

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
141	0040.0700 SD Locked Card Inserted: SD Detected (7) [32m 3s]	N/A	EQ YES	YES	✓	
142	0040.0710 SD Locked Card Inserted: SD Recognized (7) [32m 3s]	N/A	EQ YES	YES	✓	
143	0040.0720 SD Locked Card Inserted: Write Protected Mode (7) [32m 3s]	N/A	EQ YES	YES	✓	
144	0040.0730 SD Card Removed: SD Detected (4) [32m 44s]	N/A	EQ NO	NO	✓	
145	0040.0740 SD Card Removed: SD Recognized (4) [32m 44s]	N/A	EQ NO	NO	✓	
146	0040.0750 SD Card Removed: Write Protected Mode (4) [32m 44s]	N/A	EQ YES	YES	✓	
147	0040.0780 SD Unlocked Card Inserted: Write Mode Enable (3) [32m 44s]	N/A	Pass	TRUE	✓	
148	0040.0790 SD: File Write [33m 0s]	N/A	Pass	TRUE	✓	
149	0040.0800 SD: File Length [33m 1s]	N/A	Pass	TRUE	✓	
150	0040.0810 SD: File Read [33m 2s]	N/A	Pass	TRUE	✓	
151	0040.0820 SD: File Erase [33m 4s]	N/A	Pass	TRUE	✓	
152	0040.0840 Nurse Call OFF (NO: 9999,00KOhm, NC: 0,00Ohm) [33m 4s]	N/A	Pass	TRUE	✓	
153	0040.0850 Nurse Call ON (NO: 0,00Ohm, NC: 9999,00KOhm) [33m 4s]	N/A	Pass	TRUE	✓	
154	0040.0900 P1 with Auto Null Valve Closed at 30,09cmH2O [33m 4s]	cmH2O	27,09 to 33,09	29,99	✓	
155	0040.0910 P1 with Auto Null Valve Opened at 61,90cmH2O [33m 4s]	cmH2O	-3,00 to 3,00	0,00	✓	
156	0040.0950 Cooling Fans: Stirring Fan [34m 29s]	N/A	Pass	TRUE	✓	
157	0040.0960 Cooling Fans: Battery Fan [34m 31s]	N/A	Pass	TRUE	✓	
158	0040.0970 Cooling Fans: Exhaust Fan [34m 39s]	N/A	Pass	TRUE	✓	
159	0040.1300 Current Consumption in Sleep Mode (1) [35m 48s]	A	LE 0,20	0,00	✓	
160	0040.1400 O2 Low Flow @ 20,55PSIG [38m 46s]	SLPM	GE 7	19	✓	
161	0040.1410 DSP CRC: JTAG ID Code [39m 6s]	N/A	EQ 01F4001D	01F4001D	✓	
162	0040.1420 DSP CRC: DSP Program CRC [39m 6s]	N/A	EQ FE0F	FE0F	✓	
163	0050.0010 Check Blower Hours [39m 26s]	Hours	3993,1	3993,1	✓	
164	0050.0015 Set Backlight [39m 26s]	N/A	Pass	TRUE	✓	
165	0050.0120 Int.Batt.Cap.@(T=26C,SH=92%,CC=5,CF=0,ME=1) [39m 26s]	%	15 to 85	51,00	✓	
166	0050.0121 Det.Bat.Cap.@(T=29C,SH=100%,CC=2,CF=0,ME=1) [39m 26s]	%	15 to 85	78,00	✓	
167	0050.0130 Motor Temperature [39m 27s]	C Deg	15 to 82	38	✓	
168	0050.0200 Significant Event Log (144 entries): [40m 56s]	N/A	Pass	TRUE	✓	
169	0050.0210 Engineering Debug Log (83 entries): [43m 5s]	N/A	Pass	TRUE	✓	
170	0050.0140 Battery Ship Mode (0, Success, 1) [43m 53s]	N/A	Pass	TRUE	✓	
171	0050.0500 HW Power Fail: Red LED Flashing and Alarm [45m 53s]	N/A	Pass	TRUE	✓	
172	0050.0510 HW Power Fail: Dev. rebooted, no red LED/Alarm [45m 53s]	N/A	Pass	TRUE	✓	
173	0050.0150 Set Default Parameters [47m 6s]	N/A	Pass	TRUE	✓	
174	0050.0160 Write Charger Limiter Table (Limit=100%) [47m 26s]	N/A	Pass	TRUE	✓	
175	0050.0170 New Porting Block [47m 33s]	ADC Cnts	0 to 100	Pass	✓	

Test Started On 07/19/24 02:59:43Serial Number TV119091017Elapsed Test Time 51m 26sStatus **PASS**

Page 5 of 6

Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production 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: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20