

corrosion), a digital photo of the shafts (if available), the location (zone) in which the corrosion is found, the serial number of the airplane, the name of the inspector, the service bulletin number, and the date of the inspection. Under the provisions of the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*), the Office of Management and Budget (OMB) has approved the information collection requirements contained in this AD and has assigned OMB Control Number 2120-0056.

(1) If the inspections are done after the effective date of this AD: Submit the report within 30 days after the inspection.

(2) If the inspections were done before the effective date of this AD: Submit the report within 30 days after the effective date of this AD.

Actions Accomplished per Previous Issue of Service Bulletin

(c) Actions accomplished before the effective date of this AD in accordance with Bombardier Service Bulletin 601R-57-036, including Appendix A, dated April 30, 2002; Revision "A", including Appendix A, dated May 17, 2002; or Revision "B", including Appendix A, dated July 4, 2002; are considered acceptable for compliance with the corresponding actions specified in this AD.

Alternative Methods of Compliance

(d) In accordance with 14 CFR 39.19, the Manager, New York ACO, is authorized to approve alternative methods of compliance for this AD.

Incorporation by Reference

(e) Unless otherwise specified in this AD, the actions shall be done in accordance with Bombardier Service Bulletin 601R-57-036, Revision "C", including Appendix A, dated January 30, 2003. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Bombardier, Inc., Canadair, Aerospace Group, P.O. Box 6087, Station Centre-ville, Montreal, Quebec H3C 3G9, Canada. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, suite 410, Westbury, New York; or 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/code_of_federal_regulations/ibr_locations.html.

Note 2: The subject of this AD is addressed in Canadian airworthiness directive CF-2002-41, dated September 20, 2002.

Effective Date

(f) This amendment becomes effective on December 14, 2004.

Issued in Renton, Washington, on October 20, 2004.

Kalene C. Yanamura,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 04-24629 Filed 11-8-04; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2004-CE-11-AD; Amendment 39-13856; AD 2004-22-28]

RIN 2120-AA64

Airworthiness Directives; Raytheon Aircraft Company Model B100 Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: The FAA adopts a new airworthiness directive (AD) for certain Raytheon Aircraft Company (Raytheon) Model B100 airplanes. This AD requires you to drill holes in the hot lip tube "B" nuts, tighten the "B" nuts to specified torque ranges, and secure the "B" nuts with safety wire. This AD is the result of reports of loose "B" nuts on the engine inlet that may loosen and permit a leak in the engine inlet anti-ice system. We are issuing this AD to detect and correct loose "B" nuts on the engine inlet, which could result in failure of the engine inlet anti-ice system and consequent ice buildup. This failure and ice buildup could lead to an engine's ingestion of ice with loss of engine power or loss of engine.

DATES: This AD becomes effective on December 27, 2004.

As of December 27, 2004, the Director of the Federal Register approved the incorporation by reference of certain publications listed in the regulation.

ADDRESSES: You may get the service information identified in this AD from Raytheon Aircraft Company, 9709 E. Central, Wichita, Kansas 67201-0085; telephone: (800) 429-5372 or (316) 676-3140.

You may view the AD docket at FAA, Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 2004-CE-11-AD, 901 Locust, Room 506, Kansas City, Missouri 64106. Office hours are 8 a.m. to 4 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Jeff Pretz, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Wichita, Kansas 67209;

telephone: (316) 946-4153; facsimile: (316) 946-4407.

SUPPLEMENTARY INFORMATION:

Discussion

What events have caused this AD? The FAA has received six reports of loose "B" nuts on the Raytheon Model B100 engine inlet anti-ice system found during routine maintenance. These loose "B" nuts may permit a leak in the engine inlet anti-ice system that would result in failure of the system with consequent ice buildup on the engine inlet.

What is the potential impact if FAA took no action? Failure of the engine inlet anti-ice system and consequent ice ingestion of ice with loss of engine power or loss of engine.

Has FAA taken any action to this point? We issued a proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to certain Raytheon Model B100 airplanes. This proposal was published in the **Federal Register** as a notice of proposed rulemaking (NPRM) on May 26, 2004 (69 FR 29910). The NPRM proposed to require you to drill holes in the hot lip tube "B" nuts, tighten the "B" nuts to specified torque ranges, and secure the "B" nuts with safety wire.

Comments

Was the public invited to comment? We provided the public the opportunity to participate in developing this AD. We received no comments on the proposal or on the determination of the cost to the public.

Conclusion

What is FAA's final determination on this issue? We have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed except for minor editorial corrections. We have determined that these minor corrections:

- Are consistent with the intent that was proposed in the NPRM for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM.

Changes to 14 CFR Part 39—Effect on the AD

How does the revision to 14 CFR part 39 affect this AD? On July 10, 2002, the FAA published a new version of 14 CFR part 39 (67 FR 47997, July 22, 2002), which governs the FAA's AD system. This regulation now includes material that relates to altered products, special

flight permits, and alternative methods of compliance. This material previously was included in each individual AD. Since this material is included in 14 CFR part 39, we will not include it in future AD actions.

Costs of Compliance

How many airplanes does this AD impact? We estimate that this AD affects 96 airplanes in the U.S. registry.

What is the cost impact of this AD on owners/operators of the affected airplanes? We estimate the following costs to do the inspection and modification:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
4 workhours × \$65 per hour = \$260	Not Applicable	\$260	\$24,960

Regulatory Findings

Will this AD impact various entities? We have 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.

Will this AD involve a significant rule or regulatory action? 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 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 summary of the costs to comply with this AD and placed it in the AD Docket. You may get a copy of this summary by sending a request to us

at the address listed under **ADDRESSES**. Include "AD Docket No. 2004-CE-11-AD" in your request.

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 Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. FAA amends § 39.13 by adding a new AD to read as follows:

2004-22-28 Raytheon Aircraft Company: Amendment 39-13856; Docket No. 2004-CE-11-AD.

When Does This AD Become Effective?

(a) This AD becomes effective on December 27, 2004.

What Other ADs Are Affected by This Action?

(b) None.

What Airplanes Are Affected by This AD?

(c) This AD affects Model B100 airplanes, serial numbers BE-1 through BE-136, that are certificated in any category.

What Is the Unsafe Condition Presented in This AD?

(d) This AD is the result of reports of loose "B" nuts on the engine inlet that may loosen and permit a leak in the engine inlet anti-ice system. The actions specified in this AD are intended to detect and correct loose "B" nuts on the engine inlet, which could result in failure of the engine inlet anti-ice system and consequent ice buildup. This failure and ice buildup could lead to an engine's ingestion of ice with loss of engine power or loss of engine.

What Must I Do To Address This Problem?

(e) To address this problem, you must do the following:

Actions	Compliance	Procedures
(1) Drill a 0.035-inch hole in each of the hot tube "B" nuts (part number (P/N) AN818-6D and AN818-8D).	Within the next 150 hours time-in-service (TIS) or 6 calendar months after December 27, 2004 (the effective date of this AD), whichever occurs first.	Follow Raytheon Aircraft Mandatory Service Bulletin No. SB 30-3143, dated September 2001. The applicable airplane maintenance manual also addresses this issue.
(2) Tighten the hot lip tube "B" nuts to a specified torque range: (i) Tighten hot lip tube "B" nuts P/N AN818-6D to a torque range of 75 to 125 inch-pounds. (ii) Tighten hot lip tube "B" nuts P/N AN818-8D to a torque range of 150 to 250 inch-pounds.	Before further flight after the actions required by paragraph (e)(1) of the AD.	Follow Raytheon Aircraft Mandatory Service Bulletin No. SB 30-3143, dated September 2001. The applicable airplane maintenance manual also addresses this issue.
(3) Secure the hot lip tube "B" nuts (P/N AN818-6D and AN818-8D) with safety wire.	Before further flight after the actions required by paragraph (e)(2) of this AD.	Follow Raytheon Aircraft Mandatory Service Bulletin No. SB 30-3143, dated September 2001. The applicable airplane maintenance manual also addresses this issue.

May I Request an Alternative Method of Compliance?

(f) You may request a different method of compliance or a different compliance time for this AD by following the procedures in 14 CFR 39.19. Unless FAA authorizes otherwise, send your request to your principal inspector. The principal inspector may add

comments and will send your request to the Manager, Wichita Aircraft Certification Office (ACO), FAA. For information on any already approved alternative methods of compliance, contact Jeff Pretz, Aerospace Engineer, Wichita ACO, FAA, 1801 Airport Road, Wichita, Kansas 67209; telephone: (316) 946-4153; facsimile: (316) 946-4407.

Does This AD Incorporate Any Material by Reference?

(g) You must do the actions required by this AD following the instructions in Raytheon Aircraft Mandatory Service Bulletin No. SB 30-3143, dated September 2001. The Director of the Federal Register approved the incorporation by reference of

this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may get a copy from Raytheon Aircraft Company, 9709 E. Central, Wichita, Kansas 67201-0085; telephone: (800) 429-5372 or (316) 676-3140. You may review copies at FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri 64106; or 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/code_of_federal_regulations/ibr_locations.html.

Issued in Kansas City, Missouri, on October 27, 2004.

David R. Showers,

Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 04-24630 Filed 11-8-04; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 117

[CGD01-04-139]

Drawbridge Operation Regulations: Fort Point Channel, MA

AGENCY: Coast Guard, DHS.

ACTION: Notice of temporary deviation from regulations.

SUMMARY: The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Northern Avenue Bridge, mile 0.1, across Fort Point Channel, at Boston, Massachusetts. This temporary deviation allows the bridge to remain in the closed position from December 1, 2004, through December 31, 2004. This temporary deviation is necessary to facilitate mechanical repairs at the bridge.

DATES: This deviation is effective from December 1, 2004, through December 31, 2004.

FOR FURTHER INFORMATION CONTACT: John McDonald, Project Officer, First Coast Guard District, at (617) 223-8364.

SUPPLEMENTARY INFORMATION: The Northern Avenue Bridge has a vertical clearance of 7 feet at mean high water and 17 feet at mean low water in the closed position. The existing regulations are listed at 33 CFR 117.599.

The bridge owner, the City of Boston, requested a temporary deviation from the drawbridge operating regulations to facilitate necessary mechanical repairs, the replacement of the bridge operating gears, at the bridge. The bridge cannot

open during the prosecution of these mechanical repairs.

Under this temporary deviation the bridge may remain in the closed position from December 1, 2004, through December 31, 2004.

This deviation from the operating regulations is authorized under 33 CFR 117.35 and will be performed with all due speed in order to return the bridge to normal operation as soon as possible.

Dated: October 26, 2004.

David P. Pekoske,

Rear Admiral, U.S. Coast Guard, Commander, First Coast Guard District.

[FR Doc. 04-24970 Filed 11-8-04; 8:45 am]

BILLING CODE 4910-15-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 117

[CGD01-04-132]

Drawbridge Operation Regulations: Newtown Creek, Dutch Kills, English Kills, and Their Tributaries, NY

AGENCY: Coast Guard, DHS.

ACTION: Notice of temporary deviation from regulations.

SUMMARY: The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Metropolitan Avenue Bridge, mile 3.4, across English Kills at New York City, New York. Under this temporary deviation the bridge may remain closed from 6 a.m. to midnight on the following days: November 10 through November 12; November 17 through November 19; November 22 through November 24; and December 1 through December 3, 2004. The temporary deviation is necessary to facilitate bridge maintenance.

DATES: This deviation is effective from November 10, 2004, through December 3, 2004.

FOR FURTHER INFORMATION CONTACT: Judy Leung-Yee, Project Officer, First Coast Guard District, at (212) 668-7195.

SUPPLEMENTARY INFORMATION: The Metropolitan Avenue Bridge has a vertical clearance in the closed position of 10 feet at mean high water and 15 feet at mean low water. The existing drawbridge operation regulations are listed at 33 CFR 117.801(e).

The owner of the bridge, New York City Department of Transportation (NYCDOT), requested a temporary deviation from the drawbridge operation regulations to facilitate rehabilitation

repairs at the bridge. The bridge must remain in the closed position to perform these repairs.

Under this temporary deviation the NYCDOT Metropolitan Avenue Bridge may remain in the closed position from 6 a.m. through midnight on the following days: November 10 through November 12; November 17 through November 19; November 22 through November 24; and December 1 through December 3, 2004.

This deviation from the operating regulations is authorized under 33 CFR 117.35, and will be performed with all due speed in order to return the bridge to normal operation as soon as possible.

Dated: October 30, 2004.

David P. Pekoske,

Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District.

[FR Doc. 04-24971 Filed 11-8-04; 8:45 am]

BILLING CODE 4910-15-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Parts 52 and 81

[R03-OAR-2004-WV-0001; FRL-7836-5]

Approval and Promulgation of Air Quality Implementation Plans; West Virginia; Determination of Attainment and Redesignation of the City of Weirton PM₁₀ Nonattainment Area to Attainment and Approval of the Maintenance Plan; Correction

AGENCY: Environmental Protection Agency (EPA).

ACTION: Direct final rule; correcting amendment.

SUMMARY: This document corrects an omission in the preamble language of a direct final rule pertaining to a determination of attainment and redesignation of the City of Weirton PM₁₀ Nonattainment Area to attainment and approval of the maintenance plan submitted by the State of West Virginia.

DATES: This document will be effective on December 27, 2004, unless EPA receives adverse written comment by November 26, 2004. If EPA receives such comments, it will publish a timely withdrawal of the direct final rule in the **Federal Register** and inform the public that the rule will not take effect. Please see EPA's direct final rule published on October 27, 2004 (69 FR 62591), for instructions for submitting comments.

FOR FURTHER INFORMATION CONTACT: Linda Miller, (215) 814-2068, or by e-mail at miller.linda@epa.gov.

SUPPLEMENTARY INFORMATION: Throughout this document wherever