



CASA AD Biweekly 4/2017 – 23 February 2017

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 10 February and 23 February 2017.

Rotorcraft

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

- 2011-0164R1 - Rotors Flight Control - Tail Rotor Control Stop Screws - Inspection
- 2017-0032 (Correction) - Main Rotor - Main Rotor Hub / Mast Attachment Screws - Inspection
- 2017-0035 - Rotor Flight Controls - Twist Grip Assembly - Adjustment / Functional Check / Replacement / Modification

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

- 2011-0164R1 - Rotors Flight Control - Tail Rotor Control Stop Screws - Inspection
- 2017-0032 (Correction) - Main Rotor - Main Rotor Hub / Mast Attachment Screws - Inspection

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

- 2017-0026 - Electrical Power - Overhead Panel Shock Mounts - Replacement
- 2017-0037 - Main Rotor Drive - Rotor Mast Nut and Helical Gear Support - Re-identification
- 2017-0038 - Rotors Flight Control - Cable Cut Flip Guard - Replacement

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

- 2017-0025 - Equipment & Furnishings - Hoist - Modification / Inspection / Rotorcraft Flight Manual Amendment

Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters

- 2017-0028-E - Main Rotor - Rotating Scissors - Inspection / Replacement

Westland Helicopters Scout AH1 Series Helicopters

- 2017-002-E - Rotors Flight Control - Main Rotor Gearbox Controls - Inspection and Lubrication of Trunnion Bearings between Overhauls

Below 5700 kgs

Pilatus Aircraft PC-12 Series Aeroplanes

- 2017-0024 - Aircraft Flight Manual - Section Limitations / Primus APEX Build 10 or 10.9 - Amendment

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

- 2015-0038R1 - Powerplant - Forward Engine Mount - Inspection

Bombardier BD-700 Series Aeroplanes

- CF-2016-23R1 - Engine - Rear Mount Retaining Bolt Failure

Boeing 737 Series Aeroplanes

AD/B737/279 - Fuselage Skin Panels Aft of Main Wheel Well - CANCELLED
2017-02-10 - Fuselage Skin - Body Station 540 - Skin Inspection / Repair
2017-02-02 - Fuselage - Aft Skin - Inspection / Repair / Replacement
2017-02-12 - Horizontal Stabilizer - Front Spar Chord Lugs - Inspection
2017-03-04 - Fuselage - Station 727 to 1016 - Aft Skin Inspection / Repair / Replacement
2017-04-11 - Main Landing Gear - External Surface and Outer Cylinder Assembly Trunnion Bore - Inspection

Boeing 747 Series Aeroplanes

2017-02-09 - Fuselage - Upper Bulkhead Skin Inner Surface - Corrosion Damage / Cracking

Boeing 757 Series Aeroplanes

2017-04-07 - Flight Controls - Spoiler Power Control Unit - Replacement

Boeing 767 Series Aeroplanes

2017-02-03 - Water/Waste - Potable Water Coupling Inspection and Replacement and Spray Shroud Installation
2017-01-09 (Correction) - Flight Deck Air Relief System Components - Modification / Replacement / Installation

Bombardier CL-600 Series Aeroplanes

CF-2017-08 - Landing Gear - Alternate-Extension System (AES) - Malfunction of the Nose Landing Gear (NLG) and the Main Landing Gear (MLG) Electro-Mechanical Actuator (EMA)
CF-2017-09 - Rudder Control System - Cracking of the Pilot-Side Rudder Pedal Tubes

Cessna 560 (Citation V) Series Aeroplanes

2017-04-14 - Alternating Current (AC) Generator Wire Bundle Chafing

EADS Casa C-212 Series Aeroplanes

2017-0036 - Flight Controls - Rudder Pedal Control System - Modification

Saab 340 Series Aeroplanes

2017-0033 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

Piston Engines

Technify Motors (Thielert) Piston Engines

2017-0034 - Engine - Gearbox - Modification / Inspection

Turbine Engines

Safran Helicopter Engines (Turbomeca) Turbine Engines - Arriel Series

2017-0019R1 - Engine Fuel & Control - Drain Valve Assembly - Inspection / Replacement

Equipment

Propellers - Variable Pitch - Hamilton Standard

AD/PHS/10 Amdt 2 - Hydromatic Aluminium Propeller Blades