

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. 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, 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 Federal Aviation Administration (FAA) amends § 39.13

by adding the following new airworthiness directive (AD):

Cessna Aircraft Company: Docket No. FAA–2005–22558; Directorate Identifier 2005–NM–107–AD.

Comments Due Date

(a) The FAA must receive comments on this AD action by November 14, 2005.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Cessna Model 500, 550, S550, 560, 560XL, and 750 airplanes, certificated in any category; as identified in the service bulletins in Table 1 of this AD.

TABLE 1.—CESSNA SERVICE BULLETINS

Service bulletin	Revision	Date	Cessna model (airplanes)
500–26–02	Original	April 1, 2005	500
550–26–05	Original	April 1, 2005	550
S550–26–02	Original	April 1, 2005	S550
560–26–01	Original	April 1, 2005	560
560XL–26–02	1	December 22, 2004	560XL
750–26–05	Original	November 24, 2004	750

Unsafe Condition

(d) This AD results from a report of mis-wired fire extinguishing bottles. We are issuing this AD to ensure that the fire extinguishing bottles are activated in the event of an engine or auxiliary power unit (APU) fire, and that flammable fluids are not supplied during a fire, which could result in an unextinguished fire in the nacelle or APU.

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.

Installation

(f) Within 100 flight hours or 60 days after the effective date of this AD, whichever occurs first: Install identification sleeves on the wires for the positive and negative terminal studs of the applicable fire extinguishing bottles identified in paragraphs (f)(1), (f)(2), and (f)(3) of this AD; re-connect the wires to the correct studs; test the connection; and re-connect the wires again as applicable until the connection tests correctly. Do all actions in accordance with the Accomplishment Instructions of the applicable service bulletin in Table 1 of this AD.

(1) For Cessna Model 500, 550, S550, and 560 airplanes: The engine fire extinguishing bottles.

(2) For Cessna Model 560XL airplanes: The engine and the APU fire extinguishing bottles.

(3) For Cessna Model 750 airplanes: The APU fire extinguishing bottle.

No Reporting Requirement

(g) Although the Accomplishment Instructions of the service bulletins identified in Table 1 of this AD describe procedures for submitting a maintenance transaction report to the manufacturer, this AD does not require that action.

Actions Accomplished in Accordance With Earlier Revision of Service Bulletin

(h) Actions done before the effective date of this AD in accordance with the Accomplishment Instructions of Cessna Service Bulletin 560XL–26–02, dated November 22, 2004, are acceptable for compliance with the corresponding action in this AD.

Parts Installation

(i) After the effective date of this AD, no person may install on any airplane a fire extinguishing bottle unless identification sleeves on the wires for the positive and negative terminal studs have been installed in accordance with paragraph (f) of this AD.

Alternative Methods of Compliance (AMOCs)

(j)(1) The Manager, Wichita Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

(2) Before using any AMOC approved in accordance with § 39.19 on any airplane to which the AMOC applies, notify the appropriate principal inspector in the FAA Flight Standards Certificate Holding District Office.

Issued in Renton, Washington, on September 21, 2005.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05–19568 Filed 9–29–05; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2005–22561; Directorate Identifier 2005–NM–136–AD]

RIN 2120–AA64

Airworthiness Directives; Empresa Brasileira de Aeronautica S.A. (EMBRAER) Model ERJ 170 Airplanes

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain EMBRAER Model ERJ 170 airplanes. This proposed AD would require doing a general visual inspection of the passenger seat track attachments to determine if the

attachment rod is installed and to check the torque value of the attachment bolts, and doing any corrective actions if necessary. This proposed AD results from the finding of missing rods, which attach the passenger seat tracks to the airplane structure to absorb loads. We are proposing this AD to detect and correct missing attachment rods, which could result in reducing the ability of the seat to withstand a hard landing or rejected takeoff and possible injury to passengers.

DATES: We must receive comments on this proposed AD by October 31, 2005.

ADDRESSES: Use one of the following addresses to submit comments on this proposed AD.

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- Mail: Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., Nassif Building, room PL-401, Washington, DC 20590.

- Fax: (202) 493-2251.

- Hand Delivery: Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Empresa Brasileira de Aeronautica S.A. (EMBRAER), P.O. Box 343—CEP 12.225, Sao Jose dos Campos—SP, Brazil, for service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT:

Todd Thompson, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-1175; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed in the **ADDRESSES** section. Include the docket number “FAA-2005-22561; Directorate Identifier 2005-NM-136-AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of that web site, anyone can find and read the comments in any of our dockets, including the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You may review the DOT’s complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78), or you may visit <http://dms.dot.gov>.

Examining the Docket

You may examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone (800) 647-5227) is located on the plaza level of the Nassif Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after the Docket Management System receives them.

Discussion

The Departamento de Aviacao Civil (DAC), which is the airworthiness authority for Brazil, notified us that an unsafe condition may exist on certain Empresa Brasileira de Aeronautica S.A. (EMBRAER) Model ERJ 170 airplanes. The DAC advises that the rods that attach the passenger seat tracks to the airplane structure might not have been installed during production of certain EMBRAER Model ERJ 170 airplanes. The attachment rods and adjacent web shears enable the seat to absorb loads. Missing attachment rods, if not detected and corrected, could result in reducing the ability of the seat to withstand a hard landing or rejected takeoff and possible injury to passengers.

Relevant Service Information

EMBRAER has issued Service Bulletin 170-53-0010, dated January 12, 2005. The service bulletin describes procedures for visually inspecting the seat track attachments to determine if the attachment rod is installed and to check the torque value of the attachment bolts, and doing any corrective actions if necessary. The corrective actions include installing an attachment rod if it is missing and re-torquing any attachment bolt that is under-torqued or over-torqued. Accomplishing the

actions specified in the service information is intended to adequately address the unsafe condition. The DAC mandated the service information and issued Brazilian airworthiness directive 2005-04-05, dated April 30, 2005, to ensure the continued airworthiness of these airplanes in Brazil.

FAA’s Determination and Requirements of the Proposed AD

This airplane model is manufactured in Brazil and is type certificated for operation in the United States under the provisions of section 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, the DAC has kept the FAA informed of the situation described above. We have examined the DAC’s findings, evaluated all pertinent information, and determined that we need to issue an AD for airplanes of this type design that are certificated for operation in the United States.

Therefore, we are proposing this AD, which would require accomplishing the actions specified in the service information described previously, except as discussed under “Clarification of Inspection Terminology.”

Clarification of Inspection Terminology

The “visual inspection” specified in Brazilian airworthiness directive 2005-04-05 and the EMBRAER service bulletin is referred to as a “general visual inspection” in this proposed AD. We have included the definition for a general visual inspection in a note in the proposed AD.

Costs of Compliance

This proposed AD would affect about 43 airplanes of U.S. registry. The proposed inspection would take about 1 work hour per airplane, at an average labor rate of \$65 per work hour. Based on these figures, the estimated cost of the proposed AD for U.S. operators is \$2,795, or \$65 per airplane.

The proposed modification, if necessary, would take about 2 work hours per airplane, at an average labor rate of \$65 per work hour. Required parts would be about \$860 per airplane. Based on these figures, the estimated cost of the proposed modification would be \$990 per airplane, if necessary.

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

Empresa Brasileira de Aeronautica S.A. (EMBRAER): Docket No. FAA-2005-22561; Directorate Identifier 2005-NM-136-AD.

Comments Due Date

- (a) The FAA must receive comments on this AD action by October 31, 2005.

Affected ADs

- (b) None.

Applicability

(c) This AD applies to EMBRAER Model ERJ 170-100LR, -100 STD, -100SE, and -100 SU airplanes, certificated in any category; having serial numbers 17000007 through 17000013 inclusive, 17000015, 17000016, and 17000018 through 17000043 inclusive.

Unsafe Condition

(d) This AD results from the finding of missing rods, which attach the passenger seat tracks to the airplane structure to absorb loads. We are issuing this AD to detect and correct missing attachment rods, which could result in reducing the ability of the seat to withstand a hard landing or rejected takeoff and possible injury to passengers.

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.

Inspection and Modification if Necessary

(f) Within 700 flight hours after the effective date of this AD, do a general visual inspection of the passenger seat track attachments to determine if the attachment rod is installed and to check the torque value of the attachment bolts, and do any applicable corrective actions, by accomplishing all of the applicable actions specified in the Accomplishment Instructions of EMBRAER Service Bulletin 170-53-0010, dated January 12, 2005. Do any applicable corrective actions before further flight.

Note 1: For the purposes of this AD, a general visual inspection is: "A visual examination of an interior or exterior area, installation, or assembly to detect obvious damage, failure, or irregularity. This level of inspection is made from within touching distance unless otherwise specified. A mirror may be necessary to ensure visual access to all surfaces in the inspection area. This level of inspection is made under normally available lighting conditions such as daylight, hangar lighting, flashlight, or droplight and may require removal or opening of access panels or doors. Stands, ladders, or platforms may be required to gain proximity to the area being checked."

Alternative Methods of Compliance (AMOCs)

(g)(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) Before using any AMOC approved in accordance with 14 CFR 39.19 on any

airplane to which the AMOC applies, notify the appropriate principal inspector in the FAA Flight Standards Certificate Holding District Office.

Related Information

(h) Brazilian airworthiness directive 2005-04-05, dated April 30, 2005, also addresses the subject of this AD.

Issued in Renton, Washington, on September 20, 2005.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05-19567 Filed 9-29-05; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2005-22560; Directorate Identifier 2005-NM-061-AD]

RIN 2120-AA64

Airworthiness Directives; Dassault Model Falcon 2000 Airplanes Equipped With CFE Company CFE738-1-1B Turbofan Engines

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Dassault Model Falcon 2000 airplanes equipped with CFE Company CFE738-1-1B turbofan engines. This proposed AD would require determining the serial number of the engines installed on the airplane, inspecting any affected engine to verify that a spherical bearing is installed on the attachment fitting of the engine mount, and corrective action if necessary. This proposed AD results from a report of a missing spherical bearing on the attachment fitting of the front engine mount on an in-service airplane, and subsequent damage and abnormal fatigue of the attachment fitting. We are proposing this AD to prevent reduced structural integrity of the engine mount, which could result in possible separation of an engine from the airplane.

DATES: We must receive comments on this proposed AD by October 31, 2005.

ADDRESSES: Use one of the following addresses to submit comments on this proposed AD.

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the