

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-T-097/2001R2

Nahrazuje CAA-AD-T-097/2001R1

Datum vydání: 21. února 2002

VRTULNÍK - HLAVNÍ ROTOR - „STARFLEX STAR“ (ATA 05, 62) - KONTROLA

Týká se vrtulníků AS 355 E, F, F1, F2 a N, vyrobených firmou Eurocopter, vybavených „STARFLEX STARS“ katalogových čísel P/N 350A31.1916.00.

Důvod vydání: zabránit možnosti poruchy připojení kovového pouzdra ke konci ramena „Starflex star“, což může způsobit vynucené přistání v důsledku silných vibrací v kabině.

Datum účinnosti: ihned po obdržení

Provést v termínech: Jak je popsáno v DGAC AD 2001-558-064(A) R2 od data účinnosti tohoto PZZ.

Postup provedení prací: Dle DGAC AD 2001-558-064(A) R2 (příloha tohoto PZZ).

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická – Ing. B. Fiala. Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě DGAC AD 2001-558-064(A) R2, který nahrazuje DGAC AD T2001-558-064(A) R1.

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ředitel sekce technické

DGAC AD No.: 2001-558-064(A) R2
EUROCOPTER

AS 355 Helicopters

Main rotor - STARFLEX star (ATA 05, 62)

1. EFFECTIVITY:

AS 355 version E, F, F1, F2 and N helicopters equipped with STARFLEX stars P/N 350A31.1916.00.

2. REASONS:

This Airworthiness Directive (AD) is issued following several occurrences of rapid bonding failure of the metal bush that is installed on the STARFLEX star arm ends. In some cases, these incidents caused the pilots to land quickly due to strong vibrations in the cabin.

Revision 1 introduces the Revision 1 of the Alert Telex which corrects a mistake in the number of this document at its issue and adds the Note in paragraph 3.1.

Revision 2 renders the embodiment of MOD 076221, which is subject of referenced EUROCOPTER AS 355 Alert Service Bulletin (ASB) No. 62.00.26, mandatory, in addition to the checks already required.

3. MANDATORY ACTIONS AND COMPLIANCE TIME:

3.1. Before the next flight after the effective date of this AD at original issue, then after each flight after which the rotors are stopped, check the adhesive bead of the metal bushes bonded at the end of

the three arms of STARFLEX stars, in compliance with the instructions described in paragraph 2 of referenced AS 355 Alert Telex No. 05.00.37 R1.

Note: The check can be carried out by a pilot having received the appropriate training.

3.2. No later than May 31, 2002, install a stop stud at the bottom of each frequency adapter (MOD 076221), in compliance with the instructions described in paragraph 2 of referenced AS 355 ASB No. 62.00.26.

3.3. From the effective date of this AD Revision 2, before installation on aircraft, of a main rotor head held as spare (MOD 076221), install a stop stud at the bottom of each frequency adapter, in compliance with the instructions described in paragraph 2 of referenced AS 355 ASB No. 62.00.26.

REF.: EUROCOPTER AS 355 Alert Telex No. 05.00.37 R1
EUROCOPTER AS 355 Alert Service Bulletin No. 62.00.26.

This Revision 2 replaces AD 2001-558-064(A) R1 dated November 28, 2001.

EFFECTIVE DATES:

Original AD: On receipt of the telegraphic AD issued on NOVEMBER 12, 2001

Revision 1: On receipt from NOVEMBER 28, 2001

Revision 2: On receipt from FEBRUARY 06, 2002