

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	0,03338	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,20 & 75,35 PSI: Inter	PSI	-25,00 to -10,00	-13,36	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,20 & 75,35 PSI: Zero	ADC Cnts	320 to 490	1004		✗
5	0021.0120 Neg Flow Cal: dP2 at -48,0 (Setpoint 45) [3m 56s]	ADC Cnts	GE 101	131	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [3m 56s]	ADC Cnts	GE 132	359	✓	
7	0021.0140 Neg Flow Cal: dP2 at -23,7 (Setpoint 25) [3m 56s]	ADC Cnts	GE 360	519	✓	
8	0021.0150 Neg Flow Cal: dP2 at -14,5 (Setpoint 15) [3m 56s]	ADC Cnts	GE 520	728	✓	
9	0021.0160 Neg Flow Cal: dP2 at -4,3 (Setpoint 5) [3m 56s]	ADC Cnts	GE 729	1038	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [3m 56s]	ADC Cnts	GE 1039	1171	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [3m 56s]	ADC Cnts	GE 0	1171	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [8m 1s]	ADC Cnts	LE 1615	1307	✓	
13	0021.0310 Pos Flow Cal: dP2 at 14,8 (Setpoint 15) [8m 1s]	ADC Cnts	LE 1811	1616	✓	
14	0021.0320 Pos Flow Cal: dP2 at 24,0 (Setpoint 25) [8m 1s]	ADC Cnts	LE 1411	1812		✗
15	0021.0330 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [8m 1s]	ADC Cnts	LE 3	1412		✗
16	0021.0340 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [8m 1s]	ADC Cnts	LE 3	4		✗
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [8m 1s]	ADC Cnts	LE 3	4		✗
18	0021.0360 Pos Flow Cal: dP2 at 67,3 (Setpoint 65) [8m 1s]	ADC Cnts	LE 3	4		✗
19	0021.0370 Pos Flow Cal: dP2 at 77,8 (Setpoint 75) [8m 1s]	ADC Cnts	LE 3	4		✗
20	0021.0380 Pos Flow Cal: dP2 at 87,8 (Setpoint 85) [8m 1s]	ADC Cnts	LE 3	4		✗
21	0021.0390 Pos Flow Cal: dP2 at 96,7 (Setpoint 95) [8m 1s]	ADC Cnts	LE 3	4		✗
22	0021.0400 Pos Flow Cal: dP2 at 107,0 (Setpoint 105) [8m 1s]	ADC Cnts	LE 3	4		✗
23	0021.0410 Pos Flow Cal: dP2 at 117,8 (Setpoint 115) [8m 1s]	ADC Cnts	LE 3	4		✗
24	0021.0420 Pos Flow Cal: dP2 at 127,5 (Setpoint 125) [8m 1s]	ADC Cnts	LE 3	4		✗
25	0021.0430 Pos Flow Cal: dP2 at 137,0 (Setpoint 135) [8m 1s]	ADC Cnts	LE 3	4		✗
26	0021.0440 Pos Flow Cal: dP2 at 147,8 (Setpoint 145) [8m 1s]	ADC Cnts	LE 3	4		✗
27	0021.0450 Pos Flow Cal: dP2 at 172,2 (Setpoint 175) [8m 1s]	ADC Cnts	LE 3	4		✗
28	0021.0460 Pos Flow Cal: dP2 at 188,7 (Setpoint 190) [8m 1s]	ADC Cnts	LE 3999	4	✓	
29	0021.0880 O2 Sensor Cal (NO_O2_ERROR): 0 mV at ambient air	N/A		ERROR 6002		✗
30	0021.0930 Write OBM Sensors Cal Table [9m 7s]	N/A	Pass	FALSE		✗

Test Started On 02/12/24 10:57:01Serial Number TV017031585Elapsed Test Time 9m 7sStatus **ERROR**

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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, Size: 8674304, 05/09/23 10:38
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