

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. : 2002-550(A)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 332 L2 helicopters

MGB - Aft suspension bars (ATA 63)

1. EFFECTIVITY

AS 332 L2 helicopters equipped with main gearbox (MGB) aft suspension bars P/N:

- Suspension bars, aft, RH: 332A38-1037-03 serial numbers FR 1 to FR 081 inclusive.
- Suspension bars, aft, LH: 332A38-1038-03 serial numbers FR 1 to FR 091 inclusive.

2. REASON

This Airworthiness Directive (AD) is issued following the discovery of a small defect on the weld of the suspension bars. This anomaly was discovered during fatigue tests conducted at the works and can slightly reduce the fatigue strength of the suspension bar.

3. MANDATORY ACTIONS AND COMPLIANCE TIME

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

- 3.1. At 14,000 flight hours, at the latest, remove the suspension bars listed above in paragraph 1, in order to check the welds in compliance with the instructions described in paragraph 2.B. of referenced AS 332 L2 Alert Service Bulletin (ASB) No. 63.00.63.
- 3.2. Suspension bars listed above in paragraph 1, and held as spares, must be checked in compliance with the instructions described in paragraph 2.B.2 of the referenced ASB before they reach 14,000 flight hours.

REF.: EUROCOPTER AS 332 L2 Alert Service Bulletin No. 63.00.63.

EFFECTIVE DATE : NOVEMBER 23, 2002

n/DJ

November 13, 2002

EUROCOPTER
AS 332 L2 helicopters

2002-550(A)