

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. : 1999-329-015(A)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 332 L2 Helicopters

Flexible Mounting Plate and Shims on the Transmission Deck

1. EFFECTIVITY

This Airworthiness Directive applies to AS 332 L2 helicopters equipped with flexible mounting plate P/No. 332A38.0106.00 that do not incorporate MOD. 0725946 and MOD. 0726012.

2. REASON

This Airworthiness Directive is issued further to the discovery of interference between the flexible mounting plate and the "Fore and Aft" titanium shims on the transmission deck. This interference causes local damage which may give rise to incipient cracks.

3. MANDATORY ACTIONS AND COMPLIANCE

3.1. Flexible mounting plate having logged less than 1000 flying hours :

On completion of 1050 flying hours at the latest, check that there is no interference between the flexible mounting plate and the shims, in compliance with the instructions given in paragraph 2.B.1. of referenced EUROCOPTER AS 332 Service Bulletin No. 05.00.54.

3.2. Flexible mounting plate having logged 1000 flying hours and more :

Within 50 flying hours at the latest, check that there is no interference between the flexible mounting plate and the shims, in compliance with the instructions given in paragraph 2.B.1. of referenced Service Bulletin.

3.3. If interference is found between the shims and the flexible mounting plate :

3.3.1. Every 50 flying hours, comply with the instructions given in paragraph 2.B.2 of referenced Service Bulletin.

3.3.2. Comply with the instructions given in paragraph 2.B.3. of referenced Service Bulletin, when the MGB is removed or during the next airframe major inspection, at the latest, when the MGB is not removed.

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3.3.3. Every 50 flying hours, continue complying with the instructions given in paragraph 2.B.2. of referenced Service Bulletin, according to the state of damage found when compliance is ensured with paragraph 2.B.3.2 (b) of referenced Service Bulletin;

3.4. If no interference is found between the flexible mounting plate and the shims, comply with the instructions given in paragraph 2.B.3.1. of referenced Service Bulletin, when the MGB is removed, or during the next airframe major inspection at the latest, when the MGB is not removed.

REF. : EUROCOPTER AS 332 Service Bulletin No. 05.00.54

EFFECTIVE DATE : AUGUST 21, 1999