

<b>EASA</b>	<b>EMERGENCY AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No.: 2013-0217-E</b></p> <p><b>Date: 16 September 2013</b></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 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>	
<p><b>Design Approval Holder's Name:</b> SOLO Kleinmotoren GmbH</p>	<p><b>Type/Model designation(s):</b> Solo 2350 C engines</p>
TCDS Number:	EASA.E.219
Foreign AD:	Not applicable
Supersedure:	None
<b>ATA 72</b>	<b>Engine – Operation Restriction</b>
Manufacturer(s):	Solo Kleinmotoren GmbH
Applicability:	<p>Solo Model 2350 C engines, all manufacturer serial numbers, equipped with a non-foldable propeller.</p> <p>These engines are known to be installed on, but not limited to, DG-Flugzeugbau Model DG-1000T powered sailplanes.</p>
Reason:	<p>An occurrence of Solo 2350 C engine shaft failure and consequent propeller detachment was reported. The preliminary investigation revealed that the failed shaft was earlier modified in accordance with an approved method.</p> <p>This condition, if not corrected, could lead to additional cases of release of the propeller from the engine, possibly resulting in damage to the sailplane, or injury to persons on the ground.</p> <p>For the reasons described above, this AD prohibits operation of the engine.</p> <p>This AD is considered to be a temporary measure and further AD action will follow.</p>
Effective Date:	18 September 2013

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously:  From the effective date of this AD, do not operate the engine, unless the engine is modified in accordance with the instructions approved by EASA, which removes the operational restriction imposed by this AD.
Ref. Publications:	None.
Remarks:	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. The results of the safety assessment have indicated the need for immediate publication and notification, without the full public consultation process.</li> <li>3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: Solo Kleinmotoren GmbH, Postfach 600152, 71050 Sindelfingen, Germany, Telephone: +497031301-0, Fax: 497031301-136, E-mail: <a href="mailto:aircraft@solo-germany.com">aircraft@solo-germany.com</a>.</li> </ol>