


EASA	EMERGENCY AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2015-0193-E</p> <p>Date: 22 September 2015</p> <p>Note: This Emergency 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 EU 748/2012, Part 21.A.3B. In accordance with EU 1321/2014 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 [EU 1321/2014 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>Design Approval Holder's Name: EVEKTOR, spol. s.r.o.</p>	<p>Type/Model designation(s): L 13 Vivat powered sailplanes</p>	
TCDS Number:	EASA.A.046	
Foreign AD:	Not applicable	
Supersedure:	None	
ATA 61	Propeller – Fastening Bolts and Nuts – Inspection / Replacement	
Manufacturer(s):	Aerotechnik CZ s.r.o.	
Applicability:	L 13 SW Vivat and L 13 SE Vivat powered sailplanes, all manufacturer serial numbers.	
Reason:	<p>Occurrences were reported of propeller release from the engine on L-13 powered sailplanes. Subsequent investigation identified that the propeller separations were result of the fastening bolt failure. Currently, investigation is going on to identify the bolt failure cause.</p> <p>This condition, if not detected and corrected, could lead to propeller release during a critical phase of flight, possibly resulting in reduced control of, or damage to, the powered sailplane, or injury to occupants.</p> <p>To address this potential unsafe condition, Evektor s.r.o issued Revision 1 of Mandatory Service Bulletin (MSB) No SW13-065a to provide inspection instructions. That MSB also cross-references the installed Walter Mikron III engine manufacturer Parma-Technik s.r.o. Binding Bulletin (BB) No MIII SAB-002/2015, which provides further detailed inspection instructions.</p> <p>For the reasons described above, this AD requires inspection of the affected fastening bolts and nuts, depending on findings, corrective action(s).</p> <p>This AD is considered an interim measure and, depending on investigation results, further AD action may follow.</p>	
Effective Date:	24 September 2015	

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Before next flight after the effective date of this AD, inspect each propeller fastening bolt and nut in accordance with the instructions of Revision 1 of Evektor MSB No SW13-065a. (2) If, during the inspection as required by paragraph (1) of this AD, any discrepancy is detected, as described in Parma-Technik s.r.o. BB No MIII SAB-002/2015, before next flight, contact Parma-Technik s.r.o. to obtain approved repair instructions and accomplish those instructions accordingly. (3) From the effective date of this AD, installation of a propeller on a powered sailplane is allowed, provided that during installation, each propeller fastening bolt and nut passes an inspection in accordance with the instructions of Evektor MSB No SW13-065a Revision 1.
<p>Ref. Publications:</p>	<p>Evektor s.r.o. MSB No SW13-065a Revision 1 dated 24 August 2015, The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD. Parma – Technik s.r.o. BB No. MIII SAB-002/2015 dated 20 August 2015.</p>
<p>Remarks:</p>	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The results of the safety assessment have indicated the need for immediate publication and notification, without the full public consultation process. 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 AD, please contact: Evektor spol. s r.o. Letecká 1008, 686 04 Kunovice, Czech Republic Telephone: +420 632 537 428, Fax: +420 632 537 901 Email: evektor@evektor.cz. Parma-Technik s.r.o. Uherskobrodska 962 736 26 Luhacovice Tel./Fax: +420 573 034 869 Czech Republic parma@parmatechnik.cz.