



CASA AD Biweekly 25/2021 – 16 December 2021

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 3 December and 16 December 2021.

Lighter Than Air

Hot Air Balloons

G-2021-0014R1-E - Cameron Balloons Fuel Cylinders - Fuel - Cylinder Quick Shut-off Valve Mounting Flange - Inspection / Replacement

Rotorcraft

Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Airbus Helicopters (Eurocopter) AS 350 and EC 130 Series Helicopters

2018-0104R1 - Fuselage - Tail Boom / Fenestron Junction Frame - Inspection

Airbus Helicopters Deutschland (Eurocopter) MBB-BK 117 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Airbus Helicopters Deutschland (Eurocopter) EC 135 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Airbus Helicopters (Eurocopter) SA 360 and SA 365 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Bell Helicopter Textron Canada (BHTC) 206 and Leonardo Helicopters (Agusta) AB206 Series Helicopters

2021-24-15 - Tail Rotor Drive System - Drive Ring Spline Teeth and Mating Area Spline Teeth on the Oil Cooler Blower Shaft - Inspection (Air Comm Corporation FAA STC SH2750NM)

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

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Bell Helicopter Textron Canada (BHTC) 505 Series Helicopters

2021-26-01 - Right Forward Tail Rotor Control Cable - Inspection / Removal from Service (FAA STC SR09758DS)

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters

2015-0226R6 - Equipment / Furnishings - Hoist - Test / Replacement

MD Helicopters (Hughes) 369, 500N and 600N, and Kawasaki 369 Series Helicopters

2021-22-11 - Pilot-to-copilot Tail Rotor Torque Tube - Inspection / Removal From Service

Below 5700 kgs

Pilatus Aircraft PC-12 Series Aeroplanes

2021-24-01 - Fuselage Strakes and Strake Attachment Brackets (FAA STC SA00634DE)

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2021-0279 - Equipment / Furnishings - Doghouse Placard - Installation

Airbus A330 Series Aeroplanes

2021-0277 - Fuselage - Aft Pressure Bulkhead - Inspection; and Indicating / Recording Systems - Digital Flight Data Recorder Hood Assembly - Replacement

Boeing 787 Series Aeroplanes

2021-23-20 - Front Spar Pickle Fork and Front Spar Outer Chord - Inspection / Repair

2021-23-21 - Aft Wheel Well Bulkhead (AWWB) Body Chord and AWWB Side Fitting and Failsafe Strap - Inspection / Repair

Bombardier BD-700 Series Aeroplanes

CF-2021-45 - Navigation - Radio Altimeter Coaxial Cable Damaged

CF-2021-48 - Fire Protection - Missing Final Torque Value for Baggage Compartment Fire Extinguishing Tube Assembly

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2021-47 - Fuselage - Pressure Floor Skin - Non Destructive Testing Manual CSP A-010 Part 6 Procedure Number 53-41-194

Dassault Aviation Falcon 7X Series Aeroplanes

2021-0272 - Aeroplane Flight Manual - Amendment; and - Oxygen - Crew Oxygen System / O2 Saver Function - Deactivation

Gulfstream Aerospace G-1159, G-IV and GV Series Aeroplanes

2021-26-02 - Main Landing Gear Trunnion Pin - Airworthiness Limitations Section (ALS) Revision

Learjet 45 Series Aeroplanes

2021-23-08 - Centre Wing Area - Inspection

2021-23-11 - Fuel Flow Meter Bracket Assembly - Replacement

Saab 340 Series Aeroplanes

2021-0273 - Landing Gear - Main Landing Gear Torque Arm Centre Pin - Replacement

Piston Engines

Austro Engine Piston Engines

2021-0274-E - Engine - High Pressure Pump Driving Gear - Inspection / Replacement

Turbine Engines

Safran Helicopter Engines (Turbomeca) Turbine Engines - Arrius Series

2020-0033R1 - Engine Fuel & Control - Hydro-mechanical Metering Unit / Drive Link Splines - Inspection

Equipment

Radio Communication (including Emergency Transmitters and Navigation Equipment)

2021-23-12 - Radio Altimeter - 5G Interference - Aircraft Flight Manual Revision (Note: AD only applies when flying in US Territory)

2021-23-13 - Radio Altimeter - 5G Interference - Rotorcraft Flight Manual Revision (Note: AD only applies when flying in US Territory)

Restraint Equipment

AD/RES/10 Amdt 4 - Indiana Mills Safety Belts - CANCELLED