

 **Derek Lamb** (1) Failed Login Attempts 38 Issues **22 Unread** 7 ISO Tasks **19.40 °C**



8010004 - Oxygen Sensor - R17JJ-CCR

[Supplier Outstanding returns](#)
 8010004 First Intrastats Record :06 Jan 2011
[Open SRN/SRS Customer Repairs](#)
[Clean repair Codes](#)
[Show QA Stats](#)
[All Customer Returns](#)

Count of types

Fault Code	Failures	Global Number Failures	New	Repair	Out Warr.	Clean Fault Code	Fault Type
No Fault Found	59	59	51		8	No Fault Found	No Fault
No Output	57	57	51		6	No output	Fault
Unstable Output Signal	79	79	75		4	Unstable output signal	Fault
Zero Offset Signal Out Of Tolerance	10	10	7		3	Zero offset signal out of tolerance	Fault
Cable Connections Faulty	1	1	1			Cable connections faulty	Fault
High Output	28	28	20		8	High output	Fault
CCN147	19	19	10		9	CCN147	Fault
Low Output	22	22	18		4	Low output	Fault
Linearity Error	11	11	5		6	Linearity error	Fault
Response Time Out Of Specification	1	1			1	Response time out of specification	Fault
PCB Corrosion	1	1	1			PCB Corrosion	Fault
Out Of Warranty	36	36			36	Out Of Warranty	No Fault
Loose Cap	1	1	1			Loose Cap	Fault
Damaged Sensor	1	1	1			Damaged Sensor	Fault
Electrolyte Leakage	2	2	2			Electrolyte Leakage	Fault
Output Cap Detached	3	3	3			Output Cap Detached	Fault

Total Failures: 331
 Total Returns 331
 Total Units: 65372
 VIAMED Sold 200
 Total Customer Failures (Q.A. failures maybe double counted - do Visual Check): 0.51 %

Total Failures Caught at Q.A. Stage: 0
 Total Failures (approx): 0.51 %

NOTE:

Be Advised the failure rates/statistics do not take into account Returns to stock (incorrect Orders), it also does not take into account No fault Finds. May have to adjust Failure %'s to compensate

Vandagraph VST Sensors
 Risk Probabilitys as per Technical File
 All clean we can produce some numbers

[Spread Sheet Graph Data](#)

Any 'Fault' Over **5%** Fault Or any sudden Spike in a Fault Code Type, a Non conformance should be Raised.

Clean Fault Code	Type	Global Failures	Global %	Mar2025	Apr2025	May2025	Jun2025	Jul2025	Aug2025	
No Fault Found	No Fault	59	0.09 %		2					Create NON Conformance / Risk Review
No output		57	0.087 %		1					Create NON Conformance / Risk Review
Unstable output signal		79	0.121 %		1					Create NON Conformance / Risk Review
Zero offset signal out of tolerance		10	0.015 %							Create NON Conformance / Risk Review
Cable connections faulty		1	0.002 %							Create NON Conformance / Risk Review
High output		28	0.043 %		1					Create NON Conformance / Risk Review
CCN147	Fault	19	0.029 %							Create NON Conformance

										/ Risk Review
Low output		22	0.034 %		3					Create NON Conformance / Risk Review
Linearity error		11	0.017 %							Create NON Conformance / Risk Review
Response time out of specification		1	0.002 %							Create NON Conformance / Risk Review
PCB Corrosion	Fault	1	0.002 %							Create NON Conformance / Risk Review
Out Of Warranty	No Fault	36	0.055 %							Create NON Conformance / Risk Review
Loose Cap	Fault	1	0.002 %							Create NON Conformance / Risk Review
Damaged Sensor	Fault	1	0.002 %							Create NON Conformance / Risk Review
Electrolyte Leakage	Fault	2	0.003 %							Create NON Conformance / Risk Review
Output Cap Detached	Fault	3	0.005 %						3	Create NON Conformance / Risk Review
Type Fault	Global Failures	Global %								
No Fault	95	0.145 %								
Fault	236	0.361 %								

Customer Failure Statistics

Sep / 2025
VST 8010004
Customer Stats

Start From 12/09/2023 End at 12/09/2025

Honeywell Healthcare Solutions GmbH

Account Home

Linked Issues

Main Details

Regulatory Agreements

Account Memos

Sales History

Purchase Orders

Supplier Returns

Stock References

Cust./Supp. Returns

Service Visits

Distributor Agreements

Documents Files

CID5922 Opera VST0004 Type:Company Supplier

Honeywell Healthcare Solutions GmbH Alter Holzhafen 18, Wismar, , , D-23966, Germany

Tel 0049 3841 360204 Distributor Euro (0004)

Credit Credit Limit 0.00EUR

VAT DE137437213

Log Call

Add Issue

Implemenation of new sensor membranes:
02-10-2024
SO 263031148 E1002931 OOD103 VAN 8010029 12 x SN 100016-100027
SO 262639073 E1001721 OOD103-2V 400 x SN 156999-157398

10-10-2024
OOD103-1V SO 263020162 SN 120302-120601
OOD103-ISC SO 263087141 SN 118086-118185
OOD103-APD 16 SO 263016829 SN 123606-123805

SINGLE ITEM 8010004 Host VST

Total 8010004 Units in System 12 Sep 2023 - 13 Sep 2025 : 16936					
Grand Total 17000					
Date Recieved in Reference Code	Qty Booked in Out Warranty	In Warranty	Total		
23 Oct 2023 1698076504	200	1	1		
30 Oct 2023 1698681558	400				
06 Nov 2023 1699278271	200				
16 Nov 2023 1700127405	400	1	1	2	
30 Nov 2023 1701344279	200				
07 Dec 2023 1701946349	400		3	3	
28 Dec 2023 1703758887	300				
15 Jan 2024 1705324755	300	1		1	

https://vmserver10.thevault.me.uk/intranet/databases/repairs/repairstats2.php?zz=1&vui=2&user=Derek Lamb&idp=rabPIHYj6... 2/4

06 Feb 2024	1707215139	300		
06 Feb 2024	1707222125	300		
29 Feb 2024	1709205197	200		
29 Feb 2024	1709205391	400	3	3
02 Apr 2024	1712053071	200	1	1
02 Apr 2024	1712056689	200	2	2
04 Apr 2024	1712226986	200	2	2
04 Apr 2024	1712234092	200		
01 May 2024	1714574204	200		
01 May 2024	1714578529	200		
07 May 2024	1715066088	400	3	3
16 May 2024	1715850797	200		
03 Jun 2024	1717417166	600	1	1
08 Jul 2024	1720448889	200	2	2
08 Jul 2024	1720449226	10		
18 Jul 2024	1721291328	390		
23 Jul 2024	1721736720	200		
31 Jul 2024	1722437612	600	3	3
05 Aug 2024	1722848708	200		
03 Sep 2024	1725371489	400		
04 Sep 2024	1725438869	400		
02 Oct 2024	1727853490	400		
02 Oct 2024	1727873306	400	2	2
04 Dec 2024	1733326139	400	4	4
09 Dec 2024	1733743188	400	1	1
06 Jan 2025	1736182031	400	1	1
22 Jan 2025	1737533638	400		
04 Feb 2025	1738670037	600	1	1
06 Mar 2025	1741276767	400		
10 Mar 2025	1741601918	400		
01 Apr 2025	1743506143	800		
15 May 2025	1747298851	800		
21 May 2025	1747841617	800		
02 Jul 2025	1751442130	800		
04 Aug 2025	1754309713	800		
26 Aug 2025	1756222239	400		
27 Aug 2025	1756285616	400		
Total		17000	33 (0.20 %)	

Unique Faults QA , Demo & Customer 12 Sep 2023 - 13 Sep 2025

	Cleaned Fault	8010004
Super Clean	High Output	2
Super Clean	Low Output	7
Super Clean	No Output	20
Super Clean	Output Cap Detached	3
Super Clean	Unstable Output Signal	18
Super Clean	Zero Offset Signal Out Of Tolerance	3

Months to Failure From Invoice Customers 12 Sep 2023 - 13 Sep 2025

Clean Code	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	13 Months	15 Months
Unstable Output Signal	2		1	3	2	1	3	2	1	1		2	
High Output					2								
Zero Offset Signal Out Of Tolerance						1	1				1		
No Output	1	1	3	3		1	2	5	1	1			2
Low Output		2	1				1	1		1		1	
Output Cap Detached							3						

Stock References Months to Failure From Invoice Customers 12 Sep 2023 - 13 Sep 2025

Reference	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	13 Months	15 Months
8010004	3	3	5	6	4	3	10	8	2	3	1	3	2

Break Down Parts To Fault Code - NOT Time Limited

Stock Ref	Supplier Ref	Description	Fault Code	Cleaned Fault Code	True Fault?	Qty
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	High Output	High Output	Fault	2
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	Low Output	Low Output	Fault	7
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	No Fault Found	No Fault Found	No Fault	12
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	No Output	No Output	Fault	20
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	Out Of Warranty	Out Of Warranty	No Fault	3
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	Output Cap Detached	Output Cap Detached	Fault	3
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	Unstable Output Signal	Unstable Output Signal	Fault	18
8010004	8010004	E1001721, OOD103-2V Oxygen Sensor	Zero Offset Signal Out Of Tolerance	Zero Offset Signal Out Of Tolerance	Fault	3