

# Pioneer

## Service Manual

ORDER NO.  
RRV4377

DJ MIXER

# DJM-850-W

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

Model	Type	Power Requirement	Remarks
DJM-850-W	SYXJ8	AC 220 V to 240 V	
DJM-850-W	UXJCB	AC 120 V	
DJM-850-W	LXJ	AC 110 V to 120 V / 220 V to 240 V	
DJM-850-W	XJCN5	AC 220 V to 240 V	

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

Model No.	Order No.	Remarks
DJM-850-K/SYXJ8	RRV4298	DJM-850-K/UXJCB, /LXJ, /XJCN5

**Descriptions to be written in the Service Manual for the DJM-850-W**

**This product is the same as the DJM-850-K, except for the colors.**

**The major changes are as shown below.**

**Exterior panels (Front Panel, Fader Panel and Control Panel): Changed to white**

**When replacing the above-mentioned parts, be sure to use the parts described in this manual.**

**PIONEER CORPORATION** 1-1, Shin-ogura, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0031, Japan

**PIONEER ELECTRONICS (USA) INC.** P.O. Box 1760, Long Beach, CA 90801-1760, U.S.A.

**PIONEER EUROPE NV** Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium

**PIONEER ELECTRONICS ASIACENTRE PTE. LTD.** 253 Alexandra Road, #04-01, Singapore 159936

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# 1. CONTRAST OF MISCELLANEOUS PARTS

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

● The  $\Delta$  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 ..... RD1/4PU561J

47k  $\Omega$   $\rightarrow$  47 x 10<sup>3</sup>  $\rightarrow$  473 ..... RD1/4PU473J

0.5  $\Omega$   $\rightarrow$  R50 ..... RN2HR50K

1  $\Omega$   $\rightarrow$  1R0 ..... RS1P1R0K

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 ..... RN1/4PC5621F

## CONTRAST TABLE

### DJM-850-W/SYXJ8

DJM-850-K/SYXJ8 and DJM-850-W/SYXJ8 are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-850-K/SYXJ8	DJM-850-W/SYXJ8	Remarks
NSP	<b>PACKING SECTION</b>				
	P89-4	Operating Instructions (En/Fr/De/It)	DRB1604	DRB1639	
	P89-5	Operating Instructions (Nl/Es/Ru)	DRB1605	DRB1640	
	P89-15	Packing Case	DHG3174	DHG3183	
	<b>EXTERIOR SECTION</b>				
	P91-27	Front Panel	DNK6063	DNK6175	
	P91-29	Label	DAL1219	DAL1229	
	P91-38	Screw (FE)	DBA1290	DBA1436	
	<b>CONTROL PANEL SECTION (1/2)</b>				
	P95-34	Fader Panel	DNB1196	DNB1207	
	P95-35	Control Panel	DNB1197	DNB1208	
	P95-42	Screw (FE)	DBA1290	DBA1436	

### DJM-850-W/UXJCB

DJM-850-K/UXJCB and DJM-850-W/UXJCB are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-850-K/UXJCB	DJM-850-W/UXJCB	Remarks
NSP	<b>PACKING SECTION</b>				
	P89-6	Operating Instructions (En)	DRB1606	DRB1641	
	P89-15	Packing Case	DHG3094	DHG3184	
	<b>EXTERIOR SECTION</b>				
	P91-27	Front Panel	DNK6063	DNK6175	
	P91-29	Label	DAL1208	DAL1230	
	P91-38	Screw (FE)	DBA1290	DBA1436	
	<b>CONTROL PANEL SECTION (1/2)</b>				
	P95-34	Fader Panel	DNB1196	DNB1207	
	P95-35	Control Panel	DNB1197	DNB1208	
	P95-42	Screw (FE)	DBA1290	DBA1436	

**DJM-850-W/LXJ**

DJM-850-K/LXJ and DJM-850-W/LXJ are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-850-K/LXJ	DJM-850-W/LXJ	Remarks
NSP	<b>PACKING SECTION</b>				
	P89-7	Operating Instructions (En/Es/Zhtw)	DRB1607	DRB1642	
	P89-15	Packing Case	DHG3095	DHG3185	
	<b>EXTERIOR SECION</b>				
	P91-27	Front Panel	DNK6063	DNK6175	
	P91-29	Label	DAL1209	DAL1231	
	P91-38	Screw (FE)	DBA1290	DBA1436	
	<b>CONTROL PANEL SECTION (1/2)</b>				
	P95-34	Fader Panel	DNB1196	DNB1207	
	P95-35	Control Panel	DNB1197	DNB1208	
	P95-42	Screw (FE)	DBA1290	DBA1436	

**DJM-850-W/XJCN5**

DJM-850-K/XJCN5 and DJM-850-W/XJCN5 are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-850-K/XJCN5	DJM-850-W/XJCN5	Remarks
NSP	<b>PACKING SECTION</b>				
	P89-9	Operating Instructions (En/Zhcn)	DRB1609	DRB1644	
	P89-15	Packing Case	DHG3097	DHG3187	
	<b>EXTERIOR SECION</b>				
	P91-27	Front Panel	DNK6063	DNK6175	
	P91-29	Label	DAL1211	DAL1233	
	P91-38	Screw (FE)	DBA1290	DBA1436	
	<b>CONTROL PANEL SECTION (1/2)</b>				
	P95-34	Fader Panel	DNB1196	DNB1207	
	P95-35	Control Panel	DNB1197	DNB1208	
	P95-42	Screw (FE)	DBA1290	DBA1436	