
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.

Boeing 737 Series Aeroplanes**AD/B737/263****Krueger Flap Actuator Support Fittings****13/2005**

Applicability: Model 737-100 and -200 series aircraft, line numbers 1 through 813.

Requirement: Action in accordance with the technical requirements of FAA AD 2000-15-18 Amdt 39-11851.

Note: Boeing Service Bulletin (SB) 737-57-1129 Revision 1, Notice of Status Change (NSC) 1, NSC 2, NSC 3, and SB 737-57-1129 Revision 2, or later FAA approved revision or NSC, refer.

Compliance: For the repeat inspection requirement:

As specified in paragraph (a) of the Requirement document.

For the replacement requirement specified in paragraph (b) of the Requirement document:

Before 31 January 2006, unless already accomplished.

This Airworthiness Directive becomes effective on 22 December 2005.

Background: The FAA received reports of cracking due to stress corrosion of the support fittings of the Krueger flap actuator. This Directive requires inspections to detect cracking of the support fittings of the actuator and replacement of the existing fittings with new steel fittings and modification of the aft attachment of the actuator.



David Villiers
Delegate of the Civil Aviation Safety Authority

10 November 2005