

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. : 94-187-163(B) R1
In case of any difficulty, reference should be made to the French original issue.**

AIRBUS INDUSTRIE

A300, A310 and A300-600 Aircraft

Chafing of panel 104VU electrical bundle by extending ladder

This Airworthiness Directive applies to AIRBUS INDUSTRIE A300 aircraft, all certified models and all serial numbers without modification 10929 embodied on production, and to AIRBUS INDUSTRIE A310 and A300-600 aircraft, all certified models and all serial numbers without modifications 10827 and 10929 embodied production.

In order to avoid and prevent wear of the electrical cable bundles by chafing between the upper part of panel 104VU and the avionic compartment extending ladder, which could cause problems on certain systems such as :

- unwanted depressurization,
- loss of wing de-icing,
- loss of engine start or restart in flight,

the following measures are rendered mandatory on the effective date of this Airworthiness Directive :

1/ At first opportunity and at latest within 600 flight hours following the effective date of this Airworthiness Directive at original issue (except if already accomplished), perform a structural and electrical inspection in accordance with the instructions of § 4.2 of A.O.T. AIRBUS INDUSTRIE ref. 24-05 revision 1 of 07 June 1994.

2/ Repeat this structural inspection at intervals not to exceed 1050 flight hours and repeat the electrical inspection at intervals not exceeding 18 months, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-24-0087 or A310-24-2061 rev. 1 or A300-24-6050.

or

Install a protective ramp on relay panel 104VU (on A300, A310 and A300-600), and modify the cable bundles of relay panels 103VU, 104VU and 105VU (on A310 and A300-600 only), in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A300-24-0086 or A310-24-2060 rev. 1 or A300-24-6049 rev. 1.

NOTE 1: An electrical inspection must be performed prior to further flight, if the structural inspection reveals any anomaly.

NOTE 2: No further action in accordance with the Airworthiness Directive is required after accomplishment of AIRBUS INDUSTRIE Service Bulletins A300-24-0086, A310-24-2060 rev. 1 or A300-24-6049 rev. 1

The Revision 1 of this Airworthiness Directive replaces the original issue.

Ref. : AIRBUS INDUSTRIE Service Bulletins :
A300-24-0086
A300-24-0087
A300-24-6049 rev. 1
A300-24-6050
A310-24-2060 rev. 1
A310-24-2061 rev. 1
A.O.T. AIRBUS INDUSTRIE 24-05 rev. 1 of 7 June 1994.

EFFECTIVE DATES:

Original issue : AUGUST 27, 1994
Revision 1 : OCTOBER 5, 1996