

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. : 2002-537-094(A)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 350 helicopters

MGB - Mobile cowling seals (ATA 53)

1. EFFECTIVITY

AS 350 helicopters versions B, B1, B2, B3, BA, BB and D, delivered before July 1st, 2002.

2. REASON

This Airworthiness Directive (AD) is issued following the discovery of the low fire-resistance of neoprene seals that are bonded to the MGB mobile cowlings. This resistance does not meet the certification criteria. In the event of an uncontrolled fire in the engine compartment, the fire could spread to the MGB compartment.

3. MANDATORY ACTIONS AND COMPLIANCE TIME

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

- On May 31, 2003 at the latest, replace the former neoprene seals on the MGB mobile cowlings with new glass/silicone seals, in compliance with the instructions described in paragraph 2.B. of referenced EUROCOPTER AS 350 Alert Service Bulletin No. 53.00.31.

REF.: EUROCOPTER AS 350 Alert Service Bulletin No. 53.00.31.

EFFECTIVE DATE : NOVEMBER 09, 2002