

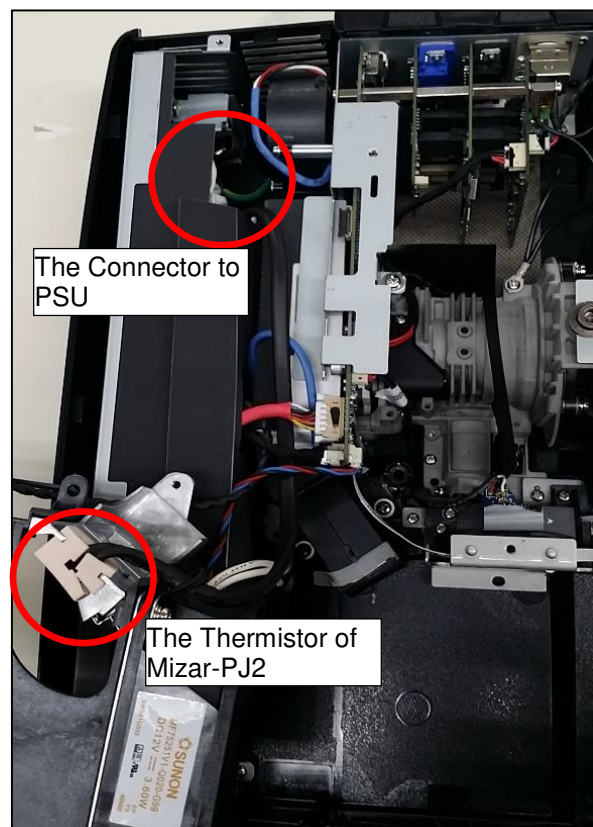
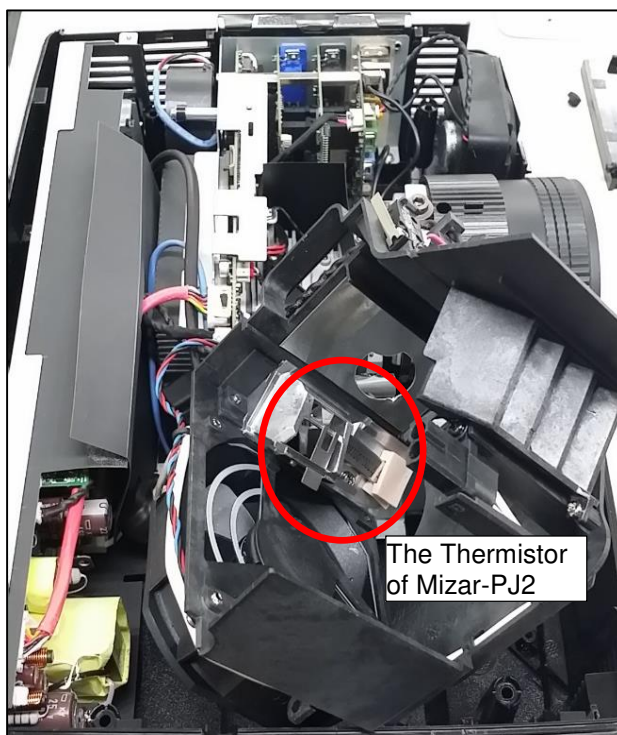
Model: Mizar-PJ2		Date: 26-Jul-15	No.: RY0AS001
Subject: Mizar-PJ2 service information		Prepared by: T. Sakakibara	
From: VC Projects Support Sect, Project Management Dept.			
Classification:	☐ Troubleshooting ☐ Mechanical ☐ Paper path ☐ Product Safety	☒ Part information ☐ Electrical ☐ Transmit/receive ☐ Other ()	☐ Action required ☒ Service manual revision ☐ Retrofit information ☐ Tier 2

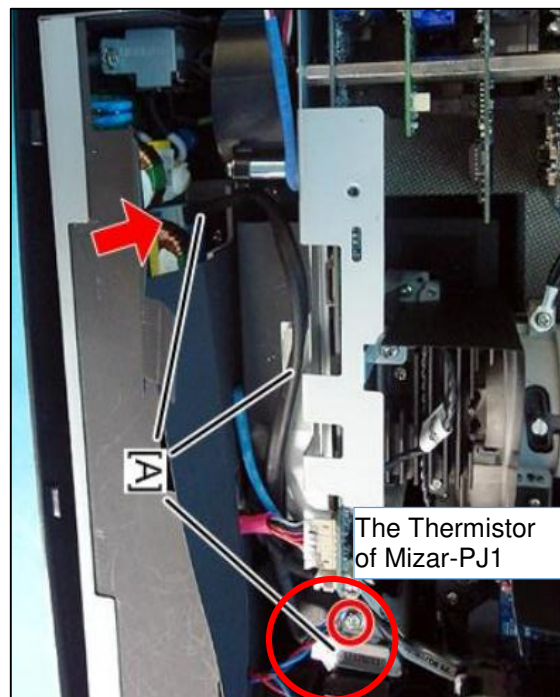
Introduction

Mizar-PJ2 is a minor upgrade model from Mizar-PJ1. Please check over the PPLI & NPLI for the upgraded points. However its serviceability is almost as same as Mizar-PJ1. For other service information (such as how to access service mode, adjustment after replaced parts and troubleshooting), please refer to Mizar-PJ1 Field Service Manual.

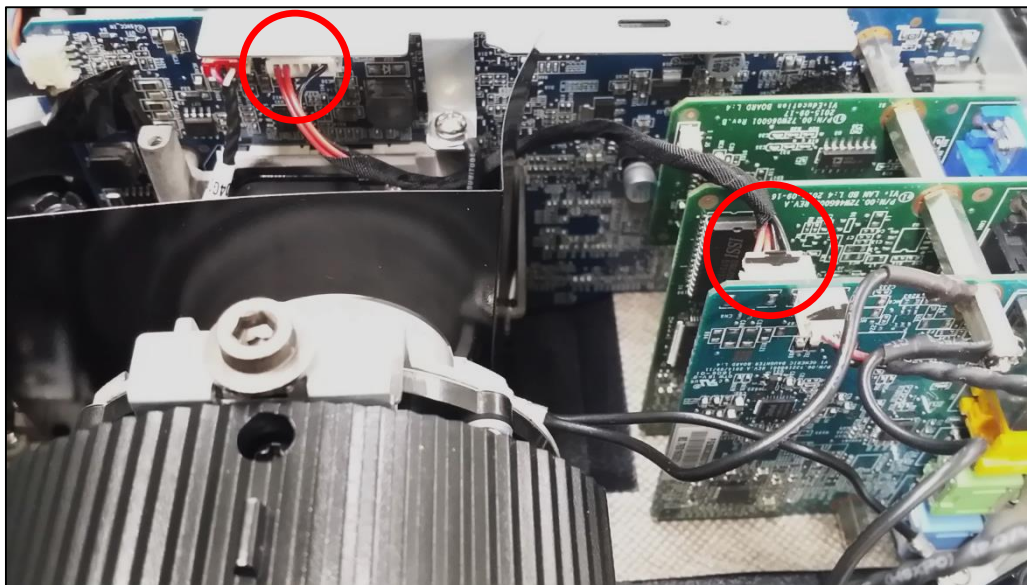
The major serviceability difference between Mizar-PJ1 and Mizar-PJ2

1. Different from Mizar-PJ1, the thermistor of Mizar-PJ2 is located on the bottom of the lamp housing. Remove the housing to access it.





2. There is a cable between Engine PCB and S-Video PCB. Please remember to reconnect it after replacing PCBs.



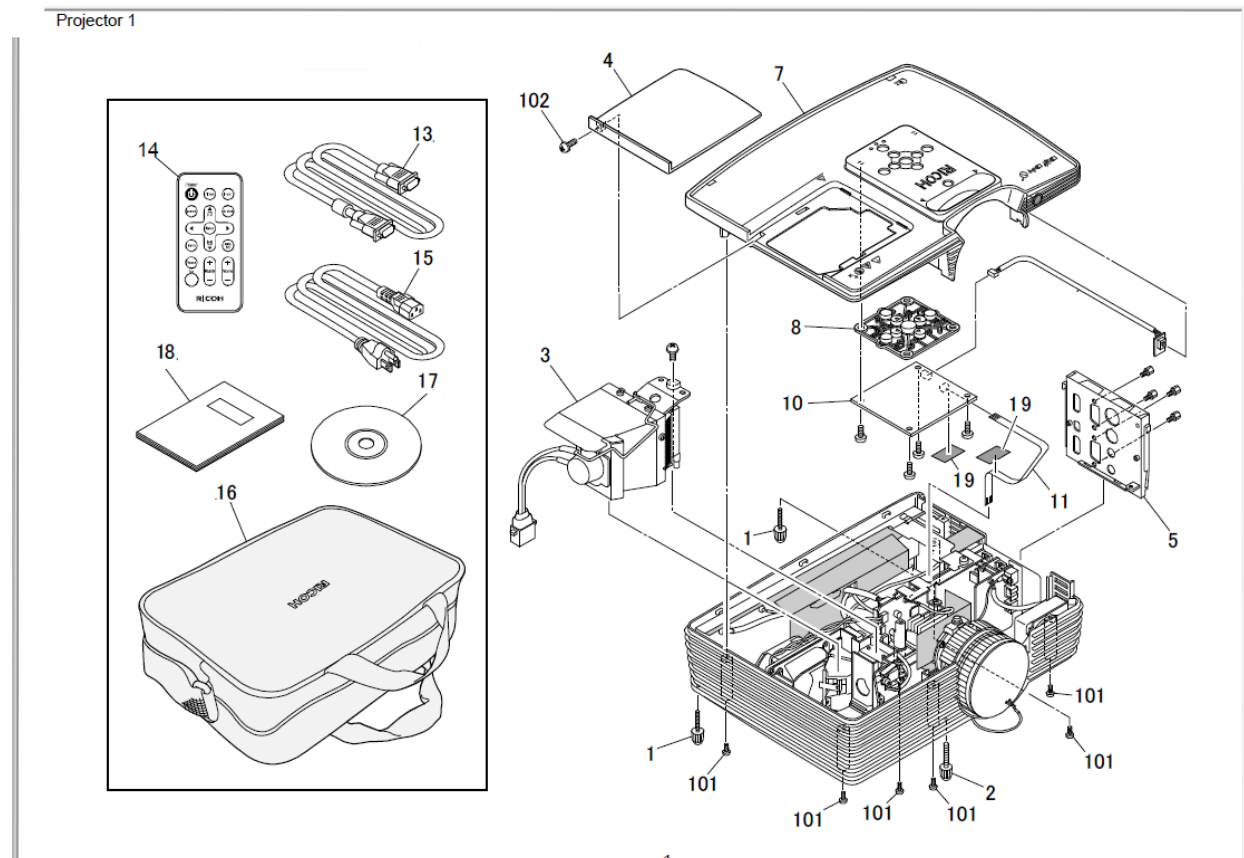
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Mizar-PJ2 Parts Catalog

The descriptions in red are Mizar-PJ2 unique parts. Others are common parts with Mizar-PJ1.



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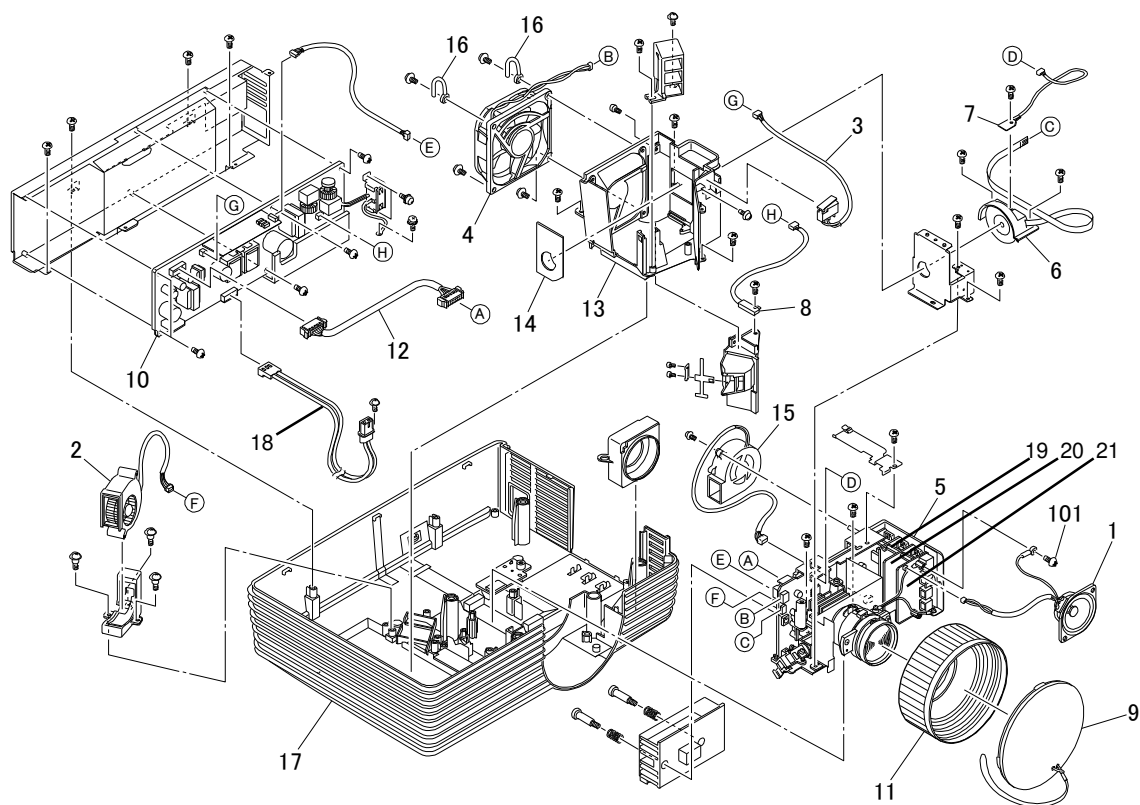
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Index No.	Part No.	Description	Q'ty Per Assembly
1	Y0421062	ADJUSTING PIN:RUBBER FOOT:M3:52.8VH04H001	2
2	Y0421063	ADJUSTING PIN:RUBBER FOOT:M4:52.8VH06H001	1
3	Y0583050	OPTICS SECTION:MERCURY LAMP:SP0000	1
3	Y0583055	OPTICS SECTION:MERCURY LAMP:CHN:SP0000	1
3	Y0733051	OPTICS SECTION:MERCURY LAMP:CHN:SP0000	1
4	Y0581155	COVER:MERCURY LAMP:WHITE:EXP:SP0000	1
4	Y0601155	COVER:MERCURY LAMP:BLACK:EXP:SP0000	1
4	Y0731173	COVER:MERCURY LAMP:BLACK:EXP:SP0000	1
5	Y0AS1230	COVER:IO:BLACK:70.76T07GR01	1
7	Y0AS1121	COVER:UPPER:BLACK:70.76T08GR01	1
8	Y0421671	KEY:OPERATION SUB-UNIT:WHITE:EXP:51.8VH26G051	1
8	Y0441671	KEY:OPERATION SUB-UNIT:BLACK:EXP:51.8VH26G041	1
8	Y0721125	KEY:OPERATION SUB-UNIT:BLACK:EXP	1

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Index No.	Part No.	Description	Q'ty Per Assembly
9	Y0421673	KEY:ENTER:WHITE:EXP:51.8VH27G041	1
9	Y0441673	KEY:ENTER:BLACK:EXP:51.8VH27G001	1
10	Y0421581	PCB:OPERATION SUB-UNIT:80.8WQ03G002:ASS'Y	1
10	Y0731173	PCB:OPERATION SUB-UNIT	1
11	Y0425151	HARNESS:FFC:OPERATION SUB-UNIT:42.00304G101	1
12	Y0421561	LEVER:ZOOM:WHITE:51.8VH12H021	1
12	Y0441561	LEVER:ZOOM:BLACK:51.8VH12H001	1
12	Y0731131	LEVER:ZOOM:BLACK	1
13	Y0206084	CABLE:RGB:42.00200G105	1
14	Y0AS6022	RIMOTE CONTROL:MIZAR2:45.76U01G001	1
15	Y0206076	POWER SUPPLY CORD:NA:42.50115G001	1
15	Y0206077	POWER SUPPLY CORD:EU	1
15	Y0206078	POWER SUPPLY CORD:CHN:42.81004G001	1
16	Y0426085	SOFT CASE:SP0000	1
17	Y0AS6012	CD-ROM:MIZAR2:36.76S03G001	1
18	Y0AS6002	INSTALLATION PROCEDURE:MIZAR2:36.76S06G001	1
19	Y0425155	TAPE:CONNECTOR:OPERATUION	1
20	Y0721190	COVER COSMETICS WHITE RICOH HD1080 FOR LENS SHIFT	1
101	04523008P	BINDING SELF-TAPPING SCREW:3X8	
102	04523006P	TAPPING SCREW - M3X6	



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1	Y0581083	SPEAKER:SP0000	1
2	Y0582050	FAN:MERCURY LAMP:SP0000	1
3	Y0422156	PUSH SWITCH:SENSOR:COVER:MERCURY LAMP:75.87U02G001	1
4	Y0582162	FAN:MM75X25:SP0000	1
5	Y0AS3001	OPTICS SECTION:X5461:70.76T06GR01	1
5	Y0AV3003	OPTICS SECTION:HD5451:70.76S06GR01	1
5	Y0AT3000	OPTICS SECTION:WX5461:70.76U03GR01	1
6	Y0423123	OPTICAL FILTER:CW:23.8QJ19G002	1
6	Y0733011	OPTICAL FILTER	1
7	Y0423125	PCB:SENSOR:CW:80.8VH04G002	1
8	Y0583130	THERMOSTAT:SP0000	1
9	Y0421610	CAP:LENS:23.8QG01G001	1
10	Y0585055	POWER SUPPLY UNIT:BALLAST:SP0000	1
10	Y0935055	POWER SUPPLY UNIT:BALLAST:SP0000	1
11	Y0423261	RING:FOCUS:WHITE:51.8VH14H022	1
11	Y0443263	RING:FOCUS:WXGA:BLACK:SP0000	1
11	Y0703263	RING:FOCUS:HD:WHITE:SP0000	1
11	Y0723604	RING:FOCUS:HDL:SP0000	1
12	Y0425153	HARNESS:BALLAST:42.00425G001	1
13	Y0422158	TAPE:HOUSING:MERCURY LAMP:SP0000	1
14	Y0422170	SHEET:HIGH TEMPERATURE:HOUSING:SP0000	1
15	Y0582250	FAN:DMD:DIA50X20:SP0000	1
16	Y0422163	WIRE:FIX:HARNESS:FAN:SP0000	2
17	Y0421051	BASE:PRINTING:75.8VH02G062	1
17	Y0731001	BASE:PRINTING	1
18	Y0AS5043	CONNECTOR:MERCURY LAMP:42.0043EG045	1
18	Y0582157	CONNECTOR:MERCURY LAMP	1

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Index No.	Part No.	Description	Q'ty Per Assembly
19	Y0AS5175	PCB:IO:VGA:CX:80.76S06G001	1
19	Y0AV5175	PCB:IO:VGA:HD:80.76S06G001	1
19	Y0AT5175	PCB:IO:VGA:CW:80.76S06G001	1
20	Y0AS5176	PCB:IO:LAN:80.76S07G001	1
21	Y0AS5177	PCB:IO:S-VIDEO:80.76S16G001	1
101	03130040N	SCREW:M3X4	