

**Lufttüchtigkeitsanweisung
Consigne de navigabilité
Prescrizione di aeronavigabilità
Airworthiness directive**

HB 98-086

Inkraftsetzung
Mise en vigueur
Entrata in vigore
Effective Date

31.03.1998

PC-12

(TCDS F56-30)

Betroffene Muster - Types concernés - Applicabilità - Models affected

PILATUS AIRCRAFT LTD. - Model PC-12 and PC12/45 airplanes,
Manufacturers Serial Numbers : MSN 101 up to and including MSN 230.

Anlass/Massnahmen - Objet/Mesures - Oggetto/Provvedimenti - Subject/Action

FUEL FILLER CAPS - Modification.
- Temporary POH revision.

Fristen - Délais - Scadenza - Compliance

Before further flight.

Herkunft - Provenance - Provenienza - Origin

FOCA AD.

Bezugnahme - Référence - Riferimento - Reference

- PILATUS PC-12 Service Bulletin No.: 28-004, dated March 27,1998.

The applicable Service Bulletin may be obtained directly from :

PILATUS AIRCRAFT LTD
MARKETING SUPPORT DEPARTMENT
CH-6370 STANS
SWITZERLAND

TEL. No.: +41 41 619 6233
FAX No.: +41 41 610 3351

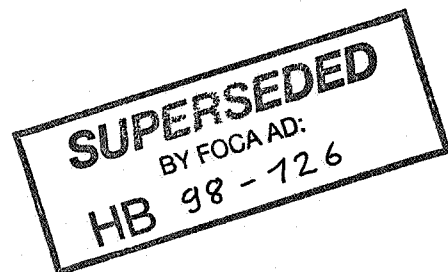
Bemerkungen - Observations - Osservazioni - Remarks

For detailed informations refer to page 2.

Rechtsmittelbelehrung siehe TM Nr.
Voies de droit voir CT no.
Rimedi giuridici vedi CT no.
Right to appeal see CT no.

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HB 98-086

PILATUS AIRCRAFT LTD. - PC-12 and PC-12/45
FUEL FILLER CAPS - Modification.

Applicability.

PILATUS AIRCRAFT LTD. - Model PC-12 and PC-12/45 airplanes,
Manufacturers Serial Numbers : MSN 101 up to and including MSN 230.

Reason

This Airworthiness Directive (AD) is prompted by an incident, subsequent to incorporation of PC-12 Service Bulletin No.: 28-003 (FOCA AD HB 97-432A), in which the inward vent valve of the fuel tank has frozen closed.

This condition, if not corrected, could lead to permanent structural damage of the wing skin and ribs caused by the creation of a partial vacuum in the fuel tank.

In order to correct the condition described this AD requires modification of the fuel filler caps and the insertion of a Temporary Revision into the Pilot's Operating Handbook.

The PC-12 Service Bulletin No.: 28-004 provides an additional vent source as an interim measure until a replacement of the inward vent valve can be introduced at a later date. (SB pending)

Compliance : Required as indicated.

To prevent permanent structural damage of the wing skin and ribs caused by the creation of a partial vacuum in the fuel tank accomplish the following :

- a) Prior to further flight, modify the fuel filler caps.
- b) Prior to further flight, insert Temporary Revision; Pilatus Report No. 01973-001 into the Pilot's Operating Handbook. (Section 4 - Normal Procedures)

The actions required by this AD shall be done in accordance with the Accomplishment Instructions of PILATUS PC-12 Service Bulletin No.: 28-004, dated March 27, 1998.

FOR FURTHER INFORMATION CONTACT:

Federal Office for Civil Aviation (FOCA) Type Certification Section (FM), Maulbeerstrasse 9,
CH-3003 Berne, Switzerland / Facsimile (+ 41) 31 325 80 48

NOTE :

An exemption, deviation or extension of the compliance time may be used if approved by the National Airworthiness Authority.