
(i) For airplanes with the accumulation of 780 total flight hours or more as of December 15, 2015 (the effective date of AD 2015–24–04): Inspect within 100 flight hours after December 15, 2015.

(ii) For airplanes that have accumulated less than 780 total flight hours as of December 15, 2015 (the effective date of AD 2015–24–04): Inspect before accumulating 880 total flight hours after December 15, 2015.

(2) Within 30 days after the effective date of this AD, revise the existing maintenance or inspection program, as applicable, to incorporate the information specified in Task 255000.03, “Detailed Inspection of the Aft Cargo Compartment Window-Louver Panel Assembly and Blowout Panels Along with Their Respective Cage Assemblies,” as specified in Bombardier CRJ Regional Jet TR MRB–4079, dated May 29, 2017, to Part 1 of the Bombardier CRJ Series Regional Jet MRM, CSP B–053. The initial compliance time for accomplishing the task is within 880 flight hours from the last inspection performed in accordance with Bombardier Service Bulletin 670BA–25–100, Revision C, dated May 11, 2017. Revise the actions required by this paragraph terminates the inspection requirement in paragraph (h)(1) of this AD.

(i) Credit for Previous Actions

(1) This paragraph provides credit for actions required by paragraph (g)(1) of this AD, if those actions were performed before the effective date of this AD using the service information identified in paragraphs (i)(1)(i) through (iii) of this AD.


(2) Within 30 days after the effective date of this AD, revise the existing maintenance or inspection program, as applicable, to incorporate the information specified in Task 255000.03, “Detailed Inspection of the Aft Cargo Compartment Window-Louver Panel Assembly and Blowout Panels Along with Their Respective Cage Assemblies,” as specified in Bombardier CRJ Regional Jet TR MRB–4079, dated May 29, 2017, to Part 1 of the Bombardier CRJ Series Regional Jet MRM, CSP B–053. The initial compliance time for accomplishing the task is within 880 flight hours from the last inspection performed in accordance with Bombardier Service Bulletin 670BA–25–100, Revision C, dated May 11, 2017. Revise the actions required by this paragraph terminates the inspection requirement in paragraph (h)(1) of this AD.

(j) Other FAA AD Provisions

(1) Alternative Methods of Compliance (AMOCs): The Manager, New York ACO Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the certification office, send it to ATTN: Program Manager, Continuing Operational Safety, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7300; fax 516–794–5531.

(2) Contacting the Manufacturer: For any requirement in this AD to obtain corrective actions from a manufacturer, the action must be accomplished using a method approved by the Manager, New York ACO Branch, FAA; or Transport Canada Civil Aviation (TCCA); or Bombardier, Inc.’s TCJA Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(k) Related Information


(2) For more information about this AD, contact Suzanne Masterson, Aerospace Engineer, Mechanical Systems and Administrative Services Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7323; fax 516–794–5531; email 9-avs-nyaco@faa.gov.

(3) For service information identified in this AD, contact Bombardier, Inc., 400 Côte-Vertu Road West, Dorval, Québec H4S 1Y9, Canada; Widebody Customer Response Center North America toll-free telephone 1–866–536–1247 or direct-dial telephone 1–514–855–2999; fax 514–855–7401; email ac.yu@abo. bombardier.com; internet http:// www.bombardier.com. You may view this service information at the FAA, Transport Standards Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195. Issued in Des Moines, Washington, on September 16, 2019.

Suzanne Masterson,
Acting Director, System Oversight Division, Aircraft Certification Service.
[FR Doc. 2019–20333 Filed 9–19–19; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; CFM International S.A. Turbofan Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for all CFM International, S.A. (CFM) CFM56–5B and CFM56–7B model turbofan engines with a certain high-pressure turbine (HPT) inner stationary seal installed. This proposed AD was prompted by cracks found in the rotating air HPT front seal. This proposed AD would require removal, inspection, and replacement of the affected HPT inner stationary seal, and depending on the findings, removal and replacement of the rotating air HPT front seal. The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this proposed AD by November 4, 2019.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, 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.


• Hand Delivery: Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this NPRM, contact CFM International Inc., Aviation Operations Center, 1 Neumann Way, M/D Room 285, Cincinnati, OH 45125; phone: 877–432–3272; fax: 877–432–3329; email: aviation.fleetsupport@ge.com. You may view this service information at the FAA, Engine and Propeller Standards Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this material at the FAA, call 781–238–7759.

Examining the AD Docket

You may examine the AD docket on the internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2019–0568; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the regulatory evaluation, any comments received, and other information. The street address for Docket Operations is listed above. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Christopher McGuire, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781–238–7120; fax: 781–238–7199; email: chris.mcguire@faa.gov.

SUPPLEMENTARY INFORMATION:
Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under the ADDRESSES section. Include “Docket No. FAA–2019–0568; Product Identifier 2019–NE–20–AD” at the beginning of your comments. The FAA specifically invites comments on the overall regulatory, economic, environmental, and energy aspects of this NPRM. The FAA will consider all comments received by the closing date and may amend this NPRM because of those comments.

The FAA will post all comments received, without change, to http://www.regulations.gov, including any personal information you provide. The FAA will also post a report summarizing each substantive verbal contact received about this NPRM.

Discussion

The FAA received a report that two cracks were discovered on a CFM CFM56–5B model turbofan engine rotating air HPT front seal during a routine engine shop visit. After investigation, CFM determined that the HPT inner stationary seal, part number 1808M56G01, may not have received the correct braze heat treat cycle at the time of the honeycomb replacement. As a result, the affected HPT inner stationary seal could lead to a localized separation of the replaced honeycomb, which may affect the life of the rotating air HPT front seal. This condition, if not addressed, could result in an uncontained release of the rotating air HPT front seal, damage to the engine, and damage to the airplane.

Related Service Information Under 1 CFR Part 51

The FAA reviewed CFM Service Bulletin (SB) CFM56–5B S/B 72–0952, dated April 23, 2019, and CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019. CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, describes procedures for repairing the CFM56–5B turbofan engine HPT inner stationary seal honeycomb. CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019, describes procedures for repairing the CFM56–7B turbofan engine HPT inner stationary seal honeycomb. This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section.

FAA’s Determination

The FAA is proposing this AD because it evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other products of the same type design.

Proposed AD Requirements

This proposed AD would require removal, inspection, and replacement of the affected HPT inner stationary seal and, depending on the findings, removal and replacement of the rotating air HPT front seal with a part eligible for installation.

Costs of Compliance

The FAA estimates that this proposed AD affects 210 engines installed on airplanes of U.S. registry. Operators have the option to replace or repair the affected HPT inner stationary seal. The part cost is for replacement with a repaired HPT inner stationary seal.

The FAA estimates the following costs to comply with this proposed AD:

<table>
<thead>
<tr>
<th>Action</th>
<th>Labor cost</th>
<th>Parts cost</th>
<th>Cost per product</th>
<th>Cost on U.S. operators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replace HPT inner stationary seal</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>$7,910</td>
<td>$7,995</td>
<td>$1,678,950</td>
</tr>
<tr>
<td>Inspect HPT inner stationary seal</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>0</td>
<td>85</td>
<td>17,850</td>
</tr>
</tbody>
</table>

The FAA estimates the following costs to do any necessary replacements that would be required based on the results of the proposed inspection. The FAA has no way of determining the number of engines that might need these replacements:

<table>
<thead>
<tr>
<th>Action</th>
<th>Labor cost</th>
<th>Parts cost</th>
<th>Cost per product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replace rotating air HPT front seal</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>$344,600</td>
<td>$344,685</td>
</tr>
<tr>
<td>Inspect HPT rotor blade internal cavities</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>0</td>
<td>85</td>
</tr>
<tr>
<td>Replace HPT rotor blade (pair)</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>31,000</td>
<td>31,085</td>
</tr>
<tr>
<td>Replace No. 3 ball bearing</td>
<td>1 work-hour × $85 per hour = $85</td>
<td>30,000</td>
<td>30,085</td>
</tr>
</tbody>
</table>

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.

The FAA is 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.

This AD is issued in accordance with authority delegated by the Executive Director, Aircraft Certification Service, as authorized by FAA Order 8000.51C. In accordance with that order, issuance of ADs is normally a function of the Compliance and Airworthiness Division, but during this transition period, the Executive Director has delegated the authority to issue ADs applicable to engines, propellers, and associated appliances to the Manager, Engine and Propeller Standards Branch, Policy and Innovation Division.
Regulatory Findings

The FAA 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, 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) Will not affect intrastate aviation in Alaska, 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.

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

§ 39.13 [Amended]

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 airworthiness directive (AD):


(a) Comments Due Date

The FAA must receive comments by November 4, 2019.

(b) Affected ADs

None.

(c) Applicability


(2) This AD does not apply to affected CFM CFM56–5B and CFM56–7B model turbine engines with the affected HPT inner stationary seal installed if the seal has been repaired as specified in CFM56–5B Engine Shop Manual (ESM), 72–41–03, REPAIR 003, or CFM56–7B ESM, 72–41–03, REPAIR 003, after the year listed in Paragraph 1.A., Table 1, of CFM SB CFM56–5B S/B 72–0952 dated April 23, 2019, or Paragraph 1.A., Table 1, CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019.

(d) Subject

Joint Aircraft System Component (JASC) Code 7230, Turbine Engine Compressor Section.

(e) Unsafe Condition

This AD was prompted by cracks found in the rotating air HPT front seal. The FAA is issuing this AD to prevent failure of the HPT inner stationary seal and the rotating air HPT front seal. The unsafe condition, if not addressed, could result in uncontained release of the rotating air HPT front seal, damage to the engine, and damage to the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Required Actions

(1) At the next engine shop visit after the effective date of this AD, remove the affected HPT inner stationary seal from service and replace with a HPT inner stationary seal that is not listed in Planning Information, Paragraph 1.A., Table 1, of CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, or in Planning Information, Paragraph 1.A., Table 1, CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019, or a repaired HPT inner stationary seal that is eligible for installation per the definition in paragraph (b)(2) of this AD.

(2) After removing the affected HPT inner stationary seal required by paragraph (g)(1), inspect the removed HPT inner stationary seal for honeycomb separation, as defined in the Accomplishment Instructions, paragraph 3.C.(1), in CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, or in CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019.

(i) Remove the rotating air HPT front seal from service and replace with a part eligible for installation.

(ii) Inspect the HPT rotor blade internal cavities for honeycomb metal debris per the Accomplishment Instructions, paragraph 3.C.(1), of CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, or CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019. If honeycomb metal debris is found, remove the HPT rotor blade from service and replace with a part eligible for installation.

(iii) Remove the No. 3 ball bearing from service and replace with a part eligible for installation.

(b) Definition

(1) For the purpose of this AD, an “engine shop visit” is the induction of an engine into the shop for maintenance involving the separation of pairs of major mating engine case flanges, except that the separation of engine flanges solely for the purposes of transportation without subsequent maintenance does not constitute an engine shop visit.

(2) For the purpose of this AD, a repaired HPT inner stationary seal that is eligible for installation is any HPT inner stationary seal, PN 1808M56G01 and with a S/N listed in Paragraph 1.A., Table 1, of CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, or Paragraph 1.A., Table 1, CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019, that has been repaired per CFM56–5B ESM, 72–41–03, REPAIR 003, or CFM56–7B ESM, 72–41–03, REPAIR 003, after the year listed in Paragraph 1.A., Table 1, CFM SB CFM56–5B S/B 72–0952, dated April 23, 2019, or Paragraph 1.A., Table 1, CFM SB CFM56–7B S/B 72–1054, dated April 23, 2019.

(i) No Reporting Requirement

The reporting requirements contained within the SBs referenced in paragraph (g) of this AD are not required by this AD.

(j) Alternative Methods of Compliance (AMOCs)

(1) The Manager, ECO Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the certification office, send it to the attention of the person identified in paragraph (k)(1) of this AD. You may email your request to: ANE-AD-AMOC@faa.gov.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certification holding district office.

(k) Related Information

(1) For more information about this AD, contact Christopher McGuire, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781–238–7120; fax: 781–238–7199; email: chris.mcguire@faa.gov.

(2) For service information identified in this AD, contact CFM International Inc., Aviation Operations Center, 1 Neumann Avenue, Burlington, MA 01803; phone: 781–248–7120; fax: 781–248–7199; email: chris.mcguire@faa.gov.
COMMODITY FUTURES TRADING COMMISSION

17 CFR Part 13
RIN Number 3038–AE90

Public Rulemaking Procedures

AGENCY: Commodity Futures Trading Commission.

ACTION: Notice of proposed rulemaking.

SUMMARY: The Commodity Futures Trading Commission (the “Commission”) is proposing to amend part 13 of its regulations to eliminate the provisions that set forth the procedure for the formulation, amendment, or repeal of rules or regulations. Because the Administrative Procedure Act (“APA”) governs the Commission’s rulemaking process, the Commission believes that it is unnecessary to codify the rulemaking process in a Commission regulation. Part 13, as amended, will be comprised solely of the procedure for filing petitions for rulemakings as the APA does not address this process.

DATES: Comments must be received on or before October 21, 2019.

ADDRESSES: You may submit comments, identified by RIN number 3038–AE90, by any of the following methods:

- Agency Website: http://comments.cftc.gov;
- Mail: Secretary of the Commission, Commodity Futures Trading Commission, Three Lafayette Centre, 1155 21st Street NW, Washington, DC 20581;
- Hand Delivery/Courier: Same as Mail, above;
- Federal eRulemaking Portal: http://www.regulations.gov. Follow instructions for submitting comments. All comments must be submitted in English, or if not, accompanied by an English translation. Comments will be posted as received to http://www.cftc.gov. You should submit only information that you wish to make available publicly. If you wish the Commission to consider information that may be exempt from disclosure under the Freedom of Information Act, a petition for confidential treatment of the exempt information may be submitted according to the procedures established in CFTC regulations at 17 CFR part 145.

The Commission reserves the right, but shall have no obligation, to review, pre-screen, filter, redact, refuse or remove any or all of your submission from http://www.cftc.gov; it may deem to be inappropriate for publication, such as obscene language. All submissions that have been redacted or removed that contain comments on the merits of the rulemaking will be retained in the public comment file and will be considered as required under the Administrative Procedure Act and other applicable laws, and may be accessible under the Freedom of Information Act.

FOR FURTHER INFORMATION CONTACT: Herminio Castro, Senior Special Counsel, (202) 418–6705, hcastro@cftc.gov; Dhaval Patel, Counsel, (202) 418–5125, dpatel@cftc.gov; Office of the General Counsel, Commodity Futures Trading Commission, 1155 21st Street NW, Washington, DC 20581.

SUPPLEMENTARY INFORMATION:

I. Discussion

Part 13 sets forth procedures for the formulation, amendment, or repeal of rules or regulations insofar as those procedures directly affect the public. The Commission promulgated part 13 pursuant to former section 4a(j) of the Commodity Exchange Act (“CEA”), which is currently section 2(a)(12) of the CEA. Section 2(a)(12) states that the Commission is authorized to promulgate such rules and regulations as it deems necessary to govern the operating procedures and conduct of business of the Commission. This section authorizes, but does not require, the Commission to promulgate regulations governing its rulemaking process. The Commission first adopted part 13 in 1976 and has not revised part 13 since. The Commission would eliminate the provisions in part 13 that set forth the process for rulemakings. As originally adopted, part 13 was intended to track the APA rulemaking process. However, in its current form, part 13 does not fully conform to the APA, which may create ambiguity and confusion about the procedures to be followed by the Commission in rulemakings. To be clear, the APA governs Commission rulemakings. Specifically, section 553 of the APA provides for the procedures to be followed by the Commission when promulgating formal and informal rulemakings. Because the APA governs the Commission’s rulemaking process, the Commission believes that it is unnecessary to codify the rulemaking process in a Commission regulation that would be duplicative of the APA.

The Commission would retain regulation 13.2, which is supplemental to the APA. Regulation 13.2 describes the procedures by which anyone who wishes the Commission to consider the issuance, amendment, or repeal of a rule may petition the Commission. Specifically, regulation 13.2 provides instructions as to where the petition should be sent, what information should be included in the petition, and describes the manner in which the Commission must respond to such petition. The Commission believes that retaining this provision is necessary as the APA does not address this process. Furthermore, a formalized process for petitions would promote consistency and transparency in the way that the Commission handles petitions for rulemakings.

Accordingly, this proposed rulemaking would remove regulations 13.1, 13.3, 13.4, 13.5, and 13.6 from part 13 and retain and renumber regulation 13.2 as regulation 13.1. In addition, the Commission would revise the authority citation for part 13. The current authority cited for part 13, 7 U.S.C. 4a(j), is incorrect due to subsequent renumbering and is being changed to 7 U.S.C. 2(a)(12).

II. Related Matters

A. Regulatory Flexibility Act

The Regulatory Flexibility Act requires federal agencies to consider whether the rules they propose will have a significant economic impact on a substantial number of small entities and, if so, to provide a regulatory flexibility analysis regarding the economic impact on those entities. This rule would remove unnecessary and potentially confusing provisions of part 13 and update the authority cited. As

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1 17 CFR part 13.
5 For example, section 13.4(b) allows formal rulemakings to be conducted through oral presentation or written submissions; in contrast, APA sections 556 and 557 require a trial-like process to be followed for formal rulemakings.
7 5 U.S.C. 601 et seq.