

Bundesamt für Zivilluftfahrt (BAZL) Office fédéral de l'aviation civile (OFAC) Ufficio federale dell'aviazione civile (UFAC) Federal Office for Civil Aviation (FOCA) Maulbeerstasse 9 CH-3003 Berne Switzerland	Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Prescrizione di Aeronavigabilità (PA) Airworthiness Directive (AD)	FOCA AD HB 98-426
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	06.11.1998	PC-12 Series FOCA TC No.: F 56-30

Betroffene Muster - Types concernés - Applicabilità - Models affected

PILATUS AIRCRAFT LTD.

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

Manufacturers Serial Numbers : MSN 101 up to and including MSN 230.

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

- STANDBY MAGNETIC COMPASS SWING**
- Accomplishment of compass compensation with revised procedures.
 - Placard replacement.
 - Insertion of Temporary Revision into the AMM and POH.

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

Required before December 31,1998

Herkunft - Provenance - Provenienza - Origin

FOCA Airworthiness Directive.

Bezugnahme - Référence - Riferimento - Reference

- Pilatus PC-12 Service Bulletin PC-12 No. 34-006, dated September 03,1998.
- Pilatus PC-12 Maintenance Manual Temporary Revision No. 34-03, dated July 16,1998.
- Pilatus PC-12 Pilot's Operating Handbook - POH Temporary Revision : « Standby Compass » dated July 16,1998.

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.	02.020-80	Seite Page Pagina Page	1 1 1 1	von de di of	2 2 2 2
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FOCA AD HB 98-426	Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Prescrizione di Aeronavigabilità (PA) Airworthiness Directive (AD)		BAZL Schweiz OFAC Suisse UFAC Svizzera FOCA Switzerland
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**HB 98-426 PILATUS AIRCRAFT LTD. – PC-12 and PC-12/45
STANDBY MAGNETIC COMPASS SWING**

Applicability :

PILATUS AIRCRAFT LTD.

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

Manufacturers Serial Numbers : MSN 101 up to and including MSN 230.

Effective Date : November 06, 1998.

Reason :

During the service life of all PC-12 aircraft, systems have been modified and new systems incorporated. These changes have caused the standby magnetic compass swing procedure to be revised. The new procedure permits the compass to be compensated for any configuration of windshield heating and aircraft systems.(in particular the auxiliary heaters).

To prevent inaccurate navigation when using the standby magnetic compass, this Airworthiness Directive (AD) requires accomplishment of a compass swing of the standby magnetic compass with revised procedure, removal of existing "Compensation Placard" and installation of a placard with new part number. This AD also requires insertion of a Temporary Revision into the Aircraft Maintenance Manual (AMM) and Pilot's Operating Handbook (POH).

Compliance : (as indicated, unless already accomplished)

Required before December 31, 1998

The actions required by this AD shall be done in accordance with the Accomplishment Instructions of PILATUS PC-12 Service Bulletin No. 34-006, dated September 03, 1998.

NOTE: The compass compensation procedure referred to in SB 24-002 Rev.1,(mandated by FOCA AD HB 97-001) including the referenced placard are no longer applicable.

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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