

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. : 91-155-125(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A310, A300-600 aircraft

Adjustment of pilot's and copilot's seat endstop switches

This Airworthiness Directive is applicable to AIRBUS INDUSTRIE aircraft A310 and A300-600, all models, equipped with the following pilot's and copilot's seats manufactured by SOGERMA-SOCEA :

2510112-01-(XX)	2510113-01-(XX)
2510112-03-(XX)	2510113-03-(XX)
2510112-05-(XX)	2510113-05-(XX)

If the clearance between the mechanical stop and the electrical stop of the horizontal actuator on the pilot's and copilot's seats is insufficient, the mechanism could become permanently locked or the seat base could become free (impossible to lock).

In order to prevent this failure during operation of the seats, the following measures are rendered mandatory within 7 days of the effective date of this Airworthiness Directive.

- Visually, inspect the condition of the electrical stop switch (switch reference 3 figure 1 of SOGERMA-SOCEA SB N° 25-188 dated April 15, 1991). Replace all damaged switches before the next flight.
- Check the manufacturer's serial number of the seats. Only seats on which the horizontal actuator has been replaced or seats with a serial number less than 261 are effected by the following paragraphs of this Airworthiness Directive.
- Following the instructions given in paragraph II-A of SOGERMA-SOCEA Service Bulletin N° 25-188 dated April 15, 1991, check that the clearance between the electrical stop and the mechanical stop is not less than 4mm.
- If there is a clearance but it is less than 4mm, adjust the clearance to greater than 4mm by following the instructions given in SOGERMA-SOCEA Service Bulletin N° 25-188 dated April 15, 1991.
- If there is no clearance, replace the horizontal actuator before next flight and adjust the clearance when fitting the new horizontal actuator.

Ref. : SOGERMA-SOCEA SB N° 25-188 dated April 15, 1991

EFFECTIVE DATE : JULY 17, 1991

e/C

July 10, 1991

AIRBUS INDUSTRIE
A310, A300-600 aircraft

91-155-125(B)