

(2) If any evidence of contamination of any electrical connector is found: Before further flight, remove each affected connector, and install a new or serviceable connector according to the service bulletin.

(3) If no dripshield is installed over the disconnect panel: Before further flight, install a dripshield according to the service bulletin.

#### *Previously Accomplished Inspections and Corrective Actions*

(g) Inspections and corrective actions accomplished before March 7, 2003, in accordance with the Accomplishment Instructions of Boeing Alert Service Bulletin DC9-24A190, dated July 31, 2001, are considered acceptable for compliance with the corresponding actions specified in paragraph (f) of this AD.

#### **New Requirements of This AD**

##### *One-Time Inspection and Corrective Actions*

(h) For airplanes equipped with forward lavatories, other than those identified in paragraph (f) of this AD: Within 18 months after the effective date of this AD, do the one-time general visual inspection and applicable corrective actions specified in paragraph (f) of this AD, in accordance with Boeing Alert Service Bulletin DC9-24A190, Revision 2, dated October 12, 2004. The applicable corrective actions must be done before further flight.

##### *Credit for Previous Accomplishment*

(i) For airplanes equipped with forward lavatories, as identified in Boeing Alert Service Bulletin DC9-24A190, Revision 2, dated October 12, 2004: Accomplishing the actions specified in paragraph (f) of this AD before the effective date of this AD is acceptable for compliance with the requirements of paragraph (h) of this AD.

##### *Alternative Methods of Compliance (AMOCs)*

(j)(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) 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.

(3) AMOCs approved previously in accordance with AD 2003-03-08 are approved as AMOCs for the corresponding provisions of paragraph (f) of this AD.

##### *Material Incorporated by Reference*

(k) You must use Boeing Alert Service Bulletin DC9-24A190, Revision 2, dated October 12, 2004; or Boeing Alert Service Bulletin DC9-24A190, Revision 01, excluding Evaluation Form, dated November 21, 2001, as applicable, to perform the actions that are required by this AD, unless the AD specifies otherwise.

(1) The Director of the Federal Register approved the incorporation by reference of Boeing Alert Service Bulletin DC9-24A190, Revision 2, dated October 12, 2004, in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.

(2) On March 7, 2003 (68 FR 4900, January 31, 2003), the Director of the Federal Register approved the incorporation by reference of Boeing Alert Service Bulletin DC9-24A190, Revision 01, excluding Evaluation Form, dated November 21, 2001.

(3) 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 Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., Room PL-401, Nassif Building, Washington, DC; on the Internet at <http://dms.dot.gov>; or at the National Archives and Records Administration (NARA). For information on the availability of this material at the NARA, call (202) 741-6030, or go to [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

Issued in Renton, Washington, on August 23, 2006.

**Kalene C. Yanamura,**

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

[FR Doc. E6-14627 Filed 9-5-06; 8:45 am]

**BILLING CODE 4910-13-P**

## **DEPARTMENT OF TRANSPORTATION**

### **Federal Aviation Administration**

#### **14 CFR Part 39**

**[Docket No. FAA-2005-22033; Directorate Identifier 2004-NM-218-AD; Amendment 39-14391; AD 2005-24-11]**

**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; correction.

**SUMMARY:** The FAA is correcting a typographical error in an existing airworthiness directive (AD) that was published in the **Federal Register** on December 5, 2005 (70 FR 72363). The error resulted in the citation of incorrect part numbers. This AD applies to certain EMBRAER Model EMB-135 airplanes and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes. This AD requires repetitive inspections of the spring cartridges of the elevator gust lock system to determine if the lock washer projection correctly fits the slots in the cartridge flange, and corrective action if necessary, for certain airplanes. This AD

also requires final terminating action for all affected airplanes.

**DATES:** Effective January 9, 2006.

**ADDRESSES:** The AD docket contains the proposed AD, comments, and any final disposition. 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 U.S. Department of Transportation, 400 Seventh Street, SW., Room PL-401, Washington, DC. This docket number is FAA-2005-22033; the directorate identifier for this docket is 2004-NM-218-AD.

#### **FOR FURTHER INFORMATION CONTACT:**

Todd Thompson, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1175; fax (425) 227-1149.

#### **SUPPLEMENTARY INFORMATION:**

On November 18, 2005, the FAA issued AD 2005-24-11, amendment 39-14391 (70 FR 72363, December 5, 2005), for certain EMBRAER Model EMB-135BJ, -135ER, -135KE, -135KL, and -135LR airplanes; and Model EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes. That AD requires repetitive inspections of the spring cartridges of the elevator gust lock system to determine if the lock washer projection correctly fits the slots in the cartridge flange, and corrective action if necessary. That AD also requires final terminating action for all affected airplanes.

On December 23, 2005, we issued a correction to AD 2005-24-11, (71 FR 231, January 4, 2006), which corrected the reference to the effective date of Brazilian airworthiness directive 2003-01-03R1.

As published, AD 2005-24-11 incorrectly cited the part numbers (P/Ns) of the spring cartridges in several places as P/N KDP2611 and P/N KDP4235. Those P/Ns do not exist. The correct P/Ns should be KPD2611 and KPD4235.

No other part of the regulatory information has been changed; therefore, the final rule is not republished in the **Federal Register**.

The effective date of this AD remains January 9, 2006.

#### **§ 39.13 [Corrected]**

■ In the **Federal Register** of December 5, 2005, on page 72365, paragraph (f) in the first column, paragraph (g) in the

second column, and paragraph (h) in the third column of AD 2005–24–11 are corrected to read as follows:

\* \* \* \* \*

(f) For Model EMB–135BJ airplanes: Within 30 days after May 14, 2003 (the effective date of AD 2003–09–03), perform a general visual inspection of each spring cartridge of the elevator gust lock system to determine if the lock washer projection correctly fits the slots in the cartridge flange, in accordance with EMBRAER Service Bulletin 145LEG–27–0006, dated December 9, 2002; Revision 01, dated June 3, 2003; or Revision 02, dated April 12, 2004. Before further flight, replace any discrepant spring cartridge with a new part having the same part number, in accordance with the service bulletin; or replace the spring cartridge, part number (P/N) KPD2611, with a new, improved spring cartridge, P/N KPD4235, as specified in paragraph (h) of this AD. \* \* \*

\* \* \* \* \*

(g) For airplanes not identified in paragraph (f) of this AD: At the applicable time specified in paragraph (g)(1) or (g)(2) of this AD, perform a general visual inspection of each spring cartridge of the elevator gust lock system to determine if the lock washer projection correctly fits the slots in the cartridge flange, in accordance with EMBRAER Service Bulletin 145–27–0098, dated December 9, 2002; Change 01, dated June 3, 2003; or Revision 02, dated April 12, 2004. Repeat the inspection at intervals not to exceed 800 flight hours after the initial inspection until the replacement of the spring cartridge, P/N KPD2611, with a new, improved spring cartridge, P/N KPD4235, is done as specified in paragraph (h) of this AD. \* \* \*

\* \* \* \* \*

## New Requirements of This AD

### Replacement of Spring Cartridge

(h) Within 5,500 flight hours or 36 months after the effective date of this AD, whichever comes first, replace the spring cartridge, P/N KPD2611, with a new, improved spring cartridge, P/N KPD4235, in accordance with the Accomplishment Instructions of EMBRAER Service Bulletin 145LEG–27–0012, Revision 01, dated April 12, 2004 (for Model EMB–135BJ airplanes); or EMBRAER Service Bulletin 145–27–0102, Revision 02, dated January 20, 2005 (for Model EMB–135ER, –135KE, –135KL, –135LR, –145, –145ER, –145MR, –145LR, –145XR, –145MP, and –145EP airplanes); as applicable. \* \* \*

\* \* \* \* \*

Issued in Renton, Washington, on August 18, 2006.

**Kalene C. Yanamura,**

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

[FR Doc. E6–14687 Filed 9–5–06; 8:45 am]

BILLING CODE 4910–13–P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2005–22125; Directorate Identifier 2005–NM–130–AD; Amendment 39–14745; AD 2006–18–07]

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:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for certain EMBRAER Model ERJ 170 airplanes. This AD requires replacing the very high frequency (VHF) antenna located in position 1 of the fuselage with a new, improved VHF antenna. This AD results from a report of the loss of all voice communications due to a lightning strike damaging all the VHF antennas. We are issuing this AD to prevent the loss of voice communication, which, when combined with the complexity of the national airspace system, could result in reduced flightcrew situational awareness, increased flightcrew workload, and increased risk of human error, and consequent reduced ability to maintain safe flight and landing of the airplane.

**DATES:** This AD becomes effective October 11, 2006.

The Director of the **Federal Register** approved the incorporation by reference of a certain publication listed in the AD as of October 11, 2006.

**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:** Todd Thompson, Aerospace Engineer,

International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057–3356; telephone (425) 227–1175; fax (425) 227–1149.

### SUPPLEMENTARY INFORMATION:

#### Examining the Docket

You may examine the airworthiness directive (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 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 EMBRAER Model ERJ 170 airplanes. That NPRM was published in the **Federal Register** on August 18, 2005 (70 FR 48500). That NPRM proposed to require replacing the very high frequency (VHF) antenna located in position 1 of the fuselage with a new, improved VHF antenna.

#### Comments

We provided the public the opportunity to participate in the development of this AD. We have considered the comments that have been received on the NPRM.

#### Request for All Very High Frequency (VHF) Antennas To Be Replaced

Air Line Pilots Association (ALPA) requests that all of the VHF antennas on the subject airplanes be replaced with the new, improved antennas. ALPA suggests that, for redundancy purposes, all of the VHF antennas should be replaced because “all” of the VHF antennas were damaged in the event that precipitated the AD.

We do not agree to require replacement of all the VHF communications antennas. Section 25.1316(b) of the Federal Aviation Regulations (FARs) (14 CFR 25.1316) requires that a major aircraft system that, if it failed, would contribute to or cause a condition that would reduce the capability of the airplane or flightcrew to cope with adverse operating conditions must be designed to be able to recover in a timely manner after exposure to lightning. In the incident precipitating this AD, the VHF communications system failed because none of the VHF antennas were able to recover. The newly designed replacement antenna required by this