



Lufttüchtigkeitsanweisung (LTA) Consigne de Navigabilité (CN) Direttive sulla Navigabilità (DN) Airworthiness Directive (AD)		FOCA AD HB-2011-003
Inkraftsetzung Mise en vigueur Entrata in vigore Effective Date	13 June 2011	Pilatus – PC-21 FOCA TC/TCDS No: F 56-35

Issue Date:	30 May 2011
ATA Chapter:	ATA 27 – Flight Controls
Subject:	Flight Controls – Spoiler Control Connection Bolt – Lubrication
Supersedure / Revised AD(s):	Not applicable
Type Certificate Holder's Name:	Pilatus Aircraft Ltd.
Manufacturer(s):	Pilatus Aircraft Ltd.
Applicability:	Model PC-21 aircraft, Manufacturers Serial Numbers (MSN) 101 through MSN 127 inclusive.
Reason:	<p>This Airworthiness Directive (AD) is prompted due to several occurrences of slightly deployed spoilers when the pilot had selected the ailerons to the neutral position.</p> <p>Such a condition, if left uncorrected, could lead especially at low speed and low altitude phases to an inadvertent roll tendency (wing drop).</p> <p>In order to correct and control the situation, this AD requires as an interim measure the lubrication of the spoiler control rod to spoiler actuator connection bolt.</p>
Required Action(s) and Compliance Time(s):	<p>Required as indicated below, unless already accomplished:</p> <p>(1) Within the next 90 days after the effective date of this AD, perform the lubrication of the bolt P/N 932.35.14.059 as required by paragraph (§) 3.B. of PILATUS PC-21 Service Bulletin No. 27-005.</p> <p>Note: Repetitive lubrication requirements will be included in the Chapter 05 of the Aircraft Maintenance Manual (AMM).</p>
Ref. Publication(s):	<p>PILATUS PC-21 Service Bulletin No. 27-005, initial issue.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>

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

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