



# AIRWORTHINESS DIRECTIVE

---

*This Airworthiness Directive (AD) is issued pursuant to Canadian Aviation Regulation (CAR) 521.427. No person shall conduct a take-off or permit a take-off to be conducted in an aircraft that is in their legal custody and control, unless the requirements of CAR 605.84 pertaining to ADs are met. Standard 625 - Aircraft Equipment and Maintenance Standards Appendix H provides information concerning alternative means of compliance (AMOC) to ADs.*

**Number:**

CF-2017-16

**Effective Date:**

31 May 2017

**ATA:**

05

**Type Certificate:**

H-107

**Subject:**

Time Limits & Maintenance Checks – New Airworthiness Life Limitations and Certification Maintenance Requirements

**Applicability:**

Bell Helicopter Textron Canada Ltd. model 429 helicopters, serial numbers 57001 and subsequent.

**Compliance:**

Within 60 days from the effective date of this AD, unless already accomplished.

**Background:**

Bell Helicopter Textron Canada revised Chapter 4, Airworthiness Limitations Schedule (ALS) of the Bell 429 Maintenance Manual, BHT-429-MM with revision 26 dated 9 September 2016. The revision includes life limits for some components that were not previously included in the ALS, as well as new Certification Maintenance Requirement (CMR) tasks. The CMR tasks are listed in Table 4-3 of Chapter 4.

Failure to replace life-limited components prior to the established airworthiness life or failure to perform CMR tasks when required, could result in an unsafe condition.

**Corrective Actions:**

Review and update the Maintenance Schedule and the historical record cards for the affected components applicable to the helicopter configuration, to reflect the new airworthiness life limits and CMR tasks listed in Revision 26 of Chapter 4, Airworthiness Limitations Schedule of the Bell 429 Maintenance Manual, BHT-429-MM.

**Authorization:**

For the Minister of Transport,

*ORIGINAL SIGNED BY*

Rémy Knoerr  
Chief, Continuing Airworthiness  
Issued on 17 May 2017

**Contact:**

Ross McGowan, Continuing Airworthiness, Ottawa, telephone 1-888-663-3639, facsimile 613-996-9178 or e-mail [AD-CN@tc.gc.ca](mailto:AD-CN@tc.gc.ca) or any Transport Canada Centre.