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|  | Quality Report, ASSY, PCB, XPS CARRIAGE | 375848-0001 A01 |
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Technical Information

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| 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 | |

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|--------------|---------------------|------------------------|
| | 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 |

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|---|------------|
|  | 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 |

