

(1) Before further flight, if corrosion without pitting is found on a push-pull rod, then repair, reassemble, remark, and reinstall it in accordance with section 5.2., REPAIR/ REASSEMBLY, in SDB T-019.

(2) Before further flight, if corrosion is found that is severe enough to cause pitting, or if any moisture is visible on the inside of a push-pull rod, replace it with an airworthy push-pull rod.

**Note 2:** Determining continued serviceability of the push-pull rods by inspecting the exterior only of each push-pull rod is described in Enstrom Helicopter Corporation Service Information Letter No. T-019, dated December 9, 2003.

(d) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Contact Chicago Aircraft Certification Office, Small Airplane Directorate, FAA, for information about previously approved alternative methods of compliance.

Issued in Fort Worth, Texas, on December 26, 2006.

**David A. Downey,**

*Manager, Rotorcraft Directorate, Aircraft Certification Service.*

[FR Doc. E7-43 Filed 1-5-07; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2006-26693; Directorate Identifier 2006-CE-90-AD]

RIN 2120-AA64

#### Airworthiness Directives; Reims Aviation S.A. F406 Airplanes

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

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

This AD is issued following a nose landing gear collapse during takeoff roll. Several expertises proved that the locking device of the Nose Landing Gear (NLG) actuator rod was on several F406 airplanes not conforming with the installation approved by the manufacturer.

There were two different landing gear actuator designs installed on the F406 airplanes. The actuators used different

locking devices to retain the spherical rod-end to the actuator rod. Use of the incorrect locking device could allow the spherical rod-end to disconnect from the actuator rod. The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** We must receive comments on this proposed AD by February 7, 2007.

**ADDRESSES:** You may send comments by any of the following methods:

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

- *Fax:* (202) 493-2251.

- *Mail:* Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-0001.

- *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.

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the instructions for submitting comments.

#### *Examining the AD Docket*

You may examine the AD docket on the Internet at <http://dms.dot.gov>; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Office (telephone (800) 647-5227) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Mike Kiesov, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone (816) 329-4144; fax (816) 329-4090.

#### **SUPPLEMENTARY INFORMATION:**

##### **Streamlined Issuance of AD**

The FAA is implementing a new process for streamlining the issuance of ADs related to MCAI. The streamlined process will allow us to adopt MCAI safety requirements in a more efficient manner and will reduce safety risks to the public. This process continues to follow all FAA AD issuance processes to meet legal, economic, Administrative Procedure Act, and **Federal Register** requirements. We also continue to meet our technical decision-making responsibilities to identify and correct unsafe conditions on U.S.-certificated products.

This proposed AD references the MCAI and related service information that we considered in forming the engineering basis to correct the unsafe condition. The proposed AD contains text copied from the MCAI and for this reason might not follow our plain language principles.

#### **Comments Invited**

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2006-26693; Directorate Identifier 2006-CE-90-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD because of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive about this proposed AD.

#### **Discussion**

The Direction Générale de L'Aviation Civile (DGAC), which is the aviation authority for France, has issued AD No. F-2005-065, dated April 27, 2005 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

This AD is issued following a nose landing gear collapse during takeoff roll. Several expertises proved that the locking device of the Nose Landing Gear (NLG) actuator rod was on several F406 airplanes not conforming with the installation approved by the manufacturer.

As Main Landing Gear (MLG) actuator rod locking devices are similar to the NLG ones, then MLG actuator locking devices shall also be inspected.

This AD requires inspection of the NLG and MLG locking devices and as requested their replacement to comply with the manufacturer's approved design.

There were two different landing gear actuator designs installed on the F406 airplanes. The actuators used different locking devices to retain the spherical rod-end to the actuator rod. Use of the incorrect locking device could allow the spherical rod-end to disconnect from the actuator rod and consequently the landing gear could collapse. This AD requires you to do a one time inspection of the landing gear actuators and, if an incorrect locking device is found, replace it with the correct locking device.

You may obtain further information by examining the MCAI in the AD docket.

#### Relevant Service Information

Reims Aviation S.A. has issued REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005. The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

#### FAA's Determination and Requirements of the Proposed AD

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with this State of Design Authority, they have notified us of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all information and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

#### Differences Between This Proposed AD and the MCAI or Service Information

We have reviewed the MCAI and related service information and, in general, agree with their substance. But we might have found it necessary to use different words from those in the MCAI to ensure the AD is clear for U.S. operators and is enforceable. In making these changes, we do not intend to differ substantively from the information provided in the MCAI and related service information.

We might also have proposed different actions in this AD from those in the MCAI in order to follow FAA policies. Any such differences are described in a separate paragraph of the proposed AD. These requirements, if ultimately adopted, will take precedence over the actions copied from the MCAI.

#### Costs of Compliance

Based on the service information, we estimate that this proposed AD would affect about 7 products of U.S. registry. We also estimate that it would take about 5 work-hours per product to comply with the proposed AD. The average labor rate is \$80 per work-hour. Required parts would cost about \$20 per product. Where the service information lists required parts costs that are covered under warranty, we have assumed that there will be no charge for these costs. As we do not control warranty coverage for affected parties, some parties may incur costs higher

than estimated here. Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$2,940, or \$420 per product.

#### Authority for This Rulemaking

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 rulemaking action.

#### Regulatory Findings

We determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would 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.

For the reasons discussed above, I certify this proposed regulation:

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 regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

#### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

#### The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 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. The FAA amends § 39.13 by adding the following new AD:

**Reims Aviation S.A.:** Docket No. FAA-2006-26693; Directorate Identifier 2006-CE-90-AD.

#### Comments Due Date

(a) We must receive comments by February 7, 2007.

#### Affected ADs

(b) None.

#### Applicability

(c) This AD applies to F406 airplanes, all serial numbers, certificated in any category.

#### Reason

(d) The mandatory continuing airworthiness information (MCAI) states: This AD is issued following a nose landing gear collapse during takeoff roll. Several expertises proved that the locking device of the Nose Landing Gear (NLG) actuator rod was on several F406 airplanes not conforming with the installation approved by the manufacturer.

As Main Landing Gear (MLG) actuator rod locking devices are similar to the NLG ones, then MLG actuator locking devices shall also be inspected.

This AD requires inspection of the NLG and MLG locking devices and as requested their replacement to comply with the manufacturer's approved design.

There were two different landing gear actuator designs installed on the F406 airplanes. The actuators used different locking devices to retain the spherical rod-end to the actuator rod. Use of the incorrect locking device could allow the spherical rod-end to disconnect from the actuator rod and consequently the landing gear could collapse. This AD requires you to do a one time inspection of the landing gear actuators and, if an incorrect locking device is found, replace it with the correct locking device.

#### Actions and Compliance

(e) Unless already done, do the following actions:

(1) Within 3 months or 100 hours time-in-service (TIS) after the effective date of this AD, whichever occurs first:

(i) *For airplanes with Teijin Seiki Nose Landing Gear (NLG) P/N 9910139-9:* inspect the NLG for conformity with the key lock system installation description in Figure 1 of the REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005;

(ii) *For airplanes with Cessna NLG P/N 9910139-9:* inspect the NLG for conformity with the key lock system installation description in Figure 2 of the REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005;

(iii) *For airplanes with Teijin Seiki Main Landing Gear (MLG) P/N 9910136-8:* inspect

the MLG for conformity with the key lock system installation description in Figure 3 of the REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005;

(iv) *For airplanes with Cessna MLG P/N 9910136-8*: inspect the MLG for conformity with the key lock system installation description in Figure 4 of the REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005;

(2) *For all airplanes*: prior to further flight after any inspection from (e)(1) of this AD where the key lock system does not conform to the appropriate installation description, install a key lock system that conforms to the appropriate installation description.

#### FAA AD Differences

**Note:** This AD differs from the MCAI and/or service information as follows: No differences.

#### Other FAA AD Provisions

(f) The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, Standards Staff, FAA, ATTN: Mike Kiesov, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4144; fax: (816) 329-4090, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

(2) *Airworthy Product*: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(3) *Reporting Requirements*: For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et seq.), the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

#### Related Information

(g) Refer to MCAI Direction Générale de L'Aviation Civile AD No. F-2005-065, dated April 27, 2005, and REIMS AVIATION INDUSTRIES Service Bulletin No. F406-56, dated April 12, 2005, for related information.

Issued in Kansas City, Missouri, on December 29, 2006.

#### John R. Colomy,

Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-50 Filed 1-5-07; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2006-26495; Directorate Identifier 2006-CE-80-AD]

RIN 2120-AA64

#### Airworthiness Directives; Alpha Aviation Design Limited (Type Certificate No. A48EU Previously Held by Apex Aircraft and Avions Pierre Robin) Model R2160 Airplanes

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

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

development of the New Zealand produced Alpha 160A aircraft identified an issue with the fuel shut-off valve, where it may not be possible to switch the valve ON once the valve has been placed in the OFF position. This is due to friction in the shut-off system. The fuel shut-off valve, which is normally ON, is a safety feature to allow the pilot to stop fuel flow to the engine in an emergency situation such as a forced landing without power. The fuel shut-off control is guarded and requires a deliberate action by the pilot to operate. Notwithstanding this, a hazardous situation is possible if the fuel shut-off valve is inadvertently switched OFF in flight and the pilot is not able to switch it back ON.

The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** We must receive comments on this proposed AD by February 7, 2007.

**ADDRESSES:** You may send comments by any of the following methods:

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

- *Fax:* (202) 493-2251.

- *Mail:* Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-0001.

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#### Examining the AD Docket

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**FOR FURTHER INFORMATION CONTACT:** Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; fax: (816) 329-4090.

#### SUPPLEMENTARY INFORMATION:

##### Streamlined Issuance of AD

The FAA is implementing a new process for streamlining the issuance of ADs related to MCAI. The streamlined process will allow us to adopt MCAI safety requirements in a more efficient manner and will reduce safety risks to the public. This process continues to follow all FAA AD issuance processes to meet legal, economic, Administrative Procedure Act, and **Federal Register** requirements. We also continue to meet our technical decision-making responsibilities to identify and correct unsafe conditions on U.S.-certificated products.

This proposed AD references the MCAI and related service information that we considered in forming the engineering basis to correct the unsafe condition. The proposed AD contains text copied from the MCAI and for this reason might not follow our plain language principles.

#### Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2006-26495; Directorate Identifier 2006-CE-80-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD because of those comments.

We will post all comments we receive, without change, to <http://>