


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2009 - 0040</b></p> <p><b>Date: 20 February 2009</b></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 Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive 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><b>Type Approval Holder's Name :</b> PILATUS AIRCRAFT Ltd.</p>		<p><b>Type/Model designation(s) :</b> PC-12 series airplanes</p>
<p>TCDS Number : EASA.A.089</p>		
<p>Foreign AD : Not applicable</p>		
<p>Supersedure : None</p>		
<b>ATA 27</b>		<b>Elevator and Tab - Stick-Pusher Servo-Cables - Inspection</b>
<p>Manufacturer(s): Pilatus Aircraft Ltd.</p>		
<p>Applicability: Model PC-12, PC-12/45, PC-12/47 airplanes, with Manufacturer Serial Number (MSN) from 101 through MSN 544 inclusive and from MSN 546 through MSN 888 inclusive;  and Model PC-12/47E airplanes, MSN 545 and from MSN 1001 through 1101 inclusive.</p>		
<p>Reason: Some operators have reported occurrences where the rear stick-pusher cable clamp shifted forward on the elevator cable. This condition, if not corrected, may reduce the effectiveness of the stick-pusher and/or limit elevator control movement.  Ambiguous information in the adjustment procedure for the stick-pusher cable tension and stick-pusher cable tension relaxation with time were identified as contributing factors.  For the reason described above, this Airworthiness Directive (AD) requires an inspection of the stick-pusher servo-cables installation and adjustment of the stick-pusher cable tension, as necessary.  Remark: AD 2008-0047 also relates to the subject of that AD.</p>		
<p>Effective Date: 01 March 2009</p>		

<p>Required action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>Within 150 Flight Hours (FH) or 30 Days after the effective date of this AD, whichever occurs first, inspect the stick-pusher servo-cables for correct installation, position and tension in accordance with the accomplishment instructions of Pilatus PC-12 Service Bulletin (SB) No. 27-020 Revision 1.</p> <p>If any damage is found, before further flight, do all corrective actions in accordance with the accomplishment instructions of Pilatus PC-12 SB No. 27-020 Revision 1.</p>
<p>Ref. Publications:</p>	<p>PILATUS PC-12 Service Bulletin No. 27-020 Revision 1.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks :</p>	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. The required actions and the risk allowance have granted the issuance of a Final AD with Request for Comments, postponing the public consultation process after publication.</li> <li>3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any questions concerning the technical content of the requirements in this AD, please contact:  PILATUS AIRCRAFT LTD., Customer Support Manager,  CH-6371 STANS, Switzerland  Tel.: +41 (0)41 619 62 08 Fax: +41 (0)41 619 73 11  E-mail: <a href="mailto:SupportPC12@pilatus-aircraft.com">SupportPC12@pilatus-aircraft.com</a></li> </ol>