

Pioneer

Service Manual



XV-BD422B

ORDER NO.
RRV4334

Blu-ray Disc receiver

XV-BD422B

XV-BD122B

XV-BD122FSB

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

Model	Type	Power Requirement	DVD Region No.	BD Region No.	Serial No.	Remarks
XV-BD422B	YXE8	AC 110 V to 240 V	2	B	&&&&#####YY	YY: Europe
XV-BD422B	VXE8	AC 110 V to 240 V	2	B	&&&&#####GB	GB: U.K
XV-BD122B	YXE8	AC 110 V to 240 V	2	B	&&&&#####YY	YY: Europe
XV-BD122B	VXE8	AC 110 V to 240 V	2	B	&&&&#####GB	GB: U.K
XV-BD122FSB	YXE8	AC 110 V to 240 V	2	B	&&&&#####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 2012

K-MZV JULY 2012 Printed in Japan

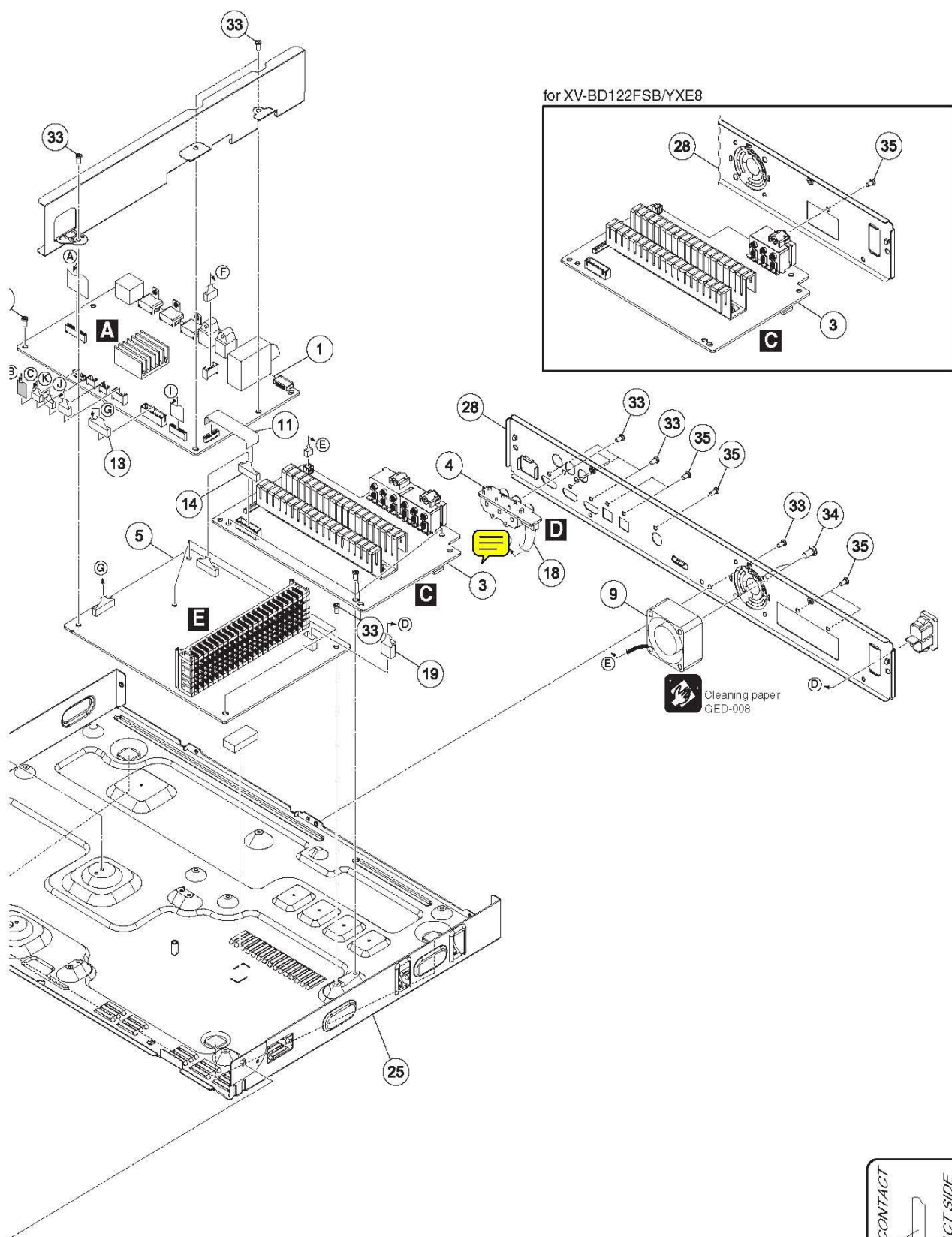
(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	MAIN BOARD Assy	08-H555DU-MA1R/YXV	21	Front Panel Assy	See Contrast table (2)
2	FRONT BOARD Assy	08-BCS727-FVY	22	VOL Knob Assy	02-DC22N1-XX0B2
3	AMP BOARD Assy	See Contrast table (2)	23	Cushion	54-103870-000
4	AV BOARD Assy	AZW7613	24	CD Door	55-BC72D3-0HA
5	SYSTEM POWER SUPPLY Assy	08-K250HE-PW1	25	Bottom Plate	67-BC72R1-0E0
6	*****		26	Top Cover	67-BC72T1-0E0B1
7	LOADER Assy	08-LTCA19-222026	27	Ground Plate	67-BD14Q1-0B0
8	*****		28	Back Panel	See Contrast table (2)
9	DC Fan	43-FM412S-211	29	*****	
10	6 Pin 2.0mm L=300mmM USB Line	46-FH030F-06NA	30	*****	
11	0.5x24Px80mm Type A FFC	46-KK008C-24AU	31	S/T Screw B 2.6x8 BF	63-B26080-BF4
12	20 Pin 1.0mm L=240mm FFC Line	46-KK024C-20BV	32	Screw	63-B30060-3H3
13	8 Pin Cable 2.5mm 180mm TJC3-SCN	46-CD018T-08K	33	Screw	63-B30070-3H4
14	TJC3/SCN 40mm 6 Pin 1007#26 Line	46-CD004T-06X	34	S/T Screw B 4x8 BF	63-B40080-BF4
15	Cable PH-4Y,JC20-4P	46-FH026T-04I	35	Triangle M/C Screw B 3x4	64-B30040-304
16	1.0mm pitch B Type Flat Flexible	46-FF020C-8BV	36	Screw 2.6*6	63-P26060-BF4
17	45 Pin FFC Cable	46-KF022C-45BU			
18	Cable 5 Pin 80mm FH-SAN	46-FG008T-05P			
19	2 Pin Cable	See Contrast table (2)			
20	*****				

(2) CONTRAST TABLE

XV-BD422B/YXE8, VXE8, XV-BD122B/YXE8, VXE8 and XV-BD122FSB/YXE8 are constructed the same except for the following:

Mark	No.	Symbol and Description	XV-BD422B /YXE8	XV-BD422B /VXE8	XV-BD122B /YXE8	XV-BD122B /VXE8	XV-BD122FSB /YXE8
	3	AMP BOARD Assy	AZW7611	AZW7611	AZW7611	AZW7611	AZW7612
	19	2 Pin Cable	Not used	46-KL020T-03XC	46-KL020T-03XC	46-KL020T-03XC	Not used
	19	3 Pin Cable	46-KL018T-03XC	Not used	Not used	Not used	46-KL018T-03XC
	21	Front Panel Assy	08-BD422B-001	08-BD422B-002	08-BD122B-002	08-BD122B-003	08-BD122B-001
	28	Back Panel	67-BC72B3-0E0B1	67-BC72B3-0E0B1	67-BC72B3-0E0B2	67-BC72B3-0E0B2	67-BC72B4-0E0B1



XV-BD422B

35