

**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 50 hours time-in-service (TIS) after the effective date of this AD, unless already accomplished.

To correct a strength deficiency in the area of the lower fuselage skin panels between the main rear spar frames, which, if not corrected, could result in reduced or loss of control of the airplane during maximum speed limit operations, accomplish the following:

(a) Incorporate Jetstream Modification JM 7297 by installing additional stringers at the lower fuselage skin panels between the main and rear spar frames (Frame Stations 223 and 257.8). Accomplish this modification in accordance with Part B of the Accomplishment Instructions in British Aerospace Jetstream Service Bulletin 53-JM7297, Original Issue: May 10, 1984.

(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 used if approved by the Manager, Small Airplane Directorate, Aircraft Certification Service, 1201 Walnut, suite 900, Kansas City, Missouri 64106. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

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

(d) The modification required by this AD shall be done in accordance with British Aerospace Jetstream Service Bulletin 53-JM7297, Original Issue: May 10, 1984. 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 British Aerospace Regional Aircraft, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Copies may be inspected at the FAA, Central Region, Office of the Regional 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.

**Note 3:** The subject of this AD is addressed in British Aerospace Jetstream Service

Bulletin 53-JM7297, Original Issue: May 10, 1984. This service bulletin is classified as mandatory by the United Kingdom Civil Aviation Authority (CAA).

(e) This amendment becomes effective on March 19, 1999.

Issued in Kansas City, Missouri, on December 21, 1998.

**Michael Gallagher,**

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

[FR Doc. 98-34382 Filed 12-30-98; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 98-CE-99-AD; Amendment 39-10973; AD 99-01-06]

RIN 2120-AA64

#### **Airworthiness Directives; British Aerospace Jetstream Model 3101 Airplanes**

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

**ACTION:** Direct final rule; request for comments.

**SUMMARY:** This amendment adopts a new airworthiness directive (AD) that applies to certain British Aerospace Jetstream Model 3101 airplanes. This AD requires installing a standard bonding socket that is fitted flush with the upper surface of each wing at the fueling points (Station 297). This AD is the result of mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for the United Kingdom. The actions specified in this AD are intended to correct a potentially insufficient ground contact between the refueler hose nozzle and the aircraft, which, if not corrected before the fuel cap is removed, could result in sparks with a consequent fire and/or explosion in the fuel tank.

**DATES:** Effective March 19, 1999.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of March 19, 1999.

Comments for inclusion in the Rules Docket must be received on or before February 12, 1999.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 98-CE-99-AD, Room 1558, 601 E. 12th Street, Kansas City, Missouri 64106.

Service information that applies to this AD may be obtained from British Aerospace Regional Aircraft, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland; telephone: (01292) 479888; facsimile: (01292) 479703. This information may also be examined at the Federal Aviation Administration (FAA), Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 98-CE-99-AD, 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. S.M. Nagarajan, Aerospace Engineer, FAA, Small Airplane Directorate, 1201 Walnut, suite 900, Kansas City, Missouri 64106; telephone: (816) 426-6932; facsimile: (816) 426-2169.

**SUPPLEMENTARY INFORMATION:**

#### **Events Leading to the Issuance of This AD**

The Civil Airworthiness Authority (CAA), which is the airworthiness authority for the United Kingdom, notified the FAA that an unsafe condition may exist on certain British Aerospace Jetstream Model 3101 airplanes. The CAA reports that an insufficient ground contact between the refueler hose nozzle and the aircraft could exist.

This condition, if not corrected before the fuel cap is removed, could result in sparks with a consequent fire and/or explosion in the fuel tank.

#### **Relevant Service Information**

British Aerospace has issued Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984, which specifies procedures for installing a standard bonding socket that is fitted flush with the upper surface of each wing at the fueling points (Station 297). This is referred to as Jetstream Modification JM 7298 Part A.

The CAA classified this service bulletin as mandatory in order to assure the continued airworthiness of these airplanes in the United Kingdom. The CAA classifying a service bulletin as mandatory is the same in the United Kingdom as the FAA issuing an AD in the United States.

#### **The FAA's Determination**

This airplane model is manufactured in the United Kingdom and is type certificated for operation in the United States under the provisions of section 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, the CAA has

kept the FAA informed of the situation described above.

The FAA has examined the findings of the CAA; reviewed all available information, including the service information referenced above; and determined that AD action is necessary for products of this type design that are certificated for operation in the United States.

#### Explanation of the Provisions of This AD

Since an unsafe condition has been identified that is likely to exist or develop in other British Aerospace Jetstream Model 3101 airplanes of the same type design registered in the United States, the FAA is issuing an AD. This AD requires incorporating Jetstream Modification JM 7298 Part A by installing a standard bonding socket that is fitted flush with the upper surface of each wing at the fueling points (Station 297). Accomplishment of the actions of this AD would be required in accordance with British Aerospace Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984.

#### Cost Impact

The FAA estimates that 2 airplanes in the U.S. registry will be affected by this AD, that it will take approximately 22 workhours per airplane to accomplish the required action, and that the average labor rate is approximately \$60 per work hour. British Aerospace will provide modification kits at no cost to the owner/operator of the affected airplanes. Based on these figures, the cost impact of this AD on U.S. operators is estimated to be \$2,640, or \$1,320 per airplane.

Both of the affected Jetstream Model 3101 airplanes are already in compliance with the actions specified in this AD and British Aerospace Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984. Based on this information, this AD imposes no cost impact upon the owners/operators of the affected airplanes on the U.S. Register.

#### Compliance Time of This AD

This unsafe condition is not a result of the number of times the airplane is operated. The chance of this situation occurring is the same for an airplane with 10 hours time-in-service (TIS) as it would be for an airplane with 500 hours TIS. For this reason, the FAA has determined that a compliance based on calendar time should be utilized in this AD.

#### The Direct Final Rule Procedure

The FAA anticipates that this regulation will not result in adverse or

negative comment and therefore is issuing it as a direct final rule. The requirements of this direct final rule address an unsafe condition identified by a foreign civil airworthiness authority and do not impose a significant burden on affected operators. In accordance with Section 11.17 of the Federal Aviation Regulations (14 CFR 11.17) unless a written adverse or negative comment, or a written notice of intent to submit an adverse or negative comment, is received within the comment period, the regulation will become effective on the date specified above. After the close of the comment period, the FAA will publish a document in the **Federal Register** indicating that no adverse or negative comments were received and confirming the date on which the final rule will become effective. If the FAA does receive, within the comment period, a written adverse or negative comment, or written notice of intent to submit such a comment, a document withdrawing the direct final rule will be published in the **Federal Register**, and a notice of proposed rulemaking may be published with a new comment period.

#### Comments Invited

Although this action is in the form of a final rule and was not preceded by notice and an opportunity for public comment, comments are invited on this rule. Interested persons are invited to comment on this rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified under the caption **ADDRESSES**. All communications received on or before the closing date for comments will be considered, and this rule may be amended in light of the comments received. Factual information that supports the commenter's ideas and suggestions is extremely helpful in evaluating the effectiveness of the AD action and determining whether additional rulemaking action would be needed.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify the rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report that summarizes each FAA-public contact concerned with the substance of this AD will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this rule must

submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket No. 98-CE-99-AD." The postcard will be date stamped and returned to the commenter.

#### 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.

The FAA has determined that this regulation is noncontroversial and unlikely to result in adverse or negative comments. For reasons discussed in the preamble, I certify that this regulation (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 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 a new airworthiness directive (AD) to read as follows:

99-01-06 **British Aerospace:** Amendment 39-10973; Docket No. 98-CE-99-AD.

**Applicability:** Jetstream Model 3101 airplanes, constructors numbers 602, 604

through 607, 609 through 614, and 616; 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 4 calendar months after the effective date of this AD, unless already accomplished.

To correct a potentially insufficient ground contact between the refueler hose nozzle and the aircraft, which, if not corrected before the fuel cap is removed, could result in sparks with a consequent fire and/or explosion in the fuel tank, accomplish the following:

(a) Incorporate Jetstream Modification JM 7298 Part A on each wing by installing a standard bonding socket that is fitted flush with the upper surface of each wing at the fueling points (Station 297). Accomplish these actions in accordance with the Accomplishment Instructions section of British Aerospace Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984.

(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 used if approved by the Manager, Small Airplane Directorate, Aircraft Certification Service, 1201 Walnut, suite 900, Kansas City, Missouri 64106. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

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

(d) The modifications required by this AD shall be done in accordance with British Aerospace Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984. 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 British Aerospace Regional Aircraft, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Copies may be inspected at the FAA, Central Region, Office of the Regional 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.

**Note 3:** The subject of this AD is addressed in British Aerospace Jetstream Service Bulletin 57-JM7298, Original Issue: May 16, 1984. This service bulletin is classified as mandatory by the United Kingdom Civil Aviation Authority (CAA).

(e) This amendment becomes effective on March 19, 1999.

Issued in Kansas City, Missouri, on December 21, 1998.

**Michael Gallagher,**

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

[FR Doc. 98-34381 Filed 12-30-98; 8:45 am]

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## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 98-NM-327-AD; Amendment 39-10976; AD 99-01-10]

RIN 2120-AA64

#### Airworthiness Directives; Boeing Model 747 Series Airplanes

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

**ACTION:** Final rule; request for comments.

**SUMMARY:** This amendment supersedes an existing airworthiness directive (AD), applicable to certain Boeing Model 747 series airplanes, that currently requires repetitive inspections to detect discrepancies of the diagonal brace lugs of the engine strut, and rework of the diagonal brace lugs, if necessary. That AD also provides an option to defer the rework for certain cases by accomplishing repetitive inspections and resealing the bushing. That AD also provides for an optional terminating modification for the repetitive inspections. This amendment adds a requirement to repetitively inspect a new area of the diagonal brace of the engine strut. For certain airplanes, this amendment also adds new repetitive inspections of the subject area and requires that certain previously required repetitive inspections be accomplished at reduced intervals. This amendment is prompted by reports of fatigue or stress corrosion cracking in new areas of the diagonal brace. The actions specified in this AD are intended to prevent such fatigue or stress corrosion cracking, which could result in failure of the strut and consequent separation of the engine from the airplane.

**DATES:** Effective January 15, 1999.

The incorporation by reference of certain publications listed in the regulations is approved by the Director

of the Federal Register as of January 15, 1999.

The incorporation by reference of Boeing Alert Service Bulletin 747-54A2126, Revision 5, dated June 26, 1997, as listed in the regulations, was approved previously by the Director of the Federal Register as of September 29, 1997 (62 FR 47927, September 12, 1997).

Comments for inclusion in the Rules Docket must be received on or before March 1, 1999.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 98-NM-327-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

The service information referenced in this AD may be obtained from Boeing Commercial Airplane Group, P.O. Box 3707, Seattle, Washington 98124-2207. This information may be examined 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.

#### FOR FURTHER INFORMATION CONTACT:

Tamara L. Anderson, Aerospace Engineer, Airframe Branch, ANM-120S, FAA, Transport Airplane Directorate, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-2771; fax (425) 227-1181.

#### SUPPLEMENTARY INFORMATION:

On September 5, 1997, the FAA issued AD 97-19-08, amendment 39-10128 (62 FR 47927, September 12, 1997), applicable to certain Boeing Model 747 series airplanes, to require repetitive detailed visual and ultrasonic inspections to detect cracking, corrosion, and migrated or rotated bushings of the diagonal brace lugs of the engine strut, and rework of the diagonal brace lugs, if necessary. In lieu of accomplishing the rework prior to further flight in certain cases where no cracking or corrosion is detected, that AD provides an option to defer the rework for a short period of time by resealing the bushing and accomplishing repetitive inspections. That AD also provides for an optional modification of the strut/wing, which would constitute terminating action for the repetitive inspection requirements. That action was prompted by reports of fatigue cracking in the diagonal brace lug. The actions required by that AD are intended to prevent such fatigue cracking, which could result in failure of the strut and consequent separation of the engine from the airplane.