CASA AD Biweekly 3/2012 – 9 February 2012

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 27 January and 9 February 2012.

**Rotorcraft**

**Bell Helicopter Textron Canada (BHTC) 206 and Agusta Bell 206 Series Helicopters**
- CF-2011-44R1 - Main Rotor Blade

**Eurocopter AS 355 (Twin Ecureuil) Series Helicopters**
- AD/AS 355/61 Amdt 1 - Starter Generators - CANCELLED
- 2012-0022 - Starting - Starter Generator - Check / Replacement / Modification

**Below 5700 kgs**

**Cessna 170, 172, F172, FR172 and 175 Series Aeroplanes**
- AD/CESNNA 170/81 - Fuel Return Line - CANCELLED
- 2012-02-02 - Chafing of Fuel Return Line Assembly

**Cirrus Design SR20 and SR22 Series Aeroplanes**
- 2012-01-11 - Engine - Disbonding of Induction System Air Box Seal(s)

**Diamond DA40 Series Aeroplanes**
- 2012-0024 - Power Plant - Turbocharger Hose - Inspection/Replacement

**Piper PA-31 Series Aeroplanes**
- AD/PA-31/37 Amdt 11 - Airframe Retirement Lives

**Robin Aviation Series Aeroplanes**
- AD/ROBIN/38 Amdt 1 - Oil Lines and Oil Transmitter Hoses
- 2012-0018 - Oil System - Oil Lines - Replacement

**Above 5700 kgs**

**Airbus Industrie A319, A320 and A321 Series Aeroplanes**
- 2011-0155R1 (Correction) - Time Limits and Maintenance Checks - Fuel Airworthiness Limitations - ALS Part 5 - Amendment
Airbus Industrie A330 Series Aeroplanes

AD/A330/4 Amdt 2 - THSA - Operational Life Limit - CANCELLED
AD/A330/5 - Elevator Servo Control - Operational Life Limit - CANCELLED
AD/A330/8 - Aileron Servo Control - Life Limits - CANCELLED
AD/A330/10 - Spoiler Servo Control Unit - Inspection - CANCELLED
AD/A330/15 Amdt 1 - Flap Rotary Actuators - CANCELLED
AD/A330/29 - 'SAMM' Elevator Servo-control - CANCELLED
AD/A330/54 Amdt 1 - Elevator Servocontrols - CANCELLED
AD/A330/103 - Main Landing Gear Pin W1 - CANCELLED
2012-0020 - Time Limits and Maintenance Checks - Ageing Systems Maintenance - ALS Part 4 - Amendment

Airbus Industrie A380 Series Aeroplanes

2012-0026 - Wings - Wing Rib Foot - Inspection
2012-0017 - Fuel - Feed Tank 1 and/or 4 Main and Standby Pump Fault Light Flickering - Operational Procedure / Replacement

Boeing 737 Series Aeroplanes

2012-02-09 - Duct Assemblies - Environmental Control System (ECS) - Rework

Boeing 767 Series Aeroplanes

2012-01-06 - Retrofit Installation of Drainage Tubing and Support Structure - Cargo Compartment Forward Lower Lobe

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

CF-2012-06 - Bleed Air Leak Detection System

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

CF-2012-08 - Power Lever Friction Brake Assembly Discrepancy
CF-2012-07 - Cockpit 'Engine Fire, Check Fire Detect' Warning and 'FUEL OFF' Handle Lights Failure to Reset

British Aerospace BAe 146 Series Aeroplanes

2010-0202R2 - Landing Gear - Nose Landing Gear Main Fitting

Fokker F28 Series Aeroplanes

2012-0023 - Doors - Main Landing Gear Doors - Inspection / Modification

Fokker F100 (F28 Mk 100) Series Aeroplanes

2012-0023 - Doors - Main Landing Gear Doors - Inspection / Modification

Lockheed P2V (SP-2H) Series Aeroplanes

2012-03-51 - Wing - Forward Lower Spar Cap - Inspection

Viking Air DHC-4 Series Aeroplanes

AD/DHC-4-1 - Cracking of Upper Engine Mount Brackets

Piston Engines

Rotax Piston Engines

2012-0019-E - Engine Oil - Oil Pump and Attachment Bolts - Inspection
Turbine Engines

General Electric Turbine Engines - CF6 Series
2012-02-07 - CF6-45 and CF6-50 Series Low Pressure Turbine Stage 3 Disk Inspection(s)

Turbomeca Turbine Engines - Arrius Series
2011-0182R1 - Engine Fuel & Control - P3 Air Pipe - Inspection / Modification

Equipment

Radio Communication and Navigation Equipment
2012-02-08 - TCAS Software update for ACSS TCAS Equipment