

**FEDERAL AVIATION ADMINISTRATION  
AIRWORTHINESS DIRECTIVES**

**SMALL AIRPLANES, ROTORCRAFT, GLIDERS,  
BALLOONS, & AIRSHIPS**

**BIWEEKLY 2020-15**

*7/6/2020 - 7/19/2020*



Federal Aviation Administration  
Continued Operational Safety Policy Section, AIR-141  
P.O. Box 25082  
Oklahoma City, OK 73125-0460

## CHANGE OF ADDRESS NOTICE

Any change of address regarding the biweekly service must include the mailing label from a recent issue or your name and address printed exactly as they appear on the mailing label (including the computer number above the address).

Please allow one month for an address change.

### MAIL YOUR ADDRESS CHANGE TO:

Superintendent of Documents  
Government Printing Office  
Mail List Branch SSOM  
Washington, DC 20402

Telephone: (202) 512-1806  
Facsimile: (202) 512-2250

## SMALL AIRCRAFT, ROTORCRAFT, GLIDERS, BALLOONS, & AIRSHIPS

AD No.	Information	Manufacturer	Applicability
--------	-------------	--------------	---------------

Information Key: E – Emergency; COR – Correction; R – Replaces, A – Affects

### Biweekly 2020-01

2019-22-08		Leonardo S.p.A	AW169 and AW189 helicopters
------------	--	----------------	-----------------------------

### Biweekly 2020-02

We published no ADs for the Small AD Biweekly during this period.

### Biweekly 2020-03

We published no ADs for the Small AD Biweekly during this period.

### Biweekly 2020-04

2020-02-11	R 2015-04-04	Bell Helicopter Textron Inc.	412 and 412EP helicopters
2020-02-17		Sikorsky Aircraft Corporation	S-70, S-70A, S-70C, S-70C(M), and S-70C(M1) helicopters
2020-02-23		Airbus Helicopters	AS350B, AS350BA, AS350B1, AS350B2, AS350B3, AS350C, AS350D, and AS350D1; AS355E, AS355F, AS355F1, AS355F2, AS355N, and AS355NP helicopters
2020-03-50		Cirrus Design Corporation	SF50 airplanes

### Biweekly 2020-05

2020-03-13		Leonardo S.p.A.	AW189 helicopters
2020-03-16		Textron Aviation Inc.	210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, and T210M airplanes

### Biweekly 2020-06

2020-04-21		Bell Helicopter Textron Canada Limited	429 helicopters
2020-05-11		Robinson Helicopter Company	R44 and R44 II helicopters

### Biweekly 2020-07

2020-04-13		Daher Aircraft Design, LLC	KODIAK 100 airplanes
2020-04-14		Honda Aircraft Company LLC	HA-420 airplanes
2020-04-21		Bell Helicopter Textron Canada Limited	429 helicopters
2020-05-20		Airbus Helicopters	AS332C, AS332C1, AS332L, AS332L1, and AS332L2 helicopters
2020-05-23		Airbus Helicopters	AS332C, AS332C1, AS332L, and AS332L1 helicopters
2020-06-11		MD Helicopters Inc.	600N helicopters

### Biweekly 2020-08

2020-06-12		Airbus Helicopters	AS332L2 and EC225LP helicopters
2020-06-13		Airbus Helicopters	AS332C, AS332C1, AS332L, and AS332L1 helicopters

### Biweekly 2020-09

2020-07-15		PZL Swidnik S.A.	PZL W-3A helicopters
2020-07-22		PZL Swidnik S.A.	PZL W-3A helicopters
2020-08-02		Thales AVS France SAS	Global Positioning System/Satellite Based Augmentation System receivers
2020-08-10		Robinson Helicopter Company	R44 and R44 II helicopters
2020-09-01	R 2008-24-04	Airbus Helicopters	AS355E, AS355F, AS355F1, AS355F2, and AS355N helicopters
2020-09-02	R 2017-16-04	Anjou Aeronautique	Torso restraint systems

### Biweekly 2020-10

2020-09-04		Aermacchi S.p.A.	F.260, F.260B, F.260C, F.260D, F.260E, and F.260F
------------	--	------------------	---

### Biweekly 2020-11

2020-09-15		Airbus Helicopters	AS332C, AS332C1, AS332L, and AS332L1
2020-10-02	R 2011-12-07	Airbus Helicopters	SA-365C, SA-365C1, SA-365C2, SA-365N, SA-365N1, AS-365N2, AS 365 N3, and SA-366G1
2020-10-03		Weatherly Aircraft Company	201, 201A, 201B, 201C, 620, 620A, 620B, 620B-TG, and 620TP
2020-10-05		Rockwell Collins, Inc	Flight Management Systems

## SMALL AIRCRAFT, ROTORCRAFT, GLIDERS, BALLOONS, & AIRSHIPS

AD No.	Information	Manufacturer	Applicability
--------	-------------	--------------	---------------

Information Key: E – Emergency; COR – Correction; R – Replaces, A – Affects

2020-11-02		Airbus Helicopters	AS332C, AS332C1, AS332L, AS332L1, AS332L2, and EC225LP
2020-11-04		Learjet Inc.	60
2020-11-05		Airbus Helicopters	EC120B
<b>Biweekly 2020-12</b>			
2020-11-06		Pilatus Aircraft Ltd	PC-6, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, PC-6/C1-H2, PC-6-H1, and PC-6-H2
2020-11-07		MD Helicopter Inc.	369D, 369E, 369FF, 369H, 369HE, 369HM, 369HS, 500N, and 600N
<b>Biweekly 2020-13</b>			
2020-03-50		Cirrus Design Corporation	SF50
2020-12-02		Airbus Helicopters	EC120B
2020-12-07		Hamilton Sundstrand Corporation	54H60
2020-12-08	R 2011-20-01	Embraer S.A.	EMB-505
2020-12-10	R 2011-12-08	Bell Textron Inc.	205A, 205A-1, 205B, 212, 412, 412CF, and 412EP
<b>Biweekly 2020-14</b>			
2020-12-09		Airbus Helicopters	EC130B4 and EC130T2
2020-13-02		Leonardo S.p.A.	A119 and AW119 MKII
2020-13-03	R 2018-07-15	XtremeAir GmbH Airplanes	XA42
<b>Biweekly 2020-15</b>			
2020-13-01		Quest Aircraft Design, LLC	KODIAK 100
2020-14-01		Bell Textron Inc.	214ST
2020-14-06		Diamond Aircraft Industries Inc.	DA 40, DA 40 F, and DA 40 NG
2020-15-01		Airbus Helicopters	EC 155B and EC155B1



**2020-13-01 Quest Aircraft Design, LLC:** Amendment 39-21146; Docket No. FAA-2018-0180; Project Identifier 2017-CE-043-AD.

**(a) Effective Date**

This airworthiness directive (AD) is effective August 17, 2020.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to Daher Aircraft Design, LLC (type certificate previously held by Quest Aircraft Design, LLC), Model KODIAK 100 airplanes, all serial numbers, certificated in any category.

**(d) Subject**

Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code 32, Landing Gear.

**(e) Unsafe Condition**

This AD was prompted by reports from the manufacturer of fatigue cracks on the nose landing gear (NLG) fork. The FAA is issuing this AD to detect and prevent fatigue cracking of the NLG fork. The unsafe condition, if not corrected, could result in separation of the NLG fork with consequent reduced control on landing. If the NLG fork separates on an unimproved surface, the risk of the NLG digging in and the airplane overturning on the ground increases.

**(f) Compliance**

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

**(g) Inspection for Type of NLG Fork**

Within 25 hours time-in-service (TIS) after August 17, 2020 (the effective date of this AD), inspect the airplane to determine if an NLG fork part number (P/N) 100-410-7001 (type A) or an NLG fork P/N 100-410-7013 (type B) is installed. If you determine that an NLG fork P/N 100-410-7013 (type B) is installed during the inspection, no further action is required by this AD. If a review of the maintenance records can identify the P/N NLG fork that is installed, you may use a maintenance records review in lieu of inspecting the airplane to determine if an NLG fork P/N 100-410-7001 (type A) or an NLG fork P/N 100-410-7013 (type B) is installed.

**(h) Inspection of the NLG Fork for Cracks**

(1) If you determine that an NLG fork P/N 100-410-7001 (type A) is installed during the inspection required by paragraph (g) of this AD, within 25 hours TIS after August 17, 2020 (the effective date of this AD) and thereafter at intervals not to exceed 200 hours TIS, do a fluorescent penetrant, dye penetrant, or open-hole eddy current inspection of the NLG fork for cracks by following section 5. Instructions in Quest Aircraft Field Service Instruction FSI-147, Revision 00, Release Date January 29, 2018.

(2) If you find any cracks of the NLG fork during any inspection required by paragraph (h)(1) of this AD, before further flight, replace the NLG fork with an NLG fork P/N 100-410-7013 (type B). Replacement of the NLG fork with an NLG fork P/N 100-410-7013 (type B) terminates the repetitive inspections required by paragraphs (h)(1) and (i)(1) of this AD.

**(i) Inspection of the Shimmy Damper Bracket**

(1) If you have not replaced an NLG fork P/N 100-410-7001 (type A) per the initial inspection and replacement requirements in paragraph (h) of this AD, then within 25 hours TIS after August 17, 2020 (the effective date of this AD) and thereafter at intervals not to exceed 200 hours TIS (until the NLG fork is replaced with a P/N 100-410-7013 (type B) fork), inspect the shimmy damper bracket for looseness, and inspect the shimmy damper system for damaged (loose, leaking, corroded, or worn) components, by following pages 32\_110 and 32\_111, section 3252, Shimmy Damper, found in Chapter 32, Landing Gear, of Quest Aircraft Company Kodiak 100 Maintenance Manual, Revision No. 21, dated February 15, 2017.

(2) If a loose shimmy damper bracket is found during any inspection required by paragraph (i)(1) of this AD, rework the shimmy damper bracket with interference-fit bolts by following Quest Aircraft Field Service Instruction FSI-146, Revision 00, Release Date April 18, 2017. Reworking the shimmy damper bracket with the interference-fit bolts terminates the repetitive inspections required by paragraph (i)(1) of this AD.

(3) If any other damaged components are found in the shimmy damper system during any inspection required by paragraph (i)(1) of this AD, before further flight, replace the damaged components.

**(j) Optional Terminating Action**

In lieu of the NLG fork and shimmy damper bracket inspections required by paragraphs (h)(1) and (i)(1) of this AD, you may replace the NLG fork P/N 100-410-7001 (type A) with an NLG fork P/N 100-410-7013 (type B). This replacement terminates the inspection requirements of this AD, and no further actions are required.

**(k) Restriction of NLG Fork P/N 100-410-7001 (Type A) Installation**

Once an NLG fork P/N 100-410-7013 (type B) is installed on an airplane, do not install an NLG fork P/N 100-410-7001 (type A). If an NLG fork P/N 100-410-7013 (type B) is removed from the airplane for any reason (for example, to install floats), you must reinstall an NLG fork P/N 100-410-7013 (type B) when operating with wheels.

**(l) Alternative Methods of Compliance (AMOCs)**

(1) The Manager, Seattle 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 the attention of the person identified in paragraph (m) of this AD. Information may also be emailed to: [email protected].

(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.

### **(m) Related Information**

For more information about this AD, contact Wade Sullivan, Aerospace Engineer, Aerospace Engineer, Airframe Section, FAA, Seattle ACO Branch, 2200 South 216th St., Des Moines, WA 98198; phone and fax: 206-231-3530; email: [email protected].

### **(n) 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) Pages 32\_110 and 32\_111, section 3252, Shimmy Damper, Chapter 32, Landing Gear, of Quest Aircraft Company Kodiak 100 Maintenance Manual, Revision No. 21, dated February 15, 2017.

(ii) Quest Aircraft Field Service Instruction FSI-146, Revision 00, Release Date April 18, 2017.

Note 1 to paragraph (n)(2)(ii) of this AD: The Release Date is a pen-and-ink addition that appears only on the Revision Notice transmitted with FSI-146.

(iii) Quest Aircraft Field Service Instruction FSI-147, Revision 00, Release Date January 29, 2018.

Note 2 to paragraph (n)(2)(iii) of this AD: The Release Date is a pen-and-ink addition that appears only on the Revision Notice transmitted with FSI-147.

(3) For service information identified in this AD, contact Kodiak Aircraft Company, Inc., 1200 Turbine Drive, Sandpoint, Idaho 83864; phone: (208) 263-1111 or 1 (866) 263-1112; email: [email protected]; internet: <http://Kodiak.aero/support>.

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329-4148.

(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 [email protected], or go to <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on June 9, 2020.

Ross Landes,

Deputy Director for Regulatory Operations, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2020-14886 Filed 7-10-20; 8:45 am]



**2020-14-01 Bell Textron Inc. (Type Certificate Previously Held by Bell Helicopter Textron Inc.):** Amendment 39-21155; Docket No. FAA-2020-0171; Product Identifier 2018-SW-028-AD.

**(a) Applicability**

This AD applies to Bell Textron Inc. (Bell) Model 214ST helicopters, certificated in any category, with a spindle to yoke bolt (bolt) part number (P/N) 214-010-262-103 and serial number (S/N) BH179163, BH179164, BH179169, BH179170, BH179171, BH179175, BH179176, BH179178, BH224783, BH224751, BH224756, BH224764, BH224765, BH383851, BH383853, BH383855, BH383856, BH383857, BH383858, BH383860, BH383861, BH383862, BH383864, BH383865, BH383868, BH383872, BH383873, BH383878, or BH383879 installed.

**(b) Unsafe Condition**

This AD was prompted by the discovery that bolts have nonconforming external thread root radii. The unsafe condition, if not addressed, could result in the spindle separating from the yoke and subsequent loss of control of the helicopter.

**(c) Effective Date**

This AD is effective August 11, 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**

- (1) Within 25 hours time-in-service, remove from service each bolt listed in paragraph (a) of this AD.
- (2) After the effective date of this AD, do not install on any helicopter a bolt with a P/N and S/N listed in paragraph (a) of this AD.

**(f) Alternative Methods of Compliance (AMOCs)**

- (1) The Manager, DSCO Branch, FAA, may approve AMOCs for this AD. Send your proposal to Haytham Alaidy, Aviation Safety Engineer, DSCO Branch, FAA, 10101 Hillwood Pkwy, Fort Worth, TX 76177; phone: 817-222-5224; fax: 817-222-4960; email: haytham.alaidy@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.

**(g) Related Information**

Bell Helicopter Textron Alert Service Bulletin 214ST-18-93 Revision A, dated April 17, 2019, which is not incorporated by reference, contains additional information about the subject of this AD. For service information identified in this AD, contact Bell Textron Inc., P.O. Box 482, Fort Worth, TX 76101; telephone 817-280-3391; fax 817-280-6466; or at <https://www.bellcustomer.com>. You may view a copy of information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N-321, Fort Worth, TX 76177.

**(h) Subject**

Joint Aircraft Service Component (JASC) Code: 6200, Main Rotor.

Issued on June 23, 2020.

Gaetano A. Sciortino,  
Deputy Director for Strategic Initiatives, Compliance & Airworthiness Division, Aircraft  
Certification Service.

[FR Doc. 2020-14210 Filed 7-6-20; 8:45 am]



---

**2020-14-06 Diamond Aircraft Industries Inc.:** Amendment 39-21160; Docket No. FAA-2020-0644; Product Identifier 2019-CE-057-AD.

**(a) Effective Date**

This AD becomes effective August 4, 2020.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to Diamond Aircraft Industries Inc. Models DA 40, DA 40 F, and DA 40 NG airplanes (including Model DA 40 NG airplanes that have been converted from the Model DA 40 D), all serial numbers, certificated in any category.

**(d) Subject**

Air Transport Association of America (ATA) Code 28: Fuel System.

**(e) Reason**

This AD was prompted by deterioration of the fuel tank connection hoses, which if not addressed, could result in contamination of the fuel system and restriction of fuel flow. The FAA is issuing this AD to detect and prevent fuel starvation and reduced control of the airplane.

**(f) Actions and Compliance**

(1) For purposes of this AD, “affected part” means a fuel tank connection hose that meets the criteria in paragraph (f)(1)(i), (ii), or (iii) of this AD.

(i) Part number (P/N) D4D-2817-10-70 installed during production on Model DA 40 NG airplanes with a serial number listed in Section I.2. of Diamond Aircraft Industries Mandatory Service Bulletin No. MSB 40NG-064, Revision 2, dated August 29, 2019; or

(ii) P/N D4D-2817-10-70 or BENOLPRESS (no part number) purchased between July 13, 2017, and February 26, 2019, as listed in Section I.11 of Diamond Aircraft Industries Mandatory Service Bulletin No. MSB 40-087, Revision 3, dated November 5, 2019; Diamond Aircraft Industries Mandatory Service Bulletin No. MSB 40NG-064, Revision 2, dated August 29, 2019; or Diamond Aircraft Industries Mandatory Service Bulletin No. MSB F4-037, Revision 3, dated November 5, 2019; or

(iii) P/N D4D-2817-10-70 installed as a replacement part on or after July 13, 2017, if it is unknown whether the part meets the criteria in paragraph (f)(1)(i) or (ii) of this AD.

(2) Unless already done, within 100 hours time-in-service (TIS) after August 4, 2020 or within 2 months after August 4, 2020, whichever occurs first, replace each affected part, inspect the main fuel

tank chambers, and remove any detached rubber material in accordance with Sections III.1 and III.2 of the Instructions in Diamond Aircraft Industries Work Instruction WI-MSB 40-087, Revision 0, dated July 1, 2019; Diamond Aircraft Industries Work Instruction WI-MSB F4-037, Revision 0, dated July 1, 2019; or Diamond Aircraft Industries Work Instruction WI-MSB 40NG-064, Revision 0, dated July 1, 2019; as applicable to your model airplane, except you are not required to report information to the manufacturer.

(3) As of August 4, 2020, do not install an affected part on any airplane.

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

(1) 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. Send your request to your principal inspector (PI) or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the certification office, send it to Joseph Catanzaro, Aerospace Engineer, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone: (516) 287-7366; fax: (516) 794-5531; email: joseph.catanzaro@faa.gov.

(2) Before using any approved AMOC, notify your appropriate PI, or lacking a PI, the manager of the local Flight Standards District Office.

**(h) Related Information**

Refer to Transport Canada AD No. CF-2019-39, dated October 31, 2019. You may examine the Transport Canada AD on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0644.

**(i) 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) Diamond Aircraft Industries Mandatory Service Bulletin No. MSB 40-087, Revision 3, dated November 5, 2019.

(ii) Diamond Aircraft Industries Mandatory Service Bulletin No. MSB 40NG-064, Revision 2, dated August 29, 2019.

(iii) Diamond Aircraft Industries Mandatory Service Bulletin No. MSB F4-037, Revision 3, dated November 5, 2019.

(iv) Diamond Aircraft Industries Work Instruction WI-MSB 40-087, Revision 0, dated July 1, 2019.

(v) Diamond Aircraft Industries Work Instruction WI-MSB 40NG-064, Revision 0, dated July 1, 2019.

(vi) Diamond Aircraft Industries Work Instruction WI-MSB F4-037, Revision 0, dated July 1, 2019.

(3) For Diamond Aircraft Industries, Inc. service information identified in this AD, contact Customer Support, Diamond Aircraft Industries, Inc., 1560 Crumlin Sideroad, London, Ontario, Canada, N5V 1S2; Phone: (519) 457-4041, Fax: (519) 457-4045; Email: support-canada@diamondaircraft.com.

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329-4148. It is also available on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0644.

(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 July 1, 2020.

Gaetano A. Sciortino,  
Deputy Director for Strategic Initiatives, Compliance & Airworthiness Division, Aircraft  
Certification Service.

[FR Doc. 2020-15133 Filed 7-14-20; 8:45 am]



**FAA**  
**Aviation Safety**

## **AIRWORTHINESS DIRECTIVE**

[www.faa.gov/aircraft/safety/alerts/](http://www.faa.gov/aircraft/safety/alerts/)  
[www.gpoaccess.gov/fr/advanced.html](http://www.gpoaccess.gov/fr/advanced.html)

---

**2020-15-01 Airbus Helicopters:** Amendment 39-21164; Docket No. FAA-2019-1099; Product Identifier 2018-SW-026-AD.

### **(a) Applicability**

This AD applies to Airbus Helicopters Model EC 155B and EC155B1 helicopters, certificated in any category.

### **(b) Unsafe Condition**

This AD defines the unsafe condition as incorrect wiring of an attitude and heading reference system (AHRS). This condition could result in the display of misleading attitude and vertical speed information, and subsequent loss of control of the helicopter in instrument meteorological conditions (IMC).

### **(c) Effective Date**

This AD becomes effective August 17, 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**

Before further flight in IMC or within 660 hours time-in-service, whichever occurs first:

(1) For helicopters with wiring change modification (MOD) 0722B51 installed, modify the wiring of connector 11 ALPHA as depicted in Figure 1 of Airbus Helicopters Alert Service Bulletin (ASB) No. EC155-34A033, Revision 2, dated January 30, 2018 (ASB EC155-34A033). If a combined voice and flight data recording system (MOD 0731B89) is installed, also modify the wiring to connector 11 ALPHA as depicted in Figure 2 of ASB EC155-34A033.

(2) For helicopters without wiring change MOD 0722B51 installed, modify the wiring of connector 11 ALPHA as depicted in Figure 1 and Figure 2 of Airbus Helicopters ASB No. EC155-34A037, Revision 0, dated February 19, 2018.

### **(f) Special Flight Permits**

A special flight permit may be issued for operation under visual flight rules only.

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

(1) The Manager, Rotorcraft Standards Branch, FAA, may approve AMOCs for this AD. Send your proposal to: George Schwab, Aviation Safety Engineer, Safety Management Section, Rotorcraft

Standards Branch, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone 817-222-5110; email [email protected].

(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 (ASB) No. EC155-34A033, Revision 0, dated July 19, 2017, and Airbus Helicopters ASB No. EC155-34A033, Revision 1, dated October 9, 2017, which are not incorporated by reference, contain 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 a copy of the 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 Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) No. 2018-0069, dated March 26, 2018. You may view the EASA AD on the internet at <https://www.regulations.gov> in Docket No. FAA-2019-1099.

#### **(i) Subject**

Joint Aircraft Service Component (JASC) Code: 3420, Attitude and Direction Data System.

#### **(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 (ASB) No. EC155-34A033, Revision 2, dated January 30, 2018.

(ii) Airbus Helicopters ASB No. EC155-34A037, Revision 0, dated February 19, 2018.

(3) For Airbus Helicopters 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 the 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 [email protected], or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on July 7, 2020.

Lance T. Gant,

Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2020-14940 Filed 7-10-20; 8:45 am]