



Australian Government  
Civil Aviation Safety Authority

## CASA AD Biweekly 21/2013 – 17 October 2013

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 4 October 2013 and 17 October 2013.

### **Rotorcraft**

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

CF-2013-28 - Decal - Fuel Cell Vent

#### **Bell Helicopter Textron Canada (BHTC) 430 Series Helicopters**

CF-2013-30 - Tail Rotor Control Tube Oscillation and Damage

### **Below 5700 kgs**

#### **Aerostar (Piper/Ted Smith) 600 and 700 Series Aeroplanes**

AD/TSA-600/39 Amdt 3 - Main Cabin Upper Door

### **Above 5700 kgs**

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

2010-0132-CN - Fuel - Main Fuel Pump System - Water Scavenge System - Deactivation/Dispatch Restriction  
2013-0247 - Fuselage - Frame 40 Keel Beam Flange - Inspection / Repair  
2013-0250 - Fire Protection - Fire Extinguisher Hose Assembly - Replacement  
2013-0251 - Flight Controls - Spoiler Servo Control / Hydraulic Locking Function - Operational Test

#### **Boeing 717 Series Aeroplanes**

2013-19-22 - Fuselage Main Frames - Inspection

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

2013-18-08 - Fuselage Skin Chem-Mill Line Crack - Inspection / Repair  
2013-19-23 - Airworthiness Limitations - Various Principal Structural Elements

#### **Boeing 747 Series Aeroplanes**

2013-19-13 - Emergency Equipment - Escape Slide/Raft Latch - Replacement  
2013-19-15 - Fuselage Skin - Skin and Bear Strap Crack at The Aft Upper Corner of the Main Entry Door 5 Cutout - Inspection / Repair / Modification

#### **Boeing 767 Series Aeroplanes**

2013-20-12 - Main Landing Gear Pivot Joint - Inspection / Configuration Change

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

CF-2013-31 - Slat System - Skew on the Slat Panel Number (No.) 3

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

CF-2013-32 - Fuel System Safety - Non-Compliant Refuel Control Solenoid Valve Fitting

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

2013-10-01 - Windshield - Lower Eyelet Fitting of The Cockpit Windshield Center Post - Inspection

## **Turbine Engines**

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

CF-2013-33 - Power Turbine Containment Ring Failure

### **Pratt and Whitney Canada Turbine Engines - PW100 Series**

CF-2013-29 - Flexible Fuel Manifold Leaks

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

2013-0246 - Engine - High Pressure Compressor Rotor Stage 1 and 2 Discs - Reduction of Cyclic Life Limit

### **Rolls Royce Turbine Engines - RB211 TRENT 900 Series**

2013-0240 (Correction) - Engine - Low Pressure Turbine Exhaust Case and Support Assembly (Tail Bearing Housing) - Inspection / Replacement

## **Equipment**

### **Fuel Supply and Metering Equipment**

AD/FSM/31 Amdt 3 - Fuel Injection Servo Plugs

### **Radio Communication and Navigation Equipment**

CF-2013-25 - Emergency Locator Transmitter - Battery Wiring Installation Discrepancies (Replaces FAA AD 2013-18-09)