



No.	<b>CF-2001-18</b>	1/1
Issue Date	4 May 2001	

# 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-2001-18

**Subject:** Bombardier DHC-8 – Observer Seat Latch

**Effective:** 15 June 2001

**Applicability:** Bombardier Inc. DHC-8 aircraft, Models 102, 103, 106, 201, 202, 301, 311, 314 and 315, serial numbers 408, 413 and 434 through 507, excluding aircraft serial numbers 452, 464, 490 and 506.

**Compliance:** Within 12 months after the effective date of this directive, unless already accomplished.

**Background:** The observer's seat latch assembly and its attachment to the cockpit doorframe have been found to be under strength on aircraft equipped with Hunting interiors. This could result in the observer's seat separating from its attachment in the event of an accident or emergency landing.

**Corrective Actions:** Replace the observer's seat latch assembly by incorporating ModSum 8Q100890. Bombardier Service Bulletin 8-25-307, dated 13 November 2000, or later revisions approved by the Director, Aircraft Certification, Transport Canada, provides approved instructions for incorporating ModSum 8Q100890.

**Authorization:** For Minister of Transport

for B. Goyaniuk  
Chief, Continuing Airworthiness

**Contact:** Mr. Peter von Moos, Continuing Airworthiness, Ottawa, telephone (613) 952-4428, facsimile (613) 996-9178 or e-mail vonmoop@tc.gc.ca or any Transport Canada Centre.