


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 10-056</p> <p>Date: 17 June 2010</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.</p> <p>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>	
Type Approval Holder's Name : DYN AVIATION	Type/Model designation(s) : CAP10
TCDS Number : EASA.A.370	
Foreign AD : Not applicable	
Supersedure : None	
ATA 27	Flight Controls – Turnbuckles – Inspection
Manufacturer(s):	CAARP, Avions Mudry et Cie, Apex Industries.
Applicability:	CAP10B and CAP10B with Major Change 000302 (commercial name CAP10C), all serial numbers.
Reason:	<p>A fatal accident occurred to a CAP 10C, in which the pilot lost control of the aeroplane.</p> <p>The following investigation has revealed that the probable cause of the accident was the improper locking of a turnbuckle (locking clip missing) of the flight control cables, and the subsequent inadvertent release of the pitch-up control cable from the turnbuckle.</p> <p>For the above described reasons, this AD requires repetitive inspections to verify the correct installation of the turnbuckles of the flight control cables and, if foreseen by the applicable design configuration of the turnbuckles and found to be missing, to restore the locking clip and the safety wire.</p>
Effective Date:	TBD: 14 days after final AD issue date
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>(1) At the next maintenance opportunity giving access to the turnbuckles of the flight control cables, but no later than 2 months after the effective date of this AD:</p>

	<p>(1.1) If the turnbuckles are designed to be locked with locking clips and safety wire, verify that the locking clips are properly installed in the corresponding groove, that the safety wire of a minimum diameter of 0.8 millimetre (mm) is correctly installed and that there is no damage to the whole turnbuckle installation.</p> <p>(1.2) For all other designs of turnbuckles, verify the correct installation of the safety locking devices.</p> <p>(1.3) If any discrepancy is found during the inspection required by paragraph (1.1) or (1.2) of this AD, before next flight restore the correct turnbuckle installation in accordance with standard maintenance practice.</p> <p>(2) Repeat the inspection required by paragraph (1.1) or (1.2) of this AD and the associated corrective actions required by paragraph (1.3) of this AD at intervals not to exceed 100 flight hours or 12 months since the last inspection, whichever occurs first.</p>
Ref. Publications:	None
Remarks:	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 15 July 2010. 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 question concerning the technical content of the requirements in this PAD, please contact the General Aviation Section, Certification Directorate, EASA. E-mail: jean-bruno.marciacq@easa.europa.eu.