



SENSITIVE SECURITY INFORMATION

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| No. | CF-2008-26R1 | 1/2 |
| Issue Date 15 August 2008 | | |

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-2008-26R1

Subject: Cockpit Door - Electronic Strike System

Effective: 31 July 2008

Revision: Supersedes Airworthiness Directive (AD) CF-2008-26, dated 3 July 2008.

Applicability: Bombardier Inc. Models DHC-8-102, DHC-8-103, DHC-8-106, DHC-8-201, DHC-8-202, DHC-8-301, DHC-8-311, DHC-8-314, DHC-8-315 aircraft, all serial numbers, with Cockpit Door Electronic Strike System Supplemental Type Certificate (STC) SA03-70, Issue No. 1 or Issue No. 2 installed.

Compliance: Compliance is required as indicated unless already accomplished.

Background: Several aircraft that have a reinforced cockpit door, installed per STC SA03-69, are also equipped with an electronic strike system in accordance with STC SA03-70. This directive introduces enhanced security measures to aircraft with STC SA03-70, Issue No. 1 or Issue No. 2 installed.

Notes: 1. STC SA03-70, Issue No. 3, dated 26 June 2007, incorporates the enhanced security measures and no additional action is required.

2. This revision of the directive requires modification of the cockpit door electronic strike system in accordance with Revision D of TTF Aerospace, LLC Service Bulletin Number TTF-SB-03T002-001, which clarifies the use of two bushings in the drill jig. For previous modification in accordance with Revision B or Revision C of the Service Bulletin, refer to Note 1 of the Corrective Actions below.

Corrective Actions: Within 90 days after the effective date of this directive, modify the cockpit door electronic strike system in accordance with TTF Aerospace, LLC Service Bulletin Number TTF-SB-03T002-001, Revision D, dated 11 July 2008 or later approved revision.

Notes: 1. Previous modification of the cockpit door electronic strike system in accordance with TTF Aerospace, LLC Service Bulletin Number TTF-SB-03T002-001, Revision B, dated 22 June 2007 or Revision C, dated 11 July 2008 also meets the requirements of this directive.

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

2. Service Bulletin Number TTF-SB-03T002-001, Revision D, is available from TTF Aerospace, LLC (Tel: 253-520-6920).

Authorization: For Minister of Transport, Infrastructure and Communities

ORIGINAL SIGNED BY

Philip Tang
Acting Chief, Continuing Airworthiness

Contact: Mr. Richard Topham, Continuing Airworthiness, Ottawa, telephone 613-952-4428, facsimile 613-996-9178 or e-mail tophamr@tc.gc.ca or any Transport Canada Centre.