

**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:

**Bombardier, Inc. (Formerly de Havilland, Inc.):** Docket No. FAA-2007-29066; Directorate Identifier 2007-NM-147-AD.

**Comments Due Date**

(a) We must receive comments by October 1, 2007.

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to Bombardier Model DHC-8-102, -103, -106, -201, -202, -301, -311, and -315 airplanes; certificated in any category; serial numbers 003 through 611 inclusive.

**Subject**

(d) Air Transport Association (ATA) of America Code 27: Flight controls.

**Reason**

(e) The mandatory continuing airworthiness information (MCAI) states: It has been discovered in several cases that clamp bolts of the elevator spring tab mechanism were not installed in the correct orientation. Bolts have been found installed with bolt heads on the lower position and in two cases, some bolts, nuts and washers [hardware] were found to be loose or missing. Detachment of an elevator spring tab mechanism clamp bolt could lead to jamming of the elevator control system and reduced controllability of the aircraft.

The MCAI requires a one-time inspection of the left- and right-hand elevator spring tab mechanism hardware for correct installation, and prior to further flight, installing new hardware for any hardware that is incorrectly installed.

**Actions and Compliance**

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

(1) Within 12 months after the effective date of this AD: Carry out a one-time inspection of the left- and right-hand elevator spring tab mechanism hardware for correct installation according to the Accomplishment Instructions of Bombardier Service Bulletin 8-27-106, dated February 7, 2006.

(2) If any hardware is found incorrectly installed during the inspection required by paragraph (f)(1) of this AD, prior to further flight, install new hardware according to the Accomplishment Instructions of Bombardier Service Bulletin 8-27-106, dated February 7, 2006.

**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, New York Aircraft Certification 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: Dan Parrillo, Aerospace Engineer, Systems and Flight Test Branch, ANE-172, FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone (516) 228-7305; fax (516) 794-5531. 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 Canadian Airworthiness Directive CF-2007-08, dated June 4, 2007, and Bombardier Service Bulletin 8-27-106, dated February 7, 2006, for related information.

Issued in Renton, Washington, on August 17, 2007.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-17282 Filed 8-30-07; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. FAA-2007-29067; Directorate Identifier 2007-NM-148-AD]

RIN 2120-AA64

**Airworthiness Directives; Boeing Model 757-200, -200CB, and -300 Series 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 Boeing Model 757-200, -200CB, and -300 series airplanes. This proposed AD would require doing a detailed inspection for damage of the wire bundle of the right recirculation fan, and repair if necessary. This proposed AD would also require re-routing the wire bundle of the right recirculation fan. This proposed AD results from a report indicating that, during landing of a Model 757 airplane, an overheat warning and smoke occurred in the main cabin, and the right recirculation fan stopped operating. We are proposing this AD to prevent damage of the wiring bundle of the right recirculation fan. Such damage could result in a short circuit and possible fire in the mix bay or smoke in the main cabin.

**DATES:** We must receive comments on this proposed AD by October 15, 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 the service information identified in this proposed AD.

**FOR FURTHER INFORMATION CONTACT:**

Philip Sheridan, Aerospace Engineer, Systems and Equipment Branch, ANM-130S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 917-6441; 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 "FAA-2007-29067; Directorate Identifier 2007-NM-148-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 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 airworthiness directive (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 floor 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**

We have received a report indicating that, during landing of a Model 757 airplane, an overheat warning and smoke occurred in the main cabin, and the right recirculation fan stopped

operating. Investigation revealed fire damage to the right recirculation fan, the fan wiring bundle and electrical connector, and the insulation blankets in the mix bay. A fire, which extinguished without aid, had ignited in the top layer of the insulation blanket. The fire might have resulted from lint or dust touching a short circuit in the fan wiring bundle caused by chafing of the wire bundle against adjacent structure. This condition, if not corrected, could result in fire in the mix bay or smoke in the main cabin.

**Relevant Service Information**

We have reviewed Boeing Service Bulletin 757-21-0109, dated December 15, 2006. The service bulletin describes procedures for doing a detailed inspection for damage of the wire bundle of the right recirculating fan and repair if necessary. The service bulletin also describes procedures, including re-orienting the electrical connector, for re-routing the wire bundle of the right recirculating fan. 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 exist or develop on other airplanes of this same type design. For this reason, we are proposing this AD, which would require accomplishing the actions specified in the service information described previously.

**Costs of Compliance**

There are about 920 airplanes of the affected design in the worldwide fleet. This proposed AD would affect about 560 airplanes of U.S. registry. The proposed actions would take about 2 work hours per airplane, at an average labor rate of \$80 per work hour. Required parts would cost about \$81 per airplane. Based on these figures, the estimated cost of the proposed AD for U.S. operators is \$134,960, or \$241 per airplane.

**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 adding the following new airworthiness directive (AD):

**Boeing:** Docket No. FAA-2007-29067; Directorate Identifier 2007-NM-148-AD.

**Comments Due Date**

(a) The FAA must receive comments on this AD action by October 15, 2007.

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to Boeing Model 757-200, -200CB, and -300 series airplanes; certificated in any category; as identified in Boeing Service Bulletin 757-21-0109, dated December 15, 2006.

**Unsafe Condition**

(d) This AD results from a report indicating that, during landing of a Model 757 airplane, an overheat warning and smoke occurred in the main cabin, and the right recirculation fan stopped operating. We are issuing this AD to prevent damage of the wiring bundle of the right recirculation fan. Such damage could result in a short circuit and possible fire in the mix bay or smoke in the main cabin.

**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.

**Inspection and Corrective Actions**

(f) Within 24 months after the effective date of this AD, do all actions required by paragraphs (f)(1) and (f)(2) of this AD, in accordance with the Accomplishment Instructions of Boeing Service Bulletin 757-21-0109, dated December 15, 2006.

(1) Do a detailed inspection for damage of the wire bundle of the right recirculation fan, and repair any damage before further flight.

(2) Re-route the wire bundle and re-orient the electrical connector of the right recirculation fan.

**Alternative Methods of Compliance (AMOCs)**

(g)(1) The Manager, Seattle Aircraft Certification Office, 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.

Issued in Renton, Washington, on August 17, 2007.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-17280 Filed 8-30-07; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. FAA-2007-29087; Directorate Identifier 2007-NM-094-AD]

RIN 2120-AA64

**Airworthiness Directives; Boeing Model 737-600, -700, -700C, -800 and -900 Series 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 Boeing Model 737-600, -700, -700C, -800 and -900 series airplanes. This proposed AD would require repetitive lubrication of the left and right main landing gear (MLG) forward trunnion pins. This proposed AD would also require an inspection for discrepancies of the transition radius of the MLG forward trunnion pins, and repair or replacement if necessary. This proposed AD would also require a one-time inspection for discrepancies of the lead-in chamfer and cross-bolt bore, and repair or replacement if necessary. Doing the applicable inspections and repairs/replacements, or overhauling the trunnion pins ends the repetitive lubrication requirements of this proposed AD. This proposed AD results from a report that the protective finishes on the forward trunnion pins for the left and right MLG might have been damaged during final assembly. We are proposing this AD to prevent cracking of the forward trunnion pin, which could result in fracture of the pin and consequent collapse of the MLG.

**DATES:** We must receive comments on this proposed AD by October 15, 2007.

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

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- *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 the service information identified in this proposed AD.

**FOR FURTHER INFORMATION CONTACT:**

Nancy Marsh, Aerospace Engineer, Airframe Branch, ANM-120S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue SW., Renton, Washington 98057-3356; telephone (425) 917-6440; 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 "FAA-2007-29087; Directorate Identifier 2007-NM-094-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.

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