(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, International Branch, ANM–116, Transport Airplane Directorate, FAA; or the European Aviation Safety Agency (EASA); or Airbus’s EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

(3) Required for Compliance (RC): Except as required by paragraph (h) of this AD. If any service information contains procedures or tests that are identified as RC, those procedures and tests must be done to comply with this AD; any procedures or tests that are not identified as RC are recommended. Those procedures and tests that are not identified as RC may be deviated from using accepted methods in accordance with the operator’s maintenance or inspection program without obtaining approval of an AMOC, provided the procedures and tests identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to procedures or tests identified as RC require approval of an AMOC.

(j) Related Information

(1) Refer to Mandatory Continuing Airworthiness Information (MCAI) EASA AD 2014–0202R1, dated September 19, 2014, for related information. This MCAI may be found in the AD docket on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2016–0466.

(2) For service information identified in this AD, contact Airbus SAS, Airworthiness Office—EAW, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 44 51; email account.airworth-eas@airbus.com; Internet http://www.airbus.com. 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.

Issued in Renton, Washington, on February 6, 2016.

Michael Kaszycyki,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2016–03135 Filed 2–17–16; 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: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to supersede Airworthiness Directive (AD) 2011–01–15, which applies to certain The Boeing Company Model 757–200, –200CB, and –300 series airplanes. AD 2011–01–15 currently requires repetitive inspections for cracking of the fuselage skin of the crown skin panel along the chem-milled step at stringers S–4L (left) and S–4R (right), from stations (STA) 297 through STA 439, and repair, if necessary. AD 2011–01–15 also includes terminating action for the repetitive inspections of the repaired areas only. Since we issued AD 2011–01–15, we received reports of the initiation of new fatigue cracking in the fuselage skin of the crown skin panel along locally thinned channels adjacent to the chem-milled steps. This proposed AD would add repetitive inspections for cracking in additional areas and repair if necessary. A proposed AD would also remove airplanes from the applicability in AD 2011–01–15. This proposed AD would also add an optional skin panel replacement which would terminate all inspections and an optional preventative modification that would terminate certain inspections. We are proposing this AD to detect and correct fatigue cracking of the fuselage skin of the crown skin panel, which could result in pressure venting and consequent rapid decompression of the airplane.

DATES: We must receive comments on this proposed AD by April 4, 2016.

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 Boeing Commercial Airplanes, Attention: Data & Services Management, 3855 Lakewood Boulevard, MC D800–0019, Long Beach, CA 90846–0017; telephone: 206–544–5000, extension 2; fax: 206–766–5683; Internet e-mail: www.myboeingfleet.com. You may view this 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. It is also available on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2016–3697.

Examing 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–2016–3697; 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 (phone: 800–647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.


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–2016–3697; Directorate Identifier 2015–NM–143–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

We have received no definitive data that would enable us to provide a cost estimate for the on-condition actions specified in this proposed AD.

We have received no definitive data that would enable us to provide a cost estimate for the optional replacement action specified in this proposed AD.

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 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 that the proposed regulation:

<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>Inspections (Zone 1) [Retained actions from AD 2011–01–15, Amendment 39–16572 (76 FR 1351, January 10, 2011)].</td>
<td>2 work-hour × $85 per hour = $170 per inspection cycle.</td>
<td>$0 .......................</td>
<td>$170 per inspection cycle.</td>
<td>$110,840 per inspection cycle.</td>
</tr>
<tr>
<td>Inspections (Zones 2 and 3) [new proposed action].</td>
<td>Up to 4 work-hours × $85 per hour = Up to $340 per inspection cycle.</td>
<td>Up to $26,496 ......</td>
<td>Up to $78,771 ......</td>
<td>Up to $51,358,692.</td>
</tr>
<tr>
<td>Optional modification ..........</td>
<td>2 work-hour × $85 per hour = $170 per inspection cycle.</td>
<td>$0 .......................</td>
<td>$170 per inspection cycle.</td>
<td>$110,840 per inspection cycle.</td>
</tr>
</tbody>
</table>

We estimate the following costs to comply with this proposed AD:
(1) Is not a “significant regulatory action” under Executive Order 12866, 1979, (2) Is not a “significant rule” under the 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.

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]

This AD amends § 39.13 by removing Airworthiness Directive (AD) 2011–01–15, Amendment 39–16572 (76 FR 1351, January 10, 2011), and adding the following new AD:


(a) Comments Due Date

The FAA must receive comments on this AD action by April 4, 2016.

(b) Affected ADs

This AD replaces AD 2011–01–15, Amendment 39–16572 (76 FR 1351, January 10, 2011).

(c) Applicability

(c) This AD applies to The Boeing Company Model 757–200 and –300 series airplanes, certificated in any category, as identified in Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015.

(d) Subject

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

(e) Unsafe Condition

This AD was prompted by reports of the initiation of fatigue cracking in the fuselage skin of the crown skin panel along locally thinned channels adjacent to the chem-milled steps. We are issuing this AD to detect and correct fatigue cracking of the fuselage skin of the crown skin panel, which could result in pressure venting and consequent rapid decompression of the airplane.

(f) Compliance

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

(g) Repetitive Inspections

Do the applicable inspections required by paragraphs (g)(1), (g)(2), and (g)(3) of this AD. (1) For all airplanes: At the applicable time specified in table 1 of paragraph 1.E. “Compliance,” of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015: Do the inspection specified in paragraph (g)(1) of this AD; or any repair is installed that covers the Zone 1 inspection area specified in Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015; or any preventive modification is installed as specified in Part 3 of the Accomplishment Instructions of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015: At the applicable time specified in table 3 of paragraph 1.E. “Compliance,” of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015: Do the inspection specified in paragraph (g)(3)(i) or (g)(3)(ii) of this AD, in accordance with the Accomplishment Instructions of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015. Repeat the inspection thereafter at the applicable times specified in table 3 of paragraph 1.E. “Compliance,” of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015. Accurately record the replacements specified in paragraph (j)(2) of this AD terminates the inspections required by this paragraph.

(i) Do an external sliding probe EC inspection for cracking of the crown skin panel at stringers S–4L and S–4R.

(ii) Do an external spot-probe-medium-frequency EC inspection for cracking of the crown skin panel at stringers S–2L, S–3L, and S–3R.

(h) Post-Preventive Modification Supplemental Inspections

For airplanes on which a preventive modification has been installed as specified in Part 3 of the Accomplishment Instructions of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015: At the applicable time specified in table 4 of paragraph 1.E. “Compliance,” of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015; do eddy current and detailed inspections for cracking of the applicable areas of the fuselage skin of the doublers, stringers, and fillers of the preventive modification, in accordance with the Accomplishment Instructions of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015: Repeat the inspection thereafter at the applicable times specified in table 4 of paragraph 1.E. “Compliance,” of Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015.

(i) Repair

If any cracking is found during any inspection required by paragraph (g)(1), (g)(2), (g)(3), or (h) of this AD, repair before further flight using a method approved in accordance with the procedures specified in paragraph (m) of this AD. Doing the repair ends the repetitive inspections for the repaired area only.

(j) Optional Terminating Actions

(1) Accomplishing the preventive modification, including doing high frequency EC inspections for cracking around existing fastener holes, in accordance with Part 3 of the Accomplishment Instructions of Boeing Special Attention Service Bulletin 757–53–0097; Revision 2, dated July 28, 2015, except
as required by paragraphs (k)(2) and (k)(3) of this AD, terminates the inspections required by paragraph (g)(1) of this AD, provided the preventative modification is done before further flight after accomplishing an inspection required by paragraph (g) of this AD.

(2) Replacing the crown skin panel between STA 297 and STA 439, S–4L to S–4R, using a method approved in accordance with the procedures specified in paragraph (m) of this AD, terminates the inspections required by paragraphs (g)(1), (g)(2), and (g)(3) of this AD.

(k) Exceptions to Service Information
Specifications and Preventative Modification

(1) Where Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015, specifies a compliance time “after the Revision 2 date of this service bulletin,” this AD requires compliance within the specified compliance time after the effective date of this AD.

(2) Where Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015, specifies to contact Boeing for repair instructions: Before further flight, repair using a method approved in accordance with the procedures specified in paragraph (m) of this AD.

(3) If any cracking is found during any inspection specified in paragraph (j)(1)(a) of this AD, before further flight, repair using a method approved in accordance with the procedures specified in paragraph (m) of this AD.

(l) Credit for Previous Actions

(1) This paragraph provides credit for Zone 1 inspections required by paragraph (g) of this AD, if those actions were performed before the effective date of this AD using Boeing Special Attention Service Bulletin 757–53–0097, dated November 22, 2010, which was incorporated by reference in AD 2011–01–15, Amendment 39–16572 (76 FR 1351, January 10, 2011).

(2) Where Boeing Special Attention Service Bulletin 757–53–0097, Revision 2, dated July 28, 2015, specifies to contact Boeing for repair instructions: Before further flight, repair using a method approved in accordance with the procedures specified in paragraph (m) of this AD.

(m) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Los Angeles Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 11.39. In accordance with 14 CFR 11.39, 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 paragraph (m)(1) of this AD. Information may be emailed to 9-ANM-LAACO-AMOC-Requests@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/certificate holding district office.

(3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by the Boeing Commercial Airplanes Organization Designation Authorization (ODA) that has been authorized by the Manager, Los Angeles ACO, to make those findings. For a repair method to be approved the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane and the approval must specifically refer to this AD.

(4) AMOCs approved for AD 2011–01–15, Amendment 39–16572 (76 FR 1351, January 10, 2011), are not approved as AMOCs for the corresponding provisions of paragraph (g) of this AD.

(5) For service information that contains steps that are labeled as Required for Compliance (RC), the provisions of paragraphs (m)(5)(i) and (m)(5)(ii) apply.

(i) The steps labeled as RC, including substeps under an RC step and any figures identified in an RC step, must be done to comply with the AD. An AMOC is required for any deviations to RC steps, including substeps and identified figures.

(ii) Steps not labeled as RC may be deviated from using accepted methods in accordance with the operator’s maintenance or inspection program without obtaining approval of an AMOC, provided the RC steps, including substeps and identified figures, can still be done as specified, and the airplane can be put back in an airworthy condition.

(n) Related Information


(2) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, 3855 Lakewood Boulevard, MC D800–0019, Long Beach, CA 90846–0001; telephone: 206–544–5000, extension 2; fax: 206–766–5683; Internet https://www.myboeingfleet.com. You may view this 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.

Issued in Renton, Washington, on February 8, 2016.

Michael Kaszycki,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.
[FR Doc. 2016–03297 Filed 2–17–16; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Airbus Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for certain Airbus Model A330–200 and –300 series airplanes; and Model A340–200 and –300 series airplanes. This proposed AD was prompted by a determination that the compliance times for certain post-repair inspections and certain allowable damage limits (ADLs) must be reduced in order to address fatigue. This proposed AD would require identifying any repairs and ADLs used to assess or control any structural damage on certain structural areas, and corrective action if necessary. We are proposing this AD to prevent fatigue damage on primary structure and structural repairs, which could result in reduced structural integrity of the airplane.

DATES: We must receive comments on this proposed AD by April 4, 2016.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.39 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: U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this NPRM, 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; email: airworthiness.A330–A340@airbus.com; Internet: http://www.airbus.com. You may view this referenced service information at the FAA, Transport