


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 11-030</p> <p>Date: 10 March 2011</p> <p>Note: This Proposed Airworthiness Directive (PAD) 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>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance / cancellation of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
<p>Type Approval Holder's Name :</p> <p>DASSAULT AVIATION</p>	<p>Type/Model designation(s) :</p> <p>FALCON 7X aeroplanes</p>
<p>TCDS Number: EASA.A.155</p>	
<p>Foreign AD: Not Applicable</p>	
<p>Supersedure: None</p>	
ATA 35	Oxygen – Passenger Oxygen Line – Inspection / Modification
Manufacturer(s):	DASSAULT AVIATION
Applicability:	Falcon 7X aeroplanes with Serial Numbers 3, 10, 13, 18, 19, 20, 22, 23, 24, 26, 27, 29, 30, 31, 32, 33, 35, 36, 38, 41, 42, 43, 47, 48, 58, 63, 64, 66, 67, 68, 71, 76, 78, 79, 83, 84, 85, 86, 87 and 93 unless Dassault Aviation modification as indicated in Dassault Aviation Service Bulletin (SB) F7X No. 174 has been embodied.
Reason:	<p>Inspections of two aeroplanes during cabin completions have shown that a passenger oxygen line at frame 10 was chafing with the forward lavatory rear structure.</p> <p>Design review of the area confirmed a local low clearance value which raises the risk of the oxygen line developing a crack.</p> <p>This condition, if not detected and corrected, could lead to rupture of the oxygen line which, in case of a cabin depressurization, would impair operation of the passengers' oxygen distribution system.</p> <p>To address this unsafe condition, Dassault Aviation has designed a modification with a new oxygen line routing.</p> <p>This AD requires an inspection of the oxygen line for interference or damage and, in case of discrepancies, accomplishment of the modification before next flight. It requires as well accomplishment of the modification of the oxygen line routing for the aeroplanes in which no discrepancies were identified.</p>

Effective Date:	[TBD: 14 days after final AD issue date]
Required action(s) and Compliance Time(s):	<p>Required as indicated unless previously accomplished:</p> <p>(1) Within 2 months after the effective date of this AD, inspect the oxygen line for clearance and damage in accordance with Dassault Aviation SB F7X No. 174.</p> <p>(2) If any discrepancy is found, before next flight, modify the routing of the oxygen line in accordance with the instruction of Dassault Aviation SB F7X No 174.</p> <p>(3) Unless already accomplished in accordance with the paragraph (2) of the required actions of this AD, within 98 months or 4000 flight cycles after the effective date of this AD, whichever occurs first, modify the routing of the oxygen line in accordance with Dassault Aviation SB F7X No. 174.</p>
Ref. Publications:	<p>Dassault Aviation Service Bulletin F7X No. 174 initial issue dated 19 January 2011.</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. This Proposed AD will be closed for consultation on 07 April 2011. 2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu. 3. For any questions concerning the technical content of the requirements in this PAD, 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 37 37 / Fax: (33) 1 47 11 89 49 • For USA, Canada and Mexico based operators: Help Desk: (1) 800-2FALCON (2325266) / Fax: (1) 201 541 4740 • All other areas: Help Desk: (1) 201 541 4747 / Fax: (1) 201 541 4740