



Australian Government  
Civil Aviation Safety Authority

## CASA AD Biweekly 20/2021 – 7 October 2021

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 24 September and 7 October 2021.

### **Lighter Than Air**

#### **Hot Air Balloons**

G-2021-0010-E - Cameron Balloons Fuel Cylinders - Fuel - Cylinder Quick Shut-off Valve Mounting Flange - Inspection / Replacement

### **Rotorcraft**

#### **Airbus Helicopters (Eurocopter) AS 332 Series Helicopters**

2021-0222 - Fuselage - Main Gearbox Suspension Bar Attachment Fittings and Screws - Inspection

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

2021-0216 - Main Rotor Drive - Engine-to-Main Gearbox Coupling Shaft Re-identification

#### **Airbus Helicopters (Eurocopter) EC 120 Series Helicopters**

AD/EC 120/14 Amdt 1 - Tail Rotor Driveshaft - Rear Driveshaft Friction Ring - CANCELLED  
2007-0211-CN - CANCELLED: Tail Rotor Drive - Rear Drive Shaft Friction Ring - Inspection / Replacement

#### **Bell Helicopter Textron 205 Series Helicopters**

2021-20-02 - Main Rotor Grip Assembly

### **Above 5700 kgs**

#### **Airbus A380 Series Aeroplanes**

2021-0219 - Landing Gear - Wing / Body Landing Gear Retraction Actuators - Modification / Replacement  
2021-0221 - Mandating of Certain Airbus Service Bulletins

#### **ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes**

2021-0218 - Crew and Passenger Oxygen Cylinders - Inspection / Replacement

#### **ATR-GIE Avions de Transport Regional ATR 72 Series Aeroplanes**

2021-0218 - Crew and Passenger Oxygen Cylinders - Inspection / Replacement

#### **Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes**

CF-2021-33 - Flight Controls - Rudder Control System - Inspection for Missing Crimping of Rudder Power Control Unit (PCU) Load Limiter

## **De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes**

CF-2009-29R4 - Nose Landing Gear - Loss of Pivot Pin Retention Bolt

## **Piston Engines**

### **Austro Engine Piston Engines**

2021-0203R1 - Engine - High Pressure Pump Driving Gear - Inspection / Replacement

## **Turbine Engines**

### **Rolls Royce (Allison) Turbine Engines - 250 Series**

AD/AL 250/64 Amdt 4 - Internal Energy Absorbing Ring

AD/AL 250/66 Amdt 3 - Second Stage Turbine Wheel

### **Rolls Royce Deutschland Turbine Engines - Viper Series**

AD/VIPER/4 Amdt 1 - Blow-Off Valve