

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. : 97-080-211(B) R2
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300 and A300-600 Aircraft

Inner airbrakes 1 and 2 - Inspection of centre hinge fittings

This Airworthiness Directive applies to AIRBUS INDUSTRIE A300 and A300-600 aircraft, all certified models and all serial numbers, on which modification n° 11602 has not been embodied (AIRBUS INDUSTRIE Service Bulletin A300-57-231 or A300-57-6077).

In order to detect and prevent any propagation of cracks at the centre hinge fittings of airbrakes 1 and 2, which could lead to their rupture and to the propagation of cracks of the inner and outer hinge fittings, and could cause the possible loss of airbrakes 1 and 2, the following measures are rendered mandatory on the effective date of this Airworthiness Directive revision 1 :

1. Prior to the accumulation of 16,000 flight cycles or within the next 1,000 flight cycles, whichever occurs later, perform a High Frequency Eddy Current inspection of the hinge fittings and carry out the repairs if required before next flight, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-57-0229 or A300-57-6074.

Note 1 : The aircraft which have accumulated between 23,200 flight cycles and 36,000 flight cycles on the effective date of this Airworthiness Directive will have to be inspected within the next 500 flight cycles.

Note 2 : The aircraft which have exceeded 36,500 flight cycles on the effective date of this Airworthiness Directive will have to be inspected before next flight.

2. Repeat this inspection program every 8,200 flight cycles, or modify the hinge fittings in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-57-231 or A300-57-6077.

No further inspections in accordance with this Airworthiness Directive are required, after accomplishment of Service Bulletins A300-57-231 or A300-57-6077.

July 15, 1998

AIRBUS INDUSTRIE
A300 and A300-600 Aircraft

97-080-211(B) R2

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Ref. : AIRBUS INDUSTRIE Service Bulletin A300-57-0229
AIRBUS INDUSTRIE Service Bulletin A300-57-6074
AIRBUS INDUSTRIE Service Bulletin A300-57-231
AIRBUS INDUSTRIE Service Bulletin A300-57-6077
(original issue or any approved later revision).

This Revision 2 replaces the Airworthiness Directive 97-080-211(B) R1 dated May 21,1997.

EFFECTIVE DATES :

Original AD : MARCH 22, 1997
Revision 1 : MAY 31, 1997
Revision 2 : JULY 25, 1998