

PERS-4200 Supervisory Reporting

Summary

PERS-4200 Consoles shipped before March 8, 2013 may issue supervisory reports, indicating Zone 00 for Console (receiver board) trouble under certain conditions – even though the receiver is operational.

If this occurs on product deployed in the field, power cycling the unit (turning it off, then on) will normally correct the problem.

1. Unplug the Console from the wall outlet.
2. Hold the POWER OFF button located on the bottom of the console for at least 5 seconds.
3. A tone will sound, then the unit will announce: “Console Power Off”
4. Plug the AC power adapter back into the wall outlet.
5. The Console will power back up

Additional Installation Notes

After learning in a new transmitter into a PERS-4200 console, Firmware versions prior to 2.2.1 (shipped in 2012, and early 2013) may issue supervisory reports. As indicated above, power cycling the unit will normally correct the problem.

Firmware version 2.2.1 released on 3/8/13, and all subsequent releases of PERS4200 firmware are not subject to this condition.

See the table of Event Descriptions provided in Appendix A, Page 34 of the Installation & Programming manual (P/N 231003).

The manual is available at:

<http://www.linearcorp.com/pdf/manuals/PERS-4200-Install.pdf>

A summary of the supervisory related items is reprinted below:



PERS-4200 Console

EVENT DESCRIPTION	REPORTING CODE			
	CID		4 X 2	SIA
	Group	Partition (Ext)		
CONSOLE SUPERVISORY (RECEIVER BOARD TROUBLE)	1381	00	40	MS
CONSOLE SUPERVISORY RESTORE	3381	00	40	MJ
FIRE (SMOKE) SUPERVISORY	1200	XX ^[2]	40 + SENSOR #	FS
FIRE (SMOKE) SUPERVISORY RESTORE	3200	XX ^[2]	40 + SENSOR #	FQ
CO SUPERVISORY	1381	XX ^[2]	40 + SENSOR #	GS
CO SUPERVISORY RESTORE	3200	XX ^[2]	40 + SENSOR #	GQ
EMERGENCY SUPERVISORY	1381	XX ^[2]	40 + SENSOR #	MS
EMERGENCY SUPERVISORY RESTORE	3381	XX ^[2]	40 + SENSOR #	MJ