Technical Bulletin

Model: Rigel-PJ1n

Date: 10-Apr-12

No.: RY015001

Subject: Firmware Release Note: Service Adjust Tool		Prepared	d by: K. Nakano	
From: 2nd Tech S	Service Sect., MFP/Printer Tec	h Service Dept.		
Classification:	Troubleshooting	Part informat	tion	Action required
	🗌 Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	Other (Utility	·)	🛛 Tier 2

This RTB has been issued to announce the firmware release information for the Service Adjust Tool.

Version	Program No.	Effective Date	Availability of RFU
1.01.0	Y0155504	-	Not available

Note: Definition of Availability of RFU via @Remote

"Available": The firmware can be updated via RFU or SD card. "Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.01.0	1st release

Technical Bulletin

PAGE: 1/1

Model: Rigel-PJ1n

Date: 10-Apr-12

No.: RY015002

Subject: Firmware Release Note: SN Writer		Prepared by: K. Nakano		
From: 2nd Tech S	Service Sect., MFP/Printer Tec	h Service Dept.		
Classification:	Troubleshooting	Part informat	ion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (Utility)	🛛 Tier 2

This RTB has been issued to announce the firmware release information for the SN Writer.

Version	Program No.	Effective Date	Availability of RFU
1.0.0.0	Y0155503	-	Not available

Note: Definition of Availability of RFU via @Remote "Available": The firmware can be updated via RFU or SD card.

"Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.0.0.0	1st release

Technical Bulletin

Model: Rigel-PJ1n

Date: 10-Apr-12

No.: RY015003

Subject: Firmware Release Note: PJ Updater2		Prepared by: K. Nakano		
From: 2nd Tech S	Service Sect., MFP/Printer Tec	h Service Dept.		
Classification:	Troubleshooting	Part informat	tion	Action required
	🗌 Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (Utility)	🖂 Tier 2

This RTB has been issued to announce the firmware release information for the **PJ Updater2.**

Version	Program No.	Effective Date	Availability of RFU
1.06	Y0155501	-	Not available

Note: Definition of Availability of RFU via @Remote

"Available": The firmware can be updated via RFU or SD card.

"Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.06	1st release

Technical Bulletin

Model: Rigel-PJ1n

Date: 10-Apr-12

No.: RY015004

Subject: Firmware Release Note: EDID Writer		Prepared by: K. Nakano		
From: 2nd Tech S	Service Sect., MFP/Printer Tec	h Service Dept.		
Classification:	Troubleshooting	Part informat	tion	Action required
	Mechanical	Electrical		Service manual revision
	Paper path	Transmit/rec	eive	Retrofit information
	Product Safety	🛛 Other (Utility	·)	🛛 Tier 2

This RTB has been issued to announce the firmware release information for the EDID Writer.

Version	Program No.	Effective Date	Availability of RFU
1.4.18	Y0155502	-	Not available

Note: Definition of Availability of RFU via @Remote

"Available": The firmware can be updated via RFU or SD card. "Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.4.18	1st release

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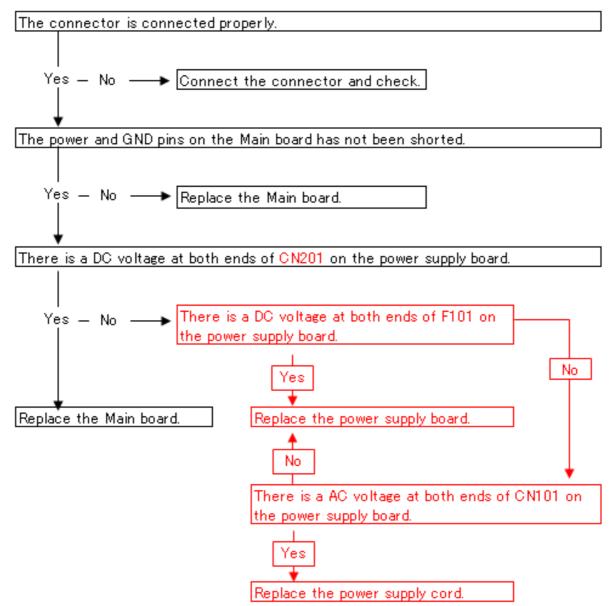
PAGE: 1/1

Model: Rigel-PJ1nx/nw			Dat	ate: 18-Jul-12		No.: RY015006
Subject: Troubleshooting Guide for Power Check Correction			n	Prepare	d by: K.N	akano
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	☐ Troubleshooting	Part informa		tion	Action	n required
	Mechanical	Electrical			Servic	e manual revision
	Paper path	Transmit/rec		eive	Retrof	fit information
	Product Safety	Other ()	🛛 Tier 2	

CHANGE

Corrected the troubleshooting chart for Power Check on page 131 in Service Manual. The corrected portions are highlighted in red in the image below.

Page 131 in Service Manual:



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PAGE: 1/1

Model: Rigel-PJ1nx/nw			Dat	e: 23-Jul-	12	No.: RY015007
Subject: Added the Integrator Ass'y.			Prepared by: K.Nakano			
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	Troubleshooting	Part informa		tion	Action	n required
	🗌 Mechanical	Electrical			Servic	ce manual revision
	Paper path	Transmit/re		eive	Retro	fit information
	Product Safety	Other ()	🗌 Tier 2	

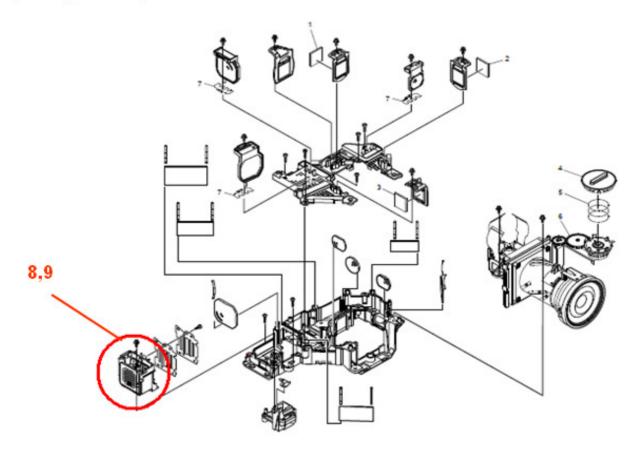
CHANGE

The following part is added:

New part	Description	Q'ty	Int	Page	Index	Note
number						
Y0153085	LENS:INT:SUB-ASS'Y (for Y015)	1	-	7	8	For Y015
Y0163086	LENS:INT:SUB-ASS'Y (for Y016)	1	-	7	9	For Y016

Page 6 in Parts Catalog (The added parts are highlighted in red):

3.Projector 3 (Y015/Y016)



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PAGE: 1/3

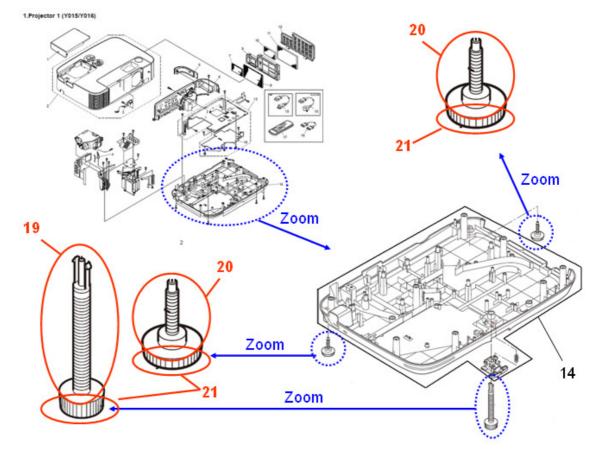
Model: Rigel-PJ1nx/nw			Dat	e: 23-Jul-	12	No.: RY015008
Subject: New service parts are added.				Prepare	d by: K.N	lakano
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	Troubleshooting	🛛 Part informa		tion	Action	n required
	🗌 Mechanical	Electrical			Servic	ce manual revision
	Paper path	Transmit/red		eive	Retro	fit information
	Product Safety	Other ()	Tier 2	

CHANGE

The following parts are added:

New part	Description	Q'ty	Int	Page	Index	Note
number						
Y0151103	Foot Adjuster:Front	1	-	3	19	
Y0151104	Foot Adjuster:Rear	2	-	3	20	
Y0151105	Cushion:Foot Adjuster	3	-	3	21	
Y0156095	Remote Mouse Receiver	1	-	3	22	
Y0152064	Seal:Exhaust Fan	1	-	5	15	
Y0152085	Seal:LCD Fan	2	-	5	16	
Y0153087	Lens:PS Converter: Ass'y	1	-	7	10	

Page 2 in Parts Catalog (The added parts are highlighted in red):





Technical Bulletin

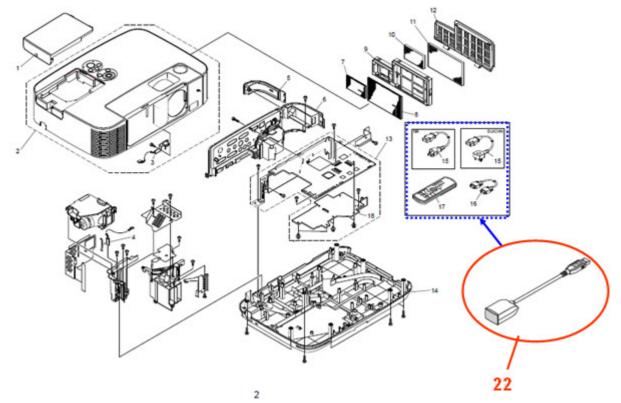
Model: Rigel-PJ1nx/nw

Date: 23-Jul-12

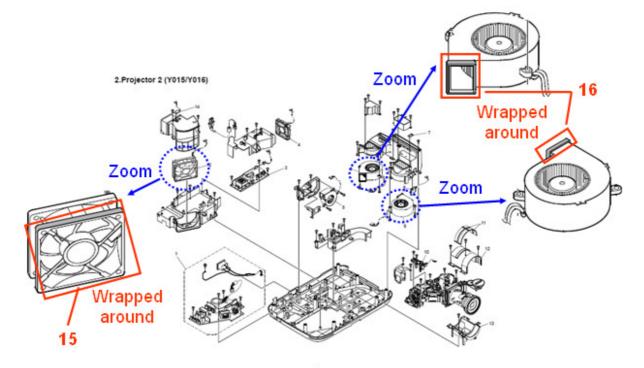
No.: RY015008

Page 2 in Parts Catalog (The added parts are highlighted in red):

1.Projector 1 (Y015/Y016)



Page 4 in Parts Catalog (The added parts are highlighted in red):



Technical Bulletin

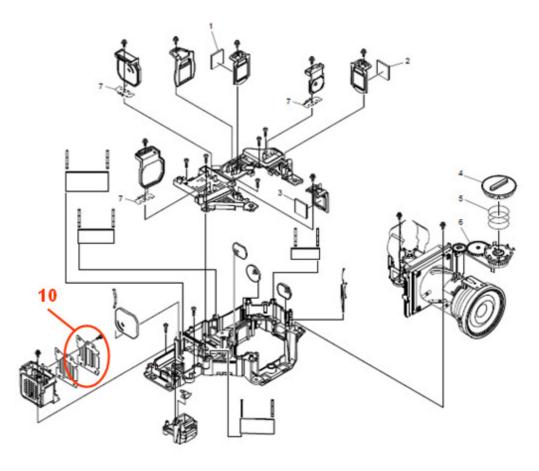
Model: Rigel-PJ1nx/nw

Date: 23-Jul-12

No.: RY015008

Page 6 in Parts Catalog (The added parts are highlighted in red):

3.Projector 3 (Y015/Y016)



6

Technical Bulletin

PAGE: 1/1

Model: Rigel-PJ1nx/nw			Dat	:e: 12-Nov	-12	No.: RY015009
Subject: Parts Catalog Correction for Optical Ass'y			Prepare	d by: к.N	akano	
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	Troubleshooting	Part info	orma	tion	Action	n required
	Mechanical	Electric	al		Servic	e manual revision
	Paper path Transmit/red		it/rec	eive	Retrof	fit information
	Product Safety	Other ()	Tier 2	

CHANGE:

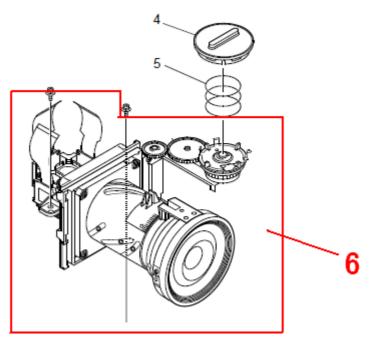
Assigned number 6 on page 6 of the Parts Catalog is an optical assembly including the parts surrounded by the red dashed-line.

REASON:

To avoid misunderstanding the components of the parts (Y0153120 and Y0163120).

DETAIL:

Bottom Left area of page 6 of the Parts Catalog:



Technical Bulletin

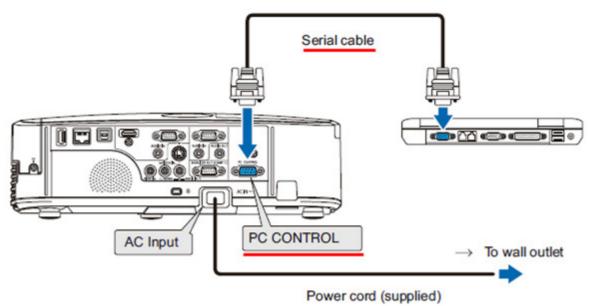
PAGE: 1/2

Model: Rigel-PJ1nx/nw			Dat	e: 18-Feb-	No.: RY015010	
Subject: Serial Crossover Cable for Electrical Adjustment			Prepared	l by: K.N	akano	
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	Troubleshooting	Part info	ormat	ation Action required		n required
	Mechanical	Electrical		cal 🛛 🖾 Serv		e manual revision
	Paper path	Transmit/rec		eive	Retrof	fit information
	Product Safety	Other ()	🛛 Tier 2	

Please use a serial "**crossover**" cable if a serial cable is required during electrical adjustment. In addition to this notification, the following two parts of the FSM need to be revised:

1. Model-Specific Data Writing Procedure (page. 91)

Please use **RS232C (Serial) Crossover Cable** instead of USB cable. Therefore the correct image of how to connect cables is as follows:



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Model: Rigel-PJ1nx/nw	Date: 18-Feb-13	No.: RY015010
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2. Procedure for rewriting EDID data (page.95)

Please use RS232C (Serial) Crossover Cable instead of USB cable. Therefore the correct image of how to connect cables is as follows:

