
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/B737/272

Thrust Reverser Ground Logic

1/2006

Applicability: Boeing Model 737-100 and 737-200 series airplanes, which presently do not use nose gear compression logic to enable thrust reversers.

Requirement: Install an approved modification to the Air/Ground Sensing System which causes the thrust reverser logic to be enabled by nose gear strut compression in addition to the present logic of the right main gear oleo compression.

Note: FAA AD 89-08-08 Amdt 39-6191 refers.

Compliance: Within 30 days after the effective date of this AD.

This Airworthiness Directive becomes effective on 19 January 2006.

Background: The requirements of this AD are to ensure timely deployment of reverse thrust when landing under adverse weather and runway conditions.



James Coyne
Delegate of the Civil Aviation Safety Authority

29 November 2005