Test Software P/N 4102483

Tested Part Number LA1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA (PM TEST)}}$

Prepared By P. Pascal



Software Revision 24.0.0.0

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
106	0040.0250 Lead-Acid Power Source EPAP Current (1) [1 hr	A	0,50 to 7,00	1,40	<u>√</u>	_
107	0040.0260 Lead-Acid Power Source IPAP Current (1) [1 hr	A	0,50 to 15,00	3,30	√	
108	0040.0270 Detachable Li-Ion Battery (at 43% Cap.) (1) [1	mA	-3,00 to 0,00	0,00	√	
109	0040.0280 Internal Li-Ion Battery (at 45% Cap.) (1) [1 h	mA	-3,00 to 0,00	0,00	√	
110	0040.0290 Uninterrupted Operation (1) [1 hr 31m 36s]	N/A	Pass	TRUE	√	
111	0040.0300 Lead-Acid Battery Recognition (1) [1 hr 31m 36s	N/A	rnal Lead-Acid I	nal Lead-Acid Bat	√	
112	0040.0310 AC Power Source LED OFF (1) [1 hr 31m 36s]	N/A	Pass	TRUE	√	
113	0040.0320 Li-Ion Det. Batt. Power Source Peak Current (1)	А	-11,00 to -0,50	-3,04	√	
114	0040.0330 Li-Ion Det. Batt. Power Source Aver. Current (1	A	-7,00 to -0,50	-1,81	√	
115	0040.0340 Detachable Li-Ion Battery (at 46% Cap.) (1) [1	mA	LE -500,00	-1881,00	√	
116	0040.0350 Internal Li-Ion Battery (at 45% Cap.) (1) [1 h	mA	-3,00 to 0,00	0,00	√	
117	0040.0360 Uninterrupted Operation (1) [1 hr 32m 18s]	N/A	Pass	TRUE	√	
118	0040.0370 Detachable Li-Ion Battery Recognition (1) [1 hr	N/A	achable Li-Ion B	chable Li-Ion Batt	✓	
119	0040.0380 Li-Ion Int. Batt. Power Source Peak Current (1)	A	-11,00 to -0,50	-2,98	✓	
120	0040.0390 Li-Ion Int. Batt. Power Source Aver. Current (1	A	-7,00 to -0,50	-1,28	√	
121	0040.0400 Internal Li-Ion Battery (at 45% Cap.) (1) [1 h	mA	LE -500,00	-2981,00	✓	
122	0040.0410 Intern. Li-Ion Batt. Charge (at 45% Cap., 1, 1,	mA	GE 250,00	2052,00	✓	
123	0040.0420 Uninterrupted Operation (1) [1 hr 34m 23s]	N/A	Pass	TRUE	√	
124	0040.0430 Internal Li-Ion Battery Recognition (1) [1 hr 3-	N/A	ternal Li-Ion Ba	ernal Li-Ion Batte	✓	
125	0040.0540 Keypad Test: LEFT Key (0x8) [1 hr 34m 31s]	N/A	Pass	TRUE	✓	
126	0040.0550 Keypad Test: RIGHT Key (0x10) [1 hr 34m 32s]	N/A	Pass	TRUE	✓	
127	0040.0560 Keypad Test: UP Key (0x80) [1 hr 34m 33s]	N/A	Pass	TRUE	✓	
128	0040.0570 Keypad Test: DOWN Key (0x100) [1 hr 34m 33s]	N/A	Pass	TRUE	✓	
129	0040.0580 Keypad Test: AUDIO PAUSE Key (0x20) [1 hr 34m 3	N/A	Pass	TRUE	√	
130	0040.0590 Keypad Test: START/STOP Key (0x1) [1 hr 34m 35s	N/A	Pass	TRUE	✓	
131	0040.0600 Keypad Test: none (0x0) [1 hr 34m 38s]	N/A	Pass	TRUE	✓	
132	0040.0610 Act Exh Purge ValveOpened (Dump) at 29,92cmH20	cmH20	-1.0 to 1.0	-0,03	✓	
133	0040.0600 Act Exh Purge ValveClosed at 30,03cmH20 (1) [1]	cmH20	27,03 to 33,03	29,78	✓	
134	0040.0620 Act Exh Proport Valve Opened 0% at 29,97cmH20 [cmH20	-1.0 to 10.0	0,01	√	
135	0040.0630 Act Exh Proport Valve Opened 100% at 30,03cmH20	cmH20	27,0 to 33,0	29,78	√	
136	0040.0640 Act Exh Proport Valve Opened 0% at 29,98cmH20 [cmH2O	-1.0 to 10.0	0,02	√	
137	0040.0660 Watchdog Jumper [1 hr 50m 31s]	N/A	EQ Enabled	Enabled	√	
138	0040.0670 SD Card Removed: SD Detected (4) [1 hr 50m 38s]	N/A	EQ NO	NO	√	
139	0040.0680 SD Card Removed: SD Recognized (4) [1 hr 50m 38:	N/A	EQ NO	NO	√	
140	0040.0690 SD Card Removed: Write Protected Mode (4) [1 hr	N/A	EQ YES	YES	√	

Test Started On 01/16/24 02:52:59

Serial Number TV116080284 Elapsed Test Time 2 hr 9m 39s

Status PASS

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