



8010012 - Oxygen Sensor - SC-I22D

[Supplier Outstanding returns](#)

8010012 First Intrastats Record :12 Oct 2011

[Open SRN/SRS Customer Repairs](#)

[Clean repair Codes](#)

[Show QA Stats](#)

[Hide details](#)

Date	S/n	Warr. New	Warr. Repair	Status Flag	Viamed Repair code	SRN	Account	Customer	Return box	Supplier Fault/notes
03/12/19	ISC113120	on		Credited	Edit Unknown Fault	SRN32126	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113121	on		Credited	Edit Unknown Fault	SRN32127	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113594	on		Credited	Edit Unknown Fault	SRN32128	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113685	on		Credited	Edit Unknown Fault	SRN32129	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113686	on		Credited	Edit Unknown Fault	SRN32130	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113687	on		Credited	Edit Unknown Fault	SRN32131	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113718	on		Credited	Edit Unknown Fault	SRN32132	VST009	Innerspace Systems Corp	Box702	Supplier: Credited
03/12/19	ISC113720	on		Credited	Edit Unknown Fault	SRN32133	VST009	Innerspace Systems Corp	Box702	Supplier: Credited

Count of types

Fault Code	Failures	Global Number Failures	New	Repair	Out Warr.	Clean Fault Code	Fault Type
CCN147	97	97			97	CCN147	Fault
Connector - unstable connection	1	1	1			Connector Failed	Fault
Electrolyte Leakage	4	4			4	Electrolyte leakage	Fault
High Output	5	5	5			High output	Fault
Incorrect version output cap	1	1	1			Incorrect version output cap	Fault
Linearity Error	20	20	4		16	Linearity error	Fault

Low Output	9	9	8		1	Low output	Fault
No Fault Found	103	103	100		3	No Fault Found	No Fault
No Output	6	6	5		1	No output	Fault
Out Of Warranty	2	2			2	Out of warranty	No Fault
PCB - Movement Within Casing	28	28	1		27	PCB - movement within casing	Fault
Unknown Fault	8	8	8			Unknown Fault	Fault
Unstable Output Signal	10	10	7		3	Unstable output signal	Fault
Zero Offset Signal Out Of Tolerance	27	27	3		24	Zero offset signal out of tolerance	Fault

Total Failures: 321

Total Returns 321

Total Units: 17186

VST Sold 1080

Total Customer Failures (Q.A. failures maybe double counted - do Visual Check): 1.87 %

Total Failures Caught at Q.A. Stage: 0

Total Failures (approx): 1.87 %

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 %	Apr2021	May2021	Jun2021	Jul2021	Aug2021	Sep2021	
CCN147	Fault	97	0.564 %							Create NON Conformance / Risk Review
Connector Failed		1	0.006 %							Create NON Conformance / Risk Review
Electrolyte leakage		4	0.023 %							Create NON Conformance / Risk Review
High output		5	0.029 %							Create NON Conformance / Risk Review
Incorrect version output cap	Fault	1	0.006 %							Create NON Conformance / Risk Review
Linearity error		20	0.116 %							Create NON Conformance / Risk Review
Low output		9	0.052 %					1		Create NON Conformance / Risk Review
No Fault	No	103	0.599			1				Create NON

Found	Fault		%							Conformance / Risk Review
No output		6	0.035 %				1			Create NON Conformance / Risk Review
Out of warranty		2	0.012 %							Create NON Conformance / Risk Review
PCB - movement within casing		28	0.163 %							Create NON Conformance / Risk Review
Unknown Fault	Fault	8	0.047 %							Create NON Conformance / Risk Review
Unstable output signal		10	0.058 %							Create NON Conformance / Risk Review
Zero offset signal out of tolerance		27	0.157 %							Create NON Conformance / Risk Review
Type Fault	Global Failures	Global %								
Fault	216	1.257 %								
No Fault	105	0.611 %								