this summary at the address listed under ADDRESSES.

List of Subjects in 14 CFR Part 39
Air transportation, Aircraft, Aviation safety, Safety.

Adoption of the Amendment

§ 39.13 [Amended]

The authority citation for part 39 under this summary at the address listed at 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 removing Amendment 39–14775 (71 FR 57403, September 29, 2006) and by adding a new airworthiness directive, Amendment 39–15093, to read as follows:


Effective Date

(a) This airworthiness directive (AD) becomes effective July 19, 2007.

Affected ADs

(b) This AD supersedes AD 2006–20–06, Amendment 39–14755.

Applicability

(c) This AD applies to General Electric Company (GE) CF34–10E2A1, –10E5, –10E5A1, –10E6, –10E6A1, and –10E7 turbofan engines, with main fuel pump (MFP) part number (P/N) 2043M12P03, P/N 2043M12P04, P/N 837600–3, and P/N 837600–4 installed. These engines are installed on, but not limited to, Embraer ERJ 100/145 airplanes.

Unsafe Condition

(d) This AD results from GE determining that the cause of MFP fuel strainer failure is a design problem with the strainer. We are issuing this AD to prevent engine in-flight shutdown due to MFP malfunctions.

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.

MFP Removal and Installation

(f) Not later than July 31, 2007, remove MFPs, P/Ns 2043M12P03, 2043M12P04, 837600–3, and 837600–4 from service and install a serviceable MFP.

Definition

(g) For the purpose of this AD, a serviceable MFP is one that does not have P/N 2043M12P03, 2043M12P04, 837600–3 or 837600–4.

Recommended Actions

(h) We recommend that operators avoid performing the actions in this AD on both engines installed on the same airplane at the same time, if at all possible.

Alternative Methods of Compliance

(i) The Manager, Engine Certification Office, FAA, has the authority to approve alternative methods of compliance for this AD if requested using the procedures found in 14 CFR 39.19.

Related Information

(j) GE Service Bulletin No. CF34–10E S/B 73–0013, dated December 15, 2006, pertains to the subject of this AD.

(k) Contact Kenneth Steeves, Aerospace Engineer, Engine Certification Office, FAA, Engine and Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; telephone (781) 296–2763, fax (781) 238–7199, for more information about this AD.

Issued in Burlington, Massachusetts, on June 1, 2007.

Peter A. White,
Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 07–2843 Filed 6–13–07; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Dassault Model Falcon 2000EX and Falcon 900EX Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for the products listed above. This AD results from mandatory continuing airworthiness information (MCAI) issued by an airworthiness authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as some stringer reinforcements (F900DX) and some rivets (F900DX/F2000EX) missing from the skin panels on each side of the fuselage between frames 9 and 10 on certain Falcon 900DX and Falcon 2000EX EASy aircraft; this situation affects the structural integrity of the fuselage. We are issuing this AD to require actions to correct the unsafe condition on these products.

DATES: This AD becomes effective July 19, 2007.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of July 19, 2007.

ADDRESSES: You may examine the AD docket on the Internet at http://dms.dot.gov or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL–401, Washington, DC.


SUPPLEMENTAL INFORMATION:

Discussion

The FAA is implementing a new process for streamlining the issuance of ADs related to MCAI. This streamlined process will allow us to adopt MCAI safety requirements in a more efficient manner and will reduce safety risks to the public. This process continues to allow all FAA AD issuance processes to meet legal, economic, Administrative Procedure Act, and Federal Register requirements. We also continue to meet our technical decision-making responsibilities to identify and correct unsafe conditions on U.S.-certificated products.

This AD references the MCAI and related service information that we considered in forming the engineering basis to correct the unsafe condition. The AD contains text copied from the MCAI and for this reason might not follow our plain language principles.

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the Federal Register on April 12, 2007 (72 FR 18415). That NPRM proposed to require inspecting skin panels on each side of the fuselage between frames 9 and 10, including holes and structure, where missing rivets are found, adding missing rivets and stringer caps, as applicable, and contacting the manufacturer if the holes are out-of-round beyond tolerance, or if cracks are found, as applicable. The MCAI states that following the incorporation of a design change to the Karman fairing, it has been determined that some stringer reinforcements

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[F900DX] and some rivets (F900DX/ F2000EX) are missing from the skin panels on each side of the fuselage between frames 9 and 10 on certain Falcon 900DX and Falcon 2000EX EASy aircraft. The MCAI was issued to recover the certificated structural strength by adding the missing rivets and checking the condition of the adjacent structure, and to add the missing stringer caps on F900DX (as appropriate). This situation affects the structural integrity of the fuselage and may lead to an unsafe condition if left uncorrected.

Comments
We gave the public the opportunity to participate in developing this AD. We received no comments on the NPRM or on the determination of the cost to the public.

Conclusion
We reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed.

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 a U.S. court of law. 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 required different actions in this AD from those in the MCAI in order to follow our FAA policies. Any such differences are described in a separate paragraph of the AD. These requirements, if any, take precedence over the actions copied from the MCAI.

Costs of Compliance
We estimate that this AD will affect about 2 products of U.S. registry. We also estimate that it will take about 170 work-hours per product to comply with this AD. The average labor rate is $80 per work-hour. Required parts will cost $0 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 parts. 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 this AD to the U.S. operators to be $27,200, or $13,600 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 AD will not have federalism implications under Executive Order 13132. This AD will 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 that this AD:
(1) Is not a “significant regulatory action” under Executive Order 12866;
(2) Is not a “significant rule” under 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 AD and placed it in the AD Docket.

Examining the AD Docket
You may examine the AD docket on the Internet at http://dms.dot.gov; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains the NPRM, the regulatory evaluation, any comments received, and other information. The street address for the Docket Office (telephone (800) 647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.

List of Subjects in 14 CFR Part 39
Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment
Accordingly, under the authority delegated to me by the Administrator, the FAA amends 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:

2007–12–16 Dassault Aviation:

Effective Date
(a) This airworthiness directive (AD) becomes effective July 19, 2007.

Affected ADs
(b) None.

Applicability
(c) This AD applies to Dassault Model Falcon 2000EX airplanes, S/N (serial number) 82; and Model Falcon 900EX (version F900DX) airplanes, S/Ns 601 through 605; certificated in any category.

Reason
(d) The mandatory continuing airworthiness information (MCAI) states that following the incorporation of a design change to the Karman fairing, it has been determined that some stringer reinforcements (F900DX) and some rivets (F900DX/ F2000EX) are missing from the skin panels on each side of the fuselage between frames 9 and 10 on certain Falcon 900DX and Falcon 2000EX EASy aircraft. This situation affects the structural integrity of the fuselage and may lead to an unsafe condition if left uncorrected. The MCAI was issued to recover the certificated structural strength by adding the missing rivets and checking the condition of the adjacent structure, and to add the missing stringer caps on F900DX (as appropriate). These actions include inspecting the area, including holes and structure, where missing rivets are found, and contacting the manufacturer if the holes are out-of-round beyond tolerance, or if cracks are found, as applicable.

Actions and Compliance
(e) Within 3 months after the effective date of this AD, unless already done, do the following actions: Inspect and repair the aircraft in accordance with the instructions of Dassault Service Bulletin F900DX–308, dated October 18, 2006, for version F900DX, S/N 601 through 605; and Dassault Service
Federal Aviation Administration

DEPARTMENT OF TRANSPORTATION

airworthiness directives; Aéropatiale Model ATR42 and ATR72 Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for the products listed above. This AD results from mandatory continuing airworthiness information (MCAI) issued by an airworthiness authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as electrical arcing due to chafing between a bonding cable and electrical wires in the 120 VU (volt unit) electrical harness, causing the loss of some instruments and loss of hydraulic circuit pressure (i.e., loss of pressure of one hydraulic circuit). We are issuing this AD to require actions to correct the unsafe condition on these products.

DATES: This AD becomes effective July 19, 2007.

The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

For service information identified in this AD, contact Dassault Falcon Jet, P.O. Box 2000, South Hackensack, New Jersey 07606.

This AD references the MCAI and for this reason might not considered in forming the engineering basis to correct the unsafe condition. The AD contains text copied from the MCAI and for this reason might not follow our plain language principles.

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the Federal Register on March 2, 2007 (72 FR 9475). That NPRM proposed to require inspecting the harness installation in the 120 VU (volt unit) electrical harness and, as applicable, restoring correct installation of the bonding cable. The MCAI states that recently an ATR 42 suffered electrical arcing, causing the loss of some instruments and loss of one hydraulic circuit pressure (i.e., loss of pressure of one hydraulic circuit). We are issuing this AD to require actions to correct the unsafe condition on these products.

We gave the public the opportunity to participate in developing this AD. We considered the comment received.

Avions de Transport Regional (ATR) states that in the NPRM reference is made to Avions de Transport Regional