



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 22/2012 – 1 November 2012

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 19 October and 1 November 2012.

Rotorcraft

Eurocopter AS 332 (Super Puma) Series Helicopters

2012-0225-E - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Limitation

Eurocopter AS 350 (Ecureuil) Series Helicopters

2012-0217-E - Rotorcraft Flight Manual - Section Limitations - Amendment Tail Rotor - Laminated Half-Bearings - Inspection / Replacement

Eurocopter BK 117 Series Helicopters

2012-0216 - Auto Flight - Autopilot - Dispatch Restriction

Eurocopter EC 135 Series Helicopters

2012-0085R5 - Main Rotor System - Main Rotor Hub - Inspection / Replacement

Eurocopter EC 225 Series Helicopters

2012-0225-E - Main Rotor Drive - Main Gear Box Bevel Gear Vertical Shaft - Inspection / Limitation

Eurocopter SA 360 and SA 365 (Dauphin) Series Helicopters

2012-0227 - Tail Rotor - Tail Rotor Hub - Inspection / Replacement

Below 5700 kgs

Airparts (NZ) Ltd. FU 24 Series Aeroplanes

DCA/FU24/182 - Standard Category Aircraft - Parachuting Operations

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

2012-21-05 - Incorrect Wire Gauge

Beechcraft 90 and 65-90 (King Air) Series Aeroplanes

2012-21-06 - Incorrect Wire Gauge

SIAI Marchetti S205 and S208 Series Aeroplanes

2012-0228-E - Powerplant - Propeller Governor Idler Gear Shaft - Inspection

SIAI Marchetti 260 Series Aeroplanes

2012-0228-E - Powerplant - Propeller Governor Idler Gear Shaft – Inspection

Above 5700 kgs

Airbus Industrie A319, A320 and A321 Series Aeroplanes

AD/A320/196 - APS3200 APU Exhaust Tailpipe - CANCELLED

2012-0214 - Airborne Auxiliary Power - Auxiliary Power Unit Exhaust Tailpipe - Modification

2012-0223 - Wings - Main Landing gear Retraction Jack Anchorage Fittings - Inspection / Replacement

2012-0221 - Stabilizers - Elevators - Weight Check / Re-identification

Airbus Industrie A380 Series Aeroplanes

2012-0222 - Fuselage - Cone/Rear Fuselage Lower Beam at Section 19 Frame 102 - Inspection / Modification

2012-0226 - Electric and Electronic Common Installation - EN6049 Sleeve/Backshell Tightening in Landing Gear Bays - Inspection/Rework

Boeing 737 Series Aeroplanes

2012-21-08 - Updated Flight Computer Software

Boeing 747 Series Aeroplanes

2012-21-03 - Operational Test and Corrective Actions - Engine Fuel Suction Feed of the Fuel System

Boeing 767 Series Aeroplanes

2012-21-02 - Wing Leading Edge Modification of the Fluid Drain Path

Boeing 777 Series Aeroplanes

2012-21-10 - Flight Controls - Rudder and Tab - Rudder Power Control Units Reaction Link Assembly - Replacement / Repair

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

CF-2012-26 - Flap Actuator Seal Replacement

British Aerospace BAe 3100 (Jetstream) Series Aeroplanes

AD/JETSTREAM/100 Amdt 1 - Landing Gear Radius Rod Cylinder Cracking - CANCELLED

Embraer ERJ-170 Series Aeroplanes

2012-10-01 - Airworthiness Limitations Section (ALS) - Changes

Embraer ERJ-190 Series Aeroplanes

2012-10-02 - Airworthiness Limitations Section (ALS) of Embraer ERJ 190 Maintenance Review Board Report (MRBR) - Fatigue Cracking

Fokker F28 Series Aeroplanes

2012-0218 - Fuselage - Forward Fuselage Butt-joints - Inspection / Repair

2012-0219 - Fuselage - Rear Pressure Bulkhead - Inspection / Repair

Fokker F100 (F28 Mk 100) Series Aeroplanes

2012-0218 - Fuselage - Forward Fuselage Butt-joints - Inspection / Repair

2012-0219 - Fuselage - Rear Pressure Bulkhead - Inspection / Repair

Turbine Engines

Rolls Royce Turbine Engines - RB211 Series

2012-0215 (Correction) - Engine - Front Combustion Liner Metering Panel - Inspection / Replacement

Rolls Royce Turbine Engines - RB211 TRENT 900 Series

2012-0220 - Engine - Low Pressure Turbine Disc Seal Fins and Interstage Seals - Inspection / Replacement