
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/B737/247

MLG Beam Support Fitting Lugs

12/2005

Applicability: Model 737-100, -200, -200C, and -300 series aircraft, with line numbers 1 through 1670.

Requirement: Action in accordance with the technical requirements of FAA AD 2005-18-08 Amdt 39-14248.

Note: Boeing Service Bulletins 737-57-1267, 737-57-1216 Revision 2, and 737-57A1260 Revision 2, or later FAA approved revisions, refer.

Compliance: As specified in the Requirement document, with a revised effective date of 24 November 2005.

This Airworthiness Directive becomes effective on 24 November 2005.

Background: The FAA received reports of discrepancies on the lugs of the support fitting of the main landing gear beam. The actions required by this Directive are intended to prevent separation of the support beam of the main landing gear from the rear spar, which could cause cracking of the main landing gear support fitting and consequent leakage from the wing fuel tank or collapse of the main landing gear.



David Villiers
Delegate of the Civil Aviation Safety Authority

12 October 2005