
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.001(1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Cessna 680 (Citation Sovereign) Series Aeroplanes

AD/CESSNA 680/2

Honeywell Primus Epic Systems

1/2010

Applicability: Cessna model 680 aeroplanes with serial numbers -0001 to -0021 inclusive.

Requirement: Action in accordance with the technical requirements of FAA AD 2005-08-03 Amendment 39-14055.

Note: Cessna Service Bulletin SB680-34-03 Revision 1 also refers.

Compliance: Unless previously accomplished, as specified in the Requirement document.

This Airworthiness Directive becomes effective on 28 January 2010.

Background: A report indicated that analysis of the Honeywell Primus Epic systems installed on Cessna 680 aeroplanes revealed that all four of the cockpit display units could go blank simultaneously. This AD is issued to prevent simultaneous loss of data from all cockpit display units, and loss of primary navigation instruments, autopilot, flight director, master caution/warning lights, aural warnings, global positioning systems (GPS) position information, and air data and attitude information to non-avionics systems.



Mike Higgins
Delegate of the Civil Aviation Safety Authority

13 January 2010