



# AIRWORTHINESS DIRECTIVE

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*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-2017-22

**Effective Date:**

7 July 2017

**ATA:**

35

**Type Certificate:**

A-234

**Subject:**

Oxygen – Replacement of the Entry Area Passenger Oxygen Mask Lanyards

**Applicability:**

Bombardier Inc. model BD-100-1A10 aeroplanes, serial numbers 20003 through 20424 and 20426 through 20500.

**Compliance:**

As indicated below, unless already accomplished.

**Background:**

Bombardier Inc. has discovered that the entry area passenger oxygen mask lanyards are too long. Upon deployment during an emergency, this may result in difficulties to start the oxygen flow for tall individuals. This AD mandates the replacement of the existing entry area passenger oxygen mask lanyards with shorter ones for proper operation.

**Corrective Actions:**

Within 36 months from the effective date of this AD, replace the existing entry area passenger oxygen mask lanyards with shorter ones, as required, in accordance with the Initial Issue of Bombardier Service Bulletin 100-35-08, dated 11 April 2017, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

**Authorization:**

For the Minister of Transport,

*ORIGINAL SIGNED BY*

Rémy Knoerr  
Chief, Continuing Airworthiness  
Issued on 23 June 2017

**Contact:**

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