



“Safest way to catch a Killer”

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NOTICE OF CHANGES

REF: Changes affecting the installation (Wiring connection).

AFFECTED UNITS: All 552 CO Guardian units.

DESCRIPTION:

Do not connect the Battery “Keep alive” through a 0.5A fuse to Pin 15 (See User’s Manual Model Aero 552 - version101, drawing#: 01-552-01 “CO Detector Installation Wiring Diagram”)

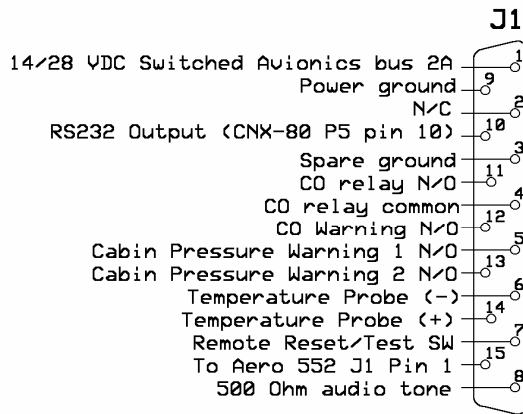
Connect Pin 15 together with Pin 1 to the avionics Bus.

Clock operation will not be affected. The unit comes with a self-contained battery that will keep the clock time and setup settings.



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Aero 552 dB15 Pinout



Aero 552 (dB15) J1 Pinout

1	14 or 28 VDC hooked to a switched avionics bus
2	No connection
3	Spare ground connection
4	CO relay common connection
5	Cabin Pressure warning relay contact 1. For warning light or aural tone
6	Temperature probe negative lead
7	Remote Reset / Test switch
8	Aural tone output for audio panel (standard 500 ohm output) (2)
9	Power ground
10	RS 232 output for CNX-80 P5 pin 10 (3)
11	CO relay normally open contact. For warning light
12	CO relay normally open contact. For warning light or aural tone (1)
13	Cabin Pressure warning relay contact 2. For warning light or aural tone
14	Temperature probe positive lead
15	To J1 Pin 1 (14 or 28 VDC hooked to a switched avionics bus)

- (1) PMA 7000 must be ordered with CO Alert voice installed
- (2) For 500 ohm un-switched audio input, see manufacturers install manual for exact hookup
- (3) CNX-80 is only unit that displays CO level at this time



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