

**(h) Exceptions to ANAC AD 2021-05-01**

(1) Where ANAC AD 2021-05-01 refers to its effective date, this AD requires using the effective date of this AD.

(2) The "Alternative methods of compliance (AMOCs)" section of ANAC AD 2021-05-01 does not apply to this AD.

(3) For the initial replacement required by paragraph (b) of ANAC AD 2021-05-01: If the accumulated flight hours on a hydraulic system ACMP 3A having part number 3033041-101 cannot be conclusively determined, this AD requires accomplishing that replacement within 300 flight hours after the effective date of this AD.

(4) Where paragraph (b) of ANAC AD 2021-05-01 specifies to repeat the replacement "before the hydraulic system ACMP 3A with [part number] PN 3033041-101 accumulates 2,700 flight hours," for this AD use "before the hydraulic system ACMP 3A with PN 3033041-101 accumulates 2,700 flight hours since installation in the ACMP 3A position."

(5) Where Note 3 of ANAC AD 2021-05-01 specifies "for the intent of this Airworthiness Directive, it is considered a serviceable ACMP 3A" for this AD use "for this AD a serviceable ACMP 3A is one listed in paragraphs (b)(i) through (iv) of ANAC AD 2021-05-01."

**(i) Additional AD Provisions**

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, Large Aircraft Section, International Validation 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 responsible Flight Standards Office, as appropriate. If sending information directly to the Large Aircraft Section, International Validation Branch, send it to the attention of the person identified in paragraph (j) of this AD. Information may be emailed to: 9-AVS-AIR-730-AMOC@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) *Contacting the Manufacturer*: For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, Large Aircraft Section, International Validation Branch, FAA; or ANAC; or ANAC's authorized Designee. If approved by the ANAC Designee, the approval must include the Designee's authorized signature.

**(j) Related Information**

For more information about this AD, contact Krista Greer, Aerospace Engineer, Large Aircraft Section, FAA, International Validation Branch, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206-231-3221; Krista.Greer@faa.gov.

**(k) Material Incorporated by Reference**

(1) The Director of the Federal Register approved the incorporation by reference 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.

(i) Agência Nacional de Aviação Civil (ANAC) AD 2021-05-01, effective May 14, 2021.

(ii) [Reserved]

(3) For ANAC AD 2021-05-01, contact National Civil Aviation Agency (ANAC), Aeronautical Products Certification Branch (GGCP), Rua Dr. Orlando Feirabend Filho, 230—Centro Empresarial Aquarius—Torre B—Andares 14 a 18, Parque Residencial Aquarius, CEP 12.246-190—São José dos Campos—SP, Brazil; telephone 55 (12) 3203-6600; email: [pac@anac.gov.br](mailto:pac@anac.gov.br); internet [www.anac.gov.br/en/](http://www.anac.gov.br/en/). You may find this IBR material on the ANAC website at <https://sistemas.anac.gov.br/certificacao/DA/DAE.asp>.

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(5) You may view this material that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on April 14, 2022.

**Lance T. Gant,**

*Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2022-10143 Filed 5-11-22; 8:45 am]

**BILLING CODE 4910-13-P**

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

**[Docket No. FAA-2022-0087; Project Identifier MCAI-2021-01025-T; Amendment 39-22023; AD 2022-09-03]**

**RIN 2120-AA64**

**Airworthiness Directives; Airbus SAS Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is superseding Airworthiness Directive (AD) 2020-21-06, which applied to certain Airbus SAS Model A350-941 and -1041 airplanes. AD 2020-21-06 required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. Since the FAA issued AD

2020-21-06, the FAA has determined that new or more restrictive airworthiness limitations are necessary. This AD retains the requirements of AD 2020-21-06 and requires revising the applicability by adding airplanes. This AD also requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective June 16, 2022.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of June 16, 2022.

The Director of the Federal Register approved the incorporation by reference of a certain other publication listed in this AD as of November 18, 2020 (85 FR 64961, October 14, 2020).

**ADDRESSES:** For material incorporated by reference (IBR) in this AD, contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADS@easa.europa.eu](mailto:ADS@easa.europa.eu); internet [www.easa.europa.eu](http://www.easa.europa.eu). You may find this IBR material on the EASA website at <https://ad.easa.europa.eu>. You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195. It is also available in the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2022-0087.

**Examining the AD Docket**

You may examine the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2022-0087; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this final rule, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The address for Docket Operations is 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, Large Aircraft Section, FAA, International Validation Branch, 2200 South 216th St., Des Moines, WA 98198; telephone

and fax 206–231–3225; email [dan.rodina@faa.gov](mailto:dan.rodina@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Background

EASA, which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2021–0206, dated September 15, 2021 (EASA AD 2021–0206) (also referred to as the Mandatory Continuing Airworthiness Information, or the MCAI), to correct an unsafe condition for all Airbus SAS Model A350–941 and –1041 airplanes. Airplanes with an original airworthiness certificate or original export certificate of airworthiness issued after June 30, 2021, must comply with the airworthiness limitations specified as part of the approved type design and referenced on the type certificate data sheet; this AD therefore does not include those airplanes in the applicability. EASA AD 2021–0206 supersedes EASA AD 2020–0091, dated April 22, 2020 (EASA AD 2020–0091).

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to supersede AD 2020–21–06, Amendment 39–21279 (85 FR 64961, October 14, 2020) (AD 2020–21–06). AD 2020–21–06 applied to certain Airbus SAS Model A350–941 and –1041 airplanes. The NPRM published in the **Federal Register** on February 7, 2022 (87 FR 6798). The NPRM was prompted by a determination that new or more restrictive airworthiness limitations are necessary. The NPRM proposed to continue to require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in EASA AD 2020–0091. The NPRM also proposed to require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in EASA AD 2021–0206. The NPRM also proposed to revise the applicability by adding airplanes. Accomplishing the new maintenance or inspection program revision specified in paragraph (j) of this AD terminates the retained maintenance or inspection program revision specified in paragraph (g) of this AD.

The FAA is issuing this AD to address the potential failure of certain life-limited parts, which could result in reduced structural integrity of the airplane. See the MCAI for additional background information.

##### Discussion of Final Airworthiness Directive

##### Comments

The FAA received a comment from Air Line Pilots Association, International (ALPA), who supported the NPRM without change.

##### Conclusion

The FAA reviewed the relevant data, considered the comment received, and determined that air safety requires adopting this AD as proposed. Except for minor editorial changes, this AD is adopted as proposed in the NPRM. None of the changes will increase the economic burden on any operator. Accordingly, the FAA is issuing this AD to address the unsafe condition on these products.

##### Related Service Information Under 14 CFR Part 51

EASA AD 2021–0206 describes new or more restrictive airworthiness limitations for airplane structures and safe life limits.

This AD also requires EASA AD 2020–0091, dated April 22, 2020, which the Director of the Federal Register approved for incorporation by reference as of November 18, 2020 (85 FR 64961, October 14, 2020).

This material 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

The FAA estimates that this AD affects 24 airplanes of U.S. registry. The FAA estimates the following costs to comply with this AD:

The FAA estimates the total cost per operator for the retained actions from AD 2020–21–06 to be \$7,650 (90 work-hours × \$85 per work-hour).

The FAA has determined that revising the existing maintenance or inspection program takes an average of 90 work-hours per operator, although the agency recognizes that this number may vary from operator to operator. Since operators incorporate maintenance or inspection program changes for their affected fleet(s), the FAA has determined that a per-operator estimate is more accurate than a per-airplane estimate.

The FAA estimates the total cost per operator for the new actions to be \$7,650 (90 work-hours × \$85 per work-hour).

##### 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.

The FAA is 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, 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) Will not affect intrastate aviation in Alaska, and
- (3) 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 Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 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:
- a. Removing Airworthiness Directive (AD) 2020–21–06, Amendment 39–21279 (85 FR 64961, October 14, 2020); and
  - b. Adding the following new AD:

**2022-09-03 Airbus SAS:** Amendment 39-22023; Docket No. FAA-2022-0087; Project Identifier MCAI-2021-01025-T.

**(a) Effective Date**

This airworthiness directive (AD) is effective June 16, 2022.

**(b) Affected ADs**

This AD replaces AD 2020-21-06, Amendment 39-21279 (85 FR 64961, October 14, 2020) (AD 2020-21-06).

**(c) Applicability**

This AD applies to Airbus SAS Model A350-941 and -1041 airplanes, certificated in any category, with an original airworthiness certificate or original export certificate of airworthiness issued on or before June 30, 2021.

**(d) Subject**

Air Transport Association (ATA) of America Code 05, Time Limits/Maintenance Checks.

**(e) Reason**

This AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. The FAA is issuing this AD to address the potential failure of certain life-limited parts, which could result in reduced structural integrity of the airplane.

**(f) Compliance**

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

**(g) Retained Maintenance or Inspection Program Revision, With No Changes**

This paragraph restates the requirements of paragraph (g) of AD 2020-21-06, with no changes. For airplanes with an original airworthiness certificate or original export certificate of airworthiness issued on or before June 7, 2019: Except as specified in paragraph (h) of this AD, comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) AD 2020-0091, dated April 22, 2020 (EASA AD 2020-0091). Accomplishing the revision of the existing maintenance or inspection program required by paragraph (j) of this AD terminates the requirements of this paragraph.

**(h) Retained Exceptions to EASA AD 2020-0091, With No Changes**

This paragraph restates the requirements of paragraph (h) of AD 2020-21-06, with no changes. For airplanes with an original airworthiness certificate or original export certificate of airworthiness issued on or before June 7, 2019:

(1) The requirements specified in paragraph (1) of EASA AD 2020-0091 do not apply to this AD.

(2) Paragraph (2) of EASA AD 2020-0091 specifies revising “the approved AMP” within 12 months after its effective date, but this AD requires revising the existing maintenance or inspection program, as applicable, to incorporate the “limitations” specified in paragraph (2) of EASA AD 2020-

0091 within 90 days after November 18, 2020 (the effective date of AD 2020-21-06).

(3) The initial compliance time for complying with the limitations specified in paragraph (2) of EASA AD 2020-0091 is at the applicable “limitations” specified in paragraph (2) of EASA AD 2020-0091, or within 90 days after November 18, 2020 (the effective date of AD 2020-21-06), whichever occurs later.

(4) The provisions specified in paragraphs (3) and (4) of EASA AD 2020-0091 do not apply to this AD.

(5) The “Remarks” section of EASA AD 2020-0091 does not apply to this AD.

**(i) Retained Provisions for Alternative Actions and Intervals, With a New Exception**

This paragraph restates the requirements of paragraph (i) of AD 2020-21-06, with a new exception. For airplanes with an original airworthiness certificate or original export certificate of airworthiness issued on or before June 7, 2019: Except as required by paragraph (j) of this AD, after the existing maintenance or inspection program has been revised as required by paragraph (g) of this AD, no alternative actions (e.g., inspections) and intervals are allowed unless they are approved as specified in the provisions of the “Ref. Publications” section of EASA AD 2020-0091.

**(j) New Maintenance or Inspection Program Revision**

Except as specified in paragraph (k) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, EASA AD 2021-0206, dated September 15, 2021 (EASA AD 2021-0206). Accomplishing the revision of the existing maintenance or inspection program required by this paragraph terminates the requirements of paragraph (g) of this AD.

**(k) Exceptions to EASA AD 2021-0206**

(1) Where EASA AD 2021-0206 refers to its effective date, this AD requires using the effective date of this AD.

(2) The requirement specified in paragraph (1) of EASA AD 2021-0206 does not apply to this AD.

(3) Paragraph (2) of EASA AD 2021-0206 specifies revising “the approved AMP” within 12 months after its effective date, but this AD requires revising the existing maintenance or inspection program, as applicable, within 90 days after the effective date of this AD.

(4) The initial compliance time for doing the tasks specified in paragraph (2) of EASA AD 2021-0206 is at the applicable “limitations” as incorporated by the requirements of paragraph (2) of EASA AD 2021-0206, or within 90 days after the effective date of this AD, whichever occurs later.

(5) The provisions specified in paragraph (3) and (4) of EASA AD 2021-0206 do not apply to this AD.

(6) The “Remarks” section of EASA AD 2021-0206 does not apply to this AD.

**(l) New Provisions for Alternative Actions and Intervals**

After the revision of the existing maintenance or inspection program has been accomplished as required by paragraph (j) of

this AD, no alternative actions (e.g., inspections) and intervals are allowed unless they are approved as specified in the provisions of the “Ref. Publications” section of EASA AD 2021-0206.

**(m) Additional AD Provisions**

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, Large Aircraft Section, International Validation 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 responsible Flight Standards Office, as appropriate. If sending information directly to the Large Aircraft Section, International Validation Branch, send it to the attention of the person identified in paragraph (n) of this AD. Information may be emailed to: [9-AVS-AIR-730-AMOC@faa.gov](mailto:9-AVS-AIR-730-AMOC@faa.gov). Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) *Contacting the Manufacturer*: For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, Large Aircraft Section, International Validation Branch, FAA; or EASA; or Airbus SAS's EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

**(n) Related Information**

For more information about this AD, contact Dan Rodina, Aerospace Engineer, Large Aircraft Section, FAA, International Validation Branch, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206-231-3225; email [dan.rodina@faa.gov](mailto:dan.rodina@faa.gov).

**(o) 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) The following service information was approved for IBR on June 16, 2022.

(i) European Union Aviation Safety Agency (EASA) AD 2021-0206, dated September 15, 2021.

(ii) [Reserved]

(4) The following service information was approved for IBR on November 18, 2020 (85 FR 64961, October 14, 2020).

(i) European Union Aviation Safety Agency (EASA) AD 2020-0091, dated April 22, 2020.

(ii) [Reserved]

(5) For EASA AD 2021-0206 and EASA AD 2020-0091, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); internet [www.easa.europa.eu](http://www.easa.europa.eu). You may find this EASA AD on the EASA website at <https://ad.easa.europa.eu>.

(6) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(7) You may view this material that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on April 11, 2022.

**Lance T. Gant,**

*Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2022-10140 Filed 5-11-22; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2020-1140; Project Identifier AD-2020-01009-T; Amendment 39-21972; AD 2022-06-06]

**RIN 2120-AA64**

#### Airworthiness Directives; The Boeing Company Airplanes

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** The FAA is superseding Airworthiness Directive (AD) 2017-14-13, which applied to certain The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. AD 2017-14-13 required a torque check of the screws in the cover assembly of the heel rest for both the captain's and the first officer's rudder pedals, and corrective action if necessary. This AD was prompted by a report of an aborted takeoff because the rudder pedals were not operating correctly, and subsequent reports of loose rudder pedal cover fasteners on airplanes on which the actions required by AD 2017-14-13 were done and on additional airplanes that were not included in the applicability of AD 2017-14-13. This AD requires modifying the rudder pedal cover and shroud assemblies, and applies to all The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes and Model 737-8 and 737-9 airplanes. This AD also limits the installation of affected parts under certain conditions. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective June 16, 2022.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of June 16, 2022.

**ADDRESSES:** For service information identified in this final rule, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110-SK57, Seal Beach, CA 90740-5600; telephone 562-797-1717; internet <https://www.myboeingfleet.com>. You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195. It is also available at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-1140.

#### Examining the AD Docket

You may examine the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-1140; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this final rule, any comments received, and other information. The address for Docket Operations is 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:** Douglas Tsuji, Aerospace Engineer, Systems and Equipment Section, FAA, Seattle ACO Branch, 2200 South 216th St., Des Moines, WA 98198; phone: 206-231-3548; email: [douglas.tsuji@faa.gov](mailto:douglas.tsuji@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Background

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to supersede AD 2017-14-13, Amendment 39-18957 (82 FR 33007, July 19, 2017) ("AD 2017-14-13"). AD 2017-14-13 applied to certain The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. AD 2017-14-13 required a torque check of the screws in the cover assembly of the heel rest for both the captain's and the first officer's rudder pedals, and corrective action if necessary.

The NPRM published in the **Federal Register** on January 21, 2021 (86 FR 6273). The NPRM was prompted by a report of an aborted takeoff because the

rudder pedals were not operating correctly and subsequent reports of loose rudder pedal cover fasteners on airplanes on which the actions required by AD 2017-14-13 had been done. These reports demonstrated that the required torque checks were ineffective in guaranteeing fastener retention and that additional airplanes that had not been included in the applicability of AD 2017-14-13 are also affected (*i.e.*, all Model 737-8 and 737-9 airplanes; and Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes, having line numbers 3556 and subsequent). In the NPRM, the FAA proposed to require modifying the rudder pedal cover and shroud assemblies with a new design that prevents the fasteners from backing out. The NPRM also proposed to limit the installation of affected parts under certain conditions, including modification of the cover or shroud assembly in accordance with the requirements of paragraph (h) of this AD. The FAA is issuing this AD to address cover assembly fasteners interfering with the operation of a rudder pedal. A fastener can back out and restrict rudder pedal motion and reduce differential braking control during takeoff or landing, which could cause a high-speed runway excursion.

#### Discussion of Final Airworthiness Directive

##### Comments

The FAA received supportive comments from two commenters: Air Line Pilots Association, International (ALPA) and United Airlines (UAL). ALPA supported the NPRM without change. UAL supported the NPRM, but requested clarification regarding the method for part marking, as discussed later in this discussion.

The FAA also received comments from Boeing, Aviation Partners Boeing, and Delta Air Lines (DAL). The following presents the comments received on the NPRM and the FAA's response to each comment.

#### Effect of Winglets on Accomplishment of the Proposed Actions

Aviation Partners Boeing stated that the installation of winglets per Supplemental Type Certificate STC ST00830SE does not affect compliance with the proposed actions.

The FAA agrees with the commenter. The installation of STC ST00830SE does not affect an operator's ability to accomplish the actions required by this AD. The FAA has not changed this AD.