

Airworthiness Directive Schedule

Aeroplanes

Pilatus PC-12 Series

22 December 2022

- Notes:**
1. This AD schedule is applicable to Pilatus PC-12 series aircraft manufactured under EASA Type Certificate No. A.089.
 2. The European Union Aviation Safety Agency (EASA) (previously the Swiss Federal Office of Civil Aviation (FOCA)) is the National Airworthiness Authority (NAA) responsible for the issue of State of Design Airworthiness Directives (ADs) for these aircraft. State of Design ADs can be obtained directly from the EASA website at: <http://ad.easa.europa.eu/>
 3. The date above indicates the amendment date of this schedule.
 4. New or amended ADs are shown with an asterisk *

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HB 1996-139 Hydraulic Handpump Installation**Effective Date:** 18 March 1996**HB 1996-416 Propeller De-Icing Controller****Effective Date:** 30 September 1996**HB 1996-535A Elevator****Effective Date:** 30 November 1996**HB 1997-001 Magnetic Compass Deviation****Effective Date:** 01 January 1997**HB 1997-002 Automatic Disconnect Circuit for the Non-Ess. Bus/Nav Converter (KN 40)****Effective Date:** 01 January 1997**HB 1997-174 Aileron Tie-Rod Assembly****Effective Date:** 30 April 1997**HB 1997-249A Executive Cabin Layout****Effective Date:** 31 May 1997**HB 1998-126 Fuel Storage – Vent Valve System****Effective Date:** 15 May 1998**HB 1998-179 Corporate Commuter Cabin Layout****Effective Date:** 15 June 1998**HB 1998-352 Alternate Flap System****Effective Date:** 28 September 1998**HB 1998-426 Magnetic Compass Swing****Effective Date:** 06 November 1998**HB 1998-460 Flap Actuator****Effective Date:** 23 November 1998**HB 1998-537 Electrical Power Cut-Out Relay****Effective Date:** 29 December 1998

HB 1999-142 Limited Service-Life Flap Screw Actuators**Effective Date:** 17 February 1999**HB 1999-143 Electrical Power – Generator 2 Excitation****Effective Date:** 19 February 1999**HB 1999-241 Flap Drive Shafts****Effective Date:** 08 May 1999**HB 1999-348 Windshield Heat Wiring****Effective Date:** 28 June 1999**HB 1999-353 Flap Inboard Attachment Fittings****Effective Date:** 12 July 1999**HB 1999-406 Stick Pusher Servo and Capstan****Effective Date:** 16 August 1999**HB 1999-542 Electrical Power-Suppression Filter****Effective Date:** 29 October 1999**HB 2000-007 Powerplant – Chafing of Pipe Assemblies****Effective Date:** 17 January 2000**HB 2000-393 Windshield De-ice System – Wires and Circuit Breakers****Effective Date:** 06 September 2000**HB 2000-443 Flap System – Modification****Effective Date:** 09 November 2000**HB 2000-444 Flap Control and Warning Unit (FCWU)****Effective Date:** 09 November 2000**HB 2001-001 Passenger Oxygen System – Rear Bench Seat****Effective Date:** 28 December 2000**HB 2001-070 Flap Control Wiring – Modification****Effective Date:** 12 February 2001

HB 2001-389R1 Cargo Door End Frame – Lightning Holes**Effective Date:** 25 June 2001**HB 2001-603 Main Landing Gear – Special Bolts****Effective Date:** 05 November 2001**HB 2001-636 Firewall Insulation – Application of Adhesive Tape****Effective Date:** 26 November 2001**HB 2002-608 Rear Pressure Bulkhead****Effective Date:** 01 November 2002**HB 2002-609 Operation Limitation Placard****Effective Date:** 01 November 2002**HB 2002-658 Passenger Seats – Part Number and Pedestal Leg Assembly****Effective Date:** 30 November 2002**HB 2002-659 Overhead Panel – Switch Caps Replacement****Effective Date:** 30 November 2002**HB 2003-251 Engine Driven Fuel Pump – Inspection / Replacement****Effective Date:** 16 June 2003**HB 2003-301 Fuel Booster Pump Wiring – Inspection / Modification****Effective Date:** 17 July 2003**HB 2003-522 Main Landing Gear – Shock-Absorber Attachment Bolts****Effective Date:** 14 November 2003**HB 2004-068 Inboard and Outboard Flap Flexible Shafts****Effective Date:** 15 March 2004**HB 2004-101 Generator Control Unit – Replacement****Effective Date:** 06 April 2004**HB 2004-182 Passenger Oxygen System – Oxygen Pipes****Effective Date:** 21 May 2004

HB 2004-330 Main Landing Gear Actuator – Replacement**Effective Date:** 23 August 2004**HB 2005-079 Windshield Deice System Wiring – Inspection****Effective Date:** 18 February 2005**HB 2005-128 Pitch Actuator – Replacement****Effective Date:** 29 March 2005**HB 2005-168 Landing Gear Components – Inspection****Effective Date:** 10 May 2005**HB 2005-288 Main Landing Gear Special Bolt Assembly – Inspection****Effective Date:** 06 July 2005**HB 2005-470 Crew Seats – Backrest Tubes – Life Limitations****Effective Date:** 30 December 2005**HB-2006-223 Fuselage – Centre Fuselage Frame 21 – Inspection****Effective Date:** 20 April 2006**HB-2006-444 Executive Passenger Seats Legs – Identification / Replacement****Effective Date:** 14 November 2006**HB 2007-382 Main Landing Gear Special Bolts – Identification****Effective Date:** 03 September 2007**2007-0235 Torque Oil Pressure Pipe & Hose Assemblies – Inspection / Replacement****Effective Date:** 14 September 2007**2008-0047 Elevator Control Stick-Pusher Servo-Cable Tension & Cable Clamp Bolts****Effective Date:** 13 March 2008**2008-0163 Time Limits / Maintenance Checks – Airworthiness Limitations – Amendment****Effective Date:** 10 September 2008**2009-0007 Overboard Vent for the Airfoil Deice System Pressure Regulator****Effective Date:** 27 January 2009

- 2009-0040 Elevator and Tab – Stick-Pusher Servo-Cables – Inspection**
Effective Date: 01 March 2009
- 2009-0060 Nose Gear – Torque Tube of the Nose Wheel Steering – Replacement / Limitations**
Effective Date: 25 March 2009
- 2009-0086 Nose Landing Gear – Right Hand Upper Drag Link – Inspection / Life Limitation**
Effective Date: 28 April 2009
- 2009-0249 Air Data, Attitude and Heading Reference System (ADAHRS) – Modification**
Effective Date: 04 December 2009
- 2010-0093 Engine Controls – Power Control Lever Reverse Thrust Latch – Inspection / Modification**
Effective Date: 03 June 2010
- 2013-0031 Cancelled – EASA AD 2014-0170 refers**
Effective Date: 31 July 2014
- 2013-0114 Navigation – Electronic Standby Instrument System / Power Return Wires – Modification**
Effective Date: 11 June 2013
- 2014-0170 Cancelled – EASA AD 2016-0083 refers**
Effective Date: 12 May 2016
- 2015-0060 Aileron Tab Counter Balance Weight - Replacement**
Effective Date: 24 April 2015
- 2015-0111 Aileron Control System – Inspection**
Effective Date: 30 June 2015
- 2016-0037 Wing-To-Fuselage Attachment Torlon Plates – Inspection**
Effective Date: 11 March 2016
- 2016-0081 Engine Mount Frame Swage Tube Ends – Inspection**
Effective Date: 2 May 2016
- 2016-0083 Cancelled – EASA AD 2021-0005 (Correction) refers**
Effective Date: 28 January 2021

2017-0024 Primus APEX Build 10 or 10.9 – Amendment**Effective Date:** 27 February 2017**2019-0032 MLG Spring Pack Assemblies – Inspection****Applicability:** PC-12/47E aircraft, S/N 1300, S/N 1451 and onwards.**Effective Date:** 1 March 2019**2019-0129 Horizontal Stabiliser Rear Attachment Bolts – Inspection****Applicability:** PC-12, PC-12/45, PC-12/47 and PC-12/47E aircraft, all S/N.**Effective Date:** 27 June 2019**2019-0231 Flap Drive System – Inspection****Applicability:** PC-12/47E aircraft, S/N 1576 and onwards.**Effective Date:** 27 September 2019**2020-0229 Fuel Transfer Injector – Inspection****Applicability:** PC-12/47E aircraft, S/N 2001 and onwards.**Effective Date:** 3 November 2020**2021-0005 Cancelled - EASA AD 2021-0214 refers****Effective Date:** 1 October 2021**2021-0010 Inward Vent Valve – Inspection****Applicability:** PC-12/47E aircraft, S/N 1720, and S/N 2001 and onwards.**Effective Date:** 28 January 2021**2021-0110 Cancelled by EASA on 3 November 2021****Effective Date:** 25 November 2021**2021-0214 Cancelled – EASA AD 2022-0103 refers****Effective Date:** 30 June 2022**FAA AD 2021-24-01 Aerodynamic Fairing - Inspection****Applicability:** PC-12/45, PC-12/47, and PC-12/47E aircraft, all S/N embodied with a Spectre Lift Platform System installed in accordance with STC SA00634DE.**Effective Date:** 13 January 2022**2022-0103 Airworthiness Limitations - Amendment****Applicability:** PC-12, PC-12/45, PC-12/47 and PC-12/47E aircraft, all S/N.**Effective Date:** 30 June 2022*** 2022-0158 Cancelled – EASA AD 2022-0245 refers****Effective Date:** 26 December 2022

2022-0212 Air Conditioning Compressor Condenser Cables - Inspection

Applicability: PC-12, PC-12/45, PC-12/47 and PC-12/47E aircraft, S/N 466, 467, 725, 861, 1032, 1052, 1082, 1115, 1232, 1411, 1428, 1439, 1530, 1541, 1663, 1725 and 1802.

Effective Date: 1 November 2022

*** 2022-0245 NLG and MLG Actuators - Inspection**

Applicability: PC-12/47E aircraft, S/N 1300, 1451 and onwards.

Effective Date: 26 December 2022