







OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
 ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF  
 AIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Applied to the turbine and  
 both the forward and  
 aft engine. *[Signature]*  
 17 18 76 81 6

PH KH5.9 Compression Test: #1780  
 section filter - no metal found service engine  
 used bracket filter element BA 6108  
 d or coder hoses PN 11417-BDO204  
 state sparkplugs, replaced Helicoid  
 a trimmer. Engine ground run to  
 satisfactory → Next Page →

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE 19 5-18-07  
 RECORDING TACH TIME 07 Cont  
 TODAY'S FLIGHT I certify  
 TOTAL TIME IN SERVICE that this engine and propeller has been inspected  
 in accordance with an Annual Inspection and was determined to be in an  
 Airworthy Condition. *[Signature]* Aisl 27960437A

02-01-2008 N739DW S/N 172-70470  
 TTAF 3758.6 Tach 2004.0  
 TTE 3465.7 SMOH 1481.2  
 I certify that this aircraft Engine and Prop  
 has been Inspected I/A/W a 100 Hour INSPECTION and  
 determined to be in AIRWORTHY CONDITION. A.D.S C/W  
 thru 2008-01 Biweekly.  
*[Signature]*  
 Kenneth J. Doles A&P 430846453 I.A.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-7-66				The right valve assembly and bracket were replaced with new standard and was checked to be Airmobile ready 1/18/76 816
05-16-07	TACH Time	1938.7		IT 3400.4 5100H KH5.9 Compression Test: #17480
#2 75/80	#3 77/80	#4 79/80	D-rimed	oil, remove and section filter - no metal found service engine
with 6 O's Aero	bell 15	WSO cone	CH48103	Replaced Bracket filter element BA-6108
Replaced 3' of	EXAT To	Cabin	heat	Replaced oil cooler hoses PN 111417-BD0204
From PHT	Turbine	OK	Clean	gap and rotate spark plugs, replaced Helicoid
in bottom	plug of #3	cylinder	Check	magn timing. Engine ground run to
Check	performance	and for	leaks	Satisfactory → Next Page →







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19__				

The engine identified above was repaired, inspected and determined airworthy with respect to the work performed in accordance with current instructions contained in the operators manual/program, the maintenance rules of the Federal Aviation Administration under which the operator is certified and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station.

*Gary Shelton*

Gary Shelton  
CRS# C2WR591W

I certify that this engine has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.

*Gary Shelton*

Gary Shelton  
CRS# C2WR591W

**DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS**  
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Wrench Time: 1737.2; ACTC: \_\_\_\_\_ -On  
 performed:

sparkplugs IAW M/M ch 74. P/N on:

P/N 10-382555-14; S/N on: B051263 and

e.

cts noted.

inspected and determined airworthy with  
 compliance with current instructions contained in  
 maintenance rules of the Federal Aviation  
 Authority and is approved for return to  
 service. Details of the repair are on file at this

*[Signature]*

s Percy  
 2WR591W

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				<p><b>WO#103284 Engine Logbook February 20, 2003</b>  <b>N739DW Lycoming O-320-H2AD S/N: RL-216-76</b>  <b>Tach: 1824.5 ENG TT: 3296.8 TSMOH: 1311.3</b></p> <p><b>Maintenance Performed:</b></p> <ol style="list-style-type: none"> <li>Completed 100 hr. inspection in accordance with 14 CFR 43 Appendix D.</li> <li>Compression as follows: #1-72/80, #2-73/80, #3-73/80, #4-77/80.</li> <li>Changed oil and filter P/N CH48103. No metal wear found in filter. Serviced with 6 qts. Aeroshell 15W50 oil. No leaks found on runup.</li> <li>Complied with AD 02-12-07 oil filter converter plate gasket replacement in accordance with S/B 543A Part II. This relieves the requirement of replacing converter gasket every 50 hours.</li> <li>Complied with AD 98-02-08 crankshaft corrosion inspection. No defects noted. Due again 1-08.</li> <li>AD 80-04-03R2 complied with at oil change by the use of Aeroshell 15W50 oil. Due again at TT 1874.</li> <li>Cleaned, gapped, tested and rotated spark plugs.</li> </ol>

Continued next page



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**LOGBOOK ENTRY**

N739DW  
 HOBBS: 110.7  
 W.O: 1254  
 Date: 4-25-01

R (CH48103)  
 O. 484947402 Date: 5/25/01

**SR AVIATION, INC.**  
 General Aviation Repair



220 Stearman Drive  
 Georgetown, TX 78628  
 (512) 763-1947 Metro  
 (512) 864-7655 Fax

SCOTT RICHTER

11-7-2001 Tach 1734.3

Oil changed with aeroshell 15w-50. Filter cut for inspection. Reinstall carb airbox after repair. AD96-12-07 Impulse coupling insp. accomplished, Next due 2234. AD80-04-03R2 accomplished at oil change next due 1784. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

*Scott Richter*  
 #3248 (319307)JA

ND ALTERATIONS  
 CERTIFICATE NUMBER OF  
 HER SPECIFIC ENTRIES.)

DATE

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10-13-00 Tach 1677.7  
 Oil changed with A/S 15w 50 oil, Filter changed  
 & cut for inspection. AD 00-18-53 completed work by  
 installing P/N LW-13388 Gasket. Gasket due change  
 in 50 hrs. New Style Gasket on Order. See AD Listing  
 for complete Signoffs. I certify that this engine  
 has been inspected in accordance with An Annual  
 inspection And was determined to be in An  
 Airworthy condition.  
 [Signature] AP454319307

DATE 19\_\_\_\_

10-13-00 Tach 3442.8 Eng 77 3149.8  
 Oil changed with A/S 15w 50 oil, Filter changed  
 & cut for inspection. AD 00-18-53 completed work by  
 installing P/N LW-13388 Gasket. Gasket due change  
 in 50 hrs. New Style Gasket on Order. See AD Listing  
 for complete Signoffs. I certify that this engine  
 has been inspected in accordance with An Annual  
 inspection And was determined to be in An  
 Airworthy condition.  
 [Signature] AP454319307

RECORDING TACH TIME

TODAYS FLIGHT

TOTAL TIME IN SERVICE

DATE  
19  
10-13

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5/25 19 3600	1606.3			INSTALLED NEW HOBBS METER - op's ok good
				R/N DATES 102033. Reads correct
				WOW MP 20658788
8-4-00	1610.0			Installed Customw Supplied Muffler Assy of Stanley Manufacture. Replace All exhaust gaskets. Change oil & Filter ENGINE Serviced with Ab 15W-50.
				WAA APR 5/3/9307