



No.	CF-2007-01	1/2
Issue Date	19 January 2007	

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-2007-01
- Subject:** Upper Left Hand Tailboom Attachment
- Effective:** 5 March 2007
- Applicability:** Bell Helicopter Textron Canada (BHTC), Models 206A, 206B, 206L, 206L-1, 206L-3 and 206L-4.
- Compliance:** As indicated unless already accomplished
- Background:** It has been determined that some helicopters have been fitted with a CRES steel fitting, part number (P/N) 407-030-750-103, and the installation of the tailboom attachment bolt does not meet the design criteria.

This directive requires determination if a CRES fitting is installed and, if installed, an inspection is required to determine if the attachment bolt is correctly installed, or if the bolt will need to be replaced.

Corrective Actions: **1. Fitting Determination and Bolt Inspection**

Determine, within the next 50 hours air time after the effective date of this directive, if the upper left-hand fitting is a CRES steel fitting, P/N 407-030-750-103.

If a CRES fitting is installed, inspect the bolt and, if required, correct the washer installation in accordance with Part I of the applicable Alert Service Bulletin (ASB) identified below, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

Model	Alert Service Bulletin (ASB)
206A/B	ASB 206-06-110
206L, L-1, L-3, L-4	ASB 206L-06-140

If, as a result of the bolt inspection, replacement of the bolt is necessary proceed to Part 2 of this directive.

2. Bolt Replacement

- a) Replace the upper left-hand bolt following accomplishment of Part 1 no later than at the next scheduled 100-hour inspection, or annual inspection, whichever occur first, in accordance to Part II of the applicable ASB, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

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



- b) Perform torque check of the upper left-hand tailboom attaching hardware at the next 100-hour scheduled inspection following bolt replacement in accordance with applicable maintenance manual.

Authorization: For Minister of Transport, Infrastructure and Communities

R. William Taylor
Acting Chief, Continuing Airworthiness

Contact: Mr. Bogdan Gajewski, Continuing Airworthiness, Ottawa, telephone 613-952-4450, facsimile 613-996-9178 or e-mail gajewsb@tc.gc.ca or any Transport Canada Centre.