

Proposed Rules

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This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2000-CE-70-AD]

RIN 2120-AA64

Airworthiness Directives; SOCATA—Groupe AEROSPATIALE Model TBM 700 Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes to adopt a new airworthiness directive (AD) that would apply to certain SOCATA—Groupe AEROSPATIALE (Socata) Model TBM 700 airplanes equipped with Option No. OPT 70-35-001 (gaseous oxygen system). The proposed AD would require you to incorporate a modification that relocates the oil breather vent location. The proposed AD is the result of mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for France. The actions specified by the proposed AD are intended to prevent oil from entering the gaseous oxygen system service compartment. Such oil contamination could result in a fire or explosion.

DATES: The Federal Aviation Administration (FAA) must receive any comments on this proposed rule on or before February 10, 2001.

ADDRESSES: Submit comments in triplicate to FAA, Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 2000-CE-70-AD, 901 Locust, Room 506, Kansas City, Missouri 64106. Comments may be inspected at this location between 8 a.m. and 4 p.m., Monday through Friday, holidays excepted.

Service information that applies to the proposed AD may be obtained from SOCATA Groupe AEROSPATIALE, Customer Support, Aerodrome Tarbes-Ossun-Lourdes, BP 930-F65009 Tarbes

Cedex, France; telephone: (33) (0)5.62.41.73.00; facsimile: (33) (0)5.62.41.76.54; or the Product Support Manager, SOCATA—Groupe AEROSPATIALE, North Perry Airport, 7501 Pembroke Road, Pembroke Pines, Florida 33023; telephone: (954) 894-1160; facsimile: (954) 964-4191. This information also may be examined at the Rules Docket at the address above.

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

SUPPLEMENTARY INFORMATION:

Comments Invited

How Do I Comment on the Proposed AD?

The FAA invites comments on this proposed rule. You may submit whatever written data, views, or arguments you choose. You need to include the rule's docket number and submit your comments in triplicate to the address specified under the caption **ADDRESSES**. The FAA will consider all comments received on or before the closing date. We may amend the proposed rule in light of comments received. Factual information that supports your ideas and suggestions is extremely helpful in evaluating the effectiveness of the proposed AD action and determining whether we need to take additional rulemaking action.

Are There Any Specific Portions of the Proposed AD I Should Pay Attention to?

The FAA specifically invites comments on the overall regulatory, economic, environmental, and energy aspects of the proposed rule that might suggest a need to modify the rule. You may examine all comments we receive before and after the closing date of the rule in the Rules Docket. We will file a report in the Rules Docket that summarizes each FAA contact with the public that concerns the substantive parts of the proposed AD.

We are re-examining the writing style we currently use in regulatory documents, in response to the Presidential memorandum of June 1, 1998. That memorandum requires federal agencies to communicate more clearly with the public. We are interested in your comments on whether the style of this document is clearer, and

any other suggestions you might have to improve the clarity of FAA communications that affect you. You can get more information about the Presidential memorandum and the plain language initiative at <http://www.plainlanguage.gov>.

How Can I Be Sure FAA Receives My Comment?

If you want us to acknowledge the receipt of your comments, you must include a self-addressed, stamped postcard. On the postcard, write "Comments to Docket No. 2000-CE-70-AD." We will date stamp and mail the postcard back to you.

Discussion

What Events Have Caused This Proposed AD?

The Direction Générale de l'Aviation Civile (DGAC), which is the airworthiness authority for France, recently notified FAA that an unsafe condition may exist on certain Socata Model TBM 700 airplanes equipped with Option No. OPT 70-35-001 (gaseous oxygen system). The DGAC communicates a report of oil entering the gaseous oxygen system service compartment on a Model TBM 700 airplane. In particular, oil was seeping out of the engine oil pump breather.

What Are the Consequences if the Condition Is Not Corrected?

Such oil contamination could result in a fire or explosion.

Is There Service Information That Applies to This Subject?

Socata has issued Service Bulletin No. SB 70-085 71, dated October 2000.

What Are the Provisions of This Service Bulletin?

The service bulletin includes procedures for incorporating Technical Instruction No. OPT70 K076-71 (Modification No. MOD70-119-71) "OIL PUMP BREATHER". This modification relocates the oil breather vent location.

What Action Did DGAC Take?

The DGAC classified this service bulletin as mandatory and issued French AD Number 2000-439(A), dated November 15, 2000, in order to assure the continued airworthiness of these airplanes in France.

Was This in Accordance With the Bilateral Airworthiness Agreement?

This airplane model is manufactured in France 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, DGAC has kept FAA informed of the situation described above.

The FAA's Determination and an Explanation of the Provisions of the Proposed AD

What Has FAA Decided?

The FAA has examined the findings of DGAC; reviewed all available

information, including the service information referenced above; and determined that:

- The unsafe condition referenced in this document exists or could develop on other Socata Model TBM 700 airplanes of the same type design that are equipped with Option No. OPT 70-35-001 (gaseous oxygen system);
- The actions specified in the previously-referenced service information should be accomplished on the affected airplanes; and
- AD action should be taken in order to correct this unsafe condition.

What Would the Proposed AD Require?

This proposed AD would require you to relocate the oil breather vent location by incorporating Technical Instruction

No. OPT70 K076-71 (Modification No. MOD70-119-71) "OIL PUMP BREATHER".

Cost Impact

How Many Airplanes Would the Proposed AD Impact?

We estimate that 80 Model TBM 700 airplanes are on the U.S. Registry. Of these 80 airplanes, 4 have a gaseous oxygen system and would be affected by the proposed AD.

What Would Be the Cost Impact of the Proposed AD on Owners/Operators of the Affected Airplanes?

We estimate the following costs to accomplish the proposed modification:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
4 workhours × \$60 = \$240	Socata will provide parts free of charge	\$240	\$240 × 4 = \$960.

Regulatory Impact

Would This Proposed AD Impact Various Entities?

The regulations proposed herein 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. Therefore, it is determined that this proposed rule would not have federalism implications under Executive Order 13132.

Would This Proposed AD Involve a Significant Rule or Regulatory Action?

For the reasons discussed above, I certify that this proposed action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) if promulgated, will not have a significant economic impact, positive or negative,

on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A copy of the draft regulatory evaluation prepared for this action has been placed in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption ADDRESSES.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the Federal Aviation Administration proposes to amend 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 airworthiness directive (AD) to read as follows:

Socata—Groupe Aerospatiale: Docket No. 2000-CE-70-AD

(a) *What airplanes are affected by this AD?* This AD affects Model TBM 700 airplanes, serial numbers 157, 158, 163, 167, and 168, that are:

- (1) equipped with Option No. OPT 70-35-001 (gaseous oxygen system); and
- (2) certificated in any category.

(b) *Who must comply with this AD?*

Anyone who wishes to operate any of the above airplanes must comply with this AD.

(c) *What problem does this AD address?*

The actions specified by this AD are intended to prevent oil from entering the gaseous oxygen system service compartment. Such oil contamination could result in a fire or explosion.

(d) *What actions must I accomplish to address this problem?* To address this problem, you must accomplish the following:

Actions	Compliance	Procedures
(1) Relocate the oil breather vent location by incorporating Technical Instruction No. OPT70 K076-71 (Modification No. MOD70-119-71 "OIL PUMP BREATHER").	Within the next 100 hours time-in-service (TIS) after the effective date of this AD.	In accordance with Socata Service Bulletin No. SB 70-085 71, dated October 2000.
(2) Do not incorporate, on any affected airplane, Option No. OPT 70-35-001 (gaseous oxygen system) without simultaneously incorporating the modification required by paragraph (d)(1) of this AD.	As of the effective date of this AD	Not applicable.

(e) *Can I comply with this AD in any other way?* You may use an alternative method of compliance or adjust the compliance time if:

(1) Your alternative method of compliance provides an equivalent level of safety; and

(2) The Manager, Small Airplane Directorate, approves your alternative. Submit your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

Note 1: This AD applies to each airplane identified in paragraph (a) of this AD, 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 (e) 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 you have not eliminated the unsafe condition, specific actions you propose to address it.

(f) *Where can I get information about any already-approved alternative methods of compliance?* Contact Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4146; facsimile: (816) 329-4090.

(g) *What if I need to fly the airplane to another location to comply with this AD?* The FAA can issue a special flight permit under sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate your airplane to a location where you can accomplish the requirements of this AD.

(h) *How do I get copies of the documents referenced in this AD?* You may obtain copies of the documents referenced in this AD from SOCATA Groupe AEROSPATIALE, Customer Support, Aerodrome Tarbes-Ossun-Lourdes, BP 930—F65009 Tarbes Cedex, France; or the Product Support Manager, SOCATA—Groupe AEROSPATIALE, North Perry Airport, 7501 Pembroke Road, Pembroke Pines, Florida 33023. You may examine these documents at FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri 64106.

Note 2: The subject of this AD is addressed in French AD 2000-439(A), dated November 15, 2000.

Issued in Kansas City, Missouri, on December 29, 2000.

David R. Showers,

Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 01-306 Filed 1-5-01; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2000-CE-26-AD]

RIN 2120-AA64

Airworthiness Directives; Cessna Aircraft Company Models 172N, 172P, R172K, 172RG, F172N, F172P, FR172J, and FR172K Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes to supersede Airworthiness Directive (AD) 80-04-08, which currently requires inspecting (one-time) the fuel line and map light switch in the left hand forward door post for chafing or arcing and repairing any damage found on certain Cessna Aircraft Company (Cessna) Model 172N, R172K, F172N, and FR172K airplanes. AD 80-04-08 also required providing at least a 0.50-inch clearance between the map light switch and the fuel line; and installing a switch cover (insulator) over the map light switch. The FAA has determined that chafing between the map light switch and the fuel line could continue to develop over the life of the affected airplanes. The proposed AD would extend the inspections and installation of the switch cover requirement to certain 172N, 172P, R172K, 172RG, F172N, F172P, FR172J, and FR172K series airplanes. The proposed AD would also require replacement of the fuel line, if damaged; and would make the switch cover inspection and replacement repetitive. The actions specified by the proposed AD are intended to detect and correct any chafing between the map light switch and the bordering fuel line, which could result in a fuel leak and an in-flight fire.

DATES: The Federal Aviation Administration (FAA) must receive any comments on this proposed rule by February 12, 2001.

ADDRESSES: Send three copies of comments to FAA, Central Region, Office of the Regional Counsel, Attention: Rules Docket No. 2000-CE-26-AD, 901 Locust, Room 506, Kansas City, Missouri 64106. You may read comments at this location between 8 a.m. and 4 p.m., Monday through Friday, except holidays.

You may get the service information referenced in the proposed AD from the Cessna Aircraft Company, P.O. Box 7706, Wichita, Kansas 67277; telephone:

(316) 941-7550, facsimile: (316) 942-9008. You may look at this information at the Rules Docket at the address above.

FOR FURTHER INFORMATION CONTACT: Mr. Clyde Erwin, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Room 100, Mid-Continent Airport, Wichita, Kansas 67209, telephone: (316) 946-4149; facsimile: (316) 946-4407.

SUPPLEMENTARY INFORMATION:

Comments Invited

How Do I Comment on This Proposed AD?

We invite your comments on the proposed rule. You may send whatever written data, views, or arguments you choose. You need to include the rule's docket number and send your comments in triplicate to the address mentioned under the caption

ADDRESSES. We will consider all comments received by the closing date mentioned above, before acting on the proposed rule. We may change the proposals contained in this notice because of the comments received.

Are There Any Specific Portions of the Proposed AD I Should Pay Attention to?

The FAA specifically invites comments on the overall regulatory, economic, environmental, and energy aspects of the proposed rule that might call for a need to change the proposed rule. You may examine all comments we receive. We will file a report in the Rules Docket that summarizes each FAA contact with the public that concerns the substantive parts of this proposal.

The FAA is reexamining the writing style we currently use in regulatory documents, in response to the Presidential memorandum of June 1, 1998. That memorandum requires federal agencies to communicate more clearly with the public. We are interested in your comments on the ease of understanding this document, and any other suggestions you might have to improve the clarity of FAA communications that affect you. You can get more information about the Presidential memorandum and the plain language initiative at <http://www.faa.gov/language/>.

How Can I Be Sure FAA Receives My Comment?

If you want to know that we received your comments, you must include a self-addressed, stamped postcard. On the postcard, write "Comments Docket No. 2000-CE-26-AD." We will date stamp and mail the postcard back to you.