

<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> Maulbeerstasse 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 99-142</b>
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	<b>17.02.1999</b>  <b>PC-12 Series</b> FOCA TC No.: F 56-30	

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

**PILATUS AIRCRAFT LTD.**

1. All Model PC-12 and PC-12/45 airplanes.
2. All flap actuators ( PILATUS P/N : 978.73.20.304 - Vickers Inc. P/N : 951D100-9) held as spares.

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

- “LIMITED SERVICE –LIFE“ FLAP SCREW ACTUATORS**
- Identification.
  - Introduction of Limited Service Life.
  - Replacement.

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

As detailed in page 2 and 3 of this Airworthiness Directive.

**Herkunft - Provenance - Provenienza - Origin**

FOCA Airworthiness Directive.

**Bezugnahme - Référence - Riferimento - Reference**

- Pilatus PC-12 Service Bulletin PC-12 No. 27-007, dated January 26,1999
- Pilatus PC-12 Aircraft Maintenance Manual (AMM) Temporary Revisions No. 04-03 and 27-10, both dated January 15,1999.

The applicable manufacturer's documentation 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 details refer to page 2.

Rechtsmittelbelehrung Voies de droit Rimedi giuridici Right to appeal	siehe TM Nr. voir CT no. vedi CT no. see CT no.  <b>02.020-80</b>	Seite Page Pagina Page	von de di of	3 3 3 3
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	<b>BAZL Schweiz</b> <b>OFAC Suisse</b> <b>UFAC Svizzera</b> <b>FOCA Switzerland</b>	<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 99-142</b>
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**b) Within 14 days after the effective date of this AD:**

- (1) Perform a one-time inspection to determine the Serial Number (S/N) of the flap screw-actuators held as spare parts, in accordance with Paragraph 4.A of PILATUS PC-12 Service Bulletin No. 27-007, dated January 26, 1999.
- (2) Identify all the "Limited-Service-Life" flap screw-actuators on stock; install a placard 'LSL ACTUATOR', if necessary and make an entry in the spare parts inventory list and on its unit label that PILATUS PC-12 Service Bulletin No. 27-007, dated January 26, 1999. (FOCA AD HB 99-142) has been accomplished.

- c) Amend Aircraft Maintenance Manual (AMM) with Temporary Revision No: 04-03 and 27-10, both dated January 15, 1999.

The actions required by this AD shall be done in accordance with the Accomplishment Instructions of PILATUS PC-12 Service Bulletin No. 27-007, dated January 26, 1999.

**FOR FURTHER INFORMATION CONTACT :**

FEDERAL OFFICE FOR CIVIL AVIATION (FOCA)  
Type Certification Section (FM),  
Maulbeerstrasse 9  
CH-3003 Berne, Fax (+41) 31 325 80 48.  
Switzerland

**NOTE:**

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

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