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## AIRWORTHINESS DIRECTIVE

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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.

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### Boeing 717 Series Aeroplanes

**AD/B717/24**

**Fuel Float Switches - In-Line Fuses**

**11/2007**

**Applicability:** Model 717-200 aeroplanes, as identified in Boeing Service Bulletin (SB) 717-28-0014, dated 20 March 2007.

**Requirement:** Install in-line fuel level float switch fuses and wire protection at the left, right and centre forward spars, in accordance with the Accomplishment Instructions of Boeing SB 717-28-0014.

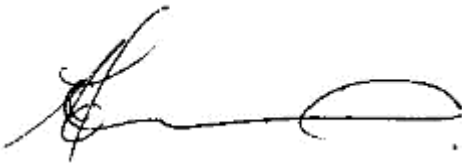
Later revisions of the above SB, approved by the United States Federal Aviation Administration (FAA) as an Alternate Method of Compliance (AMOC) to FAA AD 2007-17-11, are considered acceptable for compliance with the equivalent Requirements of this Directive.

*Note: FAA AD 2007-17-11 Amdt 39-15169 refers.*

**Compliance:** Within 60 months after the effective date of this Directive.

This Airworthiness Directive becomes effective on 25 October 2007.

**Background:** This Directive results from a design review of the fuel tank systems conducted by the manufacturer. The Directive is issued to prevent the potential for ignition sources inside fuel tanks caused by latent failures, alterations, repairs or maintenance actions, which, in combination with flammable fuel vapours, could result in fuel tank explosions and consequent loss of the aeroplane.



Charles Lenarcic  
Delegate of the Civil Aviation Safety Authority

4 September 2007