

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.: 96-242-208(B) R2

In case of any difficulty, reference should
be made to the French original issue.

AIRBUS INDUSTRIE

A300, A310 and A300-600 Aircraft

Rudder servo-control desynchronization

This Airworthiness Directive applies to AIRBUS INDUSTRIE A300, A310 and A300-600 aircraft, all certified models and all serial numbers.

In order to detect and prevent rudder servo-control desynchronization, which could :

- lead to structural fatigue due to opposing forces,
- affect the aircraft handling quality, if desynchronization is combined with an engine failure and the loss of the related hydraulic system,

the following measures are rendered mandatory from the effective date of this Airworthiness Directive.

- 1- Within 500 flight hours following November 02, 1996, or before accumulation of 1,300 flight hours, whichever occurs later, check the synchronization of the rudder servo-controls in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-27-188 Rev. 2, A310-27-2082 Rev. 2 and A300-27-6036 Rev. 2. Depending on the findings of the previous check, perform a structural inspection in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-55-044, A310-55-2026 and A300-55-6023.
- 2- Repeat the desynchronization check every 1,300 flight hours (if necessary, repeat the structural inspections in accordance with the intervals specified in AIRBUS INDUSTRIE Service Bulletins A300-55-044, A310-55-2026 and A300-55-6023).

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n/JYR

November 19, 1997

AIRBUS INDUSTRIE
A300, A310 and A300-600 Aircraft

96-242-208(B) R2

NOTE :

The results of inspections performed before November 29, 1997, in accordance with instructions of Service Bulletins :

- A300-27-188 original issue or Rev. 1,
- A310-27-2082 original issue or Rev. 1,
- A300-27-6036 original issue or Rev. 1,

are valid under this Airworthiness Directive.

Ref. : AIRBUS INDUSTRIE Service Bulletins
A300-27-188 A300-55-044 A310-27-2082
A300-27-6036 A300-55-6023 A310-55-2026
(or any later revision)

This Revision 2 replaces the Airworthiness Directive 96-242-208(B)R1 dated March 26, 1997.

EFFECTIVE DATES :

Original AD : NOVEMBER 02, 1996
Revision 1 : APRIL 05, 1997
Revision 2 : NOVEMBER 29, 1997