
AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/B737/164 Amdt 1 and issues the following 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/B737/164
Amdt 2**

Elevator Tab Repair

16/2011

Applicability: All Model 737-600, -700, -700C, and -800 series aircraft, with line numbers up to and including line number 1174.

Requirement: Installation of repairs on any elevator tab shall be accomplished in accordance with Boeing All Operator Message M-7200-01-00756 Revision 1, dated 29 May 2001.

The FAA have approved an Alternate Method of Compliance (AMOC) to the repair requirements of paragraph (a) of FAA AD 2001-14-05 for aircraft line numbers 1175 and subsequent (refer FAA letter 120S-03-1016) and may be carried out without the need to obtain an exclusion.

Note: FAA AD 2001-14-05 Amdt 39-12315 refers.

Compliance: As of 15 August 2001. Compliance with AD/B737/210 (FAA AD 2003-03-22) constitutes terminating action for the requirements of this Directive.

The compliance time remains unchanged by this issue.

This Amendment becomes effective on 12 August 2011.

Background: The FAA is prohibiting repair of the elevator tab using previously approved repair procedures. This action prevents installation of repairs that are outside allowable limits, which can adversely affect the weight and centre of gravity of the elevator tab and result in excessive in-flight vibrations; and consequent loss of controllability of the aircraft.


Amendment 2 allows the use of an FAA approved AMOC (Refer FAA Letter 120S-03-1016) without the need to obtain an exclusion from CASA.

Amendment 1 was issued to introduce terminating action for the requirements of this Directive.

Boeing 737 Series Aeroplanes

AD/B737/164 Amdt 2 (continued)

The original issue of this Airworthiness Directive became effective on
15 August 2001.

A handwritten signature in black ink, appearing to read 'Charles Lenarcic', with a long horizontal stroke extending to the right.

Charles Lenarcic
Delegate of the Civil Aviation Safety Authority

3 August 2011