

AMD Falcon 50 and 900 Series Aeroplanes

AD/AMD 50/14
Amdt 1

Horizontal Stabiliser Hinge

9/99

Applicability: Mystere Falcon 50 aircraft with serial numbers 242 through 262, Mystere Falcon 900 aircraft with serial numbers 139 through 169, and Falcon 900 EX aircraft with serial numbers 1 through 21.

Requirement: 1. Incorporate the following temporary changes and revisions, as applicable:

For the MF 50:

Aircraft Flight Manual, TC 46 (TC 12 for S/N 251, 253 on).

Maintenance Manual Chapter 5-40, Revision 10.

For the MF 900:

Aircraft Flight Manual, TC 69.

Maintenance Manual Chapter 5-40, Revision 9.

For the F 900 EX:

Aircraft Flight Manual, TC 14.

Maintenance Manual Chapter 5-40, Revision 2.

2. Perform the check specified in Chapter 5 of the Maintenance Manual at the revision status referenced in Requirement 1 of this Directive, as applicable.
3. Action in accordance with Dassault Aviation Service Bulletin F 50-274, F 900-203, or F 900 EX-37, as applicable.

Note: DGAC AD 1997-370-020 (B) R2 refers.

- Compliance:
1. Unless already accomplished, before 23 May 1998.
 2. Before 27 February 2004 or supplementary 3750 flight cycles, whichever occurs first.
 3. Before 6 years and 2 Months or 3750 flight cycles since new, whichever occurs first.

The compliance remains unchanged for Requirement 1 of this Directive.

This Amendment becomes effective on 9 September 1999.

Background: A check performed on a test aircraft revealed deformation of the horizontal stabiliser attachment and hinge outer rings which may create excessive play in the hinge.

SCHEDULE OF AIRWORTHINESS DIRECTIVES

Amendment 1 is issued in response to a new DGAC AD which deletes the mandatory inspection to be performed after a stall as required in Maintenance Manual Chapter 5.50

The original issue of this Airworthiness Directive became effective on 23 April 1998.