



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-2025-01

Effective Date:

13 February 2025

ATA:

05

Type Certificate:

A-177

Subject:

Time Limits/Maintenance Checks (TLMC) – Mid-Life - Airworthiness Limitations (AWL)

Applicability:

Bombardier Inc. (BA) model BD-700-1A10 and BD-700-1A11 aeroplanes, serial numbers 9002 through 9998.

Compliance:

As indicated below, unless already accomplished.

Background:

Changes have been made to Part 2, AWL, of the BA BD-700-1A10 and BD-700-1A11 TLMC manual which has been approved by Transport Canada (TC). The changes are based on updated inspection techniques relative to initial certification, in-service experience, and/or structural analysis. Revisions include modification of some threshold and/or repeat inspection intervals, revision of some existing tasks, introduction of new tasks, and deletion of tasks that are no longer required. Some of these TLMC tasks are new and/or more restrictive and have been identified as mandatory actions for continued airworthiness.

Failure to comply with these new or more restrictive limitations as specified in Part 2, AWL, of the BA BD-700-1A10 and BD-700-1A11 TLMC manual may expose the aircraft to an unsafe condition.

This AD requires completion of the new or 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 title was changed, or discard time was reduced and, which were added or revised in the Part 2, AWL, of the BA TLMC manual.

Within the thresholds and repeat intervals or discard time identified within the tasks, complete the new or more restrictive limitations contained in Part 2, AWL, of the BA TLMC manual identified in Table 1 below, as applicable to the aeroplane model and configuration.

Compliance with superseding Temporary Revisions (TR) affecting these tasks, or later revisions of Part 2, AWL, of the BA BD-700-1A10 and BD-700-1A11 TLMC manual, approved by TC, also meets the intent of this AD.

Table 1: Aircraft Model, Manual and Revision

Model Marketing Designation	TLMC Manual	Revision and Date
BD-700-1A10 Global Express	GL 700 TLMC	Revision 30 dated 22 November 2019
BD-700-1A10 Global Express XRS	GL XRS TLMC	Revision 17 dated 22 November 2019
BD-700-1A10 Global 6000	GL 6000 TLMC	Revision 11 dated 22 November 2019
BD-700-1A11 Global 5000	GL 5000 TLMC	Revision 21 dated 22 November 2019
BD-700-1A11 Global 5000 featuring GVFD	GL 5000 GVFD TLMC	Revision 11 dated 22 November 2019

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Jenny Young
Chief, Continuing Airworthiness
Issued on 14 January 2025

Contact:

Christopher Banken, Continuing Airworthiness, Ottawa, telephone 888-663-3639, facsimile 613-996-9178 or e-mail TC.AirworthinessDirectives-Consignesdenavigabilite.TC@tc.gc.ca or any Transport Canada Centre.