

N 8237G

TEXTRON Lycoming

ENGINE LOG

SSP 1872

TEXTRON Lycoming

Reciprocating Engine Division/
Subsidiary of Textron Inc.

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

TLRED-489
(Rev. 3-93)

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All 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: IO-360-A1B6

Serial #: RL-26349-51A

Total Time: 0.0

Work Order #: ESR041401

Date Completed: 4/27/94

Authorized Signature S.F. Ellis
Textron Lycoming Reciprocating Engine Division
652 Oliver Street
Williamsport, PA 17701
Repair Station: EJ1R115K

ENGINE LOG SERIAL No.

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: LYC-IO360-A1B6
A/C REG: N8237G
A/C S/N:
ENG S/N: RL-26349-51A

DATE: 23 MAY 94
TACH: 2200.0
TOTAL: 0000.0
SMOH:

INSTALLED THIS ENGINE FACTORY "ZERO" TIME THIS AIRFRAME THIS DATE.
SERVICED WITH 8 QTS AS-100 MINERAL OIL AND CH48110. CW AD 93-02-05
INJECTOR LINES. ENGINE RUN AND CHECKED FOR LEAKS. TEST FLOWN FOR 30
MINUTES, PERFORMANCE AND LEAKS OK. RETURNED TO SERVICE.

SIGNED:

CERT#: 256295713 A&P

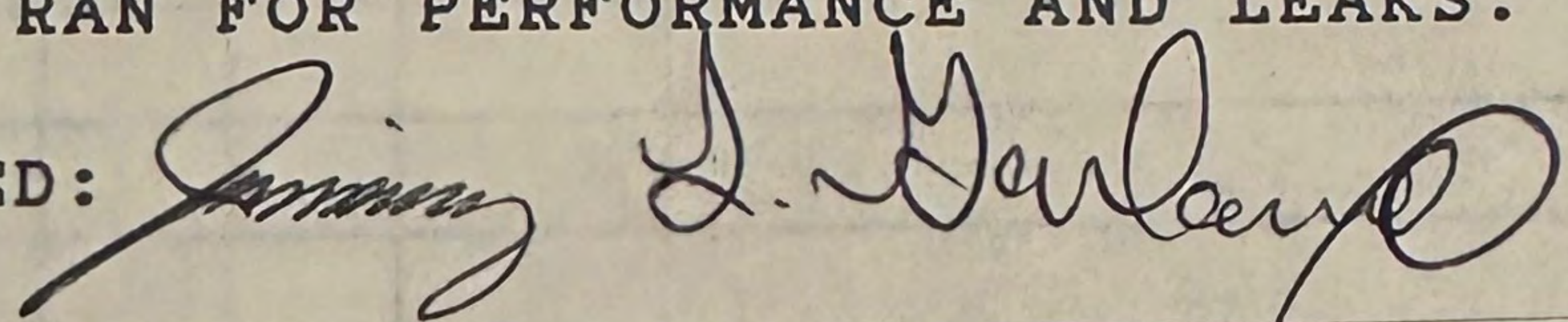
Page Total

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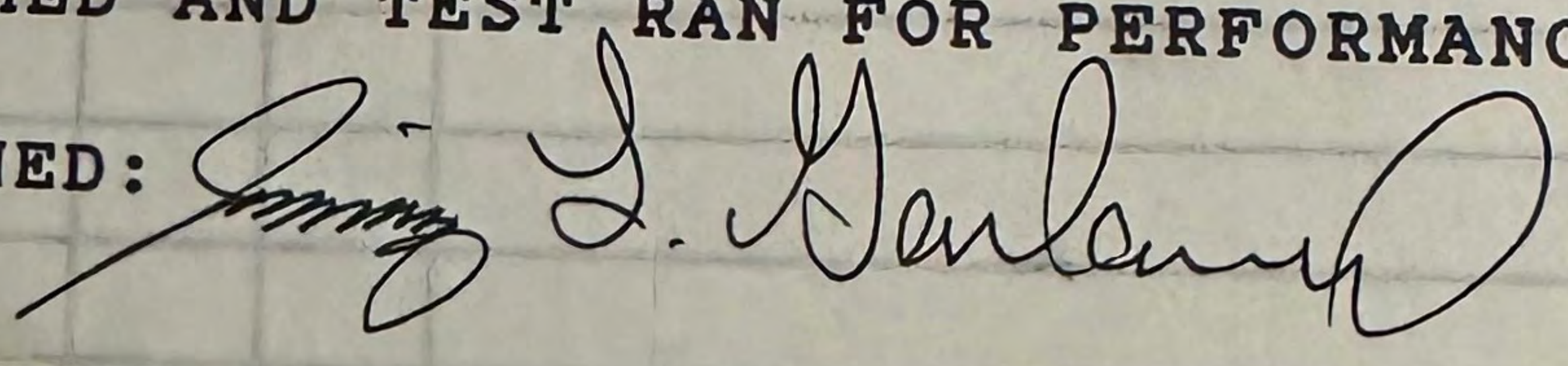
All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
S & S AVIATION CO. CHEROKEE COUNTY AIRPORT 1800 AIRPORT DRIVE BALL GROUND, GA. 30107			MODEL: LYC-IO360-A1B6 A/C REG: N8237G A/C S/N: ENG S/N: RL-26349-51A	DATE: 07-29-94 TACH: 2236.6 TOTAL: 0036.6 SMOH:	
OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH AEROSHELL W100 OIL AND CH48110 FILTER. REPLACED CHT PROBE. ENGINE WASHED AND TEST RAN FOR PERFORMANCE AND LEAKS. RETURNED TO SERVICE.					
SIGNED: 			CERT#: 256295713 A&P		

			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.			
S & S AVIATION CO.			MODEL:LYC-10360-A1B6	DATE:	12-19-94
CHEROKEE COUNTY AIRPORT			A/C REG:	N8237G	TACH:
1800 AIRPORT DRIVE			A/C S/N:		2302.1
BALL GROUND, GA. 30107			ENG S/N:RL-26349-51A	TOTAL:	
				SMOH:	
OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH AEROSHELL 15W50 OIL AND CH48110 FILTER. REPLACED ALTERNATOR BELT. ENGINE WASHED AND TEST RAN FOR PERFORMANCE AND LEAKS. RETURNED TO SERVICE.					
SIGNED: 			CERT#: 256295713 A&P		
			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.			
S & S AVIATION CO. CHEROKEE COUNTY AIRPORT 1800 AIRPORT DRIVE BALL GROUND, GA. 30107			MODEL:LYC-IO360-A1B6 A/C REG: N8237G A/C S/N: ENG S/N:RL-26349-51A	DATE: 05 MAY 95 TACH: 2327.8 TOTAL: 0127.8 SMOH:	
OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS AS15W50 OIL AND CH48110 FILTER. COMPRESSION CHECKED: #1-79, #2-79, #3-78, #4-78. PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED. REPLACED #2 AND #4 INTAKE GASKETS. TIGHTEND AND RESAFTIED OIL FILLER TUBE. CW AD 93-02-05 INJECTOR LINES. ENGINE RUN AND CHECKED FOR LEAKS. RETURNED TO SERVICE. AD 95-07-01 NA Not Installed <i>SL</i>					
SIGNED: <i>Jimmy L. Harland</i>				CERT#: 256295713 A&P	
Brought Forward			of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Total to Date					

Type C-177 RG
N# 8237G
S/N 177RG0137

DLK Aviation, Inc.
2601 Cessna Lane
Kennesaw, GA 30144
(404) 427-4954

Date 10-10-95
Tach 2386.22
Hobbs —

LOG BOOK INSERT

TTAFT 2386.22
~~TTENG 2386.22~~ MRA
TTENG 181 hrs.

Drained oil, Sample Taken, Cut open and Inspected oil filter
Replaced oil filter. Serviced with 15/50 AeroShell. Clean and Gap
Spark Plugs. Washed Engine RAN for leak check. No leaks
Noted. —————

Michael R. Rubin
A&P 493583159

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1996					
4-16-96			Changed oil, checked & Replaced oil filter. Cleaned & Gapped		
Tach.	2435	81	SPARK plugs, serviced with 15W50 oil. Washed Engine, Ran		
ITE No	235	81	ENGINE - ALL checks normal. NO oil leaks noted		
MAINTENANCE RELEASE					
			DLK Aviation, Inc. Th _____ craft, airframe, aircraft engine, or app _____ identified 2601 Cessna Lane _____ as repaired and inspected in accordance with current Kennesaw, GA 30144 _____ rules of the Federal Aviation Regulations and is (770) 427-4954 _____ for return to service. For _____ details of the repair are on file at this repair station under WO # <u>96-196</u> Date <u>4-16-96</u> Total Time <u>2355</u> Tach <u>043581</u> Hrs Signed <u>Daniel L. Kendall</u> For <u>DLK AVIATION INC. FARS IDK7795J</u> 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954 Repair Data Must Bear the Endorsement of a Certified Mechanic, and his Rating and Certificate Number MUST be Shown.		
Page Total					
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Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
6-6-96			Retorqued #4 Exhaust nuts, Replaced #3 INTAKE Gasket		
Tach.	2456	65	REPAIRED Left Muffler Shroud, Replaced SCAT hose to Left & Right		
ENG	256	65	SCAT hose, Replaced Left & Right Main Wheel ADJUSTED IDLE		
ENG			Replaced ENGINE Inlet FILTER, Changed oil, checked & Replaced		
			OIL FILTER, Cleaned Fuel Injectors, Cleaned & GAPPED SPARK		
			PLUGS CW AD 93-02-05 BY INSP of Injector Lines, AD 95-02-01		
DLK Aviation, Inc. 2601 Cessna Lane Kennesaw, GA 30144 (770) 427-4954			N/A BY DATE of ENGINE overhaul, AD 95-26-02 N/A BY "N" MAINT		
			SERVICED WITH Aero Steel 15W50 OIL. WASHED ENGINE, RAN		
			ENGINE, ALL checks NORMAL. NO OIL Leaks noted.		
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.			
			DLK Aviation, Inc. 2601 Cessna Lane Kennesaw, GA 30144 (770) 427-4954		
			Date <u>6-6-96</u> Total Time <u>256.65</u> Hrs. <u>2456.65</u> I certify that this Aircraft and/or Engine has been inspected in accordance with the <u>Annual</u> inspection and determined to be in Airworthy condition. WG # <u>96-338</u> FAARS # <u>DK7R795J</u> Signed <u>Donald Kendall</u>		
			D.L.K. AVIATION INC. Compression Check. #1 <u>78</u>/80 #2 <u>74</u>/80 #3 <u>78</u>/80 #4 <u>74</u>/80 #5 <u>X</u>/80 #6 <u>X</u>/80		
			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		

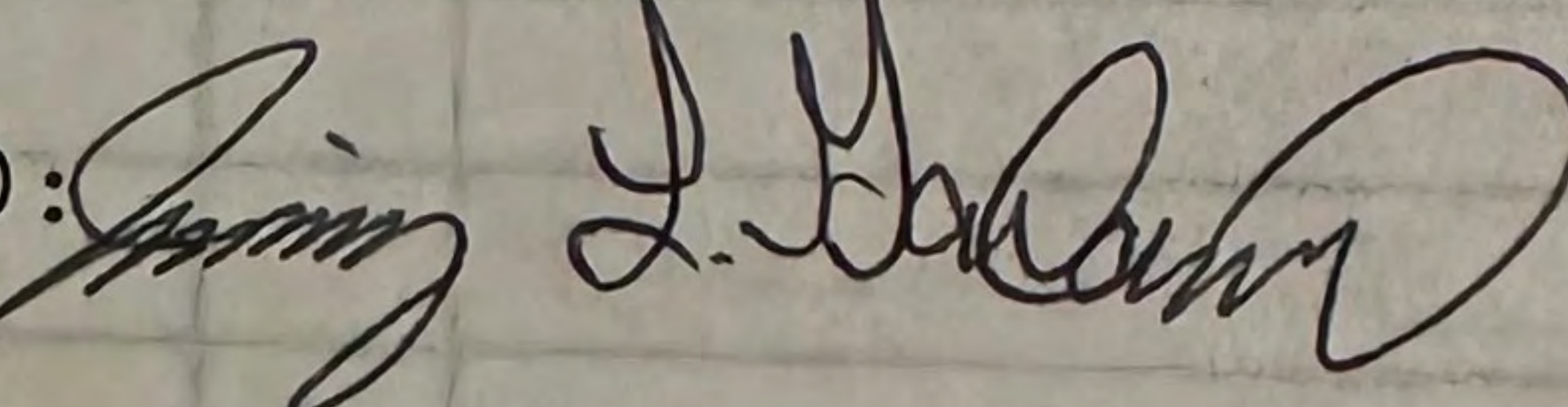
ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
10-4-96			Changed oil, checked & Replaced oil Filter. Cleaned & Gapped SPARK PLUGS. Serviced AeroShell 15W50 oil. Washed engine. Ran engine - All checks normal		
Tech.	2506	07	NO OIL LEAKS NOTED. MAINTENANCE RELEASE		
			This airframe, aircraft engine, or appliance identified above repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.		
			Pertinent details of the repair are on file at this repair station under		
DLK Aviation, Inc. 2601 Cessna Lane Kennesaw, GA 30144 (770) 427-4554			WO # 96-624 Date 10-4-96 Total Time 306.07 Tech 2506		
			Signed <u>Donald L. Dondall</u>		
			For DLK AVIATION INC. FAARS #DK7R795J		
Page Total			All Repair Data Must Be Endorsed by 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.			
2-3-97			CHANGED OIL, Checked & Replaced OIL FILTER, Cleared		
TACH.	2550	5	& GAPPED SPARK PLUGS. INSPE. EXHAUST SYSTEM		
TEENG	350	5	CIWAD 93-02-05 BY INOP, SERVICED WITH 15W50 OIL.		
			WASHED ENGINE, RAN ENGINE. ALL CHECKS OK. NO OIL		
			LEAKS NOTED. MAINTENANCE RELEASE		
This aircraft, airframe, aircraft engine, or appliance is certified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under					
WO # 97-060 Date 2-3-97 Total Time 350.5 Tach 2550.5 Hrs					
Signed <i>Donnell Randall</i>					
For D.L.K. AVIATION INC. FAARS #PK7117953					
2601 Gessner Lane Kennesaw, GA 30144					
770-427-1954 Certificate Number MUST be Shown.					
			Page Total		
			Brought Forward		
			Total to Date		

ENGINE LOG SERIAL No.

TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS		SIGNATURE		NUMBER			
S & S AVIATION CO.		MODEL:LYC-IO360-A1B6		DATE:		07-07-97			
CHEROKEE COUNTY AIRPORT		A/C REG:		N8237G		TACH:		2613.7	
1800 AIRPORT DRIVE		A/C S/N:				TOTAL:		0413.7	
BALL GROUND, GA. 30107		ENG S/N:RL-26349-51A		SMOH:					
OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS W100 OIL AND CH48110 FILTER. COMPRESSION CHECKED: #1-76,#2-78,#3-75,#4-77. REPLACED REM40E SPARK PLUGS WITH NEW. REPLACED #2 INTAKE GASKETS. CW AD 93-02-05 INJECTOR LINES. ENGINE RUN AND CHECKED FOR LEAKS. REPLACED RIGHT MUFFLER WITH NEW UNIT. RETURNED TO SERVICE.									
SIGNED: 				CERT#: 256295713 A&P					
		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.			
11-6-97			266.85 TACH Serviced engine w/ 7 qts Amsoil 15W/50 and CH48110 Spin-on filter. Cut open old filter no metal found. Cleaned Gapper and rotated all spark plugs. Replaced cowl fasteners and receptical. Test ran no leaks noted all opps good at this time. Paul R. A+P 260478161 END-		
			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.			
S & S AVIATION CO. CHEROKEE COUNTY AIRPORT 1800 AIRPORT DRIVE BALL GROUND, GA. 30107			MODEL: LYC-I0360-A1B6 A/C REG: N8237G A/C S/N: ENG S/N: RL-26349-51A	DATE: 06-02-98 TACH: 2714.7 TOTAL: 0514.7 SMOH:	
OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS W100 OIL AND CH48110 FILTER. PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED. REMOVED #3 CYLINDER DUE TO EXHAUST VALVE LEAK. REPLACED EXHAUST VALVE GUIDE 75838A. REFACED VALVE SEATS. INSTALLED NEW SL10456 EXHAUST VALVE. LAPPED BOTH VALVES. REINSTALLED CYLINDER WITH NEW GASKETS. CW AD 93-02-05 INJECTOR LINES. ENGINE RUN AND CHECKED FOR LEAKS. RETURNED TO SERVICE.					
SIGNED: <i>Jimmy L. Goulard</i>			CERT#: 256295713 A&P		
Brought Forward			All Repair Data of a Certificated Mechanic, and his Rating and Certificate Number MUST be shown.		
Total to Date					

ENGINE LOG SERIAL No. _____

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL:LYC-I0360-A1B6 DATE: 09-18-98
A/C REG: N8237G TACH: 2755.5
A/C S/N: TOTAL: 0551.5
ENG S/N:RL-26349-51A SMOH:

OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS W100 OIL AND CH48110 FILTER. COMPRESSION CHECKED: #1-78,#2-76,#3-78,#4-77. SPARK PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED. CW AD 93-02-05 INJECTOR LINES INSPECTION. COMPLIED WITH AD96-12-07 IMPULSE COUPLING INSPECTION. ENGINE RUN AND CHECKED FOR LEAKS. RETURNED TO SERVICE.

SIGNED:

Jimmy L. Garland

CERT#: 256295713 A&P IA

		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	

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: LYC-I0360-A1B6
A/C REG: N8237G
A/C S/N:
ENG S/N: RL-26349-51A

DATE: 10-25-98
TACH: 2775.6
TOTAL:
SMOH:

PROPELLER GOVERNOR REMOVED FOR OVERHAUL. REINSTALLED AFTER OVERHAUL
AT JORDON PROPELLER SERVICE UNDER WORK ORDER 98J37. ENGINE RUN AND
CHECKED FOR LEAKS. RETURNED TO SERVICE.

SIGNED:

CERT#: 256295713 A&P IA

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL: LYC-I0360-A1B6
A/C REG: N8237G
A/C S/N:
ENG S/N: RL-26349-51A

DATE: 03-08-99
TACH: 2807.9
TOTAL:
SMOH:

OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS ASW100
OIL AND CH48110 FILTER. REMOVED SPARK PLUGS. CLEANED, GAPPED,
PAINTED, ROTATED, AND REINSTALLED PLUGS. ENGINE RUN AND CHECKED FOR
LEAKS. RETURNED TO SERVICE.

SIGNED:

CERT#: 256295713 A&P IA

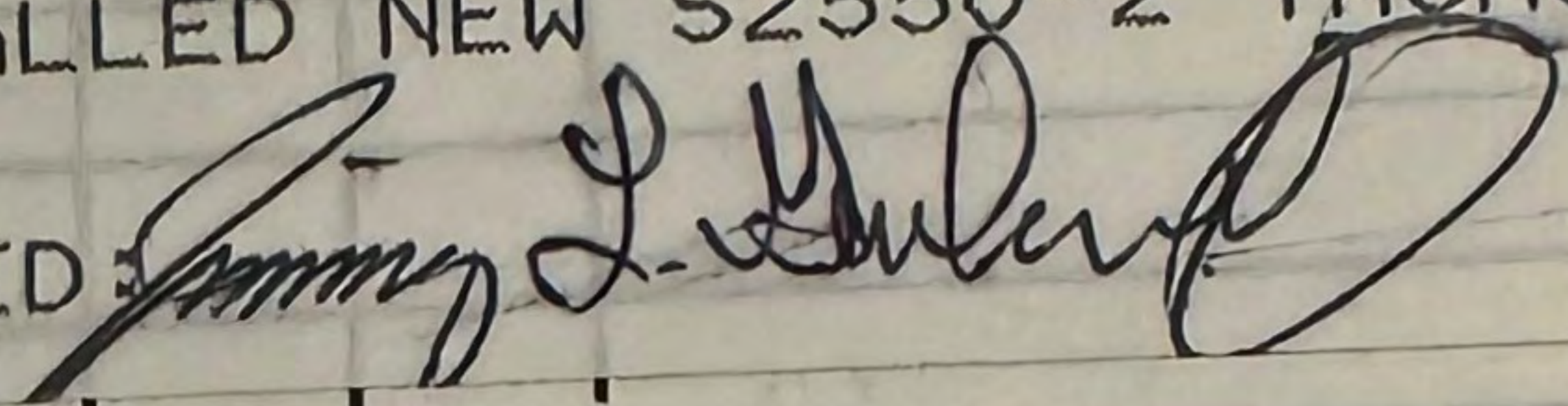
S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL:LYC-I0360-A1B6
A/C REG: N8237G
A/C S/N:
ENG S/N:RL-26349-51A

DATE: 03-24-99
TACH: 2813.0
TOTAL:
SMOH: SIGNATURE

INSTALLED NEW TACHOMETER READING 0000.0, PART# P551-1A, SERIAL# 673.
INSTALLED NEW S2550-2 TACHOMETER CABLE. RETURNED TO SERVICE.

SIGNED:



613.0 SMOH

CERT#: 256295713 A&P IA

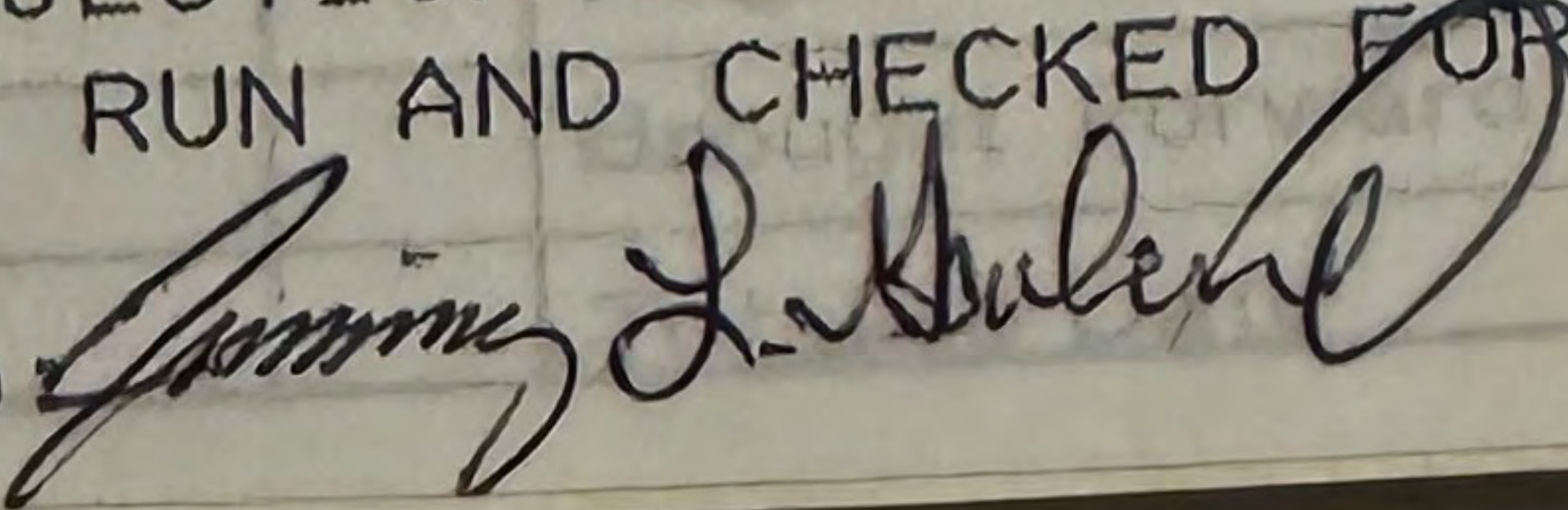
S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL:LYC-I0360A1B6
A/C REG: N8237G
A/C S/N: 177RG-0137
ENG S/N:RL-26349-51A

DATE: 10-11-99
TACH: 28.9
TOTAL: 641.9
SMOH:

OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS ASW100
OIL AND CH48110 FILTER. COMPRESSION CHECKED: #1-78, #2-75, #3-76, #4-
78. SPARK PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED. C/W AD93-02-
05C INJECTION LINE INSPECTION. INSTALLED NEW BA5705 AIR FILTER.
ENGINE RUN AND CHECKED FOR LEAKS. RETURNED TO SERVICE.

SIGNED:



CERT#: 256295713 A&P IA

MODEL: LYC-I0360-A1B6
A/C REG: N8237G
A/C S/N:
ENG S/N: RL-26349-51A

SIGNED:

CERT#: 256295713 A&P

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA. 30107

MODEL:LYC-I0360A1B6
A/C REG: N8237G
A/C S/N: 177RG-0137
ENG S/N:RL-26349-51A

DATE: 11-03-00
TACH: 103.3
TOTAL: 716.3
SMOH: SIGNATURE

1800 AIRPORT DRIVE
BALL GROUND, GA. 30107 ENG S/N: RL-28347

OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS ASW100
OIL AND CH48110 FILTER. COMPRESSION CHECKED: #1-79, #2-76, #3-77, #4-
79. SPARK PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED. IGNITION
TIMING CHECKED. FUEL SCREENS CHECKED AND CLEANED. C/W AD93-02-05C
INJECTION LINE INSPECTION. INSTALLED NEW BA5705 AIR FILTER.
ENGINE RUN AND CHECKED FOR LEAKS. RETURNED TO SERVICE.

CERT#: 256295713 A&P I

SIGNED:

CERT#: 256295713 A&P IA -

			Page Total
			Brought Forward
			Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

BALL GROUND, GA. 30107

ENG S/N: RL-26349-51A

SMOH:

SIGNED:

CERT#: 256295713 A&P IA

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		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	

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG SERIAL No. _____

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE,
BALL GROUND, GA. 30107

MODEL: LYC-IO360A1B6
A/C REG: N8237G
A/C S/N: 177RG-0137
ENG S/N: RL-26349-51A

DATE: 01-02-02
TACH: 185.0
TOTAL: 798.0
SMOH:

OIL DRAINED. FILTER REMOVED AND CHECKED. SERVICED WITH 8 QTS 15W50 OIL AND CH48110 FILTER.
COMPRESSION CHECKED: #1-78, #2-76, #3-78, #4-79. SPARK PLUGS CLEANED, GAPPED, PAINTED, AND ROTATED.
FUEL SCREENS CHECKED AND CLEANED. IGNITION TIMING CHECKED. REMOVED BOTH MAGNETOS AND
DISASSEMBLED. CLEANED, INSPECTED, ADJUSTED "E" GAP AND REASSEMBLED MAGS. REPLACED RIGHT
MAGNETO DISTRIBUTOR DRIVE GEAR. REINSTALLED BOTH MAGS WITH NEW GASKETS. REPLACED #3 INTAKE
GASKET. INSTALLED NEW BA5705 AIR FILTER. COMPLIED WITH AD93-02-05C INJECTION LINE INSPECTION.
ENGINE RAN AND CHECKED FOR LEAKS. RETURNED TO SERVICE.

SIGNED: _____

CERT#: 256295713 A&P IA

		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: 3/1/2003

MODEL: C-177RG

N #: 82376

ENGINE: IO-360-A1B6



Airport (RYY)

490

1, GA 30144

2-4300

INVOICE: 17930

S/N: 177RG-0137

TACH: 298

PROP B2D34C206

ACTT: 3111.3

S/N: RL-26349-51A

TTSN-ENG 911

PROP S/N 722462

PROP-SMOH 911

- 1) PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH CURRENT LYCOMING MAINTENANCE MANUALS AND FORMS.
- 2) INSTALLED REPAIRED PROP GOVERNOR DUE TO OIL LEAK ON TOP OF GOVERNOR (SENENICH WO#G05501)
- 3) INSTALLED O/H L&R MUFFLER ASSEMBLIES p/n-2054000-(31) & (39) AND CLAMPS (AEROSPACE WELDING WO#62135 & 62136)
- 4) INSTALLED NEW BRACKETT AIR FILTER CONVERSION KIT p/n-BA-5710 IN ACCORDANCE WITH STC#SA71GL (SEE 337)
- 5) COMPRESSION TEST AS FOLLOWS; 1)72 2)72 3)74 4)78
- 6) SERVICED ENGINE WITH 8 QUARTS 15W/50 AEROSHELL, AND CH48110 SPIN-ON FILTER - NO METAL NOTED IN OLD FILTER - AVIATION LABS OIL ANALYSIS TAKEN.
- 7) CLEANED AND GAPPED ALL SPARK PLUGS - RETIMED MAGNETOS TO ENGINE.
- 8) CLEANED GASCOLATOR AND CARBURATOR FUEL SCREENS - DRAINED CARBURATOR FUEL BOWL.
- 9) REPLACED BATTERY GROUND CABLE DUE TO HIGH RESISTANCE, AND CLEANED TERMINALS ON POSITIVE BATTERY CABLE.
- 10) INSTALLED NEW COWL FLAP DOOR HINGE AND REPAIRED PULLED THRU RIVETS IN LOWER COWL.
- 11) INSTALLED NEW PROP GOVERNOR CABLE p/n-C299506-0105, DUE TO FAILURE OF OLD CABLE.
- 12) INSTALLED NEW INTAKE SEALS AND GASKETS ON #2, #3, #4 CYLINDARS TO ELIMINATE INTAKE LEAKS.
- 13) TEST RAN ENGINE ALL OPS GOOD - NO LEAKS NOTED AT THIS TIME.

COMPLIED WITH THE FOLLOWING;

AD76-07-12 - TCM IGNITION SWITCHES FUNCTIONAL TEST AS PER TCM SB#583 - NEXT DUE 0398.0 TACH

AD2002-26-01 - FUEL INJECTOR LINES AS PER AD2002-26-01.para(C) - NEXT DUE 0398.0 TACH

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Paul White PAUL WHITE A&P 260478161 IA

ENGINE LOG SERIAL No. _____



Aircraft Specialists, Inc.
1800 Airport Road
Kennesaw, GA. 30144
678.354.5400

Reg.# N 8237G S/N: 177RG0137
IO-360-A1B6 S/N: RL-26349-51A

TACH: 358.0 TTAF: 3171.3
TSMOH: 971.0

DATE: June 7, 2004

1. Completed ANNUAL inspection this date using Cessna inspection checklist.
2. Oil drained, filter removed for inspection. No defects noted. Installed new CH48110-1 filter. Serviced engine with 8 qts. 100W.
3. Cleaned, gapped and tested all spark plugs. Installed using new M-674 gaskets.
4. Compression test as follows: #1 74, #2 75, #3 75, #4 74/80.
5. Installed new intake gasket #4 cylinder, P/N 71973.
6. C/W AD2002-26-01 Fuel injection line clamping per SI342D diagram no. 3. Installed new adel clamps on #2 & #3 cyls.
7. Checked and set magneto timing to spec. per M.M.
8. Engine runs completed, adjusted idle RPM and mixture. No leaks noted.

Total to Date

ENGINE LOG

SERIAL No.

I certify that this **ENGINE** has been inspected in accordance with an ANNUAL inspection using current FARs and maintenance manuals and was determined to be in an airworthy condition and is approved for return to service. See Work Order 7973 for details.

Signature _____

David Beauchamp

CRS# G1KD1840

Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG SERIAL No.

SERIAL No.

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
7/7/05	385	95	Eng inspection completed this date with the normal micro ft inspection. Compression checked 76/80, 78/80 76/80 78/80 on cyl #1 thru #4. Spark plugs cleaned & gapped. Oil and filter changed. Eng serviced with A.D. note 2012-26-01 on fuel injection lines C/w by inspection ground per check completed. All systems normal. No leaks noted.	<i>[Signature]</i>	2014452 IA.
			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.			
3/18/09	4	46	Engine inspection completed this date with <u>aircraft</u> inspection and considered airworthy. Compression checked: 29/30, 30/30, 30/30, 29/30. on cylinders #1 thru #4. Spark plugs cleaned and gaped. Oil and filter changed. 2 gts new 5W-110 w serviced. Ground gear check completed. All systems secure. No leaks noted.		
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.

[illegible]

ENGINE LOG SERIAL No. _____

TIME		REPAIRS - ADJUSTMENTS - SERVICE- REMARKS	SIGNATURE	LICENSE NUMBER
Hrs.	Min.			
		N8237G Aircraft log entry Tach: 505.30 Date: 9/20/10		
		Removed and replaced vacuum pump with OH unit 211CC. Ran engine, ops. checked normal.		
		AP 2645423		
		Mark Pfister		
		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		

DATE _____

Service Bulletins, Letters, Instructions & A D Notes

5/16/11 Tech 511.0 Engine inspection completed this date
with aircraft inspection. Compression checked:
74/80, 74/80, 76/80, 76/80 on cylinders #1 thru #4. Sparkplugs cleaned and gapped.
Oil and filter changed. Both magnetos removed, disassembled,
cleaned and inspected. Magnos re assembled and reinstalled
back on to engine, timed. Ground open check completed.
No leaks noted.

Wally Luster 2014452 FA

DATE _____

Service Bulletins, Letters,
Instructions & A D Notes

5/9/12 Tach 517.60 I certify that this engine
has been inspected with the manual aircraft
inspection tool is considered airworthy.
Compression checked 78/80, 78/80, 77/80, 78/80 on cylinders
#1 thru #4. Spark plugs cleaned and gaped. Oil and
filter changed. 2 qts Aero Shell 100 w serviced.
Ground after check complete. No leaks noted.

Alamy L. Holman 2014452 JA

DATE _____

Service Bulletins, Letters, Instructions & A D Notes



Southern Aircraft Services, L.L.C.

4041 Chuck Yeager Ave. • Baton Rouge, Louisiana 70807
Office (225) 354-1689 • Fax (225) 354-7950

N8237G ENGINE LOG ENTRY 02/26/2013 PAGE 1 OF 1
LYCOMING IO-360-A1B6 S/N RL-26349-51A TOTALTIME: 1238.0 TACH: 625.0 TSMOH: 1238.0

1. Complied with oil and filter change. Drained oil and removed oil filter. Cut oil filter and inspected for wear metal and none found. Replaced oil filter with new oil filter P/N CH48110-1 and 8 QTS Aeroshell W100 plus oil. Cleaned engine and ground ran, no leaks found at this time.

I CERTIFY THAT THE ABOVE MAINTENANCE AND/OR ALTERATION DESCRIBED ABOVE WAS ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF 14CFR43, AND WITH RESPECT TO THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE WITH THIS AGENCY UNDER WORK ORDER # 100741

DATE 02/26/13 AUTHORIZED SIGNATURE _____

CEDRIC C PALM IA/AP# 2690573

DATE _____

Service Bulletins, Letters,
Instructions & A D Notes