

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. : 96-263-060(AB) R1
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 332 helicopters

Intermediate gearbox forward mount

This Airworthiness Directive applies to AS 332 helicopters, versions C, C1 L and L1 that have not been modified per MOD 0761049 or 0761050 and that are fitted with intermediate gearboxes (IGB), part numbers :

- 332A 35-0002 all dash numbers.
- 332A 35-0010 all dash numbers.
- 332A 35-0011-01.

Further to the discovery of cracks on the IGB-to-structure forward attachment stirrup, the following measures are rendered mandatory from the effective date of Revision 1 of this Airworthiness Directive :

1. During each check after the last flight of the day, until compliance has been ensured with paragraph 2 below, visually check the stirrup forward lugs for cracks as described in paragraph 2B(1) of the referenced EUROCOPTER FRANCE AS 332 Service Bulletin No 01.00.47R1.
 - If in doubt, perform a local dye-penetrant crack detection inspection.
 - If a crack is found, remove the IGB.
2. Within 500 flying hours at the latest, since November 30, 1996 check the conformity of the IGB-to-structure attachment as described in paragraph 2B(2) of the referenced Service Bulletin.
3. Within 100 flying hours at the latest from the effective date for this Revision 1, check the conformity of all the attachments as described in paragraph 2B (2.1.2.b) of the referenced Service Bulletin.
4. Before installing an IGB held as a spare, check the conformity of the attachment hardware as per paragraph 2B(2) of the referenced Service Bulletin.

| REF. : EUROCOPTER AS 332 Service Bulletin No 01.00.47R1

NOTE : Airworthiness Directive No 90-127-039(B) has been cancelled.

| This Revision 1 replaces the original Airworthiness Directive 96-263-060(B) dated November 20, 1996.

EFFECTIVE DATES :

| **Original AD** : **NOVEMBER 30, 1996**

Revision 1 : **NOVEMBER 05, 1997**