

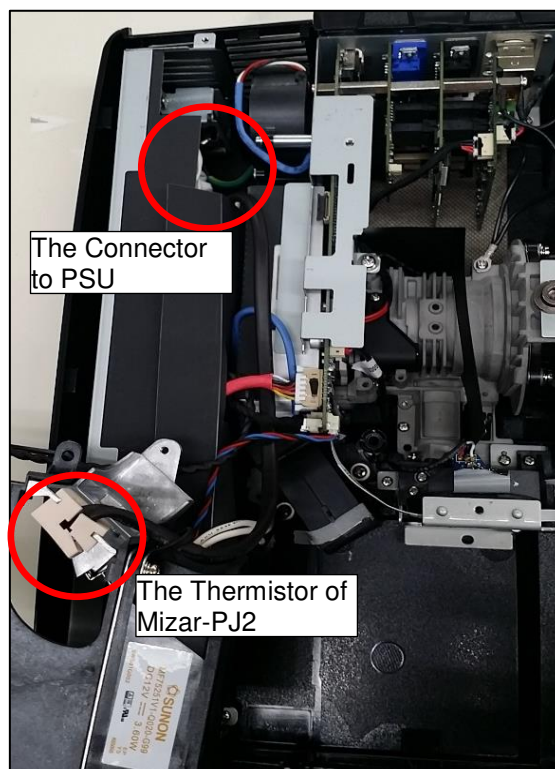
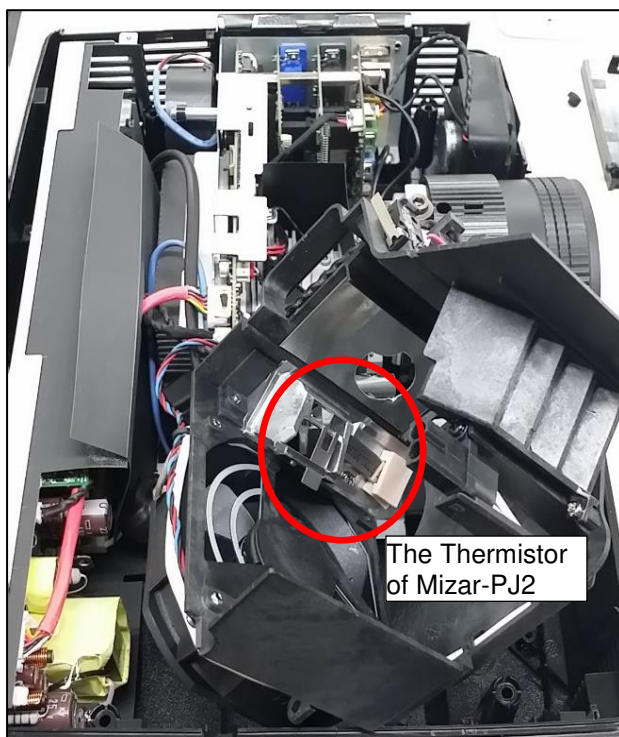
|                                                          |                                                                                                                                                                   |                                                                                                                                                                                    |                                                                                                                                                                                             |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:                                          | <input type="checkbox"/> Troubleshooting<br><input type="checkbox"/> Mechanical<br><input type="checkbox"/> Paper path<br><input type="checkbox"/> Product Safety | <input checked="" type="checkbox"/> Part information<br><input type="checkbox"/> Electrical<br><input type="checkbox"/> Transmit/receive<br><input type="checkbox"/> Other (     ) | <input type="checkbox"/> Action required<br><input checked="" type="checkbox"/> Service manual revision<br><input type="checkbox"/> Retrofit information<br><input type="checkbox"/> Tier 2 |

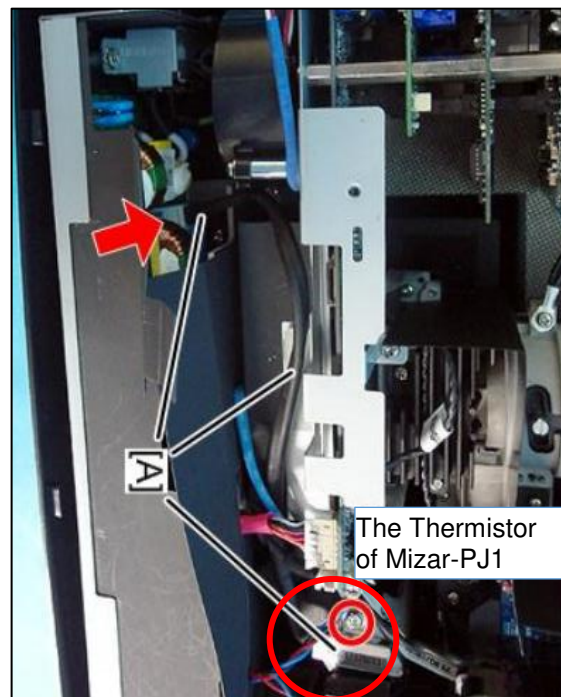
## Introduction

Mizar-PJ2 is a minor upgraded 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.

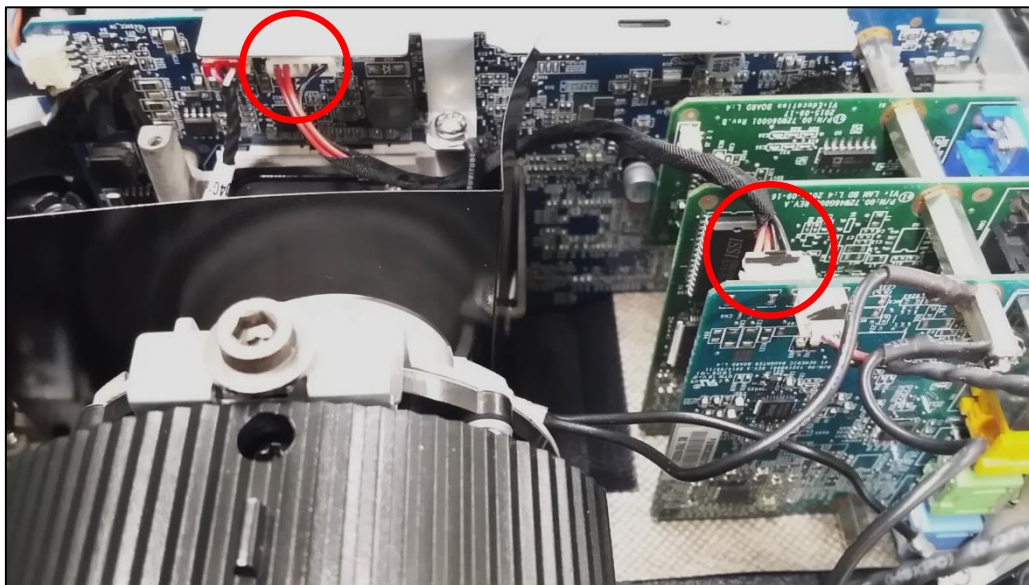
## The major serviceability difference between Mizar-PJ1 and Mizar-PJ2

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.

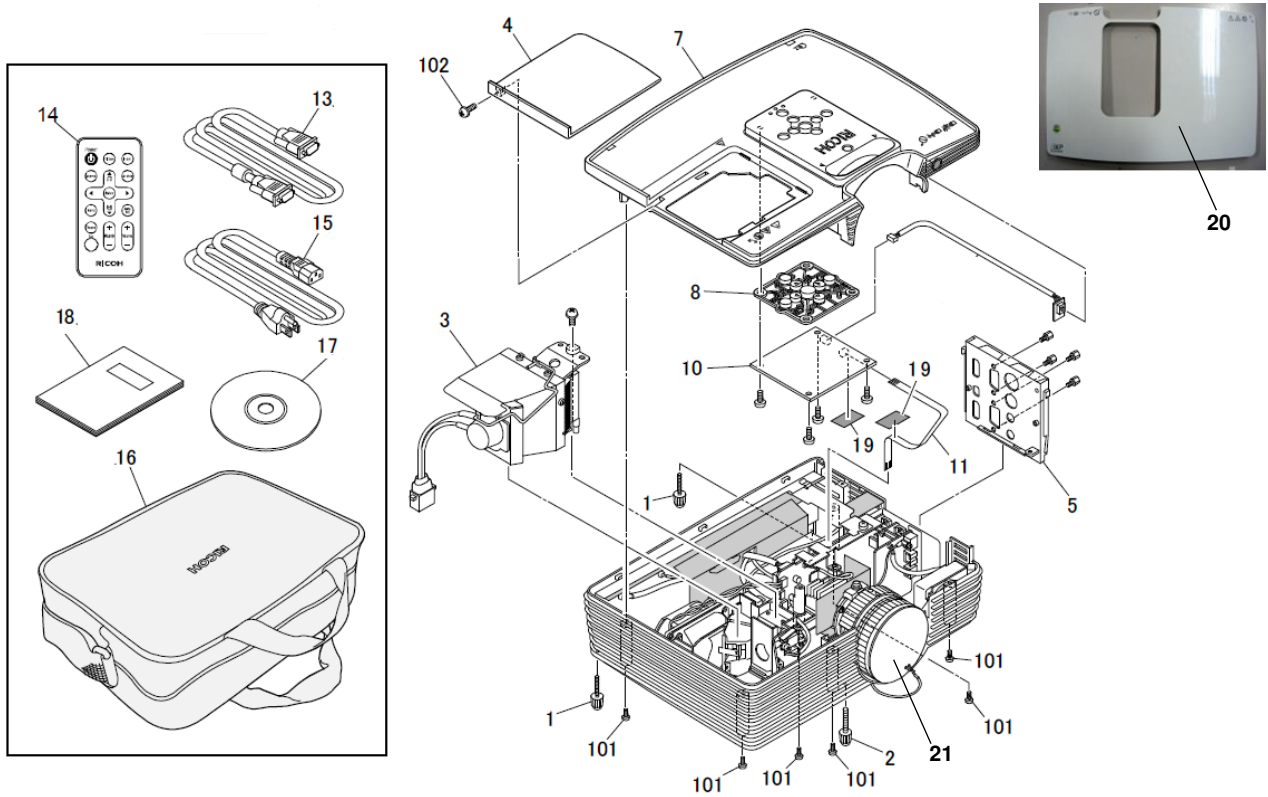




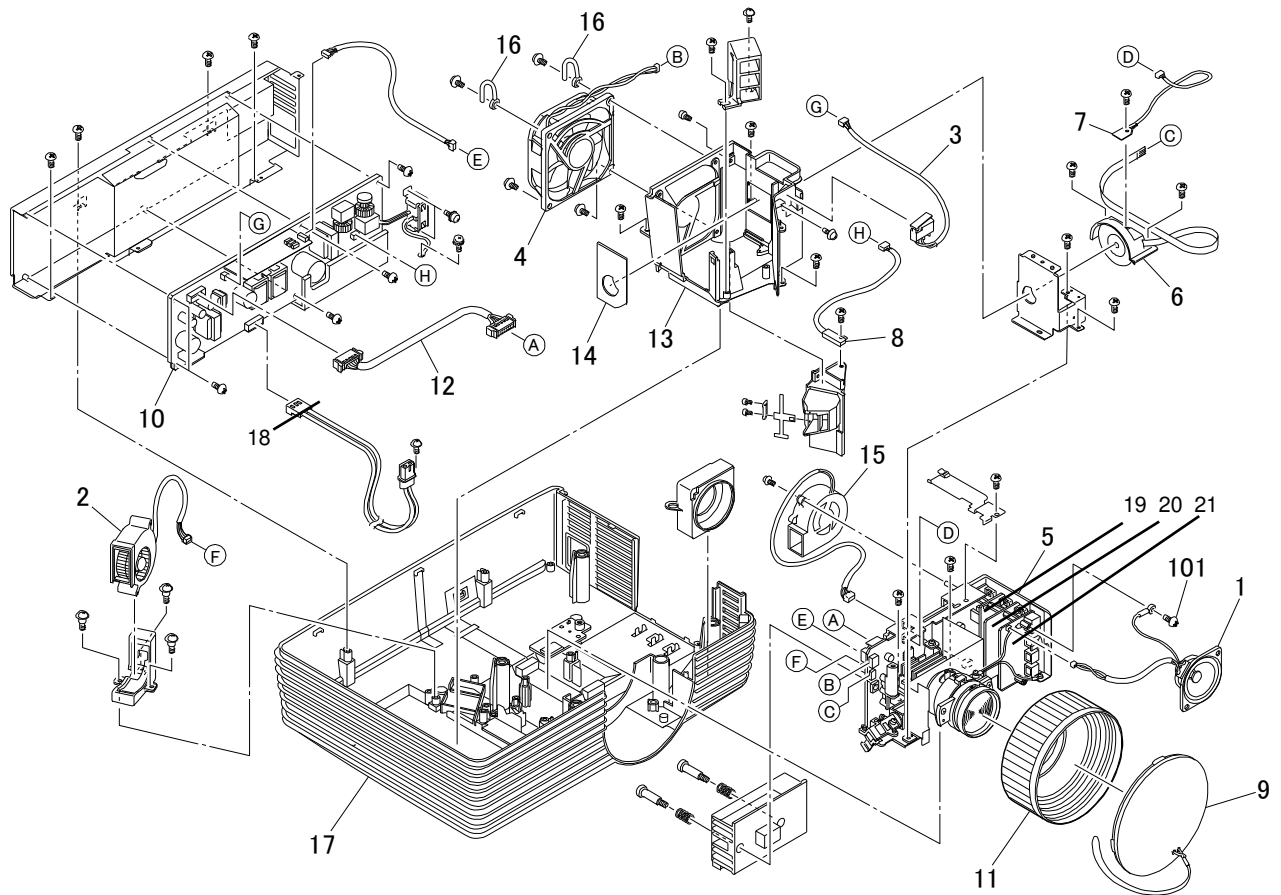
2. There is a cable between Engine PCB and S-Video PCB. Please remember to reconnect it after replacing PCBs.



## Mizar-PJ2 Parts Catalog



| Index<br>No. | Part No.  | Description                                       | Q'ty Per<br>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                    |
| 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            | Y0721125  | KEY:OPERATION SUB-UNIT:BLACK:EXP                  | 1                    |
| 9            | Y0421673  | KEY:ENTER:WHITE:EXP:51.8VH27G041                  | 1                    |
| 9            | Y0441673  | KEY:ENTER:BLACK:EXP:51.8VH27G001                  | 1                    |
| 10           | Y0731160  | PCB:OPERATION SUB-UNIT:80.73303G001               | 1                    |
| 11           | Y0425151  | HARNESS:FFC:OPERATION SUB-UNIT:42.00304G101       | 1                    |
| 12           | Y0421561  | LEVER:ZOOM:WHITE:51.8VH12H021                     | 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                    |
| 21           | Y0731200  | CAP:LENS:75.73303G001:ASS'Y                       | 1                    |
| 101          | 04523008P | BINDING SELF-TAPPING SCREW:3X8                    |                      |
| 102          | 04523006P | TAPPING SCREW - M3X6                              |                      |



Model: Mizar-PJ2

Date: 26-Jul-15

No.: RY0AS001

| Index<br>No. | Part No.  | Description                                 | Q'ty Per<br>Assembly |
|--------------|-----------|---------------------------------------------|----------------------|
| 1            | Y0581083  | SPEAKER:SP0000                              | 1                    |
| 2            | Y0582050  | FAN:MERCURY LAMP:SP0000                     | 1                    |
| 3            | Y0732200  | PUSH SWITCH:COVER:MERCURY LAMP:75.87U02G101 | 1                    |
| 4            | Y0932162  | FAN:MM75X25:49.8WS01G002                    | 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            | Y0423115  | OPTICAL FILTER                              | 1                    |
| 7            | Y0423125  | PCB:SENSOR:CW:80.8VH04G002                  | 1                    |
| 8            | Y0703133  | THERMOSTAT:43.73001G011                     | 1                    |
| 9            | Y0421610  | CAP:LENS:23.8QG01G001                       | 1                    |
| 10           | Y0935055  | POWER SUPPLY UNIT:BALLAST:SP0000            | 1                    |
| 11           | Y0723604  | RING:FOCUS:HDL:SP0000                       | 1                    |
| 12           | Y0425152  | 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           | Y0581050  | BASE:70.73013GR01:ASS'Y                     | 1                    |
| 18           | Y0AS5043  | CONNECTOR:MERCURY LAMP:42.0043EG045         | 1                    |
| 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                                  |                      |