

Pioneer

Service Manual

ORDER NO.
ARP3526

PLASMA DISPLAY

KRP-500PW

KRP-500PBG

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

Model	Type	Power Requirement	Remarks
KRP-500PW	WYSIXK5	AC 220 V to 240 V	
KRP-500PBG	WYSIXK5	AC 220 V to 240 V	

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

Model No.	Order No.	Remarks
KRP-500P	ARP3506	EXPLODED VIEWS, BLOCK DIAGRAM, ADJUSTMENT, etc.

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

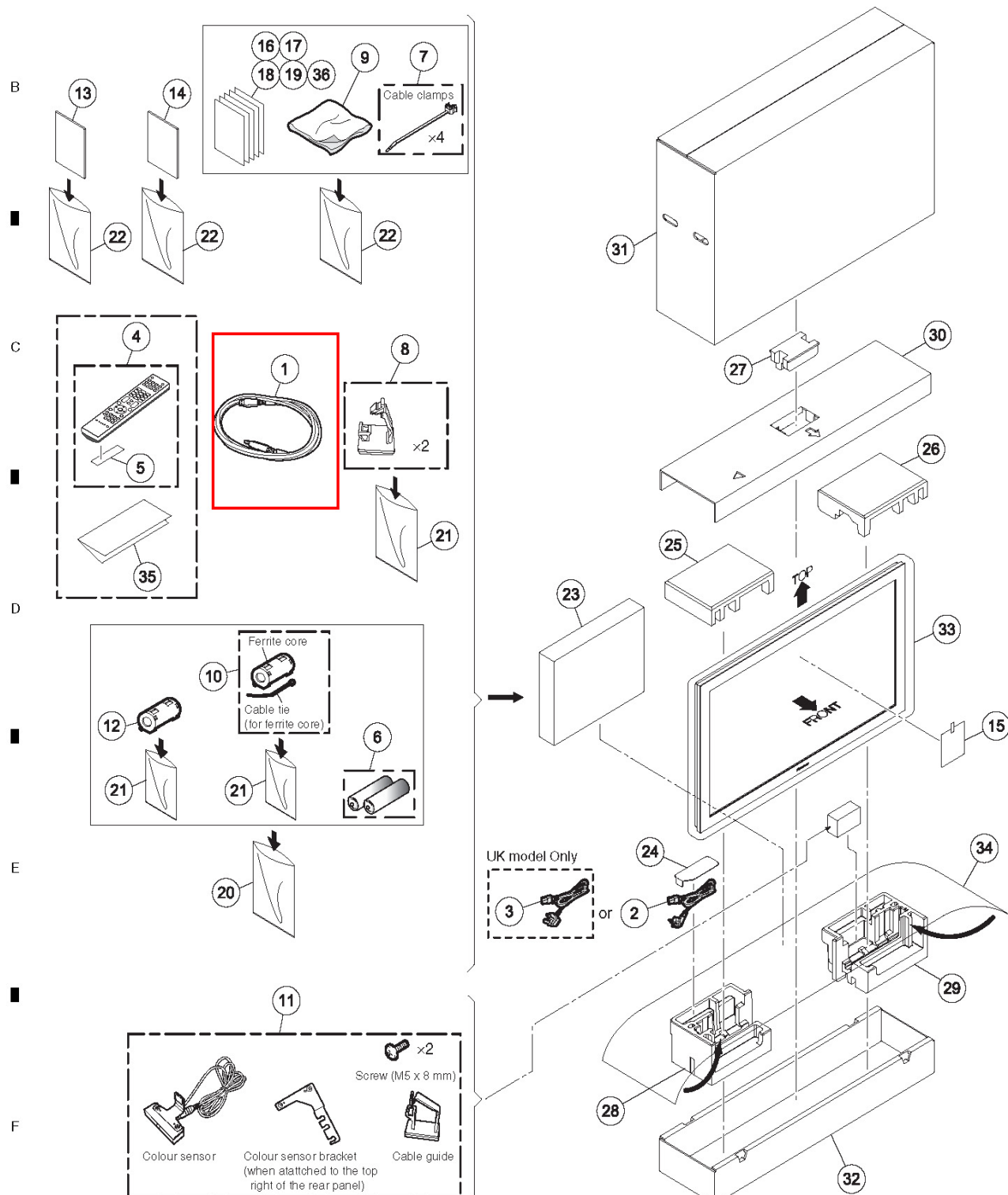
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3. EXPLODED VIEWS AND PARTS LIST

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.)

3.1 PACKING SECTION



KRP-500PW

PACKING SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
⚠ 1	System Cable (2.9 m)	ADF1041	18	Block Diagram (500P)	ARY1216
⚠ 2	Power Cable	ADG1214	NSP 19	Warranty Card EU	ARY7129
⚠ 3	Power Cable	ADG1223	NSP 20	Vinyl Pouch	AHG-195
4	Remote Control Unit	AXD1562	21	Vinyl Bag	AHG1337
5	Battery Cover (Black)	AZN2784	NSP 22	Vinyl Bag	AHG1340
NSP 6	Alkaline Dry Cell Battery (LR6, AA)	VEM1045	23	Accessory Box	AHC1122
7	Binder Assy	AEC2158	24	Power Cord Lid (50M E)	AHC1127
8	Cable Guide	AEC2167	25	Pad (5095E T-L)	AHA2767
9	Cleaning Cloth	AED1285	26	Pad (5095E T-R)	AHA2768
⚠ 10	Ferrite Core (L5313)	ATX1039	27	Pad (5095E T-C)	AHA2769
11	Color Sensor Module	AXF1196	28	Pad (5095E B-L)	AHA2770
12	Ferrite Core (L5320)	CTX1089	29	Pad (5095E B-R)	AHA2771
13	Operating Instructions (Italian / Dutch / Spanish / Russian)	ARC1609	30	Carton Board (50M EU)	AHB1317
14	Operating Instructions (English / French / German)	ARE1494	31	Upper Carton	See Contrast table (2)
15	Caution Card	ARM1310	32	Under Carton (5090)	AHD3672
16	Cleaning Caution PTK	ARM1311	33	Mirror Mat	AHG1284
17	Ferrite Core Info.	ARM1396	NSP 34	HD Sheet	AHG1416
			NSP 35	Power Button Info.	ARM1428
			36	Information Sheet	ARM1438

(2) CONTRAST TABLE

KRP-500PW/WYSIXK5 and KRP-500PBG/WYSIXK5 are constructed the same except for the following:

Mark	No.	Symbol and Description	KRP-500PW /WYSIXK5	KRP-500PBG /WYSIXK5
	31	Upper Carton (50P EUW)	AHD3752	Not used
	31	Upper Carton (50P EUM)	Not used	AHD3753