



ÚŘAD PRO CIVILNÍ LETECTVÍ

SEKCE TECHNICKÁ

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

Číslo: EASA AD 2011-0042

Účinnost od: 25. března 2011

Costruzioni Aeronautiche TECNAM S.r.l.
P2006T

Tento PZZ je vydáván pro výrobek transferovaný pod působnost EASA.

Na základě rozhodnutí EASA je následující Příkaz k zachování letové způsobilosti závazný pro všechny výrobky provozované v EU, na které se daný PZZ vztahuje.

Provedení PZZ, který se vztahuje podle typu a výrobního čísla na výrobek je pro provozovatele/vlastníka letadla zapsaného do leteckého rejstříku závazné. Neprovedením PZZ ve stanoveném termínu dojde ke ztrátě letové způsobilosti výrobku.

Poznámky:

- Provedení tohoto PZZ musí být zapsáno do provozní dokumentace letadla.
- Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická.
- Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla.

EASA	AIRWORTHINESS DIRECTIVE	
	AD No.: 2011-0042	
	Date: 11 March 2011	
<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>		
Type Approval Holder's Name :		Type/Model designation(s) :
Costruzioni Aeronautiche TECNAM S.r.l.		P2006T aeroplanes
TCDS Number : EASA.A.185		
Foreign AD : Not applicable		
Supersedure : None		
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 ring was found on the nose landing gear hydraulic actuator cap.</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:	25 March 2011	
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. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.2. This AD was posted on 13 January 2011 as PAD 11-001 for consultation until 10 February 2011. No comments were received during the consultation period.3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification 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; fax: +39 0823 622899; E-mail: m.oliva@tecnam.com ; p.violetti@tecnam.com .