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								
37 0021.0580 02 Positive Flow Cal: dPl at 74,0 (SP 75 @75,3P, ADC Cnts LE 2075 1928 ✓ 38 0021.0590 02 Positive Flow Cal: dPl at 84,0 (SP 85 @74,6P, ADC Cnts LE 2204 2076 ✓ 39 0021.0600 02 Positive Flow Cal: dPl at 93,8 (SP 95 @73,6P, ADC Cnts LE 2330 2205 ✓ 40 0021.0610 02 Positive Flow Cal: dPl at 104,8 (SP 105 @72, ADC Cnts LE 2435 2331 ✓ 41 0021.0620 02 Positive Flow Cal: dPl at 114,3 (SP 115 @71, ADC Cnts LE 2534 2436 ✓ 42 0021.0630 02 Positive Flow Cal: dPl at 124,0 (SP 125 @70, ADC Cnts LE 2635 2535 ✓ 43 0021.0640 02 Positive Flow Cal: dPl at 134,7 (SP 135 @69, ADC Cnts LE 2717 2636 ✓ 44 0021.0650 02 Positive Flow Cal: dPl at 144,0 (SP 145 @68, ADC Cnts LE 2988 2718 ✓ 45 0021.0660 02 Positive Flow Cal: dPl at 175,0 (SP 175 @64, ADC Cnts LE 3115 2989 ✓ 46 0021.0670 02 Positive Flow Cal: dPl at 190,0 (SP 190 @62, ADC Cnts LE 3999 3116 ✓ 47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient N/A Pass TRUE ✓	Step	Description	Units	Limits	Results	Pass	Fail	
38 0021.0590 02 Positive Flow Cal: dP1 at 84,0 (SP 85 @74,6P NDC Cnts LE 2204 2076 ✓  39 0021.0600 02 Positive Flow Cal: dP1 at 93,8 (SP 95 @73,6P NDC Cnts LE 2330 2205 ✓  40 0021.0610 02 Positive Flow Cal: dP1 at 104,8 (SP 105 @72, NDC Cnts LE 2435 2331 ✓  41 0021.0620 02 Positive Flow Cal: dP1 at 114,3 (SP 115 @71, NDC Cnts LE 2534 2436 ✓  42 0021.0630 02 Positive Flow Cal: dP1 at 124,0 (SP 125 @70, NDC Cnts LE 2635 2535 ✓  43 0021.0640 02 Positive Flow Cal: dP1 at 134,7 (SP 135 @69, NDC Cnts LE 2717 2636 ✓  44 0021.0650 02 Positive Flow Cal: dP1 at 144,0 (SP 145 @68, NDC Cnts LE 2988 2718 ✓  45 0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64, NDC Cnts LE 3115 2989 ✓  46 0021.0670 02 Positive Flow Cal: dP1 at 190,0 (SP 190 @62, NDC Cnts LE 3999 3116 ✓  47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient N/A Pass TRUE ✓	36	0021.0570 02 Positive Flow Cal: dP1 at 64,2 (SP 65 @75,8P	ADC Cnts	LE 1927	1790	<b>√</b>		
39 0021.0600 02 Positive Flow Cal: dP1 at 93,8 (SP 95 @73,6P,\DC Cnts LE 2330 2205    40 0021.0610 02 Positive Flow Cal: dP1 at 104,8 (SP 105 @72, \DC Cnts LE 2435 2331    41 0021.0620 02 Positive Flow Cal: dP1 at 114,3 (SP 115 @71, \DC Cnts LE 2534 2436    42 0021.0630 02 Positive Flow Cal: dP1 at 124,0 (SP 125 @70, \DC Cnts LE 2635 2535    43 0021.0640 02 Positive Flow Cal: dP1 at 134,7 (SP 135 @69, \DC Cnts LE 2717 2636    44 0021.0650 02 Positive Flow Cal: dP1 at 144,0 (SP 145 @68, \DC Cnts LE 2717 2636    45 0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64, \DC Cnts LE 3115 2989    46 0021.0670 02 Positive Flow Cal: dP1 at 190,0 (SP 190 @62, \DC Cnts LE 3999 3116    47 0021.0880 02 Sensor Cal (NO_02_ERROR): 526 mV at ambient    N/A Pass TRUE    40 0001.0000    40 0001.0000    41 0001.0000    42 0001.0000    44 0021.0000    45 0021.0000    46 0021.0000    47 0021.0000    48 0021.0000    49 0021.0000    40 0021.0000	37	0021.0580 02 Positive Flow Cal: dP1 at 74,0 (SP 75 @75,3P	ADC Cnts	LE 2075	1928	<b>√</b>		
40 0021.0610 02 Positive Flow Cal: dPl at 104,8 (SP 105 @72, NDC Cnts	38	0021.0590 02 Positive Flow Cal: dP1 at 84,0 (SP 85 @74,6P	ADC Cnts	LE 2204	2076	<b>√</b>		
41 0021.0620 02 Positive Flow Cal: dP1 at 114,3 (SP 115 @71, ADC Cnts LE 2534 2436	39	0021.0600 02 Positive Flow Cal: dP1 at 93,8 (SP 95 @73,6P	ADC Cnts	LE 2330	2205	<b>√</b>		
42 0021.0630 02 Positive Flow Cal: dP1 at 124,0 (SP 125 @70, ADC Cnts LE 2635 2535	40	0021.0610 02 Positive Flow Cal: dP1 at 104,8 (SP 105 @72,	ADC Cnts	LE 2435	2331	<b>√</b>		
43 0021.0640 02 Positive Flow Cal: dP1 at 134,7 (SP 135 @69, NDC Cnts LE 2717 2636    44 0021.0650 02 Positive Flow Cal: dP1 at 144,0 (SP 145 @68, NDC Cnts LE 2988 2718    45 0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64, NDC Cnts LE 3115 2989    46 0021.0670 02 Positive Flow Cal: dP1 at 190,0 (SP 190 @62, NDC Cnts LE 3999 3116    47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient	41	0021.0620 02 Positive Flow Cal: dP1 at 114,3 (SP 115 @71,	ADC Cnts	LE 2534	2436	<b>√</b>		
44 0021.0650 02 Positive Flow Cal: dP1 at 144,0 (SP 145 @68, ADC Cnts LE 2988 2718 45 0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64, ADC Cnts LE 3115 2989 46 0021.0670 02 Positive Flow Cal: dP1 at 190,0 (SP 190 @62, ADC Cnts LE 3999 3116 47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient N/A Pass TRUE	42	0021.0630 02 Positive Flow Cal: dP1 at 124,0 (SP 125 @70,	ADC Cnts	LE 2635	2535	<b>√</b>		
45 0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64, ADC Cnts LE 3115 2989   46 0021.0670 02 Positive Flow Cal: dP1 at 190,0 (SP 190 @62, ADC Cnts LE 3999 3116   47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient in N/A Pass TRUE   40 0001.0000 in N/A Pass TRUE	43	0021.0640 O2 Positive Flow Cal: dP1 at 134,7 (SP 135 @69,	ADC Cnts	LE 2717	2636	<b>√</b>		
46 0021.0670 02 Positive Flow Cal: dPl at 190,0 (SP 190 @62, NDC Cnts LE 3999 3116 47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient N/A Pass TRUE	44	0021.0650 02 Positive Flow Cal: dP1 at 144,0 (SP 145 @68,	ADC Cnts	LE 2988	2718	<b>√</b>		
47 0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient	45	0021.0660 02 Positive Flow Cal: dP1 at 175,0 (SP 175 @64,	ADC Cnts	LE 3115	2989	<b>√</b>		
	46	0021.0670 O2 Positive Flow Cal: dP1 at 190,0 (SP 190 @62,	ADC Cnts	LE 3999	3116	<b>√</b>	_	
48 0021.0930 Write OBM Sensors Cal Table (V: TRUE, A: TRUE) N/A Pass TRUE	47	0021.0880 02 Sensor Cal (NO_O2_ERROR): 526 mV at ambient	N/A	Pass	TRUE	<b>√</b>		
	48	0021.0930 Write OBM Sensors Cal Table (V: TRUE, A: TRUE)	N/A	Pass	TRUE	<b>√</b>		
							_	
							_	
							_	
						+		

**Test Started On** 03/05/24 12:36:16

Serial Number TV019111308 Elapsed Test Time 14m 13s

Status PASS

Page 2 **of** 2