

 **PIONEER**  
The Art of Entertainment

# Service Manual

ORDER NO.  
ARP2722

CD CDV LD PLAYER

# CLD-1800

## CLD-800

CLD-1800 AND CLD-800 HAVE THE FOLLOWING :

Type	Model		Power Requirement	Remarks
	CLD-1800	CLD-800		
HEZ	○	○	AC220-230V, 240V (switchable) *	
HB	-	○	AC220-230V, 240V (switchable) *	

\*Change the connection of the power transformer's primary wiring.

- Refer to the service manual ARP2543 for CLD-1700 and CLD-700.
- This manual is applicable to the following : CLD-1800/HEZ; CLD-800/HEZ and HB.

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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.
- Parts marked by "⊙" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.

CLD-1800/HEZ, CLD-800/HEZ, HB and CLD-1700/HEZ have the same construction except for the following:

Mark	Symbol & Description	Part No.				Remarks
		CLD-1700 / HEZ	CLD-1800 / HEZ	CLD-800 / HEZ	CLD-800 / HB	
⊙	MOTHER assembly	VWM1276	VWM1396	VWM1397	VWM1397	
NSP	MAIN assembly	VWX1123	VWX1182	VWX1183	VWX1183	
NSP	AUDIO assembly	VWX1124	VWX1124	VWX1117	VWX1117	
⊙	FLKB assembly	VWM1278	VWM1278	VWM1277	VWM1277	
NSP	FLKY assembly	VWG1336	VWG1336	VWG1335	VWG1335	
NSP	HEPB assembly	VWV1254	VWV1254	.....	.....	
⊙	SYPS assembly	VWR1146	VWR1146	VWR1146	VWR1147	
⊙	SCRB assembly	VWV1248	VWV1248	VWV1255	VWV1255	
	Rack assembly	VWT1080	VWT1099	VWT1099	VWT1099	*1
$\Delta$	AC power cord	VDG1028	PDG1003	PDG1003	VDG1051	
	Cord stopper	.....	CM-22B	CM-22B	CM-22B	
	Euro scart cable (21P)	VDE1027	VDE1027	.....	.....	
	Cord with plug	.....	.....	VDE-056	VDE-056	
	Packing case	VHG1260	VHG1267	VHG1268	VHG1269	
NSP	Rear panel	VNA1278	VNA1323	VNA1324	VNA1325	
	Snap plate	VNE1102	VNE1102	.....	.....	
	Jack holder	VNE1811	VNE1811	.....	.....	
	Volume knob	VNK2003	VNK2003	.....	.....	
	Operating instructions ( English / French / German / Italian )	VRE1010	VRE1013	VRE1014	VRE1014	
	Operating instructions ( Dutch / Swedish / Spanish / Portuguese )	VRF1017	VRF1020	VRF1021	.....	
NSP	Front panel assembly	VXA1867	VXA1955	VXA1956	VXA1956	
	CD door	VNK2033	VNK2244	VNK2244	VNK2244	
	CD door assembly-S	VXX1728	VXX1848	VXX1848	VXX1848	
	Pin cap	.....	.....	.....	VEC1616	No. 1 (*)
	Pad (R)	VHA1106	VHA1106	VHA1106	VHA1123	
	Remote control unit (CU-CLD077)	VXX1758	VXX1758	.....	.....	
	Remote control unit (CU-CLD072)	.....	.....	VXX1751	VXX1751	
	Battery cover	VNK1293	VNK1293	PZN1010	PZN1010	
NSP	Caution card ( UC )	.....	.....	.....	VRM1026	
NSP	Caution card ( EW )	VRM1027	VRM1027	VRM1027	.....	
NSP	Caution label	.....	.....	.....	PRW1018	

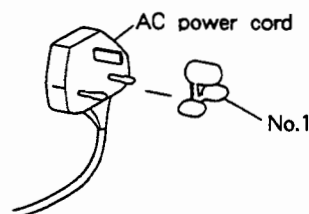
\*1 : The rack assembly VWT1080 is not compatible with VWT1099.

(\*) : Refer to the exploded view.

## MAIN, AUDIO, FLKY, SYPS AND SCRIB ASSEMBLIES

VWX1116, VWX1117, VWG1335, VWR1147 and VWV1255 are the same as those of CLD-700/HB which is shown in the service manual ARP2543 for CLD-1700 and CLD-700.

### ● Exploded View for CLD-800/HB



**MAIN ASSEMBLY (For CLD-1800)**

VWX1182 and VWX1123 have the same construction except for the following :

Mark	Symbol & Description	Part No.		Remarks
		VWX1123	VWX1182	
	R852,R853 R868 R871	RS1/10S823J RS1/10S222J RS1/10S223J	RS1/10S563J RS1/10S182J RS1/10S203J	

**MAIN ASSEMBLY (For CLD-800)**

VWX1183 and VWX1116 have the same construction except for the following :

Mark	Symbol & Description	Part No.		Remarks
		VWX1116	VWX1183	
	R852,R853 R868 R871	RS1/10S823J RS1/10S222J RS1/10S223J	RS1/10S563J RS1/10S182J RS1/10S203J	

• **ADJUSTMENT**

Frequency of AF oscillator in step 9 TRK Servo loop gain adjustment is changed as follows:

