
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av Main Gearbox (MGB) magnetplugg

GÄLLER: Eurocopter - AS 355, version E, F, F1, F2 och N utrustade med Main Gearbox (MGB) smörjpumpar alla P/N

ÅTGÄRD: Utför åtgärder enligt bifogad kopia av DGAC AD 2002-331-071(A) R1

TID FÖR ÅTGÄRD: Tid och intervall enligt DGAC AD 2002-331-071(A) R1

UNDERLAG: Eurocopter AS-355 Alert Telex No. 05.00.40 R1

REFERENS: DGAC AD 2002-331-071(A) R1

BESLUTSDATUM: 7 Mars 2003

LFS 2003:20

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.

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AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2002-331-071(A) R1
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 355 helicopters

MGB - Lubrication pump (ATA 63)

1. EFFECTIVITY

AS 355 helicopters, versions E, F, F1, F2 and N equipped with main gearbox (MGB) lubrication pumps, all part numbers.

2. REASONS

This Airworthiness Directive (AD) is issued following four reports of MGB lubrication pump deterioration. In time, the insufficiently lubricated power transmission assembly deteriorates until it causes the loss of the drive train for one or even both engines (deterioration of the combiner gearbox gears).

Revision 1 of this AD takes into account Revision 1 of the Alert Telex (AT) referenced below, with no modification to the technical content.

3. MANDATORY ACTIONS AND COMPLIANCE TIME

The following measures are rendered mandatory from the effective date of this AD at original issue:

- 3.1. At each check after the last flight of the day (ALF) without exceeding 10 hours between two checks, inspect the MGB magnetic plug and oil sight in compliance with the instructions described in paragraph 2.B.1 of EUROCOPTER AS 355 Alert Telex No. 05.00.40 R1 referenced below.

Depending on the result of the check, comply with the instructions given in paragraph 2.B.2 of the Alert Telex referenced below.

- 3.2. Before installing a main gearbox (MGB) or a pump held as spares, with flight hours (except for newly overhauled MGBs), on an aircraft, perform the operations described in paragraph 2.B.2 of the Alert Telex referenced below.

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n/DJ

January 22, 2003

EUROCOPTER
AS 355 helicopters

2002-331-071(A) R1

