
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.

Diamond DA42 Series Aeroplanes

AD/DA42/4

Wing Stub Safety Walkway

6/2008

Applicability: Model DA 42 aircraft, serial number 42.004 and subsequent.

Requirement: Action in accordance with the requirements of CAA AD A-2005-003.

Note: Austrian CAA AD A-2005-003 supersedes CAA AD A-2005-001R1.

Compliance: Unless already accomplished, before 30 June 2008.

Note: CAA AD A-2005-003 was issued 21 October 2005, and aircraft manufactured 2006 or later should not be affected.

This Airworthiness Directive becomes effective on 5 June 2008.

Background: The manufacturer has determined that the surface roughness of the wing stub safety walkway Series 300, grey colour (equals sandpaper grit 40), installed during production on some aircraft serial numbers, can adversely affect the aircraft single engine climb performance.



David Villiers
Delegate of the Civil Aviation Safety Authority

21 April 2008