(f) Compliance
Comply with this AD within the compliance times specified, unless otherwise done.

(g) Modification
Within 300 flight hours after the effective date of this AD: Modify the fire seal on the baggage door, including doing general visual inspections of the fire seal for correct contact and all applicable corrective actions, in accordance with the Accomplishment Instructions of Bombardier Recommended Service Bulletin 40–25–25 or Bombardier Recommended Service Bulletin 45–25–35, both Revision 3, both dated February 6, 2012, as applicable. Do all applicable corrective actions before further flight.

(h) Credit for Previous Actions
This paragraph provides credit for the actions required by paragraph (g) of this AD, if those actions were performed before the effective date of this AD using the applicable service information specified in paragraphs (h)(1), (h)(2), (h)(3), and (h)(4) of this AD (which are not incorporated by reference in this AD):


(i) Parts Installation Limitation
As of the effective date of this AD, no person may install any part identified in paragraph (i) of this AD, unless the actions specified in paragraph (g) of this AD are done concurrently with the installation.

(j) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Wichita Aircraft Certification Office (ACO), 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 ACO, send it to the attention of the person identified in the Related Information section of this AD.

(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, certificate holding district office.

(k) Related Information

(1) For more information about this AD, contact Adam Neubauer, Aerospace Engineer, Airframe Branch, ACE–118W, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Room 100, Mid-Continent Airport, Wichita, Kansas 67209; phone: 316–946–4156; fax: 316–946–4107; email: adam.neubauer@faa.gov.

(2) Service information identified in this AD that is not incorporated by reference in this AD may be obtained at the addresses specified in paragraphs (l)(3) and (l)(4) of this AD.

(l) Material Incorporated by Reference

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

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.


(4) You may view this service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425–227–1221.

(5) You may view this 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/cfr/ibr-locations.html.

Issued in Renton, Washington, on July 5, 2013.
Jeffrey E. Duven,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.
[FR Doc. 2013–16929 Filed 7–19–13; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; The Boeing Company Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for all The Boeing Company Model 727 airplanes. This AD was prompted by reports of cracks on the elevator rear spar stiffener assembly. This AD requires repetitive detailed inspections for cracking of the elevator rear spar stiffener assembly, and corrective actions if necessary. We are issuing this AD to detect and correct cracking of the elevator rear spar stiffener assembly, which could adversely affect elevator structural stiffness, which could lead to elevator vibration and possible interference with the tab control rod. These conditions could result in flutter and consequent loss of control of the airplane.

DATES: This AD is effective August 26, 2013.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of August 26, 2013.

ADDRESSES: For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P.O. Box 3707, MC 2H–65, Seattle, WA 98124–2207; telephone 206–544–5000, extension 1; fax 206–766–5680; Internet https://www.myboeingfleet.com. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425–227–1221.

Examine 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 (phone: 800–647–5527) is 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:

SUPPLEMENTARY INFORMATION:
Discussion
We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. The NPRM published in the Federal Register on April 11, 2013 (78 FR 21569). The NPRM proposed to require
repetitive detailed inspections for cracking of the elevator rear spar stiffener assembly.

Comments

We gave the public the opportunity to participate in developing this AD. We have considered the comments received.

Supportive Comments

Boeing stated that it supports the NPRM (78 FR 21569, April 11, 2013). FedEx stated that the requirements proposed in the NPRM (78 FR 21569, April 11, 2013) would fit within the planned scheduled maintenance check and not impact fleet availability or span-time of the planned scheduled maintenance check.

Conclusion

We reviewed the relevant data, considered the comments received, and determined that air safety and the public interest require adopting this AD as proposed except for minor editorial changes. We have determined that these minor changes:

- Are consistent with the intent that was proposed in the NPRM (78 FR 21569, April 11, 2013) for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM (78 FR 21569, April 11, 2013).

Costs of Compliance

We estimate that this AD affects 98 airplanes of U.S. registry. We estimate the following costs to comply with this 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>Inspection ......</td>
<td>5 work-hours × $85 per hour = $425 per inspection cycle.</td>
<td>None ..........</td>
<td>$425 per inspection cycle.</td>
<td>$41,650 per inspection cycle.</td>
</tr>
</tbody>
</table>

We estimate the following costs to do any necessary replacements that would be required based on the results of the inspection. We have no way of determining the number of aircraft that might need this replacement:

<table>
<thead>
<tr>
<th>Action</th>
<th>Labor cost</th>
<th>Parts cost</th>
<th>Cost per product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replacement ...</td>
<td>7 work-hours × $85 per hour = $595</td>
<td>Unknown ......</td>
<td>$595</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.

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

This AD will not have federalism implications under Executive Order 13132. This AD will not have a substantial direct effect on the States, or 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),
3. Will not affect intrastate aviation in Alaska, and
4. 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.

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

§ 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):


(a) Effective Date

This AD is effective August 26, 2013.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all The Boeing Company Model 727, 727C, 727–100, 727–100C, 727–200, and 727–200F series airplanes, certificated in any category.

(d) Subject

Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code 55, Stabilizers.

(e) Unsafe Condition

This AD was prompted by reports of cracks on the elevator rear spar stiffener assembly. We are issuing this AD to detect and correct cracking of the elevator rear spar stiffener assembly, which could adversely affect elevator structural stiffness, which could lead to elevator vibration and possible interference with the tab control rod. These conditions could result in elevator flutter and consequent loss of control of the airplane.
Comply with this AD within the compliance times specified, unless already done.

Except as provided by paragraph (b) of this AD, at the applicable time specified in table 1 of paragraph 1.E., “Compliance,” of Boeing Special Attention Service Bulletin 727–55–0094, dated March 21, 2012, do a detailed inspection for any cracking of the elevator rear spar stiffener assembly, and all applicable corrective actions, in accordance with the Accomplishment Instructions of Boeing Special Attention Service Bulletin 727–55–0094, dated March 21, 2012. Do all applicable corrective actions before further flight. Repeat the inspection thereafter at the applicable time specified in table 1 of paragraph 1.E., “Compliance,” of Boeing Special Attention Service Bulletin 727–55–0094, dated March 21, 2012, except as provided by paragraph (j) of this AD.

Where Boeing Special Attention Service Bulletin 727–55–0094, dated March 21, 2012, specifies a compliance time “from the original issue date of this service bulletin,” this AD requires compliance within the specified compliance time after the effective date of this AD.

Replacing the elevator rear spar stiffener assembly with a new assembly in accordance with Part 4 or 5, as applicable, of the Accomplishment Instructions of Boeing Special Attention Service Bulletin 727–55–0094, dated March 21, 2012, terminates the inspections required by paragraph (g) of this AD for that assembly, except as required by paragraph (j) of this AD.

For any elevator rear spar stiffener assembly replaced as required by paragraph (g) of this AD or as specified in paragraph (i) of this AD: Do the next inspection required by paragraph (g) of this AD for that assembly within 96 months after accomplishing the replacement and repeat thereafter at the times specified in paragraph (g) of this AD.

The Manager, Seattle Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if it is approved by the Boeing Commercial Airplanes Organization Designation Authorization (ODA) that has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the repair must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

For more information about this AD, contact Berhane Alazar, Aerospace Engineer, Airframe Branch, ANM–120S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue SW., Renton, WA 98057–3356; phone: 425–917–6577; fax: 425–917–6590; email: berhane.alazar@faa.gov.

For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P.O. Box 3707, MC 2H–65, Seattle, WA 98124–2207; telephone 206–544–5000, extension 1; fax 206–766–5680; Internet https://www.myboeingfleet.com.

You may view this service information at FAA, FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at NARA, call 425–227–1221.

You may view this 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/cfr/ibr-locations.html.

Issued in Renton, Washington, on June 21, 2013.

Jeffrey E. Duven,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2013–16930 Filed 7–19–13; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71


RIN 2120–AA66

Modification of Class B Airspace; Las Vegas, NV

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action modifies the Las Vegas, NV, Class B airspace area to ensure the containment of large turbine-powered aircraft within Class B airspace, reduce air traffic controller workload, and reduce the potential for midair collision in the Las Vegas, NV, terminal area.

DATES: Effective Date: 0901 UTC, August 22, 2013. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order 7400.9 and publication of conforming amendments.


SUMMARY: This action modifies the Las Vegas, NV, Class B airspace area to ensure the containment of large turbine-powered aircraft within Class B airspace, reduce air traffic controller workload, and reduce the potential for midair collision in the Las Vegas, NV, terminal area.

DATES: Effective Date: 0901 UTC, August 22, 2013. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order 7400.9 and publication of conforming amendments.


SUPPLEMENTARY INFORMATION:

History

On October 26, 2012, the FAA published in the Federal Register a notice of proposed rulemaking (NPRM) to modify the Las Vegas, NV, Class B airspace area (77 FR 65332). Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal.

By letter dated December 7, 2012, the Aircraft Owners and Pilots Association (AOPA) requested that the FAA extend the comment period for at least 30 days. AOPA stated that the original comment period encompassed two Federal holiday periods and that no comments had been posted to the docket as of the date of their letter. The FAA determined that reopening of the comment period was consistent with the public interest. On January 14, 2013, the FAA published in the Federal Register a notice reopening the comment period until February 13, 2013 (78 FR 2646).

The Aircraft Owners and Pilots Association (AOPA) and six individuals responded to the NPRM comment periods. The FAA considered all