

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. : 2000-531-155(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A320 aircraft

Fuselage - Frame 36 - Inspection of the longitudinal beams of the pressure panel (ATA 53)

APPLICABILITY:

This Airworthiness Directive applies to all AIRBUS INDUSTRIE A320 aircraft, all certified models, MSN 0002 to MSN 0107 included without AIRBUS INDUSTRIE modification 21202/K1432 in production or AIRBUS INDUSTRIE Service Bulletin A320-53-1029 in service.

REASONS:

During fatigue tests, cracks were found around the fasteners connecting the pressure panel with the flexible bracket at FR36 adjacent to the longitudinal beams, LH and RH.

Early detection of the cracks, followed by the appropriate repair action, will avoid extensive repairs.

ACTIONS:

Before accumulation of 30,000 flights since entry into service, inspect the longitudinal beams in accordance with the AIRBUS INDUSTRIE Service Bulletin A320-53-1030:

- * If no crack is detected, repeat the inspection defined in this Airworthiness Directive at intervals not exceeding 6000 flights for aircraft without a center tank and 18000 flights for aircraft with a center tank or embody AIRBUS INDUSTRIE Service Bulletin A320-53-1029.
- * If cracks are found, apply corrective actions and the corresponding inspection program at threshold and intervals defined in accordance with the instructions given in AIRBUS INDUSTRIE service Bulletin A320-53-1030.

REF.: AIRBUS INDUSTRIE Service Bulletin A320-53-1029
(or any further approved revision)
AIRBUS INDUSTRIE Service Bulletin A320-53-1030
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EFFECTIVE DATE : JANUARY 06, 2001

n/JJD

December 27, 2000

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