


EASA	AIRWORTHINESS DIRECTIVE
	<p style="text-align: center;">AD No.: 2006 - 0149</p> <p style="text-align: center;">Date: 07 June 2006</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>Type Approval Holder's Name :</p> <p>DASSAULT AVIATION</p>	<p>Type/Model designation(s):</p> <p>MYSTERE-FALCON 50 - MYSTERE-FALCON 900 FALCON 900EX FALCON 900EX (version F900EX EASy)</p>
TCDS Number : DGAC 163	
Foreign AD Nr : None	
Supersedure : DGAC AD 1999-213-025(B)	
ATA 52	Doors – Over Wing Emergency Exit - Inspection
Manufacturers :	DASSAULT AVIATION – Avions Marcel Dassault-Breguet Aviation
Applicability :	<p>All Mystere-Falcon 50 airplanes for which Aircraft Maintenance Manual (AMM) Airworthiness Limitation section -chapter 5-40 - is not at revision 16 or above.</p> <p>All Mystere-Falcon 900 airplanes for which AMM chapter 5-40 is not at revision 15 or above.</p> <p>All Falcon 900EX airplanes for which AMM chapter 5-40 is not at revision 08 or above.</p> <p>All Falcon 900EX EASy airplanes for which AMM chapter 5-40 is not at revision 02 or above.</p>
Reason :	<p>During operation of the over wing emergency exit of a Mystere-Falcon 50, it has been reported that opening of the emergency exit did not operate in a proper manner, due to interference between emergency exit and interior accommodation.</p> <p>The DGAC 1999-213-025(B) Airworthiness Directive (AD) introduced an opening test interval of 13 months. The current AD supersedes the previous AD, extends the opening test interval from 13 months to 24 months and</p>

	introduces the requirement for the Falcon 900EX EASy airplanes.																																													
Effective Date :	21 June 2006																																													
Compliance :	<p>The following measure is rendered mandatory from the effective date of this AD.</p> <p>Within 30 days, insert the following instruction in § B “Mandatory maintenance operations” of the AMM Airworthiness Limitations Section – whichever its version English or French.</p> <p>This can be achieved by inserting a copy of this AD in Chapter 5-40 of the AMM.</p> <ul style="list-style-type: none"> ▪ Model Mystere-Falcon 50 airplane <table border="1"> <thead> <tr> <th>ATA 100 NUMBER</th> <th>DESCRIPTION OF OPERATION</th> <th>WORK CARD NUMBER</th> <th>OPERATION CODE</th> <th>MAXIMUM TIME LIMIT</th> </tr> </thead> <tbody> <tr> <td>52</td> <td><u>DOORS</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td>52-20-01</td> <td>- unlocking test from inside of window emergency exit, RH and LH</td> <td>663.0</td> <td>522111 522131</td> <td>24 months</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ▪ Model Mystere-Falcon 900 airplane <table border="1"> <thead> <tr> <th>ATA 100 MAINTENANCE PROCEDURE</th> <th>DESCRIPTION OF MAINTENANCE PROCEDURES</th> <th>OPERATION CODE</th> <th>MAXIMUM TIME LIMIT (MAINTENANCE FREQUENCY)</th> </tr> </thead> <tbody> <tr> <td>52</td> <td><u>DOORS</u></td> <td></td> <td></td> </tr> <tr> <td>*52-200</td> <td>unlocking test from inside of window emergency exit</td> <td>522107</td> <td>24 months</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ▪ Model Mystere-Falcon 900EX airplane <table border="1"> <thead> <tr> <th>ATA 100 MAINTENANCE PROCEDURE</th> <th>DESCRIPTION OF MAINTENANCE PROCEDURES</th> <th>SAFETY ANALYSIS MAXIMUM TIME LIMIT</th> </tr> </thead> <tbody> <tr> <td>52</td> <td><u>DOORS</u></td> <td></td> </tr> <tr> <td>52-205</td> <td>unlocking test from inside of window emergency exit</td> <td>24 months</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ▪ Model Mystere-Falcon 900EX EASy airplane <table border="1"> <thead> <tr> <th>ATA 100 MAINTENANCE PROCEDURE</th> <th>DESCRIPTION OF MAINTENANCE PROCEDURES</th> <th>SAFETY ANALYSIS MAXIMUM TIME LIMIT</th> </tr> </thead> <tbody> <tr> <td>52</td> <td><u>DOORS</u></td> <td></td> </tr> <tr> <td>52-205</td> <td>unlocking test from inside of window emergency exit</td> <td>24 months</td> </tr> </tbody> </table> <p>Updating the chapter 5-40 with its appropriate revision - revision 16 for MF50, revision 15 for MF900, revision 08 for Falcon900EX and revision 02 for Falcon 900EX EASy airplanes - is a terminating action of the requirement of this AD.</p>	ATA 100 NUMBER	DESCRIPTION OF OPERATION	WORK CARD NUMBER	OPERATION CODE	MAXIMUM TIME LIMIT	52	<u>DOORS</u>				52-20-01	- unlocking test from inside of window emergency exit, RH and LH	663.0	522111 522131	24 months	ATA 100 MAINTENANCE PROCEDURE	DESCRIPTION OF MAINTENANCE PROCEDURES	OPERATION CODE	MAXIMUM TIME LIMIT (MAINTENANCE FREQUENCY)	52	<u>DOORS</u>			*52-200	unlocking test from inside of window emergency exit	522107	24 months	ATA 100 MAINTENANCE PROCEDURE	DESCRIPTION OF MAINTENANCE PROCEDURES	SAFETY ANALYSIS MAXIMUM TIME LIMIT	52	<u>DOORS</u>		52-205	unlocking test from inside of window emergency exit	24 months	ATA 100 MAINTENANCE PROCEDURE	DESCRIPTION OF MAINTENANCE PROCEDURES	SAFETY ANALYSIS MAXIMUM TIME LIMIT	52	<u>DOORS</u>		52-205	unlocking test from inside of window emergency exit	24 months
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	The AD may then be removed from the AMM.
Ref. Publications :	<ul style="list-style-type: none"> - Mystere-Falcon 50 : Dassault Aviation DMD 11 765 chapter 5-40 rev. 15 - Mystere-Falcon 900 : Dassault Aviation DMD 35 542 chapter 5-40 rev. 14 - Falcon 900EX : Dassault Aviation DTM 568 chapter 5-40 rev. 07 - Falcon 900EX Easy : Dassault Aviation DGT 620 chapter 5-40 rev. 01 or later approved revisions.
Remarks :	<ol style="list-style-type: none"> 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. 2. This AD was posted as PAD 06-097 for consultation on 13 April 2006 with a comment period until 4 May 2006. No comment was raised during consultation period. 3. Enquiries regarding this AD should be addressed to Mr. M. Capaccio, AD Focal Point, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu . 4. For any questions concerning the technical content of the requirements in this AD, please contact Dassault Falcon Technical Assistance: <ul style="list-style-type: none"> - For Europe, Middle East and Africa based operators : Hot Line : (33) 1 47 11 35 35 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