


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 11-001</p> <p>Date: 13 January 2011</p> <p>Note: This Proposed Airworthiness Directive (PAD) 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>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
<p>Type Approval Holder's Name :</p> <p>Costruzioni Aeronautiche TECNAM S.r.l.</p>	<p>Type/Model designation(s) :</p> <p>P2006T aeroplanes</p>
<p>TCDS Number : EASA.A.185</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
ATA 32	Landing Gear– Landing Gear Hydraulic Actuators– Modification
Manufacturer(s):	Costruzioni Aeronautiche TECNAM S.r.l.
Applicability:	P2006T aeroplanes, from serial number (S/N) 01 up to S/N 046 inclusive, S/N 047/US and S/N 049.
Reason:	<p>During Landing Gear retraction/extension ground checks performed on the P2006T, a loose seeger on the nose landing gear hydraulic actuator cap was found.</p> <p>The manufacturer has identified the root cause of this discrepancy in a design deficiency of the hydraulic actuator caps.</p> <p>This condition, if not corrected, could determine uncommanded and improper extension of the nose or main landing gear. To prevent this condition, this AD requires modifying each nose and main landing gear hydraulic actuator by installing security rings.</p>
Effective Date:	14 days after final AD issue date.
Required action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>Within 50 flight hours or 60 days after the effective date of this AD, whichever occurs first, modify each nose and main landing gear hydraulic actuator in accordance with Costruzioni Aeronautiche TECNAM design change no. MOD2006/086 and the accomplishment instructions of Costruzioni Aeronautiche TECNAM Service Bulletin SB 036-CS.</p>

Ref. Publications:	<p>Costruzioni Aeronautiche TECNAM Service Bulletin SB 036-CS Rev.1 dated 15 December 2010.</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. This Proposed AD will be closed for consultation on 10 February 2011. 2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any questions concerning the technical content of the requirements in this PAD, please contact: Costruzioni Aeronautiche TECNAM Airworthiness Office ; Phone: +39 0823 620134; fax: +39 0823 622899; E-mail: m.oliva@tecnam.com ; p.violetti@tecnam.com .