

TS-1043	Remove VXQ Stair and Replace Motor Assembly	Document Owner: Service Department	Effective Date: AUG-23-2022	Page 1 of 3
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Purpose

This guide provides instructions for removing the VXQ stairs and replacing the motor assembly.

Intended Use

Follow these instructions to properly remove and replace the stairs and assembly.

Required Material and Equipment

Sci-Print VXQ

Intended Audience

Superusers 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 by lifting up and pulling forward on the stairs. Unplug everything connected to the motor.



Figure 2.

4. Remove the stairs from the instrument and set on a working surface, with the stairs side facing down.
5. Remove the four 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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- Align the cams from the new motor assembly before setting back on the dowel pins.

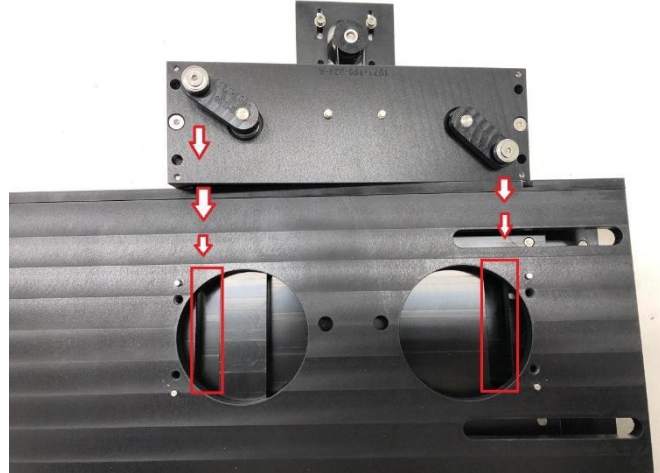


Figure 4.

- Fasten the assembly down using the four screws and reinstall the 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
C	Content review <i>Intended Use</i> added	AUG-23-2022	Service