

# Airworthiness Directive Schedule

## Helicopters

### Bell 505 Series

24 November 2022

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- Notes:**
1. This AD schedule is applicable to Bell 505 helicopters manufactured by Bell Helicopter Textron Canada (BHTC) under Transport Canada Type Certificate No. H-112.
  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: [https://wwwapps.tc.gc.ca/Saf-Sec-Sur/2/cawis-swimn/AD\\_as.aspx](https://wwwapps.tc.gc.ca/Saf-Sec-Sur/2/cawis-swimn/AD_as.aspx)
  3. FAA ADs can be obtained from the FAA website at: [Dynamic Regulatory System \(faa.gov\)](https://www.faa.gov/dynamic-regulatory-system)
  4. 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.
  5. The date above indicates the amendment date of this schedule.
  6. New or amended ADs are shown with an asterisk \*
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## Contents

CF-2017-36	Engine Chip Detector – Inspection.....	2
CF-2019-08	AFM Limitation for Fuels .....	2
CF-2019-28	Swashplate Assembly – Improperly Staked Bearings .....	2
CF-2019-35	Airframe Truss Clevis Lower Lug – Inspection.....	2
CF-2021-05R3	Pilot Collective Stick and Grip Assembly – Inspection .....	2
FAA AD 2021-26-01	Stability Augmentation System and Autopilot – Inspection .....	2
* CF-2022-62	Collective Lever and Swashplate Outer Ring – Inspection.....	2

**CF-2017-36 Engine Chip Detector – Inspection**

**Applicability:** Bell 505 helicopters, S/N 65011 through to 65023, 65025 through to 65028, 65030 through to 65032, 65034 and 65036.

**Effective Date:** 29 December 2017

**CF-2019-08 AFM Limitation for Fuels**

**Applicability:** Bell 505 helicopters, S/N 65011 and onwards.

**Effective Date:** 28 March 2019

**CF-2019-28 Swashplate Assembly – Improperly Staked Bearings**

**Applicability:** Bell 505 helicopters, S/N 65011 all through to 65211.

**Effective Date:** 8 August 2019

**CF-2019-35 Airframe Truss Clevis Lower Lug – Inspection**

**Applicability:** Bell 505 helicopters, S/N 65011 and onwards.

**Effective Date:** 24 October 2019

**CF-2021-05R3 Pilot Collective Stick and Grip Assembly – Inspection**

**Applicability:** Bell 505 helicopters, S/N 65011 through to 65347.

**Effective Date:** CF-2021-05 - 23 February 2021  
CF-2021-05R1 - 1 March 2021  
CF-2021-05R2 - 8 March 2021  
CF-2021-05R3 - 2 April 2021

**FAA AD 2021-26-01 Stability Augmentation System and Autopilot – Inspection**

**Applicability:** Bell 505 helicopters, S/N 65011 through to 65234 inclusive, 65236 through to 65348 inclusive, 65350 and 65352 through to 65359 inclusive, embodied with a S-TEC Corporation HeliSAS stability augmentation system and autopilot installed under STC SR09758DS.

**Effective Date:** 28 December 2021

**\* CF-2022-62 Collective Lever and Swashplate Outer Ring – Inspection**

**Applicability:** Bell 505 helicopters, S/N 65011 through to 65412, 65414 through to 65416, 65419 through to 65426, 65428, 65430 and 65431.

**Effective Date:** 23 November 2022