

**Applicability**

(c) This AD applies to Model R2160 airplanes, serial numbers 001 through 378, certificated in any category.

**Subject**

(d) Air Transport Association of America (ATA) Code: 57: Wings.

**Reason**

(e) The mandatory continuing airworthiness information (MCAI) states:

To prevent failure of the wing structure and assembly components due to undetected fatigue and corrosion \* \* \*

The MCAI requires that you inspect the wing structure and fuselage attachment and repair any defects that you find.

**Actions and Compliance**

(f) Unless already done, do the following actions:

(1) Disassemble the wings from the fuselage and inspect the wing structure and assembly components using instruction No. 1 in Robin Aviation Service Bulletin No. 123, revision 3, dated December 23, 1999. If any defects are found, repair following Robin Aviation Service Bulletin No. 123, revision 3, dated December 23, 1999. Use the following compliance times for the inspection:

(i) *For airplanes with less than 4,000 hours time-in-service (TIS)*: When the airplane reaches a total of 3,500 hours TIS or within the next 100 hours TIS after the effective date of this AD, whichever occurs later, and thereafter at intervals not to exceed 750 hours TIS.

(ii) *For airplanes with 4,000 hours TIS or more that have not complied with the special instruction in paragraph E of Avions Pierre Robin Service Bulletin No. 123, revision 2, dated November 14, 1995*: Within the next 100 hours TIS after the effective date of this AD and thereafter at intervals not to exceed 750 hours TIS.

(iii) *For airplanes with 4,000 hours TIS or more that have complied with the special instruction in paragraph E of Avions Pierre Robin Service Bulletin No. 123, revision 2, dated November 14, 1995*: Within the next 750 hours TIS after the effective date of this AD and thereafter at intervals not to exceed 750 hours TIS.

(2) When the airplane reaches a total of 3,500 hours TIS with original wing-to-fuselage bolts installed or 3,500 hours TIS of an airplane since new bolts have been installed or within the next 100 hours TIS after the effective date of this AD, whichever occurs later, do a non-destructive inspection of the wing-to-fuselage retaining bolts and replace any bolts that do not pass this inspection following instruction No. 2 in Robin Aviation Service Bulletin No. 123, revision 3, dated December 23, 1999. Thereafter, repetitively inspect wing-to-fuselage retaining bolts and replace any bolts that do not pass this inspection every 750 hours TIS following instruction No. 2 in Robin Aviation Service Bulletin No. 123, revision 3, dated December 23, 1999.

**Note 1:** The requirement for a 3,500-hour inspection is a time since new or time since installation (that is, the TIS of new bolts).

(3) Within the next 50 hours TIS after re-assembling the wing and thereafter at intervals not to exceed 100 hours TIS, inspect the wing-to-fuselage retaining bolts for correct torque settings following instruction No. 3 in Robin Aviation Service Bulletin No. 123, revision 3, dated December 23, 1999. The required torque value is 22 ft-lb with nut part number 95.24.39.010. Tighten to 16 ft-lb (pre-loading) and then torque from 16 to 22 ft-lb.

**FAA AD Differences**

**Note 2:** This AD differs from the MCAI and/or service information as follows: No differences.

**Other FAA AD Provisions**

(g) The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) *Airworthy Product*: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(3) *Reporting Requirements*: For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et. seq.), the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

**Related Information**

(h) Refer to MCAI Civil Aviation Authority AD DCA/R2000/28, dated September 28, 2006, and Robin Aviation Mandatory Service Bulletin No. 123, revision 3, dated December 23, 1999, for related information.

Issued in Kansas City, Missouri, on January 30, 2008.

**John Colomy,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. E8-2047 Filed 2-4-08; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. FAA-2008-0136; Directorate Identifier 2007-CE-104-AD]

RIN 2120-AA64

**Airworthiness Directives; Pacific Aerospace Limited Model 750XL Airplanes**

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

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as 1/8-inch rivets installed in place of the correct 5/32-inch rivets that secure the horizontal tail surface load transfer angles to the rearmost fuselage frame at Station 384.62 (Corrected from 369.62 per notification from the Civil Aviation Authority of New Zealand). The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** We must receive comments on this proposed AD by March 6, 2008.

**ADDRESSES:** You may send comments 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.

**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 proposed AD, the regulatory evaluation, any comments

received, and other information. The street address for the Docket Office (telephone (800) 647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090.

#### **SUPPLEMENTARY INFORMATION:**

##### **Comments Invited**

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2008-0136; Directorate Identifier 2007-CE-104-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**

The Civil Aviation Authority (CAA), which is the airworthiness authority for New Zealand, has issued AD DCA/750XL/4, effective date: September 30, 2004 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI describes the unsafe condition as 1/8-inch rivets installed in place of the correct 5/32-inch rivets that secure the horizontal tail surface load transfer angles to the rearmost fuselage frame at Station 384.62 (Corrected from 369.62 per notification from the Civil Aviation Authority of New Zealand). The MCAI requires you to inspect for the correct size rivets and if the wrong size rivets are installed, replace the rivets with the correct size rivets.

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

##### **Relevant Service Information**

Pacific Aerospace Corporation Limited has issued Mandatory Service Bulletin No. PACSB/XL/010, dated: July 23, 2004. The actions described in this service information are intended to

correct the unsafe condition identified in the MCAI.

##### **FAA's Determination and Requirements of the Proposed AD**

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with this State of Design Authority, they have notified us of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all information and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

##### **Differences Between This Proposed AD and the MCAI or Service Information**

We have reviewed the MCAI and related service information and, in general, agree with their substance. But we might have found it necessary to use different words from those in the MCAI to ensure the AD is clear for U.S. operators and is enforceable. In making these changes, we do not intend to differ substantively from the information provided in the MCAI and related service information.

##### **Costs of Compliance**

Based on the service information, we estimate that this proposed AD would affect about 7 products of U.S. registry. We also estimate that it would take about .5 work-hour per product to comply with the basic requirements of this proposed AD. The average labor rate is \$80 per work-hour.

Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$280, or \$40 per product.

In addition, we estimate that any necessary follow-on actions would take about 2 work-hours and require parts costing \$10, for a cost of \$170 per product. We have no way of determining the number of products that may need these actions.

##### **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); 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 proposed AD and placed it in the AD docket.

##### **List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, 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. The FAA amends § 39.13 by adding the following new AD:

**Pacific Aerospace Limited:** Docket No. FAA-2008-0136; Directorate Identifier 2007-CE-104-AD.

##### **Comments Due Date**

- (a) We must receive comments by March 6, 2008.

##### **Affected ADs**

- (b) None.

**Applicability**

(c) This AD applies to 750XL airplanes, serial numbers 101 through 108, certificated in any category.

**Subject**

(d) Air Transport Association of America (ATA) Code 51: Structures.

**Reason**

(e) The MCAI describes the unsafe condition as 1/8-inch rivets installed in place of the correct 5/32-inch rivets that secure the horizontal tail surface load transfer angles to the rearmost fuselage frame at Station 384.62 (Corrected from 369.62 per notification from the Civil Aviation Authority of New Zealand). The MCAI requires you to inspect for the correct size rivets and if the wrong size rivets are installed, replace the rivets with the correct size rivets.

**Actions and Compliance**

(f) Unless already done, do the following actions:

(1) Within 100 hours time-in-service (TIS) after the effective date of this AD, inspect to ensure that 1/8-inch rivets are not installed in place of the correct 5/32-inch rivets that secure the horizontal tail surface load transfer angles to the rearmost fuselage frame at Station 384.62 following Pacific Aerospace Corporation Limited Mandatory Service Bulletin No. PACSB/XL/010, dated: July 23, 2004.

(2) Before further flight, if you find undersized rivets are installed as a result of the inspection required by paragraph (f)(1) of this AD, replace the undersized rivets with the correct 5/32-inch rivets following Pacific Aerospace Corporation Limited Service Mandatory Bulletin No. PACSB/XL/010, dated: July 23, 2004.

**FAA AD Differences**

**Note:** This AD differs from the MCAI and/or service information as follows: An official of The New Zealand Civil Aviation Authority confirms that the MCAI should reference Station 384.62.

**Other FAA AD Provisions**

(g) The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) *Airworthy Product:* For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required

to assure the product is airworthy before it is returned to service.

(3) *Reporting Requirements:* For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et. seq.), the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

**Related Information**

(h) Refer to MCAI Civil Aviation Authority of New Zealand AD DCA/750XL/4, effective date: September 30, 2004; and Pacific Aerospace Corporation Limited Mandatory Service Bulletin No. PACSB/XL/010, dated: July 23, 2004, for related information.

Issued in Kansas City, Missouri, on January 29, 2008.

**John Colomy,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. E8-2046 Filed 2-4-08; 8:45 am]

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

[Docket No. FAA-2007-0169; Directorate Identifier 2007-NE-45-AD]

RIN 2120-AA64

**Airworthiness Directives; Rolls-Royce Deutschland Ltd & Co KG, BR700-715A1-30, BR700-715B1-30, and BR700-715C1-30 Turbofan Engines**

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

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) issued by another country to identify and correct an unsafe condition on Rolls-Royce Deutschland Ltd & Co KG, BR700-715A1-30, BR700-715B1-30, and BR700-715C1-30 turbofan engines. The MCAI states the following:

The application of most recent 3D FEM modeling has resulted in the need to reconsider the disc lives as currently shown in the Time Limits Manual. The current Post Certification Life Statement for the low pressure (LP) compressor (fan) disc assembly revises the Declared Safe Cyclic Life (DSCL) from 33,000 flight cycles to 25,000 flight cycles for both the BR715 LP (fan) disc assembly Part No. (P/N) BRH10048 and BR715 LP compressor (fan) disc assembly P/N BRH19253, when installed in the BR700-715A1-30 engine model and operated against the Hawaiian Flight Mission.

The proposed AD would require revising the maximum approved life limit for both the BR715 LP compressor (fan) disc assembly P/N BRH10048 and BR715 LP compressor (fan) disc assembly P/N BRH19253, from 33,000 flight cycles to 25,000 flight cycles, if ever operated against the Hawaiian Flight Mission and removing LP compressor (fan) disc assemblies from service that exceed the maximum approved life limit before further flight. This condition, if not corrected, could result in uncontained failure of the LP compressor (fan) disc assembly and damage to the airplane.

**DATES:** We must receive comments on this proposed AD by March 6, 2008.

**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:* Docket Management Facility, 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.

**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 proposed AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (telephone (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:** Jason Yang, Aerospace Engineer, Engine Certification Office, FAA, Engine and Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; e-mail: [Jason.yang@faa.gov](mailto:Jason.yang@faa.gov); telephone (781) 238-7747; fax (781) 238-7199.

**SUPPLEMENTARY INFORMATION:****Comments Invited**

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2007-0169; Directorate Identifier 2007-NE-45-AD" at the beginning of