

# AIRWORTHINESS DIRECTIVE

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*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. : 92-183-046(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## EUROCOPTER FRANCE

### AS 355 helicopters

#### Main Rotor Pitch Change Horn Bushes

The present Airworthiness Directive applies to AS 355 helicopters, versions E, F, F1, F2 and N on which the pitch change horns P/N 350A31-1877-02 are not marked with an "X" and have a serial number less than 100-000.

In order to prevent failure of the pitch change control rod/pitch change horn bolt and the loss of pitch control, the following measures are rendered mandatory :

- 1/** Within 50 flying hours from the effective date of the present Airworthiness Directive, apply the checks mentioned in paragraph 1.C.1 of the referenced EUROCOPTER FRANCE AS 355 Service Bulletin No 62.24 R1.
- 2/** a) If the bushes meet the requirements, apply paragraph 1.C.2.a of the referenced Service Bulletin and resume flights.  
  
b) If the bushes do not meet requirements, within 300 flying hours after compliance with paragraph **1/** above replace the pitch change horn and the pitch change rod/pitch change horn bolt, by applying paragraph 1.C.2.b of the referenced Service Bulletin.
- 3/** Check the pitch change horns held as spares in accordance with paragraph **1/** above and apply the measures specified in paragraph **2/** above before installing them on an aircraft.

REF. : EUROCOPTER FRANCE AS 355 Service Bulletin No 62.24 R1

The present Revision 1 replaces the original AD 92-183-046(B) dated September 02, 1992

#### EFFECTIVE DATES :

Original issue : SEPTEMBER 12, 1992  
revision 1 : APRIL 10, 1993

n/W

March 31, 1993

EUROCOPTER FRANCE  
AS 355 helicopters

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