



## CASA AD Biweekly 2/2018 – 25 January 2018

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 12 January and 25 January 2018.

### **Rotorcraft**

#### **Airbus Helicopters (Eurocopter) EC 175 Series Helicopters**

- 2017-0190 - Fuel System - Additional Fuel Tank 4 - Inspection
- 2017-0194-E - Stabilizers - Horizontal Stabilizer Attachment Bolts - Inspection / Modification / Clearance Check and Rotorcraft Flight Manual - Amendment
- 2017-0211-E - Time Limits / Maintenance checks - Airworthiness Limitations
- 2018-0011 - Equipment / Furnishings - Automatic Deployable Emergency Locator Transmitter - Inspection / Replacement

#### **Bell Helicopter Textron 204 Series Helicopters**

- 2018-02-08 - Main Rotor Blade

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#### **Bell Helicopter Textron UH-1 (All Variants) Series Helicopters**

- 2018-02-07 - Main Rotor Blade

#### **Enstrom Helicopter Corporation F-28 Series Helicopters**

- 2018-02-01 - Main Rotor Spindle - Inspection / Replacement

#### **Kawasaki BK 117 Series Helicopters**

- TCD-9082-2018 - Main Rotor Transmission Helical Gear Support - Life Limit

#### **Leonardo Helicopters (AgustaWestland) AW189 Series Helicopters**

- 2016-0145R1 - Main Rotor - Main Rotor Damper - Inspection / Replacement

### **Below 5700 kgs**

#### **Piper PA-28 Series Aeroplanes**

- 2018-02-05 - Fuel Tank Selector Cover Placards - Inspection / Replacement

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

- 2018-02-04 - FAA PMA Aerospace Welding Minneapolis Mufflers P/N A1754001-23 and A1754001-25 - Inspection / Replacement

#### **Textron Aviation (Cessna) 177 Series Aeroplanes**

- 2018-02-04 - FAA PMA Aerospace Welding Minneapolis Mufflers P/N A1754001-23 and A1754001-25 - Inspection / Replacement

## **Above 5700 kgs**

### **Airbus A319, A320 and A321 Series Aeroplanes**

2018-0007R1 - Flight Controls Elevator Aileron Computers - Replacement / Software Update  
2015-0135R1 - Navigation - Angle of Attack Sensors - Replacement

### **Bombardier BD-700 Series Aeroplanes**

CF-2018-05 - Landing Gear - Safety Device Modification at Nose Gear Retraction Actuator to Main Fitting Joint

### **Boeing 737 Series Aeroplanes**

2018-01-08 - Fuselage Frame Outboard and Auxiliary Chords - Inspection

### **Bombardier CL-600 Series Aeroplanes**

CF-2018-02 - Landing Gear - Main Landing Gear Orifice Support Tube Fracture  
CF-2018-03 - Oxygen System - Cabin Crew and Lavatory Oxygen Masks Deployed Tangled  
CF-2012-10R1 - Non-Conforming Wing-to-Fuselage Attachment Nuts

### **Dassault Aviation Mystere-Falcon 20 and 200 Series Aeroplanes**

2018-0009 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

## **Piston Engines**

### **Technify Motors (Thielert) Piston Engines**

2017-0034R1 - Engine - Gearbox - Modification / Inspection

## **Turbine Engines**

### **Honeywell International Turbine Engines - TPE 331 Series**

2018-02-14 - Combustion Chamber Case Assembly - Inspection

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

2018-0013 - Engine - Low Pressure Compressor Fan Blades - Identification / Replacement

### **Safran Helicopter Engines (Turbomeca) Turbine Engines - Arrius Series**

2018-0012-E - Engine Oil System - Electrical Magnetic Plug - Inspection / Replacement  
Equipment

### **Turbochargers and Exhaust Systems**

2018-02-04 - FAA PMA Aerospace Welding Minneapolis Mufflers P/N A1754001-23 and A1754001-25  
- Inspection / Replacement