TECHNICAL BULLETIN
Fire FPD-7024

System Trouble Event Table Correction for Operation and Installation Guide

September 22, 2009

Issue Severity:

☐ **High:** Act immediately

☐ **Medium:** Bosch Security Systems strongly recommends you take the action(s) described below.

☒ **Low:** Advisory

Products Affected:

- FPD-7024 Fire Alarm Control Panel

1.0 Issue

The system trouble events shown in *Appendix C, Table 32* in the *FPD-7024 Fire Alarm Control Panel Operation and Installation Guide* (P/N: F01U008458-01 and P/N: F01U008458-02) are not the same as the actual trouble events that are sent to the history log and the central station.

2.0 Resolution

The *FPD-7024 Operation and Installation Guide* will be revised to include the correct table.

Until the revision is released, use the revised version of *Table 32: History Log* on page 2 of this document. Place this document with the product literature and refer to the corrected table when troubleshooting system events.

Table 32: History Log

Condition	System Event	Condition	System Event
Option bus device at address 1 failed	2	Remote relay module 2 disabled by user	52
Option bus device at address 2 failed	3	Class A, Style 6 wiring failure on MUX bus	53
Option bus device at address 3 failed	4	MUX bus A (9-128) failed	54
Option bus device at address 4 failed	5	MUX bus B (129-255) failed	55
Option bus device at address 5 failed	6	MUX module processor failure	56
Option bus device at address 6 failed	7	Remote NAC module 1, output 1 wiring fault	57
Option bus device at address 7 failed	8	Remote NAC module 1, output 2 wiring fault	58
Option bus device at address 8 failed	9	Remote NAC module 1, output 3 wiring fault	59
Option bus device at address 9 failed	10	Remote NAC module 1, output 4 wiring fault	60
Option bus device at address 10 failed	11	MUX bus A (9-128) hardware failure	61
Option bus device at address 11 failed	12	MUX bus B (129-255) hardware failure	62
Option bus device at address 12 failed	13	NAC 1 disabled by user	63
Option bus device at address 13 failed	14	NAC 2 disabled by user	64
Option bus device at address 14 failed	15	Remote NAC module 2, output 1 wiring fault	65
Option bus device at address 15 failed	16	Remote NAC module 2, output 2 wiring fault	66
DX4020 failed	17	Remote NAC module 2, output 3 wiring fault	67
EEPROM failure	19	Remote NAC module 2, output 4 wiring fault	68
Battery charger failure	20	Remote NAC module 3, output 1 wiring fault	69
Ground fault- wiring short	21	Remote NAC module 3, output 2 wiring fault	70
NAC 1 open wiring	22	Remote NAC module 3, output 3 wiring fault	71
NAC 2 open wiring	23	Remote NAC module 3, output 4 wiring fault	72
Remote NAC module 1 AC failure	24	Remote NAC module 4, output 1 wiring fault	73
Remote NAC module 2 AC failure	25	Remote NAC module 4, output 2 wiring fault	74
Remote NAC module 3 AC failure	26	Remote NAC module 4, output 3 wiring fault	75
Remote NAC module 4 AC failure	27	Remote NAC module 4, output 4 wiring fault	76
NAC 1 shorted wiring	28	Remote NAC module 1, output 1, disabled by user	77
NAC 2 shorted wiring	29	Remote NAC module 1, output 2, disabled by user	78
Remote NAC module 1 ground fault- wiring short	30	Remote NAC module 1, output 3, disabled by user	79
Remote NAC module 2 ground fault- wiring short	31	Remote NAC module 1, output 4, disabled by user	80
Remote NAC module 3 ground fault- wiring short	32	Remote NAC module 2, output 1, disabled by user	81
Remote NAC module 4 ground fault- wiring short	33	Remote NAC module 2, output 2, disabled by user	82
NAC 1 overcurrent	34	Remote NAC module 2, output 3, disabled by user	83
NAC 2 overcurrent	35	Remote NAC module 2, output 4, disabled by user	84
Remote NAC module 1 low battery	36	Remote NAC module 3, output 1 disabled by user	85
Remote NAC module 2 low battery	37	Remote NAC module 3, output 2 disabled by user	86
Remote NAC module 3 low battery	38	Remote NAC module 3, output 3 disabled by user	87
Remote NAC module 4 low battery	39	Remote NAC module 3, output 4 disabled by user	88
Communication path IP #1 fault	40	Remote NAC module 4, output 1 disabled by user	89
Multiplex bus outputs disabled by user	46	Remote NAC module 4, output 2 disabled by user	90
Dialer disabled by user	47	Remote NAC module 4, output 3 disabled by user	91
Relay 1 disabled by user	48	Remote NAC module 4, output 4 disabled by user	92
Relay 2 disabled by user	49	Four zone expander installation fault	93
Relay 3 disabled by user	50	MUX (DS9341) expander installation fault	94
Remote relay module 1 disabled by user	51	Communication path IP #2 fault	95

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