



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 26/2016 – 22 December 2016

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 9 December and 22 December 2016.

Rotorcraft

Airbus Helicopters (Eurocopter) AS 350 and EC 130 Series Helicopters

2016-0260 - Main Rotor Drive - NR Indicator - Check / Modification

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

2016-0258 - Lights - Strobe Light Harnesses - Inspection/Modification

Bell Helicopter Textron 412 and Leonardo Helicopters (Agusta) AB412 Series Helicopters

2016-0244 - Main Rotor Drive - Rotor Brake Pinion - Replacement

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

2016-0261 - Fire Protection - Fire Extinguisher Bottles - Inspection / Replacement

Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters

2016-0246 - Tail Rotor Drive - Tail Gearbox Central Housing - Dimensional Check / Replacement

2016-0255 - Main Rotor Drive - Main Gearbox Input Module - Replacement

Below 5700 kgs

M7 Aerospace (Fairchild / Swearingen) SA226 and SA227 Series Aeroplanes

2016-25-12 - Horizontal Stabilizer Pitch Trim Actuator Upper Attach Fittings

Laviasa (Piper) PA-25 (Pawnee) Series Aeroplanes

AD/PA-25/40 Amdt 9 - Wing Lift Struts

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2016-0257 - Power Plant - CFM56 Engines Fan Cowl Door Latch with Key and Flag - Modification

Airbus A380 Series Aeroplanes

2014-0016R4 - Wings - Wing Inboard Leading Edge Droop Nose Gooseneck - Inspection / Repair / Replacement

2016-0251 - Doors - Auxiliary Wing Landing Gear Door - Inspection

2016-0253 - Time Limits / Maintenance Checks - Damage Tolerant Airworthiness Limitation Items - ALS Part 2 - Implementation

Boeing 747 Series Aeroplanes

2016-25-09 - Fuselage - Main Frame - STA 320 Crown Frame - Web Inspection and Replacement

Boeing 787 Series Aeroplanes

2016-25-02 - Flight Control System Hydraulic Power Control Units

Bombardier CL-600 Series Aeroplanes

CF-2016-40 - Floodlighting Panel - Cockpit Floodlight Gasket Seal Installation

Bombardier DHC-8 Series Aeroplanes

CF-2015-07R2 - Flight Control System - Cracking of the Spoiler Power Control Unit

Dassault Aviation Falcon 7X Series Aeroplanes

2016-0250 - Structures - Fuselage Section T5 Lateral Panels - Inspection

Turbine Engines

International Aero Engines AG (IAE) V2500 series

2016-25-11 - No. 3 Bearing - Inspection / Replacement

Equipment

Compressed Gas Cylinders

AD/GAS/1 Amdt 12 - Inspection, Test and Retirement

Seats and Berths

2016-0256 - Equipment / Furnishings - Pilot and Co-pilot Seats - Modification