



CASA AD Biweekly 26/2013 – 31 December 2013

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 12 December 2013 and 31 December 2013.

Rotorcraft

Agusta AB139 and AW139 Series Helicopters

2013-0298 - Ice and Rain Protection - Full Icing Protection System / Cable Inspection - Tail Rotor Distributor Replacement / Auto Transformer Rectifier Unit Replacement and Repetitive Check / AC Generator Control Unit Replacement

Bell Helicopter Textron and Agusta 412 Series Helicopters

2013-0300-E - Main Rotor Drive - Engine-to-Transmission Drive Shaft Line - Inspection / Replacement

Eurocopter AS 332 (Super Puma) Series Helicopters

2013-0301 - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Modification / Replacement / Limitation

Eurocopter EC 225 Series Helicopters

2013-0301 - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Modification / Replacement / Limitation

Eurocopter EC 135 Series Helicopters

2013-0306 - Fuel - Fuel System / Supply Tank Indication - Check
2013-0307-E - Fuel - Fuel Monitoring and Fuel Quantity Indication - Flight Manual Revision

Kawasaki BK 117 Series Helicopters

TCD-8236-2013 - Lateral and Longitudinal Trim Actuator Lever

Below 5700 kgs

Maule M-4 Series Aeroplanes

AD/ML-M4/16 Amdt 1 - Wing Lift Struts - CANCELLED
98-15-18R1 - Wing Lift Struts

Maule M-5 Series Aeroplanes

AD/ML-M5/10 Amdt 1 - Wing Lift Struts - CANCELLED
98-15-18R1 - Wing Lift Struts

Maule M-6 Series Aeroplanes

AD/ML-M6/1 Amdt 1 - Wing Lift Struts - CANCELLED
98-15-18R1 - Wing Lift Struts

Maule M-7 Series Aeroplanes

AD/ML-M7/2 Amdt 1 - Wing Lift Struts - CANCELLED
98-15-18R1 - Wing Lift Struts

Piper PA-11 (Cub), J-2 & J-3 Series Aeroplanes

AD/PA-11/2 Amdt 5 - Wing Lift Strut Forks - CANCELLED
AD/PA-11/5 Amdt 8 - Wing Lift Struts - CANCELLED
99-01-05R1 - Wing Lift Strut - Inspection
99-26-19R1 - Wing Lift Struts

Piper PA-20 (Pacer) Series Aeroplanes

AD/PA-20/3 Amdt 6 - Wing Lift Strut Forks - CANCELLED
AD/PA-20/17 Amdt 7 - Wing Lift Struts - CANCELLED
99-01-05R1 - Wing Lift Strut - Inspection

Piper PA-22 (Tri-Pacer and Colt) Series Aeroplanes

AD/PA-22/9 Amdt 5 - Wing Lift Strut Forks - CANCELLED
AD/PA-22/33 Amdt 7 - Wing Lift Struts - CANCELLED
99-01-05R1 - Wing Lift Strut - Inspection

Above 5700 kgs

Airbus Industrie A319, A320 and A321 Series Aeroplanes

2013-0283R1 (Correction) - Landing Gear - Main Landing Gear Retraction Actuator - Inspection / Replacement
2007-0163R1 - Flight Controls - Elevator Backlash - Inspection
2013-0302 - Stabilizers - Composite Rudder Side Shell Sandwich Repair - Inspection
2013-0309 - Flight Controls - Elevator Servo-Control Rod Eye-Ends - Inspection / Replacement
2013-0310 - Fuselage - Tack and Rivet Holes in Fitting Brackets at Frame 50 to Frame 63 - Inspection / Repair

Airbus Industrie A380 Series Aeroplanes

2012-0267R1 - Passenger Oxygen - Oxygen Distribution Pressure Line and Container Manifolds - Inspection
2013-0292 - Fuselage - Belly Fairing Frame 46 T-Profile and Stiffeners - Inspection / Replacement / Modification
2013-0297 - Flight Controls - Slat Wing Tip Brake - Inspection / Modification

Boeing 727 Series Aeroplanes

AD/B727/205 Amdt 1 - Fuel Boost Pump Wiring - CANCELLED

Boeing 747 Series Aeroplanes

2013-24-18 - Lower Spar Chords and Webs

Embraer EMB-135 and EMB-145 Series Aeroplanes

2013-12-02 - Maintenance Planning Guide Inspections

Fokker F27 Series Aeroplanes

2013-0303 - Fuel - Main Fuel Tank - Modification [Fuel Tank Safety]
2013-0304 - Fuel - Fuel Tanks - Modification [Fuel Tank Safety]

Fokker F50 (F27 Mk 50) Series Aeroplanes

2013-0303 - Fuel - Main Fuel Tank - Modification [Fuel Tank Safety]

2013-0304 - Fuel - Fuel Tanks - Modification [Fuel Tank Safety]

Turbine Engines

General Electric Turbine Engines - GE90 Series

2013-24-17 - High Pressure Compressor (HPC) Rotor Stage 2-5 Spools - Aft Spacer Arm Cracking

Rolls Royce Germany Turbine Engines - BR700 Series

2013-0296 - Engine - High Pressure Compressor and Combustion Fairings - Inspection / Replacement

Equipment

Propellers - Variable Pitch - Dowty Rotol

2009-0114R2 (Correction) - Propellers - Backplate Assembly - Sealant Application