

<b>Bundesamt für Zivilluftfahrt (BAZL)</b> <b>Office fédéral de l'aviation civile (OFAC)</b> <b>Ufficio federale dell'aviazione civile (UFAC)</b> <b>Federal Office for Civil Aviation (FOCA)</b> Maulbeerstrasse 9 CH-3003 Berne Switzerland	<b>Lufttüchtigkeitsanweisung (LTA)</b> <b>Consigne de Navigabilité (CN)</b> <b>Prescrizione di Aeronavigabilità (PA)</b> <b>Airworthiness Directive (AD)</b>	FOCA AD  <b>HB 99-353</b>
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	<b>PC-12 Series</b> FOCA TC No.: F 56-30	

**Betroffene Muster - Types concernés - Applicabilità - Models affected**

**PILATUS AIRCRAFT LTD.**

Model PC-12 and PC-12/45 airplanes.

- Manufacturers Serial Numbers : MSN 101 up to and including MSN 300.

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

**FLAP INBOARD ATTACHMENT FITTINGS**    ▪    Modification.

**Fristen - Délais- Scadenza – Compliance**                      ( Required as indicated, unless already accomplished )

Required within 5 months after the effective date of this Airworthiness Directive.

**Herkunft - Provenance - Provenienza - Origin**

FOCA Airworthiness Directive.

**Bezugnahme - Référence - Riferimento - Reference**

- Pilatus PC-12 Service Bulletin PC-12 No. 57-004 dated June 11,1999, or later FOCA approved revisions.

The applicable manufacturer's documentation may be obtained directly from:

**PILATUS AIRCRAFT LTD**

CUSTOMER LIAISON MANAGER

CH-6371 STANS

SWITZERLAND

TEL. No.: +41 41 619 6319

FAX No.: +41 41 619 6224

**Bemerkungen - Observations - Osservazioni - Remarks**

- For details refer to page 2.

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**HB 99-353    PILATUS AIRCRAFT LTD. – PC-12 and PC-12/45  
FLAP INBOARD ATTACHMENT FITTINGS - Modification**

**Applicability :**

**PILATUS AIRCRAFT LTD.**

Model PC-12 and PC-12/45 airplanes.

- Manufacturers Serial Numbers : MSN 101 up to and including MSN 300.

**Effective Date :**        July 12,1999.

**Reason :**

During static testing, it was found that a combination of full (40°) flap (at the maximum allowable aircraft speed) with full power and a head-on wind gust could result in insufficient safety margins against buckling of the inboard flap attachment fitting.

In order to correct this condition, this Airworthiness Directive requires modification of the flap inboard attachment fittings, consisting of the installation of a reinforcement angle bracket on the inside center web of both flap inner attachment fittings.

**Compliance :**

( Required as indicated, unless already accomplished )

a) Required within 5 months after the effective date of this Airworthiness Directive:

- (1) Modify the flap inboard attachment fittings in accordance with the Accomplishment Instructions of PILATUS PC-12 Service Bulletin No. 57-004, dated June 11,1999, or later FOCA approved revisions.

**FOR FURTHER INFORMATION CONTACT :**

FEDERAL OFFICE FOR CIVIL AVIATION (FOCA)

Type Certification Section (FM),

Maulbeerstrasse 9

CH-3003 Berne,

Switzerland

Fax (+41) 31 325 8051 (or)

Fax (+41) 31 325 8048

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