

# AIRWORTHINESS DIRECTIVE

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*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. : 2000-074-136(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A340 aircraft

Wing - Rib 1/Wing center spar attachment (ATA 57)

#### APPLICABILITY :

This Airworthiness Directive applies to AIRBUS INDUSTRIE A340 aircraft models -211, -212, -213, -311, -312 and -313 which have not received AIRBUS INDUSTRIE modification 43021 (or AIRBUS INDUSTRIE Service Bulletin (SB) A340-57-4022) at the initial issue or any later approved revisions.

#### REASONS :

During fatigue tests on the test wing, cracks have been found at the rib 1/center spar angle and bottom corner fitting caused by local bending.

This condition if not corrected could result in reduced structural capability of the wing.

#### COMPLIANCE :

The following measures are rendered mandatory.

Unless already previously accomplished :

- Before accumulation of 9300 flights or 37200 flight hours since first flight of the aircraft, whichever occurs first, replace vertical angle fittings at rib 1/wing center spar (LH & RH) in accordance with the instructions given in SB A340-57-4022 at the initial issue and any later approved revisions.

Note : To minimize the risk of extensive damage that could lead to expensive repairs and extended grounding of the aircraft, it is recommended by the manufacturer to accomplish SB A340-57-4022 at the latest within 7300 flights or 29000 hours, whichever occurs first.

REF. : AIRBUS INDUSTRIE Service Bulletin A340-57-4022  
(or any later approved revisions)

EFFECTIVE DATE : MARCH 04, 2000

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February 23, 2000

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