

Bundesamt für Zivilluftfahrt (BAZL) Office fédéral de l'aviation civile (OFAC) Ufficio federale dell'aviazione civile (UFAC) Federal Office for Civil Aviation (FOCA) Maulbeerstrasse 9 CH-3003 Berne Switzerland	Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Prescrizione di Aeronavigabilità (PA) Airworthiness Directive (AD)	FOCA AD HB 2002-658
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	30 November 2002 PILATUS - PC-12 FOCA TC/TCDS No.: F 56-30 ATA 25	

**TITLE: PILATUS AIRCRAFT LTD. – PC-12
PASSENGER SEATS – PART NUMBER AND PEDESTAL LEG ASSEMBLY**

APPLICABILITY:

PILATUS AIRCRAFT LTD.

Model PC-12 and PC-12/45 airplanes,
Manufacturers Serial Numbers (MSN) from 101 thru MSN 436 with the following passenger seats installed:

Part A Passenger Seat, ERDA Vendor Part Number (VPN): 403008-1, 403008-2, 403008-3, 403008-4, 403008-9, 403008-10,
PILATUS Part Number (PN): 959.30.01.601, 959.30.01.602, 959.30.01.603, 959.30.01.604, 959.30.01.609, 959.30.01.610, 959.30.01.613, 959.30.01.614, 959.30.01.615 and 959.30.01.616.

Part B Passenger Seat, ERDA Vendor Part Number (VPN): 403008-1 and 403008-2.
PILATUS Part Number (PN): 959.30.01.601, 959.30.01.602, 959.30.01.613 and 959.30.01.614 with Serial Numbers identified in Decrane (ERDA) Vendor Service Bulletin (VSB) 02010.

REASON:

It has been found on some PC-12 and PC-12/45 airplanes that:

- (a) the forward and aft facing passenger seats identification tags incorrectly identify the Pilatus part number although the ERDA Vendor Part Number is correct.
- (b) the forward pedestal legs have been improperly assembled. Seats with the legs installed in reverse order do not meet conformity requirements and may not perform as intended under emergency landing conditions.

In order to correct the condition described this Airworthiness Directive (AD) requires inspection of the applicable seats and corrective actions to configure the seats correctly, if necessary.

COMPLIANCE:

Required as indicated below, unless already accomplished:

Not later than 31 December 2002;


(a) PASSENGER SEAT IDENTIFICATION – PART NUMBERING

On all passenger seats, with part numbers as specified in the applicability section Part A of this AD; Locate the identification tag and crosscheck the ERDA part number with the Pilatus part number. If the part numbers do not match; affix new tag reflecting the proper Pilatus part numbers.

(b) SEAT FORWARD LEG INSPECTION

On all passenger seats, with part numbers and serial numbers as specified in the applicability section Part B of this AD; Inspect forward pedestal legs for correct installation. If legs found to be installed in reverse order; perform corrective actions to configure the seats correctly.

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(c) SPARE PARTS:

As of the effective date of this AD, no person shall install any passenger seat with part number and serial number referenced in the applicability section (Part A) and (Part B) of this AD, on any Model PILATUS PC-12 Series airplane, unless the seat has been inspected and configured in accordance with the Accomplishment Instructions specified in PILATUS PC-12 Bulletin No. 25-025, dated 27 September 2002 and the associated VSB ERDA 02011 and VSB ERDA 02010.

(d) REF. PUBLICATIONS

The actions required by this AD shall be done in accordance with the manufacturer's documentation listed in this paragraph:

- PILATUS PC-12 Bulletin No. 25-025, dated 27 September 2002. and/or later revisions approved by the Swiss Federal Office for Civil Aviation (FOCA).
- VSB ERDA 02011 Revision A - Annex A. (Latest Version)
- VSB ERDA 02010 Revision A - Annex B. (Latest Version)

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
Email: pilga@pilatus-aircraft.com

FOR FURTHER INFORMATION CONTACT:

FEDERAL OFFICE FOR CIVIL AVIATION (FOCA)
Type Certification (MZ)
Maulbeerstrasse 9
CH-3003 Berne, Switzerland

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

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