



CASA AD Biweekly 11/2024 – 30 May 2024

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 17 May and 30 May 2024.

Rotorcraft

Bell Helicopter Textron Canada (BHTC) 407 Series Helicopters

CF-2024-18 - Rotors Flight Control - Cyclic Stick Tube Cracking

Bell Helicopter Textron 412 and Leonardo Helicopters (Agusta) AB412 Series Helicopters

2024-0104 - Fuselage - Left Upper Cap Angle - Inspection

Below 5700 kgs

Piper PA-28 Series Aeroplanes

2024-10-04 - Rear Wing Spar Attachment Fitting

Piper PA-34 (Seneca) Series Aeroplanes

2024-10-04 - Rear Wing Spar Attachment Fitting

Piper PA-44 (Seminole) Series Aeroplanes

2024-10-04 - Rear Wing Spar Attachment Fitting

Textron Aviation (Beechcraft) 33 and 35-33 (Debonair/Bonanza) Series Aeroplanes

AD/BEECH 33/41 Amdt 5 - Wing Bolt, Nut and Fitting

Textron Aviation (Beechcraft) 35 (Bonanza) Series Aeroplanes

AD/BEECH 35/67 Amdt 5 - Wing Bolt, Nut and Fitting

Textron Aviation (Beechcraft) 36 (Bonanza) Series Aeroplanes

AD/BEECH 36/43 Amdt 5 - Wing Bolt, Nut and Fitting

Textron Aviation (Beechcraft) 55, 58 and 95-55 (Baron) Series Aeroplanes

AD/BEECH 55/79 Amdt 6 - Wing Bolt, Nut and Fitting

Textron Aviation (Cessna) 210 Series Aeroplanes

AD/CESSNA 210/16 Amdt 1 - Exhaust Manifold Heat Exchanger - Inspection

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2024-0097R1 - Fuselage - Centre Fuselage / Main Landing Gear Door Keel Beam Hinge and Actuator Fittings - Inspection

2024-11-01 - Electrical Power - Nickel-Cadmium Rechargeable Batteries - Replacement (Applies to FAA approved PMA parts only)

Airbus A330 Series Aeroplanes

2023-0111R1 - AFM - Sections Limitations and Normal Procedures - Amendment, and MMEL - Amendment, and Pneumatic - High Pressure Valve - Inspection / Replacement

2024-11-01 - Electrical Power - Nickel-Cadmium Rechargeable Batteries - Replacement (Applies to FAA approved PMA parts only)

Airbus A380 Series Aeroplanes

2024-11-01 - Electrical Power - Nickel-Cadmium Rechargeable Batteries - Replacement (Applies to FAA approved PMA parts only)

Airbus Canada BD-500 Series Aeroplanes

CF-2023-37R1 - Standard Practices/Structures - Verification of Aircraft Repairs and Damage Assessments

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2024-16 - Time Limits/Maintenance Checks (TLMC) - Airworthiness Limitations (AWL)

Embraer EMB-505 (Phenom 300) Series Aeroplanes

2023-05-03R2 - Installation of Structural Reinforcement on Monuments and Floor Support Fastener Replacement

Embraer EMB-120 Series Aeroplanes

2024-04-02R1 - Fuselage Centre I Longitudinal Skin Splice and Fuselage Centre I Skin Panel - Frames 22 and 23

Embraer EMB-135 and EMB-145 Series Aeroplanes

2024-04-03R1 - Upper Central Fuselage II, III, and IV Longitudinal Splices

Embraer ERJ 170 Series Aeroplanes

2024-05-09R1 - Main Landing Gear Locking-Stay Bracket Assembly - Inspection / Replacement

Turbine Engines

Rolls Royce Deutschland Turbine Engines - RB211 TRENT 700 Series

2024-0102 - Engine - Low Pressure Compressor Blades - Inspection / Replacement

Equipment

Radio Communication (including Emergency Transmitters and Navigation Equipment)

CF-2024-14 - Navigation - Aeroplane - Limitations of Operations with Non-Tolerant Radio Altimeter when Operating in Canada due to 5G C-Band Wireless Broadband Interference

CF-2024-15 - Navigation - Rotorcraft - Limitations of Operations with Non-Tolerant Radio Altimeter when Operating in Canada due to 5G C-Band Wireless Broadband Interference