

CASA AD Biweekly 21/2020 – 15 October 2020

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 2 October and 15 October 2020.

Rotorcraft

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

2020-0217-E - Equipment / Furnishings - Cyclic Stick Grip UP/DOWN Hoist Control Switch - Operational Limitation / Rotorcraft Flight Manual - Amendment

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2020-0217-E - Equipment / Furnishings - Cyclic Stick Grip UP/DOWN Hoist Control Switch - Operational Limitation / Rotorcraft Flight Manual - Amendment

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

2020-0212 - Rotor Drive(s) - Tail Rotor Drive Flange - Inspection / Modification

Below 5700 kgs

Textron Aviation (Cessna) 170, 172, F172, FR172 and 175 Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Textron Aviation (Cessna) 180, 182 and Wren 460 Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Textron Aviation (Cessna) 205 (210-5) Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Textron Aviation (Cessna) 206 Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Textron Aviation (Cessna) 207 Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Textron Aviation (Cessna) 210 Series Aeroplanes

2020-18-01 - Forward Cabin Doorpost Bulkhead at Strut Attach Fitting

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2019-0197R1 - Fuel - Fuel Level Sensor Support Bracket - Replacement 2020-0218 - Fuselage - Cabin Swift Broadband Antenna Doubler - Inspection / Replacement

2020-0219 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Part 3 - Certification Maintenance Requirements – Amendment 2020-0222 - Fuselage - Door Frame Drill Starts - Inspection

Airbus A330 Series Aeroplanes

2020-0209 - Fuselage - Wing-to-Fuselage Fillet Fairing Adjustable Rods - Replacement

ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes

2020-0221 - Instruments - Angle of Attack Probe Electrical Routing - Inspection

Boeing 747 Series Aeroplanes

2020-18-02 - Centre Fuel Tank Fuel Quantity Indicating System

Boeing 757 Series Aeroplanes

2020-20-10 - Fuselage Frame at Station (STA) 1640

Boeing 767 Series Aeroplanes

2020-18-16 - Centre Fuel Tank Fuel Quantity Indicating System

Boeing 787 Series Aeroplanes

2020-20-09 - Flight Control Electronics (FCE) Common Block Point 5 (CBP5) Software - Installation

Bombardier BD-700 Series Aeroplanes

CF-2020-35 - Flight Controls - Roll Control Input-Modules (RCIMs) Incorrect Installation CF-2020-37 - Fuel - Refuel Defuel Tube - Mislocated Bracket Assembly

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2016-32R4 - Fuel - Engine and Auxiliary Power Unit Electrical Fuel Pump Cartridge/Canister Fuel Leakage

CF-2020-38 - Fuel - Engine and Auxiliary Power Unit Electrical Fuel Pump Cartridge/Canister Fuel Leakage

Dassault Aviation Falcon 7X Series Aeroplanes

2020-0214 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Chapter 5-40 - Amendment

Dassault Aviation Mystere-Falcon 20 and 200 and Fan Jet Falcon Series Aeroplanes

2008-0072-CN - CANCELLED: Air Conditioning - Pressurization Control Regulating Valve - Check

Dassault Aviation Mystere-Falcon 50 and 900 and Falcon 900EX Series Aeroplanes

AD/AMD 50/46 - Pressurisation Control Regulating Valve - CANCELLED 2008-0072-CN - CANCELLED: Air Conditioning - Pressurization Control Regulating Valve - Check

Dassault Aviation Falcon 2000 Series Aeroplanes

AD/F2000/31 - Pressurisation Control Regulating Valve - CANCELLED 2008-0072-CN - CANCELLED: Air Conditioning - Pressurization Control Regulating Valve - Check

De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes

CF-2020-34 - Flight Controls - Rudder Actuator Bracket - Cracked or Missing Nuts CF-2020-39 - Nacelles/Pylons - Main Landing Gear Side Brace Fitting to A-frame Joint - Fastener Holes Not Cold-worked

Turbine Engines

General Electric Turbine Engines - CF6 Series

2020-20-13 - High Pressure Turbine Stage 1 and 2 Disks - Inspection

General Electric Turbine Engines - GE90 Series

2020-20-17 - Full Authority Digital Engine Control (FADEC) MN4 Integrated Circuit Degradation 2020-21-13 - High Pressure Turbine (HPT) Rotor Stage 2 Disks and Rotating Compressor Discharge Pressure HPT Seals - Replacement

General Electric Turbine Engines - GEnx Series

2020-20-12 - Electronic Engine Control Software Update

Pratt and Whitney Canada Turbine Engines - PT6B Series

CF-2015-01R2 - Engine Indicating - Incorrect Engine Torque Indication

Rolls Royce Turbine Engines - RB211 TRENT 900 Series

2020-0208 - Engine - Intermediate Pressure Compressor Rotor Shaft - Inspection