

TS-1027	Tamp Head Replacement (MP2/MP2+)	Document Owner: Service Department	Effective Date: AUG-24-2022	Page 1 of 4
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Purpose

This document provides the steps required to replace the tamp head on the Sci-Print MP2 or MP2+.

Intended Use

When the tamp needs to be replaced on the MP2 or MP2+.

Required Material and Equipment

- 2mm Allen wrench

Intended Audience

Certified Sciominix Technician

Prerequisites

N/A

Procedure

1. Turn off air and power to the instrument.
2. Using a 2mm allen wrench remove the 4 screws (2 on each side) on the tamp head cover.



Figure 1.

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3. Remove the cover and set aside.
4. Using a 2.5mm allen wrench, remove the shoulder screw from the back side of the tamp head.

Note: If needed, mark the position of the screw so labeling is not affected.

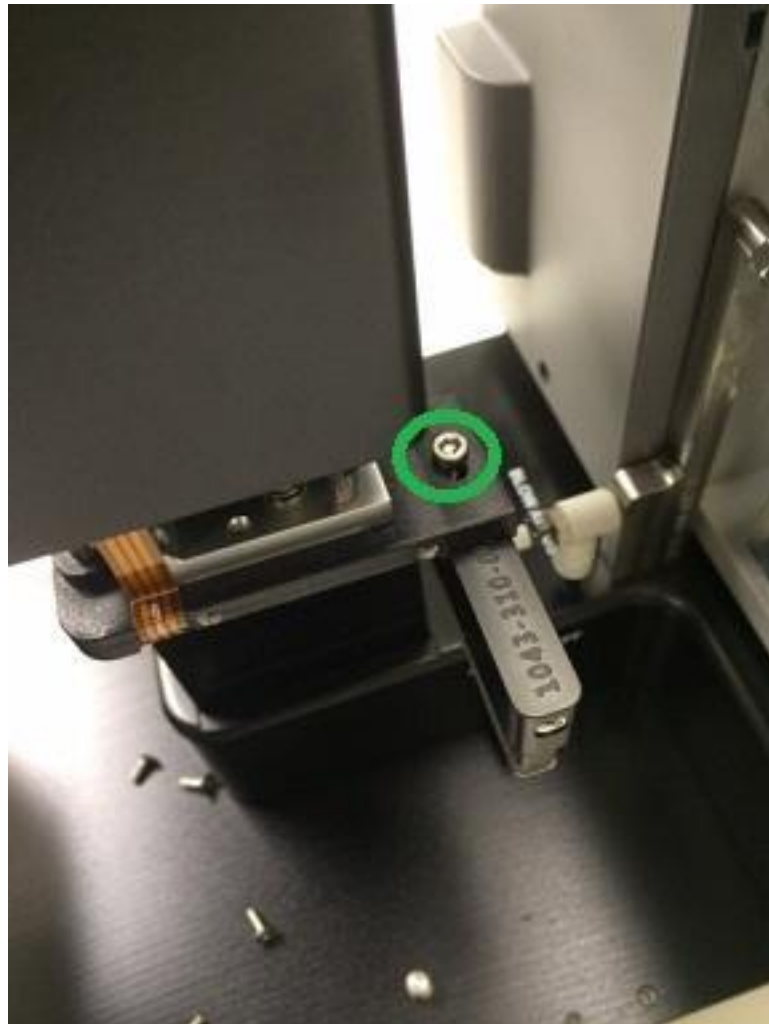


Figure 2.

5. The tamp head should now be free from the arm.
6. Using a small wrench you can unscrew the fitting from the back of the tamp head, but do not remove the air line.

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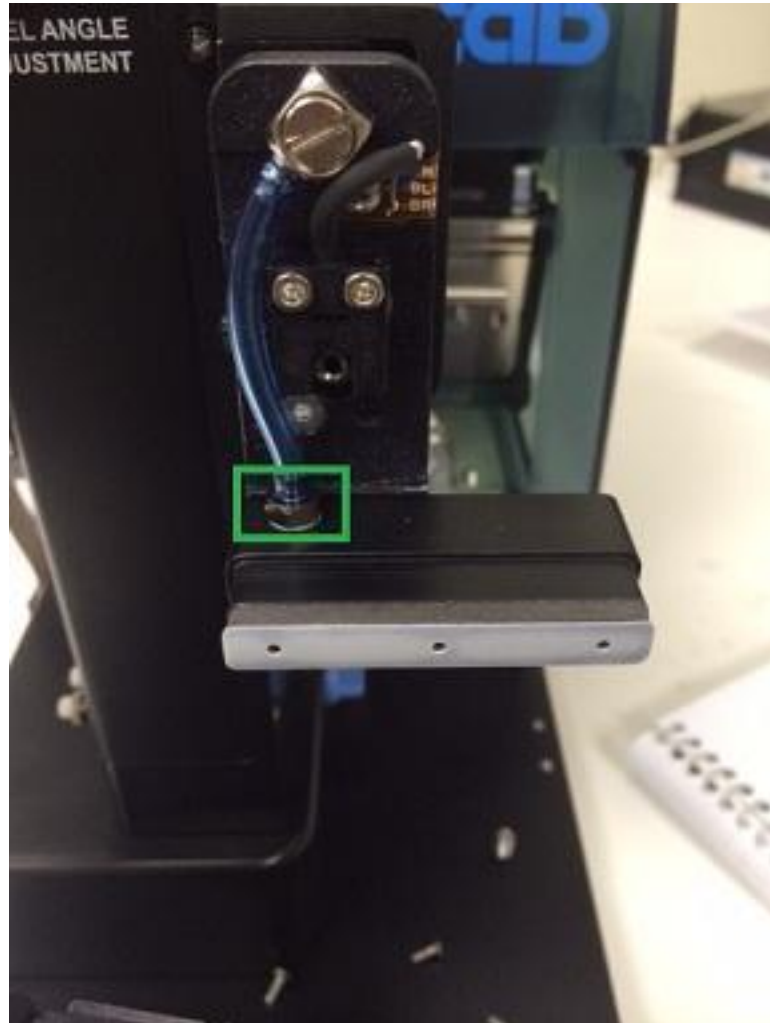


Figure 3.

7. Screw fitting into new tamp head, and reassemble.
8. Turn air, and power to unit back on, and test.

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



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Definitions

N/A

Revision History

Version:	Change:	Effective Date:	Approved by:
A	NEW	APR-24-2020	B. Petti
B	Content review <i>Added Intended Use</i> section	AUG-24-2022	Service