


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No.: 2010-0143</b></p> <p><b>Date: 08 July 2010</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 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><b>Type Approval Holder's Name :</b></p> <p>Costruzioni Aeronautiche TECNAM Srl</p>	<p><b>Type/Model designation(s):</b></p> <p>P2006T aeroplanes</p>
<p>TCDS Number : EASA.A.185</p>	
<p>Foreign AD: Not applicable</p>	
<p>Supersedure: None</p>	
<b>ATA 32</b>	<b>Landing Gear - Nose Landing Gear (NLG) Steering Assembly - Inspection</b>
<p>Manufacturer(s): Costruzioni Aeronautiche TECNAM Srl.</p>	
<p>Applicability: Model P2006T aeroplanes, serial numbers 001 up to 029 inclusive.</p>	
Reason:	<p>During a daily inspection of a P2006T, a crack on the rod right side attachment of the Nose Landing gear (NLG) steering assembly was detected.</p> <p>This condition, if not detected and corrected, could potentially lead to dangerous veer and/or runway excursions during taxi, take off and landing.</p> <p>This AD, as a temporary measure pending the approval and availability of a final modification, requires repetitive inspections of the NLG steering assembly and, if necessary, the accomplishment of the associated corrective actions.</p>
Effective Date:	22 July 2010
Required Action(s) and Compliance Time(s):	Required as indicated, unless already accomplished:

	<p>(1) Within 25 flight hours (FH) or 30 days after the effective date of this AD, whichever occurs first, and thereafter at intervals not to exceed 100 FH from the last inspection, perform a detailed visual inspection of the NLG steering assy P/N 26-8-1550-000, in accordance with the instructions of Costruzioni Aeronautiche TECNAM Service Bulletin SB-015 CS.</p> <p>(2) If a crack or any other discrepancy is found during one of the inspections required by paragraph (1) of this AD, before next flight contact Costruzioni Aeronautiche TECNAM for replacement instructions of the Nose Landing Gear (NLG) Steering assembly and accomplish them accordingly.</p>
Ref. Publications:	<p>Costruzioni Aeronautiche TECNAM Service Bulletin SB-015 CS.</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. This AD was posted on 03 March 2010 as PAD 10-021 for consultation until 31 March 2010. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this AD should be referred to the Airworthiness Directive, Safety Management and Research section, 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: Costruzioni Aeronautiche TECNAM - Airworthiness Office; Phone: +39 0823 620134 or Fax: +39 0823 622899; E-mail: <a href="mailto:m.oliva@tecnam.com">m.oliva@tecnam.com</a>; <a href="mailto:p.violetti@tecnam.com">p.violetti@tecnam.com</a>.</li> </ol>