

EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2014-0220
	Date: 30 September 2014 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.
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]..	
Design Approval Holder's Name: Costruzioni Aeronautiche TECNAM s.r.l.	Type/Model designation(s): P2006T aeroplanes
TCDS Number: EASA A.185	
Foreign AD: Not applicable	
Supersedure: None	
ATA 78	Exhaust – Engine Exhaust Pipe – Inspection / Replacement
Manufacturer:	Costruzioni Aeronautiche TECNAM srl
Applicability:	P2006T aeroplanes, all serial numbers.
Reason:	During a pre-flight inspection of a P2006T aeroplane, which included the opening of engine nacelle, a crack was found on the engine exhaust pipe Part Number (P/N) 26-7-1800-1. This condition, if not detected and corrected, could lead to engine damage, possibly resulting in damage to the aeroplane and injury to the occupants. To address this potential unsafe condition, Costruzioni Aeronautiche TECNAM issued Service Bulletin (SB) SB 170 - CS - Ed 1 Rev1. For the reason described above, this AD requires a one-time inspection of the affected engine exhaust pipes and, depending on findings, replacement.
Effective Date:	14 October 2014

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) Within 25 flight hours or 30 days, whichever occurs first after the effective date of this AD, accomplish a detailed inspection of all engine exhaust pipes in accordance with the instructions of Costruzioni Aeronautiche TECNAM SB 170 - CS - Ed 1 Rev1. (2) If, during the inspection as required by paragraph (1) of this AD, any deformation, cracks or any other defects are detected, before next flight, replace the affected pipe with a serviceable part, or contact Costruzioni Aeronautiche TECNAM for approved corrective action instructions and accomplish those instructions accordingly. (3) Within 7 days after the inspection as required by paragraph (1) of this AD, report the results (including no findings) by using the occurrence report attached to Costruzioni Aeronautiche TECNAM SB 170 - CS - Ed 1 Rev1.
Ref. Publications:	Costruzioni Aeronautiche TECNAM srl SB 170 - CS - Ed 1 Rev1 dated 25 September 2014. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
Remarks:	1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this PAD, please contact: Costruzioni Aeronautiche TECNAM Airworthiness Office Telephone +39 0823 620134, Fax +39 0823 622899 Email: m.oliva@tecnam.com; or airworthiness@tecnam.com.