

Pioneer

Service Manual



X-HM20-K

ORDER NO.
RRV4220

CD Receiver System

X-HM20-K
X-HM20-S
X-HM10-K
X-HM10-S

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

Model	Type	Power Requirement	Serial No.	Remarks
X-HM20-K	SYXJC8	AC 220 V to 240 V	#####YY	YY: Europe
X-HM20-S	SYXJC8	AC 220 V to 240 V	#####YY	YY: Europe
X-HM10-K	SYXJC8	AC 220 V to 240 V	#####YY	YY: Europe
X-HM10-S	SYXJC8	AC 220 V to 240 V	#####YY	YY: Europe



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
©PIONEER CORPORATION 2011

3. BASIC ITEMS FOR SERVICE

3.1 PCB LOCATIONS

A

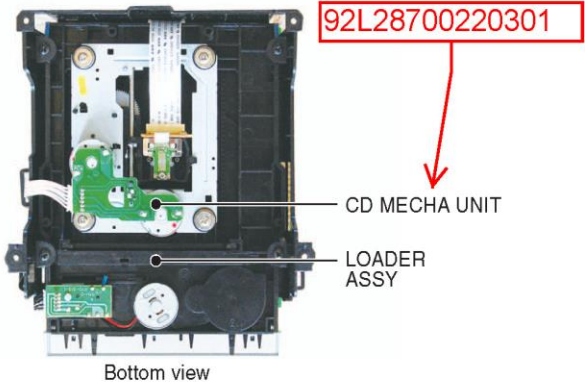
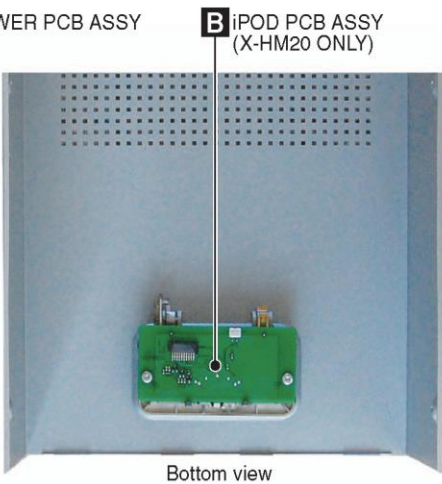
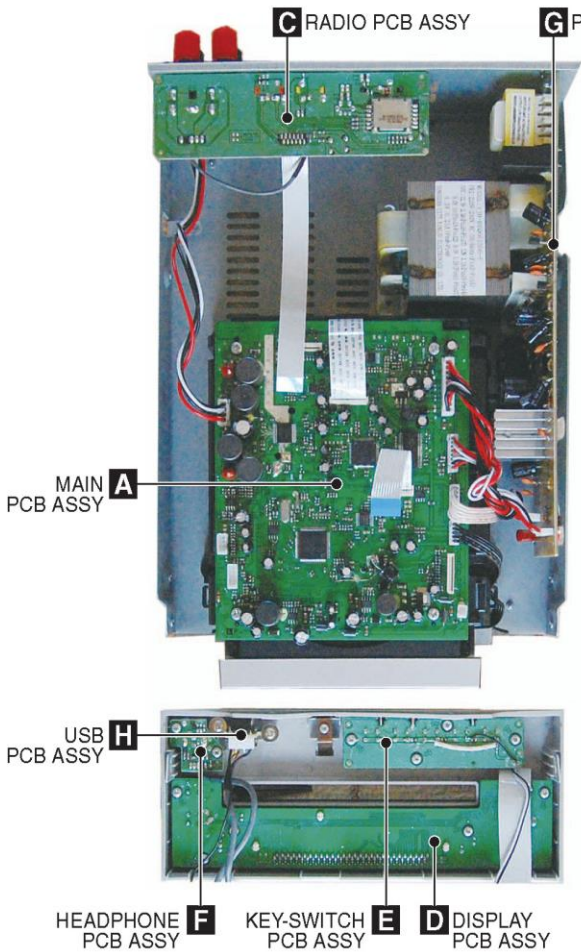
B

C

D

E

F



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.

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
LIST OF ASSEMBLIES							
⚠	1..	MAIN PCB ASSY (X-HM20)	92L36100201011		1..	iPOD PCB ASSY (X-HM20 ONLY)	92L36600201010
	1..	MAIN PCB ASSY (X-HM10)	92L36100101011		1..	KEY-SWITCH PCB ASSY (X-HM20)	92L37200201010
	1..	POWER PCB ASSY (X-HM20)	92L36800201010		1..	KEY-SWITCH PCB ASSY (X-HM10)	92L37200101011
	1..	POWER PCB ASSY (X-HM10)	92L36800101010				
	1..	DISPLAY PCB ASSY (X-HM20)	92L36500201010				
	1..	DISPLAY PCB ASSY (X-HM10)	92L36500101010				
	1..	RADIO PCB ASSY (X-HM20)	92L36400201010				
	1..	RADIO PCB ASSY (X-HM10)	92L36400101010				
	1..	HEADPHONE PCB ASSY (X-HM20)	92L37100201011				
	1..	HEADPHONE PCB ASSY (X-HM10)	92L37100101011				
	1..	USB PCB ASSY (X-HM20)	92L36900201011				
	1..	USB PCB ASSY (X-HM10)	92L36900101011				