Pioneer

Service Manual

ORDER NO.
RRV4302

DJ MIXER

DJM-900NXS-W

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

Model	Type	Power Requirement	Remarks
DJM-900NXS-W	YXJ8	AC 220 V to 240 V	
DJM-900NXS-W	UXJCB	AC 120 V	

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

Model No.	Order No.	Remarks
DJM-900NXS/SYXJ8	RRV4170	DJM-900NXS/UXJCB

Descriptions to be written in the Service Manual for the DJM-900NXS-W
This product is the same as the DJM-900NXS, except for the colors.
The major changes are as shown below.
Exterior panels: Changed to white
When replacing the above-mentioned parts, be sure to use the parts described in this manual.

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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 ⚠ 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 ▼ 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%).

560Ω → 56 x 10^1 → 561 ····· RD1/4PU[5][6][1]J
47kΩ → 47 x 10^3 → 473 ····· RD1/4PU[4][7][3]J
0.5Ω → R50 ····· RN2H[R][5][0]K
1Ω → 1R0 ····· RS1P[1][R][0]K

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

5.62kΩ → 562 x 10^1 → 5621 ····· RN1/4PC[5][6][2][1]F

CONTRAST TABLE

DJM-900NXS/SYXJ8 and DJM-900NXS-W/YXJ8 are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-900NXS /SYXJ8	DJM-900NXS-W /YXJ8	Remarks
		PACKING SECTION			
	P89-15	Packing Case	DHG3077	DHG3148	
		Label/IM1	Not used	DRW2534	
		EXTERIOR SECION			
	P91-21	Side Panel L	DNK5363	DNK6132	
	P91-22	Side Panel R	DNK5364	DNK6133	
	P91-23	Front Panel	DNK5845	DNK6134	
NSP	P91-30	Name Label	DRW2463	DAL1205	
	P91-46	Screw	CCZ30P080FTB	CCZ30P080FNI	
NSP		Name Label/RU	DRW2486	Not used	
		BOTTOM SECTION			
	P93-9	Rear Panel	DNC2020	DNC2079	
NSP		Plate/DJM	Not used	DAM1087	No. 35
		CONTROL PANEL SECTION (1/2)			
	P95-40	Fader Panel	DAH2830	DAH2899	
	P95-42	Control Panel	DNB1186	DNB1203	
	P95-59	Screw	CCZ30P080FTB	CCZ30P080FNI	

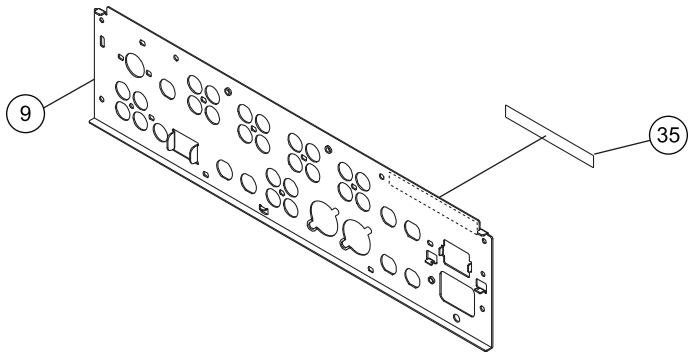
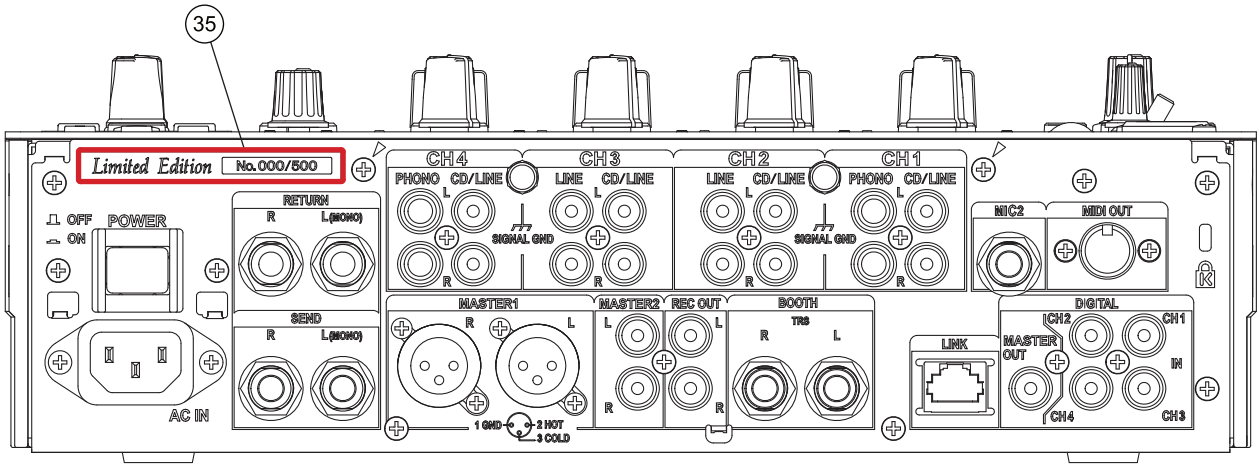
Notes : The numbers in the remarks column correspond to the numbers on the “EXPLODED VIEWS”.

DJM-900NXS/UXJCB and DJM-900NXS-W/UXJCB are constructed the same except for the following:

Mark	No.	Symbol and Description	DJM-900NXS /UXJCB	DJM-900NXS-W /UXJCB	Remarks
		PACKING SECTION			
	P89-15	Packing Case	DHG2977	DHG3147	
		EXTERIOR SECION			
	P91-21	Side Panel L	DNK5363	DNK6132	
	P91-22	Side Panel R	DNK5364	DNK6133	
	P91-23	Front Panel	DNK5845	DNK6134	
NSP	P91-28	Caution Label	DRW2429	DRW2532	
NSP	P91-30	Name Label	DRW2472	DAL1204	
	P91-46	Screw	CCZ30P080FTB	CCZ30P080FNI	
		BOTTOM SECTION			
	P93-9	Rear Panel	DNC2037	DNC2077	
NSP		Plate/DJM	Not used	DAM1087	No. 35
		CONTROL PANEL SECTION (1/2)			
	P95-40	Fader Panel	DAH2830	DAH2899	
	P95-42	Control Panel	DNB1186	DNB1203	
	P95-59	Screw	CCZ30P080FTB	CCZ30P080FNI	

Notes : The numbers in the remarks column correspond to the numbers on the “EXPLODED VIEWS”.

EXPLODED VIEWS

BOTTOM SECTION

The production of DJM-900NXS-W will be limited to 500 models.The serial plate is pasted in the following position of the rear panel.