DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120-AA64

Airworthiness Directives; ATR—GIE Avions de Transport Régional Airplanes

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

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for certain ATR—GIE Avions de Transport Régional Model ATR42–500 and Model ATR72–212A airplanes. This AD was prompted by a report indicating that interference occurred between a Type III Emergency Exit door and the surrounding passenger cabin furnishing during a production check. This AD requires measuring the gap between the Type III Emergency Exit doors and certain overhead stowage compartment fittings; removing certain fittings from the overhead stowage compartments and measuring the gap between the Type III Emergency Exit doors and the overhead stowage compartment hooks, if necessary; re-installing or repairing, as applicable, the Type III Emergency Exit doors; and modifying the overhead stowage compartments. We are issuing this AD to prevent interference between a Type III Emergency Exit door and the overhead stowage compartment fitting installed on the rail, which could result in obstructed opening of a Type III Emergency Exit door during an emergency evacuation.

DATES: This AD is effective October 20, 2016.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of October 20, 2016.

ADDRESSES: For service information identified in this final rule, contact ATR—GIE Avions de Transport Régional, 1, Allée Pierre Nadot, 31712 Blagnac Cedex, France; telephone +33 (0) 5 62 21 62 21; fax +33 (0) 5 62 21 67 18; email continued.airworthiness@atr.fr; Internet http://www.aerochain.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–

3(b)(2) of Executive Order 12988, Civil Justice Reform, to minimize litigation, eliminate ambiguity, and reduce burden. This action does not have preemptive or retroactive effect.

Executive Order 13132

For the purposes of Executive Order 13132, this final rule will not have substantial direct effects on the States, on the relationship between the national government and the States, or the distribution of power and responsibilities among the various levels of government. Therefore, SBA determined that this final rule has no federalism implications warranting preparation of a federalism assessment.

Executive 13563

Executive Order 13563 reaffirms the principles of E.O. 12866 while calling for improvements in the nation’s regulatory system to promote predictability, to reduce uncertainty, and to use the best, most innovative, and least burdensome tools for achieving regulatory ends. The executive order directs agencies to consider regulatory approaches that reduce burdens and maintain flexibility and freedom of choice for the public where these approaches are relevant, feasible, and consistent with regulatory objectives. E.O. 13563 also requires that regulations be based on the open exchange of information and perspectives among state and local officials, affected stakeholders in the private sector, and the public as a whole.

In developing the interim final rule, SBA collaborated with multiple agencies through its participation on Hurricane Sandy Rebuilding Task Force. The Task Force was led by the Secretary of Housing and Urban Development, and included twenty-three executive department agencies and offices. The Task Force worked with these Federal agency members as well as state and local officials to identify areas where immediate steps could be taken to help communities recovering from Hurricane Sandy. Executive Order 13563 also recognizes the importance of maintaining a consistent culture of retrospective review and analysis throughout the executive branch. SBA had identified revisions to § 123.6 to expedite approval of disaster loans based on credit score as a part of its retrospective review. As stated in that report, an analysis of the performance of disaster loans to borrowers with strong credit indicated limited risk. Changing the current process of requiring a cash flow analysis for all loan applications has allowed SBA more flexibility to utilize a loan approval process that is in line with current private sector practices and reduce the processing cost for disaster loans.

Paperwork Reduction Act (44 U.S.C. Ch. 35)

For the purpose of the Paperwork Reduction Act, 44 U.S.C. Ch. 35, SBA has determined that this final rule does not impose any new reporting or recordkeeping requirements.

Regulatory Flexibility Act (5 U.S.C. 601–612)

The Regulatory Flexibility Act (RFA), 5 U.S.C. 601 requires administrative agencies to consider the effect of their actions on small entities, including small businesses. According to the RFA, when an agency issues a rule, the agency must prepare an analysis to determine whether the impact of the rule will have a significant economic impact on a substantial number of small entities. However, the RFA allows an agency to certify a rule in lieu of preparing an analysis if the rulemaking is not expected to have a significant economic impact on a substantial number of small entities.

While this rule will affect all future applicants for disaster assistance, some of which would be small entities, it does not impose any requirements on small entities. It streamlines SBA’s processes in order to enable the Agency to provide disaster assistance more quickly and efficiently to small entities. SBA is not a small entity. As such, SBA certifies that this rule does not have a significant economic impact on a substantial number of small entities.

List of Subjects in 13 CFR Part 123

Disaster assistance, Loan programs—business, Reporting and recordkeeping requirements, Small businesses, Terrorism.

Authority and Issuance

Accordingly, for the reasons set forth above, the interim final rule published at 79 FR 22859 (April 25, 2014) is adopted as a final rule without change.

Dated: August 26, 2016.

Maria Contreras-Sweet,
Administrator.

[FR Doc. 2016–21512 Filed 9–14–16; 8:45 am]
VerDate Sep<11>2014 14:38 Sep 14, 2016 Jkt 238001 PO 00000 Frm 00008 Fmt 4700 Sfmt 4700 E:\FR\Fm\15SER1.SGM 15SER1


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–2015–0077; 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 Docket 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.


SUPPLEMENTARY INFORMATION:
Discussion
We issued a supplemental notice of proposed rulemaking (SNPRM) to amend 14 CFR part 39 by adding an AD that would apply to certain ATR—GIE Avions de Transport Régional Model ATR42–500 and Model ATR72–212A airplanes. The SNPRM published in the Federal Register on May 12, 2016 (81 FR 29511) (“the SNPRM”). We preceded the SNPRM with a notice of proposed rulemaking (NPRM) that published in the Federal Register on January 23, 2015 (80 FR 3531) (“the NPRM”). The NPRM proposed to require measuring the gap between the Type III Emergency Exit doors and certain overhead stowage compartment fittings; removing certain fittings from the overhead stowage compartments and measuring the gap between the Type III Emergency Exit doors and the overhead stowage compartment hooks, if necessary; and re-installing or repairing, as applicable, the Type III Emergency Exit doors. The SNPRM proposed to add requirements for modifying the overhead stowage compartments (including removing the hooks and fittings from the lateral rails) and re-identifying the overhead stowage compartments with new part numbers.

We are issuing this AD to prevent interference between a Type III Emergency Exit door and the overhead stowage compartment fitting installed on the rail, which could result in obstructed opening of a Type III Emergency Exit door during an emergency evacuation.

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Union, has issued EASA Airworthiness Directive 2015–0018, dated February 5, 2015 (referred to after this as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition on certain ATR—GIE Avions de Transport Régional Model ATR42–500 and Model ATR72–212A airplanes. The MCAI states:

Interference between a Type III Emergency Exit door opening and surrounding passenger cabin furnishings was detected during a production check.

Subsequent investigation identified an insufficient gap between the emergency exit door internal skin structure and the overhead stowage compartment fitting, installed on the rail, as a cause of the interference.

This condition, if not detected and corrected, could prevent an unobstructed opening of both Type III Emergency Exit doors in case of emergency evacuation.

Prompted by this finding, EASA issued AD 2013–0280 to require a one-time check of the gap between the Type III Emergency Exit door internal skin and a relevant fitting and, depending on findings, the accomplishment of applicable corrective action(s). That [EASA] AD was considered to be a temporary measure.

Since that [EASA] AD was issued, ATR developed a design solution to ensure that no interference with surrounding structure occurs during opening of an emergency exit. ATR Service Bulletins (SB) ATR42–25–0186, SB ATR42–25–0185, SB ATR72–25–1148 and SB ATR72–25–1149 were issued to provide the necessary modification instructions for in-service aeroplanes. For the reason described above, this [EASA] AD retains the requirements of EASA AD 2013–0280 which is superseded, and requires modification of the overhead bin attachment adjacent to the Type III emergency exit doors. The modification includes removing the hooks and fittings from the lateral rails and re-identifying the overhead stowage compartments.

Required actions include an additional measurement of the gap between the internal skin and overhead stowage compartment hooks of both Type III Emergency Exits, if necessary. Corrective actions include re-installing the Type III Emergency Exit doors and doing a repair. You may examine the MCAI in the AD docket on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2015–0077.

Comments
We gave the public the opportunity to participate in developing this AD. We received no comments on the SNPRM or on the determination of the cost to the public.

Conclusion
We reviewed the relevant data 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 SNPRM for correcting the unsafe condition; and
• Do not add any additional burden upon the public than was already proposed in the SNPRM.

Related Service Information Under 1 CFR Part 51
Avions de Transport Régional Service has issued the following service information:

• ATR Service Bulletin ATR42–25–0185, dated November 21, 2014, which describes procedures for, among other things, removing certain fittings from the overhead stowage compartments, measuring the gap between the Type III Emergency Exit doors and the overhead stowage compartment hooks, re-installing the Type III Emergency Exit doors, and repairing the Type III Emergency Exit doors.

• ATR Service Bulletin ATR72–25–1148, dated November 21, 2014, which describes procedures for, among other things, removing certain fittings from the overhead stowage compartments, measuring the gap between the Type III Emergency Exit doors and the overhead stowage compartment hooks, and re-installing the Type III Emergency Exit doors.


• ATR Service Bulletin ATR72–25–1140, dated August 19, 2015, which describes procedures for modifying the overhead stowage compartments.


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.

Costs of Compliance
We estimate that this AD affects 4 airplanes of U.S. registry.

We also estimate that it will take about 4 work-hours per product to
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]

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) Effective Date

This AD is effective October 20, 2016.

(b) Affected ADs

None.

(c) Applicability

This AD applies to the airplanes, certificated in any category, identified in paragraphs (c)(1) and (c)(2) of this AD:

(1) ATR—GIE Avions de Transport Régional Model ATR42–500 airplanes, all manufacturer serial numbers (MSNs) on which ATR Modification 5618 has been embodied in production, except those airplanes on which ATR Modification 7294 has been embodied in production.

(2) ATR—GIE Avions de Transport Régional Model ATR72–212A airplanes on which ATR Modification 5617 has been embodied in production, except those airplanes on which ATR Modification 7294 has been embodied in production.

(d) Subject

Air Transport Association (ATA) of America Code 25, Equipment/furnishings.

(e) Reason

This AD was prompted by a report indicating that interference occurred between a Type III Emergency Exit door and the surrounding passenger cabin furnishing during a production check. We are issuing this AD to prevent interference between a Type III Emergency Exit door and the overhead stowage compartment fitting installed on the rail, which could result in obstructed opening of a Type III Emergency Exit door during an emergency evacuation.

(f) Compliance

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

(g) Measurement of Gap Between Type III Emergency Exit Doors and Certain Overhead Stowage Compartment Fittings

For all airplanes, except those airplanes on which ATR Modification 7152 has been embodied in production and except airplanes having MSN 1002, 1005, 1089, 1094, 1095, 1097, 1098, 1099, 1100, 1101, or 1102:

Within 2 months after the effective date of this AD, measure the gap between each Type III Emergency Exit door, left-hand (LH) and right-hand (RH), and the overhead stowage compartment fitting installed on the rail by unlocking and slightly rotating the LH and RH Type III Emergency Exit doors with the doors remaining on the lower fittings. Use a shim gauge 6 millimeters (mm) (0.236 inch) thick, to measure the gap between the internal skin of the doors and the relevant fittings, part numbers [P/N] S25229246000000 (LH fitting) and [P/N] S25229246010000 (RH fitting).

Note 1 to paragraph (g) of this AD:

Illustrations may be found in the applicable ATR Illustrated Parts Catalog (IPC) 25–23–02, figure 87, item 90/100.

Note 2 to paragraph (g) of this AD:

It might be necessary to pull on the door blanket to correctly see the door internal skin.

(h) Re-Installation of Type III Emergency Exit Doors

During the measurement required by paragraph (g) of this AD, if it is determined that there is a gap equal to or greater than 6 mm (0.236 inch): Before further flight, re-install the LH and RH Type III Emergency Exit Doors, in accordance with paragraph 3.C.1(d) of the Accomplishment Instructions of ATR Service Bulletin ATR42–25–0180, dated August 19, 2013; or ATR Service Bulletin ATR72–25–1141, dated August 19, 2013; as applicable.

(i) Removal of Fitting and Measurement of Gap Between Door Internal Skin and Overhead Stowage Compartment Hooks

During the measurement required by paragraph (g) of this AD, if it is determined that there is a gap less than 6 mm (0.236 inch): Before further flight, remove the fitting having [P/N] S25229246000000 (LH fitting) or [P/N] S25229246010000 (RH fitting), and measure the gap between the internal skin of the LH and RH Type III Emergency Exit doors and the overhead stowage compartment hooks, in accordance with the Accomplishment Instructions of ATR Service Bulletin ATR42–25–0180, dated August 19, 2013; or ATR72–25–1141, dated August 19, 2013; as applicable.

(1) If, during the measurement required by paragraph (i) of this AD, it is determined that there is a gap equal to or greater than 6 mm (0.236 inch): Before further flight, re-install the LH and RH Type III Emergency Exit Doors, in accordance with the Accomplishment Instructions of ATR Service Bulletin ATR42–25–0180, dated August 19, 2013; or ATR72–25–1141, dated August 19, 2013; as applicable.

(2) If, during the measurement required by paragraph (i) of this AD, it is determined that there is a gap less than 6 mm (0.236 inch): Before further flight, repair using a method approved by the Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA; or the European Aviation Safety Agency (EASA); or ATR–GIE Avions de Transport Régional’s EASA Design Organization Approval (DOA).
(j) Modification of Overhead Stowage Compartments and Re-identification of Part Number

Within 4 months after the effective date of this AD: Modify the overhead stowage compartments, in accordance with the Accomplishment Instructions of the applicable service information identified in paragraphs (k)[1] through (k)[4] of this AD.


(k) Other FAA AD Provisions

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. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate.

(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 EASA; or ATR—GIE Avions de Transport Régional’s EASA DOA. If approved by the DOA, the approval must include the DOA-authorized signature.

(l) Related Information


(m) 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 this AD specifies otherwise.


(3) For service information identified in this AD, contact ATR—GIE Avions de Transport Régional, 1, Allée Pierre Nadot, 31712 Blagnac Cedex, France; telephone +33 (0) 5 62 21 62 21; fax +33 (0) 5 62 21 67 18; email continued.airworthiness@atr.fr; Internet http://www.aerochain.com.

(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.


John P. Piccola, Jr.,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2016–2192 Filed 9–14–16; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Airplane Airplanes

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

ACTION: Final rule.

SUMMARY: We are superseding Airworthiness Directive (AD) 90–11–05 for certain Airbus Model A300 B2–1C, B2k–3C, B2–203, B4–2C, B4–103, and B4–203 airplanes and Model A300 B4–600 series airplanes. AD 90–11–05 required repetitive detailed inspections for cracking in the aft hinge brackets of the outer shroud box that is located in the outer wing box, and related investigative and corrective actions if necessary. This new AD changes certain compliance times and adds airplanes to the applicability. This AD was prompted by reports of cracks in the aft hinge brackets of the outer shroud box that is located in the outer wing box, which were found during routine maintenance checks, and our subsequent determination that a change in inspection compliance times is needed. We are issuing this AD to detect and correct cracking of the aft hinge brackets of the outer shroud box; such cracking could affect the structural integrity of the airplane.

DATES: This AD becomes effective October 20, 2016.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of October 20, 2016.

ADDRESSES: For service information identified in this final rule, 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.airworthiness@airbus.com; Internet http://www.airbus.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–2015–6550.

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–2015–6550; 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 Docket 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: Dan Rodina, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, WA.