



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 8/2016 – 14 April 2016

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 1 April and 14 April 2016.

Rotorcraft

Airbus Helicopters (Eurocopter) SA 360 and SA 365 Series Helicopters

2014-0179R2 - Rotor Drive(s) - Tail Rotor Drive Flange - Inspection

Sikorsky Aircraft Corporation S-92 Series Helicopters

2016-07-01 - Main Hydraulic System

Below 5700 kgs

Cessna 310 Series Aeroplanes

2016-07-24 - Elevator trim Tab

Cessna 320 Series Aeroplanes

2016-07-24 - Elevator trim Tab

Cessna 340 Series Aeroplanes

2016-07-24 - Elevator trim Tab

Cessna 400 Series Aeroplanes

2016-07-24 - Elevator trim Tab

Embraer EMB-500 (Phenom 100) Series Aeroplanes

2016-04-02 (Correction) - Inspection of the Optimized Performance Analyzer (OPERA) Software Configuration and Airplane Flight Manual (AFM) Limitations Section Revision

Piper PA-28 Series Aeroplanes

2016-07-21 - Wing Rib - Inspection

Robin Aviation Series Aeroplanes (includes Alpha Aviation R2000 Series)

2016-0072 - Instruments & Control Panel - Electrical Wiring Harness - Modification

RUAG Aerospace Dornier 228 Series Aeroplanes

AD/DO 228/17 - Engine Controls - Throttle Box Assembly - CANCELLED

Weatherly 620 Series Aeroplanes

2016-07-11 - Centre and Outer Wing Front Spar Lower Hinge Fitting - Inspection

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2016-0068 - Exhaust - Thrust Reverser Pivot Fitting - Inspection
2016-0069 - Power Plant - Fan Cowl Door Latch with Key and Flag, CFM engines - Modification

Airbus A330 Series Aeroplanes

2014-0068R1 - Fuselage - Trimmable Horizontal Stabilizer Support Struts - Inspection / Replacement
2016-0065 - Time Limits / Maintenance Checks - Fuel Airworthiness Limitations / ALS Part 5 - Amendment
2016-0066 - Time Limits / Maintenance Checks - Certification Maintenance Requirements / ALS Part 3 - Amendment

ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes

2016-0070 (Correction) - Lights - Emergency Exit - Emergency Power Supply Unit - Inspection / Replacement

ATR-GIE Avions de Transport Regional ATR 72 Series Aeroplanes

2016-0070 (Correction) - Lights - Emergency Exit - Emergency Power Supply Unit - Inspection / Replacement

Boeing 737 Series Aeroplanes

2016-07-16 - Ice and Rain Protection - Flight Compartment Windows

Boeing 747 Series Aeroplanes

2016-07-03 - Upper Deck Floor Beam Upper Chord - Inspection and Repair
2016-07-05 - Passenger Oxygen System
2016-07-31 - Upper Deck Floor Beam Upper Chords - Inspections

Boeing 757 Series Aeroplanes

2016-07-07 - Engine Fuel System Wiring

Boeing 777 Series Aeroplanes

2016-08-03 - Inboard Flap Outboard Aft Flap Track Forward Attach Fitting

Boeing 787 Series Aeroplanes

2016-07-10 - Airspeed Indication - Airplane Flight Manual Revision
2016-07-25 - Ram Air Turbine

Bombardier CL-600 Series Aeroplanes

CF-2016-10 - Engine Pylons - Missing and /or Loose Fasteners on the Upper and Lower Skin Panels

Dassault Aviation Falcon 7X Series Aeroplanes

2016-0063 - Engine Controls - Engine Electronic Control - Software Update

Dassault Aviation Falcon 50 and 900 Series Aeroplanes

2016-0067 - Time Limits / Maintenance Checks - Maintenance Requirements / Airworthiness Limitations - Implementation

Embraer EMB-135 and EMB-145 Series Aeroplanes

2016-03-01 - Navigation - Pitot #1 and Pitot #2 Tube Assembly Lines - Installation / Replacement / Airplane Flight Manual (AFM) Revision

Embraer ERJ 190 Series Aeroplanes

2016-04-01 - Maintenance and Airworthiness Limitation Section (ALS) - Changes

Turbine Engines

General Electric Turbine Engines - CF6 Series

2016-06-14 - CF6-80E1 - Cracking of rotating Compressor Discharge Pressure (CDP) seals

Honeywell International Turbine Engines - TFE731 Series

2016-07-02 - Engine - Interstage Turbine Transition (ITT) Duct Replacement