

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. : 91-119-017(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A320 Aircraft

Trimmable horizontal surface relay 36 CE 3

This Airworthiness Directive applies to AIRBUS INDUSTRIE A320 aircraft all models without AIRBUS INDUSTRIE Modification 21659 (embodied on production line since aircraft MSN 110) or without AIRBUS INDUSTRIE Service Bulletin A320-27-1012.

Relay 36 CE 3 (energized by the SEC 2 when this computer is active on pitch mode), has been found, in one case, stuck in the energized position.

This failure leads to the incapacity of SEC 2 monitoring channel to neutralize any erratic action of SEC 2 which can lead to a THS movement.

In order to restore a situation compatible with the certified Airworthiness level, the following measure is rendered mandatory on the effective date of this Airworthiness Directive.

For aircraft up to MSN 109 included, replace this relay by an STPI relay P/N D0003002100100 date code higher or equal (*) than 88/41 A at the first opportunity and :

- For aircraft which have already performed 1,400 flights or more since retrofit of SEC P/N B372ABM0606/B372BAM0404, install new relay before exceeding 1,600 flights since above mentioned SEC retrofit.
- For aircraft which have performed less than 1,400 flights since retrofit of SEC P/N B372ABM0606/B372BAM0404, install new relay not later than the 800th following flight without exceeding 1,600 flights since above mentioned SEC retrofit.

The updating between original Airworthiness Directive and this present revision has been the subject of a telegraphic communication dated 12th June, 1991.

Cf. : S.B. AIRBUS INDUSTRIE A320-27-1012
AOT AIRBUS INDUSTRIE A320/27-03 Rev. 3 dated 12 June 1991
TELEX Aero 95/DT dated 12 June 1991

EFFECTIVE DATE : UPON RECEIPT

(*) The telegraphic diffusion was giving for the STPI RELAY P/N D003002100100 a date code "higher than 88/41 A". It must be read "higher or equal than 88/41 A" as it is written in the present Airworthiness Directive.

y/C

June 26, 1991

AIRBUS INDUSTRIE
A320 Aircraft

91-119-017(B) R1