

1622

NH4UG

Book #1



The Standard

ENGINE LOG

ASA/SE-2

5

TEXTRON Lycoming

Williamsport Plant

Textron Lycoming/Subsidiary of Textron Inc.

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

ENGINE SERIAL NUMBER

L	-	2	4	4	1	6	-	4	0	A	
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IN SERVICE DATE

2	3	0	5	9	1
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 ENG.

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T.T.

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DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER LYCOMING MODEL O-540-B4B5
SERIAL L-24416-40A TYPE CERTIFICATE 295
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT MAULE MX-7-235
S/N 10088C
MINIMUM OCTANE FUEL 100/100LL OIL GRADE SUMMER 50 WINTER 30
MAGNETO TIME 25° B.T.C. POINT SETTING _____ FIRING ORDER 1-4-5-2-3-6
SPARK PLUG GAP .015-.019
MFG. RECOMMENDED OVERHAUL AT TWO THOUSAND (2,000) HOURS.

MAULE AIR, INC.
Route 5, Box 319
Moultrie, GA 31768 U.S.A.
912/985-2045



The Standard

ENGINE LOG

DATE 19 <u>92</u>	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.)
17 July	86.1		86.1	<p>Changed oil and filter. Serviced with 12 qts Aeroshell 15W50. Cleaned oil suction screen. Cleaned and gapped plugs. Checked mag timing. Separated chafing ignition wires Compression: #1 = 75/80 #2 = 76/80 #3 = 75/80 #4 = 75/80 #5 = 75/80 #6 = 74/80. Drained carburetor and checked fuel screens. Test ran and checked for leaks. I certify that this engine has been inspected in accordance with an Annual Inspection and it has been determined to be in an airworthy condition W.O. 9025 John H. Jones A1825468</p>
2-2-93			115.2	<p>Changed oil & filter - Aeroshell 15-50 B.K. CHAMPION CH 48/110</p>

DATE 19__	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.)
July 17, 1993				annual inspection Completed this date Service bulletin # 56 Complied with Nitrate black rubber replace thrust wash bolt and cotter pin Check Compression check magnets timing Oil changed by owner & replace oil filter. CH 48110 total time 9.29.4 hours All Controls operate satisfactory engine idles 550 RPM
July 17, 1993				<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><i>Stanley M. Irons</i> IA-#17083 STANLEY M. IRONS</p>
Aug 9, 1993	Tach time 131.1			<p>Check Compression for Notes Owner # 180/80 # 3.00/80 # 5.80/80 # 7.80/80 # 4.80/80 # 16.29 1/2 Stanley M. Irons IA # 17083</p>

DATE 19 93	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.)
10/28	14.0		183.3	REMOVED TACH AND SEND OUT FOR
REPAIR	14.0 HRS			IN SERVICE. INSTALLED PETERSEN AUTO FUEL
STE	SE 1909CE			AT THIS DATE AND INSTALLED
I.D. PLATE	N P-91084A			ON FORWARD PUSHROD TUBE
OF #1 CYL.				SEE FORM 337 THIS DATE.
CHANGED OIL.	15/50			FILLED WITH 10 W ARDSWELL
#1-3-5	CYL.			REPLACED ROCKER ARM GASKETS ON
ENGINE				ALSO REPLACED EXHAUST CLAMPS.
ENGINE				RUN-UP AND NO LEAKS AT THIS TIME.
ENGINE				RETURNED TO SERVICE AT THIS DATE KILWISS A-P 260137002

DATE 1999	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.)
2-22	43.4		229.8	CHANGED OIL, FILTER, AIR FILTER, CLEAN - GAP SPARK PLUGS, CLEAN ALL FUEL AND OIL SCREENS, REPLACED ROCKER COVER GASKETS ON NO. 2, 4, 6, CYL. REPLACED CYL. TEMP PROBE P/N 177534, FILLED WITH 100% ARROWELL 15/50 OIL, REPAIR CRACK IN AIR BOX, CHECKED TIMING OF MAGS TO ENGINE, CHECKED COMPRESSION AT 80 PSI #1/75 #2/75 #3/75 #4/76 #5/75 #6/75 INSPECT AND LUB ALL ENGINE CONTROLS AND PUSH-PULL CABLES, ENGINE RUN-UP AND NO LEAKS AT THIS TIME.
				I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>100 HR.</u> inspection and was determined to be in an airworthy condition
				Name <u>Robert L. Winter</u> No. <u>260157002 AWP</u> Date <u>2-22-99</u> Tach Time <u>43.4</u> T.T. <u>229.8</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOT TIME
5-12-95	210.2		
CHANGED			
OIL			
ADJUST			
TO ENGINE			
EXHAUST			
REPAIR			
INSTALL			
AND LOCK PL			
ENGINE RUN-UP			
PIN 60204-7			
NEXT DUE 4016.6 OR ANNUAL			
AT 80 PS3 #1/74 #2/76 #3/75 #4/76 #5/72 #6/75			
INSPECT AND LUB ALL ENGINE CONTROLS AND PUSH-PULL			
CABLES AND RETURNED TO SERVICE THIS DATE.			
V. Winters 260137002 AOP certify that this ENGINE			
has been inspected in accordance with an			
ANNUAL inspection and was determined			
to be in an airworthy condition I.A.			
Name V. Winters No. 260137002			
Date 5-12-95 Tach Time 210.2 T.T. 396.6			

LIMITED MAINTENANCE RELEASE

NOMENCLATURE AND TYPE

CYLINDER HEAD Ring Finish

CN# B075

Manufacture: Continental

Lycoming

X Model 0-540-W/D

SHOP INVOICE NO.

1554

DATE

5/10/95

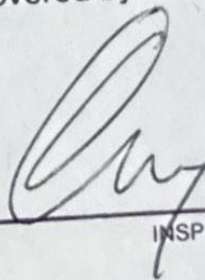
The above Aircraft component was repaired and inspected in accordance with FAA regulations. This unit may require further inspection before its return to service. Only work detailed is covered by this release.

REPAIRS: (Installed New)

Guides IN EX
 Seated IN EX
 Weld Repairs Details on Invoice
 Exhaust Ports Machined
 Exhaust Studs Rozan Studs
 Guides Sized
 Valve Seats Seated

CHUCK NEY ENTERPRISES, INC.
 9410 E. 46th St No. • Tulsa, OK 74117
 918-836-5323

FFA Repair Station # CQ2R751K



INSPECTOR'S SIGNATURE

DATE 1995	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.)
5-12	210.2		396.6	100 HR INSPECTION COMPLETED.
				CHANGED OIL, FILTER, AIR FILTER. CLEANED ALL
				OIL & FUEL SCREENS. FILLED WITH 10 qts
				ARMOHILL 15/50 OIL. CHECKED TIMING OF MAGS
				TO ENGR REMOVED CYL. #2 AND #4 DUE TO WORN
				EXHAUST GASKETS AND SEND CLY. OUT FOR
				REPAIR TO CHECK NEW SER TAGS FOR DETAILS.
				INSTALLED #2 AND #4 CYL. USING ALL NEW GASKETS
				AND LOCK PLATES AND 2 SL7401-SC RING SETS.
				ENG RUN-UP IN ACCORDANCE WITH O/A MANUAL
				PIN 602047. LYCOMING S/B SIPC C/W BY INSP.
				NEXT DUE 406.6 OR ANNUAL. COMPRESSION CHECKED
				AT 80 PS3 #1/74 #2/76 #3/75 #4/76 #5/72 HC/75
				INSPECT AND LUB ALL ENG. CONTROLS AND PUSH-PULL
				CABLES AND RETURNED TO SERVICE THIS DATE.
				V. Wilkes 260137002 ACP
				I certify that this ENGINE
				has been inspected in accordance with an
				ANNUAL inspection and was determined
				to be in an airworthy condition I.A.

Name V. Wilkes No. 260137002
Date 5-12-95 Tach Time 210.2 T.T. 396.6

DATE 19 <u>96</u>	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.)
1/22/96	308.3		494.7	<p>COMPLETED 100 hr/ANNUAL INSPECTION - COMPRESSIONS AS FOLLOWS: 1 $\frac{75}{80}$, 2 $\frac{78}{80}$, 3 $\frac{75}{80}$, 4 $\frac{71}{80}$, 5 $\frac{71}{80}$, 6 $\frac{77}{80}$. CLEANED FUEL SCREENS & OIL SCREENS. DRAINED OIL, INSTALLED NEW CH48110 OIL FILTER & SERVICED ENGINE WITH 12 QTS AEROSHELL 15W50 OIL. C/W LYCOMING SB518C BY INSPECTION. INSTALLED NEW AIR FILTER ELEMENT (P/N B66108). CORRECTED FUEL LEAK AT # 6 CYL. PRIMER LINE, INSTALLED NEW CHAMPION REM 40E SPARK PLUGS. REMOVED NO. 4 CYL FOR REPAIR BY CLAUDE NYE. REINSTALLED WITH NEW GASKETS & "O" RINGS. LUBRICATED ALL ENGINE CONTROLS. RUNUP & LEAK CHECK GOOD.</p>
				<p>I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>
				<p>TOTAL TIME <u>494.7</u> TACH TIME <u>308.3</u> DATE <u>JAN 22 '96</u></p>
				<p><u>David C. Scheaffer</u> DAVID C. SCHEAFFER A & P 255845847 I/A</p>

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.)
12-4	410.3		599.8	LOW HR INSPECTION COMPLETED. CHANGED
				OIL, FILTER, AIR FILTER, CLEANED ALL OIL
				AND FUEL SCREENS. FUELED WITH 10 qt APPROX 15/50 OIL.
				REMOVED #1 + #4 CYL. DURING LOW COMPRESSION. CYLINDERS
				SENT OUT TO GAUGE MRY FOR REPAIR SEE TOGS FOR DETAILS.
				REINSTALLED CYLINDERS USING THE FOLLOWING NEW PARTS:
	2 EA. 12033-SC	GASKET SETS,	2 EA. STD-1821	WASH, 2 EA. SL 69603
	WASH,	2 EA. SL 13790A	ROCKER SHAFTS,	4 EA. SL 74241A
	SL 73857A	RINGS.	Lyc. S/B # 518C	OIL BYPASS VALVE
	INSPECTED	S/N 53519600	S/N 37244	Lyc. S/B # 527
	N/A, A.D. 96-2303	N/A	BY MURK.	ENG. RUN-UP AND COMPRESSION
	CHECKED AT 80 PSS	#1/76	#2/76	#3/74 #4/73 #5/69 #6/76
	ENG. RETURNED TO SERVICE	THIS DATE.	A.D. #	CHECKED THRU 96-22M.
	V. Wilkes	260137002	A+P	
				I certify that this ENGINE
				has been inspected in accordance with an
				ANNUAL inspection and was determined
				to be in an airworthy condition
				Name <u>V. Wilkes</u> No. <u>260137002</u> <u>F. A.</u>
				Date <u>12-4-96</u> Tach Time <u>410.3</u> T.T. <u>599.8</u>

DATE 19 <u>97</u>	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.)
5-23-97	Tach. 515.0			CHANGED OIL, Checked & Replaced OIL FILTER, Checked
TENG	701.4			& Gapped SPARK PLUGS, INSP. EXHAUST SYSTEM,
				Replaced Inlet FILTER, ADJUSTED ALTERNATOR BELT
				TENSION, Timed MAG'S. SERVICED WITH AEROSHELL
				50/100W OIL. Replaced Three Rocker Box cover Gaskets.
				WASLED ENGINE. RAN ENGINE, ALL CHECKS NORMAL

D.L.K. Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144

(770) 427-4554

Date 5-23-97 Total Time 701.4 Tach 515.0 Hrs

I certify that this Aircraft and/or Engine has been inspected in accordance with a/an ANNUAL inspection and was determined to be in Airworthy condition.
WO # 97-253

FAARS # DK7R795J

Signed Daniel L. Kenball

D.L.K. AVIATION INC.
Compression Check
#1 74/80 #2 75/80 #3 74/80
#4 72/80 #5 69/80 #6 72/80

***USE ONLY THE INSTALLATION
HARDWARE PROVIDED.**

AND ALTERATIONS OF
CERTIFICATE NUMBER OF
OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>97</u>				
7-18-97				Replaced Left MAGNETO with new unit S/N 97058579. Timed TO ENGINE, RAN ENGINE, ALL CHECKS NORMAL. NO OIL LEAKS NOTED.
Tach.	543.0			
TTENG	729.4			

MAINTENANCE RELEASE

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(770) 427-4954

This aircraft, airframe, aircraft engine, or appliance
above was repaired and inspected in accordance with
maintenance rules of the Federal Aviation Regulation
approved for return to service.
Pertinent details of the repair are on file at this repair station under

WO # 97350 Date 7-18-97 Total Time 729.4 Tach 543.0 Hrs

Signed Donal L. Kendall
For DLK AVIATION INC. FAARS #DK7R795J
2601 Cessna Lane Kennesaw, GA 30144
770-427-4954

7-26-97 553
TTL Eng 739.4

Oil + Filter changed + serviced
with 10 QTS Aero-shell 50/100W
No sample taken
by Tom Bradbury

DATE 19 <u>97</u>	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.)
8-21-97	608.3			CHANGED OIL, checked & Replaced OIL FILTER. Checked & GAPPED SPARK PLUGS. Serviced with AeroShell 15W50 OIL. Timed MAGS. Replaced # 3, #5 EXHAUST GASKETS. INSPECTED EXHAUST SYSTEM. ADJUSTED ALTERNATOR BELT TENSION. WASHED ENGINE. RAN ENGINE. All checks NORMAL. NO OIL LEAKS NOTED
TACH	608.3			
TENG	794.7			

Date 8-21-97 Total Time 794.7 Tach 608.3 Hrs
 I certify that this Aircraft and/or Engine has been inspected in accordance with FAAR inspection and was determined to be in Airworthy condition.
 WO # 97-413
 FAARS # DK7R795J
 Signed Daniel Kendall

MAINTENANCE RELEASE

This aircraft, airframe, aircraft engine, or appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and approved for return to service.

Further details of the repair are on file at this repair station under

Work # 97-143 Date 8-21-97 Total Time 794.7 Tach 608.3 Hrs

Signed Daniel Kendall
 For **D.L.K. AVIATION INC. FAARS #DK7R795J**
 2601 Cessna Lane Kennesaw, GA 30144
 770-427-4954

DLK Aviation, Inc.
 2601 Cessna Lane
 Kennesaw, GA 30144
 (770) 427-4954

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.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
10-21-97	6849		
TACH	8413		
TTENG.			

CHANGED OIL, checked & Replaced OIL FILTER. Checked & GAPP SERVICED WITH AERO SHELL 15W50 OIL. WASHED ENGINE, RAN ENGINE ALL CHECKS NORMAL. NO OIL LEAKS NOTED. Replaced #2 ROCKER BOX GASKET.

DLK Aviation, Inc.
 2601 Cessna Lane
 Kennesaw, GA 30144
 (770) 427-4954

MAINTENANCE RELEASE

This aircraft, airframe, aircraft engine, or appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and approved for return to service.

Pertinent details of the repair are on file at this repair station under

WO # 97-621 Date 10-21-97 Total Time 841.3 Tach 6849 Hrs

Signed Donald L. Kendall
 For D.L.K. AVIATION INC. FAARS #DK7R795J
 2601 Cessna Lane Kennesaw, GA 30144
 770-427-4954

This aircraft is not to be released for flight until it has been inspected and approved by the FAA or an authorized repair station. The FAA or authorized repair station must be notified of any repairs or alterations made to the aircraft. The FAA or authorized repair station must also be notified of any damage to the aircraft. The FAA or authorized repair station must also be notified of any changes to the aircraft's weight and balance. The FAA or authorized repair station must also be notified of any changes to the aircraft's performance. The FAA or authorized repair station must also be notified of any changes to the aircraft's configuration. The FAA or authorized repair station must also be notified of any changes to the aircraft's equipment. The FAA or authorized repair station must also be notified of any changes to the aircraft's documentation. The FAA or authorized repair station must also be notified of any changes to the aircraft's records. The FAA or authorized repair station must also be notified of any changes to the aircraft's maintenance. The FAA or authorized repair station must also be notified of any changes to the aircraft's safety. The FAA or authorized repair station must also be notified of any changes to the aircraft's security. The FAA or authorized repair station must also be notified of any changes to the aircraft's reliability. The FAA or authorized repair station must also be notified of any changes to the aircraft's availability. The FAA or authorized repair station must also be notified of any changes to the aircraft's cost. The FAA or authorized repair station must also be notified of any changes to the aircraft's value. The FAA or authorized repair station must also be notified of any changes to the aircraft's resale value. The FAA or authorized repair station must also be notified of any changes to the aircraft's depreciation. The FAA or authorized repair station must also be notified of any changes to the aircraft's insurance. The FAA or authorized repair station must also be notified of any changes to the aircraft's financing. The FAA or authorized repair station must also be notified of any changes to the aircraft's leasing. The FAA or authorized repair station must also be notified of any changes to the aircraft's rental. The FAA or authorized repair station must also be notified of any changes to the aircraft's operation. The FAA or authorized repair station must also be notified of any changes to the aircraft's maintenance. The FAA or authorized repair station must also be notified of any changes to the aircraft's safety. The FAA or authorized repair station must also be notified of any changes to the aircraft's security. The FAA or authorized repair station must also be notified of any changes to the aircraft's reliability. The FAA or authorized repair station must also be notified of any changes to the aircraft's availability. The FAA or authorized repair station must also be notified of any changes to the aircraft's cost. The FAA or authorized repair station must also be notified of any changes to the aircraft's value. The FAA or authorized repair station must also be notified of any changes to the aircraft's resale value. The FAA or authorized repair station must also be notified of any changes to the aircraft's depreciation. The FAA or authorized repair station must also be notified of any changes to the aircraft's insurance. The FAA or authorized repair station must also be notified of any changes to the aircraft's financing. The FAA or authorized repair station must also be notified of any changes to the aircraft's leasing. The FAA or authorized repair station must also be notified of any changes to the aircraft's rental. The FAA or authorized repair station must also be notified of any changes to the aircraft's operation.

DATE 19__	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.)
JUNE 1	CONTINUED →			ELBOW COUPLINGS P/N 69603 WITH NEW, REPLACED INTAKE FLANGE GASKETS, ALL 6. CYLINDER COMPRESSION AS FOLLOWS: #1 12/80 #2 (REPAIRED) #3 72/80 #4 72/80 #5 70/80 #6 74/80. CHECKED AND LUBED ENGINE CONTROLS. C/w AD 96-09-06 BY INSPECTION. NEXT INSPECTION DUE BY 773.0. GROUND RAN 1/4 W FAR 43:15(c)(2) AND LEAK CHECKED. GREASED PROPELLER HUB WITH AEROSHELL #6. I CERTIFY THIS ENGINE + PROP HAVE BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Russell R. Pango</i> 1A2296175
JULY 2 1999	696.0		882.4	COMPLETED AN ANNUAL INSPECTION THIS DATE 1/4 W THE MALE INSPECTION CHECKLIST. MAGNETO TO ENGINE TIMING CHECKED OK. DRAINED CARBURETOR

DATE 19__	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.)
				<p>FLOAT BOWL. CHECKED SPARK PLUG GAPS - OK. CYLINDER COMPRESSION AS FOLLOWS: #1 $7\frac{4}{80}$ #2 $7\frac{6}{80}$ #3 $7\frac{5}{80}$ #4 $7\frac{4}{80}$ #5 $7\frac{0}{80}$ #6 $7\frac{4}{80}$. CHECKED + LUBED ENGINE CONTROLS. 9W AD 96-09-06 BY INSPECTION. NEXT DUE BY TACH 796.0. I CERTIFY THIS ENGINE HAS BEEN INSPECTED 1/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Russell R Bango 1A2296175</p>
<p>July 15 1999</p>	<p>697.2</p>			<p>CHANGED ENGINE OIL AND FILTER. SERVICED WITH AEROSHELL 15W50. CUT OPEN AND EXAMINED FILTER. CHECKED OIL SUCTION SCREEN. Russell R Bango AP2296175</p>

DATE 19__	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.)
				<p>Riverside Aviation, Inc. 54222 Hwy 10-49 Waupaca, WI 54981 (920) 867-3201</p> <p>I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.</p> <p><i>Russell R Bango</i> 1A2296175</p>
JULY 19	702.0			<p>REINSTALLED BOTH MUFFLERS AND ALL CO EXHAUST RISERS AFTER REPAIRS BY DAWLEY AVIATION, CRS # NJ5R069N UNDER W/O # 67498 DATED 7/17/00. INSTALLED WITH ALL NEW GASKETS. <i>Russell R Bango</i> AP2296175</p> <p>Replaced Plugs with Champion REM-40 Plugs. Ground Run Chkd. O.K.</p> <p><i>Aaron Taylor</i> Aaron Taylor AP467391058JA</p>

SERVICEABLE

Pertinent details of the exhaust system component repairs are on file at this repair station under:

Name Riverside Avi.

Work Order No. 67498

Date 7/17/00

Inspected by *[Signature]*

Dawley Aviation

140 Industrial Dr.
Burlington, WI 53105

1-800-338-5420

FAA CRS No. NJ5R069N

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.)

Dawley Aviation, Inc.
 22 Hwy 10-49
 Okauchee, WI 54981
 (20) 867-3201

I certify this engine has been
 inspected in accordance with
 an Annual Inspection and was
 determined to be in airworthy
 condition.

Russell R Bango
 1A2296175

July 19 702.0
 2000

REINSTALLED BOTH MUFFLERS AND ALL CO EXHAUST
 RISERS AFTER REPAIRS BY DAWLEY AVIATION, CRS
 #NJ5ROGAN UNDER W/O #67498 DATED 7/17/00. INSTALLED
 WITH ALL NEW GASKETS. Russell R Bango AP2296175

8-29-00 716.05

902.9

Replaced Plugs with Champion REM-40
 Plugs. Ground Run Chkd. O.K.

Aaron Taylor

Aaron Taylor AP467341058IA

DATE 02 19	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.)
9-13	899.4		899.4	THIS ENGINE WAS INSPECTED TAIN
			1005.8 045	14 CFR 43 APPENDIX D, AND A CHECK LIST.
				EMERGENCY. CRANKSHAFT 300HP.
				NA. A/D'S THRU SEPT. 02. CHECKED.
				COMP. # 1-6 @ 704-80. REPLACED OIL FILTER
				# CN 48110 & 90T MEROSHELL 15W50 WT. OIL
				REPAIRED AIR FILTER ELEMENT. 618 BACKET
				CLEANED, GAPPED, ROTATED SPARKPLUGS.
				CLEANED FUEL STRAINERS. CHECKED
				VACUUM PUMP. OK. LUBED ALL ENGINE
				CONTROLS. TEST RUN. OPS CHECK OK.
				THIS ENGINE MAG TEST WAS OK. OPS OK.
				CHECKED ALL PRIMER LINES.
				THIS ENGINE WAS INSPECTED TAIN
				A 100 HR. INSPECTION AND WAS FOUND TO
				BE IN AN AIR WORTHY CONDITION.
				VAUGHN DOWELL AND S66702701.
				END

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.)

DATE

2003

APR

5/03

RECORDING
TACH
TIME

859.6

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

859.6

This engine removed for overhaul.
End of this book. See book #2.
Atkins Co. A4P523902420

