



**Australian Government**  
**Civil Aviation Safety Authority**

## CASA AD Biweekly 5/2013 – 7 March 2013

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 22 February 2013 and 7 March 2013.

### **Rotorcraft**

#### **Bell Helicopter Textron 205 Series Helicopters**

2013-0045 - Electrical Power - Starter / Generator Power Cable - Replacement

#### **Bell Helicopter Textron Canada (BHTC) 206 and Agusta Bell 206 Series Helicopters**

2013-0040-E - Electrical Power - Battery Overheat Sensor - Inspection

#### **Eurocopter AS 350 (Ecureuil) Series Helicopters**

2013-0044-E - Rotor Drive - Hydraulic Pump - Inspection / Replacement

#### **Eurocopter EC 225 Series Helicopters**

2013-0037 - Rotor Drive - Main Gear Box / Emergency Lubrication System / Pressure-Switches - Identification / Replacement / Modification

2013-0049 - Fuselage - Intermediate Gear Box Support Attachment Screws - Identification / Inspection

### **Below 5700 kgs**

#### **Aerospatiale (Socata) TBM 700 Series Aeroplanes**

AD/TBM 700/19 Amdt 1 - Horizontal Stabiliser Outboard Hinge Fitting - CANCELLED

2013-0035 - Stabilizers - Horizontal Stabiliser Outboard Fittings - Modification

#### **Pacific Aerospace Corporation Cresco Series Aeroplanes**

DCA/CRESCO/19 - Aileron Control Cables - Life Limitations

### **Above 5700 kgs**

#### **Airbus Industrie A319, A320 and A321 Series Aeroplanes**

2012-0132R1 - Fuselage - Forward Fuselage Frame (FR) 24 Circumferential Junction - Inspection / Repair

2013-0050 - Powerplant - CFM56-5/-5B - Aft Engine Mount Retainers - Inspection / Replacement

#### **Airbus Industrie A380 Series Aeroplanes**

2010-0105R1 - Nacelles and Pylons - Aft Pylon Fairing / Fasteners - Inspection / Modification

2012-0078R1 - Nacelles / Pylons - Finger Seals at the Interface with Nacelle - Inspection / Replacement

## **AMD Falcon 50 and 900 Series Aeroplanes**

2013-0051 - Time Limits and Maintenance Checks - Airworthiness Limitations - Amendment / Implementation  
2013-0052 - Time Limits and Maintenance Checks - Airworthiness Limitations - Amendment / Implementation  
2013-0053 - Time Limits and Maintenance Checks - Airworthiness Limitations - Amendment / Implementation

## **Avions de Transport Regional ATR 72 Series Aeroplanes**

2013-0047 - Fuel - Fuel Indicating System - Modification

## **Boeing 737 Series Aeroplanes**

2013-04-05 - Fuselage - Skin - Skin Cracking Under the Number 3 VHF Antenna - Inspection, Repair and Modification

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

AD/DHC-8/135 - Fuel System Safety - Maintenance Tasks - CANCELLED  
CF-2007-32R1 - Fuel System Safety - Introduction of Maintenance Tasks  
CF-2013-07 - Fuel System Safety - Introduction of Design changes

## **Fokker F28 Series Aeroplanes**

2013-0036 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

## **Fokker F100 (F28 Mk 100) Series Aeroplanes**

2013-0036 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

## **Kelowna Flightcraft (General Dynamics/Convair) Series Aeroplanes**

CF-2013-04 - Cracking of Wing Lower Skin

## **Piston Engines**

### **Rotax Piston Engines**

2013-0055-E - Engine - Cylinder Head Section - Inspection / Replacement

## **Turbine Engines**

### **Rolls Royce Turbine Engines - RB211 Series**

2013-0041 - Engine - Intermediate Pressure Compressor Shaft Stage 6 and 7 - Life Limit Reduction  
2013-0042 - Engine - High Pressure Compressor Rotor Discs and Rotor Shafts - Inspection / Replacement

### **Rolls Royce Turbine Engines - RB211 TRENT 700 Series**

2013-0042 - Engine - High Pressure Compressor Rotor Discs and Rotor Shafts - Inspection / Replacement  
2013-0038 (Correction) - Engine - Air Guide Tube / Phonic Ring – Inspection

## **Equipment**

### **Restraint Equipment**

2013-0020R1 - Equipment & Furnishings - Safety Belts / Torso Restraint Systems - Inspection / Replacement