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

36	<u>-</u>	Units	Limits	Results	Pass	Fail
	0020.0570 Pos Flow Cal: dP2 at 73,0 (Setpoint 75) [14m 4s	ADC Cnts	LE 46665	45712	<b>√</b>	
37	0020.0580 Pos Flow Cal: dP2 at 83,0 (Setpoint 85) [14m 4s	ADC Cnts	LE 47726	46666	<b>√</b>	
38	0020.0590 Pos Flow Cal: dP2 at 93,0 (Setpoint 95) [14m 4s	ADC Cnts	LE 48567	47727	<b>√</b>	
39	0020.0600 Pos Flow Cal: dP2 at 102,7 (Setpoint 105) [14m	ADC Cnts	LE 49387	48568	<b>√</b>	
40	0020.0610 Pos Flow Cal: dP2 at 112,8 (Setpoint 115) [14m	ADC Cnts	LE 50042	49388	<b>√</b>	
41	0020.0620 Pos Flow Cal: dP2 at 121,7 (Setpoint 125) [14m	ADC Cnts	LE 50663	50043	<b>√</b>	
42	0020.0630 Pos Flow Cal: dP2 at 132,0 (Setpoint 135) [14m -	ADC Cnts	LE 51370	50664	<b>√</b>	
43	0020.0640 Pos Flow Cal: dP2 at 142,8 (Setpoint 145) [14m	ADC Cnts	LE 52826	51371	<b>√</b>	
44	0020.0650 Pos Flow Cal: dP2 at 166,8 (Setpoint 170) [14m	ADC Cnts	LE 53957	52827	<b>√</b>	
45	0020.0660 Pos Flow Cal: dP2 at 187,0 (Setpoint 190) [14m	ADC Cnts	LE 65435	53958	<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	2,69	<b>√</b>	
48	0020.0920 Write Sensors Cal Table [14m 55s]	N/A	Pass	TRUE	<b>√</b>	
49	0020.0970 Write Pprox Cal Table [15m 16s]	N/A	Pass	TRUE	<b>√</b>	
50	0020.0935 O2 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	12970 to 66120	33128	<b>√</b>	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH20 (Setpoint 4,00)	ADC Cnts	194570 to 230420	206824	<b>√</b>	
53	0020.0982 dP Calibration: dP1 @ 0,00cmH20 (Setpoint 0,00)	ADC Cnts	297270 to 358070	327800	<b>√</b>	
54	0020.0983 dP Calibration: dP1 @ 4,00cmH20 (Setpoint 4,00)	ADC Cnts	425180 to 461030	448296	<b>√</b>	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	589480 to 642630	621066	<b>√</b>	
56	0020.1020 Write dP Cal Table [19m 25s]	N/A	Pass	TRUE	<b>√</b>	
57	0020.1030 Write Image Table [19m 38s]	N/A	Pass	TRUE	<b>√</b>	

**Test Started On** 03/18/24 10:40:51

Serial Number TV011062402 Elapsed Test Time 19m 38s

Status PASS

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