


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No: 2008-0068</b></p> <p><b>Date: 11 April 2008</b></p>	
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>		<b>Type/Model designation(s) :</b>
Saab AB, Saab Aerosystems		SAAB 2000
TCDS Number : EASA A.069		
Foreign AD : Not applicable		
Supersedure: This Airworthiness Directive supersedes EASA AD 2007-0204, dated 08 August 2007.		
<b>ATA 71</b>	<b>Powerplant - Aft Engine Mounting Centre Bracket – Inspection/Rework</b>	
Manufacturer(s):	Saab AB, Saab Aerosystems (formerly Saab Aircraft AB)	
Applicability:	SAAB 2000 Serial No's 004 thru 063	
Reason:	<p>One Part Number (P/N) LM-219-92 Centre Bracket from a P/N LM-219-SA28 Aft Engine Mounting assembly was found to be cracked while installed on the aircraft.</p> <p>This reduces the effectiveness of the mounting assembly and could eventually cause it to fail.</p> <p>EASA Airworthiness Directive (AD) was issued to require inspection and rework in order to make the centre bracket less sensitive to external damage that may result in a crack.</p> <p>This AD, superseding AD 2007-0204, has been issued to introduce an alternative repeatable inspection procedure.</p>	
Effective Date:	25 April 2008	
Compliance:	<p>Required as indicated, unless already accomplished:</p> <p>1. Within 1 000 flight hours from 16 August 2007 [the effective date of EASA AD 2007-0204], inspect the Centre Bracket of both the Aft Engine Mounting Assemblies.</p> <p>Perform inspection of both the Aft Engine Mounting Assemblies to find if the centre bracket is correct (no sharp edges) from manufacturer. If correct, but not re-identified, re-identify to "-1" on the Aft Engine Mounting Assembly and Centre</p>	

	<p>Bracket.</p> <p>If Centre Bracket is found to be not correct, perform step A or B.</p> <p>A. Visual inspection of the Aft Engine Mounting Assembly Center Bracket on wing. This inspection must be repeated every 250 flight hours until corrective action is performed.</p> <p>or</p> <p>B. Visual and penetrant inspection of the Aft Engine Mounting Assembly Center Bracket off wing. After this inspection, no further inspection is necessary until the corrective action.</p> <p>2. Within 4 000 flight hours from 16 August 2007 [the effective date of EASA AD 2007-0204], perform corrective actions in accordance with SAAB Service Bulletin SB-2000-71-025 or SAAB Service Bulletin SB-2000-71-023 :</p> <ul style="list-style-type: none"> <li>• Rework of not cracked Centre Bracket of both of the Aft Engine Mounting Assemblies</li> <li>• Re-identifying of Aft Engine Mounting Assemblies and reworked Centre Brackets</li> <li>• Replacement of cracked Aft Engine Mounting Assemblies</li> </ul>
<p>Ref. Publications:</p>	<p>SAAB Service Bulletin SB-2000-71-025</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks :</p>	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD.</li> <li>2. This AD was posted on 13 March 2008 as PAD 08-035 for consultation until 27 March 2008. The CRD can be found at <a href="http://ad.easa.europa.eu/">http://ad.easa.europa.eu/</a></li> <li>3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive Focal Point, Certification Directorate, EASA. E-mail <a href="mailto:ADs@easa.eu.int">ADs@easa.eu.int</a></li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact Saab at Telephone: +46 13 185591; Fax: +46 13 184874 or E-mail: <a href="mailto:technical.support@sat.saabgroup.com">technical.support@sat.saabgroup.com</a></li> </ol>