

57136

TEXTRON Lycoming

ENGINE LOG

SSP-1872-1

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

A/C serial # 32A-7887079

ENGINE SERIAL NUMBER L26876-61A

IN SERVICE DATE 05-03-99 ENG. 1248

DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

*Mark Trapp
155 SE Livecrest Hwy
Dania Point, FL 33422*

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

*Log Book
#1*

**ENGINE LOG
AND MAINTENANCE RECORD**

RECORD OF TEXTRON LYCOMING T10540-51A1 L-26876-61A
MAKE MODEL SERIAL
FROM 5/4 19 99 TO 10/06 19 2010

DETAILING TIME FROM _____ TO _____
HOURS HOURS

SSP 1872-1

October 1994

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.

TLRED-489
(Rev. 10-96)

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All applicable Federal Aviation Administration Airworthiness Directives and Textron 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 either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: TIO-540-SIAD
Serial #: L-2689-61A
Total Time: 1948.7
Work Order #: PLR268961
Date Completed: 9/30/89

Authorized Signature: S.F. 800
Textron Lycoming
652 Oliver Street
Williamsport, PA 17701
Repair Station: EJ1R115K

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Licen Num
	Hrs	Min			
5/4/89			Install TIO-540-SIAD - S/N L-2687-61A		
TACIL 1695.7			ON A/C 115486 S/N 32R-7887079.		
Smolt	0		Installed turbo LW-15749-85. Load mount and hardware replaced with new AN J3804-31 All hose fire wall fwd replaced new. oil Cooler replaced with oil unit AN 8535311 Replace Est Prop AN 81230. All Baffle Seal Replace AN TA 1071-18. Engine Screen 12 pt Ple cited engine. Run up Set for Prop. R/R All work performed as per Log Book and work order.		

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5/4/89			Engine check for leaks.		
TACIL 1695.7			Arrived to go test log to check all system		
Smolt	0		Waco J Log A082007805		
May 5-89			TACIL 1695.7 TSMO1100 PTSN 0.0		
			AD 98-17-11 DN 2 9098 18-12 C/W AD est 9-30-78		
			Verify that this engine & propeller has been inspected in accordance with an approved inspection and two's determined to be in airworthy condition.		
			James E. Spalding A082007805 1/1		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and		
Brought Forward					

ENGINE LOG

Serial No. _____

8

ENGINE LOG

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5/21/99			Engine Serviced 12 pts Accorball 15W50 New Filter CH48103. Engine Leak check.	Wm J. Del	100-7885
7/6/99			Engine Serviced 12 pts Accorball 15W50 New Filter CH48103. Leak check OK.	Wm J. Del	100-7885
12/6/99			Engine Serviced 12 pts Accorball 15W50 New Filter CH48103. Leak check OK.	Wm J. Del	100-7885
4/21/00			Eng Serv 12 pts Accorball 15W50/new Filter CH48103	Wm J. Del	100-7885
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			
7/5/00	1805	5	Profound 100 hr inspection. Compression check ① 75/50 ② 76/50 ③ 76/50 ④ 77/50 ⑤ 76/50 ⑥ 76/50 Change oil 12 pt. Accorball 15W50 Change oil filter CH48103. Cleaned all injectors Cleaned, gap and Rotated Spark Plugs Check torque on fuel pump. Running check normal. Torque pump Regal ALT 12.00	Wm J. Del	100-7885

ENGINE LOG

Serial No. _____

ENGINE LOG						Signature	Licen Num
Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS				
	Hrs	Min					
7-5-00	1804	2	1814.2 TSMOH 118.6 PTEN 118.6 Identify that this engine and propeller has been inspected in an annual inspect and it was determined to be in airworthy condition c/w AD 98-18-10, AD 91-21-01R1 AD 93-5-25 and 95-26-13 for engine, the ATP 541-620329 1/2				

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
10-5-00	1822.0		Engine Serviced 12 qt Aeroshell 15W50 Oil Filter changed Leak check OK.	<i>[Signature]</i>	2614651
10-25-00	1848.3		Engine Serviced 12 qt Aeroshell 15W50 Oil Filter changed Leak check OK.	<i>[Signature]</i>	2614651
4-24-01	1866.8		Engine Serviced 12 qt Aeroshell 15W50 Oil Filter CH48103 changed Leak check OK.	<i>[Signature]</i>	MP2022001

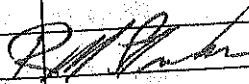
ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
9/27/01	1885	11	SMOH 189.41 I CERTIFY THAT THIS ENG. HAS BEEN INSP. I.A.W. ANNUAL INS. AND FOUND TO BE IN AIRWORTHY COND. C/W AD'S 98-18-12 91-21-01 R1 93-5-22 95-26-13 Comp CK ① 77/80 ② 76/80 ③ 76/80 ④ 77/80 ⑤ 77/80 ⑥ 75/80 SERVICED WITH ALERASHALL 12 QTS 15W50 + FILTER CH48103 REPLACED TURBO HEAT SHIELD WITH NEW PART # (4-652-568-2) (4-652-568-5) (4-652-568-9) CLEANED, CHECKED + RETIGHTENED PLUGS CONT.		

ENGINE LOG

Serial No. _____

ENGINE LOG				Serial No.	Signature	License Number
Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS			
	Hrs	Min				
			RUN + LEAK CHECK NORMAL, NO DISCREPANCIES NOTED			1910235 1/2

ENGINE LOG

Serial No. _____

ENGINE LOG

			REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number			
Date	Time							
	Hrs	Min						
12-14-01	19	13.03	INSTALLED M-20 AIR/OIL SEPARATOR MODEL 300, STC # 8A02038AT PER MFG. SPECS. INSP. + OPS CK OK	<i>[Signature]</i>	22160531			
12-14-01	19	12.03	Engine Serviced 12 qts Aeroshell 15W50 + Filter CH40103 Leak check OK	<i>[Signature]</i>	22160531			
6-18-02	19	37.65	Engine Serviced 12 qts Aeroshell 15W50 + Filter CH40103. Leak ✓ OK	<i>[Signature]</i>	22160531			
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			
9/12/02			Performed 100h inspection and found no problems		
Tot 1941.7			Compu Check @ 75/80 @ 75/80		
SMOH 246.0			3) 74/80 @ 74/80 @ 74/80 @ 74/80		
			Oil and filter not changed at this time. Check at 1371 by owner		
			Replaid fuel pump (RHS37E)		
			Replaid Air Filter (P-7)		
			Check oil level.		

ENGINE LOG

Serial No. _____

ENGINE LOG			REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
Date	Time				
	Hrs	Min			
9-13-02	Tot	H 1941.7	TSMOH 246.0 I certify that this engine has been inspected in accordance with an annual inspection and it was determined to be in satisfactory condition for use. <i>AS 22160531</i>		
11-1-02	19	64.45	Engine serviced 12 qts Aeroshell 15W50 ✓ Filter CH40103. Leak check OK.	<i>MAF Togg</i>	22160531
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					

12

VO

MAILED JANUARY 10 1964
JAMES H. HARRIS

**License
Number**

12

ENGINE LOG					
Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
11-3-04	20	14	Engine Serviced 12 pts Aerobell 15W50, Filter CH 407 oil Leak check OK	<i>[Signature]</i>	280280
			Page Total	All Repair Data Must Bear the Endorsement of a Certified Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG			Serial No.	Signature	License Number
Date	Time Hrs Mln		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS		
DATE: 06/17/05	TACH: 2027.68		A/C # N54BG TSFRM: 331.98		
			100/ANNUAL INSPECTION S/N: L-26876-61A		
The following work was completed on this engine using FAR 43 app. D, and Piper Inspection report recommended items as a guide. Drained oil and replaced filter with new p/n CH48103. Serviced with 1qts. of Aeroshell 15W50. Compression check was taken and acceptable per SB M84-14 rev 1, master orifice p/n 646953A reading 42/80 PSI: #1-76 2-77 3-76 4-77 5-75 6-76. All AD's checked through this date. Perform ground run, all functional checks satisfactory. This engine was inspected I.A.W. with a 100hr./annual inspection, and was found to be in airworthy condition. This engine is satisfactory for return to service with respect to the work performed at this time. Bernard Godet A&P2875795 Trevor Mayers IA2931141 END					

ENGINE LOG			Serial No.
Date	Date: 06/10/06	A/C # N54BG	100 hr. Inspection
	Tach: 2074.11	TTSN: 378.41	S/N: L-26876-61A
	Work was completed on this Engine using Far app. D, and Piper Inspection report recommended items as a guide. Oil was drained and filter was replaced with new p/n CH48103. Serviced with 12 qts. of Aeroshell 15W50. Compression check was taken #1-76/80. #2, 74/80. #3, 74/80. #4, 78/80. #5, 75/80. #6, 77/80. All AD's checked through this date, and complied with. Removed and replaces valve cover gaskets. Replaces EGT p-110 probe at TIT with new. Reworked baffling on and around all cylinders. Removed and replaced 6 each lower spark plugs, with new. Reworked air coolant lines. Removed & Replaced oil inlet line to turbocharger. Reworked baffling around turbocharger. This engine was inspected with a 100hr./ annual inspection, and found to be in Airworthy condition. This engine is satisfactory for return to service with respect to the work performed at this time. Wiley Harrington Hokett A&P462743549 Sidney Hale IA464647893		

ENGINE LOG			Serial No.
Date	Date: 06/10/07	A/C # N54BG	100 hr. Inspection
	Tach: 2100.50	TTSN: 404.80	S/N: L-26876-61A
	Work was completed on this Engine using Far app. D, and Piper Inspection report recommended items as a guide. Oil was drained and filter was replaced with new p/n CH48103. Serviced with 12 qts. of Aeroshell 15W50. Compression check was taken #1-77/80. #2, 74/80. #3, 74/80. #4, 78/80. #5, 75/80. #6, 77/80. All AD's checked through this date, and complied with.. Removed spark plugs, cleaned and reinstalled. This engine was inspected with a 100hr./ annual inspection, and found to be in Airworthy condition. This engine is satisfactory for return to service with respect to the work performed at this time. Wiley Harrington Hokett A&P462743549		

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
Date: 06/15/08	A/C # N54BG		100 hr. Inspection	ENGINE LOG	
Tach: 2119.97	TTSN: 424.27		S/N: L-26876-61A		
Work was completed on this Engine using Far app. D, and Piper Inspection report recommended items as a guide. Oil was drained and filter was replaced with new p/n CH48103. Serviced with 12 qts. of Aeroshell 15W50. Compression check was taken #1-76/80. #2, 75/80. #3, 74/80. #4, 78/80. #5, 74/80. #6, 77/80. All AD's checked through this date, and complied with. Removed spark plugs, cleaned and reinstalled. This engine was inspected with a 100hr./ annual inspection, and found to be in Airworthy condition. This engine is satisfactory for return to service with respect to the work performed at this time.					
<i>Wiley H. Hokett</i>					

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
Date: 03/09/09	A/C # N54BG		ENGINE LOG		
Tach: 2139.97	TTSN: 444.27		S/N: L-26876-61A		
Oil was drained and filter was replaced with new p/n CH48103. Serviced with 12 qts. of Aeroshell 15W50. Leak check preformed, Checked ok. .					
<i>Wiley H. Hokett</i>					
Wiley H. Hokett A/P 3172990					

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
Date: 10/11/09	A/C # N54BG		100 hr. Inspection	ENGINE LOG	
Tach: 2143.80	TTSN: 448.10		S/N: L-26876-61A		
Work was completed on this Engine using Far app. D, and Piper Inspection report recommended items as a guide. Compression check was taken #1-77/80. #2, 76/80. #3, 74/80. #4, 78/80. #5, 75/80. #6, 77/80. All AD's checked through this date, and complied with.. Removed spark plugs, cleaned and reinstalled. This engine was inspected with a 100hr./ annual inspection, and found to be in Airworthy condition. This engine is satisfactory for return to service with respect to the work performed at this time.					
<i>Wiley H. Hokett</i>					
Wiley H. Hokett A/P 3172990					
Total to Date			Certificate Number MUST be shown.		

Serial No.:

Service Bulletins, Letters, Instructions & A D Notes

DATE

22

~~Closed
see 2nd Logbook 10-06-10~~