



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 22/2019 – 31 October 2019

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 18 October and 31 October 2019.

Rotorcraft

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

2019-0258 - Tail Rotor Drive - Titanium Bolts - Inspection / Replacement

Airbus Helicopters (Eurocopter) EC 120 Series Helicopters

2019-0272-E - Tail Rotor - Tail Rotor Hub Body - Inspection / Replacement

Airbus Helicopters (Eurocopter) EC 175 Series Helicopters

2019-0268 - Equipment and Furnishings - Emergency Locator Transmitter Sealing Gasket - Inspection / Installation

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

2019-0267-E - Tail Rotor - Double Bearing - Inspection / Replacement

Bell Helicopter Textron UH-1 (All Variants) Series Helicopters

AD/UH-1/20 Amdt 2 - Tail Boom and Fin - Fretting and Cracking

Below 5700 kgs

Piaggio Aviation P.180 Series Aeroplanes

2019-0269 - Aircraft Flight Manual - Amendment; and Navigation - Flight Environment Data / Altimetry System for RVSM Operations - Modification

Piper PA-31 Series Aeroplanes

AD/PA-31/123 Amdt 1 - Wing Spar Splice Plate (Navajo)
AD/PA-31/124 Amdt 1 - Wing Spar Splice Plate (Chieftain)

Above 5700 kgs

328 Support Services Dornier 328 Series Aeroplanes

2006-0197-CN - CANCELLED: Fuel - Fuel Airworthiness Limitations - Implementation (Fuel Tank Safety)
2010-0054-CN - CANCELLED: Flight Controls - Tab-to-Actuator Linkage - Inspection
2019-0270 - Time Limits / Maintenance Checks - Certification Maintenance Requirements / Airworthiness Limitations Section - Amendment
2019-0271 - Time Limits / Maintenance Checks - Certification Maintenance Requirements / Airworthiness Limitations Section - Amendment

ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes

2019-0256 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendment
2019-0262 - Flight Controls - Bonding Braid Screw and Pitch Tab Control Rod - Inspection / Repair

Boeing 747 Series Aeroplanes

2019-19-02 - Underwing Longerons

Bombardier BD-700 Series Aeroplanes

CF-2019-38 - Electrical Power - Ram Air Turbine (RAT) Deployment Actuator Galling

Dassault Aviation Falcon 7X Series Aeroplanes

2019-0257 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Chapter 5-40 - Amendment

De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes

CF-2019-36 - Stabilizers - Elevator Power Control Unit (PCU) Arm Fittings Insufficient Fillet Radius

Turbine Engines

General Electric Turbine Engines - GE90 Series

2019-21-51 - High-Pressure Turbine Interstage Seal - Replacement

Safran Helicopter Engines (Turbomeca) Turbine Engines - Arrius Series

2019-0266-E - Engine - Module 02 / Gas Generator - Service Life Calculation / Replacement