

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

HB 97-174

Inkraftsetzung
Mise en vigueur
Entrata in vigore
Effective Date

30.04.1997

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 169.**

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

AILERON TIE-ROD ASSEMBLY - Modification

Fristen - Délais - Scadenza - Compliance

Required within 90 days after the effective date of this AD, unless accomplished previously.

Herkunft - Provenance - Provenienza - Origin

FOCA AD.

Bezugnahme - Référence - Riferimento - Reference

- Pilatus PC-12 Service Bulletin No.: 27-001 dated March 25, 1997.

The applicable Service Bulletin may be obtained directly from :

**PILATUS AIRCRAFT LTD
MARKETING SUPPORT DEPARTMENT
CH-6370 STANS
SWITZERLAND**

**TEL No.: +41 41 6196 233
Fax No.: +41 41 6103 351**

Bemerkungen - Observations - Osservazioni - Remarks

Rechtsmittelbelehrung
Voies de droit
Rimedi giuridici
Right to appeal

siehe TM Nr.
voir CT no.
vedi CT no.
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**HB 97-174 PILATUS AIRCRAFT LTD. - PC-12 and PC-12/45
AILERON TIE-ROD ASSEMBLY - Modification**

Applicability

**PILATUS AIRCRAFT LTD.- Model PC-12 and PC-12/45 airplanes,
Manufacturers Serial Numbers : MSN 101 up to and including MSN 169.**

Reason

This Airworthiness Directive (AD) is prompted by an instance where the aileron tie-rod jam-nuts, on the aileron movement chain became loose. This condition, if not corrected, could lead to a condition of restricted aileron control.

Actions

In order to correct the condition described this AD requires the inspection and modification of the aileron tie-rod assembly. The modification consists of the the installation of a locking sleeve at both ends of the tie-rod, installed in the chain drive of the aileron system.

The actions required by this AD shall be done in accordance with the Accomplishment Instructions of Pilatus PC-12 Service Bulletin No.: 27-001, dated March 25, 1997.

Compliance

Required within 90 days after the effective date of this AD, unless accomplished previously.

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**