



CASA AD Biweekly 11/2012 – 31 May 2012

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 17 May and 31 May 2012.

Rotorcraft

Bell Helicopter Textron 412 Series Helicopters

2012-0086-E - Equipment & Furnishings - Hoist Hook - Inspection

Eurocopter EC 135 Series Helicopters

2012-0085-E - Main Rotor System - Main Rotor Hub - Inspection / Replacement

Eurocopter EC 225 Series Helicopters

2012-0087-E - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Limitation

Below 5700 kgs

Aerostar (Piper/Ted Smith) 600 and 700 Series Aeroplanes

AD/TSA-600/36 Amdt 4 - Engine Exhaust Systems and installation of Fire Detection System for Turbocharged Aircraft

Beechcraft 55, 58 and 95-55 (Baron) Series Aeroplanes

2012-10-02 - Fuel Vapour Return and/or Fuel Vent Lines

Cessna 206 Series Aeroplanes

2012-10-52 - Hartzell Engine Technologies (HET) Turbochargers - Insufficient Oil Flow to the Bearings

Cessna 207 Series Aeroplanes

2012-10-52 - Hartzell Engine Technologies (HET) Turbochargers - Insufficient Oil Flow to the Bearings

Cessna 210 Series Aeroplanes

2012-10-52 - Hartzell Engine Technologies (HET) Turbochargers - Insufficient Oil Flow to the Bearings

2012-10-04 - Wing Main Spar Lower cap Inspection

Piper PA-31 Series Aeroplanes

2012-10-09 - Aircraft Data Plate - Inspection

Above 5700 kgs

Airbus Industrie A319, A320 and A321 Series Aeroplanes

2010-0046R1 - Flight Controls - Elevator Servo-Control Rod Eye-end - Inspection

Airbus Industrie A330 Series Aeroplanes

2012-0090 - Air Conditioning - Bulk Cargo Isolation Valve Bonding Lead and Route 1M - Modification

Airbus Industrie A380 Series Aeroplanes

2012-0089 - Wings - Die-Forged Front Spar - Inspection / Repair

Boeing 747 Series Aeroplanes

AD/B747/140 - Fuselage - Lap Joint Upper Nose Section BS 400 to 520 - CANCELLED

2012-10-03 - Fuselage Skin - Lap Splice between BS 400 to BS 520 at Stringers S-6L and S-6R - Inspection

Boeing 777 Series Aeroplanes

2012-09-14 - Forward Cargo Door - Latch Pin - Inspection

2012-10-10 - Horizontal Stabiliser Pivot Pin - Replacement / Repetitive Inspection

Bombardier (Canadair) CL-600 (Challenger) Series Aeroplanes

AD/CL-600/76 - Pitch Feel Simulator Input Lever - CANCELLED

CF-2012-18 - Defective Horizontal Stabilizer Trim Actuators

Bombardier (Boeing Canada/De Havilland) DHC-8 Series Aeroplanes

CF-2011-29R1 - Hydraulic Accumulators - Screw Cap/End Cap Failure

CF-2012-17 - Aft Entry & Aft Service Doors - Translating Door Handle Jamming

Fokker F28 Series Aeroplanes

2011-0233-CN - Fuel - Wing and Integral Center Wing Tanks - Inspection / Modification

Fokker F100 (F28 Mk 100) Series Aeroplanes

2011-0233-CN - Fuel - Wing and Integral Center Wing Tanks - Inspection / Modification

Gulfstream (Grumman) G1159 and G-IV Series Aeroplanes

2012-11-06 - Wing-to-Fuselage Attachment Fittings - Inspection / Repair

Piston Engines

Lycoming Piston Engines

AD/LYC/117 Amdt 2 - Lycoming Crankshaft Replacement

Rotax Piston Engines

2012-0093-E - Engine - Fuel and Control - Fuel Pump - Replacement

Teledyne Continental Motors Piston Engines

2012-10-13 - Replacing CMI Starter Adapters due to Fractures in Shaft Gears

Turbine Engines

International Aero Engines AG V2500 series

2012-09-09 - High Pressure Compressor (HPC) Stage 3-8 Drum Cracking

Rolls Royce Turbine Engines - RB211 Series

AD/RB211/46 - State of Design Airworthiness Directives - 1

AD/RB211/47 - State of Design Airworthiness Directives - 2

Rolls Royce Turbine Engines - RB211 TRENT 900 Series

2012-0057 (Correction) - Engine - Intermediate Pressure Shaft Coupling - Inspection / Replacement