



**Airworthiness
Directive
D-2005-438**

Luftfahrt-Bundesamt
Airworthiness Directive Section
Hermann-Blenk-Str. 26
38108 Braunschweig
Federal Republic of Germany

Dornier

Effective Date: 14. December 2005

Affected:

Kind of aeronautical product: Airplane
Manufacturer: Dornier, Wessling, Germany
Type: Do 28 and Dornier Do 28
Models affected: Do 228-100 / -101 / -200 / -201 / -202 and -212
Serial numbers affected: all
German Type Certificate No.: 2031a, 2031b and 2031c

Subject:

Cockpit – Inspection of the overhead panels 5VE and 6VE

Reason:

Caused by a lost adhesive of the Ty-rap holder the wiring chafes on the pins of switches of the overhead panel 5VE and 6VE as a result of vibration.

Action:

Inspection and if necessary modification of the panels for correct fit of the attachment elements.

1. Attention of the Temporary Revision TR 05-05 of the Time Limits / Maintenance Checks Manual (TLMCM)
2. Attention of the Temporary Revisions TR 39-2, TR 39-3, TR 39-4 and TR 39-5 of the Aircraft Maintenance Manual (AMM)

The Actions must be done in accordance with the instructions given in the mentioned Documentation.

Compliance:

The actions must be performed within the next 4 weeks and thereafter every 12 months.

Technical publication of the manufacturer:

RUAG All Operator Telefax No. AOT-228-24-028 dated 09. November 2005 which becomes herewith part of this AD can be obtained from Messrs.:

RUAG Services GmbH
P.O. Box 1253
D-82231 Weßling

Phone: ++ 49 8153 302506 Fax: ++ 49 8153 304601

Holders of affected aircraft registered in Germany have to observe the following:

Action has to be accomplished by the owner of the aircraft or an approved service station and to be checked and entered in the log book by a licensed inspector.

As a result of the a.m. deficiencies, the airworthiness of the aircraft is affected to such an extent that after the expiry of the a.m. dates the aircraft may be operated only after proper accomplishment of the prescribed actions. In the interest of aviation safety outweighing the interest of the receiver in a postponement of the prescribed actions, the immediate compliance with this AD is to be directed.

An appeal to this notice may be raised within a period of one month following notification. Appeals are to be raised with the Luftfahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig, in writing or for the purpose of drawing up minutes.

EASA-Approval

Approved by the European Aviation Safety Agency (EASA) under approval number 2005-6430 on 07 December 2005.

Enquiries regarding this Airworthiness Directive should be referred to Mr. Olaf Schneider, Airworthiness Directive Section at the above address, fax-no. 0049 531/2355-720. Please note, that in case of any difficulty, reference should be made to the German issue!