| 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 2002-659 |
|--|------------------|---|----------------------|
| Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date | 30 November 2002 | PILATUS - PC-12 | |
| | | FOCA TC/TCDS No.: F 56-30 ATA 31 | |

TITLE: PILATUS AIRCRAFT LTD. – PC-12

OVERHEAD PANEL - SWITCH CAPS - Replacement.

APPLICABILITY:

PILATUS AIRCRAFT LTD.

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

Manufacturers Serial Numbers (MSN) 321 and MSN 401 thru MSN 457 and MSN 463 with Overhead Panel P/N: 972.81.32.102 installed.

NOTE: Not applicable on Overhead Panels P/N: 972.81.32.102 at Mod A standard.

REASON:

It is possible that push switches on the overhead panel will not operate their related systems, due to Switch Cap Spigot failure. These spigots, made of plastic could fail, possibly resulting in an inability to operate the switch.

To prevent the possibility of switch operation failure, this Airworthiness Directive (AD) requires replacement of the switch caps with items which have stronger spigots.

COMPLIANCE:

Required as indicated below, unless already accomplished:

At the next 100 Hour Inspection or Annual Inspection whichever comes first, after the effective date of this AD;

Remove the affected switch caps (with ON, OPEN or no caption/symbol) and install new switch caps applicable for the given aircraft configuration.

REF. PUBLICATIONS

The actions required by this AD shall be done in accordance with the manufacturer's documentation listed in this paragraph, and/or later revisions approved by the Swiss Federal Office for Civil Aviation (FOCA):

PILATUS PC-12 Bulletin No. 31-003, dated 27 September 2002.

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

PILATUS AIRCRAFT LTD

CUSTOMER LIAISON MANAGER TEL No.: +41 41 619 6319 CH-6371 STANS , Switzerland FAX No.: +41 41 619 6224

Email: pilga@pilatus-aircraft.com

FOR FURTHER INFORMATION CONTACT:

FEDERAL OFFICE FOR CIVIL AVIATION (FOCA)

Type Certification (MZ)

FAX No.: +41 31 325 8051 (or)
FAX No.: +41 31 322 5918

Maulbeerstrasse 9 CH-3003 Berne, Switzerland

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