Table 2 to Paragraph (g)(2) of this AD – Removal of Second Stage Rotors, P/Ns 3101514-1, -10 and -12

<table>
<thead>
<tr>
<th>Second Stage Turbine Rotor CSN on the effective date of the AD</th>
<th>Removal Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 2,600</td>
<td>Prior to 3,000 CSN</td>
</tr>
<tr>
<td>2,601 to 3,200</td>
<td>Within 400 CIS after the effective date of this AD or 3,600 CSN, or at next access, whichever occurs first.</td>
</tr>
<tr>
<td>3,201 to 3,800</td>
<td>Within 200 CIS after the effective date of this AD or 4,100 CSN, or at next access, whichever occurs first.</td>
</tr>
<tr>
<td>3,801 to 4,400</td>
<td>Within 100 CIS after the effective date of this AD or 4,400 CSN, or at next access, whichever occurs first.</td>
</tr>
</tbody>
</table>

(h) Definition
For the purpose of this AD, “next access” is defined as when the applicable second stage turbine rotor assembly is removed from the engine.

(i) Installation Prohibition
As of the effective date of this AD, do not install second stage turbine rotor assemblies, P/Ns 3102106–1, –6, and –8 and P/Ns 3101514–1, –10, and –12 on any engine.

(j) Alternative Methods of Compliance (AMOCs)
(1) The Manager, Los Angeles 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 certification office, send it to the attention of the person identified in paragraph (k)(1) 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 Joseph Costa, Aerospace Engineer, Los Angeles ACO Branch, FAA, 3960 Paramount Blvd., Lakewood, CA 90712–4137; phone: 562–627–5246; fax: 562–627–5210; email: joseph.costa@faa.gov.
(2) For service information identified in this AD, contact Honeywell International Inc., 111 S 34th Street, Phoenix, AZ 85034–2802; phone: 800–601–3099; internet: https://myaerospace.honeywell.com/wps/portal. You may view this referenced service information at the FAA, Engine and Propeller Standards Branch, 1200 District Avenue, Burlington, MA. 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–2018–0546; 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 NPRM, the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations 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:
Andrea Jimenez, Aerospace Engineer,

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

We invite 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–2018–0546; Product Identifier 2017–NM–171–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this NPRM. We will consider all comments received by the closing date and may amend this NPRM based on 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 NPRM.

**Discussion**

Transport Canada Civil Aviation (TCCA), which is the aviation authority for Canada, has issued Canadian AD CF–2017–31, dated September 22, 2017 (referred to after this as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition for certain Bombardier, Inc., Model BD–700–1A10 and BD–700–1A11 airplanes. The MCAI states:

There have been multiple in-service occurrences where operators reported in-flight departure of the aft belly fairing access panels, 185CL and/or 186CR. There has been no damage reported to the affected aircraft to date, however departure of the panels in any phase of flight could create runway hazards or a hazard to persons and property on the ground.

Bombardier Inc. has issued Service Bulletins (SBs) to incorporate new self–locking nutplates with associated hardware (retaining rings and studs) to improve fastener engagement. A bracket has also been added to provide two additional panel attachment points.

This (Canadian) AD requires the incorporation of these design changes to prevent departure of the two aft belly fairing access panels in flight and the associated risk on the ground.


**Related Service Information Under 1 CFR Part 51**

Bombardier has issued the following service information:

- Service Bulletin 700–1A11–53–025, Revision 01, dated December 16, 2016;
- Service Bulletin 700–53–050, Revision 01, dated December 16, 2016;
- Service Bulletin 700–53–025, Revision 01, dated December 16, 2016;
- Service Bulletin 700–53–025, Revision 01, dated December 16, 2016;
- Service Bulletin 700–53–050, Revision 01, dated December 16, 2016;

**Estimated Costs**

<table>
<thead>
<tr>
<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>4 work-hours × $85 per hour = $340</td>
<td>$2,640</td>
<td>$2,980</td>
<td>$327,800</td>
</tr>
</tbody>
</table>

According to the manufacturer, some of the costs of this proposed AD may be covered under warranty, thereby reducing the cost impact on affected individuals. We do not control warranty coverage for affected individuals. As a result, we have included all costs in our cost estimate.

**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:


The service information describes actions to modify the aft belly fairing access panels by replacing the attachments. These documents are distinct since they apply to different airplane models in different configurations. 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 and Requirements of This Proposed 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 the State of Design Authority, we have been notified of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all pertinent information and determined an unsafe condition exists and is likely to exist or develop on other products of the same type design.

**Costs of Compliance**

We estimate that this proposed AD affects 110 airplanes of U.S. registry. We estimate the following costs to comply with this proposed AD:


The service information describes actions to modify the aft belly fairing access panels by replacing the attachments. These documents are distinct since they apply to different airplane models in different configurations. 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.

**Regulatory Findings**

We 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 this proposed regulation:

- Is not a “significant regulatory action” under Executive Order 12866;

We invite 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–2018–0546; Product Identifier 2017–NM–171–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this NPRM. We will consider all comments received by the closing date and may amend this NPRM based on those comments.

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**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:
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]

* * *

(i) Other FAA AD Provisions

The following provisions also apply to this AD:

(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. 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.

(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 TCCA Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(j) Related Information


(2) For more information about this AD, contact Andrea Jimenez, Aerospace Engineer, Airframe and Mechanical Systems Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7330; fax 516–794–5531.

3 For service information identified in this AD, contact Bombardier, Inc., 400 Côte–Vertu Road West, Dorval, Quebec H4S 1J9, Canada; telephone 514–855–5000; fax 514–855–7401; email thd.crj@aero.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 June 8, 2018.

Michael Kaszycki,  
Acting Director, System Oversight Division,  
Aircraft Certification Service.

[FR Doc. 2018–13126 Filed 6–19–18; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[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 all Airbus Model A318 series; Model A319 series; Model A320 series; and Model A321–111, –112, –131, –211, –212, –213, and –231 airplanes.

DATES: We must receive comments on this proposed AD by August 6, 2018.

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.