

**(a) Effective Date**

This AD is effective April 24, 2020.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to Airbus SAS Model A319-112, -115, and -132 airplanes; and Model A320-214, -216, -232 and -233 airplanes; certificated in any category; as identified in European Union Aviation Safety Agency (EASA) AD 2019-0227, dated September 11, 2019 (“EASA AD 2019-0227”).

**(d) Subject**

Air Transport Association (ATA) of America Code 92, Electric and Electronic Common Installation.

**(e) Reason**

This AD was prompted by a report that a possible interference was identified between 1M and 2M wiring harnesses and the tapping units, and that the interference could adversely affect the lavatory smoke detection system and/or the passenger oxygen system. The FAA is issuing this AD to address possible loss of lavatory smoke detection and/or passenger oxygen system commands, which could prevent the delivery of passenger oxygen during an emergency and possibly result in injury to airplane occupants.

**(f) Compliance**

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

**(g) Requirements**

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, EASA AD 2019-0227.

**(h) Exceptions to EASA AD 2019-0227**

(1) For purposes of determining compliance with the requirements of this AD: Where EASA AD 2019-0227 refers to its effective date, this AD requires using the effective date of this AD.

(2) The “Remarks” section of EASA AD 2019-0227 does not apply to this AD.

**(i) Other FAA AD Provisions**

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, International Section, Transport Standards 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 International Section, send it to the attention of the person identified in paragraph (j) of this AD. Information may be emailed to: [9-ANM-116-AMOC-REQUESTS@faa.gov](mailto:9-ANM-116-AMOC-REQUESTS@faa.gov). 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 instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Section, Transport Standards 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.

(3) *Required for Compliance (RC)*: For any service information referenced in EASA AD 2019-0227 that contains RC procedures and tests, except as required by paragraph (i)(2) of this AD, RC 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**

For more information about this AD, contact Sanjay Ralhan, Aerospace Engineer, International Section, Transport Standards Branch, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206-231-3223; email [Sanjay.Ralhan@faa.gov](mailto:Sanjay.Ralhan@faa.gov).

**(k) 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.

(i) European Union Aviation Safety Agency (EASA) AD 2019-0227, dated September 11, 2019.

(ii) [Reserved]

(3) For information about EASA AD 2019-0227, contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 89990 6017; 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>.

(4) You may view this material 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. This material may be found in the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2019-0873.

(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 [fedreg.legal@nara.gov](mailto:fedreg.legal@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on March 4, 2020.

**Gaetano A. Sciortino,**

*Deputy Director for Strategic Initiatives, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2020-05763 Filed 3-19-20; 8:45 am]

**BILLING CODE 4910-13-P**

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

**[Docket No. FAA-2019-0970; Product Identifier 2018-SW-089-AD; Amendment 39-19870; AD 2020-05-20]**

**RIN 2120-AA64**

**Airworthiness Directives; Airbus Helicopters**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Model AS332C, AS332C1, AS332L, AS332L1, and AS332L2 helicopters. This AD requires removing the drain plugs from the fuel tank compartments located under the bottom structure. This AD was prompted by the discovery that a modification to the fuel tank could lead to fuel accumulating in an area containing electrical equipment and subsequent ignition of fuel vapors. The actions of this AD are intended to address an unsafe condition on these products.

**DATES:** This AD is effective April 24, 2020.

The Director of the Federal Register approved the incorporation by reference of a certain document listed in this AD as of April 24, 2020.

**ADDRESSES:** For service information identified in this final rule, contact Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone 972-641-0000 or 800-232-0323; fax 972-641-3775; or at <https://www.airbus.com/helicopters/services/technical-support.html>. You may view this referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy, Room 6N-321, Fort Worth, TX 76177. It is also available on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2019-0970.

**Examining the AD Docket**

You may examine the AD docket on the internet at <https://www.regulations.gov> in Docket No.

FAA–2019–0970; 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 AD, the European Union Aviation Safety Agency (previously European Aviation Safety Agency) (EASA) AD, any service information that is incorporated by reference, any comments received, and other information. The street 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:**

James Blyn, Aviation Safety Engineer, Regulations and Policy Section, Rotorcraft Standards Branch, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone 817–222–5110; email [james.blyn@faa.gov](mailto:james.blyn@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**Discussion**

On December 3, 2019, at 84 FR 66080, the **Federal Register** published the FAA's notice of proposed rulemaking (NPRM), which proposed to amend 14 CFR part 39 by adding an AD that would apply to Airbus Helicopters Model AS332C, AS332C1, AS332L, AS332L1, and AS332L2 helicopters, except those with modification 0726383 installed. The NPRM proposed to require removing drain plugs from the fuel tank compartments. The proposed requirements were intended to prevent fuel accumulating in an area containing electrical equipment and ignition of fuel vapors, which could result in a fire and subsequent damage to the helicopter or injury to the occupants.

The NPRM was prompted by EASA AD No. 2018–0209, dated September 21, 2018 (EASA AD 2018–0209), issued by EASA, which is the Technical Agent for the Member States of the European Union, to correct an unsafe condition for Airbus Helicopters (formerly Eurocopter, Eurocopter France, Aerospatiale) Model AS332C, AS332C1, AS332L, AS332L1, and AS332L2 helicopters, except those with modification 0726383. EASA advises that during production of AS332 helicopters, closure of the fuel tank drains with plugs was implemented. EASA states that this closure disregards compliance with an airworthiness certification requirement and in the event of fuel leakage in flight, a closed fuel drain creates the risk of fuel accumulation and/or migration to an adjacent area. EASA advises this area may contain electrical equipment that could be susceptible to creating a source

of ignition. Accordingly, EASA AD 2018–0209 requires modification of the draining system of the fuel tank compartments by removing the drain plugs from the fuel tank compartments located under the bottom structure.

**Comments**

The FAA gave the public the opportunity to participate in developing this AD, but the FAA did not receive any comments on the NPRM.

**FAA's Determination**

These helicopters have been approved by EASA and are approved for operation in the United States. Pursuant to the FAA's bilateral agreement with the European Union, EASA has notified the FAA of the unsafe condition described in its AD. The FAA is issuing this AD after evaluating all information provided by EASA and determining the unsafe condition exists and is likely to exist or develop on other helicopters of these same type designs and that air safety and the public interest require adopting the AD requirements as proposed.

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

The FAA reviewed Airbus Helicopters Alert Service Bulletin (ASB) No. AS332–53.01.62, Revision 1, dated May 28, 2019 (ASB AS332–53.01.62, Revision 1), which specifies procedures for removing the drain plugs from the fuel tank compartments located under the bottom structure of the helicopter. This service information also specifies that the number of drain plugs varies depending on the version of the helicopter.

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.

**Other Related Service Information**

The FAA also reviewed Airbus Helicopters ASB No. AS332–53.01.62, Revision 0, dated June 7, 2018 (AS332–53.01.62, Revision 0). AS332–53.01.62, Revision 0, contains the same procedures as AS332–53.01.62, Revision 1. However, AS332–53.01.62, Revision 1, also addresses military versions.

**Costs of Compliance**

The FAA estimates that this AD affects 11 helicopters of U.S. Registry. The FAA estimates that operators may incur the following costs in order to comply with this AD. Labor costs are estimated at \$85 per work-hour.

Removing the 6 drain plugs installed on Model AS332C and AS332C1

helicopters takes about 2 work-hours for an estimated cost of \$170 per helicopter and \$170 for the U.S. fleet size of 1 helicopter.

Removing the 7 drain plugs installed on Model AS332L, AS332L1, and AS332L2 helicopters takes about 2 work-hours for an estimated cost of \$170 per helicopter and \$1,700 for the U.S. fleet size of 10 helicopters.

**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 helicopters 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.

**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

■ 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):

#### 2020–05–20 Airbus Helicopters:

Amendment 39–19870; Docket No. FAA–2019–0970; Product Identifier 2018–SW–089–AD.

#### (a) Applicability

This AD applies to Airbus Helicopters Model AS332C, AS332C1, AS332L, AS332L1, and AS332L2 helicopters, certificated in any category, except those with modification 0726383 installed.

#### (b) Unsafe Condition

This AD defines the unsafe condition as closure of fuel tank drains. This condition could result in fuel accumulating in an area containing electrical equipment and ignition of fuel vapors. This condition could result in a fire and subsequent damage to the helicopter or injury to the occupants.

#### (c) Effective Date

This AD becomes effective April 24, 2020.

#### (d) Compliance

You are responsible for performing each action required by this AD within the specified compliance time unless it has already been accomplished prior to that time.

#### (e) Required Actions

Within 110 hours time-in-service or during the next scheduled maintenance, whichever occurs first:

(1) For Model AS332C and AS332C1 helicopters, remove the 6 fuel tank drain plugs by following the Accomplishment Instructions, paragraph 3.B.2. of Airbus Helicopters Alert Service Bulletin No. AS332–53.01.62, Revision 1, dated May 28, 2019 (ASB AS332–53.01.62), except you are not required to place the drain plugs in stock.

(2) For Model AS332L, AS332L1, and AS332L2 helicopters, remove the 7 fuel tank drain plugs by following the Accomplishment Instructions, paragraph 3.B.2. of ASB AS332–53.01.62, except you are not required to place the drain plugs in stock.

#### (f) Credit for Previous Actions

Actions accomplished before the effective date of this AD in accordance with the procedures specified in Airbus Helicopters Alert Service Bulletin No. AS332–53.01.62, Revision 0, dated June 7, 2018, are considered acceptable for compliance with the corresponding actions specified in paragraph (e) of this AD.

#### (g) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Safety Management Section, Rotorcraft Standards Branch, FAA,

may approve AMOCs for this AD. Send your proposal to: James Blyn, Aviation Safety Engineer, Regulations and Policy Section, Rotorcraft Standards Branch, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone 817–222–5110; email 9-ASW-FTW-AMOC-Requests@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR part 91, subpart K, the FAA suggests that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office, before operating any aircraft complying with this AD through an AMOC.

#### (h) Additional Information

(1) Airbus Helicopters Alert Service Bulletin No. AS332–53.01.62, Revision 0, dated June 7, 2018, which is not incorporated by reference, contains additional information about the subject of this AD. For service information identified in this AD, contact Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone 972–641–0000 or 800–232–0323; fax 972–641–3775; or at <https://www.airbus.com/helicopters/services/technical-support.html>. You may view the referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N–321, Fort Worth, TX 76177.

(2) The subject of this AD is addressed in European Union Aviation Safety Agency (previously European Aviation Safety Agency) (EASA) AD No. 2018–0209, dated September 21, 2018. You may view the EASA AD on the internet at <https://www.regulations.gov> in Docket No. FAA–2019–0970.

#### (i) Subject

Joint Aircraft Service Component (JASC) Code: 2810, Fuel Storage.

#### (j) 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 the AD specifies otherwise.

(i) Airbus Helicopters Alert Service Bulletin No. AS332–53.01.62, Revision 1, dated May 28, 2019.

(ii) [Reserved]

(3) For service information identified in this AD, contact Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone 972–641–0000 or 800–232–0323; fax 972–641–3775; or at <https://www.airbus.com/helicopters/services/technical-support.html>.

(4) You may view this service information at FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy, Room 6N–321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call 817–222–5110.

(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,

email [fedreg.legal@nara.gov](mailto:fedreg.legal@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on March 11, 2020.

**Lance T. Gant,**

Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2020–05667 Filed 3–19–20; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2020–0195; Product Identifier 2019–CE–052–AD; Amendment 39–21031; AD 2020–04–14]

RIN 2120–AA64

#### Airworthiness Directives; Honda Aircraft Company LLC

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

**ACTION:** Final rule; request for comments.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for certain Honda Aircraft Company LLC (Honda) Model HA–420 airplanes. This AD requires inspecting the wheel speed transducer (WST) wiring harness, replacing the wiring harness if necessary, installing wiring hardware, and rerouting the WST wiring harness on both the left and right brake assemblies. This AD also requires revising the Abnormal Procedures section of the airplane flight manual (AFM) and quick reference handbook (QRH). This AD was prompted by reports of damage to the wiring harness due to excessive slack in the wiring harness assembly that allows contact with the main landing gear tire and by the determination that the AFMs and QRHs contain incorrect procedures for anti-skid braking system failures. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective April 6, 2020.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of April 6, 2020.

The FAA must receive comments on this AD by May 4, 2020.

**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 <https://www.regulations.gov>. Follow the instructions for submitting comments.