

Pioneer

Service Manual

PROVISIONAL
RRV4257P

DVD PLAYER

DV-3022V

DV-3020V

DV-3022KV

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

Model	Type	Power Requirement	Region No.	Serial No.	Remarks
DV-3022V	YXZT5	AC 220 V to 240 V	2	&&&&#####YY	YY: Europe
DV-3020V	YXZT5	AC 220 V to 240 V	2	&&&&#####YY	YY: Europe
DV-3022V	DXZTRB	AC 110 V to 240 V	2	&&&&#####RB	RB: Middle East, South Africa
DV-3022V	PWXZT	AC 110 V to 240 V	4	&&&&#####PP	PP: Oceania
DV-3022V	FXZT	AC 110 V to 240 V	3	&&&&#####TA	TA: Taiwan
DV-3022V	AXZT5	AC 110 V to 240 V	6	&&&&#####CN	CN: China
DV-3022KV	SXZT	AC 220 V to 240 V	5	&&&&#####UR	UR: Russia
DV-3022KV	LXZT	AC 110 V to 240 V	3	&&&&#####LL	LL: Asean
DV-3022KV	DXZTCS	AC 110 V to 240 V	4	&&&&#####CS	CS: Latin America
DV-3022KV	TXZT	AC 110 V to 240 V	3	&&&&#####TL	TL: Thailand

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

Model No.	Order No.	Remarks
DV-2022/YXZT5	RRV4202	

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

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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 10¹ → 561 RD1/4PU561J

47kΩ → 47 x 10³ → 473 RD1/4PU473J

0.5Ω → R50 RN2H50K

1Ω → 1R0 RS1P1R0K

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

5.62kΩ → 562 x 10¹ → 5621 RN1/4PC5621F

CONTRAST TABLE

DV-3022V/YXZT5 and DV-3020V/YXZT5

DV-2022/YXZT5, DV-3022V/YXZT5 and DV-3020V/YXZT5 are constructed the same except for the following:

Mark	No.	Symbol and Description	DV-2022/YXZT5	DV-3022V/YXZT5	DV-3020V/YXZT5	Remarks
	P37-1	PCB ASSEMBLIES 1..DVD MT PCB ASSY	A2P031A130	A2P119A130	A2P101A130	
	P37-2	1..POWER PCB ASSY	A2P024A240	A2P024A240	A2P001A240	
	P37-3	1..OPERATION PCB ASSY	A2P031A270	A2P119A270	A2P101A270	
	P35-3	PACKING SECTION Remote Control Unit	076E0SH051	076E0SH051	076E0SH041	
	P35-5	Gift Box	793WCDE616	793WCDE621	793WCDE622	
	P37-5	EXTERIOR SECTION Cord Jumper	12C1091301	12C10C1304	12C10C1304	
	P37-7	Front Cabi Assy	7A708A675A	7A708A667A	7A708A678A	
	P37-20	Spring Earth	753WUAA029	753WUAA029	Not used	
	P37-22	Cord Connector	06EH251502	06EH251502	Not used	

Notes : For PCB ASSEMBLIES, Refer to "CONTRAST OF PCB ASSEMBLIES", "2. SCHEMATIC DIAGRAM" and "3 PCB CONNECTION DIAGRAM".

DV-3022V/DXZTRB, DV-3022V/PWXZT, DV-3022V/FXZT and DV-3022V/AXZT5

DV-2022/YXZT5, DV-3022V/DXZTRB, DV-3022V/PWXZT, DV-3022V/FXZT and DV-3022V/AXZT5 are constructed the same except for the following:

Mark	No.	Symbol and Description	DV-2022/YXZT5	DV-3022V/DXZTRB	DV-3022V/PWXZT	DV-3022V/FXZT	DV-3022V/AXZT5	Remarks
	P37-1	PCB ASSEMBLIES 1..DVD MT PCB ASSY	A2P031A130	A2P115A130	A2P115A130	A2P121A130	A2P122A130	
	P37-2	1..POWER PCB ASSY	A2P024A240	A2P022A240	A2P022A240	A2P022A240	A2P022A240	
	P37-3	1..OPERATION PCB ASSY	A2P031A270	A2P114A270	A2P115A270	A2P121A270	A2P122A270	
	P37-18	1..REAR JACK PCB ASSY	A2P006A250	Not used	Not used	Not used	Not used	
		PACKING SECTION						
	P35-1	Operating Instructions (En/It)	J2P00621A	Not used	Not used	Not used	Not used	
	P35-3	Remote Control Unit	076E0SH051	076E0SH031	076E0SH031	076E0SH031	076E0SH031	
	P35-4	Package Pad	792WHAA457	792WHAA457	792WHAA458	792WHAA457	792WHAA457	
	P35-5	Gift Box	793WCDE616	793WCDE672	793WCDE645	793WCDE671	793WCDE633	
	P35-6	Operating Instructions (Fr/De)	J2P00622A	Not used	Not used	Not used	Not used	
F	P35-7	Operating Instructions (Es/Nl)	J2P00623A	Not used	Not used	Not used	Not used	
		Operating Instructions (En)	Not used	J2P02401B	J2P02401B	Not used	Not used	
		Operating Instructions (Ar)	Not used	J2P02210A	Not used	Not used	Not used	