

**PART 39—AIRWORTHINESS DIRECTIVES**

1. The authority citation for part 39 continues to read as follows:

Authority: 49 USC 106(g), 40113, 44701.

**§ 39.13 [Amended]**

2. Section 39.13 is amended by adding a new airworthiness directive (AD) to read as follows:

96-03-03 Fairchild Aircraft: Amendment 39-9499; Docket No. 95-CE-17-AD.

*Applicability:* Models SA226-T, SA226-T(B), SA226-AT, SA226-TC, SA227-TT, SA227-AT, SA227-AC, SA227-BC, SA227-CC, and SA227-DC airplanes (all serial numbers), certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been 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 within the next 100 hours time-in-service after the effective date of this AD, unless already accomplished.

To prevent the power control cable from disconnecting from the lever attach point clevis, which could result in engine shutdown and subsequent loss of control of the airplane, accomplish the following:

(a) Replace the nuts that attach the power control cable to the lever attach point clevis with nuts that have safety wire holes, safety-wire the power control cable to the lever attach clevis, inspect to assure that the power cable is securely attached to the power control cable bracket, and correct any attachment problems. Accomplish these actions in accordance with the following service bulletins, as applicable:

(1) Fairchild Service Bulletin (SB) 226-76-009, dated January 6, 1995;

(2) Fairchild SB 227-76-004, dated January 6, 1995; or

(3) Fairchild SB CC7-76-001, dated January 6, 1995.

(b) 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.

(c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Fort Worth Airplane Certification Office (ACO), FAA, 2601 Meacham Boulevard, Fort Worth, Texas 76137-0150. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Fort Worth ACO.

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

(d) The replacement required by this AD shall be done in accordance with Fairchild Service Bulletin 226-76-009; Fairchild Service Bulletin 227-76-004; or Fairchild Service Bulletin CC7-76-001, all Issued: January 6, 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 Fairchild Aircraft, P.O. Box 790490, San Antonio, Texas 78279-0490. Copies may be inspected at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street NW., 7th Floor, suite 700, Washington, DC.

(e) This amendment (39-9499) becomes effective on March 15, 1996.

Issued in Kansas City, Missouri, on January 23, 1996.

John R. Colomy,

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

[FR Doc. 96-1574 Filed 2-9-96;8:45am]

**BILLING CODE 4910-13-U**

**14 CFR Part 39**

**[Docket No. 94-NM-238-AD; Amendment 39-9503; AD 96-03-06]**

**Airworthiness Directives; Jetstream ATP Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment adopts a new airworthiness directive (AD), applicable to certain Jetstream ATP airplanes, that requires inspections to detect fatigue cracking and corrosion in the gussets of the rear passenger door and rear baggage door apertures, and replacement of the gussets, if necessary. This amendment is prompted by fatigue tests which indicated that fatigue cracking and corrosion can occur in these gussets. The actions specified by this AD are intended to prevent degradation of the structural integrity of the fuselage pressure vessel due to the problems associated with cracking and corrosion in the gussets of the rear passenger door and rear baggage door apertures.

**DATES:** Effective March 13, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of March 13, 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:** Tim Backman, Aerospace Engineer, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (206) 227-2747; 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 Jetstream ATP airplanes was published in the Federal Register on October 13, 1995 (60 FR 53312). That action proposed to require a one-time detailed visual inspection for fatigue cracking and corrosion in the gussets of the rear passenger door and the rear baggage door apertures. That action also proposed replacement of cracked gussets, and either replacement or repair of corroded gussets.

Interested persons have been afforded an opportunity to participate in the making of this amendment. Due consideration has been given to the single comment received.

The commenter supports the proposed rule.

After careful review of the available data, including the comment noted above, the FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

The FAA estimates that 10 airplanes of U.S. registry will be affected by this AD, that it will take approximately 8 work hours per airplane to accomplish the required inspection actions, and that the average labor rate is \$60 per work hour. Based on these figures, the cost impact of the AD on U.S. operators is estimated to be \$4,800, or \$480 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.

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 USC 106(g), 40113, 44701.

#### § 39.13 [Amended]

2. Section 39.13 is amended by adding the following new airworthiness directive:

96-03-06 Jetstream Aircraft Limited (Formerly British Aerospace Commercial Aircraft, Ltd.): Amendment 39-9503. Docket 94-NM-238-AD.

*Applicability:* Model ATP airplanes; having serial numbers 2002 through 2012 inclusive; and 2019 through 2022 inclusive, 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 use the authority provided in paragraph (c) of this AD to request approval from the FAA. This approval may address either no action, if the current configuration eliminates the unsafe condition; or different actions necessary to address the unsafe condition described in

this AD. Such a request should include an assessment of the effect of the changed configuration on the unsafe condition addressed by this AD. In no case does the presence of any modification, alteration, or repair remove any airplane from the applicability of this AD.

*Compliance:* Required as indicated, unless accomplished previously.

To prevent degradation of the structural integrity of the fuselage pressure vessel due to the problems associated with cracking and corrosion in the gussets of the rear passenger door and rear baggage door apertures, accomplish the following:

(a) Prior to the accumulation of 12,000 total landings or within 1,500 landings after the effective date of this AD, whichever occurs later, perform a detailed visual inspection to detect cracks and corrosion of the gussets of the rear passenger door aperture, in accordance with Jetstream Service Bulletin ATP-53-29, dated October 31, 1994.

(1) If any crack is found, prior to further flight, replace the gusset in accordance with the service bulletin.

(2) If any corrosion is found, prior to further flight, either replace the gusset in accordance with the service bulletin, or repair the gusset in accordance with the Structural Repair Manual, chapter 53-10-12.

(b) Prior to the accumulation of 15,000 total landings or within 1,500 landings after the effective date of this AD, whichever occurs later, perform a detailed visual inspection to detect cracks and corrosion of the gussets of the rear baggage door aperture, in accordance with Jetstream Service Bulletin ATP-53-29, dated October 31, 1994.

(1) If any crack is found, prior to further flight, replace the gusset in accordance with the service bulletin.

(2) If any corrosion is found, prior to further flight, either replace the gusset in accordance with the service bulletin, or repair the gusset in accordance with the Structural Repair Manual, chapter 53-10-12.

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

(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 actions shall be done in accordance with Jetstream Service Bulletin ATP-53-29, dated October 31, 1994. 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 Jetstream Aircraft, Inc., P.O.

Box 16029, Dulles International Airport, Washington, DC 20041-6029. 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 March 13, 1996.

Issued in Renton, Washington, on January 23, 1996.

Darrell M. Pederson,

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

[FR Doc. 96-1519 Filed 2-9-96; 8:45am]

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### 14 CFR Part 39

[Docket No. 95-NM-39-AD; Amendment 39-9502; AD 96-03-05]

### Airworthiness Directives; McDonnell Douglas Model MD-11 Series Airplanes and Model DC-10-30, DC-10-40, and KC-10A (Military) Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

**SUMMARY:** This amendment adopts a new airworthiness directive (AD), applicable to certain McDonnell Douglas Model MD-11 series airplanes and Model DC-10-30, DC-10-40, and KC-10A (military) airplanes. For Model MD-11 series airplanes, the AD requires an inspection to determine the serial number of the forward trunnion bolts on the main landing gear (MLG), and rework or replacement of the bolts, if necessary. For Model DC-10-30, DC-10-40, and KC-10A (military) airplanes, the AD requires an inspection for evidence of missing chrome and for corrosion on the chrome surfaces, or verification that the forward trunnion bolts have been chrome plated in a specific manner; and rework or replacement of the bolts, if necessary. This amendment is prompted by reports of chrome flaking on the bearing surface of the trunnion bolts due to improper cleaning of the base material prior to chrome plating. The actions specified by this AD are intended to prevent premature failure of the trunnion bolts and subsequent collapse of the MLG as a result of severe corrosion on the bearing surface and in the mechanical fuse due to chrome flaking.

**DATES:** Effective March 13, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of March 13, 1996.

**ADDRESSES:** The service information referenced in this AD may be obtained