

CASA AD Biweekly 11/2022 – 2 June 2022

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 20 May 2022 and 2 June 2022.

Rotorcraft

Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement

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

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement 2022-0097 - Equipment / Furnishings - Instrument Flight Rules Screens - Removal

Airbus Helicopters Deutschland (Eurocopter) EC 135 Series Helicopters

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement 2022-0097 - Equipment / Furnishings - Instrument Flight Rules Screens - Removal

Airbus Helicopters (Eurocopter) EC 175 Series Helicopters

2022-0099 - Stabilizers - Horizontal Stabilizer Attachment Bolts - Inspection / Clearance Check / Modification

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement

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

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement

Bell Helicopter Textron 212 Series Helicopters

2022-11-19 - Engine Oil and Fuel Check Valves - Inspection / Replacement

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

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement 2022-11-19 - Engine Oil and Fuel Check Valves - Inspection / Replacement

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement

Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters

2015-0226R7 - Equipment / Furnishings - Hoist - Test / Replacement

Sikorsky Aircraft Corporation S-92 Series Helicopters

2022-11-04 - Horizontal Stabilizer Forward Root Fitting - Life Limit

Below 5700 kgs

Piper PA-46 (Malibu) Series Aeroplanes

2022-11-10 - Wing Splice Assembly - Life Limit Reduction

Above 5700 kgs

Airbus A319, A320 and A321 Series Aeroplanes

2022-0090 - Doors - Airbus Cabin Flex / Overwing Emergency Exit Slide Release Mechanism - Inspection

2022-0091 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Part 3 / Certification Maintenance Requirements - Amendment

2022-0096 - Aircraft Flight Manual / Section Limitations - Amendment; and Auto Flight - New Flight Guidance Standard - Modification

Airbus A380 Series Aeroplanes

2022-0094 - Pneumatic - Air Conditioning / Engine Bleed Air System - Software Update; and AFM / MMEL - Air Conditioning / Engine Bleed Air System - Amendment; and Pneumatic - Engine Bleed Air Supply Over-pressure Valve - Replacement

Boeing 717 Series Aeroplanes

2022-09-18 - 5G C-Band Wireless Broadband Interference - Aircraft Flight Manual Revision

Boeing 727 Series Aeroplanes

2022-09-18 - 5G C-Band Wireless Broadband Interference - Aircraft Flight Manual Revision

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2021-38R1 - Air Conditioning - Ram Air System - Emergency Ram Air Valve (ERAV)

De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes

CF-2022-29 - Landing Gear - Main Landing Gear (MLG) and Doors - Forward Door Linkage Sleeves Missing Greasing Grooves

Embraer ERJ 170 Series Aeroplanes

2022-05-03 - Primary Flight Display - Honeywell Primus EPIC Software Update

Embraer ERJ 190 Series Aeroplanes

2022-05-04 - Primary Flight Display - Honeywell Primus EPIC Software Update

Turbine Engines

General Electric Turbine Engines - CF34 Series

2022-09-14 - Compressor Bleed Governor - Operability Bleed Valve (OBV) Fuel Tubes, OBV Bleed Air Manifold Link Rod Assemblies and OBV Fuel Fittings - Inspection / Replacement

Honeywell International Turbine Engines - T53 Series

AD/T53/21 - Tachometer Drive Spur Gear - CANCELLED

2022-10-02 - Tachometer Drive Spur Gear

Pratt and Whitney Canada Turbine Engines - JT15D Series

CF-2022-27 - Engine - Engine Compressor Section - Impeller Fracture due to Machining Step

Rolls Royce (Allison) Turbine Engines - 250 Series

2022-10-06 - 3rd Stage and 4th Stage Turbine Wheels - Replacement

Rolls Royce Deutschland Turbine Engines - RB211 TRENT 900 Series

2021-0129R1 - Engine Fuel & Control - Low Pressure Compressor Case Static P30 Air System - Modification