

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Gångtidsbegränsning / utbyte av "A" frames för växellåda

GÄLLER: SA315 utrustade med "A" frames P/N 315A21.04.000;
315A21.05.000; 3160S22.04.000 och 0001; 3160S22.05.000 och
0001.

ÅTGÄRD: Utför åtgärder angivna i bifogad kopia av DGAC AD 83-084-
025(B)R1.

TID FÖR
ÅTGÄRD: I enlighet med bifogad kopia av DGAC AD 83-084-025(B)R1.

UNDERLAG: Aerospatiale Service Bulletin No 01-18 R1.

REFERENS: Consigne de Navigabilité 83-84-25(B)R1

UTGIVNINGS-
DATUM: 1993-09-09

LFS: 1993:24

Åtgärd 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 senaste gällande revision/utgåva. LVD utges
i luftfartsverkets författningssamlingar LFS.

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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'

Réf.: 83-084-025(B)R1

In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER FRANCE

SA 315 Helicopters

Main gearbox "A" frames

The present Airworthiness Directive applies to SA 315 B (LAMA) helicopters fitted with main gearbox "A" frames part numbers :

- 315A21.04.000
- 315A21.05.000
- 3160S22.04.000 and 0001
- 3160S22.05.000 and 0001.

Further to new fatigue tests, this Airworthiness Directive fixes the new service-life limits for "A" frames and new or "repair" eye end-fittings and specifies the compliance requirements.

The following measures are rendered mandatory :

1/ NEW LIMITATIONS

The new limitations are given in the table in paragraph 1.C of the referenced EUROCOPTER FRANCE SA 365 Service Bulletin N° 01-18 R1.

This paragraph also specifies :

- the conditions in which the eye end-fitting can be repaired by replacing the self-aligning bearing (Point 1.1 of the IMPORTANT NOTE in paragraph 1.C of the referenced Service Bulletin),
- the repairs which are prohibited (Point 1.2 of the IMPORTANT NOTE in paragraph 1.C of the referenced Service Bulletin),

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n/w

July 07, 1993

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and, in each case, indicates the measures to be taken (in particular as regards the repair by replacing a 19 mm diameter self-aligning bearing with another 19 mm diameter self-aligning bearing, which is no longer authorized).

2/ COMPLIANCE

2.1 In service : Within 50 flying hours after the effective date of the present Revision 1 define the component service-life limits.

2.2 Spares : Before putting a new or repaired MGB "A" frame into service, define the component service-life limits.

IMPORTANT

If, after consulting the "A" frame Equipment Log Card, it is not possible to determine the flying time since :

- | | |
|--|---|
| <ul style="list-style-type: none">- a self-aligning bearing was replaced =
Return the "A" frame to a specialized work shop.- an eye end-fitting was replaced =
Scrap the MGB "A" frame. | <p>within 100 flying hours following the effective date of the present Airworthiness Directive.</p> |
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Ref : EUROCOPTER FRANCE SA 315 Service Bulletin N° 01-18 R1

The present Revision 1 replaces original AD 83-084-025(B) dated May 18, 1983.

EFFECTIVE DATES :

Original AD : MAY 25, 1983
Revision 1 : JULY 17, 1993