

TS-1043	TS-1043 How to Remove VXQ Stair and Replace Motor Assembly	Document Owner: Service Department	Effective Date: JUN-01-2020	Page 1 of 3
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Purpose

This guide provides instruction for removing the VXQ stairs and replacing the motor assembly. Follow these instructions to properly remove and replace the stairs and assembly.

Required Material and Equipment

Sci-Print VXQ

Intended Audience

End users of the Sci-Print VXQ.

Prerequisites

N/A

Procedure

1. Turn off power to the system and unplug for safety.
2. Remove the stair locking screw.



Figure 1.

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3. Pull the stairs out from the base and unplug everything connected to the motor.

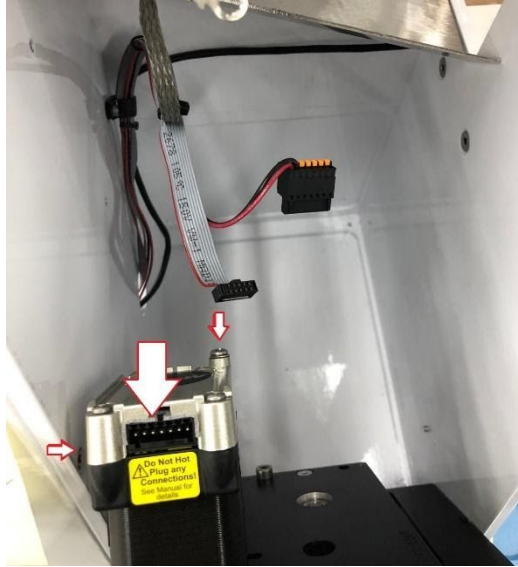


Figure 2.

4. Remove the stairs from the instrument and set on a working surface. Stair side down.
5. Remove the 4 screws mounting the motor assembly.



Figure 3.

6. Pull the stairs free from the dowels. It may resist and be tight, but it will come free.

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- Line up the cams from the new motor assembly before setting back on the dowel pins.

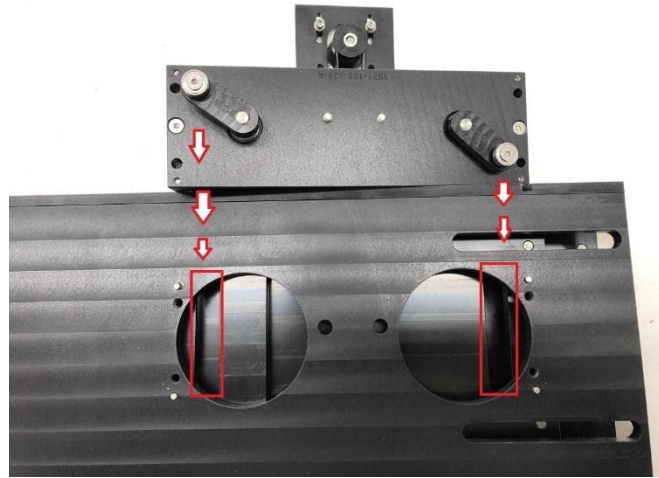


Figure 4.

- Fasten the assembly down using the 4 screws and reinstall stairs in reverse order.

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

Definitions

N/A

Revision History

Version:	Change:	Effective Date:	Approved by:
A	New	7/2019	E. Proffer
B	Reviewed and formatted	JUN-01-2020	B. Freese