FEDERAL AVIATION ADMINISTRATION
AIRWORTHINESS DIRECTIVES

SMALL AIRCRAFT, ROTORCRAFT, GLIDERS
BALLOONS, AIRSHIPS, AND UAS

BIWEEKLY 2024-11

05/20/2024 - 06/02/2024

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

SMALL AIRCRAFT

AD No.	Information	Manufacturer	Applicability

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

Biweekly 2024-01

2023-26-03		WACO Classic Aircraft Corporation	2T-1A-2
2024-01-52	E	Hélicoptères Guimbal	CABRI G2

Biweekly 2024-02

2024-01-03	R 2023-01-07	GE Aviation Czech s.r.o.	H75-100, H75-200, H80, H80-100, H80-200, H85-100, H85-200
2024-02-55	E	Bell Textron Canada Limited	505

Biweekly 2024-03

2024-01-11		Pacific Scientific Company Airbus Helicopters	Rotary Buckle Assembly
2024-01-52	R 2023-24-51	Hélicoptères Guimbal	CABRI G2

Biweekly 2024-04

2024-02-01		Airbus Helicopters	EC225LP
2024-02-04	R 2021-13-07	GE Aviation Czech s.r.o.	M601E-11, M601E-11A, M601E-11AS, M601E-11S
2024-04-51	E	Pratt & Whitney Canada Corp.	PT6A-64, PT6A-66, PT6A-66A, PT6A-66B, PT6A-66D, PT6A-67, PT6A-67A, PT6A-67AF, PT6A-67AG, PT6A-67B, PT6A-67D, PT6A-67F, PT6A-67P, PT6A-67R, PT6A-67RM, PT6A-67T, PT6A-68, PT6A-68D, PT6E-66XT, PT6E-67XP

Biweekly 2024-05

2024-02-55		Bell Textron Canada Limited	505
2024-04-02		Robinson Helicopter Company	R22, R22 ALPHA, R22 BETA, R22 MARINER, R44, R44 II, R66
2024-04-10		Airbus Helicopters Deutschland GmbH (AHD)	EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2+/EC635T2+, EC135T3, EC635T2+, EC135T2
2024-05-01		Austro Engine GmbH	E4, E4P
2024-05-51	E	General Electric Company Delta Enterprise LLC Heliqwest International Inc. Pickering Aviation Inc. SIXTYHAWK TC LLC CAPITOL HELICOPTERS INC Central Copters Inc. Sikorsky Aircraft Corporation ACE Aeronautics LLC Billings Flying Service Inc. Blackhawk Mission Equipment Carson Helicopters Inc. High Performance Helicopters Corp.	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5, EH-60A, HH-60L, S-70, S-70A, S-70C, S-70C(M), S-70C(M1), S-70M, UH-60A, CT7-8, CT7-2D, CT7-2D1

SMALL AIRCRAFT

AD No.	Information	Manufacturer	Applicability

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

		Northwest Rotorcraft LLC PJ Helicopters Inc Reeder Flying Service Inc. SKYDANCE BLACKHAWK OPERATIONS LLC Timberline Helicopters Inc. Unical Air Inc.	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5, EH-60A, HH-60L, S-70, S-70A, S-70C, S-70C(M), S-70C(M1), S-70M, UH-60A, CT7-8, CT7-2D, CT7-2D1
Biweekly 2024-06			
2024-03-05	A 2021-13-07 A 2022-13-16 A 2022-14-12 A2023-01-10	GE Aviation Czech s.r.o.	M601D-11, M601E-11, M601E-11A, M601E-11AS, M601E-11S, M601F
2024-04-01		Airbus Helicopters Deutschland GmbH (AHD)	EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2, EC135T2+, EC135T3, MBB-BK 117 C-2, MBB-BK 117 D-2, MBB-BK 117 D-3
2024-04-05		Leonardo S.p.a.	AB412, AB412 EP
2024-04-51		Pratt & Whitney Canada Corp.	PT6A-64, PT6A-66, PT6A-66A, PT6A-66B, PT6A-66D, PT6A-67, PT6A-67A, PT6A-67AF, PT6A-67AG, PT6A-67B, PT6A-67D, PT6A-67F, PT6A-67P, PT6A-67R, PT6A-67RM, PT6A-67T, PT6A-68D, PT6A-68, PT6E-67XP, PT6E-66XT
2024-05-51		General Electric Company Delta Enterprise Heliqwest International Inc. Pickering Aviation Inc. SIXTYHAWK TC LLC CAPITOL HELICOPTERS INC Central Copters Inc. Sikorsky Aircraft Corporation ACE Aeronautics LLC Billings Flying Service Inc. Blackhawk Mission Equipment Carson Helicopters High Performance Helicopters Corp. Northwest Rotorcraft LLC PJ Helicopters Inc Reeder Flying Service Inc. SKYDANCE BLACKHAWK OPERATIONS LLC Timberline Helicopters Inc. Unical Air Inc.	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5, EH-60A, HH-60L, S-70, S-70A, S-70C, S-70C(M), S-70C(M1), S-70M, UH-60A
2024-06-51	E	General Electric Company Delta Enterprise Heliqwest International Inc. Pickering Aviation Inc. SIXTYHAWK TC LLC CAPITOL HELICOPTERS INC Central Copters Inc. Sikorsky Aircraft Corporation ACE Aeronautics LLC Billings Flying Service Inc. Blackhawk Mission Equipment Carson Helicopters High Performance Helicopters Corp. Northwest Rotorcraft LLC PJ Helicopters Inc Reeder Flying Service Inc.	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5, EH-60A, HH-60L, S-70, S-70A, S-70C, S-70C(M), S-70C(M1), S-70M, UH-60A

SMALL AIRCRAFT

AD No.	Information	Manufacturer	Applicability

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

		SKYDANCE BLACKHAWK OPERATIONS LLC Timberline Helicopters Inc. Unical Air Inc.	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5, EH-60A, HH-60L, S-70, S-70A, S-70C, S-70C(M), S-70C(M1), S-70M, UH-60A
Biweekly 2024-07			
2024-06-02		GE Aviation Czech s.r.o.	M601D-11, M601E-11, M601E-11A, M601E-11AS, M601E-11S, M601F
2024-07-51	E	Bell Textron Canada Limited	429
Biweekly 2024-08			
2024-05-06		Leonardo S.p.a.	AW169
2024-05-07		Leonardo S.p.a.	AW189
2024-06-51	R 2024-05-51	General Electric Company	CT7-2E1, CT7-2F1, CT7-8A, CT7-8E, CT7-8F5
2024-07-03		Diamond Aircraft Industries Inc	DA 62
Biweekly 2024-09			
2024-06-13	R 2022-21-15	Diamond Aircraft Industries GmbH	DA 42, DA 42 NG, DA 42 M-NG
2024-07-01		Hamilton Sundstrand Corporation	14SF- 7, 14SF-15, 14SF-23
2024-07-07	R 2010-18-06	GA 8 Airvan (Pty) Ltd	GA8, GA8-TC320
2024-08-03		Britten-Norman Aircraft Ltd.	BN-2, BN-2A, BN-2A-2, BN-2A-3, BN-2A-6, BN-2A-8, BN-2A-9, BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27, BN-2T, BN-2T-4R, BN2T-4S, BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3
2024-08-07	R 2023-12-17	Pilatus Aircraft Ltd.	PC-12, PC-12/45, PC-12/47, PC-12/47E
Biweekly 2024-10			
No ADs			
Biweekly 2024-11			
2024-07-51		Bell Textron Canada Limited	429
2024-09-02		Leonardo S.p.a.	AW169
2024-10-04		Piper Aircraft Inc.	PA-28-181, PA-28R-201, PA-44-180, PA-34-220T (Seneca V)

PART 39-AIRWORTHINESS DIRECTIVES

The authority citation for part 39 continues to read as follows:

[Amended]

The FAA amends §39.13 by adding the following new airworthiness directive:

2024-07-51 Bell Textron Canada Limited: Amendment 39-22752; Docket No. FAA-2024-1466; Project Identifier MCAI-2024-00205-R.

(a) Effective Date

The FAA issued Emergency Airworthiness Directive (AD) 2024-07-51 on March 29, 2024, directly to affected owners and operators. As a result of such actual notice, the emergency AD was effective for those owners and operators on the date it was provided. This AD contains the same requirements as the emergency AD and, for those who did not receive actual notice, is effective on June 10, 2024.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Bell Textron Canada Limited Model 429 helicopters, serial number 57001 and subsequent, certificated in any category, with a tail rotor (T/R) blade part number 429-016-101-105 having a serial number identified in Table 1 of Bell Alert Service Bulletin 429-24-63, dated March 21, 2024 (ASB 429-24-63), installed.

(d) Subject

Joint Aircraft System Component (JASC) Code: 6410, Tail Rotor Blades.

(e) Unsafe Condition

This AD was prompted by multiple reports of T/R blade abrasion strip cracks. The FAA is issuing this AD to detect a cracked T/R blade abrasion strip. The unsafe condition, if not addressed, could result in severe imbalance, T/R blade failure, loss of the T/R gearbox, loss of directional control, and subsequent loss of control of the helicopter.

(f) Compliance

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

(g) Required Actions

(1) For each T/R blade identified in paragraph (c) of this AD, within three days or prior to the second flight after the effective date of this AD, whichever occurs first, accomplish the actions required by paragraph (g)(1)(i) or (ii) of this AD, as applicable.

(i) If there is any coating (such as a protective tape or protective coating) over the T/R blade abrasion strip, accomplish further actions in accordance with a method approved by the International Validation Branch, FAA; or Transport Canada; or Bell Textron Canada Ltd.'s Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(ii) If there is no coating over the T/R blade abrasion strip, clean the abrasion strip by following the Accomplishment Instructions, part I, paragraph 3, of ASB 429-24-63. Using a flashlight, visually inspect both sides of the T/R blade abrasion strip for a chordwise crack in the area shown in Figure 1 of ASB 429-24-63. Figure 2 of ASB 429-24-63 shows an example of a T/R blade abrasion strip crack.

(A) As a result of the actions required by paragraph (g)(1)(ii) of this AD, if there is any chordwise crack, before further flight, remove the T/R blade from service and replace it with an airworthy T/R blade.

(B) As a result of the actions required by paragraph (g)(1)(ii) of this AD, if there is not a crack, before further flight, mark an “X” on the T/R blade with a paint marker as shown in Figure 1 of ASB 429-24-63, except do not use the color blue, orange, red, or green. The letter “X” must have a minimum height of 3 inches.

(2) For each T/R blade marked with an “X,” accomplish the actions required by paragraph (g)(2)(i) and (ii) of this AD.

(i) Before the second flight after accomplishing the actions required by paragraph (g)(1)(ii)(B) of this AD, and thereafter before each subsequent flight, using a flashlight, visually check both sides of each abrasion strip for a chordwise crack. A chordwise crack runs from the direction of the leading edge to the trailing edge. A chordwise crack may be a straight or hairline crack. The owner/operator (pilot) holding at least a private pilot certificate may perform this check and must enter compliance with this paragraph of the AD into the helicopter maintenance records in accordance with and . The record must be maintained as required by , , or .

(ii) As a result of the actions required by paragraph (g)(2)(i) of this AD, if there is any chordwise crack, before further flight, remove the T/R blade from service and replace it with an airworthy T/R blade.

(3) For each T/R blade marked with an “X,” within 25 hours time-in-service after accomplishing the actions required by paragraph (g)(1)(ii)(B) of this AD and thereafter within intervals not to exceed 25 hours time-in-service, clean each abrasion strip by following the Accomplishment Instructions, part III, paragraph 2, of ASB 429-24-63. Using a flashlight, visually inspect each side of the T/R blade abrasion strip for a chordwise crack in the area shown in Figure 1 of ASB 429-24-63. Figure 2 of ASB 429-24-63 shows an example of a T/R blade abrasion strip crack. The actions required by this paragraph do not terminate the actions required by paragraph (g)(2)(i) of this AD.

(i) As a result of the actions required by the introductory text of paragraph (g)(3) of this AD, if there is any chordwise crack, before further flight, remove the T/R blade from service and replace it with an airworthy T/R blade.

(ii) As a result of the actions required by the introductory text of paragraph (g)(3) of this AD, if there is not a crack and the “X” marking is deteriorated or not clearly visible, before further flight, reapply the “X” marking on the T/R blade with a paint marker as shown in Figure 1 of ASB 429-24-63, except do not use the color blue, orange, red, or green. The letter “X” must have a minimum height of 3 inches.

(4) If there is any chordwise crack as a result of any action required by paragraph (g)(1)(ii), (g)(2)(i), or (g)(3) of this AD, within 7 days after completing the action, report the information in Appendix 1 to this AD by email to .

(5) As of the effective date of this AD, do not install a T/R blade that is identified in paragraph (c) of this AD on any helicopter.

(h) Alternative Methods of Compliance (AMOCs)

(1) The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in . In accordance with , send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the International Validation Branch, send it to the attention of the person identified in paragraph (i) of this AD or email to: . If mailing information, also submit information by email.

(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.

(i) Additional Information

For more information about this AD, contact Dan McCully, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone (404) 474-5548; email .

(j) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference of the material listed in this paragraph under and .

(2) You must use this material as applicable to do the actions required by this AD, unless this AD specifies otherwise.

(i) Bell Alert Service Bulletin 429-24-63, dated March 21, 2024.

(ii) [Reserved]

(3) For Bell material, contact Bell Textron Canada Limited, 12,800 Rue de l'Avenir, Mirabel, Quebec J7J 1R4, Canada; phone 1-450-437-2862 or 1-800-363-8023; fax 1-450-433-0272; email *;* or at *bellflight.com /support/contact-support.*

(4) You may view this material 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 material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit or email .

Appendix 1 to AD 2024-07-51

Report the following information for each cracked tail rotor blade abrasion strip by email to: .

In the subject line of the email, include the text “AD 2024-07-51”.

(1) Date of inspection or check that revealed a chordwise crack:

(2) Total hours time-in-service on the tail rotor blade(s) with a cracked abrasion strip:

(3) Date of previous inspection or check and total hours time-in-service on the tail rotor blade(s) at the date of previous inspection or check:

(4) Helicopter serial number:

(5) Helicopter N-number:

(6) Tail rotor blade serial number(s):

(7) Indicate if each chordwise crack is on one or both sides of the tail rotor blade. Provide the following information for each chordwise crack: Measurement of the location of each chordwise crack as measured from the tail rotor blade tip and measurement of the length of each chordwise crack as measured from the tail rotor blade leading edge.

(8) Describe in detail any information and findings, including any previous maintenance or modification of the cracked area, and, if possible, provide photos.

Issued on May 20, 2024.

James D. Foltz,

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

[Filed 5-21-24; 11:15 am]

BILLING CODE 4910-13-P

PART 39-AIRWORTHINESS DIRECTIVES

The authority citation for part 39 continues to read as follows:

[Amended]

The FAA amends §39.13 by adding the following new airworthiness directive:

2024-09-02 Leonardo S.p.a.: Amendment 39-22744; Docket No. FAA-2024-1295; Project Identifier MCAI-2023-01124-R.

(a) Effective Date

This airworthiness directive (AD) is effective June 5, 2024.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Leonardo S.p.a. Model AW169 helicopters, certificated in any category.

(d) Subject

Joint Aircraft System Component (JASC) Codes: 2560, Emergency Equipment; and 2564, Life Raft.

(e) Unsafe Condition

This AD was prompted by manufacturing defects in certain forward and aft float assemblies. The FAA is issuing this AD to address non-conforming float assemblies. The unsafe condition, if not addressed, could result in failure of a float assembly during an emergency landing on water and subsequently prevent a timely egress from the helicopter, which could result in injury to helicopter occupants.

(f) Compliance

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

(g) Requirements

Except as specified in paragraphs (h) and (i) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) Emergency AD 2023-0188-E, dated October 30, 2023 (EASA AD 2023-0188-E).

(h) Exceptions to EASA AD 2023-0188-E

(1) Where EASA AD 2023-0188-E requires compliance in terms of flight hours, this AD requires using hours time-in-service.

(2) Where EASA AD 2023-0188-E refers to its effective date, this AD requires using the effective date of this AD.

(3) This AD does not require helicopters with a Group 2 affected part installed to comply with paragraph (1) of EASA AD 2023-0188-E.

(4) Where the service information referenced in paragraph (1) of EASA AD 2023-0188-E specifies sending a removed float to Leonardo, this AD does not require that action.

(5) This AD does not adopt the “Remarks” section of EASA AD 2023-0188-E.

(i) No Reporting Requirement

Although the service information referenced in EASA AD 2023-0188-E specifies to submit certain information to the manufacturer, this AD does not require that action.

(j) Special Flight Permit

A one-time special flight permit may be issued in accordance with and to fly the aircraft to a location where the actions required by this AD can be accomplished. This flight must be a non-revenue flight and limited to only essential flight crew.

(k) Alternative Methods of Compliance (AMOCs)

(1) The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in . In accordance with , send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the International Validation Branch, send it to the attention of the person identified in paragraph (l) of this AD. Information may be emailed to: .

(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.

(l) Related Information

For more information about this AD, contact Kyri Zaroyiannis, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (847) 294-7836; email .

(m) 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 and .

(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) Emergency AD 2023-0188-E, dated October 30, 2023.

(ii) [Reserved]

(3) For EASA Emergency AD 2023-0188-E, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email *;* internet *easa.europa.eu.* You may find the EASA material on the EASA website at *ad.easa.europa.eu.*

(4) You may view this material 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 material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit or email .

Issued on May 10, 2024.

James D. Foltz,

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

[Filed 5-16-24; 4:15 pm]

BILLING CODE 4910-13-P

PART 39-AIRWORTHINESS DIRECTIVES

The authority citation for part 39 continues to read as follows:

[Amended]

The FAA amends §39.13 by adding the following new airworthiness directive:

2024-10-04 Piper Aircraft, Inc.: Amendment 39-22749; Docket No. FAA-2024-1302; Project Identifier AD-2024-00213-A.

(a) Effective Date

This airworthiness directive (AD) is effective June 6, 2024.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Piper Aircraft, Inc. Model PA-28-181, PA-28R-201, PA-34-220T, and PA-44-180 airplanes, certificated in any category, serial numbers as identified in Piper Service Bulletin No. 1413, dated April 9, 2024 (Piper Service Bulletin No. 1413).

(d) Subject

Joint Aircraft System Component (JASC) Code 5740, Wing, Attach Fittings.

(e) Unsafe Condition

This AD was prompted by a report of a double-drilled bolt hole of the rear wing spar attachment fitting found during an unscheduled inspection of an airplane due to a ground collision with an automobile. The FAA is issuing this AD to address the reduction of strength of the part to below its limit load. The unsafe condition, if not addressed, could result in separation of the wing and loss of control of the airplane.

(f) Compliance

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

(g) Required Actions

(1) Before further flight after the effective date of this AD, remove the wing fastening hardware securing the aft spar attachment and do the inspection and applicable corrective actions in accordance with Part II, paragraphs 2, 3, 4b, 4c, 5, and 6, of the Instructions in Piper Service Bulletin No. 1413, except the corrosion inspection and corrosion corrective actions are not required by this AD.

(2) If, during the inspection specified in Part II, paragraph 3, of the Instructions in Piper Service Bulletin No. 1413, as required by paragraph (g)(1) of this AD, any discrepancy is found, before further flight, do an inspection of the bolt holes common to the forward spar attachment for wear that exceeds the specified limits, and before further flight replace any component that has a bolt hole that exceeds the specified limits, in accordance with Part II, paragraph 7, of the Instructions in Piper Service Bulletin No. 1413.

(3) If it is determined that the corrective actions required by paragraph (g)(1) or the replacement required by paragraph (g)(2) of this AD are necessary, submit a report to the FAA at the address referenced in paragraph (j) of this AD. The report must include the airplane registration and serial number, airplane hours time-in-service, a description of the condition discovered, the wing or wings affected, and a description of the replacement or corrective action performed. Submit the report at the applicable time specified in paragraph (g)(3)(i) or (ii) of this AD.

(i) If the action was done on or after the effective date of this AD, submit the report within 10 days after the action was done.

(ii) If the action was done before the effective date of this AD, submit the report within 10 days after the effective date of this AD.

(h) Special Flight Permits

A special flight permit may be issued in accordance with and provided the following limitations identified in paragraphs (h)(1) and (2) are adhered to:

(1) Minimum Crew Only (no passengers);

(2) Do not exceed the design maneuvering speed as defined in the applicable existing pilot's operating handbook (POH).

(i) Alternative Methods of Compliance (AMOCs)

(1) The Manager, East Certification Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in . In accordance with , send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the East Certification Branch, mail it to the address identified in paragraph (j) of this. 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) Additional Information

Fred Caplan, Aviation Safety Engineer, East Certification Branch, FAA, 1701 Columbia Avenue, College Park, GA 30337; phone: (404) 474-5507; email: .

(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 and .

(2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Piper Service Bulletin No. 1413, dated April 9, 2024.

(ii) [Reserved]

(3) For service information, contact Piper Aircraft, Inc., 2926 Piper Drive, Vero Beach, FL 32960; phone: (772) 567-4361; email: *;* website: *piper.com.*

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (817) 222-5110.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit or email .

Issued on May 16, 2024.

James D. Foltz,

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

[Filed 5-16-24; 4:15 pm]

BILLING CODE 4910-13-P