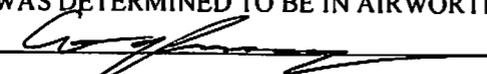
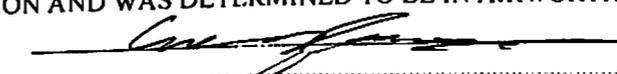




# **ENGINE LOG BOOK**

**TRIAD AVIATION, INC.**

<b>Date</b>	Model S/N Reg # WO#	O-360-A1D L-23105-36A N6795N 23-259	<b>Interstate Turbine Management</b> 2700 Fort Trenholm Road Johns Island, SC 29455	Date Tach	12/5/23 7218.9
<p>Engine: C/W oil and filter change. Cut and inspected filter, no contaminants found Serviced with 8qts Aeroshell 100 plus oil and installed new AA48110-2 filter. Cleaned, gapped, tested, and reinstalled Spark Plugs. C/W engine wash engine and run-up. Ops and leak checks satisfactory.</p> <p> 3541816 A&amp;P IA</p>					
<b>Date</b>	Model S/N Reg # WO#	O-360-A1D L-23105-36A N6795N 24-116	<b>Interstate Turbine Management</b> 2700 Fort Trenholm Rd. Johns Island, SC 29455	Date Tach TSOH	8/8/24 7269 402.4
<p>Engine: C/W Annual Inspection IAW the Mooney International Annual Inspection Guide. Drained oil, cut/insp filter, no contaminants found. Installed new filter AA48110-2, serviced with 8qts Aeroshell 100 Plus. Compression test: 1) 76/80, 2) 76/80, 3) 72/80, 4) 74/80. No ADs due at this time. C/W Spark Plug Servicing. C/W Boroscope. C/W post insp ground-run, leaks/systems ops checks satisfactory.</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> 3541816 A&amp;P IA</p>					

<b>Date</b>	WO# Reg# Model# SN#	25-023 N6795N O-360-A1D L-23105-36A	<b>Interstate Turbine Management</b> 2700 Fort Trenholm Rd. Johns Island, SC 29455	Date Tach	2/17/25 7318.5
<p>Engine: C/W Oil/Filter change. Drained oil, cut/inspected filter, no contaminants found. Installed new AA48110-2 filter and serviced with 7qts Aeroshell 100 Plus. C/W engine wash and ground run-up. Leaks and operational checks satisfactory.</p> <p> 3541816 A&amp;P IA</p>					
<b>Date</b>	WO# Reg# Model# SN#	25-139 N6795N O-360-A1D L-23105-36A	<b>Interstate Turbine Management</b> 2700 Fort Trenholm Rd. Johns Island, SC 29455	Date Tach TSOH ETT	11/5/25 7364.4 497.8 5351.6
<p>Engine: C/W Annual Inspection IAW ITM's 43 Appendix D Checklist, with Ref to Mooney International Insp Guide. Drained oil, cut/insp filter. no contaminants found. Installed new filter AA48110-2, serviced with 8qts Aeroshell 100 Plus. Compression test: 1) 72/80, 2) 72/80, 3) 76/80, 4) 70/80. C/W AD24-21-02 Connecting Rod Failure by sending Blackstone an oil sample for analysis. C/W 500hr L+R Magneto Inspections. Disassembled, cleaned, and insp, no defects. Reassembled with new Contact Points in both. Timed and reinstalled with new gaskets. Timed to engine. C/W Spark Plug Servicing, rotated and reinstalled. C/W post insp engine wash and ground-run. Leaks/systems ops checks satisfactory.</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> 3541816 A&amp;P IA</p>					



Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N  
WO# 4759

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 3/24/20  
TACH 6866.6  
TTE 4853.8  
TSOH 0.0

Engine: Re-Installed Engine after Overhaul by Triad Aviation Ref W.O. #25204 using new Lord mounts and hardware. Installed New Engine Hoses. Re-Installed Starter. Reinstalled Alternator after overhaul. C/W Annual Inspection IAW Mooney M20C Checklist. Installed new oil filter PN AA48110-2 and serviced with 8qts Aeroshell Mineral Oil. Pre-Oiled engine and test ran with no leaks noted. Performed ground break-in and test flight IAW S11427C.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



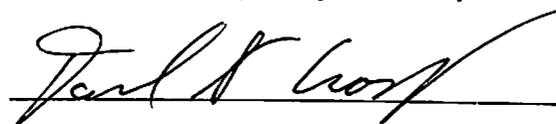
2822956 A&P IA

odel O-360-A1D  
S/N L-23105-36A  
Reg # N6795N  
WO# 20-058

**Interstate Turbine Management**  
2700 Fort Trenholm Road  
Johns Island, SC 29455

Date 7/13/20  
Tach 6899.0

Engine: C/W 25 Hour Inspection. Drained oil and inspected filter. Serviced with 8 qts Aeroshell 100 plus oil and AA48110-2 filter. Visual inspect engine and compartment. Washed engine. Run/leak checks satisfactory.



2822956 A&P

Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N  
WO# 21-005

**Interstate Turbine Management**  
2700 Fort Trenholm Road  
Johns Island, SC 29455

Date 1/14/21  
Tach 6930.4

Engine: Drained oil and inspected filter. Serviced with 8 qts Aeroshell 100 plus oil and AA48110-2 filter. Visual inspect engine and compartment. Washed engine. Run/leak checks satisfactory.



2822956 A&P

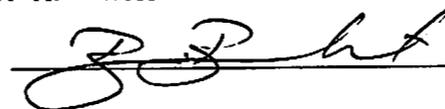
Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N  
WO# 21-035

**Interstate Turbine Management**  
2700 Fort Trenholm Road  
Johns Island, SC 29455

Date 4/23/21  
Tach 6941.2  
SOH 0074.6

Engine: C/W Annual Inspection IAW Mooney M20C Checklist. Installed new oil filter PN AA48110-2 and serviced with 8qts Aeroshell 100 Plus Oil. Compressions: 1 (78/80) 2 (79/80) 3 (79/80) 4(78/80). Repaired LH Magneto P-Lead wiring and replaced terminals. Run/leak checks satisfactory.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



3731415 A&P IA



TRIAD AVIATION, INC.  
 FAA CRS# PP4R448M  
 BURLINGTON - ALAMANCE  
 REGIONAL AIRPORT (KBUY)  
 3439 S. AVIATION DR.  
 BURLINGTON, NC 27215  
 PH: 800-334-6437  
 336-227-1467

Engine Manufacturer: Lycoming  
 Engine Model Number: O-360-A1D  
 Engine Serial Number: L-23105-36A  
 Total Time on Engine: \_\_\_\_\_ hours  
 Time Since Major Overhaul: 0 hours  
 Date: 12 DEC 2019  
 Mfr Recommended TBO: 2200 hours

This Engine is Currently Installed in Aircraft:

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TRIAD AVIATION, Inc. certifies that this engine has been disassembled, inspected, and overhauled to manufacturer's overhaul manual new limits. Engine tested in accordance with recommended procedures and is approved for return to service. All applicable A.D. Notes are complied with at the time of overhaul. Pertinent details of this work are on file at this repair station under work order # 25204

MAKE Lycoming MODEL O-360-A1D  
 S/N L-23105-36A ENGINE TOTAL TIME 4853.8  
 TSMOH 0.0 TBO 2200



Triad Aviation, Inc.  
 Burlington Municipal Airport  
 3439 South Aviation Drive  
 Burlington, NC 27215  
 336-227-1467

Arman M. Resheed  
 Authorized Signature  
12/12/2019  
 Date

Test ran Lycoming O-360-A1D engine serial number L-23105-36A for 2 hours 15 minutes, RPM 2700, oil pressure 81 lbs, oil temperature 184 degrees, CHT 409. Magneto check at 2100 RPM, L 130 RPM, R 130 RPM. Compression test cylinder #1 78/80 #2 79/80 #3 79/80 #4 79/80. This engine and/or component is approved for return to service. All pertinent details on file this repair station: TRIAD AVIATION, INC. FAA REPAIR STATION# PP4R448M. wo# 25204  
 Signed: Arman M. Resheed Date: 12/12/2019

**TRIAD**  
**AVIATION**

**Triad Aviation, Inc.**

3439 South Aviation Drive

Burlington, NC 27215

336/227-1467

FAA-PP4R448M

**Log Book**

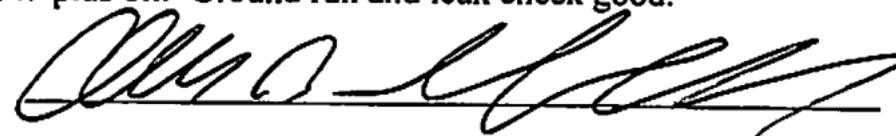
Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 6/28/18  
Tach 6699.4  
WO# 27377

air

Engine: Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Ground run and leak check good.

 CRS# I1BR578Y

DATE  
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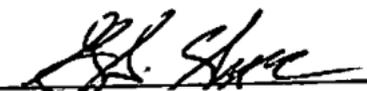
Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N  
WO# 4248

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 10/09/18  
Tach 6751.0  
TSOH 1920.7

Engine: Annual inspection IAW M20 MM. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100 plus oil. Opened old filter with no contaminants noted. C/W 500hr magneto inspection, replaced points with new PN: M3081, M3637. Ground run and leak check satisfactory. Compression test: 1) 77/80 2) 78/80 3) 72/80 4) 76/80.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

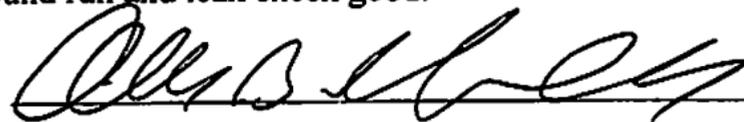
 3014716 A&P IA

Model M20C  
S/N 680098  
Reg # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 6/1/17 Repair  
TACH 6617.5  
WO# 27053

Engine: Drained oil and inspected filter. Installed new filter and serviced with Aeroshell 100 Plus. Removed birds nest. Ground run and leak check good.



CRS# 11BR578Y

DA  
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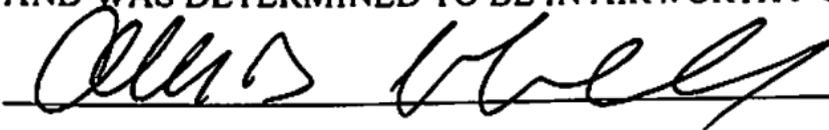
Model O-360-A1D  
S/N L-23105-36A  
Reg # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 09/07/17  
Tach 6640.5  
WO# 27133  
TSOH 1810.3

Engine: C/W Annual inspection IAW Mooney M/M. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Ground run and leak check good. Compression test: 1) 76/80, 2) 76/80, 3) 74/80, 4) 76/80. Installed new exhaust system kit, P/N K630060M, with new gaskets and fasteners. C/W AD 17-16-11 connecting rod assembly inspection; this AD is not applicable to this engine. No further action required.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

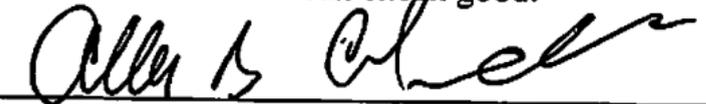


CRS# 11BR578Y

DA Model O-360-A1D **Interstate Turbine Management**  
20 S/N L-23105-36A 6070 Perimeter Rd.  
Reg. # N6795N North Charleston, SC 29406

Date 06/01/15  
TACH 6458.0  
WO# 26315

Drained oil and inspected filter. Installed new oil filter, P/N AA48108-2, and serviced engine with Aeroshell 100W+ oil. Ground run and leak check good.

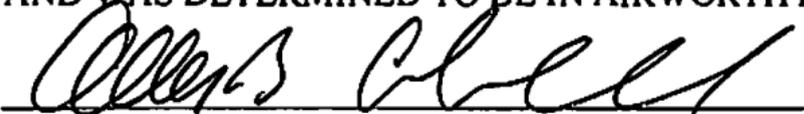
  
CRS# I1BR578Y

Model O-360-A1D **Interstate Turbine Management**  
S/N L-23105-36A 6070 Perimeter Rd.  
Reg. # N6795N North Charleston, SC 29406

Date 8/11/15  
TACH 6485.3  
WO# 26378  
TSOH 1655.1

C/W annual inspection IAW Mooney M/M. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Installed 8 new spark plugs P/N REM40E. Adjusted mag timing. Installed one new #4 cylinder exhaust nut. Ground run and leak check good. Compression test: 1) 78/80, 2) 77/80, 3) 75/80, 4) 77/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

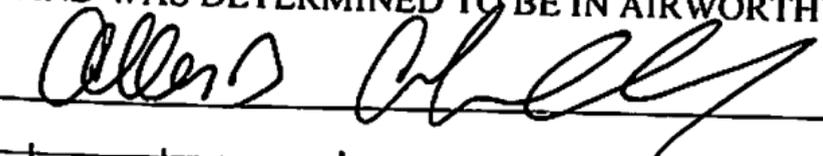
  
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Model O-360-A1D **Interstate Turbine Management**  
S/N L-23105-36A 6070 Perimeter Rd.  
Reg # N6795N North Charleston, SC 29406

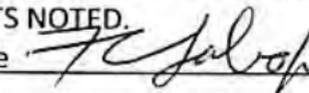
Date 09/01/16  
TACH 6548.3  
WO# 26798  
TSOH 1718.1

Engine: C/W Annual inspection IAW Mooney M/M. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Ground run and leak check good. Compression test: 1) 76/80, 2) 76/80, 3) 76/80, 4) 77/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

  
143663284 A&P IA

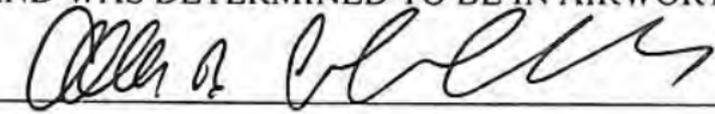

# TIFFIN AIRE

N6795N Engine Log Date 05/06/2013 Tach time 6316.0  
REPLACED VACUUM PUMP DRIVE GASKET WITH NEW LYCOMING P/N: 61183 AND OIL SEAL LYCOMING P/N: 06A19956 FOR VACUUM PUMP REPLACEMENT. RUN UP AND LEAK CHECKED. NO DEFECTS NOTED.  
Work performed by Tiffin Aire, Inc. Signature  A&P3439735

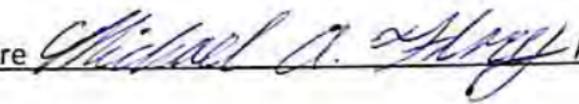
Model	<u>O-360-A1D</u>	<b>Interstate Turbine Management</b>	Date	<u>06/05/13</u>
S/N	<u>L-23105-36A</u>	6070 Perimeter Rd.	TACH	<u>6323.1</u>
Reg. #	<u>N6795N</u>	North Charleston, SC 29406	WO#	<u>25552</u>
			TSOH	<u>1492.9</u>

Engine: C/W Annual inspection IAW Mooney M/M. Installed new #2 induction tube gasket, P/N 71973. Tightened rocker cover screws. Adjusted Mag Timing. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Ground run and leak check good. Compression test: 1) 74/80, 2) 76/80, 3) 74/80, 4) 74/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

 CRS# 11BR578Y

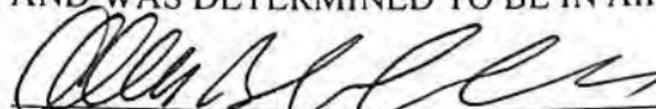
# TIFFIN AIRE

N6795N Engine Log Date 10/07/2013 Tach Time 6369.9  
DRAINED OIL AND REMOVED OIL FILTER. SERVICED ENGINE WITH 8 QUARTS AEROSHELL 15W50 OIL AND 1 CH48110-1 OIL FILTER.  
Work performed by Tiffin Aire, Inc. Signature  A&P3607621

Model	<u>O-360-A1D</u>	<b>Interstate Turbine Management</b>	Date	<u>07/09/14</u>
S/N	<u>L-23105-36A</u>	6070 Perimeter Rd.	TACH	<u>6418.3</u>
Reg. #	<u>N6795N</u>	North Charleston, SC 29406	WO#	<u>25959</u>
			TSOH	<u>1588.1</u>

C/W annual inspection IAW Mooney M/M. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 100W plus oil. Ground run and leak check good. Compression test: 1) 76/80, 2) 76/80, 3) 76/80, 4) 76/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

 CRS# 11BR578Y

**Interstate Turbine Management**

DATE Model O-360-A1D  
20 S/N L-23105-36A  
Reg. # N6795N

6070 Perimeter Rd.  
North Charleston, SC 29406

Date 04/06/11  
TACH 6103.8  
WO# 24802  
TSOH 1273.6

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Installed new dipstick o'ring, P/N 72312. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 15W50 oil. Ground run and leak check good. Comp test: 1) 72/80, 2) 70/80, 3) 70/80, 4) 76/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

*Allen B. Bell*

CRS# I1BR578Y

**Interstate Turbine Management**

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

6070 Perimeter Rd.  
North Charleston, SC 29406

Date 08/29/11  
TACH 6157.8  
WO# 24964

Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 15W50 oil. Ground run and leak check good.

*Allen B. Bell*

CRS# I1BR578Y

**Interstate Turbine Management**

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

6070 Perimeter Rd.  
North Charleston, SC 29406

Date 05/17/12  
TACH 6218.2  
WO# 25198  
TSOH 1388.0

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Drained oil and inspected filter. Installed new oil filter, P/N AA48110-2, and serviced engine with Aeroshell 15W50 oil. C/W 500 HR Mag inspection. Installed new points in right mag. Installed new LH mag P/N 4347. Repaired several oil leaks. Ground run and leak check good. Compression test: 1) 76/80 2) 76/80 3) 78/80 4) 77/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

*Allen B. Bell*

CRS# I1BR578Y

**TIFFIN AIRE** 

N6795N Engine Log Date 10/22/2012 Tach time 6270.8  
DRAIN OIL, CHANGE OIL FILTER, ENGINE SERVICED WITH 8 QUARTS AEROSHELL 15W50 OIL AND CHAMPION CH48110-1 OIL FILTER. ENGINE RUN UP SATISFACTORY NO LEAKS NOTED.  
Work performed by Tiffin Aire, Inc. Signature *Thomas G. Schuber* A/P2753912

D/ 20

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 08/31/10  
TACH 6007.2  
WO# 24538

ir

Removed cylinders and installed new piston pin plugs P/N 72198. Cleaned and inspected cylinders, pistons and rods. Reassembled IAW Lycoming Direct Drive O/H manual. Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.

*Allen B Campbell*

CRS# 11BR578Y

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 09/10/10  
TACH 6012.2  
WO# 24565

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.

*Allen B Campbell*

CRS# 11BR578Y

DATE 20

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 12/16/10  
TACH 6068.9  
WO# 24698

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 15/50 oil. Engine ground run and leak check satisfactory.

*Allen B Campbell*

CRS# 11BR578Y

N6795N T: 6092.7 03 MAR 11

INSTALL SKY-TECH STARTER  
P/N 149NL. WEIGHT & BALANCE  
NEGLECTABLE.

*MJ 315681032 AP*

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 07/02/09  
TACH 5826.3  
WO# 23954

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.



CRS# I1BR578Y

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 11/12/09  
TACH 5878.4  
WO# 24130

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.



CRS# I1BR578Y

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 03/01/10  
TACH 5893.4  
WO# 24220

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Installed 8 new spark plugs, P/N REM40E. Drained oil and inspected filter. Installed new filter, P/N AA48110-2, and serviced with 100+ oil. Run up and leak check satisfactory. Compression check: 1) 78/80, 2) 76/80, 3) 78/80, 4) 78/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



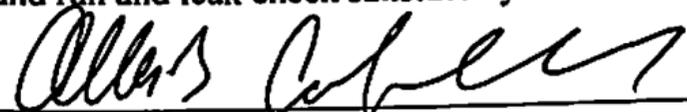
CRS# I1BR578Y

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 05/17/10  
TACH 5938.9  
WO# 24377

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.



CRS# I1BR578Y

DATE \_\_\_\_\_ Model O-360-A1D **Interstate Turbine Management** Date 11/20/08 \_\_\_\_\_  
 20 \_\_\_\_\_ S/N L-23105-36A **6070 Perimeter Rd.** TACH 5761.2 \_\_\_\_\_  
 \_\_\_\_\_ Reg. # N6795N **North Charleston, SC 29406** WO# 23609 air \_\_\_\_\_

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Removed and reinstalled rocker covers for inspection. Engine ground run and leak check satisfactory. Compression check: 1) 78/80, 2) 77/80, 3) 78/80, 4) 75/80.

\_\_\_\_\_ CRS# I1BR578Y


Model O-360-A1D **Interstate Turbine Management** Date 02/01/09 \_\_\_\_\_  
 S/N L-23105-36A **6070 Perimeter Rd.** TACH 5768.9 \_\_\_\_\_  
 Reg. # N6795N **North Charleston, SC 29406** WO# 23704 air \_\_\_\_\_  
 TSOH 938.66 \_\_\_\_\_

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. AD 08-19-05 ECI "titan" cylinders is N/A, new Lycoming cylinders installed. C/W 500HR mag inspection on both mags. Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory. Compression check: 1) 78/80, 2) 77/80, 3) 78/80, 4) 78/80.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

\_\_\_\_\_ CRS# I1BR578Y




DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 11/17/06  
TACH 5438.5  
WO# 22620

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

TSOH: 608.3. C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory. Installed new induction air filter. Installed new spark plugs P/N REM40E. Adjusted alternator belt. Compression check: 1) 76/80 2) 76/80 3) 78/80 4) 78/80

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



CRS# I1BR578Y

Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 04/27/07  
TACH 5485.6  
WO# 22829

DATE  
20\_\_

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory. Installed new #4 cyl baffle bolt and nut. Repaired broken wire on left mag.



CRS# I1BR578Y

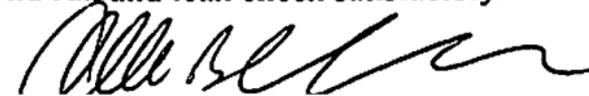
Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 07/12/07  
TACH 5547.7  
WO# 22919

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.



CRS# I1BR578Y

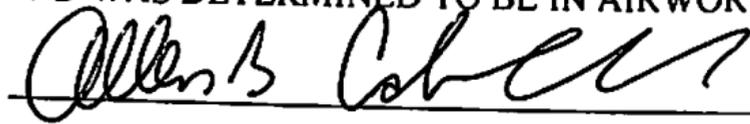


DATE 20\_\_  
 Model O-360-A1D **Interstate Turbine Management** Date 10/05/05  
 S/N L-23105-36A **6070 Perimeter Rd.** TACH 5226.6  
 Reg. # N6795N **North Charleston, SC 29406** WO# 21971

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory. Compression check: 1) 77/80, 2) 76/80, 3) 77/80, 4) 75/80.

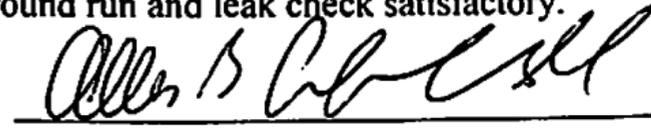
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

 CRS# 11BR578Y


DATE 20\_\_  
 Model O-360-A1D **Interstate Turbine Management** Date 03/02/06  
 S/N L-23105-36A **6070 Perimeter Rd.** TACH 5274.4  
 Reg. # N6795N **North Charleston, SC 29406** WO# 22218

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

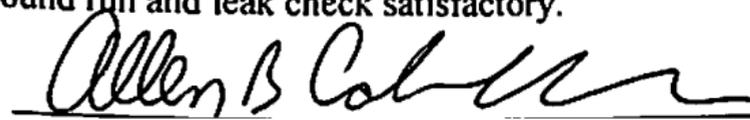
Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory.

 CRS# 11BR578Y

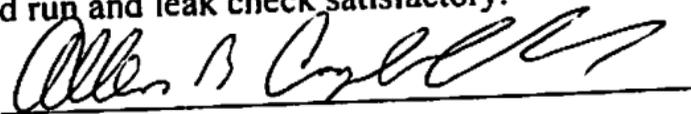
Model O-360-A1D **Interstate Turbine Management** Date 05/17/06  
 S/N L-23105-36A **6070 Perimeter Rd.** TACH 5326.5  
 Reg. # N6795N **North Charleston, SC 29406** WO# 22333

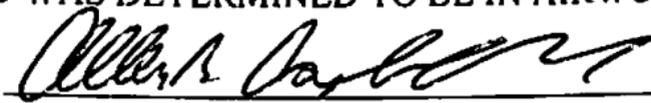
This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N AA48110, and serviced with Aeroshell 100W plus oil. Engine ground run and leak check satisfactory.

 CRS# 11BR578Y



DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: right;">Date <u>06/08/04</u> TACH <u>4962.78</u> WO# <u>21380</u></p> <p style="text-align: center;"><b>Interstate Turbine Management</b> 6070 Perimeter Rd. North Charleston, SC 29406</p> <p>This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.</p> <p>Drained oil and inspected filter. Installed new filter, P/N CH48110-1, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory.</p> <p style="text-align: right;"> CRS# 11BR578Y</p>

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: right;">Date <u>09/03/04</u> TACH <u>5018.60</u> WO# <u>21490</u></p> <p style="text-align: center;"><b>Interstate Turbine Management</b> 6070 Perimeter Rd. North Charleston, SC 29406</p> <p>This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number</p> <p>C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Drained oil and inspected filter. Installed new filter, P/N CH48110-1, and serviced with Aeroshell 100 plus oil. Engine ground run and leak check satisfactory. Compression check: 1) 72/80, 2) 74/80, 3) 75/80, 4) 76/80.</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;"> CRS# 11BR578Y</p>

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Model HC-C2YK-1BF  
S/N CH6479  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 09/19/03  
TACH 4830.24  
WO# 20918

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Installed prop after O/H by H & H Propeller.

I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Allen B. Coyle CRS# 11BR578Y

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 10/17/03  
TACH 4858  
WO# 21030

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N CH48110-1, and serviced with 7 qts Aeroshell 100 mineral oil. Engine ground run and leak check satisfactory. Cleaned and checked lower plugs.

Allen B. Coyle CRS# 11BR578Y

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

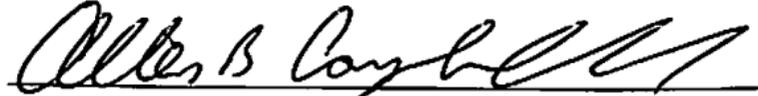
**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 09/19/03  
TACH 4830.24  
WO# 20918

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

C/W Annual insp. IAW FAR 43 appendix D and Mooney M/M. Removed engine and reinstalled after overhaul by H & H Triad. Installed new motor mounts, P/N 94150-40, and bolts. Installed new fluid carrying lines. Installed new scat tubing. Installed O/H oil cooler, P/N 8406J, S/N 6320. Installed new alternator belt, P/N S1597-1-37.5. Installed O/H prop governor, P/N DC290D1/T9, S/N 990738. Installed new oil filter, P/N CH48110, and serviced with Aeroshell 100 mineral oil. Test ran and test flew aircraft. No defects noted.

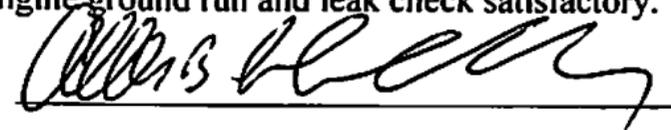
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

 CRS# I1BR578Y

Model O-360-A1D **Interstate Turbine Management** Date 10/17/03  
S/N L-23105-36A 6070 Perimeter Rd. TACH 4858  
Reg. # N6795N North Charleston, SC 29406 WO# 21030

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N CH48110-1, and serviced with 7 qts Aeroshell 100 mineral oil. Engine ground run and leak check satisfactory. Cleaned and checked lower plugs.

 CRS# I1BR578Y

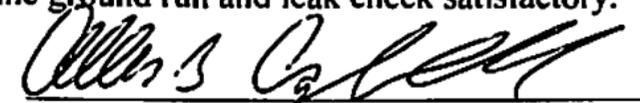
Model O-360-A1D  
S/N L-23105-36A  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 01/12/04  
TACH 4905.7  
WO# 21168

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N CH48110-1, and serviced with 7 qts Aeroshell 100 plus oil. Engine ground run and leak check satisfactory.

 CRS# I1BR578Y

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Test ran (1) Lycoming O-360-A1D S/N L-23105-36A engine 2 hours 15 minutes, RPM 2100, oil pressure 78 lbs, oil temperature 193 degrees, CHT 390 degrees, mag check at 2100 RPM, L 75 RPM, R 75 RPM. Compression test cylinder #1 76/80 #2 77/80 #3 77/80 #4 76/80. This engine and/or component is approved for return to service. All pertinent details on file this repair station TRIAD AVIATION, INC. FAA REPAIR STATION #PP4R448M. WO# 13698. Signed: <u>Thomas M. Reddie</u> Date: <u>9/10/03</u>

DATE 20__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				<p>TRIAD AVIATION, Inc. certifies that this engine has been disassembled, inspected, and overhauled to manufacturer's overhaul manual new limits. Engine tested in accordance with recommended procedures and is approved for return to service. All applicable A.D. Notes and Service Bulletins are complied with at the time of overhaul. Pertinent details of this work are on file at this repair station under work order # <u>13698</u>.</p> <p>MAKE <u>Lycoming</u> MODEL <u>O-360-A1D</u>  S/N <u>L-23105-36A</u> DATE <u>9/10/03</u>  TSMOH <u>000.00</u> TOTAL TIME _____</p> <p><b>TRIAD AVIATION</b>  <b>Triad Aviation, Inc.</b>  FAA Repair Station #PP4R448M  Burlington Municipal Airport  3439 South Aviation Drive  Burlington, NC 27215  336/227-1467</p> <p><u>Thomas M. Reddie</u>  Authorized Signature</p>



*The Standard*



ENGINE LOG #2

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.)
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**LOG BOOK ENTRY**

P.O. Box 4942  
Baltimore, MD 21220  
(410) 574-4144  
CRS #LF1R294K

N6795N  
W/O 21946

Engine Entry  
Hobbs: 4738.0

March 4, 2003  
S/N 686098

- Removed starter p/n M74218 s/n EY596016. Installed an overhauled unit s/n DO20562. Ops checked satisfactory.

**MAINTENANCE RELEASE**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 21946 Date: 4 Mar. 03  
Signed [Signature] for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220  
LF1R294K

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.)
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Model M20  
S/N 680098  
Reg. # N6795N

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 05/05/03  
TACH 4789.39  
WO# 20786

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N CH48110 and serviced with Aeroshell 15W50 oil.

[Signature]

CRS# 11BR578Y

8/5/03	4830.24			TSOI 2817.02, REMOVED ENGINE FOR OVERHAUL
				<u>[Signature]</u> (43663)84 ATP
				LOG CLOSED



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.)

Model O-360-A1D  
 S/N L-23105-36A  
 Reg. # N6795N

**Interstate Turbine Management**  
 6070 Perimeter Rd.  
 North Charleston, SC 29406

Date 07/10/02  
 TACH 4565.72  
 WO# 20327

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N CH48110 and serviced with 7 qts Aeroshell 15W50 oil. Engine ground run and leak check satisfactory.

*Allen K. ...*

CRS# 11BR578Y


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.)



**LOG BOOK ENTRY**

P.O. Box 4942  
 Baltimore, MD 21220  
 (410) 574-4144  
 CRS #LF1R294K

N6795N  
 W/O 21585

Engine Entry  
 Tach: 4621.17

September 10, 2002

1. Oil and filter change. Cut open and inspect filter and NDN. Remove sump screen, clean, and inspect. Reinstall screen with new gasket. Service engine with 8 quarts Aeroshell 15w-50 oil and install new CH48110 filter. Run and leak check engine and recowl. No sample taken.

-----END-----

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 21585 Date: 10 SEP 02

Signed *Allen K. ...* for Skytech, Inc., P.O. Box 4942, Baltimore, MD 21220  
 LF1R294K










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.)
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Aircraft Reg: N6795N      9/8/2000  
 Manufacture: LYCOMING      Work Order:  
 Model: O-360-A1D      I 0152  
 Serial Number L-23105-36A      Pg. 1 of 1  
 Hour Meter      TSMOH:  
 Tach Time: 4098.42      Eng. TT:

Drained oil, removed filter and cut open for inspection, no contaminants noted. Installed new oil filter, P/N CH48110, and serviced engine with 8 quarts Aeroshell 15W50 oil. Cleaned engine. Engine ground run-up, ops and leak check satisfactory.

The engine or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation agency and is approved for return to service.

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

Signed: Robert F. Fullard      Robert F. Fullard  
 for Epps Air Service, Inc.      FAA Repair Station ESMR 688D

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.)
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Aircraft Reg: 6759N      11-4-2000  
 Manufacturer: LYCOMING      Work Order:  
 Model: O-360-A1D      JO211  
 Serial Number: L-23105      Pg. of  
 Hour Meter: 4129.24      TSMOH: 2116.02  
 Tach Time: 4129.24      Eng. T 2116.02

COMPLETED 100 HR. INSPECTION. COMPRESSION #1 -75 #2- 75 #3-78 #4-73 .CHANGED OIL AEROSHELL 15W50. INSPECTED OIL FILTER CHECKED O.K. CLEANED AND GAPPED PLUGS. RETENSIONED ALTERNATOR BELT. ENGINE GROUND RUN AND CHECKED O.K. I certify that this engine has been inspected in accordance with a 100-Hour inspection per FAR 43, Appendix D and FAR 91.409 (a)(1), was determined to be in airworthy condition and is approved for return to service. Pertinent details are on file at this repair station.

Signed: Robert F. Fullard      BOB FULLARD  
 for Epps Air Service, Inc.      FAA Repair Station ESMR 688D



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.)
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Aircraft Reg: N6795N      3/16/00  
 Manufacturer: MOONEY      Work Order #:  
 Model: M20C      C 0043  
 Serial Number: 680098      Pg 1 of 1  
 Hour Meter:      AFTT:  
 Tach Time: 3956.64

Completed Epps 50 Hr. inspection per form 3-21-83

The aircraft or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

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

Signed: Robert F. Fullard      Robert F. Fullard

for Epps Air Service, Inc. FAA Repair Station ESMR 688D

DATE <del>2000</del> 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.)
5/1	4008.0			50 Hr Service / Oil Change
				DETAILS ON FILE AT
				EPPS AVIATION (770) 458-9851
				FAA REPAIR STATION ESMR 688D

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.)
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Aircraft Reg: N6795N      5/30/00  
 Manufacture: LYCOMING      Work Order:  
 Model O-360-A1D      E 0234  
 Serial Number L-23105-36A      Pg. 1 of 1  
 Hour Meter      TSMOH:  
 Tach Time: 4009.87      Eng. TT:

Drained oil. Removed, cut open and inspected oil filter — no contaminants noted. Installed new CH48110 oil filter and serviced engine with 8 Qts. Aeroshell 15W50 oil. Ground run-up, ops and leak check satisfactory.

The engine or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation agency and is approved for return to service.

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

Signed: Robert F. Fullard      Robert F. Fullard  
 for Epps Air Service, Inc.      FAA Repair Station ESMR 686D

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.)
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Aircraft Reg: N6795N      5/30/00  
 Manufacturer: MOONEY      Work Order #:  
 Model: M20C      E 0234  
 Serial Number: 680098      Pg 1 of 1  
 Hour Meter:      AFTT:  
 Tach Time: 4009.87

INSTALLED LANDING LIGHT BULB P/B GE 4522. OPS CHECK SATISFACTORY.

The aircraft or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

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

Signed: Robert F. Fullard      ROBERT F. FULLARD  
 for Epps Air Service, Inc.      FAA Repair Station ESMR 686D

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.)
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Aircraft Reg: N6795N      11/23/99  
 Manufacturer: LYCOMING      Work Order:  
 Model: O-360-A1D      K 9062  
 Serial Number: L-23105-36A      Pg. 1 of 1  
 Hour Meter:      TSMOH: 615.88  
 Tach Time: 3905.53      Eng. TT 615.88

PERFORMED 100 Hr. INSPECTION. COMPRESSIONS ARE AS FOLLOWS: 1) 74/80; 2) 78/80; 3) 76/80 & 4) 74/80. DRAINED OIL. REMOVED OIL FILTER, OIL SUCTION SCREEN, FUEL INLET SCREEN, FUEL BOWL SCREEN AND INSPECTED ALL - NO CONTAMINANTS NOTED. INSTALLED NEW CH48110 OIL FILTER AND SERVICED ENGINE WITH 8 Qts. AEROSHELL 15W50 OIL. RETIMED BOTH MAGNETOS TO ENGINE. ENGINE WASHED. GROUND RUN-UP AND LEAK CHECK SATISFACTORY. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hr. INSPECTION PER FAR 43 APPENDIX D AND FAR 91.409 (a)(1), WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION.

Signed: Douglas A. Cots  
 for Epps Air Service, Inc.      FAA Repair Station      ESMR 688D

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.)
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Aircraft Reg: N6759N      3/16/00  
 Manufacturer: LYCOMING      Work Order:  
 Model: O-360-A1D      C 0043  
 Serial Number: L-23105-36A      Pg. 1 of 1  
 Hour Meter:      TSMOH:  
 Tach Time: 3956.64      Eng. TT:

Completed Epps 50 Hr. inspection per form 3-21-83. Drained oil, removed, cut open and inspected oil filter, no contaminants noted. Installed new CH48110 oil filter and serviced engine with 8 Qts. Aeroshell 15W50 oil. Installed overhauled muffler assembly and retorqued exhaust after engine run-up. Engine run-up and leak check satisfactory.

The engine or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation agency and is approved for return to service.

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

Signed: Robert F. Fullard      Robert F. Fullard

for Epps Air Service, Inc.      FAA Repair Station      ESMR 688D

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.)
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Aircraft Reg: N6795N      8/27/99  
 Manufacture: LYCOMING      Work Order:  
 Model O-360-A1D      H 9141  
 Serial Number L23105-36A      Pg. 1 of 1  
 Hour Meter      TSMOH:  
 Tach Time: 3864.82      Eng. TT:

DRAINED OIL. CUT OPEN AND INSPECTED FILTER. NO CONTAMINANTS NOTED. INSTALLED NEW OIL FILTER, CH48110. SERVICED ENGINE WITH 8 QUARTS AEROSHELL 15W50 OIL. WASHED AND GROUND RAN ENGINE. LEAK AND OPERATIONAL CHECK SATISFACTORY. INSTALLED NEW ALTERNATOR BRACKETS, NEW ALTERNATOR BELT, AND OVERHAULED ALTERNATOR, P/N: ALY8420R, S/N: 8031618. OPERATIONAL CHECK SATISFACTORY.

The engine or appliance identified above was repaired in accordance with current regulations of the Federal Aviation agency and is approved for return to service. Pertinent details of the repair are on file at this repair station.

Signed: Robert F. Fullard      ROBERT F. FULLARD  
 for Epps Air Service, Inc.      FAA Repair Station ESMR 688D

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.)
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Aircraft Reg: N6795N      8/27/99  
 Manufacturer: MOONEY      Work Order #:  
 Model: M20C      H 9141  
 Serial Number: 680098      Pg 1 of 1  
 Hour Meter:      AFTT:  
 Tach Time: 3864.82

INSTALLED NEW ALTERNATOR BRACKETS, NEW ALTERNATOR BELT, AND OVERHAULED ALTERNATOR, P/N: ALY8420R, S/N: 8031618. OPERATIONAL CHECK SATISFACTORY.

The aircraft or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station.

Signed: Robert F. Fullard      ROBERT F. FULLARD  
 for: Epps Air Service, Inc.      FAA Repair Station ESMR 688

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.)
1999				



Aircraft Reg: N6795N      6/15/99  
 Manufacturer: MOONEY      Work Order #:  
 Model: M20C      F 9095  
 Serial Number: 680098      Pg 1 of 1  
 Hour Meter:      AFTT:  
 Tach Time: 3814.18

INSTALLED MOD WORKS VERNIER MIXTURE CONTROL ASSEMBLY KIT: MW1013-1, PER STC # SA00944AT. OPERATIONAL CHECK GOOD.

The aircraft or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station.  
 Signed: Daniel M. Lane      DANIEL M. LANE  
 for: Epps Air Service, Inc. FAA Repair Station ESMR 688

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.)
6/16/99	3814.18		1800.98	1. DRAINED OIL 2. CUT OPEN + INSPECTED FILTER. CLEAN 3. INSTALLED NEW FILTER CH48110 4. SERVICE ENGINE w/8 QTS AEROSHELL 15-50W 5. GROUND RAN ENGINE 6. SATISFACTORY OPERATIONAL + LEAK CHECK

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.)
2-3-99	LOG	ENTRY	CONTINUED	<p>1. P/N AB-382585 CONTACT ASSY. DATED 2-24-95 PER TCM/BENDIX: S:20/S-200 MAGNETO SERVICE MANUAL. POINTS SET TO 10° ± 4° E-GAP &amp; .018" ± .006" CLEARANCE. REASSEMBLED, PAINTED, &amp; REINSTALLED MAG.</p> <p>3. LH MAG. AD 94-01-03 R2 &amp; AD 94-06-09 C/W PER AIRMARK O/HAUL, INC. W.O. # 28602.</p> <p>4. RH MAG. AD 94-01-03 R2 C/W PER BENDIX MSB 644 &amp; AD 94-06-09 C/W PER BENDIX CSB 641.</p> <p>5. REVISED "AD LISTING" &amp; "LIST OF EQUIPMENT" FILED IN A/C RECORDS BINDER.</p> <p>6. TIMED LH &amp; RH MAGS. TO ENGINE AT 25° BTC.</p> <p>7. RAN ENG. &amp; CHECKED FOR LEAKS &amp; PROPER OPN. <i>M.J. Mix</i> A &amp; P 1575493-IA.</p>
3-4-99	3743A	—	1730.2	<p>COMPLETED 34 FLT. HR. WEST COAST TRIP VIA GULF COAST &amp; I-10 TO SAN DIEGO, &amp; RETURNED VIA LAS VEGAS &amp; SANTA FE. FUEL BURN WAS 9.0 TO 10.5 GPH. WITH 9.96 GPH AVERAGE. OIL CONSUMPTION AVG'D. 10:3 HR'S. PER QT. <i>M.J. Mix</i> A &amp; P 1575493-IA</p>

FOR ENG. T.T.S.N, SUBTRACT 2013.2 FROM TACH. TIME *Mix*

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.)
4-2-99	3758.2	—	1745.0	<p>1. PERFORMED CYL. COMPRESSION - HOT: #1 - 75/80, #2 - 76/80, #3 - 75/80, #4 - 76/80.</p> <p>2. DRAINED OIL &amp; REPLENISHED WITH 7 QTS OF PHILLIPS X/C 20W50 &amp; 1 12 OZ. CAN OF AV BLEND.</p> <p>3. OIL FILTER REMOVED, CUT OPEN, FOUND CLEAN, &amp; REPLACED WITH NEW CHAMPION P/N CH48110 FILTER.</p> <p>4. CLEANED SPARK PLUGS, CHECKED GAP, &amp; ROTATED.</p> <p>5. RAN ENGINE &amp; CHECKED FOR LEAKS &amp; PROPER OPN. <i>M.J. Mix</i> A &amp; P 1575493-IA</p>

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.)
1-1-99	3702.9	—	3702.9 1689.7	1. REMOVED #3 CYLINDER DUE TO INTERMITTENT LWR. SPARK PLUG DIE FOULING. REMOVED VALVES & SPRINGS, INSPECTED & DETERMINED CYLINDER TO BE SERVICEABLE. 2. HONED CYLINDER BORE & RESEATED VALVES. 3. INSTALLED NEW PISTON & RINGS. CYLINDER WORK & PISTON/RING INSTALLATION ACCOMPLISHED BY AEM. SPECIALISTS, INC. OF JEFFERSON, GA. - SEE INVOICE #417 FILED IN "RECEIPTS" OF A/C RECORDS BINDER. 4. REINSTALLED CYLINDER & PISTON ASSY. USING NEW GASKETS & SEALS. PER LYCOMING O/H MANUAL, SECT. 6. 5. TOUCHED-UP ENGINE PAINT. 6. RAN ENGINE & CHECKED FOR LEAKS & PROPER OPN. 7. TEST FLEW AIRCRAFT. 8. PERFORMED CYLINDER COMPRESSION TEST - HOT: #1 - $\frac{73}{80}$ , #2 - $\frac{76}{80}$ , #3 - $\frac{73}{80}$ , #4 - $\frac{76}{80}$ . 9. ADJUSTED IDLE MIXTURE & RPM. M. J. Nix A & P 1575493-IA.

FOR ENG. TTSN, SUBTRACT 2013.2 FROM TACH. TIME (REF. 3-4-77 LOG. ENTRY) - Mx

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.)
2-2-99	3709.2	—	1696.0	1. FLEW A/C, DRAINED OIL, & REPLENISHED WITH 7 QTS. OF PHILLIPS X/C 20W50 & 1 12 OZ. CAN OF AVBLEND. 2. OIL FILTER REMOVED, CUT OPEN, FOUND CLEAN, & REPLACED WITH NEW CHAMPION PN 48110 FILTER. 3. LUBED ENG. & PROP CONTROLS, & CHECKED OPERATION. 4. RAN ENGINE & CHECKED FOR LEAKS & PROPER OPN. M. J. Nix A & P 1575493-IA.
2-3-99	3709.2	—	1696.0	1. REMOVED EXISTING LH MAGNETO & INSTALLED MAGNETO PN 10-163005-2. PN 85390672 OVERHAULED & TESTED BY ARMARK OVERHAUL, INC. OF FT. LAUDERDALE, FL. PER WORK ORDER #28602 FILED IN "RECEIPTS" OF A/C RECORDS BINDER. 2. REMOVED RH MAGNETO, DISASSEMBLED, CLEANED, & INSPECTED. INSTALLED THE FOLLOWING NEW PARTS: PN AB-357281 (REPLACES BENDIX 10-163131) CONDENSER DATED 94-39, PN E-652 COIL (REPLACES BENDIX 10-357165-A COIL; PN AB-357424 DISTRIBUTOR BLOCK, PN 10-163374 & PN AB-50752 FELTS, PN AB-357584 DISTRIBUTOR GEAR KIT DATED 11-26-97. 2-3-99 LOG ENTRY CONTINUED ON NEXT PAGE

DATE 1998	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.)
10-1-98	8 LOG			ENTRY CONTINUED — 8. OIL FILTER REMOVED, CUT OPEN, FOUND CLEAN, & REPLACED WITH NEW CHAMPION P/N 48110 FILTER. 9. RAN ENG. & CHECKED FOR LEAKS & PROPER OPN. 10. UPDATED AD LISTING IN A/C RECORDS BINDER. 11. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
12-1-98	3697.4		1684.2	M.J. Nij A&P 1575493-IA. UPDATED AD LISTING IN A/C RECORDS BINDER.
12-19-98	3700.3		3700.3 1687.1	M.J. Nij A&P 1575493-IA. 1. REMOVED #1 CYLINDER DUE TO LWR. SPARK PLUG OIL FOULING. REMOVED VALVES & SPRINGS. 2. VISUALLY & DIMENSIONALLY INSPECTED CYLINDER & VALVES & FOUND TO BE WITHIN SERVICEABLE LIMITS. 3. HONED CYLINDER BORE & RESEATED VALVES.

12-19-98 LOG ENTRY CONTINUED ON NEXT PAGE →

*Nij* - FOR ENG. TTSN, SUBTRACT 2013.2 FROM TACH TIME (REF. 3-4-77 ENTRY.)

DATE 1998	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.)
12-19-98	LOG			ENTRY CONTINUED — 4. INSTALLED NEW PISTON P/N 75089 & RING SET P/N 36015L. ITEMS 2, 3, & 4. ACCOMPLISHED BY AVIATION ENGINES, INC. CRS. # IQ4R267M. 5. REINSTALLED CYLINDER & PISTON ASSY. PER LYCOMING OVERHAUL MANUAL, SECTION 6 USING P/N 12032 SL GASKET SET & NEW P/N 77611 EXHAUST GASKETS FOR #1 & #3 CYL. EXHAUST STACKS. 6. TOUCHED-UP ENGINE PAINT. 7. DRAINED OIL & REPLENISHED WITH 7 QTS. OF PHILIPS X/C 20W-50. 8. OIL FILTER REMOVED, CUT OPEN, FOUND CLEAN, & REPLACED WITH NEW CHAMPION P/N 48110 FILTER. 9. RAN ENGINE & CHECKED FOR LEAKS & PROPER OPN. 10. PERFORMED CYLINDER COMPRESSION TEST - HOT: #1 - 73/80, #2 - 76/80, #3 - 73/80, #4 - 76/80. 11. TEST FLEW AIRCRAFT. M.J. Nij A&P 1575493-IA.



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.)
1977/98				
9-6-97	LOG	ENTRY	CONTINUED	
				12. TOUCHED-UP ENGINE PAINT.
				13. CLEANED, CHARGED, & SERVICED BATTERY.
				14. INSTALLED NEW BRACKETT P/N 6108 AIR FILTER ELEMENT.
				15. LUBED ENG. & PROP CONTROLS & CHECKED OPERATION.
				16. ACCOMPLISHED BRACKETT AIR FILTER FRAME GASKET AD 96-09-06 BY VISUAL INSPECTION.
				17. ACCOMPLISHED BENDIX MAG. SWITCH AD 76-07-12 BY OPERATION.
				18. RAN ENGINE & CHECKED FOR LEAKS & PROPER OPN.
				19. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				M. J. May A & P 1575493-IA.
7-23-98	3,678.1	-	1664.9	1. INSTALLED NEW P/N SL-69603 B HOSES & SL-71923 GASKETS ON ALL 4 INTAKE PIPES.
				2. TOUCHED-UP ENG PAINT. M. J. May A & P 1575493-IA.

FOR ENG. TTSN, SUBTRACT 2013.2 FROM TACH TIME (REF. 3-4-77 LOG ENTRY) May

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE TTSN.	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.)
1998				
9-30-98	3686.2	-	1673.0	INSTALLED NEW BRACKETT P/N BA-6110, REV. C INDUCTION AIR FILTER ASSY. PER BRACKETT INSTRUCTION SHEET P/N BA-6105 DATED 6-5-95, TO COMPLY WITH BRACKETT AD 96-09-06 FOR TERMINATING ACTION OF THIS AD. SUBMITTED FAA FORM 337. THIS DATE TO ATL GA-FSDD-11.
				M. J. May A & P 1575493-IA.
10-1-98	3686.2	-	1673.0	1. DRAINED OIL & REPLENISHED WITH 8 QTS OF PHILIPS XLC20W50.
				2. ADDED 1 12 OZ. CAN OF AV BLEND OIL TREATMENT.
				3. PERFORMED CYLINDER COMPRESSION TEST - COLD - #1 - 70/80, #2 - 75/80, #3 - 73/80, #4 - 75/80.
				HOT - #1 - 71/80, #2 - 77/80, #3 - 75/80, #4 - 77/80.
				4. CLEANED SPARK PLUGS, CHECKED GAP, & ROTATED.
				5. LUBED ENG. & PROP CONTROLS.
				6. CHECKED MAG. TO ENG. TIMING AT 25° BT.C.
				7. COMPLIED WITH THE FOLLOWING AD'S:
				a. AD 97-15-11 (SUPERSEDES 97-01-03) - PISTON PINS - N/A BY INST'L.
				b. AD 98-02-08 - CRANKSHAFTS - N/A BY CONSTANT SPEED PROP INST'L.
				c. AD 98-17-11 - IMPROPER CRANK. O/H AUL - N/A BY O/H AUL DATE.
				d. AD 76-07-12 - BENDIX MAG. SWITCH - C/W BY OPN. CHECK.
				LOG ENTRY CONT'D. ON NEXT PAGE

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.)
9-6-97	3670.3	—	1,657.1	1. ACCOMPLISHED TEXTRON LYCOMING: AD 96-09-10. BY INSTALLATION OF ENGINE OIL PUMP IMPELLER KIT LYCOMING P/N 05K19423-5 CONSISTING OF P/N LW-18109 STEEL DRIVING IMPELLER & LW-18110 STEEL DRIVEN IMPELLER PER LYCOMING SB. 524, SUPPLEMENT 1, DATED 1-18-96, & LYCOMING DIRECT DRIVE ENGINE O/H AUL MANUAL SECTION 5. DURING ACCESSORY SECT. REASSY, THE FOLLOWING NEW GASKETS WERE USED: P/N SL73818 ACC. HSG., P/N 68972 SUMP, P/N SL12681 MAG./2 EA., P/N M39144 OIL PROP. GOV., P/N PA8313 VAC. PUMP, P/N SL60096 FUEL PUMP GASKET. NOTE: REMOVED ALUMINUM IMPELLER GEAR WAS IN LIKE NEW CONDITION WITH NO EVIDENCE OF METAL CONTAMINATION. 2. INSTALLED: NEW CHAMPION P/N 48110 OIL FILTER, 7 QT'S OF PHILLIPS X/C 20W50, & 1 12 QZ. CAN OF AVBLEND OIL TREATMENT. NOTE: AVBLEND FAA APPROVED (AGAIN) ON 3-7-97.

9-6-97 LOG ENTRY CONT'D. ON NEXT PAGE

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.)
9-6-97				LOG ENTRY CONTINUED —
				3. INSTALLED NEW LYCOMING FUEL PUMP P/N LW15472.
				4. TIMED MAGNETOS AT 25° BTC.
				5. REPLACED ENGINE OIL HOSES TO & FROM OIL COOLER USING <sup>NEW</sup> AEROQUIP 303-8, MIL-H-8794 -8-2 Q97 HOSE & NEW M521919-( ) CLAMPS.
				6. REPLACED ENGINE FUEL HOSES TO & FROM FUEL PUMP (FORWARD OF FIREWALL) USING NEW AEROQUIP 303-6, MIL-H-8794-6-2 Q97 HOSE.
				7. END FITTINGS OF ITEMS 5 & 6. HOSES CLEANED, INSPECTED; & REUSED.
				8. REPLACED ENGINE VACUUM PUMP-TO-FIREWALL HOSE USING <sup>NEW</sup> MIL-H-6000-10-1 Q97 HOSE.
				9. REPLACED ENGINE CASE VENT HOSE USING NEW MIL-H-6000-12-1 Q97 HOSE.
				10. PERFORMED CYL. COMPRESSION TEST: COLD #1 - 71/80, #2 - 75/80, #3 - 72/80, #4 - 75/80
				11. CLEANED SPARK PLUGS, CHECKED GAP, & ROTATED.

9-6-97 LOG ENTRY CONT'D. ON NEXT PAGE

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.)
4-3-96	3647.2	—	1634.0	1. DRAINED OIL & REPLENISHED WITH 7 QTS OF PHILLIPS X/C 20W50. 2. INSTALLED NEW CHAMPION CH 48110 OIL FILTER. 3. PERFORMED CYL. COMPRESSION TEST: 1- <sup>73</sup> / <sub>80</sub> , 2- <sup>76</sup> / <sub>80</sub> , 3- <sup>72</sup> / <sub>80</sub> , 4- <sup>76</sup> / <sub>80</sub> W/M 4. INSPECTED ENGINE, GROUND RAN, & CHECKED FOR LEAKS. M. J. Nix A & P 1575493-IA
10-2-96	3656.8	—	1643.6	1. ACCOMPLISHED AN ANNUAL INSPECTION PER FAR PART 43, APPENDIX D 2. PERFORMED CYL. COMPRESSION TEST: 1- <sup>73</sup> / <sub>80</sub> , 2- <sup>76</sup> / <sub>80</sub> , 3- <sup>74</sup> / <sub>80</sub> , 4- <sup>75</sup> / <sub>80</sub> HOT 3. OIL FILTER REMOVED, CUT OPEN, FOUND CLEAN, & REPLACED WITH CHAMPION P/N 48110 FILTER. 4. DRAINED OIL & REPLENISHED WITH PHILLIPS X/C 20W50 - 7 QTS. 5. CLEANED, CHARGED, & SERVICED BATTERY. 6. CLEANED SPARK PLUGS, CHECKED GAP, & ROTATED. 7. CHECKED MAG. TO ENGINE TIMING AT 25° BTC. 8. INSTALLED NEW BRACKETT P/N 6108 AIR FILTER ELEMENT. 9. LUBED ENG. & PROP CONTROLS & CHECKED OPERATION. 10. ACCOMPLISHED BRACKETT AIR FILTER FRAME GASKET AD 96-09-06 (SUPERSEDES 95-03-02) BY VISUAL INSPECTION. 11. BENDIX AD 96-12-07 ON IMPULSE COUPLING N/A BY INST'L. 10-2-96 LOG ENTRY CONT'D. ON NEXT PAGE →

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.)
10-2-96	LOG	ENTRY	CONTINUED	12. LYCOMING AD 95-26-02 ON DEFECTIVE FUEL N/A BY A/C N# & OPERATION. 13. ACCOMPLISHED BENDIX AD 76-07-12 ON MAG. SWITCH BY OPERATION. NOTE: ITEMS 10. & 13. ARE REPETITIVE EACH 100 HRS. 14. RAN ENGINE & CHECKED FOR LEAKS & PROPER OPN. 15. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. M. J. Nix A & P 1575493-IA
3-11-97	3662.0	—	1648.8	1. DRAINED OIL & REPLENISHED WITH 7 QTS OF PHILLIPS X/C 20W50. 2. INSTALLED NEW CHAMPION CH 48110 OIL FILTER. 3. PERFORMED CYL. COMPRESSION TEST: 1- <sup>72</sup> / <sub>80</sub> , 2- <sup>75</sup> / <sub>80</sub> , 3- <sup>73</sup> / <sub>80</sub> , 4- <sup>74</sup> / <sub>80</sub> W/M 4. INSPECTED ENG., GROUND RAN, & CHECKED FOR LEAKS. M. J. Nix A & P 1575493-IA

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.)
8-3-95	LOG	ENTRY	CONTINUED	
				26. ESTABLISHED "ENGINE EQUIPMENT LIST" UNDER NOTES AT FRONT OF THIS LOG BOOK.
				27. WELDED 3/8" CRACK WHERE EXHAUST PIPE ENTERS MUFFLER L.H. END PLATE.
				28. REMOVED VALVE COVERS, INSPECTED VALVE MECHANISM, PAINTED COVERS, & REINSTALLED USING <sup>P/N 9404423</sup> SILICONE GASKETS
				29. ACCOMPLISHED THE FOLLOWING ENGINE & ACCESSORY ADS & UPDATED AD COMPLIANCE RECORD FILED IN "AD" SECTION OF AIRCRAFT RECORDS BINDER a. AD 95-03-02 BRACKETT AIR FILTER GASKET BY VISUAL INSPECTION. b. AD 90-04-06 R1 LYCOMING EXTERNAL OIL LINE & FITTINGS BY INST'L. OF TSO-053a TYPE D FLEX HOSE & STEEL "AN" FITTINGS PRR AD 90-0-06 R1, FIGURE 1. c. AD 94-01-03 R2 TEM MAG. COILS & ROTORS BY VISUAL INSP. - SEE ITEM 17. d. AD 94-06-09 TEM MAG. CAPACITORS BY VISUAL INSP. - SEE ITEM 17. e. AD 76-07-12 BENDIX MAG. SWITCH BY OPERATION.
				NOTE: ITEMS a, & e, ARE REPETITIVE EACH 100 HRS.
				8-3-95 LOG ENTRY CONT'D. ON NEXT PAGE

FOR ENGINE TTSN, SUBTRACT 2013.2 FROM TACH. TIME - <del>max</del>				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 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
8-3-95	LOG	ENTRY	CONTINUED	
				30. REINSTALLED EXHAUST SYSTEM USING NEW GASKETS & NUTS.
				31. ACCOMPLISHED LYCOMING SB 518 B BY REMOVING & INSPECTING THERMOSTATIC BYPASS VALVE - CRIMP NUT NOT LOOSE.
				32. REINSTALLED ALL BAFFLING, COWLING, & SPINNER, & GROUND-RAN ENGINE. PERFORMED HIGH POWER RUN DURING HIGH SPEED TAXI - ALL OPERATIONS NORMAL WITH NO LEAKS.
				33. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>M. J. Nip. A &amp; P 1575493-IA</i>
11-20-95	3640.0	-	1627.0	ACCOMPLISHED 25 HR. POWERPLANT INSPECTION - 1. DRAINED OIL THRU CLOTH FILTER - NO METAL OR CONTAMINATION. 2. REMOVED OIL FILTER, CUT OPEN USING CHAMPION CAN CUTTER. - FOUND ELEMENT CLEAN. INSTALLED NEW P/A 4B110 FILTER. 3. PERFORMED CYL. COMPRESSION TEST: 1. 72/80, 2. 72/80, 3. 72/80, 4. 76/80 COLD. <i>M. J. Nip. A &amp; P 1575493-IA</i>
				7 QTS. PHILLIPS X/C 20 W 50

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.)
8-3-95	3615.0	—	1601.8	FOR ENGINE TOTAL TIME SINCE NEW, SUBTRACT 2013.2 FROM TACH. THIS ENG. S/N L-23105-36A WAS MFG'D. 2-1-77 & INSTALLED ON MOONEY N6795N 3-4-77 PER ENG. LOG BOOK #1 THAT DATE:
				1. ACCOMPLISHED AN ANNUAL INSPECTION PER FAR PART 43 APPENDIX D.
				2. CONDUCTED PRE-MAINT. RUN-UP - ALL OPN'S. NORMAL - NO LEAKS NOTED.
				3. REMOVED ALL COWLING, UPPER BAFFLES, EXHAUST SYS. & SPINNER.
				4. PERFORMED CYL. COMPRESSION TEST: 1. $\frac{72}{80}$ , 2. $\frac{76}{80}$ , 3. $\frac{75}{80}$ , 4. $\frac{75}{80}$ HOT.
				5. OIL FILTER REMOVED, CUT OPEN, & FOUND FILTER ELEMENT CLEAN.
				6. INSTALLED NEW CHAMPION P/N 48110 FILTER.
				7. WASHED-DOWN ENGINE, COWLING, BAFFLES, FIREWALL, & PROP.
				8. CLEANED OIL SCAVENGE FILTER - VERY LIGHT TRACE OF CARBON.
				9. DRAINED OIL & REPLENISHED WITH 7 QTS. OF PHILLIPS X/C 20W50:
				10. REMOVED, CLEANED, & REPAINTED BATTERY BOX. REINSTALLED.
				11. LUBED ENG. & PROP CONTROLS, & CHECKED OPERATION.
				12. "CHASED" SPARK PLUG THREADS IN CYL. HEADS.
				13. INSTALLED 8 NEW CHAMPION P/N REM 40E SPARK PLUGS.
				14. INSTALLED NEW SLICK P/N 2364 IGNITION HARNESS.
				15. REPLACED CARB. HEAT BOX RETURN SPRING. P/N 770-2124.

8-3-95 LOG ENTRY CONTINUED

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.)
8-3-95	LOG	ENTRY	CONTINUED	—
				16. REPLACED EXHAUST PIPE-TO-FIREWALL HANGER.
				17. REMOVED LH & RH MAG'S., DISASSEMBLED, CLEANED, INSPECTED, & LUBED. POINTS SET TO 10° E-GAP. MAG'S. REINSTALLED & TIMED AT 25° BTC.
				NOTE: P/N 10-357165A COILS, 10-163131 CONDENSERS, & LATE-TYPE ROTORS EXIST.
				18. RESOLVED ANY FLUID LINE & WIRING INTERFERENCE USING SILICONE RUBBER MATERIALS.
				19. CLEANED FIREWALL FWD FACE.
				20. REPAINTED ENGINE, BAFFLING, MOUNT, & FIREWALL HARDWARE.
				21. REPLACED ALL HEAT & COOLING AIR FLEX DUCTING WITH NEW AERODUCT HOSE.
				22. MADE MINOR REPAIRS TO ENGINE BAFFLES.
				23. INSTALLED NEW BRACKET P/N BA 6108 AIR FILTER.
				24. INSTALLED STARTER P/N MZ 4218 S/N EY 596016 OVERHAULED BY AEROTECH OF LOUISVILLE, KY. PER W.O. 34382-2.
				25. DRAINED CARB. BOWL & CHECKED SCREEN.

DATE 1991	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.)
07-26	3526.0			REMOVED IMP VACUUM PUMP P/L 211CC SER: 1184679 AND INSTALLED NEW AIRBORNS PUMP P/L 211CC SER: 05A6002912 BY ORSANTUAL CRISLER Ray J Murray AIP 552783769

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.)
12/13/91			3574.4	Eng check completed this date with 100 hour major inspection. Compression check of 78/80 78/80 78/80 78/80 on cyl #1, then #4. Oil and L.O. changed. Sets removed and serviced. Spark plugs cleaned and gapped. Battery box removed from aircraft. Hole patched in battery cleaning pan and re installed. Eng considered to be in good working condition. Wing fabric A2114452
9-13-94	3613.0	-	1599.8	MOONEY N6795N WITH LYCOMING O-360-AID S/N L-23105-36A INSTALLED PURCHASED BY M.J. NIX & J.S. MCCORMACK OF TOCCOA, GA. FROM W.H. SMITH OF CLAYTON, GA.
11-9-94	3614.0	-	1600.8	MOONEY N6795N WITH LYC. O-360-AID S/N L-23105-36A PURCHASED BY M.J. NIX OF TOCCOA, GA. FROM M.J. NIX & J.S. MCCORMACK OF TOCCOA, GA.

DATE 1989	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.)
9-16-89	3355.96		<del>3355.96</del> 1342.29	Tighten rocker boxes checked mags, alternator, starter Changed oil 7qt's Phillips XC20W-50 Changed filter. Cleaned plugs. Run-up checked. AD81-18-04 due at 2000hr. T.T.E. AD's thru 89-17 Diff. comp checked all above 160/80
9-16-89				I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY <u>OPERATING</u> CONDITION HARRY F. WELLS A&P1574764-1A <i>Harry Wells</i>
11/20	Tach: 3479.20			Drain oil and service with 8qt. Aeroshell 50 wt. and a new filter. Run-up leak check no leaks noted. <i>Kenny Holt</i> AP/2582975/2

DATE 1989	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.)
11/27	Tach: 3480.80			Engine check completed this date along with a 100hr. aircraft inspection. Compression checked - #1 70/80 #2 79/80 #3 79/80 #4 77/80. Mag timing checked, spark plugs cleaned & gaped. Remove and replace Air induction coupling. Run-up engine -leak check, no leaks noted. Engine considered to be in airworthy condition. <i>Kenny Holt</i> AP/2582975/2 ECS I certify that this <del>aircraft</del> has been inspected in accordance with a <u>100hr</u> <u>ANNUAL</u> inspection and was determin ed to be in airworthy condition. <i>Kenny Holt</i> Authorized Inspector 2014452 IA

REGISTERED OWNER RECORD

NAME SEE 9-13-94 & 11-9-94 LOG ENTRIES ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

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CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

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CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NOTES

ENGINE EQUIPMENT LIST FOR N6795N

ENGINE: LYCOMING O-360-A1D S/N L-23105-36A TIMING 25° BTC

CARB: M/S MA4-5 P/N 10-41644? S/N K-42-7734 STAMPED "V"

STARTER: PRESTOLITE P/N MZ4218 S/N EY596016

ALTERNATOR: PRESTOLITE P/N ALY8420 S/N 1K000085 BELT: <sup>CESSNA</sup> \$-1597-1-37.5

VACUUM PUMP: AIRBORNE P/N MOD. 211CC S/N 5AG2912

OIL COOLER: STEWART WARNER #8406 S/N 6372

MAGNETOS: LH - \$4LN-200 S/N 176520 RED LABEL 10-163005-2  
 P/N 10-382585 & 10-<sup>RETARD</sup>382584 CONTACT ASSY'S.

RH - \$4LN-204 S/N A175338 RED LABEL 10-163045-3  
 P/N 10-382585 CONTACT ASSY.

NOTE: BOTH MAG'S. HAVE 10-357165A COILS & 10-163131 CONDENSORS

PROP GOVERNOR: EPO ARE P/N 34828-014 S/N 7553

FUEL PUMP: AC 313(R?) ~~40275~~ <sup>OLD AC P/N</sup> → AC/LYC P/N LW-15472 S/N 154729702  
 ↳ P/N 41271 (NEW AC P/N) <sup>NEW AC P/N</sup> LW-15472

ENGINE RECORD -- GENERAL INFORMATION

MANUFACTURER LYCOMING MODEL O-360-A1D

SERIAL L-23105-36A TYPE CERTIFICATE E-286

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT MOONEY M20C N6795N

MINIMUM OCTANE FUEL 100/100LL OIL GRADE SUMMER PHILLIPS 1C 20W50 WINTER SAME AS SUMMER

MAGNETO TIME 25° BTC POINT SETTING 10° E-GAP FIRING ORDER 1-3-2-4

SPARK PLUG GAP .016"-.021" CHAMPION REM 40E

MFG. RECOMMENDED OVERHAUL AT 2,000 HOURS.

The Standard



ENGINE LOG

AVCO LYCOMING

ENGINE LOG

 **AVCO** LYCOMING DIVISION

WILLIAMSPORT, PENNSYLVANIA 17701

SSP 1872

DATE \_\_\_\_\_

Service Bulletins, Letters,  
Instructions & A D Notes

AFTI. 3289.65

12-19-88 Mip

HUB 1,276.4 TTE Mip Installed overhauled Propeller  
SN CH 6479/by/piedmont overhaul shop.

Dub McCann ACP 242 115953

"O" Time See Prop log book.

DATE \_\_\_\_\_

Service Bulletins, Letters,  
Instructions & A D Notes

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
8-13-87			Total Time 1143.88 = 3157.1 hrs Cleaned & Gaped Top Sparkplugs. Replaced Bottom Sparkplugs. Changed oil & Filter. Replaced Air Inlet Filter. Replaced Rod End Kit on Throttle. Checked Engine Controls, Fuel & Oil lines.  I Certify that this Engine has been Inspected in accordance with a Annual Inspection and was determined to be in a Airworthy Condition. Decan With FA 245825136		
			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

8-13-88 Total Time 1245.95 = 3259.2 hrs

Changed Oil & Filter 15/50w Aeroshell

Cleaned & Gap Sparkplugs. Compression #1  $\frac{76}{80}$  #2  $\frac{78}{80}$  #3  $\frac{78}{80}$  #4  $\frac{78}{80}$  Check Fuel & Oil Lines, Engine Mounts, and Controls

"I certify that this Engine has been inspected in accordance with Annual inspection and was determined to be in air-worthy condition."

# Decan With FA 245825136

*Wilbur Aviation Center, Inc.*

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
6-10-86			100hr Total Time 1132.41 Tach Time 3151.63 Replaced Engine Inlet Air Filter Oil & Filter Change 20W50 Phillips, cleaned & gap sparkplugs Compression #1 $\frac{75}{80}$ #2 $\frac{77}{80}$ #3 $\frac{74}{80}$ #4 $\frac{76}{80}$ Check Engine Controls wiring Fuel & Oil lines.		
			I certify that This Engine has been Inspected in accordance with a 100hr Inspects as was determined to in a Airworthy Condition. Devin Hill #A245825136		
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.			
12-18-86			Tach Time 3154.99 Total time 1135.77 Replaced Exhaust stud-nuts on cylinders #1, 3, and 4. Peter J. ... A+P 286642074		
			I certify that This Engine has been Inspected in accordance with a 100hr Inspects as was determined to in a Airworthy Condition. Devin Hill #A245825136		
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.			
			Compression Check		
			#1 80/80 #2 80/80 #3 80/80 #4 80/80 changed oil -		
			Phillips Multi Grade - installed BA6110 All Filters		
AD	9-15-03		PK/W. See W.O. 6013		
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED, IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND APPROVED FOR RETURN TO SERVICE DATE <u>9-26-83</u> TIME IN SERVICE <u>99702957</u> SIGNED <u>Dennis L. Mitchell</u> for AIR CARE, INC. RWI AIRPORT ROCKY MOUNT, N. C. 27801 E.A.A. REPAIR STATION NO. 711-9					
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.			
12-7-83			TACH <del>3019.24</del>		
			Changed Oil + Filter Phillips SAE 20W-50		
			Dennis Philby AIP 245825136		
3/10/84			TACH 3077.72 Changed Oil Phillips SAE 20W-50 Rodney Williford		
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.			
9-2-82			Tech 2784.11 Changed Compression Check #1 80/74 #2 80/70 #3 80/77 #4 80/72 Cleared f fayed Plugs - Replaced Volt Regulator Mag Timing checked - Dec 11 01 5545 Annual Inspection and Approved FOR RETURN TO SERVICE. DATE 9-2-82 TIME IN SERVICE 2784 SIGNED Dennis L. Mitchell AIR CARE, INC. RWI AIRPORT ROCKY MOUNT, N. C. 27801 P.A. REPAIR STATION NO. 711-9		

	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.			
1/12/83	28	02	Changed Oil Phillips Multi-Grade	JRW	
4/23/83	29	09	Changed Oil Phillips Multi-Grade	JRW	

	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.			
81					
10-6-81			2642.20 hrs. certify that this Aircraft Engine has been inspected in accordance with a annual inspection and was approved to returned to service. Compression Reading 1. $\frac{74}{80}$ 2. $\frac{76}{80}$ 3. $\frac{72}{80}$ 4. $\frac{74}{80}$ oil filter good NO metal, Timing good. Plugs cleaned. New oil filter installed 8qtg 50W AeroShell oil 2. Piston & Gasket muffs injected fuel screen checked. Prop. Painted Run up good NO visible oil leaks. Ralph Edward Dail ATP 2157719 I.A.		

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.			
11-20-81			2684.21 hrs change oil from 50W AeroShell to Phillips 20-50W Multigrade oil 8qt installed. New 2st installed Rope on #1 Cylinder to Magneto Sprocket. Ralph Edward Dail ATP 2157719		
2/15/82	27	06	CHANGED OIL PUT IN 8.975. Phillips 20-50W MULTIGRADE Rodney Hilliard Co-Owner		

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. \_\_\_\_\_

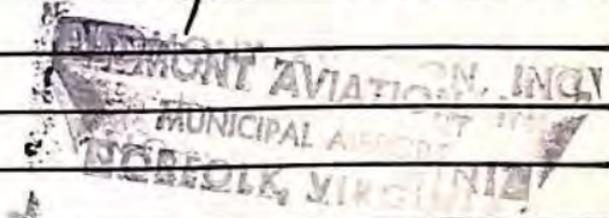
# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
8/14/79	341	51	TT TACH. 2355-3		
			I CERTIFY THAT THIS <sup>O-360 L-23105-32A</sup> <del>712</del> SN# _____ HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100%</u> INSPECTION AND HAS BEEN FOUND AIRWORTHY. <span style="float: right;">AP</span> SIGNATURE <u>C. J. Brunell</u> CERT. # <u>205354</u> TIME IN SERVICE <u>341.51</u> HOURS <u>341.51</u> DATE OF INSPECTION <u>8/14/79</u>		
			MID-EASTERN AIRWAYS, INC 1777 WEST ROAD CHESAPEAKE, VA 23320 MAINT w/o 736 & DISCREPANCY FORM ON FILE WITH ACFT RECORDS		

		Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
341	51	Brought Forward	
341	51	Total to Date	

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1979					
10/11	2393	00	CHANGE OIL and FILTER		
11/24	2425	00	" " " "		
5-28-80	2516.7		Changed oil and filter	C. J. Brunell	AP 1518933

		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. \_\_\_\_\_

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
8/14/79	341	91	TTSM TACH. 2355.03		
		(5)	REPLACED FLEX FUEL LINE FROM OUTLET SIDE OF FUEL PUMP TO INLET SIDE OF CARB. - MIL-H-8794-6, 4 Q 7 P 29606927, PRENURE CHECKED LINE, INSPECTED INTERNALLY FOR OBSTRUCTIONS, INSPECTED FITTINGS FOR CRACKS. RE-INSTALLED & CHECKED UNDER SYSTEM PRESSURE. (C. J. Brunell AWP 2053561)		
		(6)	REPLACED FLEX FUEL LINE FROM FIRE-WALL TO INLET SIDE OF FUEL PUMP.		
		(7)	DRESSED DOWN LEADING EDGE OF PROPELLER BLADES, PRIMER & PAINTED DULL BLK. WHITE TIPS.		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
	341	91	Total to Date		

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
8/14/79	341	91	TT TACH. 2355.03		
		(8)	REPLACED CABIN HEAT, ALT., AND CARB. HEAT SKAT DUCTING.		
		(9)	REPLACED CARBUKETOR INLET AIR DUCT NEW PH 60064		
		(10)	REPLACED OIL COOLER INLET & OUTLET LINES NEW, MIL-H-8794-8 2 Q 7 P LINES MFG. FITTINGS INSPECTED, LINES PRESSURE CHECKED ON & OFF ACFT.		
		(11)	ALL ROCKER BOX COVER SCREWS RE-TORQUED, ALL ACC'S INDUCTION HOSES CLAMPS, OIL SUMP INSPECTED & RETORQUED. (C. J. Brunell AWP 2053561)		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
	341	91	Total to Date		

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9/14/79	341	P1	TACH 2355.03 ENG. TTSN 341.P1		
			① PRE-100 HR. GRD. OPERATIONAL T/O OIL DRAINED MAIN OIL FILTER, DE-CAPPED INSPECTED FILTER SUCTION SCREEN INSPECTED. INSTALLED NEW CHAMPION CH410 OIL FILTER, PRE-LUBED TORQUED + SAFTIER. <i>C.T. Brumell ATP 2053561</i>		
			② C/W MFG'S SERVICE INSTRUCTION NO 51-1191 CYL. COMP. CK. PROCEDURE WARM ENGINE 80 PSI MAX INPUT. CYL. NO ① 80/78 ② 80/77 ③ 80/78 ④ 80/78		
			③ SERVICED OIL SUPPLY WITH 8 QTS AERO-SHELL 100 50/W. <i>C.T. Brumell ATP 2053561</i>		
			Page Total		
			Brought Forward		
	341	P1	Total to Date		

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# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9/14/79	341	P1	TT TACH 2355.03		
			④ COMPLETE IGNITION SYSTEM INSPECTED AND CHECKED, L.H. + R.H. MAG'S BREAKER ASSY'S INSPECTED. INSTALLED NEW SET POINTS L.H. MAG, SET "E" GAP, BENCH TESTED. RE-INSTALLED + TIMED L.H. + R.H. TO SPECIFICATION!		
			ALL SPARK PLUGS, REMOVED, INSPECTED, CLEANED, GAPPED + BENCH TESTED. ALL IGNITION HARNESS HIGH TENSION LEADS HIGH VOLTAGE TESTED, S/P CONNECTORS CLEANED. RE-INSTALLED SPARK PLUGS 420" LBS TORQUE, LEAD B NUTS TORQUED. <i>C.T. Brumell ATP 2053561</i>		
			Page Total		
			Brought Forward		
	341	P1	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. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1978					
2 July			ENG. Comp. ✓ 1-77/80 2-11/80 3-77/80 4-77/80 OIL + FILTER CHANGE. 8 qts. Aero SIBEL 50 wt Cleaned gap plugs. Cleaned ENG. & Cowl. DRESS + PAINT Prep. Check + service Battery. ENG		
CERTIFICATE THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AT <u>289.4</u> HOURS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Paul H. Summerville</u> <u>A143776022</u> I.A. <u>TACH 2362.0</u> INSPECTION AUTHORIZATION CERTIFICATE NO. DATE					

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

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1979					
7-27	235	34	COMPRESSION TEST 1-80/75 2-80/75 3-80/75 4-80/75 Joseph L. [Signature] AP1392840		

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

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
12 Dec 1977			CHANGE OIL. AERO SWEN 50WT. A.D. Change Filter CLEAN + GAP Plugs. CLEAN ENG. REPAIR EXH. LEAK R/H SIDE. FINE PROP. CHECK AND SERVICE BATTERY. T/O AND CHECK FOR LEAKS Paul H. Summelle APP #39760222 I.A.		
				TACH 2213.4	
				T.T. ENG. 200.9	

Page Total

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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. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
22 APRIL 78			CHANGE OIL + FILTER. 8 QTS. AERO SWEN 50 WT. A.D. CLEAN + GAP Plugs. CLEAN ENG. CHECK + SERVICE BATTERY. T/O AND LEAK, CHECK. Paul H. Summelle APP #39760222 I.A.		
				TACH 2264.0	
				ENG. T.T. 251.5	

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Total to Date

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# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9 July 1977			Changed oil. Aero Shell 50wt. Det. used. Changed Filter. Clean and gap All Spark Plugs. Clean engine. Check and service Battery. Dress Prop. T/U and Check for leaks.	Paul H. Summerville	ATP #39760222
					TACH 2106.0
					T.T. OVG. 93.4

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

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
3 Sept. 1977			Changed oil. Aero Shell 50 wt. A.O. Changed Filter Clean and gap All Spark Plugs. Clean eng. Check and service Battery. T/U and Check for leaks.	Paul H. Summerville	ATP #39760222
					TACH 2145.5
					T.T. OVG. 133.0

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

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9 June 77			Eng. Comp. Check 1-76/80 2-74/80 3-76/80 4-76/80 oil + filters changed. Aero shell 50 wt. Non-Def. Cleared Eng. Clean + gap plugs. KODANE #2 cyl. exh. Stack. KODANE EXL. Stack from muffler. Check and service battery. Dress and painted prop. Routine maint. performed. Paul H. Summitt ATP 439760222.		

TACT 2072.6  
T.T. Eng. 59.4

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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. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AT 59.4 HOURS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. P. Summitt ATP 1218303 AT INSPECTION AUTHORIZATION CERTIFICATE NO. DATE 9 June 1977		

Page Total	
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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. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
3-4-77			Installed this engine # L-2310.5-36A 0-360A1D in Mooney M-20C-680098 N6795N on this date using New Engine Mount Bushings; New Prop governor; New Vacuum Pump; New Alternator; New Quick drain; and New Carb Air filter; flushed Oil Cooler and all lines; O/W AD # 75-09-08 Eng. Mt Bushets; 4 ft 2 1/4" Scat hose and 6" New High Press #3 hose Aircraft Tach Time 2013.22 Tommy Copeland AIP 411745271		

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

TACH. 2013.22 *high*

# ENGINE LOG SERIAL No. \_\_\_\_\_

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
21 APRIL 1977			OIL CHANGED. Pero-shell 50 wt. Non Det MINERAL oil used. CHANGED filter. CLEAN AIR GAP SPARK PLUGS. CLEAN ENG. Install factory new muffler. used #2 exh. stack. Ground Tun. Check o.k. o.k. for return to service. NEW CARB HEAT COBE INST. Paul H. Samsonville AIP 439760222		

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

TACH 2045.6

### NEW ENGINE CERTIFICATE

This is to certify that the engine as described hereafter has been run-in and tested as prescribed by AVCO Lycoming Specifications and Federal Aviation Agency Regulations. No further run-in after installation is required.

Model 0-360-A1D Serial No. L-23105-36A  
Manufactured as new on February 1 1977  
Authorized representative P. J. Stuykes  
AVCO Lycoming Factory Service Department

AVCO LYCOMING WILLIAMSPORT DIVISION  
AVCO CORPORATION  
WILLIAMSPORT, PENNSYLVANIA 17701

Form No. 777-A

## ENGINE DESCRIPTION

Mfgr. AVCO LYCOMING DIVISION Place WILLIAMSPORT, PA. 17701 Date 8-3-95  
Type LYCOMING Model 0-360-A1D Serial No. L-23105-36A  
Rated H.P. 180 Max.H.P. 180 Weight (Dry) 256 LBS.  
Rated R.P.M. 2700 Max.R.P.M. 2700 Oil Pressure <sup>IDLE</sup> 25 <sup>START</sup> 115  
Bore 5.125" Stroke 4.375" Displacement 361 Cu. In.  
Compression Ratio 8.5:1 Supercharger Ratio DNA  
Reduction Gear Ratio 1:1 Hub Design \_\_\_\_\_ Hub Serial No. \_\_\_\_\_  
Propeller SEE PROP LOG Blade Design \_\_\_\_\_ Blade Serial No. \_\_\_\_\_  
Blade Design \_\_\_\_\_ Blade Serial No. \_\_\_\_\_ Max. Blade H.P. \_\_\_\_\_  
Max. Hub H.P. \_\_\_\_\_ Diameter \_\_\_\_\_ Length \_\_\_\_\_  
Pitch \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_

**AVCO** LYCOMING DIVISION  
WILLIAMSPORT, PA. 17701

# ENGINE LOG AND MAINTENANCE RECORD

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RECORD OF Avco Lycoming D-360-A1D L-23105-36A  
MAKE MODEL SERIAL

FROM MARCH 4 1977 TO DECEMBER 19 1988

DETAILING TIME FROM 0.0 TO 1276.4  
HOURS HOURS

SSP 1872

June 1972