

Airworthiness Directive Schedule

Aeroplanes

Lake LA-4, Lake LA-4-200 and Lake Model 250 (Revo, Inc.)

28 September 2017

- Notes:**
1. This AD schedule is applicable to Lake LA-4, Lake LA-4-200 and Lake Model 250 aircraft manufactured under FAA Type Certificate No. 1A13.
 2. The Federal Aviation Administration (FAA) 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 FAA web site at http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgAD.nsf/MainFrame?OpenFrameSet
 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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- 64-17-05 Engine Breather Tube**
Effective date: 28 August 1964
- 65-15-03 Nose Gear Drag Strut Bolt**
Effective date: 1 July 1965
- 67-11-01 Fuel Pressure Gage Instrument Line**
Effective Date: 5 August 1967
- 72-07-11 Flap Pushrod End Bearings**
Effective Date: 5 January 1973
- 74-26-02 Rudder Control**
Effective Date: 27 December 1974
- 76-02-01 Engine Power**
Effective Date: 30 January 1976
- 79-07-02 Batteries**
Effective: 3 April 1979
- 79-21-09R1 Electrical System**
Effective Date: 8 June 1981
- 2000-10-22 Wing**
Effective: 20 June 2000
- 2002-21-05 Upper and Lower Wing Spar Doublers**
Effective Date: 23 October 2002
- 2005-01-19 Mode S Transponders**
Effective Date: 23 February 2005
- 2005-12-02 Cancelled - FAA AD 2013-08-14 refers**
Effective Date: 13 June 2013
- 2006-12-07 ECi Cylinder Assemblies**
Effective Date: 11 July 2006
- 2013-08-14 Stabilisers**
Effective Date: 13 June 2013

2013-08-14 Horizontal Stabiliser Attachment Fittings - Inspection

Effective Date: 13 June 2013

86-23-05 Fuel Shut-off Valve Mounting Plate – Inspection

Applicability: Lake Model 250 aircraft, S/N 2 through to 17, fitted with fuel shutoff valve mounting plate P/N 3-6572-17.

Effective Date: 25 February 2016

94-22-02 Automatic Flight Control System – Inspection

Applicability: Lake Model 250 aircraft, all S/N fitted with a Bendix/King KFC 150 automatic flight control system.

Effective Date: 25 February 2016

2006-03-08 Vacuum Pumps – Inspection

Applicability: Lake LA-4-200 and Lake Model 250 aircraft, all S/N fitted with ADV200 series (P/Ns) ADV211CC and ADV212CW) vacuum pumps.

These vacuum pumps can be embodied under STC SA10126SC.

Effective Date: 25 February 2016

* [74-09-06](#) **Fuel Restrictor Fitting**

Applicability: All Model LA-4-200 aircraft, all S/N through to 601.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [76-02-01](#) **Engine Power**

Applicability: All Model LA-4 and Model LA-4-200 aircraft embodied with STC SA876EA auxiliary fuel tanks.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [76-12-11](#) **Engine Power**

Applicability: All Model LA-4-200 aircraft fitted with a AC GF- 416 fuel filter.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [76-24-02](#) **Engine Oil Coolers**

Applicability: All Lake Model LA-4-200 aircraft fitted with Stewart Warner Model 8406J engine oil coolers.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [78-14-05](#) **Main Beam Fittings**

Applicability: Lake Model LA-4-200 aircraft, S/N 769 through to 830.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [79-06-01](#) **Engine Mounts with Cracked Straps**

Applicability: Lake Model LA-4-200 aircraft, S/N 927, 931, 933 through to 941, S/N 944 through to 947, S/N 949 through to 953, 955 and 957.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

Effective Date: 28 September 2017

* [81-15-03](#) **Engine Inlet Air Filters**

Applicability: All Lake LA4-200 aircraft fitted with a Brackett Aircraft Company, Inc., engine inlet air filters per STC SA693CE and STC SA71GL.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the FAA AD.

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