



No.	<b>CF-2008-34</b>	1/1
Issue Date	<b>2 December 2008</b>	

# AIRWORTHINESS DIRECTIVE

The following airworthiness directive (AD) may be applicable to an aircraft which our records indicate is registered in your name. ADs are issued pursuant to **Canadian Aviation Regulation (CAR) 593**. Pursuant to **CAR 605.84** and the further details of **CAR Standard 625, Appendix H**, the continuing airworthiness of a Canadian registered aircraft is contingent upon compliance with all applicable ADs. Failure to comply with the requirements of an AD may invalidate the flight authorization of the aircraft. Alternative means of compliance shall be applied for in accordance with **CAR 605.84** and the above-referenced **Standard**.

This AD has been issued by the Continuing Airworthiness Division (AARDG), Aircraft Certification Branch, Transport Canada, Ottawa, telephone 613 952-4357.

- Number:** CF-2008-34
- Subject:** Inspection and Replacement of the Fuse Blocks in the APU Start Contactor Assembly
- Effective:** 22 December 2008
- Applicability:** Bombardier Inc. Models:  
CL-600-2C10, serial numbers 10112 – 10199, 10201 – 10206  
CL-600-2D15 and CL-600-2D24, serial numbers 15007 – 15026, 15030, 15031
- Compliance:** Compliance is required as indicated unless already accomplished
- Background:** A change in dimensions of the fuse blocks in the Auxiliary Power Unit (APU) Start Contactor Assembly (ASCA) box assembly can cause an incorrect interface between the bus bars and fuses. This condition can result in an increase in temperature which could damage the ASCA box and/or compromise the availability of battery bus supply.
- Corrective Actions:** Within 1,500 hours air time after the effective date of this AD, perform a detailed inspection of the fuse block date code and any necessary modifications as per the Accomplishment Instructions of Bombardier Aerospace Service Bulletin (SB) 670BA-49-012, original revision, dated June 28, 2007, or later SB revisions approved by the Chief, Continuing Airworthiness, Transport Canada.
- Authorization:** For Minister of Transport, Infrastructure and Communities
- Derek Ferguson  
Acting Chief, Continuing Airworthiness
- Contact:** Mr. Gordanko Jeremic, Continuing Airworthiness, Ottawa, telephone 613-952-4379, facsimile 613-996-9178 or e-mail jeremig@tc.gc.ca or any Transport Canada Centre.

Pursuant to **CAR 202.51** the registered owner of a Canadian aircraft shall, within seven days, notify the Minister in writing of any change of his or her name or address.

To request a change of address, contact the **Civil Aviation Communications Centre (AARC)** at **Place de Ville, Ottawa, Ontario K1A 0N8**, or **1-800-305-2059**, or [www.tc.gc.ca/civilaviation/communications/centre/address.asp](http://www.tc.gc.ca/civilaviation/communications/centre/address.asp)

