

Comments Due Date

(a) The FAA must receive comments on this AD action by October 1, 2007.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Boeing Model 757-200, -200CB, and -300 series airplanes, certificated in any category; as identified in Boeing Alert Service Bulletin 757-53A0093, dated November 8, 2006.

Unsafe Condition

(d) This AD results from reports of cracked intercostal tee clips at the number 3 and number 4 doorsteps of the passenger door cutouts. We are issuing this AD to detect and correct cracking of the tee clips, which could result in additional stress on the adjacent tee clips, surrounding intercostals, edge frame, door structure and doorsteps. This additional stress could cause further cracking or breaking of the tee clips, which could result in failure of the door to seal and consequent rapid decompression 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.

Repetitive Inspections/Investigative and Corrective Actions

(f) Before the accumulation of 20,000 total flight cycles or within 3,000 flight cycles after the effective date of this AD, whichever is later: Do the applicable inspection specified in paragraph (f)(1) or (f)(2) of this AD by doing all the actions including all applicable related investigative (additional detailed inspections if necessary) and corrective actions; except as provided by paragraph (g) of this AD; in accordance with the Accomplishment Instructions of Boeing Alert Service Bulletin 757-53A0093, dated November 8, 2006. All related investigative and corrective actions must be done before further flight.

(1) Do a detailed inspection for cracks of the intercostal tee clips and attachment fasteners at the number 3 and number 4 doorsteps of the passenger door cutouts. Repeat the inspection thereafter at intervals not to exceed 3,000 flight cycles until accomplishment of the terminating action specified in paragraph (h) of this AD.

(2) Do a detailed inspection with a borescope for cracks of the intercostal tee clips. Repeat the inspection thereafter at intervals not to exceed 3,000 flight cycles until accomplishment of the terminating action specified in paragraph (h) of this AD.

(g) If any cracked structure is found during any inspection required by this AD, and the Accomplishment Instructions of Boeing Alert Service Bulletin 757-53A0093, dated November 8, 2006, specify to contact Boeing for appropriate action: Before further flight, repair any cracked structure using a method approved in accordance with the procedures specified in paragraph (i)(2) of this AD.

Optional Terminating Action

(h) Replacing both intercostal tee clips on the left and right sides with new tee clips in accordance with Part 3 of the Accomplishment Instructions of Boeing Alert Service Bulletin 757-53A0093, dated November 8, 2006, terminates the repetitive inspections required by this AD.

Alternative Methods of Compliance (AMOCs)

(i)(1) The Manager, Seattle 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) An AMOC that provides an acceptable level of safety may be used for any repair required by this AD, if it is approved by an Authorized Representative for the Boeing Commercial Airplanes Delegation Option Authorization Organization who has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the repair must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(3) 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.

Issued in Renton, Washington, on August 2, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-16103 Filed 8-15-07; 8:45 am]

BILLING CODE 4910-13-P

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

[Docket No. FAA-2007-28987; Directorate Identifier 2007-NM-127-AD]

RIN 2120-AA64

Airworthiness Directives; Empresa Brasileira de Aeronautica S.A. (EMBRAER) Model EMB-135ER, -135KE, -135KL, and -135LR Airplanes and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP 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:

It has been found the development of cracks in the forward fuselage right hand (RH) side skin during full-scale fatigue tests. Those cracks may quickly reach their critical length, reducing the aircraft structural integrity, with possible rapid decompression of the aircraft.

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 September 17, 2007.

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

- **DOT Docket Web Site:** Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.
- **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:** Room W12-140 on the ground floor of the West Building, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.
- **Federal eRulemaking Portal:** <http://www.regulations.gov>. Follow the instructions for submitting comments.

Examining the AD 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 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: Dan Rodina, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-2125; 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-2007-28987; Directorate Identifier 2007-NM-127-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://dms.dot.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 Agência Nacional de Aviação Civil (ANAC), which is the aviation authority for Brazil, has issued Brazilian Airworthiness Directive 2007-05-01R1, effective July 4, 2007 (referred to after this as “the MCAI”), to correct an unsafe condition for the specified products. The MCAI states:

It has been found the development of cracks in the forward fuselage right hand (RH) side skin during full-scale fatigue tests. Those cracks may quickly reach their critical length, reducing the aircraft structural integrity, with possible rapid decompression of the aircraft.

The corrective action includes rework of the aircraft structure on the forward fuselage LH (left-hand) and RH sides. You may obtain further information by examining the MCAI in the AD docket.

Relevant Service Information

EMBRAER has issued Service Bulletin 145-53-0067, Revision 01, dated February 27, 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 624 products of U.S. registry. We also estimate that it would take about 60 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 \$1,210 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 \$3,750,240, or \$6,010 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:

EMPRESA BRASILEIRA DE AERONAUTICA S.A. (EMBRAER):
Docket No. FAA-2007-28987;
Directorate Identifier 2007-NM-127-AD.

Comments Due Date

- (a) We must receive comments by September 17, 2007.

Affected ADs

- (b) None.

Applicability

- (c) This AD applies to all EMBRAER Model EMB-135ER, -135KE, -135KL, and -135LR airplanes; and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes; certificated in any category.

Subject

- (d) Air Transport Association (ATA) of America Code 53: Fuselage.

Reason

- (e) The mandatory continuing airworthiness information (MCAI) states: It has been found the development of cracks in the forward fuselage right hand (RH) side skin during full-scale fatigue tests.

Those cracks may quickly reach their critical length, reducing the aircraft structural integrity, with possible rapid decompression of the aircraft.

The corrective action includes rework of the aircraft structure on the forward fuselage LH (left-hand) and RH sides.

Actions and Compliance

(f) Prior to the accumulation of 22,000 total flight cycles, or within 6 months after the effective date of this AD, whichever is later, unless already done, do the following actions:

(1) Add two reinforcements to the forward fuselage skin on the LH and RH sides between frames 9 to 10 and 10 to 11, and stringers 12 to 15. Install supports to the reinforcements and stringers as well as new fasteners to the reinforcements and supports, and reroute the electrical wiring on the affected area. Do all actions in accordance with EMBRAER Service Bulletin 145-53-0067, Revision 01, dated February 27, 2007.

(2) Accomplishing the detailed instructions and procedures described in the EMBRAER

Service Bulletin 145-53-0051, dated July 15, 2004; or EMBRAER Service Bulletin 145-53-0051, Revision 01, dated February 7, 2006; is considered acceptable for compliance with the actions specified in this AD.

FAA AD Differences

Note: This AD differs from the MCAI and/or service information as follows: No differences.

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: Dan Rodina, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-2125; 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 Brazilian Airworthiness Directive 2007-05-01R1, effective July 4, 2007, and the service bulletins listed in Table 1 of this AD, for related information.

TABLE 1.—SERVICE BULLETINS

EMBRAER Service Bulletin	Revision level	Date
145-53-0051	Original	July 15, 2004.
145-53-0051	01	February 7, 2006.
145-53-0067	01	February 27, 2007.

Issued in Renton, Washington, on July 30, 2007.

Ali Bahrami,

*Manager, Transport Airplane Directorate,
Aircraft Certification Service.*

[FR Doc. E7-16116 Filed 8-15-07; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2007-27715; Directorate Identifier 2006-NM-140-AD]

RIN 2120-AA64

Airworthiness Directives; Airbus Model A330 and A340 Airplanes

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

ACTION: Supplemental notice of proposed rulemaking (NPRM); reopening of comment period.

SUMMARY: The FAA is revising an earlier NPRM for an airworthiness directive (AD) that applies to all Airbus Model A330-200, A330-300, A340-200, and A340-300 series airplanes; and Model A340-541 and A340-642 airplanes. The original NPRM would have superseded

an existing AD that currently requires operators to revise the Airworthiness Limitations section (ALS) of the Instructions for Continued Airworthiness (ICA) to incorporate new information. This information includes, for all affected airplanes, decreased life limit values for certain components; and for Model A330-200 and -300 series airplanes, new inspections, compliance times, and new repetitive intervals to detect fatigue cracking, accidental damage, or corrosion in certain structures. The original NPRM proposed to revise the ALS, for all affected airplanes, by adding new Airworthiness Limitations Items (ALIs) to incorporate service life limits for certain items and inspections to detect fatigue cracking, accidental damage or corrosion in certain structures, in accordance with the revised ALS of the ICA. The original NPRM resulted from the issuance of new and more restrictive service life limits and structural inspections based on fatigue testing and in-service findings. This new action revises the original NPRM by adding airplanes, adding new requirements, and including more restrictive compliance thresholds and intervals. We are proposing this supplemental NPRM to detect and correct fatigue cracking, accidental damage, or corrosion in principal structural elements, and to

prevent failure of certain life-limited parts, which could result in reduced structural integrity of the airplane.

DATES: We must receive comments on this supplemental NPRM by September 10, 2007.

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:** U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- **Fax:** (202) 493-2251.

- **Hand Delivery:** Room W12-140 on the ground floor of the West Building, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Airbus, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France, for service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT: Tim Backman, Aerospace Engineer