


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2009- 0104</p> <p>Date: 12 May 2009</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 Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive 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>DASSAULT AVIATION</p>	<p>Type/Model designation(s) :</p> <p>FALCON 900EX aeroplanes</p>
<p>TCDS Number : EASA A.062</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
<p>ATA 35</p>	<p>Oxygen - Crew and Passenger Oxygen Lines - Inspection / Replacement / Modification</p>
<p>Manufacturer(s):</p>	<p>DASSAULT AVIATION</p>
<p>Applicability:</p>	<p>Falcon 900EX aeroplanes with serial numbers (s/n) from 120 to 127 inclusive, and s/n 129, 132, 134, 135, 136, 137, 139, 140, 141, 143, 144, 145, 147, 151, 153, 155, 158, 159, 163, 165, 168, 169, 170, 172, 173, 174, 178, 183, 192, 194, 196, 197, 199 and 206.</p>
<p>Reason:</p>	<p>A quality control performed during completion of one Falcon 900EX aeroplane has shown that the crew and passenger Right-Hand (RH) oxygen lines may both interfere with the frame 8 of the aeroplane structure. A subsequent design review of the oxygen lines routing has confirmed that, on certain aeroplanes, equipped in RH mid-cabin with a 115 cu-ft oxygen cylinder, the installation of the line support assembly at frame 8 needs to be accomplished with precaution; otherwise, the oxygen lines might interfere with the structure, and this condition could lead to an oxygen leak.</p> <p>As a result, this Airworthiness Directive requires inspection of the oxygen lines, replacement of any damaged lines and modification of their support assembly.</p>
<p>Effective Date:</p>	<p>26 May 2009</p>
<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated unless previously accomplished:</p> <p>(1) Within 2 months after the effective date of this AD, inspect the oxygen lines in accordance with Part 1 of the accomplishment instructions of</p>

	<p>Dassault Aviation Service Bulletin (SB) F900EX-347 initial issue.</p> <p>If any interference or damage is found, before further flight, replace the oxygen lines and install improved brackets in accordance with Part 2 of the accomplishment instructions of Dassault Aviation SB F900EX-347 initial issue.</p> <p>(2) Within 72 Months after the effective date of this AD, replace the oxygen line support assemblies in accordance with Part 2 of the accomplishment instructions of Dassault Aviation SB F900EX-347 initial issue.</p>
Ref. Publications:	<p>Dassault Aviation SB F900EX-347 initial issue;</p> <p>The use of later approved revisions of this document 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 approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 18 March 2009 as PAD 09-055 for consultation until 15 April 2009. 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 contents of the requirements in this AD, please contact your Dassault Falcon Technical Assistance: <ul style="list-style-type: none"> • For Europe, Middle East and Africa based operators: Hot Line: (33) 1 47 11 89 37 / Fax: (33) 1 47 11 89 49 • For USA, Canada and Mexico based operators: Help Desk: (1) 800-235-ALCON (2325266) / Fax: (1) 201 541 4740 • All other areas: Help Desk: (1) 201 541 4747 / Fax: (1) 201 541 4740

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