

**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.: **84-064-037(B)R3**In case of any difficulty, reference should  
be made to the French original issue.**EUROCOPTER FRANCE****AS 350 Helicopters**

Tail rotor blade spars

The present Airworthiness Directive applies to AS 350 helicopters, all versions fitted with tail rotor blades assemblies P/N :

- 350A08.1011 all dash numbers
- 350A12.0020 all dash numbers
- 350A12.0030 all dash numbers
- 355A12.0031 all dash numbers
- 355A12.0040 all dash numbers

Further to the discovery in service of several cases of cracks at the blade root on the spar of tail rotor blade assemblies possibly resulting in a severe unbalance, the following measures have been rendered mandatory :

- 1/ From the effective date of the present Airworthiness Directive and at intervals not exceeding 30 flight hours, without removing any components, perform the check specified in paragraph 1C(1) of the referenced EUROCOPTER FRANCE AS 350 Service Bulletin N° 05.11 Revision 5.
- 2/ Should abnormal noise be detected during the check required by paragraph 1/ above, before resuming flights, perform the check with component removal specified in paragraph 1C(2) of the referenced Service Bulletin.
- 3/ Each time the laminate half-bearings are replaced and in the event of balancing difficulties or of an incident which could adversely affect the tail rotor, perform the check with component removal specified in paragraph 1C(2) of the referenced Service Bulletin.

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n/w

February 02, 1994

**EUROCOPTER FRANCE  
AS 350 Helicopters****84-064-037(B)R3**

Ref. : EUROCOPTER FRANCE AS 350 SB N°05.11 Rev.5.

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The present Revision 3 replaces Airworthiness Directive  
84-064-037(B)R2 dated August 17, 1988.

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**EFFECTIVE DATES :**

Original AD and Rev. 1 & 2 : APRIL 18, 1984  
Revision 3 : FEBRUARY 12, 1994