



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 20/2017 – 5 October 2017

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 22 September and 5 October 2017.

Rotorcraft

Aircraft - General

AD/GENERAL/87 Amdt 1 - Primary Flight Control Cable Terminals - Detailed Visual Inspections

Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2017-0189 - Time Limits / Maintenance Checks - Main Gearbox Suspension Bar Pins / Fittings - Recalculation of Life Limits / Replacement

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

AD/GBK 117/9 - Rotor Mast Assembly - CANCELLED
2017-0193 - Main Rotor Drive - Main Rotor Mast - Inspection

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2017-0189 - Time Limits / Maintenance Checks - Main Gearbox Suspension Bar Pins / Fittings - Recalculation of Life Limits / Replacement
2017-0191-E - Main Rotor - Rotating Swashplate Yokes - Inspection / Rework

Bell Helicopter Textron 214 Series Helicopters

2013-19-05 - Pylon Support Spindle Assembly

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

2016-0166-E (Correction) - Main Rotor Drive - Spiral Bevel Gear - Inspection

Below 5700 kgs

Aircraft - General

AD/GENERAL/87 Amdt 1 - Primary Flight Control Cable Terminals - Detailed Visual Inspections

Viking Air DHC-2 (Beaver) Series Aeroplanes

CF-2017-33 - Airframe - Corrosion

Above 5700 kgs

Aircraft - General

AD/GENERAL/87 Amdt 1 - Primary Flight Control Cable Terminals - Detailed Visual Inspections

Airbus A330 Series Aeroplanes

2017-0185 - Landing Gear - Parts with 300M Material Properties outside of Specification Requirements - Identification / Replacement [Life Limit]

Airbus A380 Series Aeroplanes

2017-0186 - Electrical Power - Ram Air Turbine Uplock Assembly - Modification

2017-0188 - Fuselage - Frame 94 Upper Shell - Inspection

Boeing 717 Series Aeroplanes

AD/B717/11 Amdt 1 - Safe-Life Structure and Principal Structural Elements - CANCELLED

Bombardier BD-700 Series Aeroplanes

CF-2017-31 - Fuselage - Replacement of Attachments for Belly Fairing Access Panels

CF-2017-32 - Flight Controls - Elevator Control System Bracket Cracking

Boeing 737 Series Aeroplanes

AD/B737/335 - Fuselage Upper Skin Panel Chemically Milled Steps - CANCELLED

2017-19-26 - Fuselage - Upper Skin Panel at the Chem-milled Step Above the Lap Joint

Boeing 757 Series Aeroplanes

2017-19-10 - Main Cargo Door Cam Support Assemblies - Inspection

2017-20-05 - Fuselage Skin - Crown Skin Panel - Inspection

Gulfstream Aerospace G1159, G-IV and GV Series Aeroplanes

AD/G1159/51 - APU Firewall - CANCELLED

2017-20-08 - Auxiliary Power Unit (APU) Enclosure Sealant - Airplane Flight Manual (AFM) Revision

Turbine Engines

General Electric Turbine Engines - CT7 Series

2017-19-20 - High-Pressure Compressor (HPC) Impeller - Removal From Service

Honeywell International Turbine Engines - TFE731 Series

2017-20-01 - Fan Disks - Replacement

Equipment

Seats and Berths

2017-0192 - Equipment & Furnishing - Recaro Model 3510A and 3510D Passenger Seats - Modification