


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No :2007- 0137</b></p> <p><b>Date: 16 May 2007</b></p>	
<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.</p>		
<p><b>Type Approval Holder's Name :</b> DASSAULT AVIATION</p>	<p><b>Type/Model designation(s) :</b> FALCON 2000EX</p>	
<p>TCDS Number: EASA.A.008</p>		
<p>Foreign AD: Not applicable</p>		
<p>Supersedure: Not applicable</p>		
<p><b>ATA 30</b></p>	<p><b>Ice and rain protection - Wing anti-ice monitoring system - Modification</b></p>	
<p>Manufacturer:</p>	<p>DASSAULT AVIATION</p>	
<p>Applicability:</p>	<p>Falcon 2000EX aircraft from serial number (s/n) 1 to 5 and from s/n 7 to 27 inclusive</p>	
<p>Reason:</p>	<p>Analyses of in-service reports revealed that in case of failure of the wings anti-ice valve, indications of untimely anti-icing with the wings anti-ice selector on "OFF" or of insufficient anti-icing with the wings anti-ice selector on "AUTO" might not be properly displayed to the flight crew. It may result, on ground, in potential structural damages due to a leading edge overheat, or in-flight, in an insufficient anti-ice power.</p> <p>This Airworthiness Directive (AD) mandates an upgrade of the wings anti-ice monitoring circuitry per implementation of modifications M2814 (Service Bulletin (SB) F2000EX-116) and M2949 (SB F2000EX-140) to cover the whole monitoring logic of the wings anti-ice system.</p>	
<p>Effective Date:</p>	<p>30 May 2007</p>	
<p>Compliance:</p>	<p>Within the next 6 months after the effective date of this AD, unless accomplished previously, modify the electrical wiring of the wings anti-ice system as instructed in the accomplishment intructions of both Dassault</p>	

	Aviation SB F2000EX-116 and Dassault Aviation SB F2000EX-140.
Ref. Publications:	Dassault Aviation SB F2000EX-116 original issue Dassault Aviation SB F2000EX-140 original issue or later approved revision.
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 (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 07-058 for consultation on 10 April 2007 with a comment period until 08 May 2007.No comments were received during the consultation period.</li> <li>3. Enquiries regarding this Airworthiness Directive 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 question concerning the technical contents of requirements in this AD, please contact your Dassault Falcon Technical Assistance: <ul style="list-style-type: none"> <li>• For Europe, Middle East and Africa based operators: Hot Line: (33) 1 47 11 35 35 / Fax: (33) 1 47 11 89 49</li> <li>• For USA, Canada and Mexico based operators: Help Desk: (1) 800-2FALCON (2325266) / Fax: (1) 201 541 4740</li> <li>• All other areas: Help Desk: (1) 201 541 4747 / Fax: (1) 201 541 4740</li> </ul> </li> </ol>