

TS-1087	Adjusting the Print	Document Owner:	Effective Date:	Page 1 of 4
	Head Contact Point	Service Department	DEC-22-2022	
	(CAB A2+)			

Purpose

This procedure should be performed on the CAB A2+ printers installed in VX2/VXL or SOLO instruments when the quality of the print is diminished (typically on the trailing edge of the label).

Required Material and Equipment

CAB A2+ Printer

Intended Audience

Scinomix Super User

Procedure

- 1. Open the print head using the green lever on top.
- 2. Remove the ribbon from the print head.
- 3. Locate and remove the allen wrench on top of the print head assembly.



Figure 1.



TS-1087	Adjusting the Print	Document Owner:	Effective Date:	Page 2 of 4
	Head Contact Point	Service Department	DEC-22-2022	
	(CAB A2+)			

4. Close the print head. Using the provided allen wrench, loosen the screw holding the print head to the bracket only slightly.



Figure 2.

5. Locate the hour glass windows on the print head bracket, and notice the line inside, this is the adjustment indicator. Also locate the adjustment screws on the outward edge of the print head, as these are used for adjusting the indicator line.



Figure 3.



TS-1087	Adjusting the Print	Document Owner:	Effective Date:	Page 3 of 4
	Head Contact Point	Service Department	DEC-22-2022	
	(CAB A2+)			

6. Using the adjustment allen wrench, loosen or tighten the screws to move the indicator bar inside the hour glass windows until the line is directly in the middle of the hour glass.

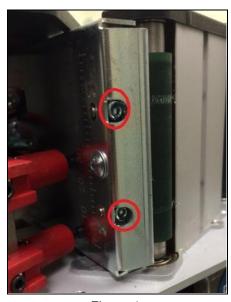


Figure 4.

- 7. Tighten the print head bracket screw to hold the adjustment in place.
- 8. Open the print head, and replace the ribbon.
- 9. Wind the ribbon back around the take-up spool ensuring there are no wrinkles.
- 10. Close the print head again.
- 11. Use the label document menu to print sample labels.

Note: Because the print head was opened, the printer will calibrate by pushing two-five blank labels on the first print.

For more detailed information around adjustments to the CAB printers, visit <u>cab.de</u> to find supporting literature about your model CAB printer.

If you need additional assistance, please call our service department at 314-298-9800 or email <u>service@scinomix.com</u>.

Definitions

N/A

Revision History

Version:	Change:	Effective Date:	Approved by:
Α	New	DEC-22-2022	Service Team



TS-1087	Adjusting the Print	Document Owner:	Effective Date:	Page 4 of 4
	Head Contact Point	Service Department	DEC-22-2022	
	(CAB A2+)			