board individuals who are not wearing a mask and make best efforts to disembark those who refuse to comply as soon as practicable; and (4) report incidents of non-compliance to TSA. Consistent with the CDC Order, the SDs and EA permit limited exemptions from the requirement to wear a mask in the transportation system, and do not preempt state or local requirements that are the same or more protective of public health than TSA's mandatory measures.

## **II. TSOB Ratification**

TSA has broad authority to issue orders, regulations, and directives related to all forms of transportation (including air transportation), as well as separate authority specific to aviation, including operators of aircrafts and airports.<sup>6</sup> The TSOB—a body consisting of the heads of various interested Cabinet agencies, or their designees, and a representative of the National Security Council—reviews TSA regulations and security directives consistent with law.7 The chairman of the TSOB 8 convened the Board for review of TSA SDs 1542-21-01 and 1544-21-02 and EA 1546-21-01.9

Following its review, on April 20, 2021, the TSOB ratified the SDs and EA. As part of this ratification, the TSOB also ratified any extension of the SDs and EA for a period no longer than the period of time that the Acting Secretary's national emergency determination and the CDC Order remain in effect should the TSA Administrator determine that such an extension is warranted to support implementation of the Executive Order, the national emergency determination, and the CDC order.

The SDs and EA are available in the docket for this notice at *https://www.regulations.gov/*.

## David P. Pekoske,

Senior Official Performing the Duties of Deputy Secretary of Homeland Security & Chairman of the Transportation Security Oversight Board, U.S. Department of Homeland Security.

[FR Doc. 2021–10433 Filed 5–17–21; 8:45 am]

BILLING CODE 9110-9M-P

### **DEPARTMENT OF TRANSPORTATION**

#### **Federal Aviation Administration**

### 14 CFR Part 39

[Docket No. FAA-2021-0270; Project Identifier AD-2021-00352-T; Amendment 39-21508; AD 2021-08-14]

#### RIN 2120-AA64

# Airworthiness Directives; The Boeing Company Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule; request for

comments.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737–300, –400, and –500 series airplanes. This AD was prompted by a flap synchro wire failure that may go undetected by the autothrottle (A/T) computer. This AD requires repetitive BITE (built-in test equipment) tests of the A/T computer to detect a flap synchro wire failure, and corrective action if necessary. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective June 2, 2021. The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of June 2, 2021.

The FAA must receive comments on this AD by July 2, 2021.

**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 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.

For service information identified in this final rule, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminster Blvd., MC 110-SK57, Seal Beach, CA 90740-5600; telephone 562-797-1717; internet https:// www.myboeingfleet.com. 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. It is also available at https:// www.regulations.gov by searching for and locating Docket No. FAA-2021-0270.

## **Examining the AD Docket**

You may examine the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0270; 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 final rule, any comments received, and other information. The street address for the Docket Operations is listed above.

#### FOR FURTHER INFORMATION CONTACT:

Jeffrey Palmer, Aerospace Engineer, Systems and Equipment Section, FAA, Los Angeles ACO Branch, 3960 Paramount Boulevard, Lakewood, CA 90712–4137; phone: 562–627–5351; email: Jeffrey. W. Palmer@faa.gov.

## SUPPLEMENTARY INFORMATION:

### **Background**

The FAA previously issued AD 2000–23–34, Amendment 39–12007 (65 FR 75595, December 4, 2000) (AD 2000–23–34), which applies to all Boeing Model 737–300, –400, and –500 series airplanes, and requires replacing the existing A/T computer with a new, improved A/T computer that included an asymmetric cruise thrust monitor.

On January 9, 2021, a Model 737–500 series airplane operated by Sriwijaya Air was involved in an accident on a flight from Jakarta, Indonesia. There were 62 fatalities. During the ongoing accident investigation, Boeing reported that a flap synchro wire failure may go undetected by the A/T computer on the affected airplanes. Further investigation has revealed that the design update for the A/T computer required by AD 2000-23-34 does not properly account for a possible latent failure of the flap position sensor, which is one data component needed to provide the logic necessary for the asymmetric cruise thrust monitor to operate. Failure of the asymmetric cruise thrust monitor to engage during a large thrust asymmetry

 $<sup>^6</sup>$  See 49 U.S.C. 114, 44902, and 44903; see 49 CFR 1542.303, 1544.305, and 1546.105.

<sup>&</sup>lt;sup>7</sup> See, e.g., 49 U.S.C. 115.

<sup>&</sup>lt;sup>8</sup> The Deputy Secretary of Homeland Security serves as chairman of the TSOB. DHS Delegation No. 7071.1, *Delegation to the Deputy Secretary to Chair the Transportation Security Oversight Board* (Apr. 2, 2007). The Deputy Secretary position is currently vacant and the duties of the position, including service as chairman of the TSOB, are being temporarily performed by senior DHS official David P. Pekoske.

<sup>&</sup>lt;sup>9</sup> The TSOB previously reviewed and ratified TSA's SD regarding mandatory mask measures in the surface transportation sector. See 86 FR 13971 (published Mar. 12, 2021) regarding notification of TSOB ratification of TSA security directive 1582/84–21–01.

event could result in loss of control of the airplane. At this time, the preliminary data of the ongoing accident investigation shows that it is highly unlikely that the accident resulted from the latent failure of the flap synchro wire. However, the FAA has determined that the unsafe condition identified in this AD could exist or develop in Model 737–300, –400, and –500 series airplanes, and that this AD is therefore necessary to address the identified unsafe condition.

The FAA has confirmed that accomplishment of the applicable BITE test in the existing airplane maintenance manual (AMM) detects the flap synchro wire failure. This test is currently not required to be performed repetitively, leading to a potential latent failure if the test is not performed regularly, which will be required by this AD.

Model 737–100 and –200 series airplanes are not affected by this AD due to an A/T design difference that is not subject to the identified unsafe condition.

#### **FAA's Determination**

The FAA is issuing this AD because the agency has determined the unsafe condition described previously is likely to exist or develop in other products of the same type design.

## Related Service Information Under 1 CFR Part 51

The FAA reviewed Boeing Multi-Operator Message MOM-MOM-21-0145-01B(R2), dated March 30, 2021. This service information specifies procedures for performing an A/T computer BITE test, "A/T BITE TEST LRU INTERFACE," and corrective actions to repair defects. 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 the ADDRESSES section.

# **AD Requirements**

This AD requires accomplishing the actions specified in the service information already described, except as discussed under "Differences Between this AD and the Service Information."

# Differences Between This AD and the Service Information

Boeing Multi-Operator Message MOM–MOM–21–0145–01B(R2), dated March 30, 2021, specifies a compliance time of 250 flight hours for the initial BITE test. However, this AD requires the initial BITE test within 250 flight hours or 2 months after the effective date of this AD, whichever occurs first, to ensure that airplanes with low utilization rates are addressed in a timely manner.

#### **Interim Action**

The FAA considers this AD to be an interim action. If final action is later identified, the FAA might consider further rulemaking then.

# Justification for Immediate Adoption and Determination of the Effective Date

Section 553(b)(3)(B) of the Administrative Procedure Act (APA) (5 U.S.C. 551 et seq.) authorizes agencies to dispense with notice and comment procedures for rules when the agency, for "good cause," finds that those procedures are "impracticable, unnecessary, or contrary to the public interest." Under this section, an agency, upon finding good cause, may issue a final rule without providing notice and seeking comment prior to issuance. Further, section 553(d) of the APA authorizes agencies to make rules effective in less than thirty days, upon a finding of good cause.

An unsafe condition exists that requires the immediate adoption of this AD without providing an opportunity for public comments prior to adoption. The FAA has found that the risk to the flying public justifies forgoing notice and comment prior to adoption of this rule because failure of the asymmetric cruise thrust monitor to engage during a large thrust asymmetry event could result in loss of control of the airplane. Accordingly, notice and opportunity for prior public comment are impracticable and contrary to the public interest pursuant to 5 U.S.C. 553(b)(3)(B).

In addition, the FAA finds that good cause exists pursuant to 5 U.S.C. 553(d) for making this amendment effective in less than 30 days, for the same reasons the FAA found good cause to forgo notice and comment.

# **Comments Invited**

The FAA invites you to send any written data, views, or arguments about this final rule. Send your comments to an address listed under ADDRESSES. Include "Docket No. FAA—2021—0270 and Project Identifier AD—2021—00352—T" at the beginning of your comments. The most helpful comments reference a specific portion of the final rule, 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 final rule 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 <a href="https://www.regulations.gov">https://www.regulations.gov</a>, including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this final rule.

#### **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 AD 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 AD, 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 AD. Submissions containing CBI should be sent to Jeffrey Palmer, Aerospace Engineer, Systems and Equipment Section, FAA, Los Angeles ACO Branch, 3960 Paramount Boulevard, Lakewood, CA 90712-4137; phone: 562-627-5351; email: *leffrey.W.Palmer@faa.gov.* Any commentary that the FAA receives that is not specifically designated as CBI will be placed in the public docket for this rulemaking.

## **Regulatory Flexibility Act**

The requirements of the Regulatory Flexibility Act (RFA) do not apply when an agency finds good cause pursuant to 5 U.S.C. 553 to adopt a rule without prior notice and comment. Because the FAA has determined that it has good cause to adopt this rule without notice and comment, RFA analysis is not required.

## **Costs of Compliance**

The FAA estimates that this AD affects 143 airplanes of U.S. registry. The FAA estimates the following costs to comply with this AD:

### **ESTIMATED COSTS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
BITE test	1 work-hour × \$85 per hour = \$85 per test	\$0	\$85 per test	\$11,220 per test.

The FAA has received no definitive data on which to base the cost estimates for the on-condition corrective actions specified in this AD.

## **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**

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, and
- (2) Will not affect intrastate aviation in Alaska.

# 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 FAA amends § 39.13 by adding the following new airworthiness directive:

# 2021-08-14 The Boeing Company:

Amendment 39–21508; Docket No. FAA–2021–0270; Project Identifier AD–2021–00352–T.

### (a) Effective Date

This airworthiness directive (AD) is effective June 2, 2021.

#### (b) Affected ADs

None.

# (c) Applicability

This AD applies to all The Boeing Company Model 737–300, –400, and –500 series airplanes, certificated in any category.

#### (d) Subject

Air Transport Association (ATA) of America Code 22, Auto flight.

#### (e) Unsafe Condition

This AD was prompted by a flap synchro wire failure that may go undetected by the autothrottle (A/T) computer. The FAA is issuing this AD to address failure of the flap position sensor, which could result in failure of the asymmetric cruise thrust monitor to engage during a large thrust asymmetry event, and loss of control of the airplane.

#### (f) Compliance

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

#### (g) BITE Test

Within 250 flight hours or 2 months after the effective date of this AD, whichever occurs first: Perform the applicable A/T computer BITE (built-in test equipment) test, "A/T BITE TEST LRU INTERFACE," and before further flight do all applicable corrective actions, in accordance with paragraphs 1. through 5. of Boeing Multi-Operator Message MOM-MOM-21-0145-01B(R2), dated March 30, 2021, except as provided in paragraph (h) of this AD. Repeat the test thereafter at intervals not to exceed 2,000 flight hours.

# (h) Clarification of Service Information Specifications

Although paragraph 1. of Boeing Multi-Operator Message MOM–MOM–21–0145– 01B(R2), dated March 30, 2021, specifies to prepare the airplane for BITE testing "using the reference/A/, AMM 22–04–00 or 22–04–10, paragraph 3 and 4 as necessary," this AD does not require using that service information to accomplish those steps, but operators may refer to that information for guidance on the procedures.

#### (i) Reporting

Although Boeing Multi-Operator Message MOM–MOM–21–0145–01B(R2), dated March 30, 2021, specifies to report test results, this AD does not require any report.

## (j) Credit for Previous Actions

This paragraph provides credit for the actions specified in paragraph (g) of this AD, if those actions were performed before the effective date of this AD using Boeing Multi-Operator Message MOM–MOM–21–0145–01B(R1), dated March 23, 2021.

# (k) Alternative Methods of Compliance (AMOCs)

- (1) The Manager, Los Angeles ACO 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 Related Information. Information may be emailed to 9-ANM-LAACO-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.

#### (l) Related Information

- (1) For more information about this AD, contact Jeffrey Palmer, Aerospace Engineer, Systems and Equipment Section, FAA, Los Angeles ACO Branch, 3960 Paramount Boulevard, Lakewood, CA 90712–4137; phone: 562–627–5351; email: Jeffrey.W.Palmer@faa.gov.
- (2) Service information identified in this AD that is not incorporated by reference is available at the addresses specified in paragraphs (m)(3) and (4) of this AD.

## (m) 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 Multi-Operator Message MOM–MOM–21–0145–01B(R2), dated March 30, 2021.
  - (ii) [Reserved]
- (3) For service information identified in this AD, contact Boeing Commercial

Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminster Blvd., MC 110–SK57, Seal Beach, CA 90740–5600; telephone 562–797–1717; internet https:// www.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, email fedreg.legal@nara.gov, or go to https://www.archives.gov/federal-register/cfr/ibrlocations.html.

Issued on April 7, 2021.

#### Ross Landes,

Deputy Director for Regulatory Operations, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2021–10562 Filed 5–14–21; 4:15 pm]

BILLING CODE 4910-13-P

#### **DEPARTMENT OF TRANSPORTATION**

#### **Federal Aviation Administration**

#### 14 CFR Part 39

[Docket No. FAA-2021-0092; Project Identifier MCAI-2020-01501-R; Amendment 39-21528; AD 2021-09-14]

RIN 2120-AA64

## Airworthiness Directives; Airbus Helicopters (Type Certificate Previously Held by Eurocopter France) Helicopters

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** The FAA is superseding Airworthiness Directive (AD) 2010-16-51, which applied to certain Eurocopter France (now Airbus Helicopters (Airbus)) Model SA330J helicopters. AD 2010-16-51 required inspecting for a gap between the main gearbox (MGB) oil cooling fan assembly (fan) rotor blade and the upper section of the guide vane bearing housing and depending on the results, replacing the two fan rotor shaft bearings with two airworthy bearings. This AD retains the requirements of AD 2010–16–51 and also requires installing improved MGB fan rotor shaft bearings and repetitively inspecting the new improved MGB fan rotor shaft bearings, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. AD 2010-16-51 was prompted by the separation of a fan rotor blade that caused puncture holes in the

transmission deck. This new AD was prompted by the development of an improved MGB fan rotor shaft bearing design. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective June 22, 2021.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of June 22, 2021.

**ADDRESSES:** For material incorporated by reference (IBR) in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email ADs@easa.europa.eu; internet www.easa.europa.eu. You may find this material on the EASA website at https://ad.easa.europa.eu. You may view this material at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N-321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call 817-222-5110. It is also available in the AD docket on the internet at *https://* www.regulations.gov by searching for and locating Docket No. FAA-2021-0092.

### **Examining the AD Docket**

You may examine the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA-2021-0092; 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 final rule, any comments received, and other information. The address for Docket Operations is U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.

# FOR FURTHER INFORMATION CONTACT:

Mahmood Shah, Aerospace Engineer, Certification Section, Fort Worth ACO Branch, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone (817) 222–5538; email Mahmood.g.shah@faa.gov.

#### SUPPLEMENTARY INFORMATION:

## **Background**

EASA, which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2020–0171, dated July 28, 2020 (EASA AD 2020–0171), to correct an unsafe condition for all Airbus Helicopters, Eurocopter, Eurocopter France, Aérospatiale, Sud Aviation Model SA 330 J helicopters.

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR

part 39 to supersede AD 2010-16-51, Amendment 39-16410 (75 FR 53857, September 2, 2010) (AD 2010-16-51). AD 2010–16–51 applied to Eurocopter France (now Airbus) Model SA330J helicopters. The NPRM published in the **Federal Register** on February 26, 2021 (86 FR 11657). The NPRM was prompted by the newly developed MGB fan rotor shaft bearing design. The NPRM proposed to continue to require the inspections required by AD 2010-16-51, as specified in EASA AD 2020-0171. The NPRM also proposed to require installing improved MGB fan rotor shaft bearings and repetitively inspecting the new improved MGB fan rotor shaft bearings, as specified in EASA AD 2020-0171.

The FAA is issuing this AD to prevent rotor burst of the MGB fan, damage to the hydraulic lines and flight controls, and subsequent loss of control of the helicopter. See EASA AD 2020–0171 for additional background information.

### Discussion of Final Airworthiness Directive

Comments

The FAA gave the public the opportunity to participate in developing this final rule. The FAA received no comments on the NPRM or on the determination of the cost to the public.

Conclusion

The FAA reviewed the relevant data and determined that air safety and the public interest require adopting this final rule as proposed.

# **Related Service Information Under 1 CFR Part 51**

For MGB fan rotor shaft bearings (both rear and front) part number (P/N) 704A33651114 (manufacturer P/N (MP/ N) 205FFTX74K6-G33) and MGB fan rotor shaft bearings (both rear and front) P/N 704A33651268 (MP/N 594918), EASA AD 2020–0171 describes procedures for inspecting for play (a gap) between the MGB fan rotor blade and the upper section of the guide vane bearing housing. If there is play that does not meet the minimum requirement, EASA AD 2020-0171 requires replacing the affected MGB fan rotor shaft bearings with MGB fan rotor shaft bearings (both rear and front) P/N 704A33651268 (MP/N 594918).

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