ASSY	7028073132070-IL	7028073132030-IL	7028073132030-IL	7028073132030-IL	
NSP		1..PCB TTL ASSY DMAIN	7025HK1208012-IL	7025HK1207032-IL	7025HK1207032-IL	7025HK1207032-IL	
	P56-15	2..D-MAIN ASSY	7028073151080-IL	7028073151050-IL	7028073151050-IL	7028073151050-IL	
NSP		1..PCB TTL ASSY AMP7	7025HK1207044-IL	7025HK1207014-IL	7025HK1207014-IL	7025HK1207014-IL	
	P56-16	2..AMP7 ASSY	7028073051040-IL	7028073051050-IL	7028073051050-IL	7028073051050-IL	
NSP		1..PCB TTL ASSY AUDIO	7025HK1208015-IL	7025HK1208025-IL	7025HK1208025-IL	7025HK1208025-IL	
	P56-17	2..AUDIO ASSY	7028073141080-IL	7028073141030-IL	7028073141030-IL	7028073141030-IL	
		PACKING SECTION					
	P53-5	Operating Instructions (CD-ROM)	6517000001240-IL	6517000001320-IL	6517000001320-IL	6517000001320-IL	
NSP		Operating Instructions_VSX-1128 (En)(pdf)	ARB7525	Not used	Not used	Not used	
NSP		Operating Instructions_VSX-1128(Frca)(pdf)	ARC8215	Not used	Not used	Not used	
NSP		Operating Instructions_VSX-923 (En)(pdf)	Not used	ARB7527	ARB7527	ARB7527	