

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. : 90-020-102(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300 airplanes

Inspection of trimmable horizontal stabilizer attachment lugs at frame 91

In order to prevent development of cracks at level of attachment lugs, made from 2014 material, at frame 91, the following is rendered mandatory :

A/ In accordance with AIRBUS INDUSTRIE SERVICE Bulletin N° A300-53-269, reinspect the aircraft having previously been inspected as per AIRBUS INDUSTRIE "all operators telex" N° 53/87/01 and still having one or several attachment lugs made from 2014 material, within following notice :

- 1) Within 1200 flights from first inspection required by AOT 53/87/01.
- 2) Within 3 months after effective date of this Airworthiness Directive, for aircraft having logged more than 1200 flights, since AOT 53/87/01 accomplishment.

B/ In accordance with AIRBUS INDUSTRIE Service Bulletin N° A300-53-269, inspect the aircraft which have not been inspected as per AOT 53/87/01 instructions, within 3 months after effective date of this Directive.

C/ Repeat inspection described at paragraphs A/ and B/ above, at intervals not exceeding 1200 flights.

D/ If a crack is discovered during one of the inspections described above one of the attachment lugs made from 2014 material, then :

- 1) If crack affects only one side of the attachment lug, repair in accordance with AIRBUS INDUSTRIE Service Bulletin N° A300-53-269, within following notice :
 - a) Within 1000 flights from crack discovery, under the condition that the second side of the affected attachment lug has been inspected per NDT at intervals not exceeding 200 flights.
 - b) Before next flight, if a crack is discovered in the second side of the affected attachment lug during inspections required at paragraph D-(1)-(a).
 - c) Within 200 flights from crack discovery, if no inspection is foreseen on second side of affected attachment lug.

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- 2) If both sides of the attachment lug are affected by a crack, repair as per AIRBUS INDUSTRIE Service Bulletin N° A300-53-269 before next flight.

Notes

- The attachment lugs made from 7075 material are not affected by this Airworthiness Directive.
- AIRBUS INDUSTRIE Service Bulletin A300-53-270 embodiment cancels requirements of this Airworthiness Directive.

Ref. : AIRBUS INDUSTRIE Service Bulletin N° A300-53-269
AIRBUS INDUSTRIE Service Bulletin N° A300-53-270
all operators telex N° 53/87/01

The present AD was the subject in FRG of the LTA N° 90-25

EFFECTIVE DATE : FEBRUARY 17, 1990