information will be viewable to DOE Building Technologies staff only. Your contact information will not be publicly viewable except for your first and last names, organization name (if any), and submitter representative name (if any). If your comment is not processed properly because of technical difficulties, DOE will use this information to contact you. If DOE cannot read your comment due to technical difficulties and cannot contact you for clarification, DOE may not be able to consider your comment.

However, your contact information will be publicly viewable if you include it in the comment itself or in any documents attached to your comment. Any information that you do not want to be publicly viewable should not be included in your comment, nor in any document attached to your comment. Otherwise, persons viewing comments will see only first and last names, organization names, correspondence containing comments, and any documents submitted with the comments.

Do not submit to www.regulations.gov information for which disclosure is restricted by statute, such as trade secrets and commercial or financial information (hereinafter referred to as Confidential Business Information (CBI)). Comments submitted through www.regulations.gov cannot be claimed as CBI. Comments received through the Web site will waive any CBI claims for the information submitted. For information on submitting CBI, see the Confidential Business Information section below.

DOE processes submissions made through www.regulations.gov before posting. Normally, comments will be posted within a few days of being submitted. However, if large volumes of comments are being processed simultaneously, your comment may not be viewable for up to several weeks. Please keep the comment tracking number that www.regulations.gov provides after you have successfully uploaded your comment.

Submitting comments via email, hand delivery/courier, or mail. Comments and documents submitted via email, hand delivery, or mail also will be posted to www.regulations.gov. If you do not want your personal contact information to be publicly viewable, do not include it in your comment or any accompanying documents. Instead, provide your contact information in a cover letter. Include your first and last names, email address, telephone number, and optional mailing address. The cover letter will not be publicly viewable as

long as it does not include any comments

Include contact information each time you submit comments, data, documents, and other information to DOE. If you submit via mail or hand delivery/ courier, please provide all items on a CD, if feasible, in which case it is not necessary to submit printed copies. No facsimiles (faxes) will be accepted.

Comments, data, and other information submitted to DOE electronically should be provided in PDF (preferred), Microsoft Word or Excel, WordPerfect, or text (ASCII) file format. Provide documents that are not secured, that are written in English, and that are free of any defects or viruses. Documents should not contain special characters or any form of encryption and, if possible, they should carry the electronic signature of the author.

Campaign form letters. Please submit campaign form letters by the originating organization in batches of between 50 to 500 form letters per PDF or as one form letter with a list of supporters' names compiled into one or more PDFs. This reduces comment processing and

posting time.

Confidential Business Information. Pursuant to 10 CFR 1004.11, any person submitting information that he or she believes to be confidential and exempt by law from public disclosure should submit two well-marked copies: one copy of the document marked "confidential" including all the information believed to be confidential, and one copy of the document marked "non-confidential" with the information believed to be confidential deleted. DOE will make its own determination about the confidential status of the information and treat it according to its determination.

Factors of interest to DOE when evaluating requests to treat submitted information as confidential include: (1) A description of the items; (2) whether and why such items are customarily treated as confidential within the industry; (3) whether the information is generally known by or available from other sources; (4) whether the information has previously been made available to others without obligation concerning its confidentiality; (5) an explanation of the competitive injury to the submitting person which would result from public disclosure; (6) when such information might lose its confidential character due to the passage of time; and (7) why disclosure of the information would be contrary to the public interest.

It is DOE's policy that all comments may be included in the public docket, without change and as received, including any personal information provided in the comments (except information deemed to be exempt from public disclosure).

Issued in Washington, DC, on August 5, 2014.

Kathleen B. Hogan,

Deputy Assistance Secretary for Energy Efficiency, Energy Efficiency and Renewable Energy.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2014-0540; Directorate Identifier 2014-NE-10-AD]

RIN 2120-AA64

Airworthiness Directives; Lycoming Engines Reciprocating Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for certain serial number Lycoming Engines reciprocating engines. This proposed AD was prompted by events of propeller governor shaft set screws coming loose due to improper installation, which could result in engine oil loss, damage to the engine, and damage to the airplane. This proposed AD would require application of Loctite 290, or equivalent, to the threads of the propeller governor shaft set screw at each installation of the set screw in addition to the peening of crankcase hole threads. We are proposing this AD to prevent the propeller governor shaft set screw from coming loose, causing damage to the engine, and damage to the airplane.

DATES: We must receive comments on this proposed AD by November 10, 2014.

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

For service information identified in this proposed AD, contact Lycoming Engines, 652 Oliver Street,
Williamsport, PA 17701; phone: 800–258–3279; fax: 570–327–7101; Internet: www.lycoming.com/Lycoming/
SUPPORT/TechnicalPublications/
ServiceBulletins.aspx. 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.

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-2014-0540; 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 proposed 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:

Norm Perenson, Aerospace Engineer, New York Aircraft Certification Office, FAA, Engine & Propeller Directorate, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 516–228– 7337; fax: 516–794–5531; email: norman.perenson@faa.gov.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under the ADDRESSES section. Include "Docket No. FAA—2014—0540; Directorate Identifier 2014—NE—10—AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed 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 proposed AD.

Discussion

We issued Special Airworthiness Information Bulletin (SAIB) NE-08-32 on July 3, 2008. The SAIB recommended actions to correct the condition of a propeller governor shaft set screw coming loose. This proposed AD was prompted by additional events of propeller governor shaft set screws coming loose due to improper installation, which could result in the shaft penetrating the plug at the front of the crankcase and causing a loss of engine oil and a loss of engine power. In some reported events, engine oil was deposited on the windshield, restricting pilot visibility. The loose set screw could also enter the rotating system and cause damage to the camshaft and valve lifters. Safety is further diminished if failure occurs during aerobatic maneuvers, especially at low altitudes, due to reduction in pilot reaction time. These conditions, if not corrected, could result in damage to the engine, and damage to the airplane. This proposed AD would require application of Loctite 290, or equivalent, to the threads of the propeller governor shaft set screw at each installation of the set screw in addition to the peening of crankcase hole threads. We are proposing this AD to prevent the propeller governor shaft set screw from coming loose, causing damage to the engine, and damage to the airplane.

Relevant Service Information

We reviewed Lycoming Engines Service Instruction (SI) No. 1343B, dated June 15, 2007. The SI describes procedures for securing the propeller governor shaft set screw.

FAA's Determination

We are proposing 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 these same type designs.

Proposed AD Requirements

This proposed AD would require application of Loctite 290, or equivalent, to the threads of the propeller governor shaft set screw at each installation of the set screw in addition to the peening of crankcase hole threads.

Differences Between This Proposed AD and the Service Information

Lycoming Engines SI No. 1343B, dated June 15, 2007, specifies the use of Loctite 290, in addition to peening of the crankcase hole threads, to secure the set screw in place. This AD allows the use of Loctite 290, or equivalent thread-locking, anaerobic, single-component

sealing compound that meets military specification Mil-S–46163A, Type III, Grade R. The SI also requires these actions at next overhaul, whereas this AD requires these actions at any installation of the propeller governor shaft set screw.

Costs of Compliance

We estimate that this proposed AD would affect about 2,330 engines installed on airplanes of U.S. registry. We also estimate that it will take about 0.1 hours per engine to comply with this AD. The average labor rate is \$85 per hour. Prorated parts life will cost about \$1 per engine. Based on these figures, we estimate the cost of this proposed AD on U.S. operators to be \$22,135.

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 proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would 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 proposed regulation:

- (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.

The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 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. Amend § 39.13 by adding the following new airworthiness directive (AD):

Lycoming Engines (Type Certificate previously held by Textron Lycoming Division, AVCO Corporation): Docket No. FAA–2014–0540; Directorate Identifier 2014–NE–10–AD.

(a) Comments Due Date

We must receive comments by November 10, 2014.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all Lycoming Engines wide deck aerobatic reciprocating engines that have either an "A" or an "E" at the end of the serial number (e.g., L–12345–51A, or L–12345–51E) and are equipped with a front-mounted propeller governor. Affected reciprocating engine models include, but are not limited to Lycoming Engines AEIO–320–D1B; AEIO–360–A1E, –A1E6, –B1H, –H1B; AEIO–540–D4A5, –D4B5, –D4D5, –L1B5, –L1B5D, –L1D5; AEIO–580–B1A; and IO–540–K1K5 (with aerobatic kit installed).

(d) Unsafe Condition

This AD was prompted by events of propeller governor shaft set screws coming loose due to improper installation, which could result in engine oil loss, damage to the engine, and damage to the airplane. We are issuing this AD to prevent the propeller governor shaft set screw from coming loose, causing damage to the engine, and damage to the airplane.

(e) Compliance

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

After the effective date of this AD, at each installation of the propeller governor shaft set screw, secure the set screw in place in accordance with the instructions of Lycoming Engines Service Instruction (SI) No. 1343B, dated June 15, 2007, by using

Loctite 290, or equivalent thread-locking, anaerobic, single-component sealing compound that meets military specification Mil–S–46163A, Type III, Grade R, in addition to peening of the crankcase hole threads.

(f) Alternative Methods of Compliance (AMOCs)

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

(g) Related Information

(1) For more information about this AD, contact Norm Perenson, Aerospace Engineer, New York Aircraft Certification Office, FAA, Engine & Propeller Directorate, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 516–228–7337; fax: 516–794–5531; email: norman.perenson@faa.gov.

(2) Lycoming Engines SÍ No. 1343B, dated June 15, 2007, pertains to the subject of this AD and can be obtained from Lycoming Engines using the contact information in

paragraph (g)(3) of this AD.

(3) For service information identified in this AD, contact Lycoming Engines, 652 Oliver Street, Williamsport, PA 17701; phone: 800–258–3279; fax: 570–327–7101; Internet: www.lycoming.com/Lycoming/SUPPORT/TechnicalPublications/ServiceBulletins.aspx. 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.

Issued in Burlington, Massachusetts, on September 2, 2014.

Carlos A. Pestana,

Acting Assistant Directorate Manager, Engine & Propeller Directorate, Aircraft Certification

[FR Doc. 2014-21675 Filed 9-10-14; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2007-28059; Directorate Identifier 2007-NE-13-AD]

RIN 2120-AA64

Airworthiness Directives; Rolls-Royce plc Turbofan Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking

(NPRM).

SUMMARY: We propose to supersede airworthiness directive (AD) 2013–15–10 that applies to certain Rolls-Royce (RR) RB211 turbofan engines. AD 2013–15–10 requires inspecting the intermediate-pressure compressor (IPC) rotor shaft rear balance land for cracks.

This AD eliminates a terminating action, expands one inspection and eliminates others. This proposed AD would require inspecting the IPC rotor shaft rear balance land for cracks and eliminate certain other inspections. We are proposing this AD to detect cracking on the IPC rotor shaft rear balance land, which could lead to uncontained engine failure and damage to the airplane.

DATES: We must receive comments on this proposed AD by November 10, 2014.

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

For service information identified in this proposed AD, contact Rolls-Royce plc, Corporate Communications, P.O. Box 31, Derby, England, DE248BJ; phone: 011–44–1332–242424; fax: 011–44–1332–245418; email: http://www.rolls-royce.com/contact/civil_team.jsp; Internet: https://www.aeromanager.com. 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.

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-2007-28059; 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 proposed AD, the mandatory continuing airworthiness information, regulatory evaluation, any comments received, and other information. The 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:

Kenneth Steeves, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England