
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 repeals Airworthiness Directive (AD) AD/B737/18 Amdt 1 and issues the following AD under subregulation 39.001(1) of CASR 1998 and subsection 33(3) of the *Acts Interpretation Act 1901*. 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/B737/18
Amdt 2**

Take-Off Warning

19/2013

Applicability: All model 737 aircraft.

Requirement: Either:

1. Action in accordance with FAA AD 88-22-09 Amdt 39-6054; or
2. Where a Take-off Configuration Warning System (TOCWS) Aural Warning Module part number 69-78214-1 is installed on the aeroplane, perform an operational and functional check of the TOCWS in accordance with Boeing Service Letter 737-SL-31-034 dated 31 May 1995.

Compliance: For Requirement 1 - This compliance remains unchanged as 'Within 200 hours time in service from 9 December 1988 and thereafter at intervals not exceeding 200 hours time in service'.

For Requirement 2 - Effective 23 May 1996, initially within 500 hours time in service from a check in accordance with Requirement 1 and thereafter at intervals not to exceed 500 hours time in service.

FAA Letter 98-103S-83 dated 18 Feb 1998 is approved for use as an alternative means of compliance (AMOC) with the requirements of this AD on all 737-600/-700/-800 airplanes.

The effective date of this Amendment is 27 September 2013.

Background: A significant number of take-off configuration warning systems were discovered to be inoperative during a one-time inspection of all Boeing 727 aircraft.

Amendment 1 of this Airworthiness Directive introduced an alternate method of compliance, with an extension of the repetitive check period.

Boeing 737 Series Aeroplanes

AD/B737/18 Amdt 2 (continued)

Amendment 2 of this Airworthiness Directive is issued to allow the use of an FAA AMOC for 737-600/-700/-800 airplanes.



Peter Nikolic
Delegate of the Civil Aviation Safety Authority

11 September 2013