

ENGINE MAINTENANCE RECORDS

Aircraft Registration No. 4592X-RC
N ~~4990X~~ Log No. _____

Engine Manufacturer Plycoming

Model ID-540-KIAS

Serial No. L-8234-48

Date installed on aircraft _____


Time Between Overhauls (TBO) 2000.0 Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| <input type="checkbox"/> Right | <input type="checkbox"/> Left |
| <input type="checkbox"/> Front | <input type="checkbox"/> Rear |

(All applicable information must be filled in)

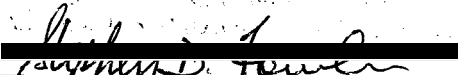
 **AMERICA'S**
AIRCRAFT ENGINES, INC.

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---|-----------------------|---------------------------|------------------------------|---|
| | | | | TOTALS brought forward from previous page |
| | | | | MAKE Lycoming MODEL IO-540-K1A5 |
| | | | | SERIAL# L-8234-48 DATE 11/14/2006 |
| | | | | TIME SMOH 0.0 TOTAL TIME 3893.7 |
| <p>America's Aircraft Engines, Inc. certifies that this engine has been disassembled, overhauled and tested in accordance with recommended procedures and all clearances and tolerances are within specified limits. Procedures and limits used are as contained in engine manufacturers overhaul manual number 60294-7</p> | | | | |
| <p>America's Aircraft Engines, Inc. certifies the engine identified above was overhauled and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Following A.D.'s complied with SEE NOTES.</p> | | | | |
| <p>Pertinent details of the overhaul are on file at America's Aircraft Engines, Inc. work order number 1006153</p> | | | | |
| Signed  Authorized Signature | | | | For America's Aircraft Engines, Inc. PO Box 582453 Tulsa, OK 74158 |

FORM AAE 101 CERTIFIED REPAIR STATION NO. IAXR223L

LYCOMING IO-540-K1A5 S/N L-8234-48 W/O 1006153 A.D. NOTES 11-14-2006

- A.D. 63-14-03 AMD 39-583 N/A BY S/N.
- A.D. 64-16-05 AMD 39-765 N/A AFFECTED FUEL PUMP NOT INSTALLED.
- A.D. 66-09-04 AMD 39-277 N/A AFFECTED GASKET NOT INSTALLED.
- A.D. 73-23-01 AMD 39-1738 N/A AFFECTED PISTON PIN NOT INSTALLED.
- A.D. 75-08-09 R1AMD 39-3013 N/A AFFECTED OIL PUMP GEAR NOT INSTALLED.
- A.D. 75-09-15 AMD 39-2187 N/A AFFECTED GASKET NOT INSTALLED.
- A.D. 78-23-10 AMD 39-3333 N/A AFFECTED INJECTOR NOT INSTALLED.
- A.D. 79-04-05 AMD 39-3570 N/A AFFECTED INJECTOR NOT INSTALLED.
- A.D. 83-02-04 AMD 39-4748 N/A AFFECTED FUEL INJECTOR NOT INSTALLED.
- A.D. 92-12-05 AMD 39-8265 N/A AFFECTED PISTON PINS NOT INSTALLED.
- A.D. 93-11-11 AMD 39-8584 N/A AFFECTED FUEL PUMP NOT INSTALLED.
- A.D. 95-07-01 AMD 39-9183 N/A AFFECTED ROD BOLT NOT INSTALLED.
- A.D. 95-26-02 AMD 39-9406 N/A BY AIRCRAFT REGISTRATION #. OWNER/OPERATOR RESPONSIBILITY TO USE PROPER OCTANE FUEL.
NO SIGN OF LOW OCTANE DAMAGE AT TEAR DOWN.
- A.D. 96-09-10 AMD 39-9586N/A AFFECTED IMPELLOR NOT INSTALLED.
- A.D. 96-23-00 AMD 39-9826 N/A AFFECTED PUMP NOT INSTALLED.
- A.D. 97-15-11 AMD 39-10085 N/A AFFECTED PISTON PINS NOT INSTALLED.
- A.D. 98-17-11 AMD 39-10713 N/A AFFECTED CRANKSHAFT NOT INSTALLED.
- A.D. 99-04-04 AMD 39-11028 N/A AFFECTED MAG NOT INSTALLED.
- A.D. 2002-19-03 AMD 39-12883 N/A BY S/N.
- A.D. 2002-26-01 AMD 39-12986 C/W AS PER SB 342 E.
- A.D. 2003-14-03 AMD 39-13222 N/A AFFECTED FUEL PUMP NOT INSTALLED.
- A.D. 2004-05-24 AMD 39-13519 N/A NEW BOLT INSTALLED.
- A.D. 2004-10-14 AMD 39-13644 C/W AIRCRAFT SPECIALTIES.
- A.D. 2005-09-11 AMD 39-14276 N/A AFFECTED CRANK NOT INSTALLED.
- A.D. 2006-20-04 AMD 39-14778 N/A AFFECTED CRANK NOT INSTALLED.


Stephen D. Fowler

TOTALS-Carry forward to next page

