


|   |  |                            |
|---|--|----------------------------|
|  | <b>Quality Report,<br/>ASSY, PCB, XPS CARRIAGE</b> | <b>375848-0001<br/>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 | ECO      | Date       | Action   | Author    |
|-----|----------|------------|--|-----------|
| A   | EC111857 | 2019-06-10 | Initial release  | M. Rushia |
| B   | EC143570 | 2023-07-03 | Removed Brooks PN so this QR can be used for multiple PN's | M. Nasta  |
| C   | EC149554 | 2023-10-31 | Updated the title of this QR                               | M. Nasta  |

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