

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-078/1999R1

Nahrazuje CAA-AD-078/1999R1

Datum vydání: 06. ledna 2000

LETADLO - OVLÁDÁNÍ SMĚROVÉHO KORMIDLA (ATA 27) - KONTROLA/VÝMĚNA

Týká se: letadel Airbus A300, A310 a A300-600 všech verzí a výrobních čísel jak je uvedeno v části "Applicability" DGAC AD 1999-240-288(B) R1 (příloha tohoto PZZ).

Datum účinnosti: 24. února 2000

Provést v termínech:

Jak je popsáno v DGAC AD 1999-240-288(B) R1.

Postup provedení prací: Dle DGAC AD 1999-240-288(B) R1.

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚČL technický inspektorát - Ing. Toman. Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě DGAC AD 1999-240-288(B)R1.

Ing. Pavel MATOUŠEK
Ředitel technického inspektorátu
Úřad pro civilní letectví

DGAC AD ref.: 1999-240-288(B) R1

AIRWORTHINESS DIRECTIVE

AIRBUS INDUSTRIE

A300, A310 and A300-600 aircraft

Flight controls - Rudder servo control input spring rods (ATA 27)

APPLICABILITY :

AIRBUS INDUSTRIE A300, A310 and A300-600, all certified models, all serial numbers except for:

- aircraft on which AIRBUS INDUSTRIE modification No.10438 has been embodied after July 10, 1999 (effective date of the original issue of this Airworthiness Directive),

- aircraft on which AIRBUS INDUSTRIE Service Bulletin A300-27-0182 revision 2 or A310-27-2065 revision 2 or A300-27-6023 revision 2 have been embodied.

REASONS:

Cases of jammed rudder servo control input spring rods caused by internal corrosion and clogged drain holes have been reported on in-service aircraft.

Simultaneous jamming of 2 out of the 3 rudder-control input spring rods could lead to significant shift of the rudder from the neutral position.

Revision 1 of this Airworthiness Directive is issued to provide the operators with an exhaustive list of the appropriate rudder servo control input spring rod part numbers.

ACTIONS :

Before June 30, 2000:

Modify or replace the spring rods in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-27-0182 revision 2, A310-27-2065 revision 2 or A300-27-6023 revision 2.

On aircraft on which AIRBUS INDUSTRIE modification No. 10438 has been embodied before July 10, 1999 (effective date of the original issue of this Airworthiness Directive) or on which AIRBUS INDUSTRIE Service Bulletin A300-27-0182 (original issue or revision 1) or A310-27-2065 (original issue or revision 1) or A300-27-6023 (original issue or revision 1) has been embodied, verify that all of the 3 rudder servo control input spring rods have of one of the following part numbers:

- P/N A2727086500400

- P/N A2727086500600

- P/N A2727114900000

Pre AIRBUS INDUSTRIE modification No. 10438 input spring rods P/N A2727086500200 are to be modified or replaced in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-27-0182 revision 2, A310-27-2065 revision 2 or A300-27-6023 revision 2.

REF.: AIRBUS INDUSTRIE Service Bulletins :

- A300-27-0182 (original issue or revision 1)

- A310-27-2065 (original issue or revision 1)

- A300-27-6023 (original issue or revision 1)

- A300-27-0182 revision 2, A310-27-2065 revision 2, A300-27-6023 revision 2

(or any later approved revision).

This Revision 1 replaces original AD 1999-240-288(B) issued on June 30, 1999.

EFFECTIVE DATES:

Original AD : JULY 10, 1999

Revision 1 : DECEMBER 25, 1999