

52E

LYCOMING

A Textron Company

ENGINE LOG

SSP-1872-1

LYCOMING
A Turbine Company652 Oliver Street
Williamsport, PA 17701 U.S.A.**TEXTRON Lycoming**652 Oliver Street
Williamsport, PA
570032-6181

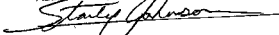
ENGINE SERIAL NUMBER	8	1	2	4	9	7	7	-	4	2	1	2
IN SERVICE DATE	0	7	2	5	0	3						
ENG												
TT												

DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

This engine has been rebuilt in accordance with the applicable Lycoming specifications. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: **IO-540-AB1A5**Serial #: **RL-24977-48A**Total Time: **0.0**Work Order #: **GJ255368**Date Completed: **6-4-05**

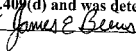
Authorized Signature

**Lycoming Engines**652 Oliver Street
Williamsport, PA 17701
Production Certificate # 307-25-2005 Tach 4388.7 TTE 0.0 Lycoming IO-540 AB1A5 S/N RL 24977-48A

The following items accomplished this inspection: Removed engine serial # R 22997-48A due to normal run out. Installed Remanufactured engine S/N RL24977-48A with the following accessories. All new oil and fuel hoses, RSA5AD1 fuel injector servo S/N 70879602, Left Magneto Slick 6351 S/N 05041866, Right magneto Slick 6351 S/N 05041867, Starter Lamar PM2401 S/N 85650015, LW 15473 diaphragm fuel pump, right vacuum pump Aero accessories 215CC S/N 27010, left vacuum pump Aero accessories 216CW S/N 33807, Alternator P/N 9910591RX S/N A129686 / A176428. Propeller governor overhauled by Wings West Governor overhaul service, S/N 010292, and reinstalled. Propeller overhauled by Northwest Propeller reinstalled and safetied. K&N air filter cleaned, serviced and reinstalled with 1100 hours TIS. Filter assembly due replacement at 5788.7 tt.

The following Airworthiness directives and service bulletins accomplished this date and time: A.D. 02-26-01 fuel injection line inspections no defect, A.D. 04-10-14 C1 crankshaft gear bolt due @ sudden stop, prop strike, overhaul or gear train maintenance. CSB 02-37-04 Vacuum check valve inspection, no defect. CSB04-73-01 fuel injection lines no defect. MSB 342E fuel injection line inspection no defect. A.D.'s checked through 2005-14. See separate listings for current status of all A.D.'s.

Completed Phase 1, 2, and 3 inspection in accordance with the Cessna Phasecard inspection program and 14 CFR 91.409(d) and was determined to be in an airworthy condition.



James E. Beins 514728833 IA

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
7-25-05	4366	7	Change service headlamps SEB 05-3 & Lycoming MSB 566 n/a to this crankshaft serial number. James E. Ben-514728883 AP		
10-06-05	4454	8	REPAIRED OIL AND FILTER w/ 9ETS AEROSHELL 15-50 WT AND CAMMION CH 48109-1 FILTER, CLEAN, GAP, REWIRED SPARK PLUGS, ADDUVE TO 30 FT LBS. TEST RUN, LEAK CHECK OK, RETURN TO SERVICE Paul M. Bely AP 3026517		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
2 APR 06	4494	11	CHANGED OIL AND FILTER THIS DATE AND TIME. SERVICE w/ 9ETS AEROSHELL 15-50 AND CH 48109-1 LEAK CHECK AND RUN UP OK Paul M. Bely AP 3026517		
4-28-06	4571	17	TAC: INSTALL REBUILT STARTER p# PM 2401-1 s# 85045708, TEST OK. Paul M. Bely AP 3026517		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

