

To correct the unsafe condition, this [Canadian airworthiness] directive mandates the installation of thermal fuses in the No. 1 and No. 2 hydraulic systems and the introduction of Fuel System Limitations (FSL) and Critical Design Configuration Control Limitations (CDCCL) associated with this design change.

Actions and Compliance

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

(1) Within 6,000 flight hours after the effective date of this AD, modify the aircraft hydraulic system by installing thermal fuses according to the Accomplishment Instructions of Bombardier Service Bulletin 670BA-29-005, Revision A, dated January 29, 2009.

(2) Before or concurrently with the actions required by paragraph (f)(1) of this AD, revise the Airworthiness Limitations Section (ALS) of the Instructions for Continued Airworthiness to incorporate the tasks identified in Table 1 of this AD as specified in Bombardier Temporary Revision (TR) 2-269, dated December 18, 2008, to Section 3, "Fuel Systems Limitations," of Part 2 of the Bombardier CL-600-2C10, CL-600-2D15, and CL-600-2D24 Maintenance Requirements Manual. The initial compliance time for the task is within 10,000 flight hours after doing the action required by paragraph (f)(1) of this AD, or within 60 days after the effective date of this AD, whichever occurs later, and the limitation task must be accomplished thereafter at the "limiting interval" specified in Bombardier TR 2-269, dated December 18, 2008, except as provided by paragraphs (f)(4) and (g)(1) of this AD.

TABLE 1—FUEL SYSTEM LIMITATION TASK

Task No.	Task description
29-30-00-603	Hydraulic System No. 1 and No. 2 Thermal Fuse: Discard the system No. 1 and No. 2 thermal fuse (Post Modsum 670T112042 or SB 670BA-29-005).

(3) Before or concurrently with the actions required by paragraph (f)(1) of this AD, revise the ALS of the Instructions for Continued Airworthiness to incorporate the CDCCL data specified in Bombardier TR 2-268, dated December 18, 2008, to Section 3, "Fuel System Limitations," of Part 2 of the Bombardier CL-600-2C10, CL-600-2D15 and CL-600-2D24 Maintenance Requirements Manual.

Note 2: The actions required by paragraphs (f)(2) and (f)(3) of this AD may be done by inserting a copy of the TR into the maintenance requirements manual. When the TR has been included in the general revision of the maintenance program, the general revision may be inserted into the maintenance requirements manual, provided the relevant information in the general revision is identical to that in the TR, and the temporary revision may be removed.

(4) After accomplishing the actions specified in paragraphs (f)(2) and (f)(3) of this

AD, no alternative limitation tasks, limitation task intervals, or CDCCLs may be used unless the limitation task, limitation task interval, or CDCCL is approved as an alternative method of compliance (AMOC) in accordance with the procedures specified in paragraph (g)(1) of this AD.

(5) Actions accomplished before the effective date of this AD in accordance with Bombardier Service Bulletin 670BA-29-005, dated December 18, 2008, are considered acceptable for compliance with the corresponding action specified in paragraph (f)(1) of this AD.

Note 3: Notwithstanding any other maintenance or operational requirements, components that have been identified as airworthy or installed on the affected airplanes before the revision of the airworthiness limitations section, as required by paragraphs (f)(1) and (f)(2) of this AD, do not need to be reworked in accordance with the CDCCLs. However, once the airworthiness limitations section has been revised, future maintenance actions on these components must be done in accordance with the CDCCLs.

FAA AD Differences

Note 4: 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 (ACO), 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: Christopher Alfano, 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) 228-7340; fax (516) 794-5531. Before using any approved AMOC on any airplane to which the AMOC applies, notify your principal maintenance inspector (PMI) or principal avionics inspector (PAI), as appropriate, or lacking a principal inspector, your local Flight Standards District Office. The AMOC approval letter must specifically reference this AD.

(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-2009-09, dated March 9, 2009;

Bombardier Service Bulletin 670BA-29-005, Revision A, dated January 29, 2009; Bombardier TR 2-268, dated December 18, 2008, to Section 3, "Fuel System Limitations," of Part 2 of the Bombardier CL-600-2C10, CL-600-2D15, and CL-600-2D24 Maintenance Requirements Manual; and Bombardier TR 2-269, dated December 18, 2008, to Section 3, "Fuel System Limitations," of Part 2 of the Bombardier CL-600-2C10, CL-600-2D15, and CL-600-2D24 Maintenance Requirements Manual; for related information.

Issued in Renton, Washington, on September 18, 2009.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E9-23296 Filed 9-25-09; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2009-0793; Directorate Identifier 2009-NM-051-AD]

RIN 2120-AA64

Airworthiness Directives; Fokker Model F.28 Mark 0070 and 0100 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:

Several cases have been reported where a passenger door actuator detached from the passenger door. This caused the passenger door to drop to the platform in an uncontrolled manner.

This condition, if not corrected, could result in injury to persons on the ground and damage to 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 28, 2009.

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 W12-40, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this proposed AD, contact Fokker Services B.V., Technical Services Dept., P.O. Box 231, 2150 AE Nieuw-Vennep, the Netherlands; telephone +31 (0)252-627-350; fax +31 (0)252-627-211; e-mail technicalservices.fokkerservices@stork.com; Internet <http://www.myfokkerfleet.com>. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221 or 425-227-1152.

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

FOR FURTHER INFORMATION CONTACT: Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1137; fax (425) 227-1149.

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-2009-0793; Directorate Identifier 2009-NM-051-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://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 European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA Airworthiness Directive 2009-0026, dated February 17, 2009 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

Several cases have been reported where a passenger door actuator detached from the passenger door. This caused the passenger door to drop to the platform in an uncontrolled manner.

This condition, if not corrected, could result in injury to persons on the ground and damage to the aircraft.

To address this problem, Fokker Services has developed an improved actuator to ensure the proper functioning of the door opening mechanism.

For the reason described above, this AD requires the replacement of existing airstair door actuators with improved actuators.

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

Relevant Service Information

Fokker Services B.V. has issued Service Bulletin SBF100-52-087 and Component Service Bulletin R5320-52-011, both dated November 10, 2008. 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 2 products of U.S. registry. We also estimate that it would take about 12 work-hours per product to comply with the basic requirements of this proposed AD. The average labor rate is \$80 per work-hour. Required parts would cost about \$4,933 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. Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$11,786, or \$5,893 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, Incorporation by reference, 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:

Fokker Services B.V.: Docket No. FAA-2009-0793; Directorate Identifier 2009-NM-051-AD.

Comments Due Date

(a) We must receive comments by October 28, 2009.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Fokker Model F.28 Mark 0070 and 0100 airplanes, certificated in any category, all serial numbers, if equipped with an "airstair" type door with a passenger door actuator having part number (P/N) A26900-401, A82936-701, A82936-705, R5320, R5320-1, R5320-12, W26900-401, W53200-401, W53200-403, or W53200-405.

Subject

(d) Air Transport Association (ATA) of America Code 52: Doors.

Reason

(e) The mandatory continuing airworthiness information (MCAI) states: Several cases have been reported where a passenger door actuator detached from the passenger door. This caused the passenger door to drop to the platform in an uncontrolled manner.

This condition, if not corrected, could result in injury to persons on the ground and damage to the aircraft.

To address this problem, Fokker Services has developed an improved actuator to ensure the proper functioning of the door opening mechanism.

For the reason described above, this AD requires the replacement of existing airstair door actuators with improved actuators.

Actions and Compliance

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

(1) Within 7,500 flight cycles after the effective date of this AD, replace the affected door actuator with a new or modified unit that has a part number not identified in paragraph (c) of this AD, in accordance with Fokker Service Bulletin SBF100-52-087, dated November 10, 2008.

(2) As of 18 months after the effective date of this AD, no person may install on any airplane a door actuator with a part number listed in paragraph (c) of this AD; modification of the actuators in accordance with Fokker Component Service Bulletin R5320-52-011, dated November 10, 2008, changes the part number of the actuator.

FAA AD Differences

Note 1: 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, 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: Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1137; fax (425) 227-1149. Before using any approved AMOC on any airplane to which the AMOC applies, notify your principal maintenance inspector (PMI) or principal avionics inspector (PAI), as appropriate, or lacking a principal inspector, your local Flight Standards District Office. The AMOC approval letter must specifically reference this AD.

(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 European Aviation Safety Agency Airworthiness Directive 2009-

0026, dated February 17, 2009; Fokker Service Bulletin SBF100-52-087, dated November 10, 2008; and Fokker Component Service Bulletin R5320-52-011, dated November 10, 2008; for related information.

Issued in Renton, Washington, on September 18, 2009.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2009-0794; Directorate Identifier 2009-NM-035-AD]

RIN 2120-AA64

Airworthiness Directives; Boeing Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP Series Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for all Boeing Model 747 airplanes. This proposed AD would require a general visual inspection to identify any existing repairs of the upper main sill outer chord of the left and right side main entry door number 1, as applicable; repetitive detailed inspections for cracks in the upper main sill of the door(s); and related investigative and corrective actions, if necessary. This proposed AD would also require repetitive inspections for airplanes on which a certain repair is done, and corrective actions if necessary. This proposed AD results from reports of cracks in the main entry door number 1 upper main sill outer chord, along the bend radius of the chord on several airplanes. We are proposing this AD to detect and correct such cracks, which could result in loss of structural integrity of the airplane.

DATES: We must receive comments on this proposed AD by November 12, 2009.

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.