AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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' Réf.: 90-107-013(B)R3

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

AIRBUS INDUSTRIE A320 aircraft

Trimmable horizontal stabilizer actuator

The present Airworthiness Directive applies to AIRBUS INDUSTRIE A320 aircraft series 100 and 200.

In order to detect a control valve desynchronization of the THS actuator due to an incorrectly performed operational test of the jamming protection device, the measures A and B are rendered mandatory.

NOTE:

Measure A applies to aircraft without modification 22578.

This desynchronization when combined with the loss of hydraulic pressure on the opposite side can lead to a stabilizer run-away.

A/ Unless already accomplished and :

 Before 25 cumulated flight hours since the effective date of this Airworthiness Directive on aircraft on which the MPD task 274000-03-1 "operational test of the jamming protection device of the THS" has already been embodied,

or

 before 100 cumulated flight hours since the effective date of this Airworthiness Directive for all other aircraft,

perform the checks and operational test procedures described in paragraph 4.2 of AOT 27/90/01 dated May 23, 1990.

. . . / . . .



B/ Complete the MPD task 274000-03-1 "operational test of the jamming protection device of the THS" on all aircraft, with the recentering check of the THS control valves following the instructions of AOT 27/90/01 dated May 23, 1990, (this task has been incorporated in the revision of Maintenance Manual issued in November 1990).

Ref.: AIRBUS INDUSTRIE all operators telex 27/90/01 dated May 23, 90.

A320 Aircraft Maintenance manual

The present AD is the subject of a telegraphic Airworthiness Directive on June 1st, 1990.

The present Rev.3 cancels and replaces the AD 90-107-013(B)R2 dated January 22, 1992.

(same as the original AD)