

FEDERAL AVIATION ADMINISTRATION AIRWORTHINESS DIRECTIVES

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

BIWEEKLY 2024-18

08/26/2024 - 09/08/2024



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

Biweekly 2024-01

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

Biweekly 2024-02

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|------------|--------------|-----------------------------|---|
| 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

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|------------|--------------|--|------------------------|
| 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

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|------------|--------------|------------------------------|---|
| 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

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|------------|---|--|---|
| 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 |

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| | | 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 |

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| 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 |
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Biweekly 2024-07

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| 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

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|------------|--------------|---------------------------------|---|
| 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

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|------------|--------------|----------------------------------|--|
| 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) |

Biweekly 2024-12

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| 2024-08-09 | | GA8 Airvan (Pty) Ltd | GA8, GA8-TC320 |
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Biweekly 2024-13

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| 2024-10-02 | | Leonardo S.p.a. | AW189 |
| 2024-10-10 | | Airbus Helicopters | SA-365N, SA-365N1, AS-365N2, AS-365N3 |
| 2024-13-03 | | Lindstrand Balloons Ltd. | 42A, 56A, 60A, 69A, 77A, 90A, 105A, 120A, 150A, 180A, 210A, 240A, 260A, 310A, 69B, 77B, 90B, 105B, Drinks Can |
| Biweekly 2024-14 | | | |
| 2024-10-08 | | Leonardo S.p.a. | AW189 |
| 2024-10-13 | | Airbus Helicopters | AS332C, AS332C1, AS332L, AS332L1, AS332L2, EC225LP |
| Biweekly 2024-15 | | | |
| 2024-10-12 | | Bell Textron Canada Limited | 407 |
| 2024-12-10 | | Centerpointe Aerospace Inc. | S-58BT, S-58DT, S-58ET, S-58FT, S-58HT, S-58JT |
| 2024-14-03 | | Garmin Commander Aircraft Corporation DAHER AEROSPACE Mooney International Corporation Piper Aircraft Inc. Textron Aviation Inc. | GFC 500, 112B, 112TC, 112TCA, 114, 114A, 114B, 114TC, TB 20, TB 21, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20M, M20R, M20S, PA-24, PA-24-250, PA-24-260, PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-181, PA-28-201T, PA-28-235, PA-28-236, PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-30, PA-39, PA-32-260, PA-32-300, PA-32-301, PA-32-301FT, PA-32-301T, PA-32-301XTC, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301 (HP), PA-32R-301 (SP), PA-32R-301T, 19A, B19, M19A, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R, C35, D35, E35, F35, G35, 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, 36, A36, A36TC, B36TC, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, 172RG, P172D, R172K, FR172K, 177B, 177RG, F177RG, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, F182P, F182Q, FR182, R182, T182, T182T, TR182, 206H, P206C, P206D, P206E, T206H, TP206C, TP206D, TP206E, TU206C, TU206D, TU206E, TU206F, TU206G, U206C, U206D, U206E, U206F, U206G, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L, 210M, 210N, T210F, T210G, T210H, T210J, T210K, T210L, T210M, T210N |

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Biweekly 2024-16

No ADs

Biweekly 2024-17

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| 2024-16-01 | R 2000-18-09 | Bell Textron Inc. | 205A, 205A-1, 205B, 212, 412, 412CF, 412EP |
| 2024-16-06 | R 2023-15-07 | Air Tractor Inc. | AT-802, AT-802A |

Biweekly 2024-18

No ADs