



AIRWORTHINESS DIRECTIVE

This Airworthiness Directive (AD) is issued pursuant to Canadian Aviation Regulation (CAR) 521.427. No person shall conduct a take-off or permit a take-off to be conducted in an aircraft that is in their legal custody and control, unless the requirements of CAR 605.84 pertaining to ADs are met. Standard 625 - Aircraft Equipment and Maintenance Standards Appendix H provides information concerning alternative means of compliance (AMOC) to ADs.

Number:

CF-2019-14R1

Effective Date:

25 September 2019

ATA:

05

Type Certificate:

A-236

Subject:

Time Limits / Maintenance Checks - Airworthiness Limitations - Implementation

Revision:

Supersedes AD CF-2019-14, issued 5 April 2019

Applicability:

Airbus Canada Limited Partnership (formerly C Series Aircraft Limited Partnership (CSALP), Bombardier Inc.) aeroplanes:

Model BD-500-1A10, serial numbers 50001 and subsequent,

Model BD-500-1A11, serial numbers 55001 and subsequent.

Compliance:

Within 90 days from the effective date of this AD, unless already accomplished.

Background:

The Airworthiness Limitations (AWL) for the BD-500-1A10 and BD-500-1A11 aeroplanes are defined and published in the CSALP AWL publication, approved by Transport Canada (TC). The instructions contained in the AWL publication have been identified as mandatory actions for continued airworthiness. Failure to comply with these instructions could result in an unsafe condition.

AD CF-2019-14 was issued to require incorporation of the actions specified in the AWL Issue No. 008.00 into the aeroplane maintenance schedule.

Since AD CF-2019-14 was issued, Issue No. 009.00 of the AWL has been published, including new and/or more restrictive items. For the reason described above, this AD revision, CF-2019-14R1 retains the requirements of AD CF-2019-14, and requires incorporation of the actions specified in AWL Issue No. 009.00 into the aeroplane maintenance schedule.

Corrective Actions:

- A. Amend the TC approved maintenance schedule by incorporating the limitations, maintenance tasks and associated thresholds and intervals (see Note 1 below) described in the CSALP AWL publication BD-500-1A10/BD-500-1A11 AWL BD500-3AB48-11400-02 Issue No. 009.00, dated 6 June 2019, as applicable to the aeroplane model and configuration.

Note 1: For the purpose of this AD, the thresholds and intervals as defined in the AWL include specific initial compliance times (phase-in periods), as defined in the Remarks column of the AWL for certain tasks and limitations.

- B. For a TC approved maintenance schedule that, on the effective date of this AD, is already updated to incorporate the tasks as specified in a previous AWL Publication Issue, that action ensures the continued accomplishment of those tasks and limitations. Consequently, for an aeroplane to which that maintenance schedule applies, it is acceptable to incorporate the new and more restrictive

limitations (see Note 2 of this AD), as applicable to aeroplane model and configuration, as defined in the AWL publication Issue 009.00, into the approved maintenance schedule to comply with paragraph A of this AD.

Note 2: For the purpose of this AD, 'the new and more restrictive limitations' include all tasks that have been introduced, and all tasks where a limit was reduced, in the AWL Publication since the previous Issue that is currently incorporated in the TC approved maintenance schedule.

- C. The use of superseding Interim Revisions or later revisions of the AWL Publication, approved by TC, is acceptable for compliance with the requirements of this AD.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Rémy Knoerr
Chief, Continuing Airworthiness
Issued on 11 September 2019

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