

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. : 1999-147-279(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300-600 aircraft

Centre wing box - Junction of rear spar and lower panel with fuselage (ATA 57)

APPLICABILITY:

AIRBUS INDUSTRIE A300-600 aircraft, all certified models except for A300F4-622R model and all serial numbers.

REASONS:

Following the detection of cracks on in-service aircraft which had then accumulated about 20,000 flights, the purpose of Airworthiness Directive 94-241-170(B) of November 9, 1994, was to implement a mandatory program of repetitive inspections on frame 47 at the last fasteners of the angle fitting of the centre wing box (holes H and I).

During application of Airworthiness Directive 94-241-170(B), cracks were found before the threshold of the inspection program was reached, and also on other attachment holes (holes K, L, M and N).

A new definition of the inspection program is thus necessary.

ACTIONS:

1. Perform an inspection of attachment holes H, I, K, L, M and N, as per the instructions defined in AIRBUS INDUSTRIE Service Bulletin A300-57-6049 Revision 3, in accordance with the threshold indicated in AIRBUS INDUSTRIE Service Bulletin A300-57-6049 Revision 3 or within 1500 flights following the effective date of this Airworthiness Directive at original issue, whichever occurs later.

For aircraft which have exceeded the threshold by more than 2, 000 flights on the effective date of this Airworthiness Directive at original issue, perform this inspection within the following 750 flights following the effective date of this Airworthiness Directive at original issue.

2. Depending on the results of the previous inspection and the corrective actions taken, repeat the inspection in accordance with the instructions and intervals defined in AIRBUS INDUSTRIE Service Bulletin A300-57-6049 Revision 3.
3. Inform the aircraft manufacturer of all inspection results, whatever they may be.

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REF.: [...]

AIRBUS INDUSTRIE Service Bulletin A300-57-6049 Revision 3
(or any other later approved revision).

This Revision 1 replaces original AD 1999-147-279(B) dated April 07, 1999.

EFFECTIVE DATES:

Original AD : APRIL 17, 1999

Revision 1 : JULY 22, 2000