



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 15/2018 – 26 July 2018

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 13 July and 26 July 2018.

Rotorcraft

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

2018-0152 - Fuselage - Main Gearbox Bracket Bolts - Inspection

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2018-0152 - Fuselage - Main Gearbox Bracket Bolts - Inspection

Airbus Helicopters Deutschland (Eurocopter) MBB-BK 117 Series Helicopters

2018-0163 - Rotorcraft Flight Controls - Co-pilot Collective Lever Wire Harness - Inspection

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

2018-0149-E - Electrical Power - Electrical Cables - Inspection / Modification

Leonardo Helicopters (AgustaWestland) A119 Series Helicopters

2018-0156 - Tail Rotor Drive - Gearbox Output Shaft - Inspection

Leonardo Helicopters (AgustaWestland) AW189 Series Helicopters

2017-0139R1 - Fuselage - Underbelly Tank Fuel Sump Electrical Bonding - Modification

Below 5700 kgs

American Champion (Aeronca / Bellanca) Series Aeroplanes

2018-14-06 - Aileron Hinge Rib and Support - Inspection / Restriction to Non-Aerobatic Flight

Britten-Norman Aircraft BN2 Series Aeroplanes

2018-0153 - Flight Controls - Rudder Final Drive Rod Assembly - Inspection

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2018-0060R1 - Oxygen - Crew Oxygen / Oxygen Pipe Corrosion - Inspection

2018-0155 - Electrical and Electronic Common Installation - Harness Routing into Centre Wing Box – Modification

Airbus A330 Series Aeroplanes

2018-0146 - Fuselage - Frame 40 Skin Panel Junction - Inspection
2018-0147 - Fuselage - Cabin and Cargo Compartments Structural Parts - Inspection / Replacement
2018-0148 - Exhaust - Thrust Reverser Lower Beam - Inspection / Repair
2018-0150 - Landing Gear - Repaired Main Landing Gear Wheel Axles - Reduced Life Limit
2018-0151 - Flight Controls - Outboard Flap Drive Station Elements and Sensor Strut - Inspection / Replacement

Airbus A380 Series Aeroplanes

2018-0160 - Wings - Frame 46 Horizontal Cruciform Fittings - Inspection / Modification

Boeing 767 Series Aeroplanes

2018-13-06 - Lower Outboard Wing Skin - Inspection / Modification / Repair

Boeing 777 Series Aeroplanes

2018-14-08 - Revision to Operating Limitations - Centre Tank Fuel

Boeing 787 Series Aeroplanes

2018-15-03 - Inner Fixed Structure Forward Upper Fire Seal

Bombardier CL-600 Series Aeroplanes

CF-2016-14R1 - Fuselage - Excessive Tape on Floor Structure
CF-2018-19 - Special Check of Attachment Fittings - Wing Box Main Landing Gear Side Brace Fittings

Embraer ERJ 190 Series Aeroplanes

2018-07-01 - Main Landing Gear Shock Struts Pintle Pin - Inspection

Fokker Services F28 Series Aeroplanes

2018-0159 - Time Limits / Maintenance Checks - ALS Part 2 - Airworthiness Limitations Items and Safe Life Items - Implementation

Fokker Services F100 (F28 Mk 100) Series Aeroplanes

2018-0159 - Time Limits / Maintenance Checks - ALS Part 2 - Airworthiness Limitations Items and Safe Life Items - Implementation

Turbine Engines

Rolls Royce (Allison) Turbine Engines - 250 Series

2018-13-01 - Power Turbine Governor (PTG) Bearing Assembly Part Number (P/N) 2544198 - Removal / Replacement

Rolls Royce Turbine Engines - RB211 Series

2018-0157 - Engine - Low Pressure Compressor Shafts - Life Reduction