

# Pioneer

## Service Manual

ORDER NO.  
**RRV3982**

**INTEGRATED AMPLIFIER**

# A-A6MK2-K

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

Model	Type	Power Requirement	Remarks
A-A6MK2-K	AXCN15	AC 220 V to 240 V	

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

Model No.	Order No.	Remarks
A-A9MK2-K/SYXCN5	RRV3941	

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

# 1. CONTRAST OF MISCELLANEOUS PARTS

NOTES: ● Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

● The  $\triangle$  mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

● Screws adjacent to  $\nabla$  mark on product are used for disassembly.

● For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions, apply as you think it appropriate.)

● Nos. indicate the pages and Nos. in the service manual for the base model.

● When ordering resistors, first convert resistance values into code form as shown in the following examples.

Ex.1 When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47k ohm (tolerance is shown by J=5%, and K=10%).

560  $\Omega$   $\rightarrow$  56 x 10<sup>1</sup>  $\rightarrow$  561 ..... RD1/4PU  $\boxed{5}$   $\boxed{6}$   $\boxed{1}$  J

47k  $\Omega$   $\rightarrow$  47 x 10<sup>3</sup>  $\rightarrow$  473 ..... RD1/4PU  $\boxed{4}$   $\boxed{7}$   $\boxed{3}$  J

0.5  $\Omega$   $\rightarrow$  R50 ..... RN2H  $\boxed{5}$   $\boxed{0}$  K

1  $\Omega$   $\rightarrow$  1R0 ..... RS1P  $\boxed{1}$   $\boxed{R}$   $\boxed{0}$  K

Ex.2 When there are 3 effective digits (such as in high precision metal film resistors).

5.62k  $\Omega$   $\rightarrow$  562 x 10<sup>1</sup>  $\rightarrow$  5621 ..... RN1/4PC  $\boxed{5}$   $\boxed{6}$   $\boxed{2}$   $\boxed{1}$  F

## CONTRAST TABLE

A-A6MK2-K/SYXCN5 and A-A6MK2-K/AXCN15 are constructed the same except for the following:

Mark	No.	Symbol and Description	A-A6MK2-K/SYXCN5	A-A6MK2-K/AXCN15	Remarks
<b>PCB ASSEMBLIES</b>					
NSP		1..FUNCTION ASSY	7025HA0903013-IL	7025HA0903012-IL	Constructed same.
NSP	P42-8	1..POWER ASSY 2..SUB TRANS ASSY	7025HA0903033-IL 7028067949060-IL	7025HA0903032-IL 7028067949050-IL	
<b>PACKING SECTION (A-A6MK2-K)</b>					
$\triangle$	P39-1	Power Cable	L068250160020-IL	L068250100050-IL	
	P39-5	Operating Instructions (En/Fr/De/Nl/It/Es/Ru)	5707000002350-IL	Not used	
	P39-5	Operating Instructions (Zhcnc)	Not used	5707000002340-IL	
	P39-8	Box, Gift	60072109300A0-IL	6007210930090-IL	
NSP	P39-9	Warranty Card	ARY7127	Not used	
	P39-11	Label (WEEE)	ARW7322	Not used	
		Protection Sheet GC	Not used	PHF1002	
NSP		Warranty Card	Not used	ARY7118	
		Poly Bag	Not used	6330210302000-IL	
NSP		Tape	Not used	1220210189000-IL	
<b>EXTERIOR SECTION (A-A6MK2-K)</b>					
$\triangle$	P42-1	Trans Main L	8200660550340-IL	8200660550380-IL	
$\triangle$	P42-1-1	Trans Main R	8200660550390-IL	8200660550430-IL	
	P42-18	Panel Front L	ANB7523	ANB7508	
	P42-23	Panel Front R	ANB7524	ANB7509	
NSP	P42-32	Chassis Main & Back	3207212016070-IL	3207212016060-IL	

## CONTRAST OF PCB ASSEMBLIES

### **L** F SUB TRANS ASSY

7028067949060-IL and 7028067949050-IL are constructed the same except for the following:

Mark	Symbol and Description	7028067949060-IL	7028067949050-IL	Remarks
$\triangle$	Power Trans (T801)	8200280150330-IL	8200280150370-IL	