



No.	CF-2014-13	1/1
Issue Date	17 April 2014	

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) 521 Division X**. 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), National Aircraft Certification Branch, Transport Canada, Ottawa, telephone 613 952-4357.

- Number:** CF-2014-13
- Subject:** Horizontal Stabilizer Trim Actuator (HSTA) – Incorporation of New Certification Maintenance Requirement (CMR) Task
- Effective:** 1 May 2014
- Applicability:** Bombardier Inc. model CL-600-2B19 aeroplanes equipped with HSTA part number (P/N) 601R92305-7 (vendor P/N 8396-5).
- Compliance:** As indicated below, unless already accomplished.
- Background:** A revision has been made to Part 2 of the Canadair Regional Jet Maintenance Requirements Manual (MRM), Appendix A – Certification Maintenance Requirements which introduces a new task for the HSTA. Failure to comply with the CMR task could lead to an unsafe condition.
- This AD is issued to ensure that premature wear and cracking of the affected components are detected and corrected.
- Corrective Actions:** Within 30 days from the effective date of this AD, amend the Transport Canada approved maintenance schedule by incorporating the CMR task C27-40-103-05, as introduced by Temporary Revisions (TR) 2A-58, dated 31 January 2014.
- The above referenced task contains phase-in schedules, as required, for aeroplanes with HSTA that may have already exceeded the initial task interval.
- Compliance in accordance with superseding TR or later revisions of the above mentioned task in Airworthiness Limitations Section of the CL-600-2B19 Maintenance Requirements Manual, approved by Transport Canada, also satisfies the requirements of this AD.
- Authorization:** For the Minister of Transport,
- ORIGINAL SIGNED BY
- Derek Ferguson
Chief, Continuing Airworthiness
- Contact:** Gordanko Jeremic, Continuing Airworthiness, Ottawa, telephone 613-952-4357, facsimile 613-996-9178 or e-mail AD-CN@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