

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. : 1999-013-276(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS

A310 and A300-600 aircraft

Fuselage - Frame FR73A at the level of the aft pax door (ATA 53)

APPLICABILITY:

AIRBUS A310 and A300-600 aircraft, all certified models except for A300F4-605R and F4-622R models, all serial numbers, on which AIRBUS serial modification No. 06925 has been embodied.

REASONS:

During fatigue tests performed for the A330/A340 program, a crack was found on frame FR73A inner flange between beams 5 and 6.

Frames FR73A of A330/A340 aircraft are identical to the frames installed on the A310 and A300-600 aircraft on which AIRBUS serial modification No. 06925 has been embodied.

The propagation of such crack on the full width of the inner flange, and extending into frame FR73A web, could affect the structural integrity of the airframe.

The purpose of Revision 1 of this Airworthiness Directive (AD) specifies the Applicability paragraph.

COMPLIANCE:

Before accumulation of 18,000 flight cycles or within 3,000 flight cycles following the effective date of this AD at original issue, whichever occurs later, perform a High Frequency Eddy Current inspection (HFEC) of the inner flange of frame FR73A between beams 5 and 7, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins (SB) A310-53-2107 or A300-53-6116.

Depending on the findings of the above mentioned inspection, perform the necessary repairs before the next flight and repeat the inspections at the intervals and in accordance with the instructions defined in SB A310-53-2107 or A300-53-6116.

All findings have to be reported to AIRBUS.

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REF.: AIRBUS INDUSTRIE Service Bulletins
A310-53-2107
A300-53-6116
(Any later approved revision of these SB is acceptable).

| This Revision 1 replaces original AD 1999-013-276(B) issued on January 13, 1999.

EFFECTIVE DATES :

| **Original AD : JANUARY 23, 1999**
Revision 1 : JUNE 08, 2002