



No.	CF-2005-36	1/1
Issue Date	28 September 2005	

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- 2005-36

Subject: Structural Life Limit

Effective: 29 December 2005

Applicability: All Bombardier DHC-7 (Dash 7) aircraft, excluding the following serial numbers: 3 through 10, 12 through 14, and 16 through 27.

Compliance: As indicated, unless accomplished.

Background: Canadian Aviation Regulation (CAR) 511.34 requires that, before an aircraft reaches its design life goal, the holder of the type certificate must make available supplemental integrity instructions to keep the aircraft in operation beyond this goal.

The existing Dash 7 Supplementary Inspection Program (SIP) document, PSM 1-7-2, Section 5-60-00, provided by Bombardier and mandated by Canadian airworthiness directive, CF-94-19R1, allows the aircraft to be operated up to a maximum of 80,000 flights. Until such time as additional substantiation in accordance with CAR 511.34 is provided, an operational limit of 80,000 flights is imposed.

Corrective Action: Within 30 days after the effective date of this directive, amend the operator's approved maintenance schedule by incorporating an operational limit of 80,000 flights.

No aircraft is allowed to operate beyond this limit.

Authorization: For Minister of Transport

for B. Goyaniuk
Chief, Continuing Airworthiness

Contact: Mr. Gordanko Jeremic, Continuing Airworthiness, Ottawa, telephone 613 952-4363, 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

