
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av låsning av bult för lagerstöd i huvudrotorblad

GÄLLER: EC 135 alla S/N

ÅTGÄRD: Utför åtgärder angivna i bifogad kopia av LBA AD 1999-264

TID FÖR ÅTGÄRD: Efter dagens sista flygning och därefter i intervall av 15 flygtimmar tills modifierad bult installerats

UNDERLAG: LBA AD 1999-264
Eurocopter Deutschland Alert Service Bulletin No EC 135-62A-005
daterad den 1 juli 1999

REFERENS: LBA AD 1999-264

BESLUTSDATUM: 1999-07-09

LFS 1999:122

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.
Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

Postadress	Gatuadress	Telefonnummer	Telegram	Telex
601 79 NORRKÖPING	Vikboplan 11	011-192000	Civilair Norrköping	62450



**Airworthiness
Directive
1999-264**

Bilaga till LVD 2993

Luftfahrt-Bundesamt
Airworthiness Directive Section
Hermann-Blenk-Str. 26
38108 Braunschweig
Federal Republic of Germany

Eurocopter Deutschland

Effective Date: July 02, 1999

Affected:

Kind of aeronautical product: Helicopter
Manufacturer: Eurocopter Deutschland, München, Germany
Type: EC 135
Models affected: All
Serial numbers affected: All
German Type Certificate No.: 3061

Subject:

Main Rotor System – Main Rotor Blade – Inspect screw connection of bearing support for correct fit

Reason:

During the flight, severe vibrations occurred on the helicopter. An inspection following landing revealed that, on several main rotor blades, the nut of the expansion bolt, which serves as bearing support attachment for the lead-lag damper, had become loose.
To ensure that no defective screw connection of this expansion bolt exists on main rotor blades currently in operation, an inspection is to be accomplished for correct fit of the nut and undamaged condition of the lockwire.

Action:

Visual inspection of the lockwire and of the head of the expansion bolt must be performed; check extent of thread protrusion of the expansion bolt through end of nut in accordance with the Alert Service Bulletin.

Compliance:

The visual inspection must be accomplished after the last flight of the day and must be repeated every 15 flight hours (FH) until the replacement of nuts and bearing pins by modified nuts and bearing pins has been accomplished.

Technical publication of the manufacturer:

Eurocopter Deutschland Alert Service Bulletin No. EC 135-62A-005 dated July 01, 1999 which becomes herewith part of this AD and must be obtained from Messrs.:

Eurocopter Deutschland
P.O. Box

D-81663 München
Federal Republic of Germany

Phone: + 49 (0) 89 6000-9137
Fax: + 49 (0) 89 6000 6060

Accomplishment and log book entry:

Action to be accomplished by an approved service station and to be checked and entered in the log book by a licensed inspector.

Holders of affected aircraft registered in Germany have to observe the following:

As a result of the a.m. deficiencies, the airworthiness of the aircraft is affected to such an extent that after the expiry of the a.m. dates the aircraft may be operated only after proper accomplishment of the prescribed actions. In the interest of aviation safety outweighing the interest of the receiver in a postponement of the prescribed actions, the immediate compliance with this AD is to be directed

Instructions about Available Legal Remedies:

An appeal to this notice may be raised within a period of one month following notification. Appeals must be submitted in writing or registered at the Luftfahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig.