

**Subject**

(d) Air Transport Association (ATA) of America Code 26: Fire protection.

**Reason**

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

During receipt of spare parts at the final assembly line, it was discovered that lugs of the assembly nut, part number (P/N) A2621005000200, had been inverted (wrong orientation of the braking pin) during manufacturing process at the supplier.

The assembly nut P/N A2621005000200 is part of the engine fire-extinguishing piping assembly. It connects the extinguisher discharge head with the piping. The lugs function is to prevent the connection untwisting once it has been hand-tightened with the correct torque. This lug inversion could give the illusion of correct torque whereas the affected parts are not properly connected.

Loose connection could lead to loss of the fire extinguishing system integrity and therefore inability to ensure the adequate agent concentration. In combination with an engine fire event, it could result in a temporary uncontrolled engine fire, which constitutes an unsafe condition.

To restore connection integrity, this Airworthiness Directive (AD) requires a one-time general visual inspection of the affected nut assembly to detect and correct any wrong orientation of lugs.

The corrective actions include a temporary repair (restoration) and replacing the fire extinguisher bottle nut assembly with the braking pin in the inverted position, if necessary.

**Actions and Compliance**

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

(1) Within 900 flight hours after the effective date of this AD, perform a general visual inspection to detect any wrong orientation of the lugs of the fire extinguisher bottle nut assembly of both engines, and do all applicable corrective actions specified in paragraphs (f)(1)(i) and (f)(1)(ii) of this AD, in accordance with the Accomplishment Instructions of Airbus Mandatory Service Bulletin A330-26-3043, dated October 7, 2008.

(i) Before further flight, if the correct nut assembly is available, replace the fire extinguisher bottle nut assembly.

(ii) Before further flight, if the correct nut assembly is not available, do the temporary repair; and within 900 flight hours after doing the repair, replace the fire extinguisher bottle nut assembly with the correct one.

(2) Submit a report of the findings of the inspection required by paragraph (f)(1) of this AD using Appendix 01 of Airbus Mandatory Service Bulletin A330-26-3043, dated October 7, 2008, at the applicable time specified in paragraph (f)(2)(i) or (f)(2)(ii) of this AD. Send the report to Airbus Department SEEE6, Airbus Customer Services Directorate, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex France, Attn: SDC32 Technical Data and Documentation Services; fax 33 5 61 93 28 06; e-mail [sb.reporting@airbus.com](mailto:sb.reporting@airbus.com).

(i) If the inspection was done on or after the effective date of this AD: Submit the report within 30 days after the inspection.

(ii) If the inspection was accomplished prior to the effective date of this AD: Submit the report within 30 days after the effective date of this AD.

**FAA AD Differences**

**Note 1:** 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, International Branch, ANM-116, Transport Airplane Directorate 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:* Vladimir Ulyanov, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1138; fax (425) 227-1149. Before using any approved AMOC on any airplane to which the AMOC applies, notify your principal maintenance inspector (PMI) or principal avionics inspector (PAI), as appropriate, or lacking a principal inspector, your local Flight Standards District Office.

(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, 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 Airworthiness Directive 2008-0196, dated October 27, 2008; and Airbus Mandatory Service Bulletin A330-26-3043, including Appendices 01, 2, and 3, dated October 7, 2008; for related information.

**Material Incorporated by Reference**

(i) You must use Airbus Mandatory Service Bulletin A330-26-3043, including Appendices 01, 2, and 3, dated October 7, 2008, to do the actions required by this AD, unless the AD specifies otherwise.

(1) The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) For service information identified in this AD, contact Airbus SAS—Airworthiness Office—EAL, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 45 80, e-mail [airworthiness.A330-A340@airbus.com](mailto:airworthiness.A330-A340@airbus.com); Internet <http://www.airbus.com>.

(3) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221 or 425-227-1152.

(4) You may also review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

Issued in Renton, Washington, on June 11, 2009.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E9-14308 Filed 6-18-09; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. FAA-2009-0133; Directorate Identifier 2008-NM-107-AD; Amendment 39-15933; AD 2009-12-10]

**RIN 2120-AA64**

**Airworthiness Directives; BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is superseding an existing airworthiness directive (AD), which applies to all BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ airplanes. That AD currently requires repetitive inspections for corrosion of frames 15, 18, 41, and 43 and applicable related investigative and corrective actions. The existing AD also provides an optional action that would extend the repetitive inspection interval. This new AD also requires a high frequency eddy current inspection for corrosion of the outer frame flanges and door hinge bosses of frames 15, 18, 41, and 43. This AD results from a report indicating that corrosion has been detected in the outer frame flanges and door hinge bosses during scheduled maintenance. We are issuing this AD to prevent reduced structural integrity of the airplane.

**DATES:** This AD becomes effective July 24, 2009.

The Director of the Federal Register approved the incorporation by reference

of a certain publication listed in the AD as of July 24, 2009.

**ADDRESSES:** For service information identified in this AD, contact BAE Systems Regional Aircraft, 13850 McLearn Road, Herndon, Virginia 20171; telephone 703-736-1080; e-mail [raebusiness@baesystems.com](mailto:raebusiness@baesystems.com); Internet <http://www.baesystems.com/Businesses/RegionalAircraft/index.htm>.

**Examining the AD Docket**

You may examine the AD docket on the Internet at <http://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 AD, the regulatory evaluation, any comments received, and other information. The address for the Docket Office (telephone 800-647-5527) is the Document Management Facility, U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

**FOR FURTHER INFORMATION CONTACT:** Todd Thompson, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1175; fax (425) 227-1149.

**SUPPLEMENTARY INFORMATION:**

**Discussion**

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that supersedes AD 2006-12-09, amendment 39-14634 (71 FR 33602, June 12, 2006). The existing AD applies to all BAE Systems (Operations) Limited Model BAe 146 and Avro 146-RJ airplanes. That NPRM was published in the **Federal Register** on February 18, 2009 (74 FR 7565). That NPRM proposed to continue to require repetitive inspections for corrosion of frames 15, 18, 41, and 43 and applicable related investigative and corrective actions. The NPRM also proposed to continue to provide an optional action that would extend the repetitive inspection

interval. In addition, the NPRM proposed to require a high frequency eddy current (HFEC) inspection for corrosion of the outer frame flanges and door hinge bosses of frames 15, 18, 41, and 43.

**Comments**

We provided the public the opportunity to participate in the development of this AD. No comments have been received on the NPRM or on the determination of the cost to the public.

**Conclusion**

We have carefully reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed.

**Costs of Compliance**

The following table provides the estimated costs for U.S. operators to comply with this AD.

ESTIMATED COSTS

Action	Work hours	Average labor rate per hour	Cost per airplane	Number of U.S.-registered airplanes	Fleet cost
HFEC inspection, per inspection cycle (required by AD 2006-12-09) .....	5	\$80	\$400	1	\$400
Detailed Inspection, per inspection cycle (required by AD 2006-12-09) .....	3	80	240	1	240
HFEC inspection, per inspection cycle (new action) .....	5	80	400	1	400

**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 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.

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 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 AD and placed it in the AD docket. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

**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 FAA amends 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 Federal Aviation Administration (FAA) amends § 39.13 by removing amendment 39-14634 (71 FR 33602, June 12, 2006) and by adding the following new airworthiness directive (AD):

**2009-12-10 BAE Systems (Operations) Limited (Formerly British Aerospace**

**Regional Aircraft):** Amendment 39–15933. Docket No. FAA–2009–0133; Directorate Identifier 2008–NM–107–AD.

#### Effective Date

(a) This AD becomes effective July 24, 2009.

#### Affected ADs

(b) This AD supersedes AD 2006–12–09.

#### Applicability

(c) This AD applies to all BAE Systems (Operations) Limited Model BAe 146–100A, –200A, and –300A series airplanes; and Model Avro 146–RJ70A, 146–RJ85A, and 146–RJ100A airplanes; certificated in any category.

#### Subject

(d) Air Transport Association (ATA) of America Code 53: Fuselage.

#### Unsafe Condition

(e) This AD results from a report indicating that corrosion has been detected in the outer frame flanges and door hinge bosses during scheduled maintenance. We are issuing this AD to prevent reduced structural integrity of the airplane.

#### Compliance

(f) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

#### Restatement of Requirements of AD 2006–12–09

#### Repetitive Inspections

(g) Use high-frequency eddy current (HFEC) and detailed methods to inspect for signs of corrosion (including cracks, blistering, or flaking paint) of frames 15, 18, 41, and 43, in accordance with the Accomplishment Instructions of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005, except as required by paragraph (k) of this AD. Inspect at the applicable time specified in 1.D. “Compliance” of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005. Application of corrosion-preventive treatment, in accordance with BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005; or Revision 1, dated August 6, 2007; extends the repetitive inspection interval, as specified in Table 2 in 1.D. “Compliance” of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005.

**Note 1:** For the purposes of this AD, a detailed inspection is: “An intensive examination of a specific item, installation, or assembly to detect damage, failure, or irregularity. Available lighting is normally supplemented with a direct source of good lighting at an intensity deemed appropriate. Inspection aids such as mirror, magnifying lenses, etc., may be necessary. Surface cleaning and elaborate procedures may be required.”

#### Corrective Action

(h) If any discrepancy is found during any inspection required by paragraph (g) of this AD: Before further flight, perform applicable related investigative/corrective actions in accordance with the Accomplishment Instructions of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005, except as required by paragraphs (i) and (k) of this AD.

#### Exceptions to Service Bulletin Specifications

(i) If BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005, specifies to contact the manufacturer for appropriate action, before further flight, repair per a method approved by the Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA; or the Civil Aviation Authority (or its delegated agent); or European Aviation Safety Agency (EASA) (or its delegated agent).

(j) Where BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005, specifies a compliance time after the issuance of the service bulletin, this AD requires compliance within the specified compliance time after July 17, 2006 (the effective date of AD 2006–12–09). Where BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005, specifies a compliance time “since date of construction” of the airplane, this AD requires compliance since the date of issuance of the original standard airworthiness certificate or the date of issuance of the original export certificate of airworthiness.

#### New Requirements of This AD

#### New Service Bulletin

(k) As of the effective date of this AD: Do the actions required by paragraphs (g) and (h) of this AD in accordance with the Accomplishment Instructions of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007, except as required by paragraph (n) of this AD.

#### Additional Inspection Areas

(l) At the applicable compliance time specified in paragraph (g) of this AD, except as provided by paragraph (o) of this AD; or within six months after the effective date of this AD; whichever occurs later: Do an HFEC inspection for corrosion of the outer frame flanges and door hinge bosses of frames 15, 18, 41, and 43, in accordance with the Accomplishment Instructions of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007 (“the service bulletin”). Repeat the inspection thereafter at the applicable time specified in paragraph 1.D., “Compliance,” of the service bulletin. Application of corrosion-preventive treatment, in accordance with the Accomplishment Instructions of the service bulletin, extends the repetitive inspection interval, as specified in Table 2 in paragraph 1.D., “Compliance,” of the service bulletin.

#### Corrective Action for Additional Inspection

(m) If any discrepancy is found during any inspection required by paragraph (l) of this

AD: Before further flight, perform applicable related investigative/corrective actions in accordance with the Accomplishment Instructions of BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007, except as required by paragraph (n) of this AD.

#### Exceptions to BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1

(n) If BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007, specifies to contact the manufacturer for appropriate action, before further flight, repair per a method approved by the Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA; or EASA (or its delegated agent).

(o) Where BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007, specifies a compliance time after the issuance of the service bulletin, this AD requires compliance within the specified compliance time after the effective date of this AD. Where BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007, specifies a compliance time “since date of construction” of the airplane, this AD requires compliance since the date of issuance of the original airworthiness certificate or the date of issuance of the original export certificate of airworthiness.

#### No Reporting

(p) Although BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, dated March 16, 2005; and Revision 1, dated August 6, 2007; specify to submit information to the manufacturer, this AD does not include such a requirement.

#### Alternative Methods of Compliance (AMOCs)

(q) The Manager, International Branch, ANM–116, 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: Todd Thompson, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057–3356; telephone (425) 227–1175; fax (425) 227–1149. Before using any approved AMOC on any airplane to which the AMOC applies, notify your principal maintenance inspector (PMI) or principal avionics inspector (PAI), as appropriate, or lacking a principal inspector, your local Flight Standards District Office. The AMOC approval letter must specifically reference this AD.

#### Related Information

(r) European Aviation Safety Agency Airworthiness Directive 2008–0092 R1, dated May 15, 2008, also addresses the subject of this AD.

#### Material Incorporated by Reference

(s) You must BAE Systems (Operations) Limited Inspection Service Bulletin ISB.53–182, Revision 1, dated August 6, 2007; as

applicable; to do the actions required by this AD, unless the AD specifies otherwise.

(1) The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) For service information identified in this AD, contact BAE Systems Regional Aircraft, 13850 McLearen Road, Herndon, Virginia 20171; telephone 703-736-1080; e-mail [raebusiness@baesystems.com](mailto:raebusiness@baesystems.com); Internet <http://www.baesystems.com/Businesses/RegionalAircraft/index.htm>.

(3) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221 or 425-227-1152.

(4) You may also review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

Issued in Renton, Washington, on June 2, 2009.

**Stephen P. Boyd,**

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. E9-13567 Filed 6-18-09; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2009-0557; Directorate Identifier 2009-CE-031-AD; Amendment 39-15944; AD 2009-13-05]

RIN 2120-AA64

#### Airworthiness Directives; SOCATA Model TBM 700 Airplanes

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

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

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

During a SOCATA flight test, it has been noted some difficulties for the pilot to release oxygen.

After investigation it has been found that, due to the design of the oxygen generator release pin, one of the mask's lanyard linked

to the pin can be jammed when it is pulled by a pilot or a passenger.

This condition, if not corrected, would lead, in case of an emergency procedure due to decompression to a risk of generator fault with subsequent lack of oxygen on crew and/or passenger.

This AD requires actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** This AD becomes effective July 9, 2009.

On July 9, 2009, the Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD.

We must receive comments on this AD by July 20, 2009.

**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://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 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:

Albert Mercado, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4119; fax: (816) 329-4090.

#### SUPPLEMENTARY INFORMATION:

##### Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued Emergency AD No. 2009-0096-E, dated April 21, 2009, (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

During a SOCATA flight test, it has been noted some difficulties for the pilot to release oxygen.

After investigation it has been found that, due to the design of the oxygen generator release pin, one of the mask's lanyard linked to the pin can be jammed when it is pulled by a pilot or a passenger.

This condition, if not corrected, would lead, in case of an emergency procedure due to decompression to a risk of generator fault with subsequent lack of oxygen on crew and/or passenger.

For the reason described above, SOCATA has released Pilot Operating Handbook (POH) Temporary Revision (TR) 03 which asks, in case of failure to release oxygen, to pull on the other mask lanyard in order to activate the oxygen generator.

A SOCATA modification enabling to solve this issue is under preparation. Once this modification release, this AD is expected to be revised to confirm the acceptability of that modification.

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

#### Relevant Service Information

SOCATA has issued SOCATA TBM 700 A & B Pilot Operating Handbook (POH), Temporary Revision No. 3, dated March 2009. The actions described in page 3.13.5 of this service information are intended to correct the unsafe condition identified in the MCAI.

#### FAA's Determination and Requirements of the 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 issuing this AD because we evaluated all information provided by the State of Design Authority and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

#### Differences Between This 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 have also required different actions in this AD from those in the MCAI in order to follow FAA policies. Any such differences are described in a