



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-2026-48

Effective Date:

8 October 2026

ATA:

36

Type Certificate:

A-276

Subject:

Pneumatic – 10th and 14th Stage Bleed Duct Damaged or Missing Insulation

Applicability:

MHI RJ Aviation ULC (MHIRJ) (formerly Bombardier Inc.) model CL-600-2B19 aeroplanes, all serial numbers.

Compliance:

As indicated below, unless already accomplished.

Background:

During an inspection of the engine pylons, a 12-inch piece of insulation was found missing on the 14th stage bleed ducts installed in both left hand (L/H) and right hand (R/H) engine pylon areas. The absence of insulation (damaged or missing insulation) on the bleed duct will allow heat to radiate to the surrounding structure and, if not corrected, could lead to the loss of the structural integrity of the engine pylon(s). Subsequent reviews discovered that the 10th stage bleed duct can also be affected by missing or damaged insulation.

This AD requires the use of updated Aircraft Maintenance Manual (AMM) tasks during the removal of the 10th and 14th stage bleed air ducts which include an inspection of the engine pylon structure in the area surrounding the damaged bleed air duct.

This AD adds to the requirements of AD CF-2025-65 and AD CF-2023-19.

Corrective Actions:

From the effective date of this AD, when performing the removal of the fuselage 10th or 14th stage bleed-air ducting, the procedures in the following AMM tasks must be used, with AMM task issue dates of 30 June 2026 or later revisions of these tasks:

- a) Task 36-11-35-000-802 Removal of the Fuselage 10th Stage Bleed-Air Ducting;
- b) Task 36-12-00-000-801 Removal of the Fuselage 14th Stage Bleed-Air Ducting.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Jenny Young
Chief, Continuing Airworthiness
Issued on 24 September 2026

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