## EASA

## **AIRWORTHINESS DIRECTIVE**

## AD No.: 2014-0021

## Date: 20 January 2014

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.

This AD is issued in accordance with EU 748/2012, Part 21.A.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].

<b>Design Approval Holder's Name:</b> DASSAULT AVIATION		<b>Type/Model (esignation(s):</b> Fan Jet Falcon acceptanes
TCDS Number:	DGAC France 103	
Foreign AD:	Not applicable	
Supersedure:	None	
ATA 05	Time Limits and Mant Amendment Impreme	ance Checks – Airworthiness Limitations – ntation
Manufacturer(s):	DASSAULTAVIATION	
Applicability:	Fan Jett Falcon aeroplanes	, all serial numbers
Reason:	Fallon type design are inc maintenance Manual (AMI Aviation Safety Agency (E accomplishment of the ma	ns and maintenance requirements for the Fan Jet luded in Dassault Aviation Falcon 20 (F20) Aircraft M) chapter 5-40 and are approved by the European ASA). EASA issued AD 2008-0221 to require intenance tasks, and implementation of the s specified in Dassault Aviation F20 AMM chapter 5-
		Dassault Aviation issued F20 AMM chapter 5-40 at tes new or more restrictive maintenance requirements tions.
	Dassault Aviation AMM ch the following requirements	apter 5-40 revision 15 contains among other changes :
	- Check of overpressure tig	cable to F20GF (serial number 397); ghtness on pressurization control regulating valves; lief valve vacuum supply lines.
	A new document reference is replacing DMD11755.	e number which comes with DGT 131028 revision 15

	he maintenance tasks and airworthiness limitations, as specified in the E20			
ai	The maintenance tasks and airworthiness limitations, as specified in the F20 AMM chapter 5-40, have been identified as mandatory actions for continued airworthiness of the Fan Jet Falcon type design. Failure to comply with AMM chapter 5-40 at revision 15 might constitute an unsafe condition.			
m	For the reasons described above, this AD requires implementation of the maintenance tasks and airworthiness limitations, as specified in Dassault Aviation F20 AMM chapter 5-40 at revision 15.			
Effective Date: 03	03 February 2014			
	Required as indicated, unless previously accomplished:			
and Compliance (1 Time(s):	<ol> <li>From the effective date of this AD, accomplish the following actions, as specified in Dassault Aviation F20 AMM chapter 5-40 at revision 15:</li> </ol>			
	(1.1) Replace each component before or upon reaching the applicable life limit, and			
	(1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.			
(2	P) In case of finding discrepancies (as defined to the F20 AMM Chapter 5-40) during any inspection as required by partigraph (1) of this AD, within the applicable compliance time specified to F20 AMM Chapter 5-40, accomplish the applicable maintenance procedures for corrective actions in accordance with the approved maintenance documentation.			
	If no compliance time is identified to me F20 AMM Chapter 5-40, accomplish the applicable confective actions before next flight.			
	If a detected discremency is non-dentified in Dassault Aviation AMM chapter 5-40 at Revision 11 before next flight, contact Dassault Aviation for approved instructions and accomplish those instructions accordingly.			
(3	B) Compliance with the requirements of paragraphs (1) and (2) of this AD can be demonstrated by:			
	(3.1) Devising as follows, unless accomplished previously, the approved Airclaft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane:			
	Acorporate all airworthiness limitations and maintenance tasks, applicable thresholds and intervals specified in Dassault Aviation AMM chapter 5-40 at Revision 15,			
	(3.2) Complying with the approved AMP described in paragraph (3.1) of this AD.			
(4	Compliance with the requirements of paragraphs (1) and (2) of this AD, or as specified in paragraph (3) of this AD, is acceptable to comply with the requirements of EASA AD 2008-0221.			
Ref. Publications: D	Dassault Aviation Falcon 20 AMM chapter 5-40 at revision 15 (DGT 131028).			
	The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.			
Remarks: 1.	If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.			
2.	This AD was posted on 18 December 2013 as PAD 13-184 for consultation until 15 January 2014. No comments were received during the consultation			

	period.
3.	Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: <u>ADs@easa.europa.eu</u> .
4.	For any question concerning the technical content of the requirements in this AD, please contact your Dassault Falcon Technical Assistance:
	• For Europe, Middle East and Africa based operators:
	Hot Line: (33) 1 47 11 37 37 / Fax: (33) 1 47 11 89 49
	<ul> <li>For USA, Canada and Mexico based operators:</li> </ul>
	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

