Airworthiness Directive Schedule

Helicopters Bell 429 Series 27 November 2025

Notes:

- This AD schedule is applicable to Bell 429 helicopters manufactured by Bell Helicopter Textron Canada (BHTC) under Transport Canada Type Certificate No. H-107.
- 2. Transport Canada (TC) is the National Airworthiness Authority (NAA) responsible for the issue of State of Design Airworthiness Directives (ADs) for these helicopters.

State of Design ADs can be obtained directly from the TC website at: Airworthiness Directives - Advanced Search (tc.gc.ca)

FAA ADs can be obtained directly from the FAA website at: <u>Dynamic Regulatory System (faa.gov)</u>

- Manufacturer service information referenced in Airworthiness Directives listed in this schedule may be at a later approved revision. Service information at later approved revisions can be used to accomplish the requirements of these Airworthiness Directives.
- 4. The date above indicates the amendment date of this schedule.
- 5. New or amended ADs are shown with an asterisk *

Contents

CF-2002-03R3	KAIIEX Shait – Inspection	3
FAA AD 2012-26-15	Air Pressure Transducer – Inspection	3
FAA AD 2013-06-51	Goodrich Hoist – Inspection	3
CF-2014-28	Time Limits and Maintenance Checks – New Life Limitations	3
CF-2015-15R1	Pylon Restraint Spring Assy Rod End – Inspection	3
CF-2015-16R3	Tail Rotor Pitch Link Spherical Bearing – Inspection	3
CF-2015-29	Oil Check Valve – Inspection	3
CF-2016-01R2	Tail Rotor Pitch Link – Inspection	3
CF-2016-07	Nose Landing Gear – Inspection	4
CF-2016-11R3	Bellcrank Pivot Bearings – Inspection	4
CF-2016-39	Main Rotor Pitch Link Bearings – Inspection	4
CF-2017-02	Landing Gear Parts – Life Limitation	4
FAA AD 2017-05-51	Air Comm Corp. Air Conditioning System – Inspection	4
CF-2017-16	Time Limits and Maintenance Checks – New Life Limitations	4
CF-2017-23	Goodrich Hoists – Inspection	4
CF-2018-16	Seat Belt Comfort Clips – Inspection	4
CF-2018-18	Tail Rotor Gearbox – Inspection	5
CF-2018-35	Tail Rotor Gearbox – Inspection	5
CF-2019-03	Airworthiness Limitations	5
CF-2019-15	Tail Rotor System Limitations	5
CF-2019-16	Flight Control System - Yaw Trim	5
CF-2020-11	Control Bellcrank Bearing Staking - Inspection	5
CF-2020-18R2	Prohibit use of Map Mode on LH and RH Display Units - AFM Amendment	5
CF-2020-21R1	Emergency Flotation System Supply Hoses - Inspection	5
* CF-2021-15	Cancelled - CF-2025-60 refers	5
CF-2024-11	Cancelled - CF-2025-29 refers.	6
CF-2025-16	Stability and Control Augmentation System Actuators (SCAS) - Inspection	6
CF-2025-29	Tail Rotor Blade Abrasion Strip Cracks - Inspection	6

Helicopters Bell 429 Series

CF-2002-03R3 KAflex Shaft - Inspection

Applicability: Bell 429 helicopters, all S/N.

Effective Date: 10 October 2013

FAA AD 2012-26-15 Air Pressure Transducer - Inspection

Applicability: Air data pressure transducers installed in air data computers (ADC), air data modules

(ADM), air data attitude heading reference systems (ADAHRS), and digital air data computers (DADC) with P/Ns and S/Ns identified in Honeywell Alert Service Bulletin

ADM/ADC/ADAHRS-34-A01, dated 6 November 2012.

Effective Date: 24 January 2013

FAA AD 2013-06-51 Goodrich Hoist – Inspection

Applicability: Bell 429 helicopters fitted with an externally-mounted hoist with a P/N and S/N listed

in Table 1 of Goodrich Alert Service Bulletin No. 44301- 10-15, dated 8 March 2013.

Effective Date: 15 July 2013

CF-2014-28 Time Limits and Maintenance Checks – New Life Limitations

Applicability: Bell 429 helicopters, S/N 57001 and subsequent.

Effective Date: 2 September 2014

CF-2015-15R1 Pylon Restraint Spring Assy Rod End - Inspection

Applicability: Bell 429 helicopters, S/N 57001 through to 57260.

Note: This AD revised to introduce P/N 427-010-210-109 to the Background and Corrective

Actions sections of the AD. This P/N was inadvertently omitted from the original issue

of the AD.

Effective Date: CF-2015-15 - 25 June 2015

CF-2015-15R1 - 31 August 2017

CF-2015-16R3 Tail Rotor Pitch Link Spherical Bearing - Inspection

Applicability: Bell 429 helicopters, S/N 57001 through to 57401.

Note: CF-2015-16R3 introduces an optional terminating action for the current recurring

inspection requirements with the introduction of a new improved tail rotor pitch link assembly. The AD applicability has been reduced to account for those Bell 429 helicopters fitted with an improved tail rotor pitch link assembly at manufacture.

Effective Date: CF-2015-16R1 - 6 August 2015

CF-2015-16R2 - 17 April 2017 CF-2015-16R3 - 27 May 2021

CF-2015-29 Oil Check Valve - Inspection

Applicability: Bell 429 helicopters with S/N as noted in the Corrective Action section of CF-2015-29.

Effective Date: 21 December 2015

CF-2016-01R2 Tail Rotor Pitch Link - Inspection

Applicability: Bell 429 helicopters, S/N 57001 and onwards.

Effective Date: CF-2016-01 - 19 January 2016

CF-2016-01R1 - 24 February 2016 CF-2016-01R2 - 26 April 2017 CF-2016-07 Nose Landing Gear – Inspection

Applicability: Bell 429 helicopters, S/N 57001 through to 57265 where the helicopter is fitted with

wheeled landing gear.

Effective Date: 18 March 2016

CF-2016-11R3 Bellcrank Pivot Bearings - Inspection

Applicability: Bell 429 helicopters, all S/N.

Effective Date: CF-2016-11 - 2 May 2016 CF-2016-11R1 - 5 October 2016

CF-2016-11R2 – 1 November 2017 CF-2016-11R3 - 30 September 2021

CF-2016-39 Main Rotor Pitch Link Bearings – Inspection

Applicability: Bell 429 helicopters, S/N 57001 and subsequent.

Effective Date: 12 December 2016

CF-2017-02 Landing Gear Parts – Life Limitation

Applicability: Bell 429 helicopters, S/N 57150, 57168, 57176, 57210, 57211 through 57216, 57265,

57266, 57267 and 57287.

Effective Date: 30 January 2017

FAA AD 2017-05-51 Air Comm Corp. Air Conditioning System – Inspection

Applicability: Bell 429 helicopters fitted with an Air Comm Corporation air conditioning system P/N

429EC-200 or 429EC-202.

Note 1 to paragraph (a) of FAA AD 2017-05-51: Air conditioning system P/N 429EC-200 and 429EC-202 are identifiable by a three-screw installation as depicted in Figure

1 of Air Comm Corporation Service Bulletin 429-201-1, Revision NC, dated 17

February 2017 (SB 429-201-1).

Effective Date: 6 March 2017

CF-2017-16 Time Limits and Maintenance Checks – New Life Limitations

Applicability: Bell 429 helicopters, S/N 57001 and subsequent.

Effective Date: 31 May 2017

CF-2017-23 Goodrich Hoists - Inspection

Applicability: Bell 429 helicoptes, S/N 57001 and subsequent fitted with a Goodrich 44316 series

hoist system.

Note: For Bell 429 helicopters, Transport Canada AD CF-2017-23 supersedes the

requirements in FAA AD 2013-06-51 and EASA AD 2015-0226R3.

Effective Date: 21 July 2017

CF-2018-16 Seat Belt Comfort Clips - Inspection

Applicability: Bell 429 helicopters, all S/N.

Effective Date: 28 June 2018

CF-2018-18 Tail Rotor Gearbox – Inspection

Applicability: Bell 429 helicopters, S/N 57001 through to 57321, 57323 through to 57341, 57343

through to 57346, 57348 and 57350.

Effective Date: 16 July 2018

CF-2018-35 Tail Rotor Gearbox – Inspection

Applicability: Bell 429 helicopters, S/N 57001 and onwards.

Effective Date: 31 January 2019

CF-2019-03 Airworthiness Limitations

Applicability: Bell 429 helicopters, S/N 57001 through to 57351.

Effective Date: 28 February 2019

CF-2019-15 Tail Rotor System Limitations

Applicability: Bell 429 helicopters, S/N 57001 through to 57363.

Effective Date: 27 April 2019

CF-2019-16 Flight Control System - Yaw Trim

Applicability: Bell 429 helicopters, S/N 57001 and onwards.

Effective Date: 17 May 2019

CF-2020-11 Control Bellcrank Bearing Staking - Inspection

Applicability: Bell 429 helicopters, S/N 57001 through to 57210, 57212 through to 57344, 57346

through to 57371, 57374 through to 57377 and 57380.

Effective Date: 30 April 2020

CF-2020-18R2 Prohibit use of Map Mode on LH and RH Display Units - AFM Amendment

Applicability: Bell 429 helicopters, S/N 57001 through to 57369, 57371 and 57373.

Note: Transport Canada AD CF-2020-18R2 revised to introduce a revised AFM

supplement.

Effective Date: CF-2020-18 - 4 June 2020

CF-2020-18R1 - 17 December 2020 CF-2020-18R2 - 24 February 2022

CF-2020-21R1 Emergency Flotation System Supply Hoses - Inspection

Applicability: Bell 429 helicopters, all S/N.

Effective Date: CF-2020-21 – 25 June 2020

CF-2020-21R1 - 2 September 2020

* CF-2021-15 Cancelled - CF-2025-60 refers

Effective Date: 8 December 2025

CF-2024-11 Cancelled - CF-2025-29 refers

Effective Date: 10 June 2025

CF-2025-16 Stability and Control Augmentation System Actuators (SCAS) - Inspection

Applicability: Bell 429 helicopters, S/N 57001 and subsequent fitted with SCAS actuator P/N 429-

001-065-107/-109/-111.

Effective Date: 31 March 2025

CF-2025-29 Tail Rotor Blade Abrasion Strip Cracks - Inspection

Applicability: Bell 429 helicopters, S/N 57001 and subsequent.

Note: The repetitive visual inspections required before every engine start in Part II of CF-

2025-29, may be accomplished by adding the inspection requirement to the helicopter tech log. The visual inspections may be performed and certified under the provision in Part 43 Appendix A.1 (7) by the holder of a current pilot licence, if that person is rated on the aircraft, appropriately trained, and authorised (Part 43, Subpart B refers), and

the maintenance is recorded and certified as required by Part 43.

If any cracks are found during the repetitive visual inspections in either side of the abrasion strip of an affected tail rotor blade marked with a visual identification mark, then an aircraft maintenance engineer must accomplish the corrective actions in

accordance with the requirements in CF-2025-29, before further flight.

Effective Date: 10 June 2025

* CF-2025-60 TRGB Support Assembly to Tail Boom Attachment - Inspection

Applicability: Bell 429 helicopters, S/N 57001 and subsequent.

Effective Date: 8 December 2025