

(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by September 5, 2023.

(b) Affected ADs

None.

(c) Applicability

This AD applies to The Boeing Company Model 757–200, 757–200CB, and 757–300 airplanes, certificated in any category, as identified in Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022.

(d) Subject

Air Transport Association (ATA) of America Code 53, Fuselage.

(e) Unsafe Condition

This AD was prompted by cracks on the left side and right side of the airplane at station (STA) 1640 between stringer S–14 and S–15. The FAA is issuing this AD to address unplugged liner holes that could create a stress concentration around the unplugged hole and lead to cracks. The unsafe condition, if not addressed, could result in the inability of a structural element to sustain limit load and could adversely affect the structural integrity of the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Required Actions

Except as specified by paragraph (h) of this AD: At the applicable times specified in the “Compliance” paragraph of Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022, do all applicable actions identified in, and in accordance with, the Accomplishment Instructions of Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022. Actions identified as terminating action in Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022, terminate the applicable required actions of this AD, provided the terminating action is done in accordance with the Accomplishment Instructions of Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022.

Note 1 to paragraph (g): Guidance for accomplishing the actions required by this AD can be found in Boeing Alert Service Bulletin 757–53A0120, dated January 17, 2022, which is referred to in Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022.

(h) Exceptions to Service Information Specifications

(1) Where the Compliance Time columns of the tables in the “Compliance” paragraph of Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022, use the phrase “the original issue date of Requirements Bulletin 757–53A0120 RB,” this AD requires using “the effective date of this AD.”

(2) Where Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17,

2022, specifies contacting Boeing for repair instructions: This AD requires doing the repair before further flight using a method approved in accordance with the procedures specified in paragraph (i) of this AD.

(3) For airplanes with winglets installed in accordance with supplemental type certificate ST01518SE: This AD requires all compliance times and repetitive intervals required by this AD, as specified in the “Compliance” paragraph of Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022, to be divided by a factor of 2.

(i) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Continued Operational Safety Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the certification office, send it to the attention of the person identified in paragraph (j) of this AD. Information may be emailed to 9-ANM-Seattle-ACO-AMOC-Requests@FAA.gov.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by The Boeing Company Organization Designation Authorization (ODA) that has been authorized by the Manager, Los Angeles ACO Branch, FAA, to make those findings. To be approved, the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(j) Related Information

For more information about this AD, contact Wayne Ha, Aviation Safety Engineer, FAA, 2200 South 216th Street, Des Moines, WA 98198; phone: 562–627–5238; email: wayne.ha@faa.gov.

(k) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Boeing Alert Requirements Bulletin 757–53A0120 RB, dated January 17, 2022.

(ii) [Reserved]

(3) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110–SK57, Seal Beach, CA 90740–5600; telephone 562–797–1717; website myboeingfleet.com.

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the

availability of this material at the FAA, call 206–231–3195.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, fr.inspection@nara.gov, or go to: www.archives.gov/federal-register/cfr/ibr-locations.html.

Issued on June 13, 2023.

Michael Linegang,

Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2023–15292 Filed 7–20–23; 8:45 am]

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

[Docket No. **FAA–2023–1504**; Project Identifier **MCAI–2023–00473–A**]

RIN 2120–AA64

Airworthiness Directives; Embraer S.A. Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Embraer S.A. (Embraer) Model EMB–505 airplanes. This proposed AD was prompted by an occurrence of corrosion on the clutch retaining bolt of the aileron autopilot servo mount. This proposed AD would require repetitively replacing the clutch retaining bolt and washer of the aileron autopilot servo mount, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is proposed for incorporation by reference (IBR). The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this NPRM by September 5, 2023.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to [regulations.gov](https://www.regulations.gov). Follow the instructions for submitting comments.

- *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:* Deliver to Mail address above between 9 a.m. and 5

p.m., Monday through Friday, except Federal holidays.

AD Docket: You may examine the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2023–1504; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The street address for Docket Operations is listed above.

Material Incorporated by Reference:

- For ANAC service information that is proposed for IBR in this NPRM, contact ANAC, Continuing Airworthiness Technical Branch (GTAC), Rua Doutor Orlando Feirabend Filho, 230—Centro Empresarial Aquarius—Torre B—Andares 14 a 18, Parque Residencial Aquarius, CEP 12.246–190—São José dos Campos—SP, Brazil; phone: 55 (12) 3203–6600; email: pac@anac.gov.br; website: anac.gov.br/en/. You may find this material on the ANAC website at sistemas.anac.gov.br/certificacao/DA/DAE.asp. It is also available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2023–1504.

- You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (817) 222–5110.

FOR FURTHER INFORMATION CONTACT: Jim Rutherford, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (816) 329–4165; email: jim.rutherford@faa.gov.

SUPPLEMENTARY INFORMATION:

Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under **ADDRESSES**. Include “Docket No. FAA–2023–1504; Project Identifier MCAI–2023–00473–A” at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR

11.35, the FAA will post all comments received, without change, to [regulations.gov](https://www.regulations.gov), including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this NPRM contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as “PROPIN.” The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this NPRM. Submissions containing CBI should be sent to Jim Rutherford, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

Background

The ANAC, which is the aviation authority for Brazil, has issued ANAC AD 2023–02–01R1, effective March 14, 2023 (referred to after this as “the MCAI”), to correct an unsafe condition on certain serial-numbered Embraer Model EMB–505 airplanes. The MCAI states that an occurrence of corrosion was found on the clutch retaining bolt of the aileron autopilot servo mount. This condition could result in failure of the clutch retaining bolt of the aileron autopilot servo mount, which could disengage the clutch from the drive pin and jam the aileron controls, resulting in reduced controllability of the airplane.

You may examine the MCAI in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2023–1504.

Related Service Information Under 1 CFR Part 51

The FAA reviewed ANAC AD 2023–02–01R1, which specifies procedures for replacing the clutch retaining bolt and

washer of the aileron autopilot servo mount.

This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in **ADDRESSES**.

FAA’s Determination

These products have been approved by the aviation authority of another country and are approved for operation in the United States. Pursuant to the FAA’s bilateral agreement with this State of Design Authority, it has notified the FAA of the unsafe condition described in the MCAI described above. The FAA is issuing this NPRM after determining that the unsafe condition described previously is likely to exist or develop on other products of the same type design.

Proposed AD Requirements in This NPRM

This proposed AD would require accomplishing the actions specified in ANAC AD 2023–02–01R1 described previously, except for any differences identified as exceptions in the regulatory text of this proposed AD.

Explanation of Required Compliance Information

In the FAA’s ongoing efforts to improve the efficiency of the AD process, the FAA developed a process to use some civil aviation authority (CAA) ADs as the primary source of information for compliance with requirements for corresponding FAA ADs. The FAA has been coordinating this process with manufacturers and CAAs. As a result, the FAA proposes to incorporate ANAC AD 2023–02–01R1 by reference in the FAA final rule. This proposed AD would, therefore, require compliance with ANAC AD 2023–02–01R1 in its entirety through that incorporation, except for any differences identified as exceptions in the regulatory text of this proposed AD. Service information required by ANAC AD 2023–02–01R1 for compliance will be available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2023–1504 after the FAA final rule is published.

Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 505 airplanes of U.S. registry.

The FAA estimates the following costs to comply with this proposed AD:

ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Replace bolt and washer	1 work-hour × \$85 per hour = \$85.	\$50	\$135 per replacement interval	\$68,175 per replacement interval.

The FAA has included all known costs in its cost estimate. According to the manufacturer, however, all of the costs associated with the initial bolt and washer replacement may be covered under warranty.

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.

The FAA is 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

The FAA 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) Would not affect intrastate aviation in Alaska, and

(3) Would not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, 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 airworthiness directive:

Embraer S.A.: Docket No. FAA-2023-1504; Project Identifier MCAI-2023-00473-A.

(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by September 5, 2023.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Embraer S.A. Model EMB-505 airplanes, as identified in Agência Nacional de Aviação Civil (ANAC) AD 2023-02-01R1, effective March 14, 2023 (ANAC AD 2023-02-01R1), certificated in any category.

(d) Subject

Joint Aircraft System Component (JASC) Code 2215, Autopilot Main Servo.

(e) Unsafe Condition

This AD was prompted by an occurrence of corrosion on the clutch retaining bolt of the aileron autopilot servo mount. The FAA is issuing this AD to address the corrosion in the clutch retaining bolt of the aileron autopilot servo mount. The unsafe condition, if not addressed, could result in failure of the clutch retaining bolt of the aileron autopilot servo mount, which could disengage the clutch from the drive pin and jam the aileron controls, resulting in reduced controllability of the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Required Actions

Except as specified in paragraphs (h) and (i) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, ANAC AD 2023-02-01R1.

(h) Exceptions to ANAC AD 2023-02-01R1

(1) Where ANAC AD 2023-02-01R1 refers to February 6, 2023, the effective date of ANAC AD 2023-02-01, this AD requires using the effective date of this AD.

(2) Where ANAC AD 2023-02-01R1 requires replacing a part with a new part, for the purposes of this AD, "new" means zero flight hours.

(3) Where the "NOTE" to Table 01 in ANAC AD 2023-02-01R1 specifies "If the airplane operation age and/or the flight hours criteria change before the SB accomplishment, the most restrictive criteria must be obeyed," this AD requires complying with the most restrictive criteria in Table 01 of ANAC AD 2023-02-01R1.

(4) This AD does not adopt paragraph (d) of ANAC AD 2023-02-01R1.

(i) No Reporting Requirement

Although the service information referenced in ANAC AD 2023-02-01R1 specifies to submit certain information to the manufacturer, this AD does not include that requirement.

(j) Alternative Methods of Compliance (AMOCs)

The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (k) of this AD or email to: 9-AVS-AIR-730-AMOC@faa.gov. If mailing information, also submit information by email. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

(k) Additional Information

For more information about this AD, contact Jim Rutherford, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (816) 329-4165; email: jim.rutherford@faa.gov.

(l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Agência Nacional de Aviação Civil AD 2023-02-01R1, effective March 14, 2023.

(ii) [Reserved]

(3) For ANAC AD 2023–02–01R1, contact ANAC, Continuing Airworthiness Technical Branch (GTAC), Rua Doutor Orlando Feirabend Filho, 230—Centro Empresarial Aquarius—Torre B—Andares 14 a 18, Parque Residencial Aquarius, CEP 12.246–190—São José dos Campos—SP, Brazil; phone: 55 (12) 3203–6600; email: pac@anac.gov.br; website: anac.gov.br/en/. You may find this material on the ANAC website at sistemas.anac.gov.br/certificacao/DA/DAE.asp.

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (817) 222–5110.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email: fr.inspection@nara.gov, or go to: www.archives.gov/federal-register/cfr/ibr-locations.html.

Issued on July 17, 2023.

Victor Wicklund,

Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2023–15489 Filed 7–20–23; 8:45 am]

BILLING CODE 4910–13–P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[EPA–R06–OAR–2022–0605; FRL–11128–01–R6]

Air Approval Plan; Arkansas; Excess Emissions

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: Pursuant to the Federal Clean Air Act (CAA or Act), the Environmental Protection Agency (EPA) is proposing to approve two revisions to the Arkansas State Implementation Plan (SIP) submitted by the Governor of the State of Arkansas on May 12, 2022, and November 1, 2022. The revisions were submitted in response to a finding of substantial inadequacy and SIP call published by EPA on June 12, 2015, which included certain provisions in the Arkansas SIP related to excess emissions during startup, shutdown, and malfunction (SSM) events. The submittals request the removal of the provisions identified in the 2015 SIP call from the Arkansas SIP. EPA is proposing to determine that the removal of these substantially inadequate provisions from the SIP will correct the deficiencies in the Arkansas SIP identified in the June 12, 2015 SIP call.

DATES: Comments must be received on or before August 21, 2023.

ADDRESSES: Submit your comments, identified by Docket No. EPA–R06–OAR–2022–0605 at <https://www.regulations.gov> or via email to Shar.Alan@epa.gov. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *Regulations.gov*. The EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. The EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.*, on the web, cloud, or other file sharing system). For additional submission methods, please contact Mr. Alan Shar, (214) 665–6691, Shar.Alan@epa.gov. For the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <https://www.epa.gov/dockets/commenting-epa-dockets>.

Docket: The index to the docket for this action is available electronically at www.regulations.gov and in hard copy at the EPA Region 6 Office, 1201 Elm Street, Suite 500, Dallas, Texas 75270. While all documents in the docket are listed in the index, some information may be publicly available only at the hard copy location (*e.g.*, copyrighted material), and some may not be publicly available at either location (*e.g.*, CBI).

FOR FURTHER INFORMATION CONTACT: Mr. Alan Shar, Regional Haze and SO₂ Section, EPA Region 6 Office, 1201 Elm Street, Suite 500, Dallas, Texas 75270, (214) 665–6691, Shar.Alan@epa.gov. We encourage the public to submit comments via <https://www.regulations.gov>. Please call or email the contact listed above if you need alternative access to material indexed but not provided in the docket.

SUPPLEMENTARY INFORMATION: Throughout this document “we,” “us,” and “our” means the EPA.

Table of Contents

I. Background

A. EPA’s 2015 SSM SIP Action

B. Arkansas Regulation 19.1004(H)

Malfunctions, Breakdowns, Upsets and Regulation 19.602 Emergency Conditions

II. Analysis of SIP Submission

III. Proposed Action

IV. Environmental Justice Considerations

V. Incorporation by Reference

VI. Statutory and Executive Order Reviews

I. Background

A. EPA’s 2015 SSM SIP Action

On February 22, 2013, EPA issued a **Federal Register** proposed rulemaking action outlining EPA’s policy at the time with respect to SIP provisions related to periods of SSM. EPA analyzed specific SSM SIP provisions and explained how each one either did or did not comply with the CAA with regard to excess emission events.¹ For each SIP provision that EPA determined to be inconsistent with the CAA, EPA proposed to find that the existing SIP provision was substantially inadequate to meet CAA requirements and thus proposed to issue a SIP call under CAA section 110(k)(5). On September 17, 2014, EPA issued a document supplementing and revising what the Agency had previously proposed on February 22, 2013, in light of a D.C. Circuit decision that determined the CAA precludes authority of EPA to create affirmative defense provisions applicable to private civil suits. EPA outlined its updated policy that affirmative defense SIP provisions are not consistent with CAA requirements. EPA proposed in the supplemental proposal document to apply its revised interpretation of the CAA to specific affirmative defense SIP provisions and proposed SIP calls for those provisions where appropriate (79 FR 55920, September 17, 2014).

On June 12, 2015, pursuant to CAA section 110(k)(5), EPA finalized “State Implementation Plans: Response to Petition for Rulemaking; Restatement and Update of EPA’s SSM Policy Applicable to SIPs; Findings of Substantial Inadequacy; and SIP Calls To Amend Provisions Applying to Excess Emissions During Periods of Startup, Shutdown and Malfunction,” (80 FR 33839, June 12, 2015), hereafter referred to as the “2015 SSM SIP Action.” The 2015 SSM SIP Action clarified, restated, and updated EPA’s interpretation that SSM exemption and affirmative defense SIP provisions are inconsistent with CAA requirements. The 2015 SSM SIP Action found that certain SIP provisions in 36 states, including Arkansas, were substantially inadequate to meet CAA requirements and issued a SIP call to those states to

¹ State Implementation Plans: Response to Petition for Rulemaking; Findings of Substantial Inadequacy; and SIP Calls To Amend Provisions Applying to Excess Emissions During Periods of Startup, Shutdown, and Malfunction, 78 FR 12460 (Feb. 22, 2013).