

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. : 97-312-106(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A320 Aircraft

Fuselage - Inspection longitudinal lap joints

Applicability :

A320 AIRBUS INDUSTRIE all certified models MSN 002 to 008, 010 to 014, 016 to 039, 041 to 052, 054, 056 and 057 inclusive without AIRBUS INDUSTRIE Service Bulletin A320-53-1056 before accumulation of 20,000 flights.

Reason :

During fatigue tests, cracks on longitudinal lap joints have been detected.

Actions :

Mandatory on the effective date of this Airworthiness Directive :

- 1/ Before accumulation of 20,000 flights, inspect the upper row of the longitudinal lap joint in accordance with AIRBUS INDUSTRIE Service Bulletin A320-53-1057 :
 - by a detail visual inspection, or
 - by Eddy Current method.
- 2/ If no crack is detected, repeat the inspection defined in paragraph 1) of this Airworthiness Directive :
 - every 4,000 flights if a detailed visual inspection has been performed, or
 - every 12,000 flights if the Eddy Current method was used.
- 3/ If cracks are found, depending on their length :
 - repeat the inspection at intervals and in accordance with instructions given in AIRBUS INDUSTRIE Service Bulletin A320-53-1057,or
 - repair in accordance with instructions given in AIRBUS INDUSTRIE Service Bulletin A320-53-1057.

Note : Total application of AIRBUS INDUSTRIE Service Bulletin A320-53-1056 before accumulation of 20,000 flights cancels the requirements of this Airworthiness Directive.

Ref. : AIRBUS INDUSTRIE Service Bulletin A320-53-1056
(or any further approved revision)
AIRBUS INDUSTRIE Service Bulletin A320-53-1057
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EFFECTIVE DATE : NOVEMBER 01, 1997

October 22, 1997

AIRBUS INDUSTRIE
A320 Aircraft

97-312-106(B)