Test Software P/N 4102483

Tested Part Number LA1054096

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



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

36 0020.0570 Pos Flow Cal: dP2 at 77,0 (Setpoint 75) (14m 24 DDC Cnts	Step	Description	Units	Limits	Results	Pass	Fail
37 0020.0580 Pos Flow Cal: dP2 at 87,0 (Setpoint 85) [14m 24 NDC Cnts	36	0020.0570 Pos Flow Cal: dP2 at 77,0 (Setpoint 75) [14m 24	ADC Cnts	LE 45969	44974	<u> </u>	_
39 0020.0600 Pos Flow Cal: dP2 at 107,0 (Setpoint 105) [14m ADC Cnts	37	0020.0580 Pos Flow Cal: dP2 at 87,0 (Setpoint 85) [14m 24	ADC Cnts	LE 46905	45970		_
40 0020.0610 Pos Flow Cal: dP2 at 117,5 (Setpoint 115) [14m ADC Cnts LE 49117 48613 ✓ 41 0020.0620 Pos Flow Cal: dP2 at 123,7 (Setpoint 125) [14m ADC Cnts LE 50178 49118 ✓ 42 0020.0630 Pos Flow Cal: dP2 at 138,2 (Setpoint 135) [14m ADC Cnts LE 50813 50179 ✓ 43 0020.0640 Pos Flow Cal: dP2 at 147,3 (Setpoint 145) [14m ADC Cnts LE 52121 50814 ✓ 44 0020.0650 Pos Flow Cal: dP2 at 167,7 (Setpoint 170) [14m ADC Cnts LE 53462 52122 ✓ 45 0020.0660 Pos Flow Cal: dP2 at 188,7 (Setpoint 190) [14m ADC Cnts LE 65435 53463 ✓ 46 0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [.nHg/ADC EQ 0,000517 0,000517 ✓ 47 0020.0910 Atmospheric Press Sensors Cal Patm: Intercept () inHg 1,91 to 4,09 2,80 ✓ 48 0020.0920 Write Sensors Cal Table [15m 14s] N/A Pass TRUE ✓ 49 0020.0970 Write Pprox Cal Table [15m 51s] N/A Pass TRUE ✓ 50 0020.0935 O2 Sensor Cal (not attempted for SW ver.14.2.05 N/A None None ✓	38	0020.0590 Pos Flow Cal: dP2 at 96,7 (Setpoint 95) [14m 24	ADC Cnts	LE 47791	46906	1	
41 0020.0620 Pos Flow Cal: dP2 at 123,7 (Setpoint 125) [14m ADC Cnts LE 50178 49118	39	0020.0600 Pos Flow Cal: dP2 at 107,0 (Setpoint 105) [14m	ADC Cnts	LE 48612	47792	1	_
42 0020.0630 Pos Flow Cal: dP2 at 138,2 (Setpoint 135) [14m ADC Cnts LE 50813 50179	40	0020.0610 Pos Flow Cal: dP2 at 117,5 (Setpoint 115) [14m	ADC Cnts	LE 49117	48613	<b>√</b>	_
43 0020.0640 Pos Flow Cal: dP2 at 147,3 (Setpoint 145) [14m ADC Cnts LE 52121 50814	41	0020.0620 Pos Flow Cal: dP2 at 123,7 (Setpoint 125) [14m	ADC Cnts	LE 50178	49118	<b>√</b>	_
44 0020.0650 Pos Flow Cal: dP2 at 167,7 (Setpoint 170) [14m ADC Cnts LE 53462 52122	42	0020.0630 Pos Flow Cal: dP2 at 138,2 (Setpoint 135) [14m	ADC Cnts	LE 50813	50179	<b>√</b>	_
45 0020.0660 Pos Flow Cal: dP2 at 188,7 (Setpoint 190) [14m ADC Cnts LE 65435 53463	43	0020.0640 Pos Flow Cal: dP2 at 147,3 (Setpoint 145) [14m	ADC Cnts	LE 52121	50814	<b>√</b>	
46 0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [.nHg/ADC EQ 0,000517	44	0020.0650 Pos Flow Cal: dP2 at 167,7 (Setpoint 170) [14m	ADC Cnts	LE 53462	52122	<b>√</b>	
47 0020.0910 Atmospheric Press Sensors Cal Patm: Intercept () inHg 1,91 to 4,09 2,80	45	0020.0660 Pos Flow Cal: dP2 at 188,7 (Setpoint 190) [14m	ADC Cnts	LE 65435	53463	<b>√</b>	
48 0020.0920 Write Sensors Cal Table [15m 14s]	46	0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [	lnHg/ADC	EQ 0,000517	0,000517	<b>√</b>	
49 0020.0970 Write Pprox Cal Table [15m 51s] N/A Pass TRUE   50 0020.0935 02 Sensor Cal (not attempted for SW ver.14.2.05 N/A None None   11 0000.0000 N None   12 0000.0000 N None None   13 0000.0000 N None None   14 0000.0000 N None None   15 0000.0000 N None None   15 0000.0000 N None None   16 0000.0000 N None None   17 0000.0000 N None None   17 0000.0000 N None None   18 0000.0000 N None None None   18 0000.0000 N None None None None   18 0000.0000 N None None None None None None None No	47	0020.0910 Atmospheric Press Sensors Cal Patm: Intercept (	inHg	1,91 to 4,09	2,80	<b>√</b>	
50 0020.0935 02 Sensor Cal (not attempted for SW ver.14.2.05 N/A None None	48	0020.0920 Write Sensors Cal Table [15m 14s]	N/A	Pass	TRUE	<b>√</b>	
	49	0020.0970 Write Pprox Cal Table [15m 51s]	N/A	Pass	TRUE	<b>√</b>	
51 0020.1030 Write Image Table [16m 11s] N/A Pass TRUE	50	0020.0935 02 Sensor Cal (not attempted for SW ver.14.2.05	N/A	None	None	<b>√</b>	
	51	0020.1030 Write Image Table [16m 11s]	N/A	Pass	TRUE	<b>√</b>	

**Test Started On** 02/14/24 05:36:18

Serial Number TV114121231 Elapsed Test Time 16m 11s

Status PASS

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