


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2014-0001</p> <p>Date: 06 January 2014</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 EU 748/2012, Part 21.A.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>Design Approval Holder's Name: Costruzioni Aeronautiche TECNAM s.r.l.</p>	<p>Type/Model designation(s): P2006T aeroplanes</p>
TCDS Number:	EASA A.185
Foreign AD:	Not applicable
Supersedure:	None
ATA 71	Power Plant – Engine Mount – Inspection / Replacement
Manufacturer:	Costruzioni Aeronautiche TECNAM srl (TECNAM)
Applicability:	P2006T aeroplanes, all serial numbers.
Reason:	<p>During a “100 hours” inspection of a P2006T aeroplane, one engine mount Part Number (P/N) 26-7-1200-000 was found cracked on a node.</p> <p>This condition, if not detected and corrected, could lead to engine damage, possibly resulting in damage to the aeroplane and injury to the occupants.</p> <p>To address this potential unsafe condition, TECNAM issued Service Bulletin (SB) 138-CS-Rev0, providing inspection instructions.</p> <p>For the reasons described above, this AD requires a one-time inspection of each engine mount P/N 26-7-1200-000 and, depending on findings, replacement of the engine mount(s).</p> <p>This AD is considered an interim action and further AD action may follow.</p>
Effective Date:	20 January 2014

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within the compliance time defined in Table 1 of this AD, as applicable, accomplish a detailed inspection of the left hand and right hand engine mounts P/N 26-7-1200-000 in accordance with the instructions of TECNAM SB-138-CS-Rev0.</p> <p style="text-align: center;">Table 1</p> <table border="1" data-bbox="568 403 1444 667"> <thead> <tr> <th data-bbox="568 403 1007 481">Flight Hours (FH) accumulated on the effective date of the AD</th> <th data-bbox="1007 403 1444 481">Compliance Time</th> </tr> </thead> <tbody> <tr> <td data-bbox="568 481 1007 589">600 FH or more</td> <td data-bbox="1007 481 1444 589">Within 25 FH or 30 days, whichever occurs first after the effective date of this AD</td> </tr> <tr> <td data-bbox="568 589 1007 667">Less than 600 FH</td> <td data-bbox="1007 589 1444 667">After accumulating 600 FH but before exceeding 625 FH</td> </tr> </tbody> </table> <p>(2) If, during the inspection as required by paragraph (1) of this AD, a crack or any other discrepancy is detected, before next flight, contact Tecnam for approved engine mount replacement instructions and accomplish those instructions accordingly.</p>	Flight Hours (FH) accumulated on the effective date of the AD	Compliance Time	600 FH or more	Within 25 FH or 30 days, whichever occurs first after the effective date of this AD	Less than 600 FH	After accumulating 600 FH but before exceeding 625 FH
Flight Hours (FH) accumulated on the effective date of the AD	Compliance Time						
600 FH or more	Within 25 FH or 30 days, whichever occurs first after the effective date of this AD						
Less than 600 FH	After accumulating 600 FH but before exceeding 625 FH						
<p>Ref. Publications:</p>	<p>Costruzioni Aeronautiche TECNAM srl SB-138-CS-Rev0.</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"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 12 December 2013 as PAD 13-183 for consultation until 26 December 2013. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: Costruzioni Aeronautiche TECNAM Airworthiness Office Phone +39 0823 620134 or fax +39 0823 622899 Email: m.oliva@tecnam.com; airworthiness@tecnam.com. 						

Referenced Publications:

[Costruzioni Aeronautiche TECNAM srl SB-138-CS](#)

The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.