


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<b>AD No : 2007-0132</b>  <b>Date: 11 May 2007</b>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<b>Type Approval Holder's Name :</b> Slingsby Advanced Composites, Ltd. (formerly known as Slingsby Aviation)	<b>Type/Model designation(s)</b> T67 series
TCDS Number : United Kingdom BA17	
Foreign AD : Not applicable	
Supersedure: This Airworthiness Directive (AD) supersedes CAA United Kingdom ADs 005-05-87, 004-03-94, 015-03-94, 006-02-96 and 007-08-96.	
<b>ATA 27</b>	<b>Flight Controls – Rudder Pedals and Floor – Inspection</b>
Manufacturer:	Slingsby Aviation Limited
Applicability:	Model T67B, T67C series, T67M, T67M-MkII, T67M200, T67M260 and T67M260-T3A, all serial numbers.
Reason:	<p>A case has been reported of a Rudder Pedal fouling the Mixture/Propeller Speed Operating Cable Bracket during spin recovery. Subsequent inspection showed that the floor was damaged, allowing the rudder bar support bracket to distort and the bar and its pedal to float to the left, beyond the limit allowed for safe operation.</p> <p>This condition, if not corrected, could result in loss of control of the aircraft during spin manoeuvres. To address this unsafe condition, Slingsby has issued Service Bulletin (SB) 187 and 188, both now at issue 2, to reinforce and clarify the need to carry out previously defined inspections of the rudder pedals and floor.</p> <p>This EASA AD retains the inspections required by five existing CAA United Kingdom ADs (which are hereby superseded), adds additional ones and requires the accomplishment of all inspections and, if necessary, corrective actions, as specified in the 'action' instructions of Slingsby SB 187 and 188, which incorporate all previously referenced inspections.</p>
Effective Date:	25 May 2007

SUPERSEDED BY AD 2009-0013

Compliance:	<p>(1) <b>For the Model T67M200, serial numbers 2264 and 2265, the Model T67M260 and the Model T67M260-T3A, all serial numbers:</b></p> <p>(a) Before next flight after the effective date of this directive, accomplish the tasks described in paragraphs 1, 2.1 and 3 through 8 of the 'action' instructions of Slingsby SB 187 issue 2;</p> <p>(b) Within the next 50 flight hours after the effective date of this directive, and thereafter at intervals not to exceed 300 flight hours or 12 months, whichever occurs first, accomplish the inspections described in paragraphs 1, 2.2 and 3 through 26 in accordance with the 'action' instructions of Slingsby SB 187 issue 2;</p> <p>(2) <b>For the Model T67B, T67C series, T67M, T67M-MkII and T67M200, all serial numbers, except 1999, 2264 and 2265:</b>  Within the next 50 flight hours after the effective date of this directive, and thereafter at intervals not to exceed 300 flight hours or 12 months, whichever occurs first, accomplish the inspections described in the 'action' instructions of Slingsby SB 188 issue 2;</p> <p>(3) Whenever discrepancies are found that are beyond the limits as established in the referenced SB's, before next flight, take the appropriate corrective actions as specified in the 'action' instructions of Slingsby SB 187 or 188, as applicable to Model and serial number.</p>
Ref. Publications:	Slingsby Advanced Composites, Ltd. SB 187 Issue 2; and SB 188 Issue 2, both dated 10 May 2007; or later approved revisions of these documents.
Remarks :	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOC) for this AD.</li> <li>2. This AD was posted on 26 March 2007 as PAD 07-050 for consultation until 23 April 2007. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this AD should be referred to the AD Focal Point – Certification Directorate, EASA, E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a></li> <li>4. For any questions concerning the technical content of the requirements in this AD, please contact:  Slingsby Advanced Composites, Ltd,  Kirkbymoorside, York, YO62 6EZ, United Kingdom;  Telephone: +44 1751 432474, Fax: +44 1751 433016;  E-mail: <a href="mailto:mike.rutter@slingsby.co.uk">mike.rutter@slingsby.co.uk</a></li> </ol>

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