



Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Direttive sulla Navigabilità (DN) Airworthiness Directive (AD)		FOCA AD HB-2009-001
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	22 April 2009	Pilatus – PC-9 FOCA TC/TCDS No: F 56-22

Issue Date: 08 April 2009

ATA Chapter ATA 30 – Ice and Rain Protection

Subject: **Ice and Rain Protection – Static Port Heater Wires – Inspection**

Supersedure / Revised AD(s): Not applicable

Type Certificate Holder's Name: Pilatus Aircraft Ltd.

Manufacturer(s): Pilatus Aircraft Ltd.

Applicability: Model PC-9 aircraft, Manufacturer Serial Number (MSN) 178, MSN 213 through MSN 216 and MSN 221 through MSN 224.

Reason: This Airworthiness Directive (AD) is prompted due to a reported failure of the static-port heating caused by chafing of electrical wires against a support strut for the condenser blower.

Such a condition, if left uncorrected, could lead to blocked static-ports and consequent erroneous altimeter, vertical airspeed and airspeed indications.

In order to correct and control the situation, this AD requires a visual inspection of the relevant wiring harness.

Required actions(s) and Compliance Time(s): Required as indicated below, unless already accomplished:

- (1) Within 30 days after the effective date of this AD, perform a visual inspection of the static-port wires connected to TB701-01 as required by paragraph (§) 3.B.(1) of PILATUS PC-9 Service Bulletin No. 30-001. If no discrepancy is found, no further action is required.
- (2) If during the inspection required by § (1) of this AD, any signs of chafing, melting, burning or worn insulation is found, prior to further flight, perform the corrective actions as required by (§) 3.B.(1) (b) of PILATUS PC-9 Service Bulletin No. 30-001.

Ref. Publication(s): PILATUS PC-9 Service Bulletin No. 30-001, initial issue.

The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.

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FOCA AD
HB-2009-001

For further information contact: The applicable manufacturer's documentation may be obtained directly from:

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