

(4) For all airplanes: From the effective date of this AD, the installation of LG selector valve 40GA or LG door selector valve 41GA, that do not have the duplicate inspection "DI" or "DI-BE" recorded on their amendment plates, is possible provided that it is inspected within 800 flight cycles after installation, in accordance with the instructions given in Airbus Service Bulletin A320-32-1290, Revision 01, dated November 10, 2006. Repeat the inspection thereafter as given in paragraph (f)(3) of this AD.

(5) Actions done before the effective date of this AD in accordance with Airbus Service Bulletin A320-32-1290, dated May 2, 2006, are acceptable for compliance with the corresponding actions of this AD.

FAA AD Differences

Note: 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, International Branch, Transport Airplane Directorate, ANM-116, 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: Tim Dulin, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-2141; fax (425) 227-1149. 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, 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 EASA Airworthiness Directive 2007-0065R1, dated June 12, 2007, and Airbus Service Bulletin A320-32-1290, Revision 01, dated November 10, 2006, for related information.

Issued in Renton, Washington, on September 10, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-18540 Filed 9-19-07; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2007-29259; Directorate Identifier 2007-NM-195-AD]

RIN 2120-AA64

Airworthiness Directives; Boeing Model 767 Airplanes

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to supersede an existing airworthiness directive (AD) that applies to all Boeing Model 767 airplanes. The existing AD currently requires repetitive measurements of the rudder and elevator freeplay, repetitive lubrications of rudder and elevator components, and related investigative/corrective actions if necessary. This proposed AD would instead require revised repetitive measurements of the rudder freeplay and the elevator freeplay for each of the power control actuators (PCAs) that move the rudder and elevator, corrective and related investigative actions if necessary, and repetitive lubrications of the rudder and elevator components. For some airplanes, this proposed AD would also require related concurrent actions. This proposed AD results from reports of freeplay-induced vibration of the rudder and the elevator. The potential for vibration of the control surface should be avoided because the point of transition from vibration to divergent flutter is unknown. We are proposing this AD to prevent excessive vibration of the airframe during flight, which could result in loss of control of the airplane.

DATES: We must receive comments on this proposed AD by October 22, 2007.

ADDRESSES: Use one of the following addresses to submit comments on this proposed AD.

- *DOT Docket Web site:* Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- *Government-wide rulemaking Web site:* Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- *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.

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

- *Hand Delivery:* Room W12-140 on the ground floor of the West Building, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Boeing Commercial Airplanes, P.O. Box 3707, Seattle, Washington 98124-2207, for service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT:

Tamara Anderson, Aerospace Engineer, Airframe Branch, ANM-120S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 917-6421; fax (425) 917-6590.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed in the **ADDRESSES** section. Include the docket number "Docket No. FAA-2007-29259; Directorate Identifier 2007-NM-195-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of that Web site, anyone can find and read the comments in any of our dockets, including 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), or may visit <http://dms.dot.gov>.

Examining the Docket

You may examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Operations office (telephone (800) 647-5527) is located on the ground level of the West Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after

the Docket Management System receives them.

Discussion

On May 17, 2006, we issued AD 2006-11-12, amendment 39-14616 (71 FR 30272, May 26, 2006), for all Boeing Model 767 airplanes. That AD requires repetitive measurements of the rudder and elevator freeplay, repetitive lubrication of rudder and elevator components, and related investigative/corrective actions if necessary. That AD resulted from reports of freeplay-induced vibration of the rudder and the elevator. We issued that AD to prevent excessive vibration of the airframe during flight, which could result in loss of control of the airplane.

Actions Since Existing AD Was Issued

Since we issued AD 2006-11-12, we have learned that the procedures in Boeing Special Attention Service Bulletins 767-27-0197 and 767-27-0198, both dated October 27, 2005 (referred to in the existing AD as the appropriate sources of service information for accomplishing the actions required by that AD), yielded false-positive results for the measurements of the rudder and elevator freeplay. The service bulletin instructions for measuring the freeplay also did not include information on certain prior or concurrent actions to be performed on certain airplanes. Therefore, we have determined that the requirements of AD 2006-11-12 do not adequately address the identified unsafe condition.

Other Relevant Rulemaking

On February 21, 2001, we issued AD 2001-04-09, amendment 39-12128 (66 FR 13227, March 5, 2001). That AD requires repetitively testing the elevator control system to determine if an elevator power control actuator (PCA) is rigged incorrectly due to yielded or failed shear rivets in a bellcrank assembly, and follow-on actions, if necessary. That AD refers to Boeing Alert Service Bulletins 767-27A0168 and 767-27A0169, both dated November 21, 2000, as the applicable sources of service information. Boeing Alert Service Bulletins 767-27A0168 and 767-27A0169 are referred to in this proposed AD as sources of service

information for accomplishing concurrent actions on certain airplanes. This proposed AD would not affect any of the requirements of AD 2001-04-09.

Relevant Service Information

We have reviewed Boeing Special Attention Service Bulletins 767-27-0197, Revision 1, dated July 19, 2007 (for Model 767-200, -300, and -300F series airplanes); and 767-27-0198, Revision 1, dated July 19, 2007 (for Model 767-400ER series airplanes). The service bulletins describe improved procedures for repetitive measurements of the rudder freeplay and the elevator freeplay for each of the PCAs that move the rudder and elevator. For freeplay that exceeds certain specified limits, the service bulletins describe procedures for doing applicable related corrective and related investigative actions. Corrective and related investigative actions include repairing or replacing all applicable affected parts if necessary, and repeating the freeplay measurement, until the freeplay is within acceptable limits. Affected parts may include worn or loose hanger links, reaction links, PCA rod ends, and trunnion connections that contribute to the freeplay. The service bulletins also describe procedures and repetitive intervals for repetitive lubrication of the rudder and elevator components that are the same as those described in the original issues of the service bulletins.

For certain Model 767-200, -300, and -300F series airplanes, Boeing Special Attention Service Bulletin 767-27-0197, Revision 1, specifies prior or concurrent accomplishment of Boeing Alert Service Bulletin 767-27A0168, dated November 21, 2000, which describes, among other actions, procedures for inspecting the elevator bellcranks for any shear rivets that are broken or yielded.

For certain Model 767-400ER series airplanes, Boeing Special Attention Service Bulletin 767-27-0198, Revision 1, specifies prior or concurrent accomplishment of Boeing Alert Service Bulletin 767-27A0169, dated November 21, 2000, which describes, among other actions, procedures for inspecting the elevator bellcranks for any shear rivets that are broken or yielded.

Accomplishing the actions specified in the service information is intended to

adequately address the unsafe condition.

FAA's Determination and Requirements of the Proposed AD

We have evaluated all pertinent information and identified an unsafe condition that is likely to develop on other airplanes of the same type design. For this reason, we are proposing this AD, which would supersede AD 2006-11-12. This proposed AD would require accomplishing the actions specified in the special attention service bulletins described previously, except as discussed under "Differences Between the Proposed AD and the Special Attention Service Bulletins."

Differences Between the Proposed AD and the Special Attention Service Bulletins

Although Revision 1 of Boeing Special Attention Service Bulletins 767-27-0197 and 767-27-0198 recommends accomplishing the initial rudder and elevator freeplay measurements within 18 months after the date on the service bulletins, the proposed AD would require a compliance time of 12 months after the effective date of the AD. We have determined that 18 months would not address the identified unsafe condition soon enough to ensure an adequate level of safety for the affected fleet. In developing an appropriate compliance time for this proposed AD, we considered the degree of urgency associated with the subject unsafe condition, and the possibility that this proposed AD could extend the compliance time for airplanes on which the measurements required in AD 2006-11-12 have not been accomplished. In light of these factors, we find that 12 months represents an appropriate interval of time for affected airplanes to continue to operate without compromising safety. This difference has been coordinated with Boeing.

Costs of Compliance

There are about 979 airplanes of the affected design in the worldwide fleet. The following table provides the estimated costs for U.S. operators to comply with this proposed AD. No parts are necessary to accomplish any action.

ESTIMATED COSTS

Action	Work hours	Average labor rate per hour	Cost per airplane	Number of U.S.-registered airplanes	Fleet cost
Freeplay measurement	30	\$80	\$2,400, per measurement cycle.	423	\$1,015,200, per measurement cycle.

ESTIMATED COSTS—Continued

Action	Work hours	Average labor rate per hour	Cost per airplane	Number of U.S.-registered airplanes	Fleet cost
Lubrication	27	\$80	\$2,160, per lubrication cycle	423	\$913,680, per lubrication cycle.

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 have 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 that the 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. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

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 Federal Aviation Administration (FAA) amends § 39.13 by removing amendment 39-14616 (71 FR 30272, May 26, 2006) and adding the following new airworthiness directive (AD):

Boeing: Docket No. FAA-2007-29259; Directorate Identifier 2007-NM-195-AD.

Comments Due Date

(a) The FAA must receive comments on this AD action by October 22, 2007.

Affected ADs

(b) This AD supersedes AD 2006-11-12.

Applicability

(c) This AD applies to all Boeing Model 767-200, -300, -300F, and -400ER series airplanes, certificated in any category.

Unsafe Condition

(d) This AD results from reports of freeplay-induced vibration of the rudder and the elevator. The potential for vibration of the control surface should be avoided because the point of transition from vibration to divergent flutter is unknown. We are issuing this AD to prevent excessive vibration of the airframe during flight, which could result in loss of control of the airplane.

Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

Service Bulletin References

(f) The term "service bulletin," as used in this AD, means the Accomplishment Instructions and Appendices A, B, and C of the following service bulletins, as applicable:

- (1) For Model 767-200, -300, and -300F series airplanes: Boeing Special Attention Service Bulletin 767-27-0197, Revision 1, dated July 19, 2007; and
- (2) For Model 767-400ER series airplanes: Boeing Special Attention Service Bulletin

767-27-0198, Revision 1, dated July 19, 2007.

Repetitive Measurements

(g) At the latest of the compliance times specified in paragraphs (g)(1), (g)(2), and (g)(3) of this AD, as applicable: Measure the rudder and elevator freeplay. Repeat the measurement thereafter at intervals not to exceed 12,000 flight hours or 36 months, whichever occurs first. Do all actions required by this paragraph in accordance with the service bulletin.

(1) Within 12 months after the effective date of this AD.

(2) Within 36 months since the date of issuance of the original standard airworthiness certificate or the date of issuance of the original export certificate of airworthiness.

(3) For the elevator freeplay measurement: Within 12,000 flight hours or within 36 months after the last elevator freeplay inspection accomplished in accordance with Boeing Special Attention Service Bulletin 767-27-0197 or 767-27-0198, both dated October 27, 2005, as applicable, whichever occurs first.

Related Investigative and Corrective Actions

(h) If any measurement found during the measurement required by paragraph (g) of this AD exceeds any applicable limit specified in the service bulletin: Before further flight, do the applicable related investigative and corrective actions in accordance with the service bulletin.

Initial Lubrication

(i) At the latest of the compliance times specified in paragraphs (i)(1), (i)(2), and (i)(3) of this AD, as applicable: Lubricate the rudder and elevator components specified in the service bulletin. Do all actions required by this paragraph in accordance with the service bulletin.

(1) Within 9 months after the effective date of this AD, or within 9 months since the date of issuance of the original standard airworthiness certificate or the date of issuance of the original export certificate of airworthiness; whichever occurs later.

(2) For airplanes on which BMS 3-33 grease is not already in use prior to the time the lubrication task is being accomplished: Within 3,000 flight hours or 9 months after the last lubrication accomplished in accordance with the service bulletin or Boeing Special Attention Service Bulletin 767-27-0197 or 767-27-0198, both dated October 27, 2005, whichever occurs first.

(3) For airplanes on which BMS 3-33 grease is already in use prior to the time the lubrication task is being accomplished: Within 6,000 flight hours or 18 months after the last lubrication accomplished in

accordance with the service bulletin or Boeing Special Attention Service Bulletin 767-27-0197 or 767-27-0198, both dated October 27, 2005, whichever occurs first.

Repetitive Lubrication

(j) Repeat the lubrication required in paragraph (i) of this AD at the applicable interval specified in paragraph (j)(1) or (j)(2) of this AD.

(1) For airplanes on which BMS 3-33 grease is not already in use prior to the time the lubrication task is being accomplished: At intervals not to exceed 3,000 flight hours or 9 months, whichever occurs first.

(2) For airplanes on which BMS 3-33 grease is already in use prior to the time the lubrication task is being accomplished: At intervals not to exceed 6,000 flight hours or 18 months, whichever occurs first.

Repetitive Prior or Concurrent Inspection

(k) For airplanes specified in paragraphs (k)(1) and (k)(2) of this AD: Prior to or concurrently with the accomplishment of each elevator freeplay measurement specified in paragraph (g) of this AD, do all applicable actions required by AD 2001-04-09.

(1) Group 1, configuration 2, airplanes as identified in Boeing Special Attention Service Bulletin 767-27-0197, Revision 1, dated July 19, 2007.

(2) Group 1, configuration 1, airplanes as identified in Boeing Special Attention Service Bulletin 767-27-0198, Revision 1, dated July 19, 2007.

Alternative Methods of Compliance (AMOCs)

(l)(1) The Manager, Seattle Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

(2) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. 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.

(3) An AMOC that provides an acceptable level of safety may be used for any repair required by this AD, if it is approved by an Authorized Representative for the Boeing Commercial Airplanes Delegation Option Authorization Organization who has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the repair must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(4) AMOCs approved previously in accordance with AD 2006-11-12 are approved as AMOCs for the corresponding provisions of this AD.

(5) AMOCs approved previously in accordance with AD 2001-04-09, are approved as AMOCs for the corresponding provisions of paragraph (k) of this AD.

Issued in Renton, Washington, on September 13, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-18544 Filed 9-19-07; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2007-29257; Directorate Identifier 2007-NM-144-AD]

RIN 2120-AA64

Airworthiness Directives; Bombardier Model CL-600-2B19 (Regional Jet Series 100 & 440) Airplanes

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Bombardier Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. This proposed AD would require repetitive detailed inspections for cracking of the left side and right side frame and reinforcement angles at fuselage station (FS) 640 between stringer 9 and stringer 12, and corrective actions if necessary. This proposed AD results from reports that cracks have been discovered on the frame and reinforcement angles at FS 640. We are proposing this AD to detect and correct cracking of the frame, which could lead to failure of the fuselage structure and possible loss of the airplane.

DATES: We must receive comments on this proposed AD by October 22, 2007.

ADDRESSES: Use one of the following addresses to submit comments on this proposed AD.

- **DOT Docket Web site:** Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- **Government-wide rulemaking Web site:** Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- **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.

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

- **Hand Delivery:** Room W12-140 on the ground floor of the West Building, 1200 New Jersey Avenue, SE.,

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

Contact Bombardier, Inc., Canadair, Aerospace Group, P.O. Box 6087, Station Centre-ville, Montreal, Quebec H3C 3G9, Canada, for service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT:

Pong K. Lee, Aerospace Engineer, Airframe and Propulsion Branch, ANE-171, FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone (516) 228-7324; fax (516) 794-5531.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed in the **ADDRESSES** section. Include the docket number "FAA-2007-29257; Directorate Identifier 2007-NM-144-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of that Web site, anyone can find and read the comments in any of our dockets, including 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), or you may visit <http://dms.dot.gov>.

Examining the Docket

You may examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Operations office (telephone (800) 647-5527) is located on the ground level of the West Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after the Docket Management System receives them.