

BUREAU VERITAS

AIRWORTHINESS DIRECTIVE

released by Direction Générale 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. : 86-33-25 (B) R1
In case of any difficulty, reference should
be made to the French original issue.

AEROSPATIALE DAUPHIN HELICOPTERS SA 365 C, C1, C2, C3

Main rotor head - Roving sleeve beams

The present Airworthiness Directive applies to AEROSPATIALE SA 365C, C1, C2, C3 helicopters fitted with roving sleeve upper and lower beams P/N 365A31.1831.00, .01, .02, .03 and 365A31.1851.00 and .01.

Subsequent to a crack found in a roving sleeve beam of a DAUPHIN SA 365C helicopter and pending results of the investigations being conducted, the following measures are made mandatory unless already applied.

A - From the effective date of the present airworthiness directive, the operating time limit of roving sleeve beams P/N 365A.31.1831.00, .01, .02, .03 and 365A31.1851.00 and .01 is fixed to 2 000 operating hours.

For roving sleeve beams already installed on aircraft at the effective date of the present airworthiness directive, the operating time limit specified above will apply as follows :

1 - Sleeve beams having less than 2 900 operating hours at the date of February 27, 1986 must be removed from service as follow :

1.1 - For those having more than 1 900 operating hours at the effective date of the present Airworthiness Directive, remove from service within 100 operating hours following this date.

1.2 - For those having less than 1 900 operating hours at the effective date of the present Airworthiness Directive, remove from service within 2 000 accumulated operating hours.

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AUG. 6, 1986

**AEROSPATIALE DAUPHIN
HELICOPTERS SA 365 C, C1, C2, C3**

Ref. : 86-33-25 (B) R1

- 2 - Sleeve beams having 2 900 operating hours or more at the date of February 27, 1986 must be removed from service within the 100 operating hours following this date.
- 3 - Sleeve beams for which the number of accumulated operation hours cannot be determined with certainty must be removed from service within the 100 operating hours following the effective date of the present airworthiness directive.
- B - In the event of sudden or repeated occurrence of a severe tracking defect, before any flight apply checking and corrective instructions already in force as well as the following measures :
- remove blades and visually check that sleeve bushes are not separated.
 - if any bush separation is found, remove and replace the sleeve beams concerned.

Ref. : AEROSPATIALE SA 365C TELEX SERVICE Nr 01-19

This Revision 1 supersedes A.D. 86-33-25(B) dated March 05, 1986

EFFECTIVE DATE : AUGUST 10, 1986