

# LYCOMING

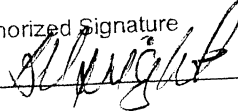
A Textron Company

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

This engine has been overhauled 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, newly rebuilt or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: **AEIO-360-A1E**  
 Serial #: **RL-26213-51A**  
 Total Time: **1996.35**  
 Work Order #: **AD234498**  
 Date Completed: **7-30-04**

Authorized Signature



**Lycoming Engines**

652 Oliver Street  
Williamsport, PA. 17701  
Repair Station: EJ1R115K

## ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
NOV 1, 2004	9	41	INSTALLED THIS ENGINE IN PITTS SIT N 627 DP WITH NEW LOAD MOUNTS S/N 7401-2 & ALL NEW FUEL & OIL HOSES. ALSO FACTORY NEW PROP MOD# HC-C24K-4CF S/N FCT 666A-2 & QH PROP GOVERNOR MOD# F-6-58 S/N D 3796 T1 SERVICED WITH AERO SHELL 65 MINERAL OIL GROUND RUN & CHECKED		
Page Total			I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>FAR 43 APP D</u> inspection and is in an airworthy condition. _____ License # 2275947 AP		
Brought Forward					
Total to Date					

## ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
NOV 7, 2005	4	45	CHANGED OIL, CLEAN SCREEN SERVICED WITH AERO SHELL 65 MINERAL		
2-10-05	9	07	CHANGED OIL & CLEANED SCREEN SERVICED WITH AERO SHELL 15-50 GROUND RUN & CHECKED		
Page Total			I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>FAR 43 APP D</u> inspection and is in an airworthy condition. _____ License # 2275947 AP		
Brought Forward					
Total to Date					

777 AP

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>N3425P DATE: April 8, 2005 HOBBS:          627DP (SF) 7 1550          Changed oil and filter and serviced with 7 quarts 100W.          Ground run and leak check OK. Removed winterization          baffles. Chris Sobers AP 133606613 <i>Chris Sobers</i></p>		
			<p>N627DP DATE: July 1, 2005 TACH: 1009.95          Changed oil and cleaned oil screen. Serviced with 7          quarts 100W Plus. Ground run and leak check OK.          Chris Sobers AP 133606613 <i>Chris Sobers</i></p>		

e Endorsement of a  
is Rating and  
Shown.

### ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
2/20/06	1037.24		<p>Changed oil, Cleaned Screen. Serviced with 8qts            Aeroshell 15W50. Cleaned, gaped &amp; Tested spark plugs.            Comp ✓ #1, 74 #2, 76 #3, 76 #4, 77. Replaced Hardware            at #3 cyl. exhaust slip joint. Re Torqued MAP line fitting at #3            cyl. washed eng. lubed controls c/w AA 76-07-12 Ign. switch.            c/w AD 02-26-01 Fuel inj. lines AA 05-19-11 NA by Eng. SA.            All other ADS complied with. Ground run &amp; leak check good.</p>		
SMOH	97.83				
			<p>I certify that this <u>Engine</u>            has been inspected in accordance            with a <u>100HR</u> inspection as per <u>FAA 43</u>            and is in an <u>airworthy</u> condition. <u>APP.</u></p>		
			<p>Page Total            Brought Forward</p>		
			<p>All Repair Data Must Bear the Endorsement of a            Certificated Mechanic, and his Rating and            Certificate Number MUST be Shown.</p>		

### ENGINE LOG

Serial No. XL-26C17-51A

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
7/14/2006	1084.22		<p>Changed oil, Cleaned inverted valve, replaced O-rings,            cleaned breather. Serviced w/ 7qts Castrol AO100            Ground run &amp; leak check <i>Dog Zull (owner) 2842184CFZ</i></p>		
10/14/06	1103	20		<p>Changed oil. Serviced w/ 6qts Aeroshell SAE 30 <i>Dog Zull 2842184</i></p>	
11/26/06	1111	81	<p>Changed oil. Serviced w/ 6qts Aeroshell SAE 40 <i>Dog Zull 2842184</i></p>		
5-22-07	1118	4	<p>CHANGED OIL CLEANED SCREENS            RETORQUED DIP STICK TUBE CLEANED SMOKE NOZZLES</p>		
SMOH	179	.0	<p>INSTALLED NEW OIL HOSES FOR INVERTED SYS.            SCAVENGE SIDE SERVICED WITH 7 QTS AF100W (w/ 02-26-01)</p>		
			<p>Page Total            Brought Forward            Total to Date</p>		
			<p>All Repair Data Must Bear the Endorsement of a            Certificated Mechanic, and his Rating and            Certificate Number MUST be Shown.</p>		

