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

PHILIPS RESPIRONICS

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@ 25,10 & 75,35 PSI: Slop	/ADC Cn	,03010 to 0,0510	0,03328	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,10 & 75,35 PSI: Inte	PSI	-25,00 to -10,00	-13,34	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,10 & 75,35 PSI: Zero	ADC Cnts	320 to 490	412	✓	
5	0021.0120 Neg Flow Cal: dP2 at -47,8 (Setpoint 45) [4m 32	ADC Cnts	GE 101	133	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [4m 32	ADC Cnts	GE 134	362	✓	
7	0021.0140 Neg Flow Cal: dP2 at -23,2 (Setpoint 25) [4m 32	ADC Cnts	GE 363	529	✓	
8	0021.0150 Neg Flow Cal: dP2 at -14,8 (Setpoint 15) [4m 32	ADC Cnts	GE 530	725	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [4m 32s]	ADC Cnts	GE 726	1046	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [4m 32s]	ADC Cnts	GE 1047	1196	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [4m 32s]	ADC Cnts	GE 0	1196	✓	
12	0021.0300 Pos Flow Cal: dP2 at 4,7 (Setpoint 5) [8m 38s]	ADC Cnts	LE 1660	1350	✓	
13	0021.0310 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [8m 38s	ADC Cnts	LE 1865	1660	✓	
14	0021.0320 Pos Flow Cal: dP2 at 24,0 (Setpoint 25) [8m 38s	ADC Cnts	LE 2091	1866	✓	
15	0021.0330 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [8m 38s	ADC Cnts	LE 2222	2092	✓	
16	0021.0340 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [8m 38s	ADC Cnts	LE 2364	2223	✓	
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [8m 38s	ADC Cnts	LE 2504	2365	✓	
18	0021.0360 Pos Flow Cal: dP2 at 67,7 (Setpoint 65) [8m 38s	ADC Cnts	LE 2619	2505	✓	
19	0021.0370 Pos Flow Cal: dP2 at 77,3 (Setpoint 75) [8m 38s	ADC Cnts	LE 2727	2620	✓	
20	0021.0380 Pos Flow Cal: dP2 at 87,2 (Setpoint 85) [8m 38s	ADC Cnts	LE 2833	2728	✓	
21	0021.0390 Pos Flow Cal: dP2 at 97,0 (Setpoint 95) [8m 38s	ADC Cnts	LE 2934	2834	✓	
22	0021.0400 Pos Flow Cal: dP2 at 107,0 (Setpoint 105) [8m 3	ADC Cnts	LE 3024	2935	✓	
23	0021.0410 Pos Flow Cal: dP2 at 117,7 (Setpoint 115) [8m 3	ADC Cnts	LE 3090	3026	✓	
24	0021.0420 Pos Flow Cal: dP2 at 127,0 (Setpoint 125) [8m 3	ADC Cnts	LE 3156	3091	✓	
25	0021.0430 Pos Flow Cal: dP2 at 136,5 (Setpoint 135) [8m 3	ADC Cnts	LE 3192	3157	✓	
26	0021.0440 Pos Flow Cal: dP2 at 143,7 (Setpoint 145) [8m 3	ADC Cnts	LE 3365	3193	✓	
27	0021.0450 Pos Flow Cal: dP2 at 171,7 (Setpoint 175) [8m 3	ADC Cnts	LE 3457	3366	✓	
28	0021.0460 Pos Flow Cal: dP2 at 188,2 (Setpoint 190) [8m 3	ADC Cnts	LE 3999	3458	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @80,3PSI	ADC Cnts	LE 443	282	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,0 (SP 5 @85,3PSI	ADC Cnts	LE 896	444	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 15,0 (SP 15 @84,7P	ADC Cnts	LE 1144	897	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 24,9 (SP 25 @84,2P	ADC Cnts	LE 1349	1146	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 34,3 (SP 35 @83,3P	ADC Cnts	LE 1528	1350	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,0 (SP 45 @82,4P	ADC Cnts	LE 1704	1529	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 54,0 (SP 55 @81,7P	ADC Cnts	LE 1872	1705	✓	

Test Started On 02/20/24 11:51:04

Serial Number TV012043013 **Elapsed Test Time** 15m 14s

Status **PASS**

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