


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No : 2008-0030</p> <p>Date: 15 February 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 : Saab AB, Saab Aerosystems (Saab Aircraft AB)	Type/Model designation(s) : SAAB 2000
TCDS Number : EASA A.069	
Foreign AD : Not applicable	
Supersedure : none	
ATA 79	Engine Oil – Air Cooled Oil Cooler (ACOC) Self-Sealing Couplings – Inspection / Replacement
Manufacturer(s):	Saab AB, Saab Aerosystems (formerly Saab Aircraft AB)
Applicability:	SAAB 2000 aircraft, serial numbers 004 through 063.
Reason:	<p>There have been reported incidents of brinelling to the self-sealing coupling Part Number (P/N) 9304000-303 (Nipple Assembly). The wear is visible in the groove of the nipple, caused by the socket locking balls. During tear down investigations of self-sealing coupling P/N 9304000-305 (Socket Assembly), internal socket wear has been observed. Wear that exceeds the allowable limits could lead to reduced oil flow, and further wear could contribute to separation of the Self-Seal Coupling, making the engine inoperable and subsequent shut down. As secondary damage, the generator may fail, releasing oil into the nacelle and increasing the possibility of fire.</p> <p>For the reason described above, this Airworthiness Directive (AD) requires the inspection of the affected nipple- and socket assemblies and, if wear is found outside the specified limits, replacement of worn parts.</p>
Effective Date:	29 February 2008
Compliance:	<p>Require as indicated, unless already accomplished:</p> <p>(1) Within 12 months after the effective date of this AD, and thereafter at intervals not to exceed 4 000 Flight Hours, inspect the affected nipple assembly P/N 9304000-303 and socket assembly P/N 9304000-305 in accordance with the</p>

	<p>instructions of SAAB Service Bulletin (SB) 2000-79-006 Revision 1;</p> <p>Note: Alternatively, the repetitive inspections can be accomplished in accordance with SAAB 2000 Maintenance Review Board Report (MRB) Revision 8, task number 792601.</p> <p>(2) When during any inspection of the affected parts, wear is found that is beyond the limits as specified in SAAB SB 2000-79-006 Revision 1, before next flight, replace the worn part with an airworthy unit having the same P/N;</p> <p>(3) Replacement of parts does not constitute terminating action for the inspection requirements of this AD.</p>
Ref. Publications:	<p>SAAB Service Bulletin 2000-79-006 Revision 1 dated 15 October 2007.</p> <p>SAAB 2000 Maintenance Review Board Report (MRB) Revision 8.</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 08-005 on 14 January 2008 for consultation until 11 February 2008. No comments were received during this 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