

Test Software P/N 4102483Tested Part Number 1040000Test Software Name Trilogy FSA (REPAIR TEST)Software Revision 24.0.0.0Prepared By P. Pascal

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0021.0007 OBM O2 Sensor Heater On (NO_O2_ERROR) [0s]	N/A	Pass	TRUE	✓	
2	0021.0010 O2 Press Sensor Cal P1@ 25,20 & 75,35 PSI: Slope	ADC Cnts	0,03010 to 0,0510	0,03339	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,20 & 75,35 PSI: Inter	PSI	-25,00 to -10,00	-13,32	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,20 & 75,35 PSI: Zero	ADC Cnts	320 to 490	410	✓	
5	0021.0120 Neg Flow Cal: dP2 at -48,0 (Setpoint 45) [4m 54s]	ADC Cnts	GE 101	126	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [4m 54s]	ADC Cnts	GE 127	354	✓	
7	0021.0140 Neg Flow Cal: dP2 at -23,0 (Setpoint 25) [4m 54s]	ADC Cnts	GE 355	521	✓	
8	0021.0150 Neg Flow Cal: dP2 at -14,5 (Setpoint 15) [4m 54s]	ADC Cnts	GE 522	723	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [4m 54s]	ADC Cnts	GE 724	1030	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [4m 54s]	ADC Cnts	GE 1031	1170	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [4m 54s]	ADC Cnts	GE 0	1170	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [9m 34s]	ADC Cnts	LE 1609	1310	✓	
13	0021.0310 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [9m 34s]	ADC Cnts	LE 1782	1610	✓	
14	0021.0320 Pos Flow Cal: dP2 at 23,0 (Setpoint 25) [9m 34s]	ADC Cnts	LE 2039	1783	✓	
15	0021.0330 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [9m 34s]	ADC Cnts	LE 2160	2040	✓	
16	0021.0340 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [9m 34s]	ADC Cnts	LE 2310	2161	✓	
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [9m 34s]	ADC Cnts	LE 2444	2311	✓	
18	0021.0360 Pos Flow Cal: dP2 at 68,0 (Setpoint 65) [9m 34s]	ADC Cnts	LE 2554	2445	✓	
19	0021.0370 Pos Flow Cal: dP2 at 77,2 (Setpoint 75) [9m 34s]	ADC Cnts	LE 2665	2555	✓	
20	0021.0380 Pos Flow Cal: dP2 at 87,7 (Setpoint 85) [9m 34s]	ADC Cnts	LE 2760	2666	✓	
21	0021.0390 Pos Flow Cal: dP2 at 97,0 (Setpoint 95) [9m 34s]	ADC Cnts	LE 2856	2761	✓	
22	0021.0400 Pos Flow Cal: dP2 at 107,3 (Setpoint 105) [9m 34s]	ADC Cnts	LE 2938	2857	✓	
23	0021.0410 Pos Flow Cal: dP2 at 117,7 (Setpoint 115) [9m 34s]	ADC Cnts	LE 3013	2939	✓	
24	0021.0420 Pos Flow Cal: dP2 at 127,2 (Setpoint 125) [9m 34s]	ADC Cnts	LE 3083	3014	✓	
25	0021.0430 Pos Flow Cal: dP2 at 137,0 (Setpoint 135) [9m 34s]	ADC Cnts	LE 3153	3084	✓	
26	0021.0440 Pos Flow Cal: dP2 at 148,2 (Setpoint 145) [9m 34s]	ADC Cnts	LE 3317	3154	✓	
27	0021.0450 Pos Flow Cal: dP2 at 172,8 (Setpoint 175) [9m 34s]	ADC Cnts	LE 3418	3318	✓	
28	0021.0460 Pos Flow Cal: dP2 at 188,5 (Setpoint 190) [9m 34s]	ADC Cnts	LE 3999	3419	✓	
29	[30m 11s]			TERMINATED		✗
30	[30m 32s]			TERMINATED		✗
31	[30m 47s]			TERMINATED		✗
32	[30m 54s]			TERMINATED		✗
33	[31m 5s]			TERMINATED		✗
****	**** TEST ABORTED ****	****	*****	*****		

Test Started On 02/12/24 11:42:10Serial Number TV017031585Elapsed Test Time 31 min 12 secStatus **ABORTED**

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Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Troubleshooting: Group Level mode.  
 File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair\_PM Cal And Test.exe\Trilogy Main.vi, Size: 0, 12/31/03 08:00  
 Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 77D6, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20