

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. : 97-109-061(AB) R1
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

AS 332 helicopters

Pilot's and Copilot's Doors

This Airworthiness Directive applies to AS 332 helicopters, versions C, C1, L and L1.

Further to the failure of the hinge tenon P/N 330A25-2210-20 on the cockpit doors, the following measures are rendered mandatory from the effective date for this Airworthiness Directive :

- Within 50 flying hours and before May 31, 1997 at the latest, check the thickness of the shim washers according to the directives given in paragraph CC of the referenced EUROCOPTER FRANCE AS 332 Service Telex, No 01.00.50.
 1. If the washers are equal to or less than 3 mm thick, comply with the directives given in paragraph CC 1.1 of the referenced Service Telex.
 2. If the washers are more than 3 mm thick and equal to or less than 3.5 mm thick, comply with the directives given in paragraph CC 1.2 of the referenced Service Telex.
 3. If the washers are more than 3.5 mm thick, perform a dye penetrant crack detection inspection on the tenon.
 - a) If a crack is found, before resuming flights, scrap the tenon and install a new one in accordance with the directives given in paragraph CC 1.3 of the referenced Service Telex.
 - b) If the tenon is not cracked, replace it with a new one or reinstall it as it is and replace it within 500 flying hours from the effective date for this Airworthiness Directive, in accordance with the directives given in paragraph CC 1.3 of the referenced Service Telex.

REF. : EUROCOPTER AS 332 Telex Service N° 01.00.50 superseded by
EUROCOPTER AS 332 Service Bulletin No 01.00.50

This Revision 1 replaces the Airworthiness Directive 97-109-061(B) dated April 23, 1997.

EFFECTIVE DATES :

Original AD : On receipt from APRIL 23, 1997 onwards
Revision 1 : SEPTEMBER 06, 1997

n/DJ

August 27, 1997

EUROCOPTER
AS 332 helicopters

97-109-061(AB) R1