



Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Direttive sulla Navigabilità (DN) Airworthiness Directive (AD)		FOCA AD HB-2014-008
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	23 December 2014	Pilatus – PC-7 FOCA TC/TCDS No: F 56-20

Issue Date:	09 December 2014
ATA Chapter:	ATA 21 – Air Conditioning
Subject:	Air Conditioning – Compressor Cover Assembly – Installation
Supersedure / Revised AD(s):	Not applicable
Type Certificate Holder's Name:	Pilatus Aircraft Ltd.
Manufacturer(s):	Pilatus Aircraft Ltd.
Applicability:	Model PC-7 aircraft, Manufacturer Serial Numbers (MSN) 101 through MSN 607, Pre Service Bulletin 21-006.
Reason:	<p>This Airworthiness Directive (AD) is prompted due to an unprotected routing of the oil cooler inlet-hose close to the air conditioning compressor clutch plate.</p> <p>If a spring on the compressor clutch plate shears it could lead to a damage of the oil hose and the engine oil can spill into the engine bay.</p> <p>In order to correct and control the situation, this AD requires the installation of a cover assembly which will be mounted on the attachment points of the compressor.</p>
Required Action(s) and Compliance Time(s):	Required as indicated below, unless already accomplished: (1) Within the next 120 days after the effective date of this AD, install a cover assembly on the attachment points of the compressor as required by paragraph (§) 3.B. of PILATUS PC-7 Service Bulletin No. 21-012.
Ref. Publication(s):	PILATUS PC-7 Service Bulletin No. 21-012, initial issue. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
For further information contact:	The applicable manufacturer's documentation may be obtained directly from:

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