EASA AD No.: 2008-0186-E

EASA

EMERGENCY AIRWORTHINESS DIRECTIVE



AD No.: 2008-0186-E

Date: 09 October 2008

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

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].

2042/2003 Annex I, Part M.	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].		
Type Approval Holder's Name :		Type/Model designation(s) :	
STEMME GmbH & Co. KG		S10 and S10-V sailplanes	
TCDS Number :	EASA.A.054		
Foreign AD :	Not applicable		
Supersedure :	Supersedure : This directive supersedes LBA LTA-Nr.D-2008-330		
ATA 73	Engine Fuel & Control - P	ressed Fuel Lines - Inspection/Replacement	
Manufacturer(s):	STEMME GmbH & Co. KG, STEMME AG.		
Applicability:	Model S10 and S10-V powered-sailplanes, with serial numbers 10-32, 10-53, 14-025 and 14-027.		
Reason:	Reason: Investigations performed following a report about a fuel leakage in a Stemme powered-sailplane revealed that some fuel lines fabricated between Marc and May 2008, after the introduction of a new pressing tool, present a manufacturing defect which could lead to the puncture of the fuel lines.		
	For the reason stated above, this Airworthiness Directive (AD) mandates, as an initial phase, repetitive inspections of the fuel lines until their replacement, by new ones which conform to the approved original specifications, is implemented as a final fix.		
Effective Date:	13 October 2008		
Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) Before every flight after the effective date of this AD and until accomplishment of paragraph (2) of this AD, check the fuel lines as instructed in the STEMME Service Bulletin (SB) No. A31-10-084. If any damage is found, before further flight replace all the fuel lines as instructed in the STEMME SB No. A31-10-084 (2) Within 25 days after the effective date of this AD, replace all the fuel lines in accordance with the STEMME SB No. A31-10-084.		

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Ref. Publications:	STEMME Service Bulletin No. A31-10-084 initial issue.	
	The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.	
Remarks :	If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.	
	The safety assessment has requested not to implement the full consultation process and an immediate publication and notification.	
	 Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 	
	 For any questions concerning the technical content of the requirements in this AD, please contact: 	
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