

TABLE C.—BUSINESS JET SHOP-LEVEL FAN DISK INSPECTION COMPLIANCE TIMES—Continued

For fan disks	Inspect
(iii) That have had a shop-level inspection and have 5,500 or fewer flight hours on the effective date of this AD.	Within accumulating an additional 6,000 fan disk operating hours-since-shop-level inspection, or within 5 calendar years from the effective date of this AD, whichever occurs first.

(2) Use paragraphs 3.A. through 3.A.(10) of the Accomplishment Instructions of GE ASB No. CF34–BJ S/B 72–A0212, Revision 3, dated June 27, 2007, to do the inspections.

Reporting Requirements

(j) Under the provisions of the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*), the Office of Management and Budget (OMB) has approved the information collection requirements contained in this AD, and has assigned OMB Control Number 2120–0056.

(1) Report the results of the on-wing inspections performed in paragraph (h)(2) of this AD by following the instructions in paragraph 3.A.(14) of the Accomplishment Instructions of GE ASB No. CF34–AL S/B 72–A0231, Revision 1, dated June 27, 2007.

(2) Report the results of the shop-level inspections performed in paragraph (h)(4) of this AD by following the instructions in paragraph 3.A.(3)(b)11 of the Accomplishment Instructions of GE ASB No. CF34–AL S/B 72–A0233, Revision 3, dated June 27, 2007.

(3) Report the results of the shop-level inspections performed in paragraph (i)(2) of

this AD by following the instructions in paragraph 3.A.(3)(b)11 of the Accomplishment Instructions of GE ASB No. CF34–AL S/B 72–A0212, Revision 3, dated June 27, 2007.

Previous Credit

(k) Credit is allowed for:

(1) Fan disks previously shop-level inspected before the effective date of this AD using GE ASB No. CF34–AL S/B 72–A0233, dated March 7, 2007, Revision 1, dated March 16, 2007, or Revision 2, dated March 22, 2007; and GE ASB No. CF34–BJ S/B 72–A0212, dated March 7, 2007, Revision 1, dated March 16, 2007, or Revision 2, dated March 22, 2007.

(2) Fan disks previously on-wing TEV inspected before the effective date of this AD using GE ASB No. CF34–AL S/B 72–A0231, dated March 7, 2007.

Alternative Methods of Compliance

(l) The Manager, Engine Certification Office, 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

(m) Emergency AD 2007–04–51 and AD 2007–05–16 also pertain to the subject of this AD.

Material Incorporated by Reference

(n) You must use the General Electric Company Alert Service Bulletins listed in Table D of this AD to perform the inspections required by this AD. The Director of the Federal Register approved the incorporation by reference of the documents listed in Table D of this AD in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You can get a copy from General Electric Company via Lockheed Martin Technology Services, 10525 Chester Road, Suite C, Cincinnati, Ohio 45215; telephone (513) 672–8400; fax (513) 672–8422. You can review copies at the FAA, New England Region, 12 New England Executive Park, Burlington, MA; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

TABLE D.—INCORPORATION BY REFERENCE

Alert service bulletin no.	Page number	Revision	Date
CF34–AL S/B 72–A0231 Total Pages: 94	All	1	June 27, 2007.
CF34–AL S/B 72–A0233 Total Pages: 92	All	3	June 27, 2007.
CF34–BJ S/B 72–A0212 Total Pages: 96	All	3	June 27, 2007.

Issued in Burlington, Massachusetts, on August 16, 2007.

Peter A. White,

Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. E7–16554 Filed 8–27–07; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2007–28282; Directorate Identifier 2007–NM–068–AD; Amendment 39–15169; AD 2007–17–11]

RIN 2120–AA64

Airworthiness Directives; McDonnell Douglas Model 717–200 Airplanes

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

ACTION: Final rule.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for certain McDonnell Douglas Model 717–200

airplanes. This AD requires installing in-line fuel float switch fuses and wire protection at the left, right, and center forward spars. This AD results from a design review of the fuel tank systems conducted by the manufacturer. We are issuing this AD to prevent the potential for ignition sources inside fuel tanks caused by latent failures, alterations, repairs, or maintenance actions, which, in combination with flammable fuel vapors, could result in fuel tank explosions and consequent loss of the airplane.

DATES: This AD becomes effective October 2, 2007.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of October 2, 2007.

ADDRESSES: You may examine the AD docket on the Internet at <http://dms.dot.gov> or in person at the U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC.

Contact Boeing Commercial Airplanes, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Data and Service Management, Dept. C1-L5A (D800-0024), for service information identified in this AD.

FOR FURTHER INFORMATION CONTACT: Samuel S. Lee, Aerospace Engineer, Propulsion Branch, ANM-140L, FAA, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California 90712-4137; telephone (562) 627-5262; fax (562) 627-5210.

SUPPLEMENTARY INFORMATION:

Examining the Docket

You may examine the AD docket on the Internet at <http://dms.dot.gov> or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Operations office (telephone (800) 647-5527) is located on the ground floor of the West Building at the DOT street address stated in the **ADDRESSES** section.

Discussion

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to certain McDonnell Douglas Model 717-200 airplanes. That NPRM was published in the **Federal Register** on May 25, 2007 (72 FR 29278). That NPRM proposed to require installing in-line fuel float switch fuses and wire

protection at the left, right, and center forward spars.

Comments

We provided the public the opportunity to participate in the development of this AD. We have considered the comment received. The commenter, AirTran Airways, supports the NPRM.

Conclusion

We have carefully reviewed the available data, including the comment received, and determined that air safety and the public interest require adopting the AD as proposed.

Costs of Compliance

There are about 149 airplanes of the affected design in the worldwide fleet. The following table provides the estimated costs for U.S. operators to comply with this AD.

ESTIMATED COSTS

Work hours	Average labor rate per hour	Parts	Cost per airplane	Number of U.S.-registered airplanes	Fleet cost
5	\$80	\$509	\$909	117	\$106,353

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 have 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. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

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 Federal Aviation Administration (FAA) amends § 39.13 by adding the following new airworthiness directive (AD):

2007-17-11 McDonnell Douglas:
Amendment 39-15169. Docket No. FAA-2007-28282; Directorate Identifier 2007-NM-068-AD.

Effective Date

(a) This AD becomes effective October 2, 2007.

Affected ADs

(b) None.

Applicability

(c) This AD applies to McDonnell Douglas Model 717-200 airplanes, certificated in any category, as identified in Boeing Service Bulletin 717-28-0014, dated March 20, 2007.

Unsafe Condition

(d) This AD results from a design review of the fuel tank systems conducted by the manufacturer. We are issuing this AD to prevent the potential for ignition sources inside fuel tanks caused by latent failures, alterations, repairs, or maintenance actions, which, in combination with flammable fuel vapors, could result in fuel tank explosions and consequent 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.

Fuse Installation

(f) Within 60 months after the effective date of this AD, install in-line fuel level float switch fuses and wire protection at the left, right, and center forward spars, in accordance with the Accomplishment Instructions of Boeing Service Bulletin 717-28-0014, dated March 20, 2007.

Alternative Methods of Compliance (AMOCs)

(g)(1) The Manager, Los Angeles Aircraft Certification Office, 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.

Material Incorporated by Reference

(h) You must use Boeing Service Bulletin 717-28-0014, dated March 20, 2007, to perform the actions that are required by this AD, unless the AD specifies otherwise. The Director of the Federal Register approved the incorporation by reference of this document in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Boeing Commercial Airplanes, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Data and Service Management, Dept. C1-L5A (D800-0024), for a copy of this service information. You may review copies at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued in Renton, Washington, on August 14, 2007.

Stephen P. Boyd,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-16423 Filed 8-27-07; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA-2007-28258; Directorate Identifier 2006-NM-251-AD; Amendment 39-15181; AD 2007-18-01]

RIN 2120-AA64

Airworthiness Directives; Airbus Model A330 and A340 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) 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:

During a BCM (back-up control module) retrofit campaign, one resistor manufactured by SRT (Siegert) was found with an abnormal resistance drift. * * *

* * * * *

When the aircraft is in control back-up configuration (considered to be an extremely remote case), an incorrect value on these resistors may cause degradation of the BCM piloting laws, potentially leading to erratic motion of the rudder and to possible impact on the Dutch Roll [uncommanded coupling of airplane roll and yaw motions].

* * * * *

The unsafe condition is erratic motion of the rudder, which could result in reduced controllability of the airplane due to dutch roll characteristics. We are issuing this AD to require actions to correct the unsafe condition on these products.

DATES: This AD becomes effective October 2, 2007.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of October 2, 2007.

ADDRESSES: You may examine the AD docket on the Internet at <http://dms.dot.gov> or in person at the U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC.

FOR FURTHER INFORMATION CONTACT: Tim Backman, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-2797; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:**Discussion**

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 May 24, 2007 (72 FR 29082). That NPRM proposed to correct an unsafe condition for the specified products. The MCAI states:

During a BCM (back-up control module) retrofit campaign, one resistor manufactured

by SRT (Siegert) was found with an abnormal resistance drift. This resistor was subject to humidity absorption and then to oxidation, which leads to increased resistor value.

This oxidation has been determined as coming from a production quality issue.

When the aircraft is in control back up configuration (considered to be an extremely remote case), an incorrect value on these resistors may cause degradation of the BCM piloting laws, potentially leading to erratic motion of the rudder and to possible impact on the Dutch Roll [uncommanded coupling of airplane roll and yaw motions].

In order to detect a degradation of the BCM piloting laws due to resistor oxidation, this Airworthiness Directive (AD) mandates a repetitive ground operational test of the BCM fitted with resistor manufactured by SRT until accomplishment of terminating action (installation of BCM fitted with resistors manufactured by VISHAY).

You may obtain further information by examining the MCAI in the AD docket.

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.

Clarification of Alternative Method of Compliance (AMOC) Paragraph

We have revised this action to clarify the appropriate procedure for notifying the principal inspector before using any approved AMOC on any airplane to which the AMOC applies.

Conclusion

We reviewed the available data and determined that air safety and the public interest require adopting the AD with the change described previously. We determined that this change will not increase the economic burden on any operator or increase the scope of the AD.

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 required different actions in this AD from those in the MCAI in order to follow our FAA policies. Any such differences are highlighted in a NOTE within the AD.