


EASA	AIRWORTHINESS DIRECTIVE	
	<p style="text-align: center;">AD No : 2008-0054</p> <p style="text-align: center;">Date: 05 March 2008</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.		
Type Approval Holder's Name :	Type/Model designation(s) :	
Saab AB, Saab Aerosystems	SAAB SF340A and 340B aircraft	
TCDS Number : EASA A.068		
Foreign AD : Not applicable		
Supersedure : None		
ATA 32	Landing Gear – Emergency Extension Valve – Functional Check	
Manufacturer(s):	Saab AB, Saab Aerosystems	
Applicability:	SAAB SF340A and 340B, all serial numbers	
Reason:	<p>Several landing gear emergency extension valves have been found seized when performing checks according to the SAAB 340 Maintenance Review Board (MRB) Report, Section F (Airworthiness Limitation Section) task number 323106. The valves have seized due to lack of internal lubrication. This condition, if not corrected, could result in malfunctioning of the landing gear release during an operational emergency.</p> <p>Because the valve lubrication performance is dependant on calendar time since last valve operation, SAAB has revised the check to cycle the emergency release handle 5 times and amended the interval in MRB section F from 5 000 FH to every 2 years.</p> <p>For the reasons described above, this Airworthiness Directive (AD) requires a functional check of the landing gear emergency extension valve at the newly established intervals.</p>	
Effective Date:	19 March 2008	
Compliance:	<p>Required as indicated, unless already accomplished:</p> <p>(1) Within the next 6 months after the effective date of this AD, and thereafter at intervals not to exceed 2 years, perform a functional check of the landing gear emergency extension valve in accordance with the instructions of SAAB Service Bulletin (SB) 340-32-136.</p>	

	<p>Note: Alternatively, the repeat inspections can be accomplished in accordance with SAAB 340 MRB Report, Section F, Revision 6, task number 323106.</p> <p>(2) When, during any of the functional checks as required by paragraph (1) of this AD, discrepancies are found, before further flight, restore functionality. A full system description is provided in the SAAB 340 Aircraft Maintenance Manual (AMM), Chapter 32.</p>
Ref. Publications:	<p>SAAB SB 340-32-136 dated 9 January 2008; and</p> <p>SAAB 340 Maintenance Review Board (MRB) Report, Section F, Revision 6.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can accept Alternative Method of Compliance for this AD. 2. This AD has been published as PAD 08-019 on 05 February 2008 for consultation until 04 March 2008. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the AD Focal Point - 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 Saab at Telephone: +46 13 185591; Fax: +46 13 184874 or E-mail: technical.support@saabgroup.com