

**Reissued: 12-Apr-16**

Model: <b>Soleil-PJ1a/Soleil-PJ1b/Soleil-PJ2/ Altair-PJ1/ Altair-PJ2/Soleil-PJ2.5</b>	Date: 19-Oct-12	No.: RY011003f
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**RTB Reissue**

The items in bold italics have been corrected.

Subject: Firmware Release Note: Backup Tool		Prepared by: A. Iwaori	
From: VC Products Support Sec., Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **Backup Tool**.

Version	Program No.	Effective Date	Availability of RFU
<b>1.7.0.0</b>	<b>Y0119100G</b>	-	<b>Not available</b>
1.6.0.0	Y0119100F	-	Not available
1.5.0.0	Y0119100E	-	Not available
1.4.0.0	Y0119100D	-	Not available
1.3.0.0	Y0119100C	-	Not available
1.2.0.0	Y0119100B	-	Not available
1.1.0.0	Y0119100A	-	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
<b>1.7.0.0</b>	<b>1) Additional Model Information</b> <b>None.</b>  <b>2) Specification Changes</b> <b>Able to obtain and display logs related to mercury bridge.</b>  <b>3) Error Corrections</b> <b>None.</b>
1.6.0.0	1) Additional Model Information The following projector is now supported: Soleil PJ2.5  2) Specification Changes None.  3) Error Corrections None.
1.5.0.0	Additional Model Information: - Altair PJ2 models have been added.  Specification Changes: The following functions have been added or changed for Altair PJ2:

**Reissued: 12-Apr-16**

Model: <b>Soleil-PJ1a/Soleil-PJ1b/Soleil-PJ2/ Altair-PJ1/ Altair-PJ2/Soleil-PJ2.5</b>		Date: 19-Oct-12	No.: RY011003f
Version	Modified Points or Symptom Corrected		
	<ul style="list-style-type: none"><li>- Added functionality for obtaining service status information (Service Status Tool).</li><li>- The tool automatically changes the projector's "Eco mode" settings to "Active stand-by mode" so that the tool can be executed without changing the setting in advance.</li></ul>		
1.4.0.0	Additional Supported Model: Soleil-PJ2		
1.3.0.0	Specification Change: Supports the Backup and Restore functions on the following versions of Altair-PJ1 firmware: Main: Ver. 1008220400 Network USB: Ver. 101300 ECO IO: Ver. 101400		
1.2.0.0	Additional Model Information: Support for the Altair-PJ1 was added.		
1.1.0.0	Initial release		

**Reissued: 27-Jan-16**

Model: <b>Soleil-PJ1a/ Soleil-PJ1b/ Soleil-PJ2/ Soleil-PJ2.5/Altair-PJ1/ Altair-PJ2</b>	Date: 21-Jul-12	No.: RY011004c
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**RTB Reissue**

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: USB to UART Bridge Virtual COM Port driver		Prepared by: A. Iwaori	
From: VC Products Support Sec., Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Driver)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware release information for the **USB to UART Bridge Virtual COM Port driver**.

Version	Program No.	Effective Date	Availability of RFU
1.0.0.0	Y0119102	-	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	<p><b><i>[Modifications made:]</i></b></p> <p><b><i>2015/02/02</i></b></p> <p><b><i>Additional support for Altair PJ2 has been included. No other changes have been made to the application.</i></b></p> <p><b><i>2016/01/20</i></b></p> <p><b><i>Additional support for Soleil PJ2.5 has been included. No other changes have been made to the application.</i></b></p> <p>---</p> <p>Initial Release</p>

Model: <b>Altair-PJ1/Altair-PJ2/Soleil-PJ1b/ Soleil-PJ2/Soleil-PJ2.5</b>	Date: 27-Jan-16	No.: RY011008
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Subject: Firmware Release Note: QuickPack		Prepared by: A. Iwaori	
From: VC Products Support Sec., Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

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

Version	Program No.	Effective Date	Availability of RFU
1001	PJSQPA_1001	-	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
1001	<p>1) Additional model information: Initial release.</p> <p>2) Specification changes: None.</p> <p>3) Error corrections: None.</p> <p>Remarks: QuickPack (Win. / Mac.) has been released via the following files.</p> <p>[Windows] QuickPack_WIN_V1000.zip Version: v1.0.0.0</p> <p>[Macintosh] QuickPack_MAC_V1102.zip Version: v1.1.0.2</p>

**Reissued: 27-Jan-16**

Model: <b>Altair-PJ1/ Altair-PJ2/Soleil-PJ2/Soleil-PJ2.5</b>	Date: 05-Feb-13	No.: RY024001c
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**RTB Reissue**

The items in ***bold italics*** have been corrected or added.

Subject: Release Note: FW Update		Prepared by: A. Iwaori	
From: VC Products Support Sec., Solution Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input checked="" type="checkbox"/> Other (Firmware)	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input checked="" type="checkbox"/> Tier 2

This RTB has been issued to announce the firmware **FW Update Tool**.

Version	Program No.	Effective Date	Availability of RFU
1.3.0.0	Y0249101B	February 2015 production	Not available
1.1.0.0	Y0249101A	October 2013 production	Not available
1.0.0.0	Y0249101	Initial release	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
1.3.0.0	Additional Supported Model: Altair-PJ2 <b><i>Soleil-PJ2.5</i></b>
1.1.0.0	Additional Supported Model: Soleil-PJ2
1.0.0.0	This is a tool for updating the firmware for the main board on the following models only: Altair-PJ1  Important: This update tool can only be used on these models.

Model: Soleil-PJ2.5		Date: 30-May-16	No.: RY0A1003
Subject: Service manual revision: Keystone Calibration & Troubleshooting		Prepared by: Takuma. Sakakibara	
From: VC Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

## Field Service Manual correction:

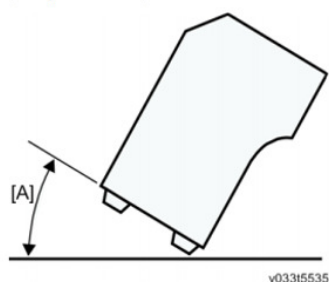
### 3. Replacement and Adjustment - Keystone Calibration

#### Step 4.

4. Keep the projector at 20 degrees.

When the adjustment is successfully completed, the values changes from the default [0-0-2048].

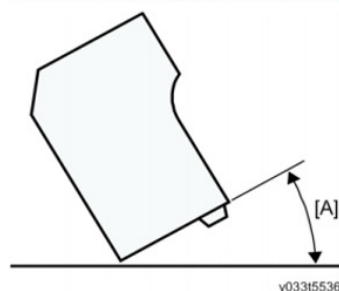
(Example: See below)



[A] 20 degrees

**Wrong**

4. Keep the projector at **-30** degrees after removing the stand in the front of projector.

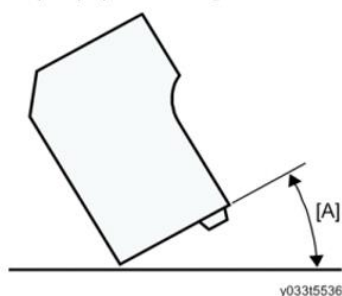


[A] **-30** degrees

**Correct**

#### Step 7.

7. Keep the projector at -20 degrees after removing the stand in the front of projector.



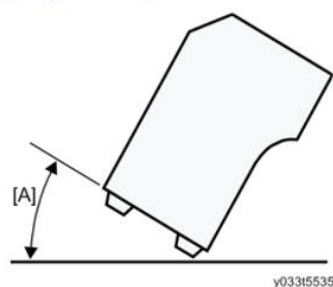
[A] -20 degrees

**Wrong**

7. Keep the projector at **30** degrees.

When the adjustment is successfully completed, the values changes from the default [0-0-2048].

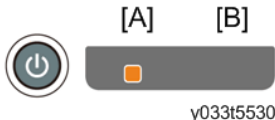





(Example: See below)

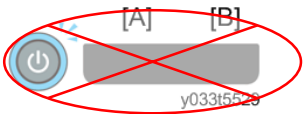



[A] **30** degrees

**Correct**

## 5. Troubleshooting


Error ID	Status / LED display	Cause	Solution
1	<b>Status</b> The lamp does not turn on correctly.  <b>LED display</b>  [A] Lamp [B] Temp	The lamp temperature is high.	Wait for the projector to cool down.
		<del>Mercury-bridge*1 has occurred.</del>	<del>Apply vibration to the lamp unit by shaking it 5 times side to side about 30 cm across. (Lamp Unit )</del>
		If the problem persists after you perform the procedure above, replace the parts as described below in the order of appearance.	
		Lamp defect / failure / life expired	Replace the lamp. ( <a href="#">Lamp Unit </a> )
		Ballast defect / failure	Replace the ballast. ( <a href="#">Lamp Ballast </a> )
		PSU defect / failure	Replace the PSU. ( <a href="#">PSU </a> )
		Main board defect	Replace the main board. ( <a href="#">Main Board </a> )

=	<del>[Status]</del> <del>The lamp turned off during use, or does not turn on.</del> <del>[LED display]</del>  <del>[A] Lamp [B] Temp</del> <del>Flashing interval: 0.2 seconds</del>	<del>Hardware error</del>	<del>Replace the main board. (Main Board )</del>

Model: Soleil-PJ2.5

Date: 30-May-16

No.: RY0A1003

<p>–</p>	<p>Status</p> <p>The lamp turned off or stand-by during use, <del>or</del> <del>does not turn on.</del></p> <p>[LED display</p> <p><del>None</del> Flashing (The interval depends on stand-by settings)</p>	<p>The PSU temperature <del>or</del> the AC power supply voltage is abnormal.</p>	<ul style="list-style-type: none"> <li>• Clean the intake / exhaust section and wait for the projector to cool down.</li> <li>• Reconsider the installation location. (Avoid installing the projector inside a small, closed box, or at a place where the projector intakes the exhaust air from another projector, etc.)</li> <li>• Check the AC power supply.</li> <li>• Replace the PSU. (<u>PSU</u> )</li> </ul>
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