



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 5/2023 – 9 March 2023

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 23 February 2023 and 9 March 2023.

Rotorcraft

Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2021-0012R1 - Windows - Jettisoning System - Modification
2023-0049 - Fuselage - Main Gearbox Suspension Bar Attachment Plates - Inspection / Measurement

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

2023-0044 - Main Rotor Drive - Main Gearbox Planet Gear - Inspection

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2023-0044 - Main Rotor Drive - Main Gearbox Planet Gear - Inspection

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2023-0042 - Main Rotor - Rotating Swashplate Yokes - Inspection / Rework / Service Life Limit
2021-0012R1 - Windows - Jettisoning System - Modification

Bell Helicopter Textron Canada (BHTC) 407 Series Helicopters

CF-2023-11 - Fuel System - Standpipe Assembly Sharp Edges Leading to Fuel Quantity Wiring Harness Chafing Condition

Bell Helicopter Textron Canada (BHTC) 505 Series Helicopters

CF-2023-16 - Engine - Fuel and Control - Change of Flight Manual Limitations

Below 5700 kgs

Cirrus Design SF50 Series Aeroplanes

2023-04-20 - Uncommanded Activation of the Cirrus Airframe Parachute System

CEAPR and Alpha Aviation (Avions Pierre Robin) Robin Series Aeroplanes

2023-0048-E - Wings - Main Wing Spar

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2022-0165R1 - Aircraft Flight Manual - Section Abnormal Procedures - Amendment

Airbus A380 Series Aeroplanes

2023-0043 - Fire Protection - Fire Extinguishers - Pressure Check

Boeing 777 Series Aeroplanes

2023-03-04 - Fuel System - Inspection

Bombardier BD-700 Series Aeroplanes

CF-2023-17 - Pneumatic - Non-Conforming Bleed Air Leak Detection System Sensing Elements

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2023-14 - Landing Gear - Nose Wheel Steering System - Electronic Control Module Filter Plate Connector Failure

Dassault Aviation Mystere-Falcon 50 and 900 and Falcon 900EX Series Aeroplanes

2023-0046 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

2023-0047 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

Embraer ERJ 190 Series Aeroplanes

2023-02-02 - Main Landing Gear Side Stay Upper Spindle Assembly

Embraer EMB-135 and EMB-145 Series Aeroplanes

2023-03-01 - Missing Sealant Between Rib 3 and Wing Skin

Piston Engines

Continental Aerospace Technologies (Continental Motors) Piston Engines

2023-04-08 - Counterweight Retaining Rings