
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/GA200/1 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.

GippsAero GA200 Series Aeroplanes

**AD/GA200/1
Amdt 1**

Wing Strut Bolt

20/2012

Applicability: All GA200 and GA200C aircraft, all serial numbers.

Requirement: Carry out the requirements of GippsAero service bulletin SB-GA200-2012-08 Issue 2, dated 4 September 2012 or later approved revision.

Compliance: Carry out the requirements of the service bulletin within 10 flight hours and thereafter every 500 flight hours.

This Amendment becomes effective on 26 September 2012.

Background: As a result of a reported case of failure of a strut bolt on a GA200C aircraft, GippsAero has issued a mandatory service bulletin to alert operators and maintenance organisations and to provide inspection and rectification actions.

This Airworthiness Directive makes this inspection and rectification action mandatory. Failure to complete the actions required by this service bulletin may result in wing strut bolt failure, resulting in wing structural failure.

Amendment 1 is issued to revise the repeat inspection compliance time to 500 hours (previously 100 hours). The requirement service bulletin is also revised to provide a corrective action if the inboard (upper) strut fitting hole is found to be larger than specified. The initial inspection compliance time of 10 hours remains unchanged.

The original issue of this Airworthiness Directive became effective on 24 August 2012.



Rick Leeds
Delegate of the Civil Aviation Safety Authority

21 September 2012