



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) with ADs.

Number:

CF-2024-43

Effective Date:

1 January 2025

ATA:

05

Type Certificate:

A-236

Subject:

Time Limits / Maintenance Checks – Airworthiness Limitations (AWL)

Applicability:

Airbus Canada Limited Partnership (ACLP) (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:

As indicated below, unless already accomplished.

Background:

The AWL for the BD-500-1A10 and BD-500-1A11 aeroplanes are defined and published in the ACLP 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.

ACLP has introduced changes to the AWL publication of the BD-500-1A10 and BD-500-1A11 wherein new tasks have been added and a number of existing tasks have been revised to become more restrictive.

This AD requires completion of the new and more restrictive limitations within their thresholds and repeat intervals or within the discard time as applicable.

Corrective Actions:

For the purpose of this AD, the following definition applies:

New or more restrictive limitations: tasks and limitations that are new and all tasks and limitations for which a threshold or repeat interval was reduced, or task type was changed, or discard time was reduced and, which were added or revised in AWL BD500-3AB48-11400-02.

Within 30 days from the effective date of this AD, complete the new or more restrictive limitations contained in ACLP BD-500-1A10 and BD-500-1A11 AWL, BD500-3AB48-11400-02, Issue No. 018.00, dated 20 June 2024, as applicable to the aeroplane model and configuration within the thresholds and repeat intervals or discard time identified within the tasks.

Compliance with later revisions of AWL BD500-3AB48-11400-02 approved by TC, also meets the intent of this AD.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Jenny Young
Chief, Continuing Airworthiness
Issued on 18 December 2024

Contact:

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