Test Software P/N 4102483

**Tested Part Number** 1040000

Test Software Name Trilogy FSA (REPAIR TEST)



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

Step	Description	Units	Limits	Results	Pass	Fail
36	0020.0570 Pos Flow Cal: dP2 at 77,7 (Setpoint 75) [15m 36	ADC Cnts	LE 46416	45529	<b>√</b>	=
37	0020.0580 Pos Flow Cal: dP2 at 87,7 (Setpoint 85) [15m 36	ADC Cnts	LE 47296	46417	<b>√</b>	
38	0020.0590 Pos Flow Cal: dP2 at 96,3 (Setpoint 95) [15m 36	ADC Cnts	LE 48289	47297	<b>√</b>	
39	0020.0600 Pos Flow Cal: dP2 at 107,0 (Setpoint 105) [15m	ADC Cnts	LE 48913	48290	<b>√</b>	
40	0020.0610 Pos Flow Cal: dP2 at 115,7 (Setpoint 115) [15m	ADC Cnts	LE 49786	48914	<b>√</b>	_
41	0020.0620 Pos Flow Cal: dP2 at 125,8 (Setpoint 125) [15m	ADC Cnts	LE 50757	49787	<b>√</b>	
42	0020.0630 Pos Flow Cal: dP2 at 141,7 (Setpoint 135) [15m	ADC Cnts	LE 50996	50758	<b>√</b>	
43	0020.0640 Pos Flow Cal: dP2 at 144,5 (Setpoint 145) [15m	ADC Cnts	LE 52459	50997	<b>√</b>	_
44	0020.0650 Pos Flow Cal: dP2 at 169,3 (Setpoint 170) [15m	ADC Cnts	LE 53319	52460	<b>√</b>	_
45	0020.0660 Pos Flow Cal: dP2 at 186,8 (Setpoint 190) [15m	ADC Cnts	LE 65435	53320	<b>√</b>	
46	0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [	lnHg/ADC	EQ 0,000517	0,000517	<b>√</b>	_
47	0020.0910 Atmospheric Press Sensors Cal Patm: Intercept (	inHg	1,91 to 4,09	2,80	<b>√</b>	
48	0020.0920 Write Sensors Cal Table [16m 1s]	N/A	Pass	TRUE	<b>√</b>	
49	0020.0970 Write Pprox Cal Table [16m 20s]	N/A	Pass	TRUE	<b>√</b>	_
50	0020.0935 02 Sensor Cal (not attempted for SW ver.14.2.05	N/A	None	None	<b>√</b>	_
51	0020.0980 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	14388 to 67538	26953	<b>√</b>	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	195988 to 231838	201642	<b>√</b>	_
53	0020.0982 dP Calibration: dP1 @ 0,00cmH20 (Setpoint 0,00)	ADC Cnts	297270 to 358070	329218	<b>√</b>	_
54	0020.0983 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	426598 to 462448	454705	<b>√</b>	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	590898 to 644048	621304	<b>√</b>	_
56	0020.1020 Write dP Cal Table [20m 54s]	N/A	Pass	TRUE	<b>√</b>	_
57	0020.1030 Write Image Table [21m 13s]	N/A	Pass	TRUE	<b>√</b>	
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**Test Started On** 04/08/24 09:37:36

Serial Number TV01602190B

Elapsed Test Time 21m 13s

Status PASS

Page 2 **of** 2