

(h) Service Information Exception

Where Airbus Service Bulletin A320–57–1208, dated November 21, 2016, specifies to contact Airbus for appropriate action, and specifies that action as “RC” (Required for Compliance): Before further flight, accomplish corrective actions in accordance with the procedures specified in paragraph (i)(2) of this AD.

(i) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, International Section, Transport Standards 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 International Section, send it to the attention of the person identified in paragraph (j)(2) of this AD. Information may be emailed to 9-ANM-116-AMOC-REQUESTS@faa.gov. 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.

(2) *Contacting the Manufacturer*: As of the effective date of this AD, for any requirement in this AD to obtain corrective actions from a manufacturer, the action must be accomplished using a method approved by the Manager, International Section, Transport Standards Branch, FAA; or EASA; or Airbus’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 (h) of this AD: If any service information contains procedures or tests that are identified as RC, those procedures and tests must be done to comply with this AD; any procedures or tests that are not identified as RC are recommended. Those procedures and tests that are 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 procedures and tests identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to procedures or tests identified as RC require approval of an AMOC.

(j) Related Information

(1) Refer to Mandatory Continuing Airworthiness Information (MCAI) EASA AD 2017–0117, dated July 7, 2017, for related information. This MCAI may be found in the AD docket on the internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA–2017–1245.

(2) For more information about this AD, contact Sanjay Ralhan, Aerospace Engineer, International Section, Transport Standards Branch, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206–231–3223.

(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 this AD specifies otherwise.

(i) Airbus Service Bulletin A320–57–1208, dated November 21, 2016.

(ii) Reserved.

(3) For service information identified in this AD, contact Airbus, Airworthiness Office—EIAS, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France; telephone: +33 5 61 93 36 96; fax: +33 5 61 93 44 51; email: account.airworth-eas@airbus.com; internet: <http://www.airbus.com>.

(4) You may view this service information at the FAA, Transport Standards 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, call 202–741–6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued in Des Moines, Washington, on April 20, 2018.

Michael Kaszycki,

Acting Director, System Oversight Division, Aircraft Certification Service.

[FR Doc. 2018–09280 Filed 5–4–18; 8:45 am]

BILLING CODE 4910–13–P

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

[Docket No. FAA–2017–0838; Product Identifier 2017–NE–33–AD; Amendment 39–19275; AD 2018–10–01]

RIN 2120–AA64

Airworthiness Directives; Safran Helicopter Engines, S.A., Turboshaft Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for all Safran Helicopter Engines, S.A., Arriel 2E turboshaft engines. This AD was prompted by reports of ruptured front support pins on the accessory gearbox front support. This AD requires replacement of the accessory gearbox front support. We are issuing this AD to address the unsafe condition on these products.

DATES: This AD becomes effective June 11, 2018.

ADDRESSES: For service information identified in this final rule, contact Safran Helicopter Engines, S.A., 40220 Tarnos, France; phone: (33) 05 59 74 40 00; fax: (33) 05 59 74 45 15. You may view this service information at the FAA, Engine and Propeller Standards Branch, 1200 District Avenue, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7759. It is also available on the internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA–2017–0838.

Examining the AD Docket

You may examine the AD docket on the internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA–2017–0838; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the mandatory continuing airworthiness information (MCAI), the regulatory evaluation, any comments received, and other information. The address for Docket Operations (phone: 800–647–5527) is Docket Operations, 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:

Robert Green, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue; phone: 781–238–7754; fax: 781–238–7199; email: robert.green@faa.gov.

SUPPLEMENTARY INFORMATION:**Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all Safran Helicopter Engines, S.A., Arriel 2E turboshaft engines. The NPRM published in the **Federal Register** on November 3, 2017 (82 FR 51170). The NPRM was prompted by reports of ruptured front support pins on the accessory gearbox front support. The NPRM proposed to require replacement of the accessory gearbox front support. We are issuing this AD to address the unsafe condition on these products.

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA AD 2016–0235, dated November 24, 2016 (referred to after this as the MCAI), to

address the unsafe condition on these products. The MCAI states:

Some cases were reported of ruptured front support pins on ARRIEL 1E2 engines. That condition, if not detected and corrected, could lead to the loss of the load path integrity of the engine front support. Consequently, Turboméca issued Mandatory Service Bulletin (MSB) 292 72 0842 to provide instructions for the inspection of the pins and front support replacement, and EASA issued AD 2015–0064 (later revised) to require those actions. Since EASA AD 2015–0064R1 was issued, SAFRAN Helicopter Engines developed a new pin design, in order to increase the mechanical strength of the pin, through modification TU380, for ARRIEL 1E2 engines. Although no cases of front support pin rupture have been reported on ARRIEL 2E engines, since the ARRIEL 1E2 and 2E type designs have the same front support, SAFRAN Helicopter Engines decided to also apply this new pin design on ARRIEL 2E engines through modification

TU197. To address this potential unsafe condition, SAFRAN Helicopter Engines decided, as precautionary measure, to replace the front support on ARRIEL 2E engines, and published MSB 292 72 2197 to provide instructions for in-service front support replacement. For the reasons described above, this [EASA] AD requires modification of the affected engines by replacement of each pre-mod TU197 front support.

You may obtain further information by examining the MCAI in the AD docket on the internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA–2017–0838.

Comments

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

Conclusion

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

Related Service Information

We reviewed Safran Helicopter Engines, S.A., Mandatory Service Bulletin (MSB) No. 292 72 2197, Version A, dated September 15, 2016. The MSB describes procedures for replacement of the accessory gearbox front support.

Costs of Compliance

We estimate that this AD affects 28 engines installed on aircraft of U.S. registry.

We estimate the following costs to comply with this AD:

ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Front support replacement	2 work-hours × \$85 per hour = \$170	\$19,731	\$19,901	\$557,228

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.

We are 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.

This AD is issued in accordance with authority delegated by the Executive Director, Aircraft Certification Service, as authorized by FAA Order 8000.51C. In accordance with that order, issuance of ADs is normally a function of the Compliance and Airworthiness Division, but during this transition period, the Executive Director has delegated the authority to issue ADs applicable to engines, propellers, and associated appliances to the Manager,

Engine and Propeller Standards Branch, Policy and Innovation Division.

Regulatory Findings

We determined that 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 this AD:

- (1) Is not a “significant regulatory action” under Executive Order 12866,
- (2) Is not a “significant rule” under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979),
- (3) Will not affect intrastate aviation in Alaska to the extent that it justifies making a regulatory distinction, and
- (4) 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.

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 (AD):

2018–10–01 Safran Helicopter Engines, S.A.: Amendment 39–19275; Docket No. FAA–2017–0838; Product Identifier 2017–NE–33–AD.

(a) Effective Date

This AD is effective June 11, 2018.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all Safran Helicopter Engines, S.A., Arriel 2E turboshaft engines with front support, part number 0 292 11 715 0, installed (pre-mod TU 197 configuration).

(d) Subject

Joint Aircraft System Component (JASC) Code 8300, Accessory Gearboxes.

(e) Unsafe Condition

This AD was prompted by reports of ruptured front support pins on the accessory gearbox front support. We are issuing this AD to prevent failure of a front support, loss of

engine thrust control and reduced control of the helicopter.

(f) Compliance

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

(g) Required Actions

Before the accessory gearbox and transmission shaft module (Module 01) accumulates 1,600 engine operating hours since new, or within 80 engine operating hours after the effective date of this AD, whichever occurs later, replace the front support with a part eligible for installation.

(h) Definition

For the purpose of this AD, a part eligible for installation is a Module 01 with a pre-mod TU 197 front support, that has not accumulated more than 1,680 engine operating hours since new; or a Module 01 with a post-mod TU 197 front support.

(i) Installation Prohibition

As of the effective date of this AD, you may not install a pre-mod TU 197 front support on any engine with a post-mod TU 197 front support installed.

(j) Alternative Methods of Compliance (AMOCs)

(1) The Manager, FAA, ECO Branch, 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 ECO Branch, send it to the attention of the person identified in paragraph (k)(1) of this AD. You may email your request to: 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) Related Information

(1) For more information about this AD, contact Robert Green, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781-238-7754; fax: 781-238-7199; email: robert.green@faa.gov.

(2) Refer to EASA AD 2016-0235, dated November 24, 2016, for more information. You may examine the EASA AD in the AD docket on the internet at <http://www.regulations.gov> by searching for and locating it in Docket No. FAA-2017-0838.

(l) Material Incorporated by Reference

None.

Issued in Burlington, Massachusetts, on May 1, 2018.

Karen M. Grant,

Acting Manager, Engine and Propeller Standards Branch, Aircraft Certification Service.

[FR Doc. 2018-09466 Filed 5-4-18; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2017-0721; Airspace Docket No. 17-AGL-15]

Amendment of Class E Airspace; Charlotte, MI

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action modifies Class E airspace extending upward from 700 feet above the surface at Fitch H. Beach Airport, Charlotte, MI, due to the decommissioning of the Lansing VHF omnidirectional range (VOR) and collocated tactical air navigation (TACAN) which provided navigation guidance for the instrument procedures to this airport. The Lansing VOR/TACAN is being decommissioned as part of the VOR Minimum Operational Network (MON) Program. This action enhances safety and management of instrument flight rules (IFR) operations at this airport. Additionally, the geographic coordinates of the airport are being adjusted to coincide with the FAA's aeronautical database. An editorial change is also being made removing the city associated with the airport name in the airspace legal designation.

DATES: Effective 0901 UTC, July 19, 2018. The Director of the Federal Register approves this incorporation by reference action under Title 1, Code of Federal Regulations, part 51, subject to the annual revision of FAA Order 7400.11 and publication of conforming amendments.

ADDRESSES: FAA Order 7400.11B, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at http://www.faa.gov/air_traffic/publications/. For further information, you can contact the Airspace Policy Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267-8783. The Order is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of FAA Order 7400.11B at NARA, call (202) 741-6030, or go to <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

FAA Order 7400.11, Airspace Designations and Reporting Points, is published yearly and effective on September 15.

FOR FURTHER INFORMATION CONTACT:

Jeffrey Claypool, Federal Aviation Administration, Operations Support Group, Central Service Center, 10101 Hillwood Parkway, Fort Worth, TX 76177; telephone (817) 222-5711.

SUPPLEMENTARY INFORMATION:

Authority for This Rulemaking

The FAA's authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. 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. This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart I, Section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it amends the Class E airspace extending upward from 700 feet above the surface at Fitch H. Beach Airport, Charlotte, MI, to support IFR operations for instrument approach procedures at the airport.

History

The FAA published notice of proposed rulemaking (NPRM) in the **Federal Register** (82 FR 44541; September 25, 2017) for Docket No. FAA-2017-0721 to modify the Class E airspace extending upward from 700 feet above the surface at Fitch H. Beach Airport, Charlotte, MI. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. One comment was received stating “. . . increasing one class of airspace would diminish the boundary between two. This would require the Pilot In Command to request access in their airspace.”

The FAA does not agree. The airspace classification, currently Class E airspace extending upward from 700 feet above the surface, is being amended to increase the radius of the airspace by 0.1 mile to fully protect the transitional IFR requirements to and from the terminal and en route environments at Fitch H. Beach Airport, Charlotte, MI, as required by FAA Order 7400.2L, Procedures for Handling Airspace Matters. This amendment only affects the class E airspace extending upward from 700 feet above the surface at Fitch H. Beach Airport and does not affect or impact any other airspace within the area. This amendment does not change the class of airspace, and therefore does not change any of the current