

RH

ENGINE LOG



OWNER

NAME	ADDRESS	Installed in Aircraft No.	Date
1		N4137J	
2			
3			
4			
5			
6			

If this book is found, please return it to the owner.

Date: 12/11/98
Hobbs: 31.4

Right Engine Log

N 4137J
Aircraft SN: 3449085

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified below was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved to return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Changed engine oil & filter, inspected oil filter element & serviced with 8 quarts A/S 15W50 and (1) CH48108 filter. Washed engine, ground run & operation checked satisfactory. W.O. # 09072

Signature *[Signature]* ECWR470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (561) 562-9257

Maintenance

Date	1/27/99	Changed engine oil & filter.	Serviced with 8 quarts of
Hobbs	109.9	Ground run satisfactory	and returned to service.
Total To Carry Forward			

and Remarks	Signature	Certificate No.
Aircsheet 50W 7 1 CH48108 Filter.	<i>Gary Lynn Thomas</i>	2568135

Right Engine Log Book Entry, by Yingling Aircraft, Inc.
For
N4137J Piper Seneca, S/N 34-49085

Installed a freshlt overhauled wastegate assembly, P/N 649006-8, S/N DAN-6505, which was overhauled by Keystone Aviation LLC, FAA CRS # K5SR339N.

Completed By Yingling Aircraft, Inc. P.O. Box 9248, Wichita, KS 67277 FAA CRS #BWRR668C Signature: <i>[Signature]</i>	Date Completed Work Order Number Recorded Hours Eng. T.S.O.	04-19-00 15363 861.9
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ENGINE LOG

REG. NO.	<u>N4137J</u>	Ron's Aircraft Service, Inc. 2810 PERIMETER RD., STE. 101 NORTH LAS VEGAS, NV 89030 FAA CRS NO. RJUR641K Engine Logbook Entry	DATE	<u>11/22/99</u>
MODEL	<u>PA-34-220T</u>		W.O. #	<u>9839</u>
S/N	<u>3449085</u>		HOBBS	<u>592.0</u>
ENG. MOD.	<u>LTSIO-360-RB1B</u>		TACH	<u> </u>
ENG. S/N	<u>321724</u>		TOTAL TIME	<u>592.0</u>
POSITION	<u>Right</u>		TSO	<u> </u>

Changed oil and filter inspected oil filter element. Serviced engine with Aeroshell 15W50. Compression checks 1 60/80, 2 70/80, 3 65/80, 4 65/80, 5 60/80, 6 60/80. Cleaned, gapped and rotated spark plugs. Checked magnetos per requirements outlined in inspection checklist. Replaced crankshaft seal. Replaced broken clamp on #1 intake tube. Complied with TCM SB 98-8 modified #3 cylinder intake tube and found no cracks on #1 intake tube. Engine inspected as part of an Annual inspection and was found in airworthy condition. Ground ops and leak checked okay.

SIGNED Ronald K Beard

Date: 12/06/99 Tach: 644.7 W/O 9918

Changed oil and filter inspected oil filter element. Serviced engine with Aeroshell 15W50. Complied with TCM SB 98-8 on modified #1 cylinder intake tube. Ground ops and leak checked okay.

Ron's Aircraft Service, Inc. FAA RS #RJUR641K, Ronald K Beard

and Remarks	Signature	Certificate No.
5/22/00 Hobbs: 870.2	Eagle East Aviation Inc. Lawrence Municipal Arpt North Andover MA 01845	N4137J Right Engine
Removed all six cylinders and sent out for overhaul. Reinstalled after overhaul. (see yellow tag) Installed cyls with Continental top overhaul kit All work done iaw Continental overhaul manual. Replaced all 12 spark plugs Cleaned fuel injector nozzles and reinstalled with new o-rings Drained oil and removed filter cut and insp filter (no contamination found at this time. Installed new filter and serviced with 8 qts 20/50 mineral oil. Replaced #4 intake hydraulic lifter with new. Ran up and leak checked all functions proved to be satisfactory at this time	<u>Ross A Desmet</u>	

Ross A Desmet AP 32509932

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
6/2700 Hobbs: 897.5		Eagle East Aviation Inc. Lawrence Municipal Arprt North Andover MA 01845	N4137J Right Engine	
Drained oil and removed filter. Cut and insp filter. No contamination found at this time. Installed new filter and serviced with 8 qts Aeroshell 15/50.				
George R. Harring II AP28520433				
7/27/00 Hobbs: 920.4		Eagle East Aviation, Inc. Lawrence Municipal Arprt North Andover MA 01845	N4137J	
Replaced Right Engine magnetos, both left and right. Right magneto, Slick model # 6320, serial number 00031828. Left magneto, Slick model # 6320, serial number 00031824. Ops check ok.				
David C Bliss A&P592348646				

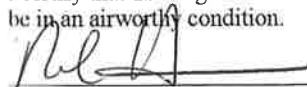
12/22/00
Hobbs: 967.2


Eagle East Aviation, Inc.
Lawrence Municipal Arprt
North Andover MA 01845

N69BP
s/n 3449085
RH Eng

ite No.

1. Complied with AD research through B/W 2000-22. Complied with AD's 00-11-51, and 00-23-21.
 2. Complied with annual inspection IAW Piper service manual and FAR Part 43.
 3. Performed compression check 1) 77/80 2) 72/80 3) 72/80 4) 75/80 5) 71/80 6) 77/80.
 4. Drained oil, inspected filter (No contamination found). Replaced filter with new, Part # CH48110 and serviced with 8 qts Aero Shell 15W50.
 5. Replaced induction air filter with new. Part # BA-3.
 6. Cleaned, gapped and rotated plugs.
 7. Cleaned fuel injectors.
 9. Safetied propeller hub screws.
 10. Lubed all engine control cables and re crimped mixture and throttle control cables.
 11. Cleaned, dressed and painted prop.
 12. Replaced broken adel clamp on flo-control unit.
- I certify that this engine has been inspected in accordance with an Annual/100 hour inspection and was determined to be in an airworthy condition.


Rob Harring A/P 028520433


William Eason A/P 028544835 1/A

