



Australian Government
Civil Aviation Safety Authority

CASA AD Biweekly 19/2022 – 22 September 2022

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 9 September 2022 and 22 September 2022.

Rotorcraft

Robinson Helicopter Company R44 Series Helicopters

2022-19-12 - Tail Rotor Blades - Inspection / Replacement

Robinson Helicopter Company R66 Series Helicopters

2022-19-12 - Tail Rotor Blades - Inspection / Replacement

Below 5700 kgs

Pilatus Aircraft PC-7 Series Aeroplanes

HB-90-304 - Power Control Supporting Struts
HB-91-143 - Main Landing Gear Leg Housing
HB-98-069 - Landing Gear Seal Unit
HB-99-412 - Rudder & Elevator Trim Tab Pivot Arms
HB-99-644 - Rudder - Trim Idler Lever
HB-2000-411 - Elevator & Rudder Attachment Brackets
HB-2001-483 - Landing Gear - Emergency Extension Selector Cable
HB-2002-270 - Main Landing- Gear Front Attachment Brackets
HB-2003-196 - Main Spar Dihedral Fittings
HB-2003-392 - Engine Driven Fuel Pump
HB-2004-210 - Fuel Booster Pump Wiring
HB-2006-374 - Center Wing Nose Skin
HB-2009-004 - Engine Mounting Frame Attachment Fittings
HB-2009-11 - Main - Gear Support Strut
HB-2010-001 - Forward Electrical Bonding Points
HB-2010-010 - Aileron Outboard Bearing Support Bolts
HB-2012-009 - Engine Mount Fittings
HB-2013-009 - Electrical Harness in the Engine Compartment
HB-2014-001R1 - Aircraft Structure - Material Specification
HB-2014-008 - Compressor Cover Assembly
HB-2016-001 - Fuselage - Main Frames - Frame 11 Fittings
HB-2017-002 - Landing Gear - Brake-Pedal Interconnecting Tie-Rods
HB-2019-002 - Electrical Wires below Panel F5
HB-2019-003 - Angle Brackets installed on LH and RH Wing Middle Rib 23
HB-2020-007 - Time Limits / Maintenance Checks - Airworthiness Limitations
HB-2021-001-E - Seats - Harley-Type Buckle Assemblies on the Seat Harnesses

Above 5700 kgs

Airbus A330 Series Aeroplanes

2022-0187 - Time Limits / Maintenance Checks - Damage Tolerant Airworthiness Limitation Items
- ALS Part 2 - Amendment

2022-0190 - Nacelles / Pylons - Lower Aft Pylon Fairings - Inspection

2022-0189 - Wings - Inboard Flap Parts - Identification / Inspection

Boeing 737 Series Aeroplanes

2022-16-09 - Center Fuel Tank Fastener Sealant

Boeing 747 Series Aeroplanes

2022-17-03 - Fuel Tank Ignition Prevention - Airworthiness Limitations

Bombardier BD-700 Series Aeroplanes

CF-2022-53 - Landing Gear- Brake Control System - Uncommanded Brake Pressure due to Brake Control Unit (BCU) Failure

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2022-54 - Fuselage - Forward Engine Support Frame Fuselage Station 1051.30 - Inadequate Special Detailed Inspection of the Tombstone Fitting Part Numbers MM670-36153/36154 and MM690-36153/36154

Turbine Engines

General Electric Turbine Engines - GEnx Series

2022-19-01 - Removal of Certain LPTR Disks from Service