

(2) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P. O. Box 3707, MC 2H-65, Seattle, WA 98124-2207; telephone 206-544-5000, extension 1; fax 206-766-5680; Internet <https://www.myboeingfleet.com>. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221.

#### (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-12-0838-01B(R2), including Attachment A, dated November 25, 2012. The document number and issue date are identified on page 1 of Boeing Multi Operator Message MOM-MOM-12-0838-01B(R2), including Attachment A, dated November 25, 2012, and on each page of Attachment A; no other page of this document contains this information.

(ii) Reserved.

(3) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P. O. Box 3707, MC 2H-65, Seattle, WA 98124-2207; telephone 206-544-5000, extension 1; fax 206-766-5680; Internet <https://www.myboeingfleet.com>.

(4) You may view this service information at FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221.

(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 Renton, Washington, on November 28, 2012.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2012-29405 Filed 12-4-12; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2012-1245; Directorate Identifier 2012-NE-41-AD; Amendment 39-17279; AD 2012-24-09]

RIN 2120-AA64

#### Airworthiness Directives; Lycoming Engines and Continental Motors, Inc. Reciprocating Engines

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

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

**SUMMARY:** We are adopting a new airworthiness directive (AD) for Lycoming Engines TSIO-540-AK1A, and Continental Motors, Inc. TSIO-360-MB, TSIO-360-SB, and TSIO-360-RB reciprocating engines, with certain Hartzell Engine Technologies (HET) turbochargers, model TA0411, part number (P/N) 466642-0001; 466642-0002; 466642-0006; 466642-9001; 466642-9002; or 466642-9006, or with certain HET model TA0411 turbochargers overhauled or repaired since August 29, 2012. This AD requires removing the affected turbochargers from service before further flight. This AD was prompted by a report of a turbocharger turbine wheel that failed a static strength test at its manufacturing facility. We are issuing this AD to prevent turbocharger turbine wheel failure, reduction or complete loss of engine power, loss of engine oil, oil fire, and damage to the airplane.

**DATES:** This AD is effective December 20, 2012.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of December 20, 2012.

We must receive comments on this AD by January 22, 2013.

**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 <http://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:** U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE.,

Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this AD, contact Hartzell Engine Technologies, LLC, 2900 Selma Highway, Montgomery, AL 36108, phone: 334-386-5400; fax: 334-386-5450; internet: <http://www.hartzellenginetech.com>. You may view this service information at the FAA, 12 New England Executive Park, Burlington, MA. 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 Management Facility 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 Office (phone: 800-647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

#### FOR FURTHER INFORMATION CONTACT:

Christopher Richards, Aerospace Engineer, Chicago Aircraft Certification Office, FAA, 2300 E. Devon Ave., Des Plaines, IL 60018; phone: 847-294-7156; fax: 847-294-7834; email: [christopher.j.richards@faa.gov](mailto:christopher.j.richards@faa.gov).

#### SUPPLEMENTARY INFORMATION:

#### Discussion

We received a report of an HET turbocharger turbine wheel that failed a static strength test at its manufacturing facility. Subsequent tests showed that nearly all turbine wheels, P/N 410188-0019, had significant cracking under the surface of a critical weld joint between the turbine wheel head and shaft that occurred during manufacturing. HET has identified by serial number (S/N) the turbochargers shipped from the factory with this unsafe condition. HET has also identified the S/N range of affected turbine wheels. Some of the affected turbine wheels became available for overhaul or field repair since August 29, 2012, and may have been installed. This condition, if not corrected, could result in turbocharger turbine wheel failure, reduction or complete loss of engine power, loss of engine oil, oil fire, and damage to the airplane.

#### Relevant Service Information

We reviewed HET Alert Service Bulletin (ASB) No. 048, dated November 16, 2012. The ASB lists the known serial numbers of affected turbochargers.

## FAA's Determination

We are issuing this AD because we evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other products of the same type design.

## AD Requirements

This AD requires removing the affected turbochargers from service before further flight.

## FAA's Justification and 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 HET cannot confirm the affected turbochargers can safely be used. Therefore, we find that notice and opportunity for prior public comment are impracticable and that good cause exists for making this amendment effective in less than 30 days.

## Comments Invited

This AD is a final rule that involves requirements affecting flight safety and was not preceded by notice and an opportunity for public comment. However, we invite you to send any written data, views, or arguments about this AD. Send your comments to an address listed under the **ADDRESSES** section. Include the docket number FAA-2012-1245 and Directorate Identifier 2012-NE-41-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 we receive about this AD.

## Costs of Compliance

We estimate that this AD affects 56 airplanes of U.S. registry with affected turbochargers installed. We also estimate that it will take about 4 hours to remove a turbocharger from service. The average labor rate is \$85 per hour. Based on these figures, we estimate the total cost of the AD to U.S. operators to be \$19,040.

## 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

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) Is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979),
- (3) Will not affect intrastate aviation in Alaska, 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):

**2012-24-09 Lycoming Engines and Continental Motors, Inc. Reciprocating Engines:** Amendment 39-17279; Docket No. FAA-2012-1245; Directorate Identifier 2012-NE-41-AD.

### (a) Effective Date

This AD is effective December 20, 2012.

### (b) Affected ADs

None.

### (c) Applicability

This AD applies to Lycoming Engines TSIO-540-AK1A, and Continental Motors, Inc. TSIO-360-MB, TSIO-360-SB, and TSIO-360-RB reciprocating engines with any of the following turbochargers installed:

(1) Hartzell Engine Technologies (HET) model TA0411 turbochargers, part numbers (P/Ns) 466642-0001; 466642-0002; 466642-0006; 466642-9001; 466642-9002; and 466642-9006, with serial numbers (S/Ns) listed in Table 2 of HET Alert Service Bulletin No. 048, dated November 16, 2012, installed.

(2) HET model TA0411 turbochargers having a turbine wheel, P/N 410188-0019, with any of the turbine wheel S/Ns H120716 through H121988, installed.

(3) HET model TA0411 turbochargers overhauled or repaired since August 29, 2012, using a turbine wheel, P/N 410188-0019, with any of the turbine wheel S/Ns H120716 through H121988, installed.

### (d) Unsafe Condition

This AD was prompted by a report of a turbocharger turbine wheel that failed a static strength test at its manufacturing facility. We are issuing this AD to prevent turbocharger turbine wheel failure, reduction or complete loss of engine power, loss of engine oil, oil fire, and damage to the airplane.

### (e) Compliance

Before further flight, remove from service the turbochargers identified in paragraph (c) of this AD, unless already done.

### (f) Special Flight Permits

Special flight permits are permitted provided that:

- (1) The flight is limited to three hours.
- (2) The turbocharger boost is set to "Off" in the cockpit (if applicable).
- (3) The wastegate for the turbocharger is safety wired in the locked open position.

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

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

### (h) Related Information

For more information about this AD, contact Christopher Richards, Aerospace Engineer, Chicago Aircraft Certification Office, FAA, 2300 E. Devon Ave., Des Plaines, IL 60018; phone: 847-294-7156; fax:

847-294-7834; email:  
christopher.j.richards@faa.gov.

#### (i) 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) Hartzell Engine Technologies Alert Service Bulletin No. 048, dated November 16, 2012.

(ii) Reserved.

(3) For service information identified in this AD, contact Hartzell Engine Technologies, LLC, 2900 Selma Highway, Montgomery, AL 36108, phone: 334-386-5400; fax: 334-386-5450; internet: <http://www.hartzellenginetech.com>.

(4) You may view this service information at the FAA, 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](http://www.archives.gov/federal-register/cfr/ibr_locations.html).

Issued in Burlington, Massachusetts, on November 29, 2012.

**Colleen M. D'Alessandro,**

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

[FR Doc. 2012-29472 Filed 12-4-12; 8:45 am]

**BILLING CODE 4910-13-P**

## CONSUMER PRODUCT SAFETY COMMISSION

### 16 CFR Part 1107

[CPSC Docket No. CPSC-2011-0082]

#### Testing and Labeling Pertaining to Product Certification Regarding Representative Samples for Periodic Testing of Children's Products

**AGENCY:** Consumer Product Safety Commission.

**ACTION:** Final rule.

**SUMMARY:** The Consumer Product Safety Commission (CPSC, Commission, or we) is issuing a final rule to amend its regulations on testing and labeling pertaining to product certification. Pursuant to section 14(i)(2)(B)(ii) of the Consumer Product Safety Act (CPSA), the final rule requires the testing of representative samples to ensure continued compliance of children's products with all applicable children's product safety rules. The final rule also establishes a recordkeeping requirement

associated with the testing of representative samples.

**DATES:** To coincide with the effective date of 16 CFR part 1107, the final rule is effective on February 8, 2013, and it applies to products manufactured after that date.<sup>1</sup>

#### FOR FURTHER INFORMATION CONTACT:

Randy Butturini, Project Manager, Office of Hazard Identification and Reduction, Consumer Product Safety Commission, 4330 East West Highway, Bethesda, MD 20814; telephone (301) 504-7562; email [rbutturini@cpsc.gov](mailto:rbutturini@cpsc.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. Introduction

###### A. What is the purpose of the final rule?

The final rule amends 16 CFR 1107.21 and 1107.26 of the Commission's regulation on testing and labeling pertaining to product certification in order to implement the statutory requirement in section 14(i)(2)(B) of the CPSA for the periodic testing of representative samples of children's products, as well as associated recordkeeping.

###### B. What does the law require?

Section 14(a)(2) of the CPSA, 15 U.S.C. 2063(a)(2), requires manufacturers, including importers, and private labelers of any children's product that is subject to a children's product safety rule, to submit sufficient samples of the product, or samples that are identical in all material respects to the product, to a third party conformity assessment body whose accreditation has been accepted by the CPSC, to be tested for compliance with such children's product safety rule. Based on that testing, the manufacturer or private labeler must issue a certificate, which certifies that such children's product complies with the children's product safety rule. 15 U.S.C. 2063(a)(2)(B). A children's product certifier must issue a separate certificate for each applicable children's product safety rule, or a combined certificate that certifies compliance with all applicable children's product safety rules, and specifies each rule. This certificate is called a Children's Product Certificate (CPC).

Section 14(i)(2)(B) of the CPSA, 15 U.S.C. 2063(i)(2)(B), as originally provided in section 102 of the Consumer Product Safety Improvement Act of 2008 (CPSIA) prior to

amendment, requires, in relevant part, that we establish protocols and standards for "ensuring that a children's product tested for compliance with a children's product safety rule is subject to testing periodically and when there has been a material change in the product's design or manufacturing process, including the sourcing of component parts," and the "testing of random samples to ensure continued compliance."

In the **Federal Register** of May 20, 2010 (75 FR 28336), we published a proposed rule on "Testing and Labeling Pertaining to Product Certification." The proposed rule was intended to implement parts of what was then known as section 14(d)(2)(B) of the CPSA (now renumbered section 14(i)(2)(B)) and to implement parts of section 14(a) of the CPSA. Proposed § 1107.22, "Random Samples," would have implemented the testing of random samples' requirement in the CPSA, by requiring each manufacturer of a children's product to select samples for periodic testing by using a process that assigns each sample in the production population an equal probability of being selected (75 FR at 28349 through 28350, 28365).

On August 12, 2011, the President signed into law Public Law 112-28. Among other things, Public Law 112-28 changed the obligation for the testing of "random samples" to the testing of "representative samples." Additionally, Public Law 112-28 corrected an editorial error in section 14 of the CPSA, by renumbering section 14(d) of the CPSA, "Additional Regulations for Third Party Testing," as section 14(i) of the CPSA.

On November 8, 2011, we published a final rule in the **Federal Register** (76 FR 69482) for the testing and labeling rule, 16 CFR part 1107, on those aspects of the rule left unchanged by Public Law 112-28. However, because Public Law 112-28 amended section 14(i)(2)(B)(ii) of the CPSA to require the testing of "representative samples," the Commission deleted § 1107.22 from the final rule on testing and labeling, and it issued a proposed rule (76 FR 69586), also on November 8, to implement the new statutory requirement for the testing of representative samples.

The Commission is now issuing a final rule amending 16 CFR 1107.21(f) and 1107.26(a)(4) to implement the requirement to test "representative samples," pursuant to section 14(i)(2)(B)(ii) of the CPSA, as well as our implementing authority under section 3 of the CPSIA.

<sup>1</sup> The Commission voted 2-1 to publish this final rule in the **Federal Register**. Chairman Inez M. Tenenbaum and Commissioner Robert S. Adler voted to publish the final rule. Commissioner Nancy A. Nord voted against publication of the final rule.