

also acceptable if done in accordance with the original issue of Meggitt Service Information Letter 8930-26-01, dated November 8, 2004; Revision A, dated November 8, 2004; or Revision B, dated January 19, 2005.

Effect on AD 2005-02-04

(g) For airplanes subject to the requirements of AD 2005-02-04: After all affected smoke detectors have been replaced with modified smoke detectors in accordance with paragraph (f) of this AD, the operational limitation required by paragraph (h) of AD 2005-02-04 is terminated and may be removed from the airplane flight manual.

Parts Installation

(h) On or after the effective date of this AD, no person may install on any airplane a Meggitt Model 602 smoke detector having any P/N 8930-() identified as a "Current Part Number" in Meggitt Service Information Letter 8930-26-01, Revision C, dated May 25, 2005.

Alternative Methods of Compliance (AMOCs)

(i)(1) The Manager, Los Angeles 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) Before using any AMOC approved in accordance with 14 CFR 39.19 on any airplane to which the AMOC applies, notify the appropriate principal inspector in the FAA Flight Standards Certificate Holding District Office.

Material Incorporated by Reference

(j) You must use Meggitt Service Information Letter 8930-26-01, Revision C, dated May 25, 2005, to perform the actions that are required by this AD, unless the AD specifies otherwise. The Director of the Federal Register approved the incorporation by reference of this document in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Meggitt Safety Systems Inc., 1915 Voyager Avenue, Simi Valley, California 93063, for a copy of this service information. You may review copies at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., room PL-401, Nassif Building, Washington, DC; on the Internet at <http://dms.dot.gov>; or at the National Archives and Records Administration (NARA). For information on the availability of this material at the NARA, call (202) 741-6030, or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Issued in Renton, Washington, on February 1, 2006.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 06-1408 Filed 2-16-06; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2002-NM-172-AD; Amendment 39-14488; AD 2006-04-07]

RIN 2120-AA64

Airworthiness Directives; BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ Airplanes

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

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to all BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ airplanes, that requires installation of a linear fluid-filled damper between each elevator surface and the airplane structure on both the left and right sides of the airplane, along with related structural and system modifications. The actions specified by this AD are intended to prevent pitch oscillation (vertical bouncing) of the fuselage due to excessive ice buildup on the elevator servo tab, and consequent reduced controllability of the airplane. This action is intended to address the identified unsafe condition.

DATES: Effective March 24, 2006.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of March 24, 2006.

ADDRESSES: The service information referenced in this AD may be obtained from British Aerospace Regional Aircraft American Support, 13850 Mclearen Road, Herndon, Virginia 20171. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington.

FOR FURTHER INFORMATION CONTACT:

Todd Thompson, Aerospace Engineer; International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-1175; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION: A

proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to all BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ airplanes was published as a supplemental notice of proposed rulemaking (NPRM) in the **Federal Register** on December 8, 2005 (70 FR 72942). That action proposed to require installation of a linear fluid-filled damper between each elevator surface and the airplane structure on both the left and right sides of the airplane, along with related structural and system modifications. That action also revised and updated applicable service information and revised the compliance time to accurately reflect the compliance time specified by the service information.

Comments

Interested persons have been afforded an opportunity to participate in the making of this amendment. We received no comments on the supplemental NPRM or on the determination of the cost to the public.

Conclusion

We have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed, except for certain minor editorial changes that have no effect on any legal or technical aspect of the AD.

Cost Impact

The FAA estimates that 55 airplanes of U.S. registry will be affected by this AD. Accomplishment of the required actions specified in the referenced BAE Systems (Operations) Limited modification service bulletins will require an approximate number of work hours as shown in the following table, at an average labor rate of \$65 per work hour.

WORK HOURS AND COSTS

BAE Systems (operations) limited modification service bulletin	Parts costs	Work hours	Cost per airplane
SB.27-167-01614C.D.G	\$2,937	12	\$3,717
SB.27-168-01614EH	713	40	3,313
SB.27-169-01692A	10,415	8	10,935
SB.27-170-01692E ¹	826	20	2,126
SB.27-171-01692F ²	826	12	1,606
SB.27-174-01692G	N.A.	1	65

¹ (For Model BAE 146 airplanes only).
² (For Model Avro 146-RJ airplanes only).

Based on these figures, the total cost impact of this AD on U.S. operators is estimated to be between \$1,079,980 and \$1,108,580, or between \$19,636 and \$20,156 per airplane.

The cost impact figures discussed above are based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted. The cost impact figures discussed in AD rulemaking actions represent only the time necessary to perform the specific actions actually required by the AD. These figures typically do not include incidental costs, such as the time required to gain access and close up, planning time, or time necessitated by other administrative actions.

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 Impact

The regulations adopted herein will 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. Therefore, it is determined that this final rule does not have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under 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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator,

the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding the following new airworthiness directive:

2006-04-07 BAE Systems (Operations) Limited (Formerly British Aerospace Regional Aircraft): Amendment 39-14488. Docket 2002-NM-172-AD.

Applicability: All Model BAe 146-100A, -200A, and -300A series airplanes and Model Avro 146-RJ70A, 146-RJ85A, and 146-RJ100A airplanes; certificated in any category.

Compliance: Required as indicated, unless accomplished previously.

To prevent pitch oscillation (vertical bouncing) of the fuselage due to excessive ice buildup on the elevator servo tab, and consequent reduced controllability of the airplane, accomplish the following:

Linear Fluid-Filled Damper Installation

(a) Within 24 months after the effective date of this AD, install linear fluid-filled dampers between each elevator surface and the airplane structure on both the left and right sides of the airplane and perform the related structural and system modifications, by doing all actions in accordance with the Accomplishment Instructions of the service bulletins specified in Table 1 of this AD; as applicable.

TABLE 1.—SERVICE INFORMATION

BAE Systems (operations) limited modification service bulletin	Revision level	Date
SB.27-167-01614C.D.G	2	July 25, 2003.
SB.27-168-01614EH	2	July 25, 2003.
SB.27-169-01692A	1	July 11, 2002.
SB.27-170-01692E, including Appendix 1, Revision 1, dated August 27, 2001 ¹	3	May 16, 2003.
SB.27-171-01692F, including Appendix 1, dated March 20, 2001 ²	1	July 10, 2002.
SB.27-174-01692G	Original	December 10, 2001.

¹ (For Model BAE 146 airplanes only).
² (For Model Avro 146-RJ airplanes only).

Credit for Prior Revisions of Service Information

(b) Actions accomplished before the effective date of this AD in accordance with

applicable service information listed in Table 2 of this AD are considered acceptable for compliance with the corresponding actions specified in paragraph (a) of this AD.

TABLE 2.—PRIOR REVISIONS OF SERVICE INFORMATION

BAE Systems (operations) limited modification service bulletin	Revision level	Date
SB.27-167-01614C.D.G	Original	January 2, 2001.
SB.27-167-01614C.D.G	1	July 11, 2002.
SB.27-168-01614EH	Original	January 22, 2001.
SB.27-168-01614EH	1	July 11, 2002.
SB.27-169-01692A	Original	December 10, 2001.
27-170-01692E, including Appendix 1 ¹	Original	March 20, 2001.
SB.27-170-01692E, including Appendix 1 ¹	1	August 27, 2001.
SB.27-170-01692E, including Appendix 1, Revision 1, dated August 27, 2001 ¹	2	July 10, 2002.
SB.27-171-01692F, including Appendix 1 ²	Original	March 20, 2001.

¹ (For Model BAE 146 airplanes only).
² (For Model Avro 146-RJ airplanes only).

No Reporting Requirement

(c) Although all referenced service bulletins describe procedures for reporting accomplishment to the manufacturer, this AD does not require that action.

Alternative Methods of Compliance

(d)(1) In accordance with 14 CFR 39.19, the Manager, International Branch, ANM-116, FAA, Transport Airplane Directorate, is authorized to approve alternative methods of compliance for this AD.

(2) Before using any AMOC approved in accordance with 14 CFR 39.19 on any airplane to which the AMOC applies, notify

the appropriate principal inspector in the FAA Flight Standards Certificate Holding District Office.

Note 1: The subject of this AD is addressed in British airworthiness directive 005-12-2001.

Incorporation by Reference

(e) Unless otherwise specified in this AD, the actions must be done in accordance with the service information specified in Table 3 of this AD, as applicable. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5

U.S.C. 552(a) and 1 CFR part 51. To get copies of this service information, contact British Aerospace Regional Aircraft American Support, 13850 Mclearen Road, Herndon, Virginia 20171. To inspect copies of this service information, go to the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or to the National Archives and Records Administration (NARA). For information on the availability of this material at the NARA, call (202) 741-6030, or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

TABLE 3.—SERVICE INFORMATION INCORPORATED BY REFERENCE

BAE Systems (operations) limited modification service bulletin	Revision level	Date
SB.27-167-01614C.D.G	2	July 25, 2003.
SB.27-168-01614EH	2	July 25, 2003.
SB.27-169-01692A	1	July 11, 2002.
SB.27-170-01692E, including Appendix 1, Revision 1, dated August 27, 2001	3	May 16, 2003.
SB.27-171-01692F, including Appendix 1, dated March 20, 2001	1	July 10, 2002.
SB.27-174-01692G	Original	December 10, 2001.

Effective Date

(f) This amendment becomes effective on March 24, 2006.

Issued in Renton, Washington, on February 6, 2006.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 06-1410 Filed 2-16-06; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2003-NM-211-AD; Amendment 39-14484; AD 2006-04-03]

RIN 2120-AA64

Airworthiness Directives; Airbus Model A330-200 and -300 Series Airplanes, Model A340-200 and -300 Series Airplanes, and Model 340-541 and -642 Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to all Airbus Model A330-

200 and -300 series airplanes, Model A340-200 and -300 series airplanes, and Model 340-541 and -642 airplanes. This AD requires identifying the part number of the emergency evacuation slides or slide rafts installed on Type "A" exit doors, and modifying the regulator valves of the slide and slide raft assemblies if necessary. The actions specified by this AD are intended to prevent failure of an emergency evacuation slide raft to deploy and inflate during an emergency situation, which could impede an evacuation and result in injury to passengers or crewmembers. This action is intended to address the identified unsafe condition.

DATES: Effective March 24, 2006.

The incorporation by reference of certain publications listed in the