

in the AFM. Remove any existing copy of AD 2001-10-01 from the AFM.

#### Terminating Action for This AD

(h) Within 8,000 flight hours after the effective date of this AD, measure the gap between the APU and the APU exhaust silencer, install a flush type APU air inlet, remove any placard on or near the APU start/stop switch panel that limits APU starts, and reidentify the APU cowling, in accordance with EMBRAER Service Bulletin 145-49-0018, Change 03, dated January 3, 2002, except as provided by paragraph (j) of this AD. Doing the actions in paragraph (h) of this AD terminates the requirements of paragraphs (f) and (g) of this AD and any copy of AD 2001-10-01 or this AD may be removed from the AFM.

#### Prior to or Concurrent Requirements

(i) Prior to or concurrently with the actions specified in paragraphs (g) and (h) of this AD, install an APU silencer in accordance with EMBRAER Service Bulletin 145-49-0009, Change 07, dated September 1, 2002.

#### Contact the FAA or Departamento de Aviacao Civil (DAC)

(j) If, during the actions required by paragraphs (g) and (h) of this AD, any measurement exceeds the limits specified in EMBRAER Service Bulletin 145-49-0017, Change 01, dated June 7, 2001; or EMBRAER Service Bulletin 145-49-0018, Change 03, dated January 3, 2002; as applicable; and the service bulletin specifies to contact EMBRAER: Before further flight, repair per a method approved by either the Manager, International Branch, ANM-116, FAA, Transport Airplane Directorate; or the DAC (or its delegated agent).

#### Actions Accomplished According to Previous Issue of Service Bulletin

(k) Actions accomplished before the effective date of this AD according to EMBRAER Service Bulletin 145-49-0017, dated May 15, 2001, are considered acceptable for compliance with the corresponding actions specified in this AD.

#### Alternative Methods of Compliance (AMOCs)

(1)(1) The Manager, International Branch, ANM-116, 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) AMOCs approved previously in accordance with AD 2001-10-01, amendment 39-12226, are approved as AMOCs for the corresponding requirements in paragraph (f) of this AD.

#### Related Information

(m) Brazilian airworthiness directive 2001-04-02R2, dated June 29, 2001, also addresses the subject of this AD.

Issued in Renton, Washington, on December 30, 2004.

#### Kevin M. Mullin,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05-539 Filed 1-11-05; 8:45 am]

BILLING CODE 4910-13-U

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2005-20023; Directorate Identifier 2004-NM-49-AD]

RIN 2120-AA64

#### Airworthiness Directives; Boeing Model 707 Airplanes and Model 720 and 720B Series Airplanes

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** The FAA proposes to supersede an existing airworthiness directive (AD) that applies to certain Boeing Model 707 airplanes and Model 720 and 720B series airplanes. The existing AD currently requires a preventive modification of the front spar fitting on the outboard engine nacelle. This proposed AD would remove the requirement to do this preventive modification, and would require repetitive inspections for cracking of the front spar fitting of the inboard and outboard nacelle struts, and replacement of any cracked fitting with a new fitting. The proposed AD would also apply to more airplanes. This proposed AD is prompted by a report indicating that a crack was found in a front spar fitting that had been replaced as part of the modification required by the existing AD. We are proposing this AD to detect and correct this cracking, which could result in reduced structural integrity of the engine nacelle, and consequent separation of an engine from the airplane.

**DATES:** We must receive comments on this proposed AD by February 28, 2005.

**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: Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, room PL-401, Washington, DC 20590.

- Fax: (202) 493-2251.

- Hand Delivery: Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street, SW., 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 Boeing Commercial Airplanes, P.O. Box 3707, Seattle, Washington 98124-2207.

You can examine the contents of this AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., room PL-401, on the plaza level of the Nassif Building, Washington, DC. This docket number is FAA-2005-20023; the directorate identifier for this docket is 2004-NM-49-AD.

#### FOR FURTHER INFORMATION CONTACT:

Candice Gerretsen, Aerospace Engineer, Airframe Branch, ANM-120S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 917-6428; 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 under **ADDRESSES**. Include "Docket No. FAA-2005-20023; Directorate Identifier 2004-NM-49-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 our docket 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 can review the DOT's complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78), or you can visit <http://dms.dot.gov>.

#### Examining the Docket

You can examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone (800) 647-5227) is located on the plaza

level of the Nassif Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after the DMS receives them.

**Discussion**

On August 20, 2001, we issued AD 2001-17-24, amendment 39-12415 (66 FR 45572, August 29, 2001), for certain Boeing Model 707 airplanes and 720 and 720B series airplanes. That AD requires a preventive modification of the front spar fitting on the outboard engine nacelle. That AD was prompted by reports indicating that fatigue cracks have been found in the front spar fitting on the outboard engine nacelle. We issued that AD to prevent this fatigue cracking, which could reduce the structural integrity of the nacelle and result in separation of the engine from the airplane.

**Actions Since Existing AD Was Issued**

Since we issued AD 2001-17-24, we have received a report indicating that a crack was found in a front spar fitting that had been previously modified as

required by AD 2001-17-24. This report led to a determination that the currently required modification is not effective in preventing the previously identified unsafe condition.

Since we issued AD 2001-17-24, we have also determined that the front spar fitting on the inboard engine nacelle may also be subject to the same unsafe condition found on the outboard engine nacelle.

**Relevant Service Information**

We have reviewed Boeing Alert Service Bulletin A3514, dated July 29, 2004. The service bulletin describes procedures for performing repetitive detailed inspections for cracking of the upper surface of the front spar fitting of nacelle struts 1, 2, 3, and 4; and replacing any cracked fitting with a new fitting.

**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 products of this same

type design. This proposed AD would supersede AD 2001-17-24. This proposed AD would remove the requirement to do the preventive modification of the front spar fitting on the outboard engine nacelle. This proposed AD would require repetitive inspections for cracking of the front spar fitting of the inboard and outboard nacelle struts, and replacement of any cracked fitting with a new fitting. The proposed AD would also apply to more airplanes because it would apply to airplanes having front spar fittings previously modified during production.

**Explanation of Change to Applicability**

We have revised the applicability of the existing AD to identify model designations as published in the most recent type certificate data sheet for the affected models.

**Costs of Compliance**

There are about 290 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.

ESTIMATED COSTS

Action	Work hours	Average labor rate per hour	Parts	Cost per airplane	Number of U.S.-registered airplanes	Fleet cost
Inspection (new proposed action) .....	8	\$65	None	\$520, per inspection cycle	87	\$45,240

**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. 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 FAA amends § 39.13 by removing amendment 39-12415 (66 FR 45572, August 29, 2001) and adding the following new airworthiness directive (AD):

**Boeing:** Docket No. FAA-2005-20023; Directorate Identifier 2004-NM-49-AD.

**Comments Due Date**

(a) The Federal Aviation Administration must receive comments on this airworthiness directive (AD) action by February 28, 2005.

**Affected ADs**

(b) This AD supersedes AD 2001-17-24, amendment 39-12415 (66 FR 45572, August 29, 2001).

**Applicability**

(c) This AD applies to Boeing Model 707-100 long body, -200, -100B long body, and -100B short body series airplanes; Model 707-300, -300B, -300C, and -400 series airplanes; and Model 720 and 720B series airplanes; certificated in any category; having line numbers 1 through 1012 inclusive.

**Unsafe Condition**

(d) This AD was prompted by a report indicating that a crack was found in a front spar fitting that had been replaced as part of the modification required by AD 2001-17-24, amendment 39-12415. We are issuing this AD to detect and correct this cracking, which could result in reduced structural integrity of the engine nacelle, and consequent separation of an engine from 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.

**Inspection**

(f) Prior to the accumulation of 3,500 total flight hours, or within 18 months after the effective date of this AD, whichever occurs later: Do a detailed inspection for cracking of the front spar fitting of the inboard and outboard nacelles according to the Accomplishment Instructions of Boeing Alert Service Bulletin A3514, dated July 29, 2004. Repeat the inspection thereafter at intervals not to exceed 700 flight hours.

**Note 1:** There is no terminating action at this time for the repetitive inspections required by paragraph (f) of this AD.

**Replacement**

(g) If any cracking is found during any inspection required by paragraph (f) of this AD: Before further flight, replace the cracked front spar fitting with a new fitting, according to the Accomplishment Instructions of Boeing Alert Service Bulletin A3514, dated July 29, 2004.

**Parts Installation**

(h)(1) As of October 3, 2001 (the effective date of AD 2001-17-24, amendment 39-12415), no person may install a front spar fitting, part number 65-2532 or 65-2532-5, on the outboard engine nacelle on any airplane.

(2) As of the effective date of this AD, no person may install, on any airplane, a front spar fitting having a part number other than the part numbers specified in paragraph 2.C.2. of Boeing Alert Service Bulletin A3514, dated July 29, 2004.

**Alternative Methods of Compliance (AMOCs)**

(i)(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) An AMOC that provides an acceptable level of safety may be used for any repair that is required by this AD, if it is approved by a Boeing Company Designated Engineering Representative who has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the approval must specifically refer to this AD.

Issued in Renton, Washington, on December 30, 2004.

**Kevin M. Mullin,**

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 05-537 Filed 1-11-05; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. FAA-2005-20034; Directorate Identifier 2004-NM-178-AD]

**RIN 2120-AA64**

**Airworthiness Directives; McDonnell Douglas Model DC-10-10, DC-10-10F, DC-10-15, DC-10-30, DC-10-30F (KC-10A and KDC-10), DC-10-40, DC-10-40F, MD-10-10F, MD-10-30F, MD-11, and MD-11F Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for certain McDonnell Douglas transport category airplanes. This proposed AD would require doing repetitive detailed inspections for accumulation of debris (blockage) of the drain holes of the pitot tubes, and cleaning if any evidence of debris is found. This proposed AD is prompted by reports of blocked drain holes of the pitot tubes. We are proposing this AD to prevent blocked drain holes of the pitot tubes, which could result in the accumulation of water in the pitot-static system and consequent failure of that system. Failure of the pitot-static system could result in erroneous airspeed indications in the cockpit and consequent loss of airspeed control.

**DATES:** We must receive comments on this proposed AD by February 28, 2005.

**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:** Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, room PL-401, Washington, DC 20590.

- **By fax:** (202) 493-2251.

- **Hand Delivery:** Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street, SW., 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 Boeing Commercial Airplanes, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Data and Service Management, Dept. C1-L5A (D800-0024).

You can examine the contents of this AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., room PL-401, on the plaza level of the Nassif Building, Washington, DC. This docket number is FAA-2005-20034; the directorate identifier for this docket is 2004-NM-178-AD.

**FOR FURTHER INFORMATION CONTACT:**

*Technical information:* Brett Portwood, Aerospace Engineer, Systems and Equipment Branch, ANM-130L, FAA, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California 90712-4137; telephone (562) 627-5350; fax (562) 627-5210.

*Plain language information:* Marcia Walters, [marcia.walters@faa.gov](mailto:marcia.walters@faa.gov).

**SUPPLEMENTARY INFORMATION:****Docket Management System (DMS)**

The FAA has implemented new procedures for maintaining AD dockets electronically. As of May 17, 2004, new AD actions are posted on DMS and assigned a docket number. We track each action and assign a corresponding directorate identifier. The DMS AD docket number is in the form "Docket No. FAA-2005-99999." The Transport Airplane Directorate identifier is in the form "Directorate Identifier 2005-NM-999-AD." Each DMS AD docket also lists the directorate identifier ("Old Docket Number") as a cross-reference for searching purposes.

**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 under **ADDRESSES**. Include "Docket No. FAA-