Test Software P/N 4102483

Tested Part Number 1040000

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{REPAIR TEST})$



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 77,3 (Setpoint 75) [13m 55;	ADC Cnts	LE 46828	45902	<u> </u>	_
37	0020.0580 Pos Flow Cal: dP2 at 87,8 (Setpoint 85) [13m 55	ADC Cnts	LE 47681	46829	1	
38	0020.0590 Pos Flow Cal: dP2 at 96,5 (Setpoint 95) [13m 55	ADC Cnts	LE 48476	47682	√	
39	0020.0600 Pos Flow Cal: dP2 at 106,5 (Setpoint 105) [13m	ADC Cnts	LE 49091	48477	√	
40	0020.0610 Pos Flow Cal: dP2 at 113,5 (Setpoint 115) [13m	ADC Cnts	LE 50132	49092	√	
41	0020.0620 Pos Flow Cal: dP2 at 128,2 (Setpoint 125) [13m	ADC Cnts	LE 50693	50133	√	
42	0020.0630 Pos Flow Cal: dP2 at 134,7 (Setpoint 135) [13m	ADC Cnts	LE 51559	50694	√	
43	0020.0640 Pos Flow Cal: dP2 at 148,0 (Setpoint 145) [13m	ADC Cnts	LE 53232	51560	√	
44	0020.0650 Pos Flow Cal: dP2 at 174,2 (Setpoint 170) [13m	ADC Cnts	LE 54516	53233	√	
45	0020.0660 Pos Flow Cal: dP2 at 193,8 (Setpoint 190) [13m	ADC Cnts	LE 65435	54517	√	
46	0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [lnHg/ADC	EQ 0,000517	0,000517	√	
47	0020.0910 Atmospheric Press Sensors Cal Patm: Intercept (inHg	1,91 to 4,09	2,43	√	
48	0020.0920 Write Sensors Cal Table [14m 51s]	N/A	Pass	TRUE	√	
49	0020.0970 Write Pprox Cal Table [15m 24s]	N/A	Pass	TRUE	√	
50	0020.0935 O2 Sensor Cal (not attempted for SW ver.14.2.05	N/A	None	None	√	
51	0020.0980 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	14036 to 67186	43612	√	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	195636 to 231486	212740	√	
53	0020.0982 dP Calibration: dP1 @ 0,00cmH20 (Setpoint 0,00)	ADC Cnts	297270 to 358070	328866	√	
54	0020.0983 dP Calibration: dP1 @ 4,00cmH20 (Setpoint 4,00)	ADC Cnts	426246 to 462096	446407	✓	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	590546 to 643696	620049	√	
56	0020.1020 Write dP Cal Table [19m 15s]	N/A	Pass	TRUE	✓	
57	0020.1030 Write Image Table [19m 28s]	N/A	Pass	TRUE	✓	

Test Started On 07/19/24 11:35:41

Serial Number TV019111109 Elapsed Test Time 19m 28s

Status PASS

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