


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2008-0163</p> <p>Date: 27 August 2008</p> <p>Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>
<p>This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>	
<p>Type Approval Holder's Name :</p> <p>Pilatus Aircraft Ltd.</p>	<p>Type/Model designation(s) :</p> <p>PC-12 series aircraft</p>
<p>TCDS Number : EASA.A.089</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
<p>ATA 04</p>	<p>Time Limits / Maintenance Checks – Airworthiness Limitations – Amendment</p>
<p>Manufacturer(s):</p>	<p>Pilatus Aircraft Ltd.</p>
<p>Applicability:</p>	<p>PC-12, PC-12/45 and PC-12/47 aircraft, all serial numbers.</p>
<p>Reason:</p>	<p>Based on the result of the fatigue life evaluation for the pitch trim actuator (PTA) attachments, a new life limit of 10 000 flight hours (FH) is introduced for the PTA attachment parts. Affected parts are included in PTA Attachment Replacement Kit Part Number (P/N) 500.60.12.008, as listed in the Illustrated Parts Catalogue (IPC) 12-20-00.</p> <p>Due to a failure of a new software publication system, the issue of a new revision of the Aircraft Maintenance Manual (AMM) suffered a delay in publication. As a result, some operators may be or are close to being non-compliant with the new AMM Chapter 4 PTA attachment parts life limit.</p> <p>For the reasons described above, this EASA AD requires the implementation of the latest revision of the PC-12 AMM Chapter 4 limitations, including the new life limit for the PTA attachment parts and specifies the time allowed to replace parts that are about to exceed or have exceeded that limit.</p>
<p>Effective Date:</p>	<p>10 September 2008</p>
<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 30 days after the effective date of this AD, amend the approved aircraft maintenance programme to incorporate the structural, component and miscellaneous airworthiness limitations contained in Pilatus PC-12 document 12-A-04-00-00A-000A-A dated 20 June 2008.</p>

	<p>(2) If, on the effective date of this AD, an aircraft has PTA attachment parts installed that have accumulated or exceeded 9 900 FH, within the next 100 FH or 2 months, whichever occurs first after the effective date of this AD, replace the affected parts with serviceable units.</p> <p>(3) Thereafter, within the thresholds and intervals indicated in Pilatus PC-12 document 12-A-04-00-00-00A-000A-A, accomplish the tasks described in PC-12 AMM Chapter 4.</p> <p>Note: As an alternative to the required action of paragraph (1) of this AD, operators may use the CD version of the referenced Pilatus PC-12 document, revision 10, dated 1 March 2008, which incorporates the 20 November 2007 version of PC-12 AMM Chapter 4 and the corresponding version of Chapter 5.</p>
Ref. Publications:	<p>Pilatus PC-12 Structural, Component and Miscellaneous – Airworthiness Limitations, document 12-A-04-00-00-00A-000A-A, dated 20 June 2008.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 28 July 2008 as PAD 08-084 for consultation until 25 August 2008. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA; E-mail ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: PILATUS AIRCRAFT LTD., Customer Support Manager, CH-6371 STANS, Switzerland Telephone +41 (0)41 619 62 08, Fax +41 (0)41 619 73 11 E-mail: SupportPC12@pilatus-aircraft.com