

Regional Service Bulletins ATR42-92-0012 (for Model ATR42 airplanes) and ATR72-92-1013 (for Model ATR72 airplanes), both dated July 4, 2006; or Revision 01, both dated December 7, 2006; as applicable.

**FAA AD Differences**

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

**Other FAA AD Provisions**

(f) 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, 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**

(g) Refer to MCAI European Aviation Safety Agency Airworthiness Directive 2006-0283, dated September 14, 2006; and the Avions de Transport Regional Service Bulletins specified in Table 1 of this AD for related information.

TABLE 1.—RELATED SERVICE INFORMATION

Avions de transport regional service bulletin	Revision level	Date
ATR42-92-0012 .....	Original .....	July 4, 2006.
ATR42-92-0012 .....	01 .....	December 7, 2006.
ATR72-92-1013 .....	Original .....	July 4, 2006.
ATR72-92-1013 .....	01 .....	December 7, 2006

**Material Incorporated by Reference**

(h) You must use the applicable Avions de Transport Regional Service Bulletins specified in Table 2 of this AD to do the actions required by this AD; unless the AD specifies otherwise.

(1) 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.

(2) For service information identified in this AD, contact Aerospatiale, 316 Route de Bayonne, 31060 Toulouse, Cedex 03, France.

(3) You may review copies at the FAA, Transport Airplane Directorate, 1601 Lind Ave., 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>.

TABLE 2.—MATERIAL INCORPORATED BY REFERENCE

Avions de transport regional service bulletin	Revision level	Date
ATR42-92-0012 .....	Original .....	July 4, 2006.
ATR42-92-0012 .....	01 .....	December 7, 2006.
ATR72-92-1013 .....	Original .....	July 4, 2006.
ATR72-92-1013 .....	01 .....	December 7, 2006

Issued in Renton, Washington, on June 1, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-11202 Filed 6-13-07; 8:45 am]

BILLING CODE 4910-13-P

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA-2006-26354; Directorate Identifier 2006-NM-196-AD; Amendment 39-15095; AD 2007-12-17]**

**RIN 2120-AA64**

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

EMBRAER Model EMB-135 airplanes and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes. This AD requires replacing the metallic tubes enclosing the vent and pilot valve wires in the left- and right-hand wing fuel tanks with non-conductive hoses. This AD results from fuel system reviews conducted by the manufacturer. We are issuing this AD to prevent an ignition source inside the fuel tank that could ignite fuel vapor and cause a fuel tank explosion and loss of the airplane.

**DATES:** This AD becomes effective July 19, 2007.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in the 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.

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 AD.

**FOR FURTHER INFORMATION CONTACT:** Tom Groves, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1503; fax (425) 227-1149.

**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 Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone (800) 647-5527) is located on the plaza level of the Nassif Building at the street address stated in the **ADDRESSES** section.

**Discussion**

The FAA issued a supplemental notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to certain EMBRAER Model EMB-135 airplanes and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes. That supplemental NPRM was published in the **Federal Register** on March 30, 2007 (72 FR 15075). That supplemental NPRM proposed to require replacing the metallic tubes enclosing the vent and pilot valve wires in the left- and right-hand wing fuel tanks with non-conductive hoses. That supplemental NPRM also proposed to add airplanes to the applicability.

**Comments**

We provided the public the opportunity to participate in the development of this AD. No comments have been received on the supplemental 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 have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD with the change

described previously. We have determined that this change will neither increase the economic burden on any operator nor increase the scope of the AD.

**Costs of Compliance**

This AD affects about 623 airplanes of U.S. registry. The required actions take about 1 work hour per airplane, at an average labor rate of \$80 per work hour. Required parts cost about \$1,121 (for each of 30 Model EMB-135BJ airplanes) or \$1,788 (for each of 593 remaining airplanes). The estimated cost of the AD per airplane is \$1,201 or \$1,868. Based on these figures, the estimated cost of the AD for U.S. operators is \$1,143,754.

**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):

**2007-12-17 Empresa Brasileira de Aeronautica S.A. (EMBRAER):**  
Amendment 39-15095. Docket No. FAA-2006-26354; Directorate Identifier 2006-NM-196-AD.

**Effective Date**

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

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to the following airplanes, certificated in any category; as described in paragraphs (c)(1) and (c)(2) of this AD.

(1) EMBRAER Model EMB-135ER, -135KE, -135KL, and -135LR airplanes and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes; as identified in EMBRAER Service Bulletin 145-28-0023, Revision 07, dated February 7, 2007.

(2) EMBRAER Model EMB-135BJ airplanes, as identified in EMBRAER Service Bulletin 145LEG-28-0018, Revision 01, dated April 20, 2005.

**Unsafe Condition**

(d) This AD results from fuel system reviews conducted by the manufacturer. We are issuing this AD to prevent an ignition source inside the fuel tank that could ignite fuel vapor and cause a fuel tank 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.

**Tube Replacement**

(f) Within 5,000 flight hours or 48 months after the effective date of this AD, whichever occurs first: Replace the metallic tubes

enclosing the vent and pilot valve wires in the left- and right-hand wing fuel tanks with new, improved, non-conductive hoses, in accordance with the Accomplishment Instructions of the service bulletin specified in paragraph (f)(1) or (f)(2) of this AD, as applicable.

(1) For Model EMB-135ER, -135KE, -135KL, -135LR, -145, -145ER, -145MR,

-145LR, -145XR, -145MP, and -145EP airplanes: EMBRAER Service Bulletin 145-28-0023, Revision 07, dated February 7, 2007.

(2) For Model EMB-135BJ airplanes: EMBRAER Service Bulletin 145LEG-28-0018, Revision 01, dated April 20, 2005.

**Credit for Actions Done Using Previous Service Information**

(g) Actions accomplished before the effective date of this AD in accordance with the service information specified in Table 1 of this AD are considered acceptable for compliance with the corresponding actions specified in this AD.

TABLE 1.—ACCEPTABLE EMBRAER SERVICE INFORMATION

Service bulletin	Revision level	Date
145-28-0023	Original	April 19, 2004.
145-28-0023	01	June 9, 2004.
145-28-0023	02	November 8, 2004.
145-28-0023	03	April 27, 2005.
145-28-0023	04	November 7, 2005.
145-28-0023	05	May 15, 2006.
145-28-0023	06	October 31, 2006.
145LEG-28-0018	Original	April 23, 2004.

**Alternative Methods of Compliance (AMOCs)**

(h)(1) The Manager, ANM-116, International Branch, 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.

**Related Information**

(i) Brazilian airworthiness directive 2006-06-02, effective June 28, 2006, also addresses the subject of this AD.

**Material Incorporated by Reference**

(j)(1) You must use EMBRAER Service Bulletin 145-28-0023, Revision 07, dated February 7, 2007; or EMBRAER Service Bulletin 145LEG-28-0018, Revision 01, dated April 20, 2005; as applicable, to perform the actions that are required by this AD, unless the AD specifies otherwise.

(2) EMBRAER Service Bulletin 145LEG-28-0018, Revision 01, dated April 20, 2005, contains the following effective pages:

Page number	Revision level shown on page	Date shown on page
1, 2	01	April 20, 2005.
3-20	Original	April 23, 2004.

(Page 2 of EMBRAER Service Bulletin 145LEG-28-0018, Revision 01, dated April 20, 2005, incorrectly shows a revision date of April 20, 2004; that date should be April 20, 2005.)

(3) The Director of the Federal Register approved the incorporation by reference of these documents in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Empresa Brasileira de Aeronautica S.A. (EMBRAER),

P.O. Box 343-CEP 12.225, Sao Jose dos Campos—SP, Brazil, 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 June 1, 2007.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

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**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA-2007-27361; Directorate Identifier 2006-NM-237-AD; Amendment 39-15097; AD 2007-12-19]

**RIN 2120-AA64**

**Airworthiness Directives; Airbus Model A310 Series Airplanes; and Airbus Model A300-600 Series 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 explosion risks. Chafing of the fuel pump cables could result in short circuits leading to fuel pump failure, intermittent operation, arcing, and possible fuel tank explosion. 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.

**FOR FURTHER INFORMATION CONTACT:** Tom Stafford, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1622; fax (425) 227-1149.

**SUPPLEMENTARY 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