


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2008-0127R1</p> <p>Date: 07 August 2008</p> <p>Note: This 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 EC 1702/2003, Part 21A.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>Type Approval Holder's Name :</p> <p>Saab AB, Saab Aerosystems</p>	<p>Type/Model designation(s) :</p> <p>SF340A and 340B aircraft</p>
TCDS Number :	EASA.A.068
Foreign AD :	Not applicable
Revision :	This AD revises and replaces EASA AD 2008-0127 dated 08 July 2008
ATA 28	Fuel System – Refuel/Defuel Panel Illuminated Placard – Inspection / Replacement
Manufacturer(s):	Saab AB, Saab Aerosystems (formerly Saab Aircraft AB)
Applicability:	SF340A and 340B aircraft, all serial numbers
Reason:	<p>During refuelling, the ground crew detected smoke from the refuel/defuel panel illuminated placard 160VU. The design of the refuel/defuel panel illuminated placard was changed during 1997 from its original specification, to fill the cavity inside the placard with silicone to avoid moisture/fluid ingress. SAAB has reviewed the working procedure and has developed a placard filled with a bi-component silicone-based material to minimize the cavity inside the panels.</p> <p>For the reasons described above, this EASA AD requires the identification of the manufacturing date of the affected placard, a visual inspection of the placard for heat and/or burn marks and the installation of a new placard in accordance with the instructions of SAAB Service Bulletin (SB) 340-28-027.</p> <p>This AD has been revised to identify the affected VIBRACHOC (the part manufacturer) placard with Part Number (P/N) C4FL5031C001, instead of the corresponding SAAB P/N 9303719-001, which was (also) quoted inaccurately. In addition, it has been recognised that the original AD did not allow installation of placards with a manufacturing date before 31/97; that has now been corrected.</p>
Effective Date:	22 July 2008

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Within three months after the effective date of this AD, inspect the affected refuel/defuel panel illuminated placards P/N C4FL5031C001 in accordance with the instructions of SAAB SB 340-28-027. (2) If signs of heat and/or burn marks are found, before next flight, replace the refuel/defuel panel illuminated placard P/N C4FL5031C001 in accordance with the instructions of SAAB SB 340-28-027. (3) If no signs of heat and/or burn marks are found, within 12 months after the inspection as required by paragraph (1) of this AD, replace the affected refuel/defuel panel illuminated placard P/N C4FL5031C001 with a unit having a manufacturing date before 31/97, or with a unit having a manufacturing date of 37/07 or higher and marked 'Amdt: A', in accordance with the instructions of SAAB SB 340-28-027. (4) After 22 October 2009, no person shall install a refuel/defuel panel illuminated placard P/N C4FL5031C001 on any aircraft, unless it has a manufacturing date before 31/97, or a manufacturing date of 37/07 or higher and is marked 'Amdt: A'.
<p>Ref. Publications:</p>	<p>SAAB Service Bulletin SB-340-28-027 original issue dated 30 April 2008 or Revision 1 dated 07 July 2008.</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"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The original issue of this AD was posted on 09 June 2008 as PAD 08-066 for consultation until 07 July 2008. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, 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@sat.saabgroup.com