

June 15, 2023, make the following correction in the header of the document. On page 39152, in the first column, in the header of the document, the listing of docket number and amendment no. is corrected to read as follows:

**[Docket No.: FAA-2019-0218; Amdt. No. 25-151]**

Issued under authority provided by 49 U.S.C. 106(f), 44701(a), and 44703 in Washington, DC.

**Brandon Roberts,**

*Executive Director, Office of Rulemaking.*

[FR Doc. 2023-14576 Filed 7-10-23; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA-2023-0664; Project Identifier MCAI-2022-01527-E; Amendment 39-22483; AD 2023-12-24]**

**RIN 2120-AA64**

#### **Airworthiness Directives; GE Aviation Czech s.r.o. (Type Certificate Previously Held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.) Engines**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all GE Aviation Czech s.r.o. (GEAC) (type certificate previously held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.) Model M601E-11AS, M601E-11S, H75-100, H80-100, and H85-100 engines. This AD is prompted by reports of multiple failures of the needle bearing installed in propeller governors having part numbers (P/Ns) P-W11-1 or P-W11-2, caused by self-generated debris from the needle bearing, which led to oil contamination. This AD requires replacement of the affected propeller governors with a redesigned propeller governor and prohibits installation of the affected propeller governors, 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 August 15, 2023.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of August 15, 2023.

**ADDRESSES:**

*AD Docket:* You may examine the AD docket at *regulations.gov* under Docket No. FAA-2023-0664; 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 service information identified in this final rule, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; phone: +49 221 8999 000; email: *ADs@easa.europa.eu*; website: *easa.europa.eu*. You may find this service information on the EASA website at *ad.easa.europa.eu*.
- You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this service information at the FAA, call (817) 222-5110. It is also available at *regulations.gov* under Docket No. FAA-2023-0664.

**FOR FURTHER INFORMATION CONTACT:**

Barbara Caufield, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (781) 238-7146; email: *barbara.caufield@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 GEAC Model M601E-11AS, M601E-11S, H75-100, H80-100, and H85-100 engines. The NPRM published in the **Federal Register** on April 7, 2023 (88 FR 20784). The NPRM was prompted by EASA AD 2022-0234, dated December 1, 2022, issued by EASA, which is the Technical Agent for the Member States of the European Union (referred to after this as the MCAI). The MCAI states that there have

been reports of multiple needle bearing failures that affect propeller governors having P/Ns P-W11-1 and P-W11-2. Further investigation revealed that those failures were caused by self-generated debris from the needle bearing, which led to oil contamination.

In the NPRM, the FAA proposed to require accomplishing the actions specified in EASA AD 2022-0234, described previously, except for any differences or exceptions identified in the NPRM. 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* under Docket No. FAA-2023-0664.

#### **Discussion of Final Airworthiness Directive**

##### **Comments**

The FAA received no comments on the NPRM or on the determination of the costs.

##### **Conclusion**

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 reviewed the relevant data and determined that air safety requires adopting this AD as proposed. Accordingly, the FAA is issuing this AD to address the unsafe condition on these products. Except for minor editorial changes, this AD is adopted as proposed in the NPRM.

#### **Related Service Information Under 14 CFR Part 51**

The FAA reviewed EASA AD 2022-0234, which specifies procedures for the replacement of propeller governors having P/Ns P-W11-1 and P-W11-2 with a redesigned propeller governor.

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**.

#### **Costs of Compliance**

The FAA estimates that this AD affects seven engines installed on 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
Remove and replace propeller governor .....	3 work-hours × \$85 per hour = \$255 .....	\$7,000	\$7,255	\$50,785

The FAA has included all known costs in its cost estimate. According to the manufacturer, however, some of the costs of this AD may be covered under warranty, thereby reducing the cost impact on affected operators.

**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,
- (2) Will not affect intrastate aviation in Alaska, and
- (3) Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

**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:

**2023–12–24 GE Aviation Czech s.r.o. (Type Certificate Previously Held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.):** Amendment 39–22483; Docket No. FAA–2023–0664; Project Identifier MCAI–2022–01527–E.

**(a) Effective Date**

This airworthiness directive (AD) is effective August 15, 2023.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to GE Aviation Czech s.r.o. Model M601E–11AS, M601E–11S, H75–100, H80–100, and H85–100 engines, as identified in European Union Aviation Safety Agency (EASA) AD 2022–0234, dated December 1, 2022 (EASA AD 2022–0234).

**(d) Subject**

Joint Aircraft Service Component (JASC) Code 6122, Propeller governor; 7200, Engine (turbine/turboprop).

**(e) Unsafe Condition**

This AD was prompted by multiple failures of the needle bearing installed in certain propeller governors, caused by self-generated debris from the needle bearing, which led to oil contamination. The FAA is issuing this AD to prevent needle bearing failures in certain propeller governors. The unsafe condition, if not addressed, could result in loss of propeller control oil pressure, failure of the engine, reduced control of the airplane, and damage to 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 and compliance times specified in, and in accordance with, EASA AD 2022–0234.

**(h) Exceptions to EASA AD 2022–0234**

- (1) Where EASA AD 2022–0234 specifies compliance from its effective date, this AD requires using the effective date of this AD.
- (2) This AD does not adopt the Remarks paragraph of EASA AD 2022–0234.

**(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 provisions of the “Ref. Publications” section of EASA AD 2022–0234.

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

- (1) 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 certification office, send it to the attention of the person identified in paragraph (j) of this AD and email to: [ANE-AD-AMOC@faa.gov](mailto:ANE-AD-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, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; 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 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) European Union Aviation Safety Agency AD 2022–0234, dated December 1, 2022.
  - (ii) [Reserved]
- (3) For EASA AD 2022–0234, 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 service information 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 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](mailto:fr.inspection@nara.gov), or go to: [www.archives.gov/federal-register/cfr/ibr-locations.html](http://www.archives.gov/federal-register/cfr/ibr-locations.html).

Issued on June 28, 2023.

**Michael Linegang,**

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

[FR Doc. 2023-14586 Filed 7-10-23; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2022-1304; Project Identifier AD-2022-00347-T; Amendment 39-22482; AD 2023-12-23]

RIN 2120-AA64

#### Airworthiness Directives; The Boeing Company Airplanes

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 767-300F airplanes. This AD was prompted by a report indicating that the installation requirements were not followed for the first observer seat in the flight deck. This AD requires installing placards in various locations of the flight deck to indicate the proper position for the first observer seat during taxi, takeoff, and landing, and revising the existing airplane flight manual (AFM). The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective August 15, 2023.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of August 15, 2023.

**ADDRESSES:**

*AD Docket:* You may examine the AD docket at [regulations.gov](http://regulations.gov) under Docket No. FAA-2022-1304; 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.

*Material Incorporated by Reference:*

- For service information identified in this final rule, 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](http://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 [regulations.gov](http://regulations.gov) under Docket No. FAA-2022-1304.

**FOR FURTHER INFORMATION CONTACT:**

Kumar Khatri, Aviation Safety Engineer, FAA, 2200 South 216th St., Des Moines, WA 98198; phone: 206-231-3842; email: [kumar.r.khatri@faa.gov](mailto:kumar.r.khatri@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 The Boeing Company Model 767-300F airplanes. The NPRM published in the **Federal Register** on December 9, 2022 (87 FR 75519). The NPRM was prompted by a non-compliance report indicating that the technical standard order installation requirements for the first observer seat in the flight deck were not followed. When the first observer seat, located in front of the supernumerary seats, is in the furthest aft position on the seat tracks, the “head path stay out zone” is compromised. In the NPRM, the FAA proposed to require installing placards in various locations of the flight deck to indicate the proper position for the first observer seat during taxi, takeoff, and landing, and revising the existing AFM. The FAA is issuing this AD to address the unsafe condition, which could result in occupants seated in the right or center supernumerary seats sustaining an injury during an emergency landing.

**Discussion of Final Airworthiness Directive**

**Comments**

The FAA received comments from the Air Line Pilots Association, International (ALPA), and The Boeing Company who supported the NPRM without change.

The FAA received additional comments from Aviation Partners Boeing, Federal Express (FedEx), and United Parcel Service (UPS). The following presents the comments

received on the NPRM and the FAA’s response to each comment.

**Effect of Winglets on Accomplishment of the Proposed Actions**

Aviation Partners Boeing stated that the installation of winglets per Supplemental Type Certificate (STC) ST01920SE on applicable Boeing models subject to the proposed rule does not affect compliance with the mandated actions in this AD.

The FAA agrees with the commenter that STC ST01920SE does not affect the ability to accomplish the actions required by this AD. The FAA has not changed this AD in this regard.

**Request To Allow Installation of Equivalent Placards**

FedEx stated that Boeing Special Attention Requirements Bulletin 767-25-0589 RB, dated February 25, 2022, currently specifies the installation of Boeing placard part numbers BAC27TFDE714 and BAC27TFDE715. FedEx requested that the proposed AD be revised to allow installation of equivalent placards with like verbiage in lieu of the Boeing part numbers.

The FAA disagrees with the request because the placard verbiage, font, color and locations are standard and they follow the certification requirements. Although, it is not acceptable to change the verbiage, an alternative method of compliance (AMOC) request may be submitted with supporting data that demonstrates an acceptable level of safety for equivalent placards. The FAA has not changed this AD in this regard.

**Request To Change Instructions for Placard Installation**

FedEx requested that the AD allow measuring both the horizontal and vertical dimensions from the same corner that currently only the vertical dimension is measured from, as specified in the Boeing Special Attention Requirements Bulletin 767-25-0589 RB, dated February 25, 2022. FedEx additionally wanted the dimension tolerances increased to a minimum of 0.25”/1.50” for workability, as these position tolerances do not affect safety or the ability of the placard to communicate safety information to the crew.

The FAA disagrees with the requested method of measurement as it does not comply with the information specified in Boeing Special Attention Requirements Bulletin 767-25-0589 RB, dated February 25, 2022. Operators may submit requests for approval of AMOCs with supporting data that demonstrates an acceptable level of safety for an alternative method of measurement and