

#2



*The Standard*

# ENGINE LOG

**ASA-SE-1**

**Engine Record** General Information

Manufacturer LYCOMING Model IO-360-A1B6D

Serial L-16908-51A Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft N201SA

Minimum Octane Fuel \_\_\_\_\_ Oil Grade: Summer \_\_\_\_\_ Winter \_\_\_\_\_

Magneto Time \_\_\_\_\_ Point Setting \_\_\_\_\_ Firing Order \_\_\_\_\_

Spark Plug Gap \_\_\_\_\_

Manufacturer recommended overhaul at \_\_\_\_\_ hours

ABOVE ENGINE REPLACED - W/ LYCOMING IO-360-A1B6D  
S/N L-15657-51A W/ 53 HRS SINCE NEW - TAKEN FROM  
BEECH RECORDS. (TC-1E10)

DATE: 2/14/02  
TACH: 3527.07

Logbook Entry: Engine

Notes

Replace gaskets at propeller governor and propeller governor adapter, rig propeller governor control. Ground run and leak check satisfactory.

*Ronald D. Wallis A&P 215762487*

DATE: 3/05/02  
TACH: 3543.65

Logbook Entry: Engine

Replace hardware at exhaust tail pipe ball flange.

*Ronald D. Wallis A&P 215762487*



YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-1-01				INSTALLED THIS ENG S/N L-15657-51A, W/53 HRS SINCE NEW IN MOONEY M-20J - S/N 24-01A N201FA. INSTALLED McCauley Prop B2D34C212 S/N 769321. <del>Garrett</del> <del>Raytheon</del> A&E 1200498 12-1-01
		DATE:	6/01/02	Logbook Entry: Engine
		TACH:	3596.44	
				Replace vacuum pump with new Tempest pump model AA215CC-E, S/N 12715, operational test satisfactory.
				<i>Ronald N. Walli</i> A&E 215762487



YEAR: | RECORDING | TODAY'S | TOTAL | Description of Work

Work and Alterations

Certificate Number of Technician or Repair

West Texas Aero, LLC. Blue Sky Aviation  
P O Box 13201  
Odessa, Texas 79768  
432-552-7691  
Date 5-30-04  
N201SA Tach: 3808.5

In reference to  
original entry on  
SB M20-206 Service  
letter instructions #1304J  
were followed <sup>also</sup> The letter  
C was added to data  
plate and 337 form  
Issued. A+P  
Clifford Carpenter

Installed new fuel pump. P/N LW15473. Complied with SB M20-206  
Installed new bushings and propeller. Ran engine, ops check okay.  
~~Sent in old data plate and copy of 337 forms to Lycoming engine  
division.~~ <sup>S.W.C.</sup> All work done in accordance with Mooney maintenance  
manual.

Name: Clifford W Carpenter A/P: 453083465







YEAR: 2005 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11 JULY 2005				OIL DRAINED, SCREEN CLEANED AND REPLACED WITH OIL FILTER ADAPTER (LYC) AND CH 48110-1 OIL FILTER, ENGINE SERVICED WITH 7 QTS 15W50 AEROSHELL MUFFLER OVERHAULED (WALL COLOMAY) ENGINE RUN-UP AND LEAK CHECKED OK.
				PROP GOV. OVERHAULED. BY AMERICAN EAGLE THIS DATE.
				M. Bowers AP307503258

Engine

**Aurora Aviation**

REG.: N201SA

Aurora State Airport

DATE: 2/23/2006

MODEL: Lyc IO-360 A1BG

14338 Stenbock Way NE ~ PO Box 127

HOBBS: 3958.1

S/N: L-15657-51A

Aurora, OR 97002

TT: 3958.1

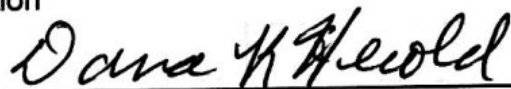
WO No. 00906

(503) 678-5172

ETT 414.69

Compression test #1 74/80, #2 75/80, #3 78/80, #4 77/80. changed oil and filter added 8 qts A/S 15W-50 Inspected oil filter and screen, fuel screens, replaced air filter. Cleaned, gapped and tested spark plugs. Accomplished AD 2002-26-01 insp fuel injection lines for security removed, cleaned and reinstalled fuel injection nozzels. Removed oil filter adaptor honed gasket surface, cleaned and reinstalled with new gasket. Removed mags, fuel pump, prop gov. Removed accessory case. Oil pump gears LW-18109 & LW-18110 of kit 05K19423S found to be previously installed at unknown time. Reinstalled accessory case and accessories per lycoming O/H manual, timed mags to engine AD 96-09-10 C/W I certify that that this engine has been inspected IAW an 100 hour inspection and has been found to be in airworthy condition

Dana Herold

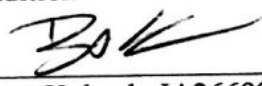


A&P542784111







YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
May 8th 2008	Tach Time: 4258.31	Mooney M20J N201SA		Air Sierra Unlimited, Inc. 2207 Bellanca St. A4 Minden, NV. 89423 775-782-4854
				I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition   Roger Kubeck IA2669932





YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				Date: <u>06-01-09</u> Tach: <u>4426.37</u> Hobbs: <u>N/A</u>  I Certify that this Aircraft has been thoroughly inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition  <u>Ken Brown</u> Ken Brown A/P # 2782548 IA
07-22-09	4447.89		SMOH 906.30	Remove engine for IRAN inspection DUE TO PRO STRIKE TAC Time 4447.89 <u>Ken Brown</u> A/P 3072789

