

**2024–20–01 Airbus SAS:** Amendment 39–22860; Docket No. FAA–2024–1892; Project Identifier MCAI–2024–00198–T.

**(a) Effective Date**

This airworthiness directive (AD) is effective November 29, 2024.

**(b) Affected ADs**

This AD replaces AD 2023–07–13, Amendment 39–22415 (88 FR 31169, May 16, 2023) (AD 2023–07–13).

**(c) Applicability**

This AD applies to Airbus SAS Model A350–941 and –1041 airplanes, certificated in any category, as identified in European Union Aviation Safety Agency (EASA) AD 2024–0078, dated March 20, 2024 (EASA AD 2024–0078).

**(d) Subject**

Air Transport Association (ATA) of America Code 25, Equipment/furnishings.

**(e) Unsafe Condition**

This AD was prompted by reports of broken lower attachment studs having P/N XP14–070–007800 on the AFT galley complex. The FAA is issuing this AD to address broken lower attachment studs having XP14–070–007800 on the AFT galley complex. The unsafe condition, if not addressed, could lead to galley module detachment, resulting in injury to airplane occupants and reduced capacity for emergency evacuation of the airplane.

**(f) Compliance**

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

**(g) Requirements**

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, EASA AD 2024–0078.

**(h) Exceptions to EASA AD 2024–0078**

(1) Where EASA AD 2024–0078 refers to “04 October 2022 [the effective date of EASA AD 2022–0196],” this AD requires using June 20, 2023 (the effective date of AD 2023–07–13).

(2) Where EASA AD 2024–0078 refers to its effective date, this AD requires using the effective date of this AD.

(3) Where paragraphs (1), (2), (3), and (4) of EASA AD 2024–0078 specify actions “in accordance with approved instructions issued by Airbus DOA,” this AD requires replacing that text with “in accordance with approved instructions issued by the Manager, Large Aircraft Section, International Validation Branch, FAA; or EASA; or Airbus SAS’s EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.”

(4) This AD does not adopt the “Remarks” section of EASA AD 2024–0078.

**(i) Additional AD Provisions**

The following provisions also apply to this AD:

(1) *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 responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (j) of this AD. Information may be emailed to: [AMOC@faa.gov](mailto:AMOC@faa.gov).

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

(ii) AMOCs approved previously for AD 2023–07–13 are approved as AMOCs for the corresponding provisions of EASA AD 2024–0078 that are required by paragraph (g) of this AD.

(2) *Contacting the Manufacturer:* For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Validation Branch, FAA; or EASA; or Airbus SAS’s EASA DOA. If approved by the DOA, the approval must include the DOA-authorized signature.

(3) *Required for Compliance (RC):* Except as required by paragraph (i)(2) of this AD, if any material contains paragraphs that are labeled as RC, the instructions in RC paragraphs, including subparagraphs under an RC paragraph, must be done to comply with this AD; any paragraphs, including subparagraphs under those paragraphs, that are not identified as RC are recommended. The instructions in paragraphs, including subparagraphs under those paragraphs, not identified as RC may be deviated from using accepted methods in accordance with the operator’s maintenance or inspection program without obtaining approval of an AMOC, provided the instructions identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to instructions identified as RC require approval of an AMOC.

**(j) Additional Information**

For more information about this AD, contact Dat Le, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7300; email [dat.v.le@faa.gov](mailto:dat.v.le@faa.gov).

**(k) Material Incorporated by Reference**

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

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

(i) European Union Aviation Safety Agency (EASA) AD 2024–0078, dated March 20, 2024.

(ii) [Reserved]

(3) For EASA AD 2024–0078, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADS@easa.europa.eu](mailto:ADS@easa.europa.eu); website [easa.europa.eu](http://easa.europa.eu). You may find this EASA AD on the EASA website [ad.easa.europa.eu](http://ad.easa.europa.eu).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th Street, Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](http://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on September 23, 2024.

**Peter A. White,**

*Deputy Director, Integrated Certificate Management Division, Aircraft Certification Service.*

[FR Doc. 2024–24465 Filed 10–23–24; 8:45 am]

**BILLING CODE 4910–13–P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA–2024–2331; Project Identifier MCAI–2024–00169–E; Amendment 39–22867; AD 2024–20–08]**

**RIN 2120–AA64**

**Airworthiness Directives; Rolls-Royce Deutschland Ltd & Co KG Engines**

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

**ACTION:** Final rule; request for comments.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all Rolls-Royce Deutschland Ltd & Co KG (RRD) Model Trent XWB–97 engines. This AD was prompted by the manufacturer revising the existing engine time limits manual (TLM) to introduce new or more restrictive instructions and associated thresholds and intervals for life-limited parts. This AD requires revising the airworthiness limitations section (ALS) of the operator’s existing approved engine maintenance or inspection program, as applicable, to incorporate new or more restrictive instructions and associated thresholds and intervals for life-limited parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference (IBR). The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective November 8, 2024.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of November 8, 2024.

The FAA must receive comments on this AD by December 9, 2024.

**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-2024-2331; 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, 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 EASA material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; phone: +49 221 8999 000; email: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website: [easa.europa.eu](https://easa.europa.eu). You may find this material on the EASA website at [ad.easa.europa.eu](https://ad.easa.europa.eu).

- You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this material at the FAA, call (817) 222-5110. It is also available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-2331.

**FOR FURTHER INFORMATION CONTACT:**

Barbara Caufield, Aviation Safety Engineer, FAA, 2200 South 216th Street, Des Moines, WA 98198; phone: (781) 238-7146; email: [barbara.caufield@faa.gov](mailto:barbara.caufield@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**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 the **ADDRESSES** section. Include “Docket No. FAA-2024-2331; Project Identifier MCAI-2024-00169-E” 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 [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 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 Barbara Caufield, Aviation Safety Engineer, FAA, 2200 South 216th Street, Des Moines, WA 98198. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

**Background**

EASA, which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2024-0065, dated March 8, 2024 (EASA AD 2024-0065) (also referred to as the MCAI), to correct an unsafe condition on all RRD Model Trent XWB-97 engines. The MCAI states that the manufacturer published a revised TLM introducing new or more restrictive tasks and limitations. These new or more restrictive tasks and limitations include a change to the engine mount pin inspection interval and introducing a new thrust strut inspection.

You may examine the MCAI in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-2331.

**Material Incorporated by Reference Under 1 CFR Part 51**

The FAA reviewed EASA AD 2024-0065, which specifies instructions for accomplishing the actions specified in the applicable TLM, including performing maintenance tasks, replacing

life-limited parts, and revising the existing approved maintenance or inspection program, as applicable, by incorporating the limitations, tasks, and associated thresholds and intervals described in the TLM. 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.

**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 referenced above. The FAA is issuing this AD after determining that the unsafe condition described previously is likely to exist or develop on other products of the same type design.

**AD Requirements**

This AD requires accomplishing the actions specified in the MCAI described previously, except for any differences identified as exceptions in the regulatory text of this AD and except as discussed under “Differences Between this AD and the MCAI.”

**Differences Between This AD and the MCAI**

Where EASA AD 2024-0065 specifies revising the approved AMP within 12 months after the effective date of EASA AD 2024-0065, this AD requires revising the ALS of the existing approved aircraft maintenance or inspection program, as applicable, within 30 days after the effective date of this 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 since coordinated with other manufacturers and CAAs to use this process. As a result, EASA AD 2024-0065 is incorporated by reference in this AD. This AD requires compliance with EASA AD 2024-0065 in its entirety through that incorporation, except for any differences identified as exceptions in the regulatory text of this AD. Using common terms that are the same as the heading of a particular section in EASA

AD 2024–0065 does not mean that operators need comply only with that section. For example, where the AD requirement refers to “all required actions within compliance times,” compliance with this AD requirement is not limited to the section titled “Required Action(s) and Compliance Time(s)” in EASA AD 2024–0065. Material required by EASA AD 2024–0065 for compliance will be available at *regulations.gov* under Docket No. FAA–2024–2331 after this AD is published.

#### Justification for Immediate Adoption and Determination of the Effective Date

Section 553(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.

The FAA justifies waiving notice and comment prior to adoption of this rule because no domestic operators use this product. It is unlikely that the FAA will receive any adverse comments or useful information about this AD from any U.S. operator. Accordingly, notice and opportunity for prior public comment are unnecessary, pursuant to 5 U.S.C. 553(b). In addition, for the foregoing reason(s), 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.

#### 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 prior notice and comment, RFA analysis is not required.

#### Costs of Compliance

There are no costs of compliance with this AD because there are no engines with this type certificate on the U.S. Registry.

#### 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.

#### 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:

**2024–20–08 Rolls-Royce Deutschland Ltd & Co KG:** Amendment 39–22867; Docket No. FAA–2024–2331; Project Identifier MCAI–2024–00169–E.

#### (a) Effective Date

This airworthiness directive (AD) is effective November 8, 2024.

#### (b) Affected ADs

None.

#### (c) Applicability

This AD applies to Rolls-Royce Deutschland Ltd & Co KG Model Trent XWB–97 engines.

#### (d) Subject

Joint Aircraft System Component (JASC) Code 7200, Engine (Turbine/Turboprop).

#### (e) Unsafe Condition

This AD was prompted by the manufacturer revising the existing engine time limits manual (TLM) to introduce new or more restrictive instructions and associated thresholds and intervals for life-limited parts. The FAA is issuing this AD to prevent the failure of critical rotating parts. The unsafe condition, if not addressed, could result in failure of one or more engines, loss of thrust control, and loss of the airplane.

#### (f) Compliance

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

#### (g) Required Actions

Except as specified in paragraph (h) of this AD: Perform all required actions within the compliance times specified in, and in accordance with, European Union Aviation Safety Agency AD 2024–0065, dated March 8, 2024 (EASA AD 2024–0065).

#### (h) Exceptions to EASA AD 2024–0065

(1) Where EASA AD 2024–0065 refers to its effective date, this AD requires using the effective date of this AD.

(2) This AD does not require compliance with paragraphs (1), (2), (4), and (5) of EASA AD 2024–0065.

(3) Where paragraph (3) of EASA AD 2024–0065 specifies “Within 12 months after the effective date of this AD, revise the approved AMP,” replace that text with “Within 30 days after the effective date of this AD, revise the airworthiness limitation section (ALS) of the existing approved engine maintenance or inspection program, as applicable.”

(4) The initial compliance time for performing the tasks specified in paragraph (3) of EASA AD 2024–0065 is on or before the applicable “limitations” and “associated thresholds” as incorporated by the requirements of paragraph (3) of EASA AD 2024–0065, or within 30 days after the effective date of this AD, whichever occurs later.

(5) This AD does not adopt the “Remarks” paragraph of EASA AD 2024–0065.

#### (i) Provisions for Alternative Actions and Intervals

After performing the actions required by paragraph (g) of this AD, no alternative actions and associated thresholds and intervals, including life limits, are allowed unless they are approved as specified in the “Ref. Publications” section of EASA AD 2024–0065.

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

(1) The Manager, AIR–520 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 local Flight Standards District Office, as appropriate. If sending information directly to the Manager, AIR-520 Continued Operational Safety Branch, send it to the attention of the person identified in paragraph (k) of this AD and email to: [AMOC@faa.gov](mailto:AMOC@faa.gov).

(2) 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 Barbara Caufield, Aviation Safety Engineer, FAA, 2200 South 216th Street, Des Moines, WA 98198; phone: (781) 238-7146; email: [barbara.caufield@faa.gov](mailto:barbara.caufield@faa.gov).

#### (l) Material Incorporated by Reference

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

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

(i) European Union Aviation Safety Agency (EASA) AD 2024-0065, dated March 8, 2024.

(ii) [Reserved]

(3) For EASA material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; phone: +49 221 8999 000; email: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website: [easa.europa.eu](http://easa.europa.eu). You may find this EASA AD on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu).

(4) You may view this material at FAA, Airworthiness Products Section, Operational Safety Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this material at the FAA, call (817) 222-5110.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](http://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on October 7, 2024.

#### Peter A. White,

Deputy Director, Integrated Certificate Management Division, Aircraft Certification Service.

[FR Doc. 2024-24505 Filed 10-23-24; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2024-1881; Project Identifier MCAI-2024-00160-T; Amendment 39-22846; AD 2024-19-04]

RIN 2120-AA64

#### Airworthiness Directives; Airbus S.A.S Airplanes

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A350-941 and -1041 airplanes. This AD was prompted by reports that engine nacelle anti-icing (NAI) forward bulkheads have been found with elongated locating holes. This AD requires a one-time detailed inspection of the engine NAI forward bulkhead locating holes for elongation and loose fasteners and applicable corrective actions, and prohibits the installation of affected parts under certain conditions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference (IBR). The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective November 29, 2024.

The Director of the Federal Register approved the incorporation by reference of a certain publications listed in this AD as of November 29, 2024.

#### ADDRESSES:

**AD Docket:** You may examine the AD docket at [regulations.gov](http://regulations.gov) under Docket No. FAA-2024-1881; 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, the mandatory continuing airworthiness information (MCAI), 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.

#### Material Incorporated by Reference:

- For EASA material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website [easa.europa.eu](http://easa.europa.eu). You may find this material on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu).

- You may view this material 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 [regulations.gov](http://regulations.gov) under Docket No. FAA-2024-1881.

**FOR FURTHER INFORMATION CONTACT:** Dat Le, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7317; email [dat.v.le@faa.gov](mailto:dat.v.le@faa.gov).

#### SUPPLEMENTARY INFORMATION:

#### Background

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all Airbus SAS Model A350-941 and -1041 airplanes. The NPRM published in the **Federal Register** on July 3, 2024 (89 FR 55120). The NPRM was prompted by AD 2024-0060R1, dated April 16, 2024, issued by EASA, which is the Technical Agent for the Member States of the European Union (EASA AD 2024-0060R1) (also referred to as the MCAI). The MCAI states that certain engine NAI forward bulkheads may have elongated locating holes. These holes are used in the manufacturing process and closed with fasteners before delivery. It has been determined that these fasteners, if loose, may vibrate and cause further elongation of the locating holes, which, eventually, can reduce the NAI performance. This condition, if not detected and corrected, could lead to the undetected loss of NAI protection on both engines, possibly resulting in loss of control of the airplane.

In the NPRM, the FAA proposed to require a one-time detailed inspection of the engine NAI forward bulkhead locating holes for elongation and loose fasteners and applicable corrective actions, and prohibit the installation of affected parts under certain conditions, as specified in EASA AD 2024-0060R1. The FAA is issuing this AD to address the unsafe condition on these products.

You may examine the MCAI in the AD docket at [regulations.gov](http://regulations.gov) under Docket No. FAA-2024-1881.

#### Discussion of Final Airworthiness Directive

#### Comments

The FAA received no comments on the NPRM or on the determination of the cost to the public.

#### Conclusion

This product has been approved by the aviation authority of another country and is approved for operation in the United States. Pursuant to the FAA's bilateral agreement with this State of