

detached screw of the boost pump housing that created a short circuit between the stator and rotor of the boost pump motor and tripped a circuit breaker. We are issuing this AD to prevent electrical arcing in the fuel tank boost pump motor, which, in the presence of a combustible air-fuel mixture in the pump, could result in an explosion and loss of the airplane.

Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

Restatement of Certain Requirements of AD 2006-12-02

Part and Serial Number Inspection

(f) Within 10 days after July 3, 2006 (the effective date of AD 2006-12-02), inspect to determine the part number (P/N) and serial number (S/N) of each fuel tank boost pump installed in the wing and center fuel tanks. A review of maintenance records may be performed instead of the required inspection if the P/N and S/N of the fuel boost pump can be conclusively determined from that review. One approved method for conducting this inspection or records review is specified in Airbus Service Bulletin A320-28-1152, dated May 5, 2006; or Revision 01, dated July 17, 2006.

Revisions to Airplane Flight Manual (AFM)/Maintenance Program: P/N 568-1-27202-005 With S/Ns 6137 and Subsequent

(g) For airplanes equipped with one or more Eaton Aerospace Limited (formerly FR-HITEMP Limited) fuel boost pumps, having P/N 568-1-27202-005 with S/N 6137 and subsequent: Prior to further flight after accomplishing the inspection required by paragraph (f) of this AD, do the actions specified in paragraphs (g)(1) and (g)(2), as applicable of this AD, until the modifications/replacements required by paragraph (j) of this AD have been done.

(1) Revise the Limitations section of the Airbus A318/A319/A320/A321 AFM and the FAA-approved maintenance program by incorporating the following. This may be accomplished by inserting copies of this AD into the AFM and the maintenance program.

Apply the following procedure at each fuel loading:

Refueling:

Before refueling, all pumps must be turned off, in order to prevent them from automatically starting during the refueling process.

Ground fuel transfer:

For all aircraft, do not start a fuel transfer from any wing tank, if it contains less than 700 kg (1,550 lb) of fuel.

For A318, A319, and A320 aircraft with a center tank, do not start a fuel transfer from the center tank, if it contains less than 2,000 kg (4,500 lb) of fuel.

If a tank has less than the required quantity, it is necessary to add fuel (via a transfer from another tank or refueling) to enable a transfer to take place.

Defueling:

For all aircraft, when defueling the wings, do not start the fuel pumps if the fuel

quantity in the inner tank (wing tank for A321) is below 700 kg (1,550 lb). If the fuel on the aircraft is not sufficient to achieve the required fuel distribution, then transfer fuel or refuel the aircraft to obtain the required fuel quantity in the wing tank.

For A318, A319, and A320 aircraft with a center tank, when performing a pressure defuel of the center tank, make sure that the center tank contains at least 2,000 kg (4,500 lb) of fuel. If it has less than the required quantity, then transfer fuel to the center tank. Defuel the aircraft normally, and turn OFF the center tank pumps immediately after the FAULT light on the corresponding pushbutton-switch comes on.

(2) For all airplanes equipped with a center tank (modification 20024) excluding A321 models, revise the Limitations section of the AFM to incorporate the changes specified in Airbus Temporary Revision (TR) 4.03.00/28, dated May 4, 2006; or 4.03.00/28, Issue 02, dated May 18, 2007. This may be accomplished by inserting a copy of the TR into the AFM. When general revisions of the AFM have been issued that incorporate the revisions specified in the TR, the copy of the TR may be removed from the AFM, provided the relevant information in the general revision is identical to that in TR 4.03.00/28.

New Requirements of This AD

Part and Serial Number Inspection

(h) For all airplanes: Within 10 days after the effective date of this AD, inspect to determine the type and part number of each fuel tank boost pump installed in the wing and center fuel tanks. A review of maintenance records may be performed instead of the required inspection if the part number and serial number of the fuel boost pump can be conclusively determined from that review. One approved method for conducting this inspection or records review is specified in Airbus Service Bulletin A320-28-1159, dated January 8, 2007.

Revisions to AFM/Maintenance Program: P/Ns 568-1-27202-001 and -002; and P/N 568-1-27202-005 With S/Ns Below 6137

(i) For airplanes equipped with one or more Eaton Aerospace Limited (formerly FR-HITEMP Limited) fuel boost pumps, having P/N 568-1-27202-001 or 568-1-27202-002; or P/N 568-1-27202-005 with any serial number below 6137: Before further flight after accomplishing the inspection required by paragraph (h) of this AD, do the actions specified in paragraphs (g)(1) and (g)(2) of this AD, as applicable, until the modifications/replacements required by paragraph (j) of this AD have been done.

Terminating Action

(j) For airplanes equipped with one or more Eaton Aerospace Limited (formerly FR-HITEMP Limited) fuel boost pumps, having P/N 568-1-27202-001, -002, or -005: Within 5,000 flight hours or 18 months, whichever occurs first after the effective date of this AD, modify or replace affected fuel boost pumps in accordance with the Accomplishment Instructions of Airbus Service Bulletin A320-28-1159, dated January 8, 2007. Modification or replacement of all affected fuel tank boost pumps on an airplane terminates the

requirements of this AD, and the limitations required by paragraph (g) of this AD may be removed from the AFM and the maintenance program for that airplane.

Note 1: For additional sources of service information for the fuel pump modification/replacement, Airbus Service Bulletin A320-28-1159 refers to EATON Service Bulletin 8410-28-05, dated October 2, 2006.

Credit for Actions Done Using Previous Service Information

(k) Modification of a fuel pump before the effective date of this AD in accordance with Airbus Service Bulletin A320-28-1153, dated May 5, 2006, is acceptable for compliance with the corresponding requirements of paragraph (j) of this AD, for that pump only.

Alternative Methods of Compliance (AMOCs)

(l)(1) The Manager, International Branch, ANM-116, Transport Airplane Directorate, FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

(2) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(3) AMOCs approved previously in accordance with AD 2006-12-02 are approved as AMOCs for the corresponding provisions of this AD.

Related Information

(m) European Aviation Safety Agency airworthiness directive 2007-0218, dated August 10, 2007, also addresses the subject of this AD.

Issued in Renton, Washington, on March 3, 2008.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E8-5017 Filed 3-12-08; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2008-0296; Directorate Identifier 2007-NM-307-AD]

RIN 2120-AA64

Airworthiness Directives; Dassault Model Mystere-Falcon 20-C5, 20-D5, and 20-E5 Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

This Airworthiness Directive (AD) is prompted by the discovery on an in-service Mystere-Falcon 20-C5 of a collapsed wing anti-ice flexible hose due to internal ply separation.

Consequences on the aircraft can be insufficient anti-icing not detected by the monitoring system. Ice accretion on the wing might then occur and might jeopardize the aircraft flight performance and safety.

* * * * *

The unsafe condition is undetected excessive ice build-up on the wings, which could interfere with controllability of the airplane. The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

DATES: We must receive comments on this proposed AD by April 14, 2008.

ADDRESSES: You may send comments by any of the following methods:

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.
- *Fax:* (202) 493-2251.
- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-40, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov>; or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (telephone (800) 647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington

98057-3356; telephone (425) 227-1137; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2008-0296; Directorate Identifier 2007-NM-307-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD based on those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive about this proposed AD.

Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA Airworthiness Directive 2007-0227, dated September 17, 2007 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

This Airworthiness Directive (AD) is prompted by the discovery on an in-service Mystere-Falcon 20-C5 of a collapsed wing anti-ice flexible hose due to internal ply separation.

Consequences on the aircraft can be insufficient anti-icing not detected by the monitoring system. Ice accretion on the wing might then occur and might jeopardize the aircraft flight performance and safety.

The present AD mandates replacement of the wing anti-ice flexible hoses by new ones of an improved design.

The unsafe condition is undetected excessive ice build-up on the wings, which could interfere with controllability of the airplane. You may obtain further information by examining the MCAI in the AD docket.

Relevant Service Information

Dassault has issued Service Bulletin F20-775, dated July 9, 2007. The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

FAA's Determination and Requirements of This Proposed AD

This product has been approved by the aviation authority of another country, and is approved for operation

in the United States. Pursuant to our bilateral agreement with the State of Design Authority, we have been notified of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all pertinent information and determined an unsafe condition exists and is likely to exist or develop on other products of the same type design.

Differences Between This AD and the MCAI or Service Information

We have reviewed the MCAI and related service information and, in general, agree with their substance. But we might have found it necessary to use different words from those in the MCAI to ensure the AD is clear for U.S. operators and is enforceable. In making these changes, we do not intend to differ substantively from the information provided in the MCAI and related service information.

We might also have proposed different actions in this AD from those in the MCAI in order to follow FAA policies. Any such differences are highlighted in a NOTE within the proposed AD.

Costs of Compliance

Based on the service information, we estimate that this proposed AD would affect about 214 products of U.S. registry. We also estimate that it would take about 5 work-hours per product to comply with the basic requirements of this proposed AD. The average labor rate is \$80 per work-hour. Required parts would cost about \$887 per product. Where the service information lists required parts costs that are covered under warranty, we have assumed that there will be no charge for these costs. As we do not control warranty coverage for affected parties, some parties may incur costs higher than estimated here. Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$275,418, or \$1,287 per product.

Authority for This Rulemaking

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. "Subtitle VII: Aviation Programs" describes in more detail the scope of the Agency's authority.

We are issuing this rulemaking under the authority described in "Subtitle VII, Part A, Subpart III, Section 44701: General requirements." Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in

air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

Regulatory Findings

We determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify this proposed regulation:

1. Is not a "significant regulatory action" under Executive Order 12866;
2. Is not a "significant rule" under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and
3. Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

We prepared a regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new AD:

Dassault Aviation (Formerly Avions Marcel Dassault-Breguet Aviation (AMD/BA)):
Docket No. FAA-2008-0296; Directorate Identifier 2007-NM-307-AD.

Comments Due Date

- (a) We must receive comments by April 14, 2008.

Affected ADs

- (b) None.

Applicability

- (c) This AD applies to Dassault Model Mystere-Falcon 20-C5, 20-D5, and 20-E5 airplanes, certificated in any category, all serial numbers.

Subject

- (d) Air Transport Association (ATA) of America Code 30: Ice and Rain Protection.

Reason

- (e) The mandatory continuing airworthiness information (MCAI) states:

This Airworthiness Directive (AD) is prompted by the discovery on an in-service Mystere-Falcon 20-C5 of a collapsed wing anti-ice flexible hose due to internal ply separation.

Consequences on the aircraft can be insufficient anti-icing not detected by the monitoring system. Ice accretion on the wing might then occur and might jeopardize the aircraft flight performance and safety.

The present AD mandates replacement of the wing anti-ice flexible hoses by new ones of an improved design.

The unsafe condition is undetected excessive ice build-up on the wings, which could interfere with controllability of the airplane.

Actions and Compliance

- (f) Within 7 months after the effective date of this AD, unless already done, do the following actions.

(1) Inspect to determine whether any wing anti-ice flexible hose having part number (P/N) FAL1006 or P/N ARM224A is installed. A review of airplane maintenance records is acceptable in lieu of this inspection if the part number of the wing anti-ice flexible hose can be conclusively determined from that review. If any wing anti-ice flexible hose does not have P/N FAL1006 or P/N ARM224A, no further action is required by this AD for that hose, except as required by paragraph (f)(3) of this AD.

(2) Remove any wing anti-ice flexible hose having P/N FAL1006 or P/N ARM224A, and install a new hose having ESPA P/N 60503104509; in accordance with the Accomplishment Instructions of Dassault Aviation Service Bulletin F20-775, dated July 9, 2007.

(3) As of the effective date of this AD, no person shall install any flexible hose having P/N FAL1006 or P/N ARM224A on any Model Mystere-Falcon 20-C5, 20-D5, or 20-E5 airplane specified in the applicability of this AD.

FAA AD Differences

Note 1: This AD differs from the MCAI and/or service information as follows: The MCAI does not require inspecting to determine the part numbers of the wing anti-ice flexible hoses. This AD requires such an inspection.

Other FAA AD Provisions

- (g) The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, International Branch, ANM-116, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

Send information to ATTN: Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1137; fax (425) 227-1149. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) *Airworthy Product:* For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(3) *Reporting Requirements:* For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act, the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

Related Information

- (h) Refer to MCAI EASA Airworthiness Directive 2007-0227, dated September 17, 2007, and Dassault Aviation Service Bulletin F20-775, dated July 9, 2007, for related information.

Issued in Renton, Washington, on March 3, 2008.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E8-5016 Filed 3-12-08; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2008-0272; Directorate Identifier 2007-NM-275-AD]

RIN 2120-AA64

Airworthiness Directives; Dassault Model Falcon 2000 Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

In service events have shown that, after implementation of Dassault Aviation SB