

thereafter accomplish dye penetrant inspections at intervals not to exceed 12 months or 2,500 landings, whichever occurs earlier. For airplane categories 3 and 4, repeat at this interval until the inspection required by paragraph (k) of this AD is accomplished.

(2) If an initial dye penetrant inspection is accomplished, and no crack is found, accomplish repetitive dye penetrant inspections at intervals not to exceed 12 months or 2,500 landings, whichever occurs earlier. For airplane categories 3 and 4, repeat at this interval until the inspection required by paragraph (k) of this AD is accomplished.

(3) If an initial special detailed inspection is accomplished after the effective date of this AD, and no crack is found, repeat the inspection in accordance with paragraph (k) of this AD.

Corrective Action

(h) Except as provided by paragraph (l) of this AD: If any crack is detected during any inspection required by paragraph (g) or (j) of this AD, before further flight, remove and replace the rudder pedal bracket assembly in accordance with the service bulletin. Prior to the accumulation of 40,000 total landings after replacement with the new part, resume the repetitive inspections in accordance with paragraph (g) or (k) of this AD, as applicable. Doing the action required by paragraph (l) of this AD terminates the requirements of this paragraph for airplane category 4.

Terminating Action for Certain Airplanes

(i) For airplane categories 3 and 4: Do the actions in paragraphs (i)(1) and (i)(2) of this AD in accordance with the Accomplishment Instructions of the service bulletin.

(1) Before the accumulation of 75,000 total landings on the captain's rudder pedal bracket assembly, P/N 5616067-501, or within 60 months after May 16, 2006, whichever occurs later: Remove the rudder pedal bracket assembly and replace it with new, improved P/N 5962903-501. Accomplishment of the replacement terminates the repetitive inspections of the captain's rudder pedal bracket assembly required by paragraphs (g), (h), (j), (k), and (l) of this AD.

(2) Before the accumulation of 75,000 total landings on the first officer's rudder pedal bracket assembly, P/N 5616068-501, or within 60 months after May 16, 2006, whichever occurs later: Remove the rudder pedal bracket assembly and replace it with new, improved P/N 5962904-501. Accomplishment of the replacement terminates the repetitive inspections of the first officer's rudder pedal bracket assembly required by paragraphs (g), (h), (j), (k), and (l) of this AD.

New Requirements of This AD

Revised Initial Inspection at Reduced Threshold for Certain Airplanes

(j) For airplane categories 2 and 4, at the applicable time specified in paragraph (j)(1), (j)(2) or (j)(3) of this AD: Do a special detailed inspection for cracking of the captain's and first officer's rudder pedal bracket, part numbers (P/N) 5616067 and 5616068, respectively, in accordance with the service bulletin. Doing this inspection terminates the

inspection requirements of paragraphs (g) and (h) of this AD for airplane category 4.

(1) For category 2 airplanes: Before the accumulation of 40,000 total landings or within 30 days after the effective date of this AD, whichever occurs later.

(2) For category 4 airplanes that have accumulated fewer than 25,000 total landings as of the effective date of this AD: Before the accumulation of 25,000 total landings, or within 3,000 landings after the effective date of this AD, whichever occurs later.

(3) For category 4 airplanes that have accumulated 25,000 or more total landings as of the effective date of this AD, do the next inspection at the applicable time in paragraph (j)(3)(i) or (j)(3)(ii) of this AD.

(i) For category 4 airplanes on which the corrective action specified in paragraph (h) of this AD has not been accomplished, do the inspection within 3,000 landings after the effective date of this AD.

(ii) For category 4 airplanes on which the corrective action required by paragraph (h) of this AD has been accomplished, do the inspection at the earlier of the following: The next repetitive interval required by paragraph (h) of this AD; 40,000 total landings after doing the corrective action required by paragraph (h) of this AD; or 3,000 landings after the effective date of this AD.

Repetitive Inspections at Revised Interval for Certain Airplanes

(k) For airplane categories 3 and 4: Repeat the special detailed inspection required by paragraph (g) or (j) of this AD thereafter at intervals not to exceed 3,000 landings. Doing the first repetitive inspection required by this paragraph terminates the repetitive inspection requirements of paragraph (g) of this AD for airplane categories 3 and 4.

Corrective Action Including Reduced Inspection Threshold for Certain Airplanes

(l) For airplane category 4: If any crack is detected during any inspection required by paragraph (g), (j), or (k) of this AD: Before further flight, remove and replace the rudder pedal bracket assembly in accordance with the service bulletin. Before the accumulation of 25,000 total landings after replacement with the new part, resume the repetitive inspections in accordance with paragraph (k) of this AD. Doing the action in this paragraph terminates the requirements of paragraph (h) of this AD for airplane category 4.

Alternative Methods of Compliance (AMOCs)

(m)(1) The Manager, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, 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) AMOCs, approved previously in accordance with AD 2006-07-25, amendment 39-14552; and AD 89-14-02,

amendment 39-6245; are approved as AMOCs for the corresponding requirements of this AD.

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

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-17287 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-2007-29066; Directorate Identifier 2007-NM-147-AD]

RIN 2120-AA64

Airworthiness Directives; Bombardier Model DHC-8-102, -103, -106, -201, -202, -301, -311, and -315 Airplanes

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) 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:

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 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 October 1, 2007.

ADDRESSES: You may send comments by any of the following methods:

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

- **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:** 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.

- **Federal eRulemaking Portal:** <http://www.regulations.gov>. Follow the instructions for submitting comments.

Examining the AD 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 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 in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: 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.

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-2007-29066; Directorate Identifier 2007-NM-147-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 based on 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 we receive about this proposed AD.

Discussion

Transport Canada Civil Aviation (TCCA), which is the airworthiness authority for Canada, has issued Canadian Airworthiness Directive CF-2007-08, dated June 4, 2007 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The 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. You may obtain further information by examining the MCAI in the AD docket.

Relevant Service Information

Bombardier has issued Service Bulletin 8-27-106, dated February 7, 2006. The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

FAA's Determination and Requirements of This 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 the State of Design Authority, we have been notified of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all pertinent information and determined an unsafe condition exists and is likely to exist or develop on other products of the same type design.

Differences Between This 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.

We might also have proposed different actions in this AD from those in the MCAI in order to follow FAA policies. Any such differences are highlighted in a **Note** within the proposed AD.

Costs of Compliance

Based on the service information, we estimate that this proposed AD would affect about 150 products of U.S. registry. We also estimate that it would take about 3 work-hours per product to

comply with the basic requirements of this proposed AD. Required parts would cost about \$0 per product. Where the service information lists required parts costs that are covered under warranty, we have assumed that there will be no charge for these costs. As we do not control warranty coverage for affected parties, some parties may incur costs higher than estimated here. 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 \$36,000, or \$240 per product.

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:

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,