

TS-1027	MP2/MP2+ Tamp Head Replacement	Document Owner: Service Department	Effective Date: APR-24-2020	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+.

Required Material and Equipment

- 2mm Allen wrench

Intended Audience

Field Service Representative from Scinomix or approved vendors.

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.

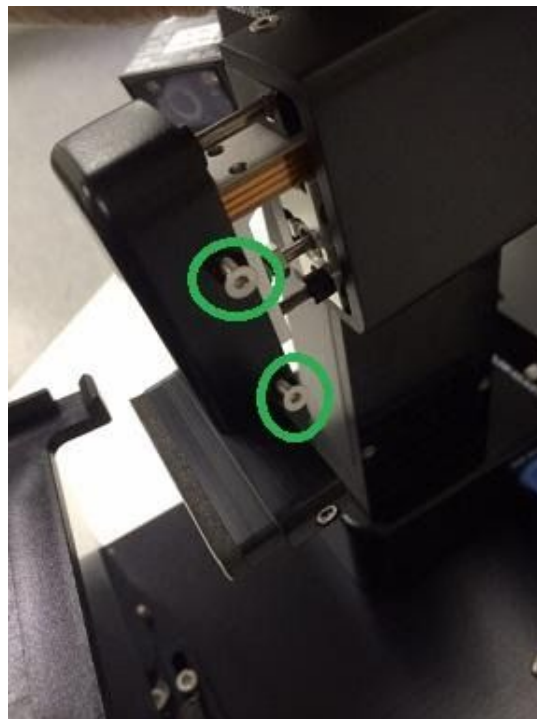


Figure 1.

3. Remove the cover and set aside.

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- 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.

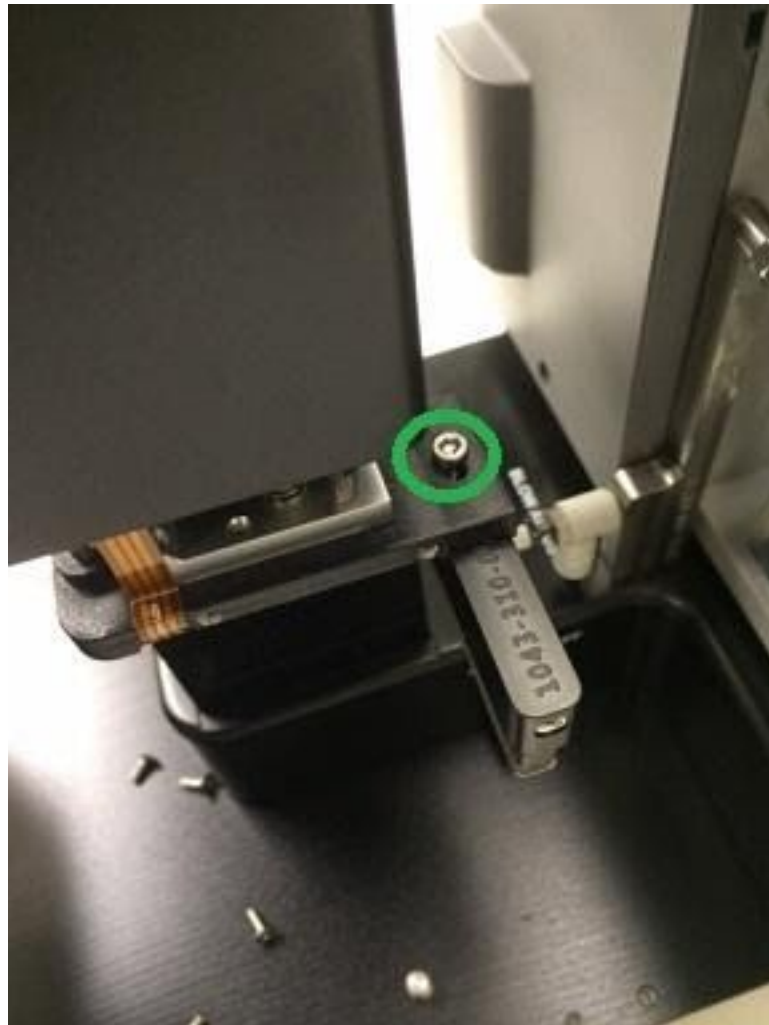


Figure 2.

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

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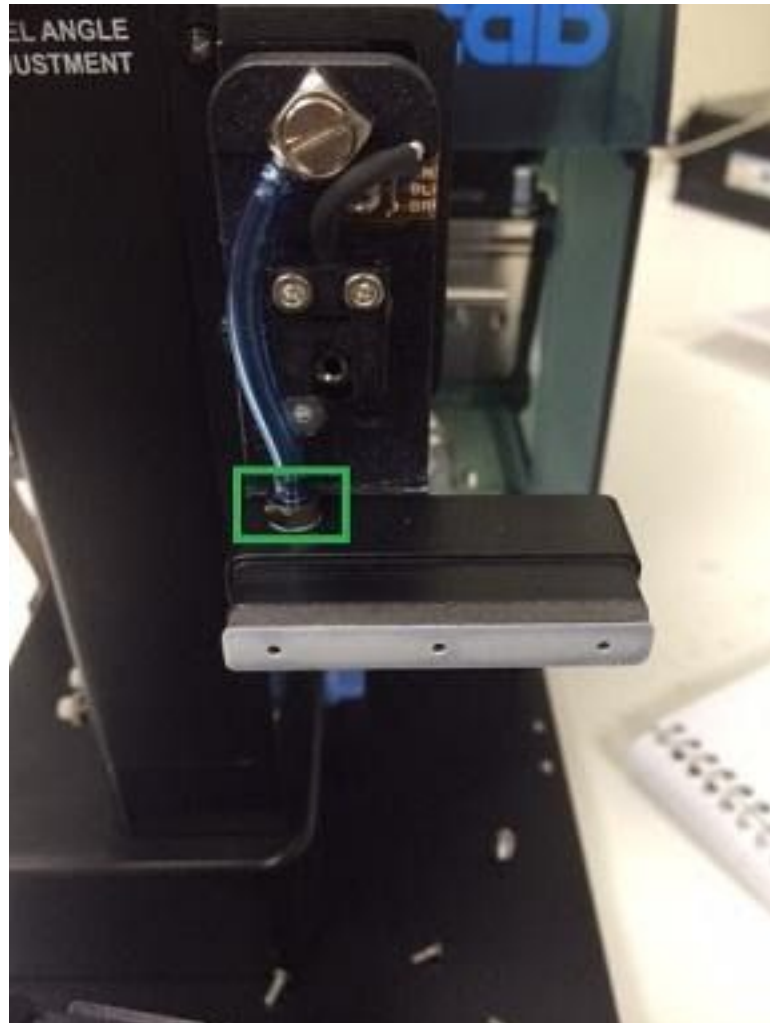


Figure 3.

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