

**Applicability:** Model MD-11 series airplanes, equipped with Pratt & Whitney Model PW4460 and PW4462 engines; as listed in McDonnell Douglas Alert Service Bulletin MD11-71A073, Revision 1, dated May 16, 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 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 (d) 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 loss of the capability of the aft mount beam assembly to support engine loads, and possible separation of the engine from the airplane, accomplish the following:

(a) Within 60 days after the effective date of this AD, perform a visual inspection to detect cracks or discrepancies in the aft mount beam assembly, part number (P/N) 221-0261-501, of engine numbers 1, 2, and 3, in accordance with McDonnell Douglas Alert Service Bulletin MD11-71A073, Revision 1, dated May 16, 1995.

(1) If no cracks or discrepancies are detected, no further action is required by this AD.

(2) If any crack or discrepancy is detected, prior to further flight, replace the cracked or discrepant aft mount beam assembly with a new assembly having P/N 221-0261-503, or an assembly having P/N 221-0261-501 that has been previously inspected and re-identified, in accordance with paragraph 3.B., Phase 2, of the Accomplishment Instructions of the alert service bulletin. Replacement shall be accomplished in accordance with the procedures specified in the alert service bulletin.

(b) Within 10 days after accomplishing the inspection required by this AD, report inspection results, positive or negative, to the Manager, Los Angeles Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate, 3960 Paramount Boulevard, Lakewood, California 90712; fax (310) 627-5210. Information collection requirements contained in this regulation have been approved by the Office of Management and Budget (OMB) under the provisions of the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*) and have been assigned OMB Control Number 2120-0056.

(c) As of the effective date of this AD, no person shall install an aft mount beam assembly, P/N 221-021-501, on any airplane, unless it has been previously inspected and re-identified in accordance with the paragraph 3.B., Phase 2, of the

Accomplishment Instructions of McDonnell Douglas Alert Service Bulletin MD11-71A073, Revision 1, dated May 16, 1995.

(d) 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, Los Angeles 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, Los Angeles ACO.

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

(e) 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.

(f) The inspection, replacement, and re-identification shall be done in accordance with McDonnell Douglas Alert Service Bulletin MD11-71A073, Revision 1, dated May 16, 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 McDonnell Douglas Corporation, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Technical Publications Business Administration, Department C1-L51 (2-60). Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, 3960 Paramount Boulevard, Lakewood, California; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(g) This amendment becomes effective on June 16, 1995.

Issued in Renton, Washington, on May 22, 1995.

**S.R. Miller,**

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

[FR Doc. 95-12950 Filed 5-31-95; 8:45 am]

**BILLING CODE 4910-13-U**

#### 14 CFR Part 39

[Docket No. 90-CE-67-AD; Amendment 39-9250; AD 95-11-17]

#### **Airworthiness Directives; Jetstream Aircraft Limited (Formerly British Aerospace, Regional Aircraft Limited) Jetstream Models 3101 and 3201 Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** This amendment supersedes Airworthiness Directive (AD) 90-13-12, which currently requires modifying the

airplane electrical system and revising the emergency procedures section of the Airplane Flight Manual (AFM) on certain Jetstream Aircraft Limited (JAL) Jetstream Models 3101 and 3201 airplanes. This action retains the requirements of AD 90-13-12 for those airplanes that do not have modified inverters installed and the inverted transfer function restored. The Federal Aviation Administration (FAA) has determined that installing modified inverters along with restoring the inverter transfer function corrects the problems in the power supply addressed by AD 90-13-12. The actions specified by this AD are intended to prevent alternating current system failures, which, if not detected and corrected, could result in damage to the airplane navigational systems.

**DATES:** Effective July 19, 1995.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of July 19, 1995.

**ADDRESSES:** Service information that applies to this AD may be obtained from Jetstream Aircraft Limited, Manager Product Support, Prestwick Airport, Ayrshire, KA9 2RW Scotland; telephone (44-292) 79888; facsimile (44-292) 79703; or Jetstream Aircraft Inc., Librarian, P.O. Box 16029, Dulles International Airport, Washington, DC 20041-6029; telephone (703) 406-1161; facsimile (703) 406-1469. This information may also be examined at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri 64106; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** Mr. Raymond A. Stoer, Program Officer, Brussels Aircraft Certification Office, FAA, Europe, Africa, and Middle East Office, c/o American Embassy, B-1000 Brussels, Belgium; telephone (322) 513.3830; facsimile (322) 230.6899; or Mr. Sam Lovell, Project Officer, Small Airplane Directorate, Airplane Certification Service, FAA, 1201 Walnut, suite 900, Kansas City, Missouri 64106; telephone (816) 426-6934; facsimile (816) 426-2169.

**SUPPLEMENTARY INFORMATION:** A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to certain JAL Models 3101 and 3201 airplanes was published in the **Federal Register** on February 10, 1995 (60 FR 7922). The action proposed to supersede AD 90-13-12 with a new AD that would (1) retain the requirements of modifying

the airplane electrical system and revising the emergency procedures section of the AFM required by AD 90-13-12; and (2) require these modification and revisions only for those airplanes that do not have modified inverters, P/N 1B350-1B1-3, installed in accordance with the instructions in Jetstream Service Bulletin (SB) 24-JM 7740, dated November 15, 1990, and do not have the inverter transfer function restored in accordance with the instructions in Jetstream SB 24-JA 900941, dated November 14, 1990; or Jetstream SB 24-JA 900941, Revision 1, dated February 18, 1992. Accomplishment of the proposed airplane electrical modifications would be in accordance with Jetstream Alert Service Bulletin (ASB) 24-A-JA 900443, Revision 1, dated May 1, 1990; and Jetstream ASB 24-A-JM 7708, Revision 1, dated May 22, 1990.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were received on the proposed rule or the FAA's determination of the cost to the public.

After careful review of all available information related to the subject presented above, the FAA has determined that air safety and the public interest require the adoption of the rule as proposed except for minor editorial corrections. The FAA has determined that these minor corrections will not change the meaning of the AD and will not add any additional burden upon the public than was already proposed.

The FAA estimates that 180 airplanes in the U.S. registry will be affected by this AD, that it will take approximately 10 workhours per airplane to accomplish the required action, and that the average labor rate is approximately \$60 an hour. Based on these figures, the total cost impact of this AD on U.S. operators is estimated to be \$108,000. This figure is based on the assumption that no affected owner/operator has accomplished the required modification.

Since AD 90-13-12, which this AD supersedes, requires the same actions (except for a limit in the airplane applicability), there is no additional cost of this AD on U.S. operators. The \$28,800 cost difference between this AD (estimated \$108,000) and superseded AD 90-04-04 (estimated \$79,200) is a result of inflationary costs used in determining the costs of labor (\$60 per hour as opposed to \$40 per hour).

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 copy of the final evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting 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. App. 1354(a), 1421 and 1423; 49 U.S.C. 106(g); and 14 CFR 11.89.

##### § 39.13 [Amended]

2. Section 39.13 is amended by removing AD 90-13-12, Amendment 39-6629 (55 FR 23890, June 13, 1990), and adding a new AD to read as follows:

##### 95-11-17 Jetstream Aircraft Limited:

Amendment 39-9250; Docket No. 90-CE-67-AD. Supersedes AD 90-13-12, Amendment 39-6629.

**Applicability:** Jetstream Models 3101 and 3201 airplanes (serial numbers 697 through 904), certificated in any category, that do not have the following:

1. Two modified inverters, part number (P/N) 1B350-1B1-3, installed in accordance with the instructions in Jetstream Service Bulletin (SB) 24-JM 7740, dated November 15, 1990; and

2. The inverter transfer function restored in accordance with the instructions in Jetstream SB 24-JA 900941, dated November 14, 1990;

or Jetstream SB 24-JA 900941, Revision 1, dated February 18, 1992.

**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 use the authority provided in paragraph (e) 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 already accomplished (compliance with superseded AD 90-13-12).

To prevent alternating current system failures, which, if not detected and corrected, could result in damage to the airplane navigational systems, accomplish the following:

(a) Within the next 50 hours time-in-service (TIS) after the effective date of this AD, modify the airplane electrical system and revise the emergency procedures section of the airplane flight manual in accordance with the instructions in Jetstream Alert Service Bulletin (ASB) 24-A-JA 900443, Revision 2, dated November 15, 1990, Section 2, ACCOMPLISHMENT INSTRUCTIONS; and APPENDIX C.

(b) Within the next 100 hours TIS after the effective date of this AD, modify the airplane electrical system in accordance with the instructions in Jetstream ASB 24-A-JM 7708, Revision 1, dated May 22, 1990, and revise the emergency procedures section of the airplane flight manual in accordance with the instructions in Jetstream ASB 24-A-JA 900443, Revision 2, dated November 15, 1990, APPENDIX C; or the following Advance Amendment Bulletins (AAB), as applicable:

Model	Publication
3101 ..	AFM HP.4.10, Jetstream AAB number 6 with at least issue 1 status; and AFM HP.4.10, Jetstream AAB number 4 with at least issue 2 status.
3201 ..	AFM HP.4.16, Jetstream AAB number 2 with at least issue 2 status, and removal of Jetstream AAB number 2, issue 1.

**Note 2:** Compliance with a previous revision level of the service information referenced in this AD fulfills the applicable requirements of this AD and is considered "unless already accomplished" for that portion of the AD.

(c) Replacement of both inverters, P/N 1B350-1B1-2, with modified inverters P/N

1B350-1B1-3 in accordance with the "ACCOMPLISHMENT INSTRUCTIONS" section of Jetstream SB 24-JM 7740, dated November 15, 1990, and restoration of the inverter transfer function in accordance with Jetstream ASB 24-JA 900941, dated November 14, 1990; or Jetstream ASB 24-JA 900941, Revision 1, dated February 18, 1992, is considered terminating action for the requirements of this AD.

(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) An alternative method of compliance or adjustment of the compliance times that provides an equivalent level of safety may be approved by the Manager, Brussels Aircraft Certification Office ACO, FAA, Europe, Africa, and Middle East Office, c/o American Embassy, B-1000 Brussels, Belgium. The request should be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Brussels ACO.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Brussels ACO.

(f) The modifications required by this AD shall be done in accordance with Jetstream Alert Service Bulletin 24-A-JA 900443, Revision 2, dated November 15, 1990, and Jetstream Alert Service Bulletin 24-A-JM 7708, Revision 1, dated May 22, 1990. 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 Limited, Manager Product Support, Prestwick Airport, Ayrshire, KA9 2RW Scotland; or Jetstream Aircraft Inc., Librarian, P.O. Box 16029, Dulles International Airport, Washington, DC, 20041-6029. 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., suite 700, Washington, DC.

(g) This amendment (39-9250) supersedes AD 90-13-12, Amendment 39-6629.

(h) This amendment (39-9250) becomes effective on July 19 1995.

Issued in Kansas City, Missouri, on May 23, 1995.

**Henry A. Armstrong,**

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

[FR Doc. 95-13120 Filed 5-31-95; 8:45 am]

BILLING CODE 4910-13-U

## 14 CFR Part 97

[Docket No. 28226; Amdt. No. 1665]

### Standard Instrument Approach Procedures; Miscellaneous Amendments

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

**ACTION:** Final rule.

**SUMMARY:** This amendment establishes, amends, suspends, or revokes Standard Instrument Approach Procedures (SIAPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, addition of new obstacles, or changes in air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

**DATES:** An effective date for each SIAP is specified in the amendatory provisions.

**ADDRESSES:** Availability of matters incorporated by reference in the amendment is as follows:

#### *For Examination—*

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591;

2. The FAA Regional Office of the region in which the affected airport is located; or

3. The Flight Inspection Area Office where originated the SIAP.

*For Purchase—*Individual SIAP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or

2. The FAA Regional Office of the region in which the affected airport is located.

*By Subscription—*Copies of all SIAPs, mailed once every 2 weeks, are for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

#### **FOR FURTHER INFORMATION CONTACT:**

Paul J. Best, Flight Procedures Standards Branch (AFS-420), Technical Programs Division, Flight Standards Service, Federal Aviation Administration, 800 Independence Avenue, SW., Washington, DC 20591; telephone (202) 267-8277.

**SUPPLEMENTARY INFORMATION:** This amendment to part 97 of the Federal Aviation Regulations (14 CFR part 97) establishes, amends, suspends, or revokes Standard Instrument Approach Procedures (SIAPs). The complete regulatory description of each SIAP is contained in official FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and § 97.20 of the Federal Aviation Regulations (FAR). The applicable FAA Forms are

identified as FAA Forms 8260-3, 8260-4, and 8260-5. Materials incorporated by reference are available for examination or purchase as stated above.

The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained in FAA form documents is unnecessary. The provisions of this amendment state the affected CFR (and FAR) sections, with the types and effective dates of the SIAPs. This amendment also identifies the airport, its location, the procedure identification and the amendment number.

#### **The Rule**

This amendment to part 97 is effective upon publication of each separate SIAP as contained in the transmittal. Some SIAP amendments may have been previously issued by the FAA in a National Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for some SIAP amendments may require making them effective in less than 30 days. For the remaining SIAPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Approach Procedures (TERPS). In developing these SIAPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs and safety in air commerce, I find that notice and public procedure before adopting these SIAPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making some SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore—(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a