

Service Manual

ORDER NO.
RRV1974

MULTI COMPACT DISC PLAYER **PD-M406**

- Refer to the service manual **RRV1868** for **PD-M426/WPWXJ/2**.

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

Type	Model	Power Requirement	Remarks
	PD-M406		
WPWXJ/2	○	AC220–240V	

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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.

• Reference 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 $K = 10\%$).

$560 \Omega \rightarrow 56 \times 10^1 \rightarrow 561$ *RDI/4PU* **5** **6** **1** *J*

$47k \Omega \rightarrow 47 \times 10^3 \rightarrow 473$ *RDI/4PU* **4** **7** **3** *J*

$0.5 \Omega \rightarrow R50$ *RN2H* **R** **5** **0** *K*

$1 \Omega \rightarrow R10$ *RS1P* **1** **R** **0** *K*

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

$5.62k \Omega \rightarrow 562 \times 10^3 \rightarrow 5621$ *RNI/4PC* **5** **6** **2** **1** *F*

■ CONTRAST TABLE

PD-M406/WPWXJ/2 and PD-M426/WPWXJ/2 are constructed the same except for the following:

Ref. No.	Mark	Symbol and Description	Part No.		Remarks
			PD-M426/WPWXJ/2	PD-M406/WPWXJ/2	
P7-20	 NSP	PCB ASSEMBLIES MOTHER BOARD ASSY	PWM2156	PWM2153	*1
P7-19		SUB BOARD ASSY └ FUNCTION BOARD ASSY	PWX1337 PWZ2769	PWX1335 PWZ2768	*1
P5- 1	NSP	PACKING Control Cable (for SR) (L=1m)	Not used	PDE1247	
P5- 3		Remote Control Unit (CU-PD068)	PWW1107	Not used	
P5- 4		Battery Cover	PZN1010	Not used	
P5- 9		CD Packing Case	PHG2243	PHG2326	
P5-11		Dry Cell Battery (AAA/R03)	VEM-022	Not used	
P7- 2		EXTERIOR 32P F.F.C/30V	PDD1041	Not used	
P7- 2		30P F.F.C/30V	Not used	PDD1049	
P7- 9		Function Panel	PNW2726	PNW2730	
P7-15		Display Window	PAM1635	PAM1730	
P7-31		Rear Base	PNA2412	PNA2437	

*1 Refer to " CONTRAST OF PCB ASSEMBLIES " .

■ CONTRAST OF PCB ASSEMBLIES

A MOTHER BOARD ASSY

PWM2153 and PWM2156 are constructed the same except for the following:

Mark	Symbol and Description	Part No.		Remarks
		PWM2156	PWM2153	
	D392–D394	Not used	1SS254	*1
	L391	Not used	LAU1R0	*1
	R391	Not used	RD1/4PU244J	*1
	R392	Not used	RD1/4PU102J	*1
	C393	Not used	CCCSL101J50	*1
	C399	Not used	CKCYF103Z50	*2
	JA391, JA392	SR JACK	RKN1004	*1
	CN351	FFC CONNECTOR	HLEM32S-1	HLEM30S-1

*1 These Parts are used for PD-M426/KUXJ/2, KCXJ/2 and RDXJ/2. Refer to page 11 on the service manual RRV1868.

*2 This Part is used for PD-M426/WPWXJ/2. Refer to page 11 on the service manual RRV1868.

E FUNCTION BOARD ASSY

PWZ2768 and PWZ2769 are constructed the same except for the following:

Mark	Symbol and Description	Part No.		Remarks
		PWZ2769	PWZ2768	
	CN701	FFC CONNECTOR REMOTE SENSOR	9607S-32F SBX1785-51	9607S-30F Not used