


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No : 2008-0047</b></p> <p><b>Date: 28 February 2008</b></p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<b>Type Approval Holder's Name :</b> PILATUS AIRCRAFT Ltd.	<b>Type/Model designation(s) :</b> PC-12 series aircraft
TCDS Number: EASA A.089	
Foreign AD: Not applicable	
Supersedure: None	
<b>ATA 27</b>	<b>Flight Controls – Elevator Control Stick-Pusher Servo-Cable Tension &amp; Cable Clamp Bolts – Check / Replacement</b>
Manufacturer(s):	Pilatus Aircraft Ltd.
Applicability:	PC-12, PC-12/45 and PC-12/47 aircraft, Manufacturer Serial Number (MSN) 101 up to MSN 888 inclusive, except MSN 545.
Reason:	<p>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.</p> <p>For the reason described above, this Airworthiness Directive (AD) requires the inspection of the stick-pusher servo-cables for correct installation, position and tension and replacement of discrepant parts</p>
Effective Date:	13 March 2008
Compliance:	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> <li>(1) Within the next 20 Flight Hours (FH) but not later than 31 March 2008, whichever occurs first after the effective date of this AD, check the stick-pusher servo-cables for correct installation, position and tension in accordance with the instructions of paragraph (§) 3.B.(1) of Pilatus PC-12 Service Bulletin (SB) No. 27-018;</li> <li>(2) If during the check required by § (1) of this AD, any incorrectly installed or positioned stick-pusher servo-cables are found, before next flight, adjust the stick-pusher servo-cables tension in accordance with the instructions of § 3.B.(2) of Pilatus PC-12 SB No. 27-018;</li> <li>(3) If during the check required by § (1) of this AD, any stick-pusher servo-cables are found with incorrect tension and/or indications that the cables have moved</li> </ol>

	<p>in the cable clamps, before next flight, replace the affected parts in accordance with the instructions of § 3.B.(4) of Pilatus PC-12 SB No. 27-018;</p> <p>(4) If during the check required by § (1) of this AD, no signs are detected that the stick-pusher servo-cables have moved in the cable clamps, before next flight, replace the affected parts in accordance with the instructions of § 3.B.(5) of Pilatus PC-12 SB No. 27-018.</p>
Ref. Publications:	<p>PILATUS PC-12 Service Bulletin No. 27-018, initial issue.</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"> <li>1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD.</li> <li>2. Required actions and the risk assessment have warranted the immediate adoption of this Final AD with request for comments.</li> <li>3. Enquiries regarding this AD should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a> .</li> <li>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  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>