

SPECIAL AIRWORTHINESS INFORMATION BULLETIN

SUBJ: ATA 05 Time limits/Maintenance Checks – Pilatus PC-9 SAIB: AIR-20-14

Airworthiness Limitation Section - Amendment Date: September 1, 2020

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin is to alert owners, operators, maintenance technicians, and inspectors of an airworthiness concern on **Pilatus Aircraft (Pilatus) Models PC-9**, **PC-9/A, PC-9/B, and PC-9/F** airplanes with all manufacturer's serial numbers (MSN). Specifically, the concern is that Pilatus has revised airworthiness limitation section (ALS) to include new and more restrictive thresholds or intervals for PC-9 airplanes. Specifically there is a new mandatory repetitive inspection for the flap pivot arm assemblies.

These airplanes are not type certificated in the United States and, therefore, the condition is not addressed by FAA Airworthiness Directive (AD) action. However, these airplanes could be operating in the United States with an experimental airworthiness certificate or other means.

Background

The Swiss Federal Office of Civil Aviation (FOCA) has issued FOCA Airworthiness Directive (AD) HB-2020-008 dated August 18, 2020 on Pilatus Models PC-9, PC-9/A, PC-9/B, and PC-9/F airplanes to incorporate Pilatus PC-9 Airplane Maintenance Manual (AMM) Chapter 05-00-00, Document Number 01834 at issue 47, dated 30 June 2020, as applicable to the affected airplane model, into the approved Aircraft Maintenance Program (AMP).

The required actions and compliance times for the FOCA AD HB-2020-008 are as follows:

Maintenance Tasks and Replacement of Life Limited Parts:

- (1) From the effective date of this AD, accomplishment of the following actions, as specified in the applicable ALS, are applicable to aircraft configuration.
 - (1.1) Replace each component before exceeding the applicable life limit, and
 - (1.2) Within the thresholds and intervals (see Note 1 of the FOCA AD), accomplish all applicable maintenance tasks.

Note 1: For the purpose of the FOCA AD, the thresholds and intervals (as defined in the 'TIME LIMITED INSPECTION REQUIREMENTS' pages of the ALS) include specific compliance times for certain tasks.

Corrective Action(s):

(2) In case of finding discrepancies (as defined in the ALS) during accomplishment of any task as required by paragraph (1) of this AD, within the compliance time specified in the ALS, accomplish the applicable corrective action(s) in accordance with the applicable Pilatus maintenance documentation. If no compliance time is identified in the ALS, accomplish the applicable corrective action(s) before next flight. If a detected discrepancy is not identified in the ALS, before next flight, contact Pilatus for approved instructions and accomplish those instructions accordingly.

AMP Revision:

(3) Within 12 months after the effective date of this AD revise the approved AMP by incorporating the limitations, tasks and associated thresholds and intervals described in the ALS, as applicable to airplane model and depending on airplane configuration.

Recommendations

For Pilatus Models PC-9, PC-9/A, PC-9/B, and PC-9/F airplanes, we recommend incorporating Pilatus PC-9 Airplane Maintenance Manual (AMM), Chapter 05-00-00, Document Number 01834 at issue 47, dated 30 June 2020, into your approved Aircraft Maintenance Program (AMP) and adopting the revised and new thresholds and intervals and per the FOCA AD HB-2020-008.

For Further Information Contact

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For Related Service Information Contact

The applicable manufacturer's documentation may be obtained directly from:

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For further information on the FOCA AD contact:

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