

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA-2016-9191; Directorate Identifier 2016-NM-106-AD]

RIN 2120-AA64

Airworthiness Directives; Gulfstream Aerospace Corporation 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 Gulfstream Aerospace Corporation Model GVI airplanes. This proposed AD was prompted by a report indicating that there are design deficiencies in the software used for monitoring the disconnect for the flight control computer (FCC)-hosted flight controls actuation main ram linear variable differential transducer (LVDT). This proposed AD would require an update of the FCC software. We are proposing this AD to prevent the unsafe condition on these products.

DATES: We must receive comments on this proposed AD by December 30, 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.
- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE., Washington, DC 20590.
- *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 Gulfstream Aerospace Corporation, Technical Publications Dept., P.O. Box 2206, Savannah, GA 31402-2206; telephone: 800-810-4853; fax: 912-965-3520; email: pubs@gulfstream.com; Internet: http://www.gulfstream.com/product_support/technical_pubs/pubs/index.htm. 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.

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-2016-9191; 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.

FOR FURTHER INFORMATION CONTACT:

Myles Jalalian, Aerospace Engineer, Systems and Equipment Branch, ACE-119A, FAA, Atlanta Aircraft Certification Office (ACO), 1701 Columbia Avenue, College Park, GA 30337; phone: 404-474-5572; fax: 404-474-5606; email: Myles.Jalalian@faa.gov.

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-2016-9191; Directorate Identifier 2016-NM-106-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 a report indicating that there are design deficiencies in the FCC software used for monitoring the disconnect for the FCC-hosted flight controls actuation main ram LVDT. When a failure occurs, if the actuator LVDT mechanical disconnect monitor

and oscillatory monitor are not reliably triggered, there could be an undetected actuation of the main ram LVDT. This condition, if not corrected, could result in undetected actuation of the main ram LVDT. Undetected actuation of the main ram LVDT, if not corrected, could result in mechanical failure of the flight control surface actuator mechanism under force fight (the actuator is working against the intended load forces), causing primary surface hardover, spoiler hardover, and loss of control of the airplane.

Related Service Information Under 14 CFR Part 51

We reviewed Gulfstream G650 Aircraft Service Change Number 037, Revision A, dated June 28, 2016; and Gulfstream G650ER Aircraft Service Change Number 037, Revision A, dated June 28, 2016. The service information describes procedures for doing an update of the FCC software. These documents are distinct since they apply to different airplane models. 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

We are proposing this AD because we 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 accomplishing the actions specified in the service information described previously.

Interim Action

We consider this proposed AD interim action. The manufacturer is currently developing an additional software update that will complete the actions necessary to address the unsafe condition identified in this proposed AD. Once this additional software update is developed, approved, and available, we might consider additional rulemaking.

Costs of Compliance

We estimate that this proposed AD affects 90 airplanes of U.S. registry. We estimate the following costs to comply with this proposed AD:

ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Software update	57 work-hours × \$85 per hour = \$4,845	\$9,126	\$13,971	\$1,257,390

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: "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 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:

- (1) Is not a "significant regulatory action" under Executive Order 12866,
- (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

- 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):

Gulfstream Aerospace Corporation: Docket No. FAA-2016-9191; Directorate Identifier 2016-NM-106-AD.

(a) Comments Due Date

We must receive comments by December 30, 2016.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Gulfstream Aerospace Corporation Model GVI airplanes, certificated in any category, serial numbers 6001 through 6164 inclusive.

Note 1 to paragraph (c) of this AD: Model GVI airplanes are also referred to by marketing designations G650 and G650ER.

(d) Subject

Air Transport Association (ATA) of America Code 27; Flight controls.

(e) Unsafe Condition

This AD was prompted by a report indicating that there are design deficiencies in the software used for monitoring the disconnect for the flight control computer (FCC)-hosted flight controls actuation main ram linear variable differential transducer (LVDT). We are issuing this AD to prevent undetected actuation of the main ram LVDT. Undetected actuation of the main ram LVDT, if not corrected, could result in mechanical failure of the flight control surface actuator mechanism under force fight (the actuator is working against the intended load forces), causing primary surface hardover, spoiler hardover, and loss of control of the airplane.

(f) Compliance

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

(g) Software Update for FCC

Within 24 months after the effective date of this AD, do an FCC software update, in accordance with the Modification Instructions of Gulfstream G650 Aircraft Service Change Number 037, Revision A, dated June 28, 2016; or Gulfstream G650ER Aircraft Service Change Number 037, Revision A, dated June 28, 2016; as applicable.

(h) Reporting Not Required

Although Gulfstream G650 Aircraft Service Change Number 037, Revision A, dated June 28, 2016; and Gulfstream G650ER Aircraft Service Change Number 037, Revision A, dated June 28, 2016; specify to submit certain information to the manufacturer, this AD does not require that action.

(i) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Atlanta 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 paragraph (j)(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.

(j) Related Information

(1) For more information about this AD, contact Myles Jalalian, Aerospace Engineer, Systems and Equipment Branch, ACE-119A, FAA, Atlanta ACO, 1701 Columbia Avenue, College Park, GA 30337; phone: 404-474-5572; fax: 404-474-5606; email: Myles.Jalalian@faa.gov.

(2) For service information identified in this AD, contact Gulfstream Aerospace Corporation, Technical Publications Dept., P.O. Box 2206, Savannah, GA 31402-2206; telephone: 800-810-4853; fax: 912-965-3520; email: pubs@gulfstream.com; Internet: http://www.gulfstream.com/product_support/technical_pubs/pubs/index.htm. 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 October 12, 2016.

Michael Kaszycki,

*Acting Manager, Transport Airplane
Directorate, Aircraft Certification Service.*

[FR Doc. 2016-25354 Filed 11-14-16; 8:45 am]

BILLING CODE 4910-13-P

FEDERAL TRADE COMMISSION

16 CFR Part 314

RIN 3084-AB35

Standards for Safeguarding Customer Information

AGENCY: Federal Trade Commission.

ACTION: Request for public comment; reopening for public comments.

SUMMARY: The Federal Trade Commission (“FTC” or “Commission”) is extending the deadline for filing public comments on its recent Request for Public Comment on the Standards for Safeguarding Customer Information (“Safeguards Rule” or “Rule”).

DATES: The comment period for the request for public comment published in the **Federal Register** on September 7, 2016 (81 FR 61632), is reopened. Comments must be received on or before November 21, 2016.

ADDRESSES: Interested parties may file a comment online or on paper by following the Instructions for Submitting Comments part of the **SUPPLEMENTARY INFORMATION** section below. Write “Safeguards Rule, 16 CFR 314, Project No. P145407,” on your comment and file your comment online at <https://ftcpublic.commentworks.com/ftc/safeguardsrulenprm> by following the instructions on the web-based form. If you prefer to file your comment on paper, mail your comment to the following address: Federal Trade Commission, Office of the Secretary, 600 Pennsylvania Avenue NW., Suite CC-5610 (Annex B), Washington, DC 20580, or deliver your comment to the following address: Federal Trade Commission, Office of the Secretary, Constitution Center, 400 7th Street SW., 5th Floor, Suite 5610 (Annex B), Washington, DC 20024.

FOR FURTHER INFORMATION CONTACT: David Lincicum or Katherine McCarron, Division of Privacy and Identity Protection, Bureau of Consumer Protection, Federal Trade Commission, 600 Pennsylvania Avenue NW., Washington, DC 20580, (202) 326-2773 or (202) 326-2333.

SUPPLEMENTARY INFORMATION:

I. Comment Period Extension

On September 7, 2016 (81 FR 61632), as part of the Commission’s systematic review of all current FTC rules and guides, the Commission published a Request for Comments requesting public comment on the overall costs, benefits, necessity, and regulatory impact of the Safeguards Rule, with a deadline for filing comments of November 7, 2016. On September 12, 2016 (81 FR 63435), the Commission published a Request for Public Comment on its Disposal Rule, with a deadline for comments of November 21, 2016. On October 21, 2016, the American Financial Services Association, Consumer Data Industry Association, and the National Auto Dealer Association, requested that the comment period be extended until November 21, 2016 to coincide with the comment period for Disposal Rule Request for Comments. The requesters explained that the two rules are closely related and that comments on the two rules may overlap. Therefore, having the two comment periods coincide would make it easier for commenters to provide feedback on both rules.

The Commission agrees that allowing additional time for filing comments on the Safeguards Rule would help facilitate the creation of a more complete record. In addition, extending the comment period would not harm consumers because the current Rule will remain in effect during the review process. Therefore, the Commission has decided to extend the comment period to November 21, 2016.

II. Request for Comment

You can file a comment online or on paper. For the Commission to consider your comment, we must receive it on or before November 21, 2016. Write “Safeguards Rule, 16 CFR 314, Project No. P145407” on the comment. Your comment, including your name and your state, will be placed on the public record of this proceeding, including, to the extent practicable, on the public Commission Web site, at <https://www.ftc.gov/policy/public-comments>. As a matter of discretion, the Commission tries to remove individuals’ home contact information from comments before placing them on the Commission Web site. Because your comment will be made public, you are solely responsible for making sure that your comment does not include any sensitive personal information, such as a Social Security number, date of birth, driver’s license number or other state identification number or foreign country equivalent, passport number, financial account number, or payment card

number. You are also solely responsible for making sure that your comment does not include any sensitive health information, such as medical records or other individually identifiable health information.

In addition, do not include any “[t]rade secret or any commercial or financial information which is . . . privileged or confidential,” as discussed in Section 6(f) of the FTC Act, 15 U.S.C. 46(f), and FTC Rule 4.10(a)(2), 16 CFR 4.10(a)(2). In particular, do not include competitively sensitive information such as costs, sales statistics, inventories, formulas, patterns, devices, manufacturing processes, or customer names.

If you want the Commission to give your comment confidential treatment, you must file it in paper form, with a request for confidential treatment, and you must follow the procedure explained in FTC Rule 4.9(c), 16 CFR 4.9(c). In particular, the written request for confidential treatment that accompanies the comment must include the factual and legal basis for the request, and must identify the specific portions of the comments to be withheld from the public record. Your comment will be kept confidential only if the FTC General Counsel grants your request in accordance with the law and the public interest.

Postal mail addressed to the Commission is subject to delay due to heightened security screening. As a result, we encourage you to submit your comment online. To make sure that the Commission considers your online comment, you must file it at <https://ftcpublic.commentworks.com/ftc/safeguardsrulenprm> by following the instructions on the web-based form. If this document appears at <http://www.regulations.gov/#!home>, you also may file a comment through that Web site.

If you file your comment on paper, write “Safeguards Rule, 16 CFR 314, Project No. P145407” on your comment and on the envelope, and mail your comment to the following address: Federal Trade Commission, Office of the Secretary, 600 Pennsylvania Avenue NW., Suite CC-5610 (Annex B), Washington, DC 20580, or deliver your comment to the following address: Federal Trade Commission, Office of the Secretary, Constitution Center, 400 7th Street SW., 5th Floor, Suite 5610 (Annex B), Washington, DC 20024.

Visit the Commission Web site at <http://www.ftc.gov> to read this document and the news release describing it. The FTC Act and other laws that the Commission administers permit the collection of public