

section 1344 (Passenger Carrier Use), and section 1349(b), (Adverse Personnel Actions);

(iv) The Federal Tort Claims Act and any other Federal tort liability statute;

(v) The Ethics in Government Act of 1978;

(vi) Internal Revenue Code of 1986, section 1043 (Sale of Property to Comply with Conflict-of-Interest Requirements); and

(vii) Title 41, United States Code, section 423 (Prohibition on Former Official's Acceptance of Compensation From Contractor).

(2) Does not have any right or expectation for Federal employment solely on the basis of his or her detail;

(3) May not have access to any trade secrets or to any other nonpublic information which is of commercial value to the private sector organization from which he or she is detailed;

(4) Is subject to such regulations as the President may prescribe; and

(5) Is covered by 5 U.S.C. chapter 81, Compensation for Work Injuries, as provided in 5 U.S.C. 3704(c).

(c) Individuals detailed under this part may be supervised either by Federal or private sector managers. For example, a Federal employee on detail to a private sector organization may be supervised by a private sector manager. Likewise, a private sector employee on detail to an agency may be supervised by a Federal manager.

(d) As provided in 5 U.S.C. 3704(d), a private sector organization may not charge the Federal Government, as direct or indirect costs under a Federal contract, for the costs of pay or benefits paid by that private sector organization to an employee detailed to an agency under this part.

(e) Details may be terminated by the agency (agency head or designee) or private sector organization concerned for any reason at any time.

§ 370.107 Details to small business concerns.

(a) The head of each agency must take such actions as may be necessary to ensure that, of the details made to private sector organizations in each calendar year, at least 20 percent are to small business concerns, in accordance with 5 U.S.C. 3703(e)(1).

(b) Agencies must round up to the nearest whole number when calculating the percentage of details to small business concerns needed to meet the requirements of this section. For example, if an agency detailed 11 individuals to private sector organizations during a given year, to meet the 20 percent requirement, that agency must have made at least 3

(rounded up from 2.2) of these details to small business concerns.

(c) For purposes of this section, "year" refers to the 12-month period beginning on date of the enactment of the Act, December 17, 2002, and each succeeding 12-month period in which any assignments are made. Assignments "made" in a year are those commencing in such year, in accordance with 5 U.S.C. 3703(e)(2).

(d) Agencies that do not meet the requirements of this section are subject to the reporting requirements in 5 U.S.C. 3703(e)(3).

(e) An agency that makes fewer than five details to private sector organizations in any year is not subject to this section.

§ 370.108 Reporting requirements.

(a) Agencies using this part must prepare and submit to OPM semiannual reports in accordance with 5 U.S.C. 3706 which must include:

(1) The total number of individuals detailed to, and the total number of individuals detailed from, the agency during the report period;

(2) A brief description of each detail reported under paragraph (a)(1) of this section including:

(i) The name of the detailed individual, and the private sector organization and the agency (including the specific bureau or other agency component) to or from which such individual was detailed;

(ii) The respective positions to and from which the individual was detailed, including the duties and responsibilities and the pay grade or level associated with each; and

(iii) The duration and objectives of the individual's detail; and

(3) Such other information as OPM considers appropriate.

(b) Reports are due to OPM no later than April 7 and October 7 of each year for the immediately preceding 6-month periods ending March 31 and September 30, respectively.

(c) Agencies that do not meet the requirements of § 370.107 must prepare and submit annual reports to Congress in accordance with 5 U.S.C. 3703(e)(3), as appropriate.

§ 370.109 Agency plans.

Before detailing agency employees or receiving private sector employees under this part, an agency must establish an Information Technology Exchange Program Plan. The plan must include, but is not limited to, the following elements:

(a) Designation of the agency officials with authority to review and approve details;

(b) Estimated number of candidates needed, both private sector and Federal employees, to address IT workforce needs within the agency;

(c) Criteria for the selection of agency employees for a detail under this part. At a minimum, each agency must:

(1) Announce the detail, including eligibility requirements, to all eligible employees;

(2) Provide for employee nomination by their organization or self-nomination, to include endorsement by their respective supervisor;

(3) Forward nominations to designated agency reviewing and approving official for final selection.

(4) Consider:

(i) The extent to which the employee's current competencies and skills are being utilized in the agency;

(ii) The employee's capability to improve, enhance, or learn skills and acquire competencies needed in the agency; and

(iii) The benefits to the agency which would result from selecting the employee for detail.

(d) Return rights and continuing service requirements for Federal employees returning from a detail; and

(e) Documentation and recordkeeping requirements sufficient to allow reconstruction of each action taken under this part to meet agency reporting requirements under § 370.108(a) and (b).

[FR Doc. 05-16092 Filed 8-12-05; 8:45 am]

BILLING CODE 6325-39-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2005-20515; Directorate Identifier 2005-CE-09-AD; Amendment 39-14221; AD 2005-17-01]

RIN 2120-AA64

Airworthiness Directives; Pilatus Aircraft Ltd. Models PC-6, PC-6-H1, PC-6-H2, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, and PC-6/C1-H2 Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: The FAA adopts a new airworthiness directive (AD) for all Pilatus Aircraft Ltd. (Pilatus) (also identified as Fairchild Republic Company and Fairchild Heli Porter) Model PC-6 airplanes. This AD requires

you to repetitively inspect the stabilizer-trim attachment and structural components for cracks, corrosion, and discrepancies and replace any defective part with a new part. This AD also requires you to replace all Fairchild connecting pieces, part number (P/N) 6232.0026.XX, with a Pilatus connecting piece and requires you to replace fittings without an index after the P/N with an improved part. This AD results from mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for Switzerland. We are issuing this AD to detect and correct defective stabilizer-trim attachments and surrounding structural components, which could result in failure of the stabilizer-trim attachment. This failure could lead to loss of control of the airplane.

DATES: This AD becomes effective on September 29, 2005.

As of September 29, 2005, the Director of the Federal Register approved the incorporation by reference of certain publications listed in the regulation.

ADDRESSES: To get the service information identified in this AD, contact Pilatus Aircraft Ltd., Customer Liaison Manager, CH-6371 Stans, Switzerland; telephone: +41 41 619 6580; facsimile: +41 41 619 6576.

To view the AD docket, go to the Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-001 or on the Internet at <http://dms.dot.gov>. The docket number is FAA-2005-20515; Directorate Identifier 2005-CE-09-AD.

FOR FURTHER INFORMATION CONTACT: Doug Rudolph, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4059; facsimile: (816) 329-4090.

SUPPLEMENTARY INFORMATION:

Discussion

What events have caused this AD? The Federal Office for Civil Aviation (FOCA), which is the airworthiness authority for Switzerland, recently notified FAA that an unsafe condition may exist on all Pilatus Model PC-6 airplanes. The FOCA reports that the lower attachment bracket of the horizontal stabilizer actuator broke, which resulted in an emergency landing outside the airport.

The FOCA also reports two other instances of total failure of the stabilizer trim attachment on in-service airplanes.

What is the potential impact if FAA took no action? If not detected and

corrected, defects in the stabilizer-trim attachment and surrounding structural components could cause the stabilizer-trim attachment to fail. This failure could lead to loss of control of the airplane.

Has FAA taken any action to this point? We issued a proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to all Pilatus Model PC-6 airplanes. This proposal was published in the **Federal Register** as a notice of proposed rulemaking (NPRM) on March 24, 2005 (70 FR 15019). The NPRM proposed to require you to:

- Inspect the stabilizer-trim attachment and structural components (the fitting, the connecting piece, the bearing fork, the bearing support assembly, and the auxiliary frame, as applicable) for cracks and corrosion;
- Inspect the diameters of the boltholes on the fittings, auxiliary frame, and connecting piece (as applicable) for discrepancies;
- Replace any cracked, corroded, or defective part with a new part; and
- Replace all Fairchild connecting pieces with a Pilatus connecting piece.

We received comments on the NPRM requesting the following:

- Incorporate revised service to include a procedure for replacing certain fittings with an improved part and to correct the allowable limits of the actuator attachment hole diameters;
- Change the repetitive inspection intervals; and
- Clarify the applicability of the affected airplanes.

As a result of the above comments, we issued a supplemental NPRM that was published in the **Federal Register** on June 14, 2005 (34401). The Supplemental NPRM proposed to require you to:

- Inspect the stabilizer-trim attachment and structural components (the fitting, the connecting piece, the bearing fork, the bearing support assembly, and the auxiliary frame, as applicable) for cracks and corrosion;
- Inspect the diameters of the boltholes on the fittings, auxiliary frame, and connecting piece (as applicable) for discrepancies;
- Replace any cracked part with a new part;
- Repair or replace corroded or defective part;
- Replace all Fairchild connecting pieces, P/N 6232.0026.XX with a Pilatus connecting piece. The Fairchild part has a rivet in the

- middle that is not on the Pilatus part; and
- Replace all fittings, P/N 116.40.06.033 without an index after the P/N with an improved part, P/N 116.40.06.033 with an index after the P/N or P/N 116.40.06.112.

Comments

Was the public invited to comment? We provided the public the opportunity to participate in developing this AD.

Pilatus Aircraft Ltd. submitted a comment stating that they have no further comments on the Supplemental NPRM.

Comment Issue: Update Reference to the Swiss AD

What is the commenter's concern? FOCA has superseded Swiss AD HB-2005-080, effective date March 2, 2005, with Swiss AD HB-2005-263, effective date June 16, 2005.

The commenter requests that the reference to the Swiss AD be changed to incorporate the new AD number.

What is FAA's response to the concern? We concur with the commenter and will change the final rule AD action.

What is FAA's final determination on this issue? We have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed except for the changes discussed above and minor editorial corrections. We have determined that these changes and minor corrections:

- Are consistent with the intent that was proposed in the NPRM for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM.

Docket Information

Where can I go to view the docket information? You may view the AD docket that contains information relating to this subject in person at the DMS Docket Offices between 9 a.m. and 5 p.m. (eastern standard time), Monday through Friday, except Federal holidays. The Docket Office (telephone 1-800-647-5227) is located on the plaza level of the Department of Transportation NASSIF Building at the street address stated in **ADDRESSES**. You may also view the AD docket on the Internet at <http://dms.dot.gov>.

Changes to 14 CFR Part 39—Effect on the AD

How does the revision to 14 CFR part 39 affect this AD? On July 10, 2002, the FAA published a new version of 14 CFR part 39 (67 FR 47997, July 22, 2002),

which governs the FAA's AD system. This regulation now includes material that relates to altered products, special flight permits, and alternative methods of compliance. This material previously was included in each individual AD. Since this material is included in 14

CFR part 39, we will not include it in future AD actions.

Costs of Compliance

How many airplanes does this AD impact? We estimate that this AD affects 41 airplanes in the U.S. registry.

What is the cost impact of this AD on owners/operators of the affected airplanes? We estimate the following costs to do the inspections:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
11 work hours × \$65 per hour = \$715	Not applicable	\$715	\$715 × 41 = \$29,315

We estimate the following costs to do any necessary replacements that will be

required based on the results of the inspections. We have no way of

determining the number of airplanes that may need these replacements:

Labor cost	Parts cost	Total cost per airplane to replace all parts
10 work hours × \$65 = \$650	\$2,000 to replace all parts	\$650 + \$2,000 = \$2,650

Authority for This Rulemaking

What authority does FAA have for issuing this rulemaking action? 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 AD.

Regulatory Findings

Will this AD impact various entities? We have determined that this AD will not have federalism implications under Executive Order 13132. This AD 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.

Will this AD involve a significant rule or regulatory action? For the reasons discussed above, I certify that this AD:

1. Is not a "significant regulatory action" under Executive Order 12866;
2. Is not a "significant rule" under the 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.

We prepared a summary of the costs to comply with this AD (and other information as included in the Regulatory Evaluation) and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**. Include "Docket No. FAA-2005-20515; Directorate Identifier 2005-CE-09-AD" in your request.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

■ Accordingly, under 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. FAA amends § 39.13 by adding a new AD to read as follows:

2005-17-01 Pilatus Aircraft Ltd.:
Amendment 39-14221; Docket No. FAA-2005-20515; Directorate Identifier 2005-CE-09-AD.

When Does This AD Become Effective?

(a) This AD becomes effective on September 29, 2005.

What Other ADs Are Affected By This Action?

(b) None.

What Airplanes Are Affected by This AD?

(c) This AD affects the following airplanes, all manufacturer serial numbers (MSN), that are certificated in any category.

Note 1: These airplanes are also identified as Fairchild Republic Company PC-6 series airplanes and Fairchild Heli Porter PC-6 series airplanes.

Models
(1) PC-6
(2) PC-6-H1
(3) PC-6-H2
(4) PC-6/350
(5) PC-6/350-H1
(6) PC-6/350-H2
(7) PC-6/A
(8) PC-6/A-H1
(9) PC-6/A-H2
(10) PC-6/B-H2
(11) PC-6/B1-H2
(12) PC-6/B2-H2
(13) PC-6/B2-H4
(14) PC-6/C-H2
(15) PC-6/C1-H2

What Is the Unsafe Condition Presented in This AD?

(d) This AD is the result of mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for Switzerland. We are issuing this AD to detect and correct cracks in the stabilizer-trim attachment and surrounding structural components, which could result in failure of the stabilizer-trim attachment. This failure could lead to loss of control of the airplane.

What Must I Do To Address This Problem?

(e) To address this problem, you must do the following:

Actions	Compliance	Procedures
(1) Inspect the following: (i) the stabilizer-trim attachment and structural components (fitting, connecting piece, bearing fork, bearing support assembly, and auxiliary frame, as applicable) for cracks and corrosion; and (ii) the diameters of the actuator attachment bolt holes on the fittings, auxiliary frame, and connecting piece (as applicable) for discrepancies.	Within the next 100 hours time-in-service (TIS) after September 29, 2005 (the effective date of this AD). Repetitively inspect thereafter at intervals not-to-exceed 3,500 hours TIS or 7 years, whichever occurs first.	Follow Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005.
(2) If cracks are found during any inspection required in paragraph (e)(1)(i) of this AD, replace the defective part with a new part.	Replace the defective part before further flight after the inspection in which cracks are found. After each replacement, continue with the repetitive inspection requirement in paragraph (e)(1) of this AD.	Follow Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005.
(3) If corrosion or discrepancies are found during any inspection required in paragraphs (e)(1)(i) and (e)(1)(ii) of this AD, do the following: (i) replace the defective part with a new part if the corrosion or discrepancy is beyond the repairable limits stated in the service information; or (ii) repair the defective part if the corrosion or discrepancy is within the repairable limits stated in the service information.	Replace or repair the defective part before further flight after the inspection in which corrosion or discrepancies are found. After each replacement or repair, continue with the repetitive inspection requirement in paragraph (e)(1) of this AD.	Follow Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005.
(4) Replace the following: (i) all Fairchild connecting pieces, part number (P/N) 6232.0026.XX, with a Pilatus connecting piece, P/N 6232.0026.XX. The Fairchild part has a rivet in the middle that is not on the Pilatus part; and (ii) all fittings, P/N 116.40.06.033 without an index after the P/N, with an improved part, P/N 116.40.06.033 with an index of "A" or "B" after the P/N or with P/N 116.40.06.112.	Within the next 100 hours TIS after September 29, 2005 (the effective date of this AD). After replacement, repetitively inspect thereafter at intervals not-to-exceed 3,500 hours TIS or 7 years, whichever occurs first. If after the inspection required in paragraph (e)(1) of this AD, you determine that you already have a P/N 116.40.06.033 with an index of "A" or "B" or a P/N 116.40.06.112 installed, repetitively inspect thereafter at intervals not-to-exceed 3,500 hours TIS or 7 years, whichever occurs first after the part was installed.	Follow Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005.
(5) Do not install any of the following: (i) Fairchild connecting piece, P/N 6232.0026.XX (it has a rivet in the middle that is not on the Pilatus part); and (ii) fitting, P/N 116.40.06.033, without an index after the part number.	As of September 29, 2005 (the effective date of this AD).	Follow Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005.

Note 2: Even though not required in this AD, the FAA recommends that you send all defective parts to Pilatus at the address specified in paragraph (h) of this AD. With the part, include the aircraft serial number, flying hours, and cycles.

May I Request an Alternative Method of Compliance?

(f) You may request a different method of compliance or a different compliance time for this AD by following the procedures in 14 CFR 39.19. Unless FAA authorizes otherwise, send your request to your principal inspector. The principal inspector may add comments and will send your request to the Manager, Standards Office, Small Airplane Directorate, FAA. For information on any already approved alternative methods of compliance, contact Doug Rudolph, Aerospace Engineer, FAA, Small Airplane

Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4059; facsimile: (816) 329-4090.

Is There Other Information That Relates to This Subject?

(g) Swiss AD HB-2005-263, effective date June 16, 2005, also addresses the subject of this AD.

Does This AD Incorporate Any Material by Reference?

(h) You must do the actions required by this AD following the instructions in Pilatus PC-6 Service Bulletin No. 53-001, Rev. No. 1, dated June 1, 2005. The Director of the Federal Register approved the incorporation by reference of this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. To get a copy of this service information, contact Pilatus Aircraft Ltd.,

Customer Liaison Manager, CH-6371 Stans, Switzerland; telephone: +41 41 619 6580; facsimile: +41 41 619 6576. To review copies of this service information, go to the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html or call (202) 741-6030. To view the AD docket, go to the Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-001 or on the Internet at <http://dms.dot.gov>. The docket number is FAA-2005-20515; Directorate Identifier 2005-CE-09-AD.

Issued in Kansas City, Missouri, on August 8, 2005.

Kim Smith,

Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05-16000 Filed 8-12-05; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2005-22073; Directorate Identifier 2005-NM-140-AD; Amendment 39-14219; AD 2005-16-13]

RIN 2120-AA64

Airworthiness Directives; Gulfstream Aerospace LP Model Galaxy and Gulfstream 200 Airplanes

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

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for certain Gulfstream Aerospace LP Model Galaxy and Gulfstream 200 airplanes. This AD requires a one-time general visual inspection for any damaged wiring, splice, connector, and pins for the fuel standby feed pumps and replacement of any damaged wiring, splice, connector, or pin. This AD also requires replacement of the power and ground wires for the fuel standby feed pumps. This AD results from reports of evidence of overheating found on the feeder wires of the left and right fuel standby feed pumps. We are issuing this AD to detect and correct damaged wiring for the fuel standby feed pumps, which could result in an ignition source in an area where fuel vapor may be present, and a consequent fire or explosion.

DATES: *Effective Date:* August 30, 2005.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of August 30, 2005.

We must receive comments on this AD by October 14, 2005.

ADDRESSES: Use one of the following addresses to submit comments on this AD.

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.
- Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- Mail: Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street SW., Nassif Building, Room PL-401, Washington, DC 20590.

- Fax: (202) 493-2251.

- Hand Delivery: Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Gulfstream Aerospace Corporation, P.O. Box 2206, Mail Station D-25, Savannah, Georgia 31402-2206, for service information identified in this AD.

FOR FURTHER INFORMATION CONTACT: Dan Rodina, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-2125; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:

Discussion

The Civil Aviation Administration of Israel (CAAI), which is the airworthiness authority for Israel, notified us that an unsafe condition may exist on certain Gulfstream Aerospace LP Model Galaxy and Gulfstream 200 airplanes. The CAAI advises that, while troubleshooting a fuel quantity indication condition on a Model Gulfstream 200 airplane, technicians found evidence of overheating on the feeder wires splice of the left fuel standby feed pump 3Q1. Subsequent investigation revealed a similar condition in the wiring of the left and right fuel standby feed pumps of four other Model Gulfstream 200 airplanes. This condition, if not corrected, could result in an ignition source in an area where fuel vapor may be present, and a consequent fire or explosion.

The subject fuel standby feed pump wiring on Model Galaxy airplanes is identical to that on the affected Model Gulfstream 200 airplanes. Therefore, both of these models may be subject to the same unsafe condition.

Relevant Service Information

Gulfstream Aerospace LP has issued Alert Service Bulletin 200-28A-261, dated June 7, 2005. The alert service bulletin describes procedures for performing a visual inspection of the wiring, splice, connector, and pins for the left (3Q1) and right (4Q1) fuel standby feed pumps for damage, and for replacing any damaged wiring, splice, connector, or pin with a new wire, splice, connector, or pin, as applicable. Damage includes evidence of overheating and worn or chafed insulation. The alert service bulletin

also describes procedures for replacing the power and ground wires for the fuel standby feed pumps with 12-American-Wire-Gauge (AWG) wires.

Accomplishing the actions specified in the service information is intended to adequately address the unsafe condition.

The CAAI mandated the alert service bulletin and issued Israeli airworthiness directive 28-05-06-08, dated July 3, 2005, to ensure the continued airworthiness of these airplanes in Israel.

FAA's Determination and Requirements of This AD

These airplane models are manufactured in Israel and are 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 CAAI has kept the FAA informed of the situation described above. We have examined the CAAI's findings, evaluated all pertinent information, and determined that we need to issue an AD for products of this type design that are certificated for operation in the United States.

Therefore, we are issuing this AD to detect and correct any damaged wiring, splice, connector, or pin for the fuel standby feed pumps, which could result in an ignition source in an area where fuel vapor may be present, and a consequent fire or explosion. This AD requires accomplishing the actions specified in the service information described previously, except as discussed under "Differences Between the AD and Alert Service Bulletin".

Clarification of Inspection in the Israeli Airworthiness Directive

The Israeli airworthiness directive states only to "inspect" the wiring; it does not define what type of inspection should be done. We have determined that the inspection in the Israeli airworthiness directive should be described as a "general visual inspection." Note 1 has been included in this AD to define this type of inspection.

Differences Between the AD and Alert Service Bulletin

The Accomplishment Instructions of Gulfstream Alert Service Bulletin 200-28A-261, dated June 7, 2005, instruct operators to inspect the wiring for worn or chafed insulation; however, it gives no repair instructions if any worn or chafed insulation is found. This AD requires operators to replace any wiring