



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-2023-38

Effective Date:

15 June 2023

ATA:

05

Type Certificate:

A-177

Subject:

Time Limits/Maintenance Checks – Introduction & Revision of the Airworthiness Limitations (AWL)

Applicability:

Bombardier Inc. model BD-700-2A12 aeroplanes, all serial numbers.

Compliance:

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

Background:

The AWL for the BD-700-2A12 aeroplanes are defined and published in the Bombardier Inc. AWL publication, approved by Transport Canada (TC). The instructions contained in this publication have been identified as mandatory actions for continued airworthiness. Failure to comply with these instructions could result in an unsafe condition.

Since the BD-700-2A12 entered service, Bombardier Inc. has published multiple revisions of the AWL publication, containing new and/or more restrictive requirements. For the reason stated above, this AD requires incorporation of the actions specified in AWL Issue No. 017 (which also contains the new requirements of previous revisions) 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 described in Bombardier Inc. BD-700-2A12 AWL, BD700-3AB48-11400-01, Issue No. 017 dated 28 February 2023 as applicable to the aeroplane model configuration.
- 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 1 of this AD), as applicable to aeroplane model and configuration, as defined in the AWL publication Issue No. 017 into the approved maintenance schedule to comply with paragraph A of this AD.

Note 1: 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

Jenny Young
Chief, Continuing Airworthiness
Issued on 1 June 2023

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