



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

## CASA AD Biweekly 21/2014 – 16 October 2014

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 3 October 2014 and 16 October 2014.

### **Rotorcraft**

#### **Airbus Helicopters Deutschland (Eurocopter) EC 135 Series Helicopters**

2014-0226 - Main Rotor Drive / Tail Rotor Drive - Main / Tail Rotor Gearbox Oil - Sampling / Replacement

#### **Brantly International B-2 Series Helicopters**

2014-20-16 - Main Rotor Blades - Inspection for Cracks

### **Below 5700 kgs**

#### **GippsAero GA8 Series Aeroplanes**

PAD/GA8/8 - Engine Mount Fire Seal Washer

#### **Beechcraft 390 Series Aeroplanes**

2010-10-10 - Metal Oxide Varistor and Spark Gap Wiring

#### **Robin Aviation Series Aeroplanes**

2014-0225 - Engine - By-Pass Flap In The Engine Air Intake Box - Modification

### **Above 5700 kgs**

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

2007-0218R2 - Fuel - Main Fuel Pump System / Fuel Pumps - Airworthiness Limitations / Inspection / Replacement

2012-0198R1 - Fuel System - Centre Tank Fuel Pump Control Circuit - Modification

2014-0137 (Correction) - Flight Controls - Elevator Servo-Control Rod Eye-Ends - Inspection / Replacement

2014-0221 - Landing Gear - Main Landing Gear Door Actuator - Monitoring / Inspection / Replacement / Modification

#### **Airbus A330 Series Aeroplanes**

2014-0222 - Landing Gear - Main Landing Gear Bogie Beam Bore - Inspection

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

2011-0041R1 - Flight Controls - Aileron and Elevator Servo Controls - Electronic Centralized Aircraft Monitoring (ECAM) and Aircraft Flight Manual (AFM) Changes / Installation Prohibition

#### **Boeing 737 Series Aeroplanes**

2014-20-06 - Honeywell Phase 3 Display Units

### **Boeing 747 Series Aeroplanes**

2014-20-07 - Upper Deck Floor Beams - Inspection

### **Boeing 767 Series Aeroplanes**

2014-20-02 - Wing Fuel Tank Access Doors

### **Boeing 777 Series Aeroplanes**

2014-20-06 - Honeywell Phase 3 Display Units

2014-20-10 - Strut Forward Dry Bay - Inspection for Hydraulic Fluid Contamination

### **Bombardier CL-600 Series Aeroplanes**

CF-2014-35 - Wings - Missing Insulation Blankets in the Upper Wing Box Area

### **Embraer EMB-135 and EMB-145 Series Aeroplanes**

2010-06-03R1 - Auxiliary Power Unit Firewall Cracking

### **Fokker Services F27 Series Aeroplanes**

2014-0223 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

### **Fokker Services F28 Series Aeroplanes**

2014-0224 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

### **Fokker Services F50 (F27 Mk 50) Series Aeroplanes**

2014-0223 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

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

2014-0224 - Time Limits / Maintenance Checks - Maintenance Requirements - Implementation

## **Turbine Engines**

### **Pratt and Whitney Canada Turbine Engines - PT6A Series**

CF-2014-33 - Power Plant - Power Turbine Containment Ring Failure

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

2014-0227-CN - Cancelled: Engine Fuel Control - Fuel Flow Meter - Inspection