

life limit. This AD requires removing the affected HPT stage 1 front hubs from service using a drawdown plan. We are issuing this AD to prevent failure of the HPT stage 1 front hub, which could lead to an uncontained engine failure and damage to the airplane.

(e) Compliance

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

(f) Removal of HPT Stage 1 Front Hubs From Service

(1) For HPT stage 1 front hubs listed in paragraph (c)(1) of this AD, do the following:

(i) If the HPT stage 1 front hub has accumulated 17,000 or fewer cycles-since-new (CSN) on the effective date of this AD, remove the HPT stage 1 front hub from service before accumulating 18,000 CSN.

(ii) If the HPT stage 1 front hub has accumulated more than 17,000 CSN on the effective date of this AD, remove the HPT stage 1 front hub from service before accumulating an additional 1,000 cycles-in-service (CIS) or at the next piece-part exposure above 18,000 CSN, whichever occurs first.

(2) For HPT stage 1 front hubs listed in paragraphs (c)(2) and (c)(3) of this AD, do the following:

(i) If the HPT stage 1 front hub has accumulated 12,700 or fewer CSN on the effective date of this AD, remove the HPT stage 1 front hub from service before accumulating 13,700 CSN.

(ii) If the HPT stage 1 front hub has accumulated more than 12,700 CSN on the effective date of this AD, remove the HPT stage 1 front hub from service before accumulating an additional 1,000 CIS or at the next piece-part exposure above 13,700 CSN, whichever occurs first.

(g) Installation Prohibition

After the effective date of this AD, do not install into any engine any HPT stage 1 front hubs listed in paragraph (c)(1) of this AD that are at piece-part exposure and exceed 18,000 CSN, or any HPT stage 1 front hubs listed in paragraphs (c)(2) and (c)(3) of this AD that are at piece-part exposure and exceed 13,700 CSN.

(h) Definition

For the purpose of this AD, piece-part exposure means that the part is completely disassembled and removed from the engine.

(i) Alternative Methods of Compliance (AMOCs)

The Manager, Engine Certification Office, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(j) Related Information

For more information about this AD, contact James Gray, Aerospace Engineer, Engine Certification Office, FAA, 12 New England Executive Park, Burlington, MA; phone: 781-238-7742; fax: 781-238-7199; email: james.e.gray@faa.gov.

(k) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference

(IBR) of the following service information under 5 U.S.C. 552(a) and 1 CFR part 51.

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

(i) Pratt & Whitney Alert Service Bulletin (ASB) No. PW4ENG A72-821, dated July 6, 2012.

(ii) Pratt & Whitney ASB No. PW4G-100-A72-246, dated June 28, 2012.

(3) For service information identified in this AD, contact Pratt & Whitney, 400 Main St., East Hartford, CT 06108; phone: 860-565-7700; fax: 860-565-1605.

(4) You may review this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781-238-7125.

(5) You may also review the 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 Burlington, Massachusetts, on July 26, 2012.

Peter A. White,

*Manager, Engine & Propeller Directorate,
Aircraft Certification Service.*

[FR Doc. 2012-20842 Filed 8-23-12; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2012-0603; Directorate Identifier 2012-NE-17-AD; Amendment 39-17160; AD 2012-16-13]

RIN 2120-AA64

Airworthiness Directives; BRP-Powertrain GmbH & Co KG Rotax Reciprocating Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: We are adopting a new airworthiness directive (AD) for BRP-Powertrain GmbH & Co KG Rotax 912 F2; 912 F3; 912 F4; 912 S2; 912 S3; and 912 S4 reciprocating engines. This AD requires replacing the pressure side fuel hose on certain fuel pumps and inspecting the carburetors connected to those fuel pumps for contamination within 5 flight hours after the effective date of this AD. This AD was prompted by reports of fuel pumps having pressure side fuel hoses not meeting the design specification. We are issuing this AD to prevent pressure side fuel hose

deterioration and contamination of the carburetor, which could result in an in-flight engine shutdown, forced landing and damage to the airplane.

DATES: This AD becomes effective September 10, 2012.

We must receive comments on this AD by October 9, 2012.

The Director of the Federal Register approved the incorporation by reference of BRP-Powertrain GmbH & Co KG, Rotax Aircraft Engines Alert Service Bulletin No. ASB-912-061R1, dated May 31, 2012, listed in the AD as of September 10, 2012.

ADDRESSES: You may send comments by any of the following methods:

- **Federal eRulemaking Portal:** Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- **Mail:** U.S. Department of Transportation, 1200 New Jersey Avenue SE., West Building Ground Floor, Room W12-140, Washington, DC 20590-0001.

- **Hand Delivery:** Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

- **Fax:** 202-493-2251.

For service information identified in this AD, contact BRP-Powertrain GmbH & Co KG, Welser Strasse 32, A-4623 Gunskirchen, Austria, or go to: <http://www.rotax-aircraft-engines.com>. You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803. For information on the availability of this material at the FAA, call 781-238-7125.

Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov>; or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (phone: 800-647-5527) is the same as the Mail address provided in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Alan Strom, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; email: alan.strom@faa.gov; phone: 781-238-7143; fax: 781-238-7199.

SUPPLEMENTARY INFORMATION:

Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA AD 2012-0097-E, dated May 31, 2012, and AD 2012-0097R1, dated June 1, 2012 (referred to after this as “the MCAI”), to correct an unsafe condition for the specified products. The MCAI states:

Reports from the field confirmed a non-compliance of the pressure side fuel hoses installed on certain P/N 893114 fuel pumps, which may have resulted in a latent defect on a limited number of engines. The affected hoses may not be fuel resistant in accordance with the specification. This condition, if not corrected, could lead to detachment of particles from the fuel hose and irregularities in the carburetor function, possibly resulting in in-flight engine shutdown, and forced landing, damage to the aeroplane and injury to occupants.

You may obtain further information by examining the MCAI in the AD docket.

Relevant Service Information

BRP-Powertrain GmbH & Co KG has issued Alert Service Bulletin No. ASB-912-061R1, dated May 31, 2012. The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

FAA’s Determination and Requirements of This AD

This product has been approved by the aviation authority of Austria, and is approved for operation in the United States. Pursuant to our bilateral agreement with the European Community, EASA has notified us of the unsafe condition described in the MCAI and service information referenced above. We are issuing this AD because we evaluated all information provided by EASA and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design. This AD requires replacing the pressure side fuel hose on certain fuel pumps and inspecting the carburetors connected to those fuel pumps for contamination within 5 flight hours after the effective date of the AD.

FAA’s Determination of the Effective Date

An unsafe condition exists that requires the immediate adoption of this AD. The FAA has found that the risk to the flying public justifies waiving notice and comment prior to adoption of this rule because the compliance time in this AD is within 5 flight hours after the effective date of the AD. Therefore, we determined that notice and opportunity

for public comment before issuing this AD are impracticable and that good cause exists for making this amendment effective in fewer than 30 days.

Comments Invited

This AD is a final rule that involves requirements affecting flight safety, and we did not precede it by notice and opportunity for public comment. We invite you to send any written relevant data, views, or arguments about this AD. Send your comments to an address listed under the **ADDRESSES** section. Include “Docket No. FAA-2012-0603; Directorate Identifier 2012-NE-17-AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this AD. We will consider all comments received by the closing date and may amend this AD because of those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this AD. Using the search function of the Web site, anyone can find and read the comments in any of our dockets, including, if provided, the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You may review the DOT’s complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78).

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.

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); 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.

We prepared a regulatory evaluation of the estimated costs to comply with this AD and placed it in the AD docket.

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):

2012-16-13 BRP-Powertrain GmbH & Co. KG (formerly BRP-Rotax GmbH & Co KG, Bombardier-Rotax GmbH & Co. KG, and Bombardier-Rotax GmbH):
Amendment 39-17160; Docket No. FAA-2012-0603; Directorate Identifier 2012-NE-17-AD.

(a) Effective Date

This airworthiness directive (AD) becomes effective September 10, 2012.

(b) Affected ADs

None.

(c) Applicability

This AD applies to BRP-Powertrain GmbH & Co KG Rotax 912 F2; 912 F3; 912 F4; 912 S2; 912 S3; and 912 S4 reciprocating engines, with a fuel pump part number (P/N) 893114 having a serial number (S/N) listed in Table 1 to paragraph (c) of this AD:

TABLE 1 TO PARAGRAPH (C)—
AFFECTED FUEL PUMP S/Ns

11.3117 through 11.3325 inclusive.
11.4036 through 11.4355 inclusive.
11.4516 through 11.4595 inclusive.
12.0251 through 12.0270 inclusive.

(d) Reason

This AD was prompted by reports of fuel pumps having pressure side fuel hoses not meeting the design specification. We are issuing this AD to prevent pressure side fuel hose deterioration and contamination of the carburetor, which could result in an in-flight engine shutdown, forced landing and damage to the airplane.

(e) Actions and Compliance

Unless already done, within 5 flight hours after the effective date of the AD do the following:

- (1) Replace the pressure side fuel hose on the fuel pump with a fuel hose eligible for installation on the pressure side of the fuel pump.
- (2) Inspect the carburetors for contamination. Use paragraph 3.1.2 of BRP-Powertrain GmbH & Co KG, Rotax Aircraft Engines Alert Service Bulletin No. ASB-912-061R1, dated May 31, 2012, to perform your inspection.

(f) Definition

For the purpose of this AD, a fuel hose eligible for installation is one that was not from any of the affected fuel pumps with an S/N listed in Table 1 to paragraph (c) of this AD.

(g) Installation Prohibition

(1) After the effective date of this AD, do not install a P/N 893114 fuel pump with an S/N listed in Table 1 to paragraph (c) of this AD onto any engine, unless the pressure side fuel hose has been replaced as required by this AD.

(2) After the effective date of this AD, do not install a Rotax 912 engine with a P/N 893114 fuel pump with an S/N listed in Table 1 to paragraph (c) of this AD in any airplane unless it has been inspected and the pressure side fuel hose replaced as required by this AD.

(3) After the effective date of this AD, do approve for return to service any product or article with a fuel hose removed from a P/N 893114 fuel pump with an S/N listed in Table 1 to paragraph (c) of this AD.

(h) Alternative Methods of Compliance (AMOCs)

The Manager, Engine Certification Office, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(i) Related Information

(1) For more information about this AD, contact Alan Strom, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; email: alan.strom@faa.gov; phone: 781-238-7143; fax: 781-238-7199.

(2) Refer to European Aviation Safety Agency AD 2012-0097-E, dated May 31, 2012, and AD 2012-0097R1, dated June 1, 2012, for related information.

(j) 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) BRP-Powertrain GmbH & Co KG, Rotax Aircraft Engines Alert Service Bulletin No. ASB-912-061R1, dated May 31, 2012.

(ii) Reserved.

(3) For BRP-Powertrain GmbH & Co KG service information identified in this AD, contact BRP-Powertrain GmbH & Co KG, Welser Strasse 32, A-4623 Gunskirchen, Austria, or go to: <http://www.rotax-aircraft-engines.com>.

(4) You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781-238-7125.

(5) You may view this service information 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 Burlington, Massachusetts, on July 30, 2012.

Peter A. White,

Manager, Engine & Propeller Directorate, Aircraft Certification Service.

[FR Doc. 2012-20748 Filed 8-23-12; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2011-1334; Airspace Docket No. 11-ASO-43]

Amendment of Class E Airspace; Augusta, GA

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action amends Class E Airspace in Augusta, GA. The Bushe Non-Directional Beacon (NDB) and the Burke County NDB have been decommissioned and new Standard Instrument Approach Procedures have been developed at Augusta Regional Airport at Bush Field, Augusta, GA, and Burke County Airport, Waynesboro, GA, respectively. Airspace reconfiguration is necessary for the continued safety and management of instrument flight rules

(IFR) operations within the Augusta, GA, airspace area. This action also updates the geographic coordinates of Burke County Airport.

DATES: Effective 0901 UTC, November 15, 2012. 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 7400.9 and publication of conforming amendments.

FOR FURTHER INFORMATION CONTACT: John Fornito, Operations Support Group, Eastern Service Center, Federal Aviation Administration, P.O. Box 20636, Atlanta, Georgia 30320; telephone (404) 305-6364.

SUPPLEMENTARY INFORMATION:

History

On April 10, 2012, the FAA published in the **Federal Register** a notice of proposed rulemaking (NPRM) to amend Class E airspace in the Augusta, GA area (77 FR 21506). Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. No comments were received. Subsequent to publication, the FAA found an error in the latitudinal coordinate for Burke County Airport and makes the correction in the rule. Except for editorial changes, and the change noted above, this rule is the same as published in the NPRM.

Class E airspace designations are published in paragraph 6005 of FAA Order 7400.9V dated August 9, 2011, and effective September 15, 2011, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designations listed in this document will be published subsequently in the Order.

The Rule

This amendment to Title 14, Code of Federal Regulations (14 CFR) part 71 amends Class E airspace extending upward from 700 feet above the surface at Augusta, GA. Airspace reconfiguration is necessary due to the decommissioning of the Bushe NDB at Augusta Regional at Bush Field Airport, Augusta, GA, and the Burke County NDB at Burke County Airport, Waynesboro, GA, thereby cancelling the NDB approaches. This action ensures the continued safety and management of IFR operations within the Augusta, GA airspace area. This action also adjusts the latitude degree coordinate of the Burke County Airport from 32° to 33° to be in concert with the FAA's aeronautical database.

The FAA has determined that this regulation only involves an established