

TS-1098	Print Roller Sensor and Spring Maintenance Report	Document Owner: Service Department	Effective Date: DEC-22-2022	Page 1 of 3
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Purpose

This document provides what to check if the print roller sensor and spring are not working.

Required Material and Equipment

M2.5 allen wrench

Intended Audience

Scinomix Certified Technician

Prerequisites

N/A

Procedure

1. Power off the instrument.
2. Remove the printer from the instrument.
3. Remove the gray back panel from the printer using a M2.5 allen wrench.



Figure 1.

4. Locate the spring and the sensor that is expected to trip when the pinch roller is closed.

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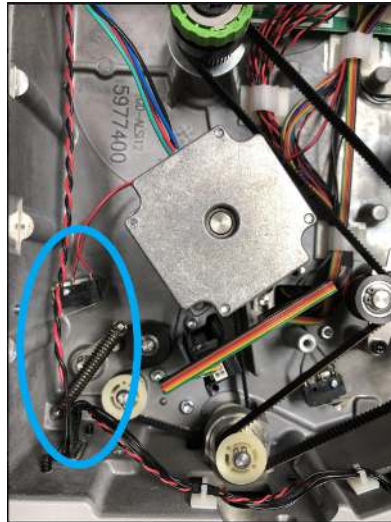


Figure 2.

5. Check if the sensor finger has fallen off the sensor. If so, it should be able to located in the printer and placed back into the printer.

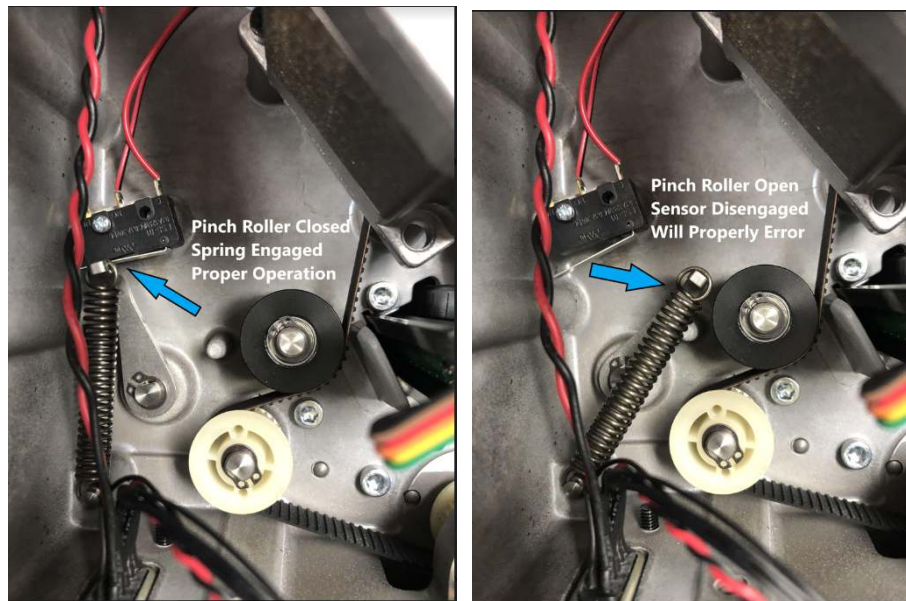


Figure 3.

6. If it is not repairable, Scinomix will provide a replacement sensor/flag after pictures of the internals are shared to verify what is needed.

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	DEC-22-2022	Service Team