

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:

96-22-01 Boeing: Amendment 39-9790.
Docket 94-NM-226-AD.

Applicability: Model 747-200, -300, and -400 series airplanes having cumulative line number (C/L) 696 through 1057, inclusive; equipped with Parker inboard elevator power control packages (PCP) having part numbers (P/N) 93600-5005 through -5051 inclusive, or P/N's 327400-1001, -1003, -1005, and -1007; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent uncommanded elevator deflection, which could result in structural damage and reduced controllability of the airplane, accomplish the following:

(a) For Model 747-400 series airplanes, as listed in Boeing Alert Service Bulletin 747-27A2348, Revision 1, dated January 26, 1995: Within 1 year after the effective date of this AD, modify the hydraulic tubing of the right inboard elevator PCP, in accordance with Boeing Alert Service Bulletin 747-27A2348, Revision 1, dated January 26, 1995.

(b) For all airplanes: Within 3 years after the effective date of this AD, modify the left and right servo assemblies of the inboard elevator PCP, in accordance with Parker Service Bulletin 327400-27-171, Revision 1, dated April 14, 1995, or Parker Service Bulletin 93600-27-173, dated May 17, 1995, as applicable.

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Seattle Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle ACO.

(d) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(e) The modifications shall be done in accordance with Boeing Alert Service Bulletin 747-27A2348, Revision 1, dated January 26, 1995; Parker Service Bulletin 327400-27-171, Revision 1, dated April 14, 1995; and Parker Service Bulletin 93600-27-173, dated May 17, 1995; 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. Copies may be obtained from Boeing Commercial Airplane Group, P.O. Box 3707, Seattle, Washington 98124-2207; and Parker Hannifin Corporation, Customer Support Operations, 16666 Von Karman Avenue, Irvine, California 92714. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment becomes effective on December 6, 1996.

Issued in Renton, Washington, on October 15, 1996.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 96-26952 Filed 11-5-96; 8:45 am]

BILLING CODE 4910-13-U

14 CFR Part 39

[Docket No. 95-NM-167-AD; Amendment 39-9792; AD 96-22-03]

RIN 2120-AA64

Airworthiness Directives; Beech (Raytheon) Model BAe 125 Series 1000A and Model Hawker 1000 Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Beech (Raytheon) Model BAe series 1000A and Model Hawker 1000 airplanes, that requires modifications of the thrust reversers. This amendment is prompted by a review of the certification analysis of the thrust reversers and by testing of the thrust reversers, which indicated that additional design features are necessary to prevent failure of the driver link and the inadvertent deployment of a thrust reverser during flight. The actions specified by this AD are intended to prevent inadvertent deployment of a thrust reverser during flight, which could result in reduced controllability of the airplane.

DATES: Effective December 11, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of December 11, 1996.

ADDRESSES: The service information referenced in this AD may be obtained from Raytheon Aircraft Company, Manager Service Engineering, Hawker Customer Support Department, P.O. Box 85, Wichita, Kansas 67201-0085. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Tim Backman, Aerospace Engineer, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (206) 227-2797; fax (206) 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 certain Beech (Raytheon) Model BAe series 1000A and Model Hawker 1000 airplanes was published in the Federal Register on August 9, 1996 (61 FR 41537). That action proposed to require modifications of the thrust reversers.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were submitted in response to the proposal or the FAA's determination of the cost to the public.

Conclusion

The FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

Cost Impact

The FAA estimates that 23 Beech (Raytheon) Model BAe series 100A and Model Hawker 1000 airplanes of U.S. registry will be affected by this AD, that it will take approximately 110 work hours per airplane (excluding time to gain access and functional testing) to accomplish the required actions, and that the average labor rate is \$60 per work hour. Required parts will be provided by the manufacturer at no cost to operators. Based on these figures, the cost impact of the AD on U.S. operators is estimated to be \$151,800, or \$6,600 per airplane.

The cost impact figure discussed above is 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.

Regulatory Impact

The regulations adopted herein will not have substantial direct effects 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, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

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:

96-22-03 Beech Aircraft Corporation (Formerly deHavilland; Hawker Siddeley; British Aerospace, plc; Raytheon Corporate Jets, Inc.): Amendment 39-9792. Docket 95-NM-167-AD.

Applicability: Model BAe series 1000A and Model Hawker 1000 airplanes; as identified in Hawker Service Bulletin SB.78-14-3691A, B&E, dated June 21, 1995; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in

the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (b) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Note 2: Beech (Raytheon) Model BAe 125 series 1000B airplanes are similar in design to the airplanes that are subject to the requirements of this AD and, therefore, also may be subject to the unsafe condition addressed by this AD. However, as of the effective date of this AD, those models are not type certificated for operation in the United States. Airworthiness authorities of countries in which the Model BAe 125 series 1000B airplanes are approved for operation should consider adopting corrective action, applicable to those models, that is similar to the corrective action required by this AD.

Compliance: Required as indicated, unless accomplished previously.

To prevent inadvertent deployment of a thrust reverser during flight, and consequent reduced controllability of the airplane, accomplish the following:

(a) Within 6 months after the effective date of this AD, modify the thrust reversers by accomplishing Modifications 253691 Part A, Part B, and Part E, in accordance with Hawker Service Bulletin SB.78-14-3691A, B&E, dated June 21, 1995.

Note 3: The Hawker service bulletin references Rohr Service Bulletin PW300 78-8, dated June 21, 1995, as an additional source of service information for accomplishment of Modification 253691 Part E.

(b) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Standardization Branch, ANM-113.

Note 4: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Standardization Branch, ANM-113.

(c) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(d) The modifications shall be done in accordance with Hawker Service Bulletin SB.78-14-3691 A,B&E, dated June 21, 1995. 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. Copies may be obtained from Raytheon Aircraft Company, Manager

Service Engineering, Hawker Customer Support Department, P.O. Box 85, Wichita, Kansas 67201-0085. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(e) This amendment becomes effective on December 11, 1996.

Issued in Renton, Washington, on October 15, 1996.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 96-26953 Filed 11-5-96; 8:45 am]

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14 CFR Part 39

[Docket No. 96-NM-139-AD; Amendment 39-9791; AD 96-22-02]

RIN 2120-AA64

Airworthiness Directives; Jetstream Model BAe ATP Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Jetstream Model BAe ATP airplanes, that requires repetitive inspections of the ram air inlet ducts for structural integrity and security of fasteners, and repairs, if necessary. This amendment also provides an optional terminating modification for the repetitive inspections. This amendment is prompted by a report of the separation of a ram air inlet duct from the airplane during flight. The actions specified by this AD are intended to prevent such separation, which could pose a hazard to persons or property on the ground.

DATES: Effective December 11, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of December 11, 1996.

ADDRESSES: The service information referenced in this AD may be obtained from Jetstream Aircraft, Inc., P.O. Box 16029, Dulles International Airport, Washington, DC 20041-6029. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: William Schroeder, Aerospace Engineer,