

Unsafe Condition

(d) This AD results from reports of a manufacturing quality problem. We are issuing this AD to detect nonconforming GGT shaft land balance-cuts, which could result in the shaft failing before its published life limit, and which could result in an uncontained engine failure and damage to the airplane.

Compliance

(e) You are responsible for having the actions required by this AD performed at the first shop visit after the effective date of this AD, or within 5,000 cycles-since-new, whichever occurs first, unless the actions have already been done.

Inspection for Nonconforming Land Balance-Cuts

(f) For CT7-9C and -9C3 engines with a GGT shaft, P/N 6068T44P02, that has a S/N listed in Table 1 of this AD, installed, inspect the shaft for nonconforming land balance-cuts. Use the Accomplishment Instructions 3.A.(1) through 3.A.(4) of GE CT7-TP Alert Service Bulletin 72-A0501, Revision 01, dated March 3, 2010, to perform the inspection.

(g) If you find any nonconforming land balance-cuts, remove the shaft from service.

Alternative Methods of Compliance

(h) The Manager, Engine Certification Office, has the authority to approve alternative methods of compliance for this AD if requested using the procedures found in 14 CFR 39.19.

Related Information

(i) Contact Barbara Caufield, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; e-mail: barbara.caufield@faa.gov; telephone (781) 238-7146; fax (781) 238-7199, for more information about this AD.

(j) GE CT7-TP Alert Service Bulletin 72-A0501, Revision 01, dated March 3, 2010, pertains to the subject of this AD. Contact General Electric Company, GE-Aviation, Room 285, 1 Newmann Way, Cincinnati, Ohio 45215; e-mail gae.aoc@ge.com; telephone (513) 552-3272; fax (513) 552-3329, for a copy of this service information.

Issued in Burlington, Massachusetts, on July 15, 2010.

Peter A. White,

Assistant Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 2010-17999 Filed 7-22-10; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA-2010-0736; Directorate Identifier 2010-CE-035-AD]

RIN 2120-AA64

Airworthiness Directives; PIAGGIO AERO INDUSTRIES S.p.A Model PIAGGIO P-180 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) originated 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:

A damaged fuel heater caused a fuel leakage in the engine nacelle; investigation revealed that the damage to the fuel heater was due to chafing with an oil cooling system hose.

PIAGGIO AERO INDUSTRIES (PAI) issued Service Bulletin (SB) 80-0175, which was applicable to all aeroplanes and contained instructions for a repetitive inspection of the affected parts and, if necessary, their replacement and/or for the repositioning of oil/fuel tubing if minimum clearances were not found.

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 September 7, 2010.

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

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.
- *Fax:* (202) 493-2251.
- *Mail:* U.S. Department of

Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Examining the AD Docket

You may examine the AD docket on the Internet at [http://](http://www.regulations.gov)

www.regulations.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) 647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: S.M. Nagarajan, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4145; fax: (816) 329-4090.

SUPPLEMENTARY INFORMATION:**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-2010-0736; Directorate Identifier 2010-CE-035-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://www.regulations.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 European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued AD No. 2010-0125, dated June 23, 2010 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

A damaged fuel heater caused a fuel leakage in the engine nacelle; investigation revealed that the damage to the fuel heater was due to chafing with an oil cooling system hose.

Piaggio Aero Industries (PAI) issued Service Bulletin (SB) 80-0175, which was applicable to all aeroplanes and contained instructions for a repetitive inspection of the affected parts and, if necessary, their replacement and/or for the repositioning of oil/fuel tubing if minimum clearances were not found.

ENAC of Italy issued PA 2002-335 to require the accomplishment of these corrective actions.

Later on, PAI introduced a new Hose Assembly (P/N 80-337284-001), which allows better clearances and removes the problem of potential interference. PAI issued SB 80-0175 Revision 1, limiting the applicability to aeroplanes with the old P/N installed only and giving instructions for the replacement with the new Hose Assembly P/N.

This new AD, which supersedes ENAC Italy PA 2002-335, is issued to grant the revised applicability and to include an optional terminating action, which consists in replacing the Hose Assembly P/N 80-337276-001 with the new P/N 80-337284-001.

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

Relevant Service Information

PIAGGIO AERO INDUSTRIES S.p.A. has issued Service Bulletin (Mandatory) N.: 80-0175, Rev. N. 1, dated May 14, 2010. 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 highlighted in a Note within the proposed AD.

Costs of Compliance

We estimate that this proposed AD will affect 99 products of U.S. registry. We also estimate that it would take about 5 work-hours per product to

comply with the basic requirements of this proposed AD. The average labor rate is \$85 per work-hour.

Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$42,075, or \$425 per product.

In addition, we estimate that any necessary follow-on actions would take about 32 work-hours and require parts costing \$3,700, for a cost of \$6,420 per product. We have no way of determining the number of products that may need these actions.

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, Incorporation by reference, 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:

Piaggio Aero Industries S.p.A: Docket No. FAA-2010-0736; Directorate Identifier 2010-CE-035-AD.

Comments Due Date

- (a) We must receive comments by September 7, 2010.

Affected ADs

- (b) None.

Applicability

(c) This AD applies to PIAGGIO AERO INDUSTRIES S.p.A. Model PIAGGIO P-180 airplanes, all serial numbers, that are:

- (i) equipped with hose assembly, part number (P/N) 80-337276-001; and
- (ii) certificated in any category.

Subject

(d) Air Transport Association of America (ATA) Code 79: Engine Oil.

Reason

(e) The mandatory continuing airworthiness information (MCAI) states:

A damaged fuel heater caused a fuel leakage in the engine nacelle; investigation revealed that the damage to the fuel heater was due to chafing with an oil cooling system hose.

Piaggio Aero Industries (PAI) issued Service Bulletin (SB) 80-0175, which was applicable to all aeroplanes and contained instructions for a repetitive inspection of the affected parts and, if necessary, their replacement and/or for the repositioning of oil/fuel tubing if minimum clearances were not found.

ENAC of Italy issued PA 2002-335 to require the accomplishment of these corrective actions.

Later on, PAI introduced a new Hose Assembly (P/N 80-337284-001), which allows better clearances and removes the problem of potential interference. PAI issued SB 80-0175 Revision 1, limiting the applicability to aeroplanes with the old P/N installed only and giving instructions for the replacement with the new Hose Assembly P/N.

This new AD, which supersedes ENAC Italy PA 2002-335, is issued to grant the

revised applicability and to include an optional terminating action, which consists in replacing the Hose Assembly P/N 80-337276-001 with the new P/N 80-337284-001.

Actions and Compliance

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

(1) Within the next 150 hours time-in-service (TIS) after the effective date of this AD and repetitively thereafter at intervals not to exceed 165 hours TIS after the last inspection, inspect the left-hand and the right-hand engine mounted fuel heater for wear damage and minimum clearance. Do the inspections following Part A of the Accomplishment Instructions in PIAGGIO AERO INDUSTRIES S.p.A. Service Bulletin (Mandatory) N.: 80-0175, Rev. N. 1, dated May 14, 2010.

(2) If any wear damage to the fuel heater or to the oil cooling system hose is detected during any inspection required in paragraph (f)(1) of this AD, before further flight after the inspection, replace hose assembly P/N 80-337276-001 with a new hose assembly P/N 80-337284-001. Do the replacement following Part B of the Accomplishment Instructions in PIAGGIO AERO INDUSTRIES S.p.A. Service Bulletin (Mandatory) N.: 80-0175, Rev. N. 1, dated May 14, 2010. Installing hose assembly P/N 80-337284-001 terminates the repetitive inspections required in paragraph (f)(1) of this AD.

(3) If no wear damage to the fuel heater or to the oil cooling system hose is detected, but insufficient clearance is found during any inspection required in paragraph (f)(1) of this AD, within the next 660 hours TIS after the inspection, replace hose assembly P/N 80-337276-001 with a new hose assembly P/N 80-337284-001. Do the replacement following Part B of the Accomplishment Instructions in PIAGGIO AERO INDUSTRIES S.p.A. Service Bulletin (Mandatory) N.: 80-0175, Rev. N. 1, dated May 14, 2010. Installing hose assembly P/N 80-337284-001 terminates the repetitive inspections required in paragraph (f)(1) of this AD.

(4) You may terminate the repetitive inspections required in paragraph (f)(1) of this AD by replacing hose assembly P/N 80-337276-001 with a new hose assembly P/N 80-337284-001 at any time after the initial inspection required in paragraph (f)(1) of this AD, as long as no wear damage to the fuel heater or to the oil cooling system hose is detected and sufficient clearance is found.

FAA AD Differences

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

Other FAA AD Provisions

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

(1) Alternative Methods of Compliance (AMOCs): The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: S.M. Nagarajan, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106;

telephone: (816) 329-4145; fax: (816) 329-4090. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(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

(h) Refer to MCAI European Aviation Safety Agency (EASA) AD No. 2010-0125, dated June 23, 2010; and PIAGGIO AERO INDUSTRIES S.p.A. Service Bulletin (Mandatory) N.: 80-0175, Rev. N. 1, dated May 14, 2010, for related information.

Issued in Kansas City, Missouri, on July 16, 2010.

Kim Smith,

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2010-18024 Filed 7-22-10; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2010-0735; Directorate Identifier 2010-CE-030-AD]

RIN 2120-AA64

Airworthiness Directives; CENTRAIR Models 101, 101A, 101P, and 101AP Gliders

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) originated 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:

Damages to the rudder bar locking adjustment tube of a non-reinforced version

have been reported to Société Nouvelle (SN) Centrair. This tube had been reinforced in 1984 with a modification. Gliders produced before the introduction of this modification have not been systematically retrofitted.

In case of rudder bar locking adjustment tube breaking in flight when adjusting the rudder pedals position, it might interfere with the rudder pedals which could lead to rudder jam or a restricted rudder movement and consequently, to reduced control of the sailplane.

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 September 7, 2010.

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

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

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

- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Examining the AD Docket

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FOR FURTHER INFORMATION CONTACT: Greg Davison, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4130; fax: (816) 329-4090.

SUPPLEMENTARY INFORMATION:

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-2010-0735; Directorate Identifier 2010-CE-030-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory,