

	<b>Quality Report, ASSY, PCB, XPS CARRIAGE</b>	<b>375848-0001 A01</b>
---	--	----------------------------

## Technical Information

Tools	Multimeter
Reference Document	332949-SX - SCHEMATIC, PCB, XPS CARRIAGE

For manufacturing reference only:

Brooks P/N and Revision	375848-0001	REV A01
Brooks's Serial Number	qqwegrth	
Date Completed	2025-06-11	

	Brookss Part Number	Supplier Serial Number
Carriage PCB	sad	sdfsdf

## Contunuity Check

Step	Action	Spec	Result	Pass/Fail
1.	TP1 to J104-pin 1	< 10 Ohm	1	Pass
	TP1 to J106-pin 6, 7, 8	< 10 Ohm	2	Pass
2.	TP2 to J105-pin 1	< 10 Ohm	1	Pass
	TP2 to J106-pin 9, 10	< 10 Ohm	2	Pass
3.	TP3 to J104-pin 2	< 10 Ohm	1	Pass
	TP3 to J105-pin 2	< 10 Ohm	2	Pass
	TP3 to J106-pin 1, 2, 3, 4, 5	< 10 Ohm	3	Pass
4.	J103-pin 1 to J100-pin 3	< 10 Ohm	1	Pass
	J103-pin 2 to J100-pin 4	< 10 Ohm	2	Pass
	J103-PIN3 to J100-pin 5	< 10 Ohm	3	Pass
5.	J103-pin 4 to J101-pin 3	< 10 Ohm	1	Pass
	J103-pin 5 to J101-pin 4	< 10 Ohm	2	Pass
	J103-pin 6 to J101-pin 5	< 10 Ohm	3	Pass



Step	Action	Spec	Result	Pass/Fail
6.	J103-pin 7 to J102-pin 1	< 10 Ohm	1	Pass
	J103-pin 8 to J102-pin 2	< 10 Ohm	2	Pass
	J103-pin 9 to J102-pin 3	< 10 Ohm	3	Pass

## Final Verification

Step	Action	Pass/Fail
7	Visually inspect PCB; verify no physically damaged components or connectors	Fail
8	Brooks serial number label applied to PCB assembly	Pass

	2025-06-12
---	------------

Completion signature: MTSC

Date

## Revision History

Rev	EC	Description	Author
A	EC	Proprietary information - This document and the information disclosed herein is confidential and proprietary to Brooks Automation and may not be reproduced in whole or in part or disclosed to any third party or used without the prior written consent of Brooks Automation, Inc. <a href="http://www.brooks.com">www.brooks.com</a> +1-800-FOR-GUTS (1-800-367-4887)	ishia
B	EC		asta
C	EC149554	2023-10-31 Updated the title of this QR	M. Nasta