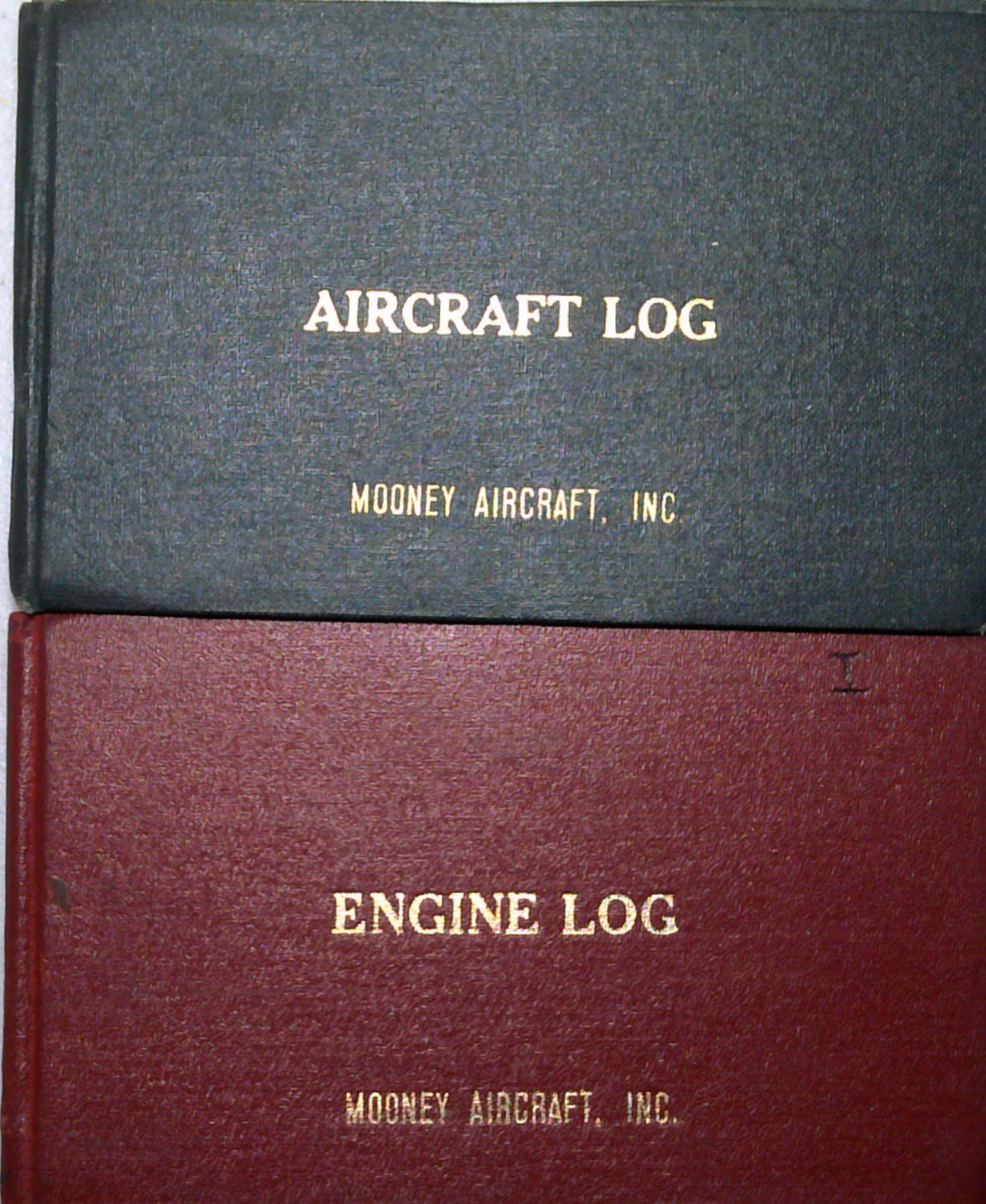

# AIRCRAFT LOG

MOONEY AIRCRAFT, INC.

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I

# ENGINE LOG

MOONEY AIRCRAFT, INC.

No. 12A

PUBLISHED BY

# AIR ASSOCIATES INCORPORATED

**Van Dusen** AIRCRAFT SUPPLIES

EVERY AIRCRAFT NEED . . . FROM ONE SOURCE

ATLANTA, GA. BOSTON, MASS. CHARLOTTE, N. C. CHICAGO, ILL. DALLAS, TEX.
DENVER, COLO. GLENDALE, CALIF. HOUSTON, TEX. KANSAS CITY, KANS.
MIAMI, FLA. MINNEAPOLIS, MINN. OKLAHOMA CITY, OKLA. PHOENIX, ARIZ.
SAN FRANCISCO, CALIF. ST. LOUIS, MO. TETERBORO, N. J. TULSA, OKLA.
VANDALIA, OHIO WICHITA, KANS.

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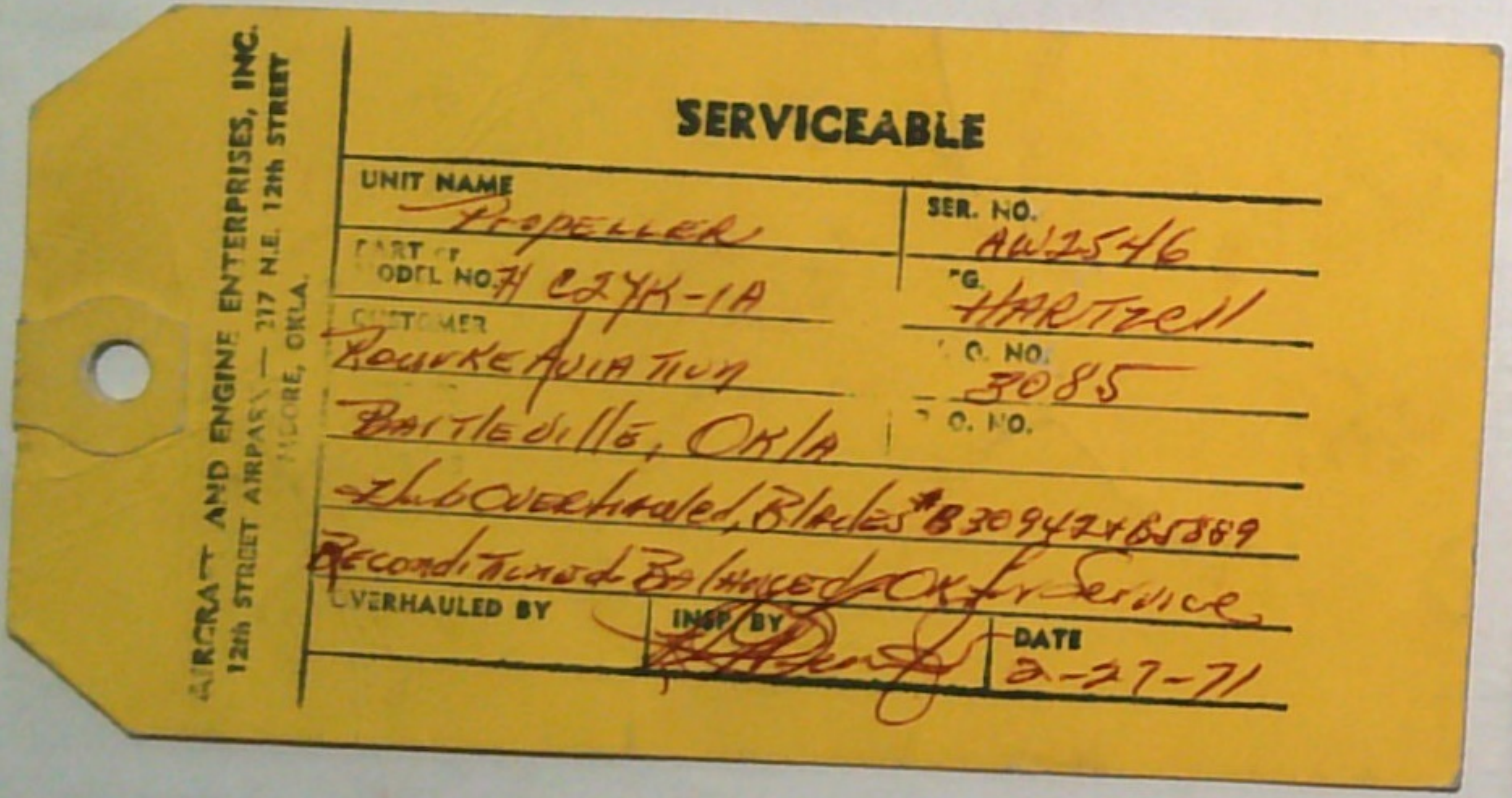

AIRCRAFT AND ENGINE ENTERPRISES, INC.
12th STREET AIRPARK — 217 N.E. 12th STREET
MOORE, OKLA.

**SERVICEABLE**

| | |
|---|---|
| UNIT NAME Propeller | SER. NO. AW2546 |
| PART OF MODEL NO. # C2YK-1A | MFG. HARTzell |
| CUSTOMER Rourke Aviation | W.O. NO. 3085 |
| Bartleville, Okla | P.O. NO. |

Hub overhauled, Blades # B30942 & B5889
Reconditioned & Balanced & OK for Service

| OVERHAULED BY | INSP. BY | DATE 2-27-71 |
|---|---|---|

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#1

No. 12E

PUBLISHED BY

# AIR ASSOCIATES INCORPORATED

**Van Dusen** AIRCRAFT SUPPLIES

EVERY AIRCRAFT NEED . . . FROM ONE SOURCE

ATLANTA, GA. BOSTON, MASS. CHARLOTTE, N. C. CHICAGO, ILL. DALLAS, TEX.
DENVER, COLO. GLENDALE, CALIF. HOUSTON, TEX. KANSAS CITY, KANS.
MIAMI, FLA. MINNEAPOLIS, MINN. OKLAHOMA CITY, OKLA. PHOENIX, ARIZ.
SAN FRANCISCO, CALIF. ST. LOUIS, MO. TETERBORO, N. J. TULSA, OKLA.
VANDALIA, OHIO WICHITA, KANS.

## AIRCRAFT DESCRIPTION

Manufacturer MOONEY Place Date 10-7-65
License No. N5992Q Type M20C Serial No. 3216
Description
Reconstructed By Place Date
Seating Capacity (Crew Included) Weight Empty Weight Loaded
Wing Area Sq. Ft. Control Area Sq. Ft. Span Length
Tires Main Tire Tail Brakes
Owner Address
City State

## EQUIPMENT DESCRIPTION

Propeller Hub Design Hub Serial No.
Blade Design Blade Serial No. Blade Serial No.
Pitch Width Diameter
Engine LYCOMING Model O-360 Serial No. L-8819-36
Rated H. P. Bore Stroke
Receiver Model Serial No.
Transmitter Model Serial No. Output
Generator Model Serial No. Amp. Volt
Starter Model Serial No. Volts
Power Unit Model Serial No. Volts

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## ENGINE DESCRIPTION

Mfgr. LYCOMING Place Date 10-7-65
Type Model O-360 Serial No. L-8819-36A
Rated H. P. Maximum H. P. Weight (Dry)
Rated R. P. M. Maximum R. P. M. Oil Pressure
Bore Stroke Displacement Cu. In.
Compression Ratio Supercharger Ratio Gear Ratio
Propeller Hub Design Hub Serial No.
Blade Design Blade Serial No. Blade Serial No.
Maximum Hub H. P. Maximum Blade H. P.
Pitch Diameter Length
Owners Name City
Address State

## ENGINE LOG

PRODUCTION FLIGHT TEST COMPLETED THIS DATE
THIS AIRCRAFT INSPECTED NEW AT FACTORY
AND FOUND TO BE AIRWORTHY.

| DATE<br>1965 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-7 | | | | | | | 3 | 05 | | C. L. Lane | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

Note: This engine installed in Mooney M-20C N5992Q
Ser. no. 3216.

## FLIGHT LOG

| DATE 1965 | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | PRODUCTION FLIGHT TEST COMPLETED THIS DATE<br>THIS AIRCRAFT INSPECTED NEW AT FACTORY<br>AND FOUND TO BE AIRWORTHY. | | | | | | | | | |
| 10 7 | | | | | 3 | 05 | | | J. T. Lane | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE 1965 | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| 10/12 | CERTIFICATE OF AIRWORTHINESS<br>FORM 1362B ISSUED THIS DATE<br>10/12/65<br>Ralph M. Harmon DMGR SW-1<br>BY Gilbert A. Gerstenberg<br>GILBERT A. GERSTENBERG |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-25-65 | | | | | | | 22 | 00 | changed oil | Richard A. Laurenz | A+P 1604959 |
| 11-22-65 | | | | | | | 57 | 41 | changed oil cleaned carb air filter & fuel strainer & oil screen & checked batt | Richard A Laurenz | A+P 1604959 |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-22-66) Tach. 11 hr | | | | | | | | | WELLS AIRCRAFT, INC.<br>"I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition."<br>Marcel E Reuter A&P 1399082 | | |
| 2-16-66 at tach time 150 hrs | | | | | | | | | changed oil, checked Batt. | James F. [illegible] | IA 1405936 |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-22-66 | Tach time 116 | | | | | | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

**WELLS AIRCRAFT, INC.**

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

Richard A. Lavery
A+P 1604959

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| 4-5-66 | Tach time 216 hrs |

**WELLS AIRCRAFT, INC.**

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

IA1405934

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## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 4-5-66 Tach time 216 hrs | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

**WELLS AIRCRAFT, INC.**

"I certify that this ~~aircraft~~ ENG has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition."

IA1405936

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 5-28-66 Tach time 269.97 changed oil cleaned oil screen + carb air filter checked batt | Richard A. Lavery | A+P 1604959 |
| | | | | | | | | | 7-1-66 Tach time 297 hrs. | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

**WELLS AIRCRAFT, INC.**

"I certify that this ~~aircraft~~ ENG has been inspected in accordance with a 100 HR inspection and was determined to be in an airworthy condition."

IA1405936

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT |  | TIME IN AIR |  | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  | Up | Down | Hours | Min. |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| TOTALS FORWARD |  |  |  |  |  |  |  |  |  |  |
| TOTALS TO DATE |  |  |  |  |  |  |  |  |  |  |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
|  | 7-1-66 Tach time 297<br>WELLS AIRCRAFT, INC.<br>"I certify that this aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in an airworthy condition."<br>James F. Hephner<br>IA1405936 |

## ENGINE LOG

| DATE | R. P. M. |  | TIME ON GROUND |  | TIME IN AIR |  | TOTAL TIME |  | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. |  |  |  |
|  |  |  |  |  |  |  |  |  | 8-20-66 Tach time 357 hrs.<br>changed oil, cleaned screen<br>& carb air filter. | James F. Hephner | IA1405936 |
| BROUGHT FORWARD |  |  |  |  |  |  |  |  |  |  |  |
| TOTALS |  |  |  |  |  |  |  |  |  |  |  |

## ENGINE LOG

| DATE | R. P. M. |  | TIME ON GROUND |  | TIME IN AIR |  | TOTAL TIME |  | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
|  | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. |  |  |  |
|  |  |  |  |  |  |  |  |  | 10-14-66 Tach time 413<br>changed oil, cleaned screen<br>Ran comp check, cleaned<br>Spark plugs, checked<br>mag timing & points,<br>checked run out on<br>crankshaft, installed<br>overhauled Prop.<br>WELLS AIRCRAFT, INC.<br>"I certify that this ~~aircraft~~ Eng has been inspected in accordance with a 100 hR inspection and was determined to be in an airworthy condition."<br>James F. Hephner IA140593 |  |  |
| BROUGHT FORWARD |  |  |  |  |  |  |  |  |  |  |  |
| TOTALS |  |  |  |  |  |  |  |  |  |  |  |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Up | Down | Hours | Min. | | | | |
| | | | | | | | | 7-13-46 Tach time 315 hrs.<br>Replaced R. H. Tire.<br>James F. Hephner<br>IA1405934 | | |
| | | | | | | | | 8-20-46 Tach time 357 hrs.<br>Replaced nose tire.<br>James F. Hephner<br>IA1405934 | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | 9-18-46 Tach time 393 hrs. complied with Mooney<br>Service Bulletin 20-131B landing gear adj. replacement.<br>James F. Hephner<br>IA1405934 |
| | 10-14-46 Tach time 413 hrs. Removed Narco<br>Mark 12 & VOA-4, Removed auto pilot, installed<br>Narco Mark III. Mark III installed in rack<br>where Mark 12 was removed, Mark III protected<br>with a 15 amp breaker. Flight manual<br>revised this date. This is a minor alt.<br>James F. Hephner<br>IA1405934 |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| | | | | | | | | | 10-15-46 Carb. overhauled<br>by B+S aircraft -<br>Ground run ok<br>James F. Hephner<br>IA1405934 | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| | | | | | | | | | 12-14-66 Tach time 464.50<br>changed oil cleaned<br>oil screen, carb air<br>filter checked batt. +<br>Hyd fluid also replaced<br>exh stack hanger springs<br>+ replaced heater duct<br>and carb heat overboard<br>duct.<br>Richard A. [illegible]<br>A+P 1604759 | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | 10-14-66 Total time 413 hrs.<br>Lower gear retraction checked all retract tubes for crack. packed wheel bearings, replaced all brake linings, checked all flight controls & tubes, lub. aircraft per mooney service manual. James G. Hephner IA1405934 |

WELLS AIRCRAFT, INC.
"I certify that this aircraft has been inspected
in accordance with a ANNUAL inspection
and was determined to be in an airworthy
condition."
James G. Hephner IA1405934

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## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 3-28-67 Tach time 518 hrs changed oil, cleaned screen & carb-air filter. Cleaned & gaped spark plugs, checked mag. points & timing Replaced all Exhaust gaskets.<br>James G. Hephner IA1405934 | | |
| | | | 3-28-67<br>Tach time 518 | | | | | | | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

WELLS AIRCRAFT, INC.
"I certify that this ~~aircraft~~ Eng has been inspected
in accordance with a 100HR inspection
and was determined to be in an airworthy
condition."
James G. Hephner IA1405934

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 6-22-67 Tach time 578 hrs. changed oil, cleaned screen. cleaned carb-air filter.<br>James G. Hephner<br>IA1405936 | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

11-1-66 Removed Narco mark III + installed 90 channel mark 124 VOA-6 Omni converter. mark 12 installed in same rack that original mark 12 was removed from. Flight manual revised this date. This is a minor alteration.

James D. Hephner
IA1405934

12-14-66 Replaced Right main wheel well door + rerigged according to mooney maintenance manual.

Richard A. Lowery
A+P 1604957

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## ENGINE LOG

| DATE | R. P. M Ground | R. P. M Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

8-9-67 Tach time 635 hrs. changed oil, cleaned screen + carb air filter. Ran compression check. cleaned & checked spark plugs. Replaced Gen Belt. James D. Hephner
IA1405936

8-9-67
Tach 635

**WELLS AIRCRAFT, INC.**
"I certify that this ~~aircraft~~ ENG has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition."

James D. Hephner
IA1405936

8

## ENGINE LOG

| DATE 1968 | R. P. M Ground | R. P. M Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3-15 | | | | | | | 734 | 34 | DRAINED OIL & REFILLED SUMP WITH AEROSHELL 40. Jeff D Wallace | | A+P 1625802 |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | 3-28-67 Tach time 518 hrs.<br>Packed wheel bearings, lub. landing gear, [illegible]<br>per Mooney inst. check all of flight controls, bled brakes<br>James G. [illegible]<br>IA1405934 |
| | 3-28-67 Tach time 518 hrs. |
| | **WELLS AIRCRAFT, INC.**<br>"I certify that this aircraft has been inspected in accordance with a ANNUAL Inspection and was determined to be in an airworthy condition."<br>James G. [illegible] IA1405934 |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | New plugs | Ins 6/46 | 1/11/68 | | | F Rourke | 12651 A.P |
| | | | | | | | | | DATE April 10 1968 TT 759<br>THIS IS TO CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT ENGINE AS REQUIRED BY F.A.R. IN ACCORDANCE WITH A 100 TYPE INSPECTION AND FOUND AIRWORTHY.<br>Francis Rourke 12651 A.P. ~~I.A.~~ | | |
| | | | | | | | | | All Comp Check 75/80 | F Rourke | |
| | | | | | 9/24/68 | | 839:09 hrs | | change oil<br>Aero Shell 20-30W | F. Rourke | 12651 A.P |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Up | Down | Hours | Min. | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | 6-22-67 Tach time 578 hrs- Complied with Mooney Service Bulletin M-20-142 & M20-143 James F. Hephner IA 1405936 |
| | 8-9-67 Tach time 635 hrs; Replaced L.H. main tire, packed all wheel bearings, checked all flight controls, replaced manual release on door. James F. Hephner IA 1405936 |
| 8-9-67 Tach 635 | **WELLS AIRCRAFT, INC.**<br>"I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition."<br>James F. Hephner IA 1405936 |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| | | | | | | | | | Feb 10 1969<br>Install New ign. harness on Cyl # 4 Bottom (Right mag)<br>install of Platinum plugs on Bottom<br>Lawrence Rourke 12651 AP | | |
| | | | | | | | | | ~~Apr~~<br>DATE April 22 1969 TT 924<br>THIS IS TO CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT ENGINE AS REQUIRED BY F.A.R. IN ACCORDANCE WITH A 100 TYPE INSPECTION AND FOUND AIRWORTHY.<br>Lawrence Rourke 12651 A.P. I.A. | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Up | Down | Hours | Min. | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | 2/13/68 REPLACED RT. MAIN TIRE,<br>TACH. TIME. 719.58<br>Samuel A Russell<br>A+P 1258803 |

ERHART
Aviation Inc.
Aircraft Sales & Service
Box 366A 913 State 2-3122
R.R. 2, Olathe, Kansas

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| 3-1-69 | | | | | | | 899 | 02 | Changed Oil 8 qts | E J Holoway | 186613<br>~~[illegible]~~<br>A+P |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | TIME IN AIR | | TOTAL TIME | | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hours | Min. | Hours | Min. | Hours | Min. | | | |
| 1/7/69 | | | | | | | 935 | 21 | Remove-Repair-Reinstall Prop | Tom Rank | 1914411 A&P |
| | | | | | | | | | 7/16/69 953.6 change oil<br>Aero Shell #40 | F Rourk | 12651 |
| | | | | | | | | | 7/19/69 Replace Ign. wires Rt. Left front Cyls Bottom plug | F Rourk | 12651 A P. |
| | | | | | | | | | Sept. 13 1969 Tach Time 1010 hrs<br>Change Oil AeroShell #40 | F. Rourk | 12651 A P |
| BROUGHT FORWARD | | | | | | 11-1-69 | changed oil | | 1027.94 | | GMCC |
| TOTALS | | | | | | at B ville | Rourk aviation | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1/11/68<br>Rebush Noso Gear using All<br>moving parts from Nose Gear kit<br>F. Rourke 12651 A&E | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| April 10 1968 | Remove Propeller Send to Aircraft Accesorios Tulsa Straighted both blade Retwisted Tip Profiled by them Returned a instilled Replace left tire install New Hose on cabin Heat Francis Rourke 12651 A.P |

DATE April 10 1968 TT 759

THIS IS TO CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT ~~ENGINE~~ AS REQUIRED BY F.A.R. IN ACCORDANCE WITH A Annual TYPE INSPECTION AND FOUND AIRWORTHY.

Francis Rourke 12651 ~~A~~P. I.A.

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. | Ground | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Tach Time 1091 hrs<br>4/24/1970 install New plugs Top and Bottom All cyls change oil Aero shell #50 F. Rourke | | |
| BROUGHT FORWARD | | | | | | | | | |
| TOTALS | | | | | | | | | |

DIFFERENTIAL COMPRESSION CHECK 1091 hrs

CYL. NO. 1 60/80 2 74/80 3 69/80 4 68/80 5 —

6 — 7 — 8 — 9 —

DATE April 24 1970 TT 1091

THIS IS TO CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT ~~ENGINE~~ AS REQUIRED BY F.A.R. IN ACCORDANCE WITH A Annual TYPE INSPECTION AND FOUND AIRWORTHY.

Francis Rourke 12651 A.P. I.A.

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | DATE April 22 1969 TT 924<br>THIS IS TO CERTIFY THAT I HAVE INSPECTED<br>THIS AIRCRAFT ~~ ~~ AS REQUIRED BY F.A.R.<br>IN ACCORDANCE WITH A Annual TYPE<br>INSPECTION AND FOUND AIRWORTHY.<br>Francis Rourke 12651 A.P. I.A. |
| | Aug 20 1969 Tach Time 980 hrs install Alcor EGT Unit & probe in Accordance with STC-SA96SW Francis Rourke 12651 aP. |
| | Sept 13 1969 Tach Time 1,010 hrs Tighten Bolts & shim Nose gear F. Rourke 12651 a.P |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | May 7 1970 Remove #1 cyl Replace Exhaust valve & guide with 1/2" valve Recut seats Reface intake valve Hone cyl New Rings Assemble Ground run 30 min install New Gen Belt. Tach Time 1102.0 hrs F. Rourke 12651 aP | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | A | | | IME IN AIR ours | Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | July 12 1970 TT 1143.6 Change oil Aeroshell #50 Replace ~~Rocker~~ Box gasket Left side F. Rourke 12651 aP<br>ASW100 | | |
| 82620 | 1167 | | oil Change | | | | | | | | |
| | | | | | | | | | Sept 28 1970 Change oil Aeroshell W.80 TT 1198.85 | | |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

DATE April 24 1970 TT 1091 hrs
THIS IS TO CERTIFY THAT I HAVE INSPECTED
THIS AIRCRAFT ~~ENGINE~~ AS REQUIRED BY F.A.R.
IN ACCORDANCE WITH A ANNUAL TYPE
INSPECTION AND FOUND AIRWORTHY.
Francis Rourke 12651 A.P. I.A.

Turn Bank & Clock overhauled 5/7/70 F Rourke 12651

8-4-70 Remove Repaired Replaced VOA6 S/N 16654
FAA Repair station 3367 Neil Knight
# 2024186

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hours | TIME ON GROUND Min. | TIME IN AIR Hours | TIME IN AIR Min. | TOTAL TIME Hours | TOTAL TIME Min. | REPAIRS — ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Nov 14 1970 | | | | | | | | | Remove cyls ~~[illegible]~~ And overhaul install New 1/2 guide All cyls New 1/2 Exh valves New Rings gaskets Seals New plug Bottom cyl. New Sump gasket Assemble & ground Run 20 min Test fly 1 hr install o'hauled Prop Group Time 1209 hr | Francis Rourke | 12651 9C |
| 3-12-71 | | | | | Tach | | 1228.62 | | Oil change ASW#100 | J H Lightstone | IA202707 |
| BROUGHT FORWARD | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | |

## OPELLER INSPECTION AND REPAIRS

| ECTION | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | CONDITION | DATE | REPAIRED BY | REPAIRS MADE |

5-15-71 No ADs apply this date oil & air screens cleaned plugs cleaned & reset New ignition cable B #3 cyl. Comp. 1=75/80 2=76/80, 3=75/80, 4=70/80 Mag timing set all accessories check OK. Leak on #3 cyl stopped.

**Date** 5-15-71 **W. O. #** B12-71 **Hrs.** 1238
**I certify that this engine has been inspected in accordance with an** Annual **inspection and was determined to be in an airworthy condition.**

**John H. Lightstone**
**Lightstone Aviation**
**Coffeyville, Kansas 67337**

**Signature** John H Lightstone **IA202707**

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| 8-25-70 | Removed, Repaired & Replaced VOA6<br>John A. Campbell #1901164<br>Repair Station 3367 |
| | NOV. 18 1970 Rebush nose gear France Rourke 1265191 ap. |
| | March 5 1971 Remove prop O'haul. Replace spinner and install of Rourke 1265191 a.p |

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## PROPELLER INSPECTION AND PROPELLER REPAIRS

| INSPECTION | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | CONDITION | DATE | REPAIRED BY | REPAIRS MADE |

6-19-72 annual Inspection: Engine wash down & all fuel & oil screens clean, & compression check on cyls. Plugs clean & mags check. Exhaust system check for leaks. Electrical system check & battery fill with water

A-D. Note 72-6-5 C/W on carburetor

ALL A.D. C/W. to this date

MAC'S AIRCRAFT REPAIR

I certify that this Engine has been inspected in accordance with a annual inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature O.M.M. McDaniel

Inspection uthorization No I.A. 235591

Total time in service 1336:00

Hours last 12 months 98:00

Date of inspection 6-19-72

## PROPELLER INSPECTION AND REPAIRS

| INSPECTION | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | CONDITION | DATE | REPAIRED BY | REPAIRS MADE |

"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

TACH TIME 1390.46

" Pertinent details of the repair are on file at this repair station under work order No 1816 Date 6-27-73

Signed: George B. Taliaferro For

Iliff Aircraft Repair & Service Co., Inc. F.A.R. #212-6
Hanger # 17, Tulsa International Airport,
Tulsa, Okla. 74115".

RELEASED TO SERVICE

Myles J. Reed

George B. Taliaferro
2125176

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | TOTALS FORWARD | | | | | | | | | |
| | TOTALS TO DATE | | | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| 71 | |
| 4-1 | Tach 1228 hrs Installed new nose wheel tire, had prop governor rechecked by Aircraft Accessories, Tul, Okla. Installed the following new equipment + 1 = Genave Alpha/300 Nav-Com Radio S/N 32-59. 1 = IFD Starlight Transponder S/N 1380 1 = Genave Lambda/100 Com Antenna including cables, switching gear & relays. See Aircraft Weight Control & Equipment Supplement for Pertinent Data. All Work done in accordance with FAR Part 43 sections 243.<br>Gross Weight = 2575 lbs<br>Empty weight = 1590 lbs<br>New useful load = 985 lbs<br>John Hightstom<br>IA 202707 |

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MEMORANDUM DATE

6-11-74

I CERTIFY THAT THIS ENGINE
HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL
INSPECTION AND FOUND TO BE IN
AIRWORTHY CONDITION.

TACH TIME 1473.4

Richard Potter
IA # 1142845

AERO SERVICES, INC.
Tach____ Total____ Date____
I certify this ____ has been inspected
In accordance with a ____
Inspection and found to be airworthy.
A & P ____
Signature ____

---

MEMORANDUM DATE

6-11-74 Tach time 1473.4 hr. Oil change & Engine serviced with Aero Shell 100 W oil. New generator brushes installed & new felt pulley installed on generator. all A.D. C/W. New exhaust gaskets installed.
Elmer R. May
A&P 73570-41

AERO SERVICES, INC.
Tach 1473.4 Total 1473.4 Date 6-11-74
I certify this Engine has been inspected
In accordance with a 100 hr.
Inspection and found to be airworthy.
A & P 73570-41
Signature Elmer R. May

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Up | Down | Hours | Min. | | | | |
| | | | | | | | | | | |
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| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

## REMARKS

| DATE 71 | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| 5-15 | ADs 66-7-5, 67-26-4, 70-4-1, 70-4-2R PC/W 70-26-2 C/W Brakes & battery filled, Brakes relined, wheel brgs packed. Cables & controls checked & lubed, P.C. Rate Gyro overhauled by Pan-Instrument Lab Tul. Cabin heat system check O.K. |

Date 5-15-71 W. O. # B12-71 Hrs. 1238

I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.

**John H. Lightstone**
**Lightstone Aviation**
**Coffeyville, Kansas 67337**

Signature John H Lightstone IA202707

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9-20-74 - Tach. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653

Edgar D. Miller

1-4-74 T.T. 1515- Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. — Howard G Anderson

Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT |  | TIME IN AIR |  | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  | Up | Down | Hours | Min. |  |  |  |  |

6-4-71. REPLACED SEALS ON AILERON SERVO'S AND STEP
RETRACT SERVO. FOUND LEAK IN P.C. LINE TO R.H. SERVO.
CENTERED RATE GYRO VALVE, CHECKED RATE GYRO SPEED
ADJUSTMENT, CHECKED PRIMARY VACUM. ADJUSTED
FLAPS FOR AIRPLANE TO FLY LEVEL WITH P.C. OFF
Elmer A Hill
IA1023217

TOTALS FORWARD

TOTALS TO DATE

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

Replaced Left + Right Main tires with Retreads
This Date March 12, 1972 Tach 1308.64
John L. Wegand A+P 2085702

4-21-72 Replaced Vacuum pump. S/N 9192
Ground checked, Tack time 1327.58 Work order
4/21
Gilbert H Schulze A+I 1339570
Tex Serv Beechcraft Inc CRS2130

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9-20-74 - Tach. 1481.32 - Overhauled
R. Magneto, New Points, Condenser & Seals
Flight Check. OK. A&P1749653
Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature
installed new brushes & rear bearing.
installed & tested O.K. - Howard G Anderson
Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| 6.19-72 | Annual Inspection: all cables & pulleys check & lubricated landing gear check for up & down travel & lubricated. all electrical system check & lights. check wheels & brakes. | | | | | | | | | |
| | A-D. Note 72-12-2 C/W. on flight controls & landing gear. | | | | | | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

MAC'S AIRCRAFT REPAIR

I certify that this aircraft has been inspected in accordance with a annual inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature M.M.McDermed
Inspection Authorization No. I.A.235597
Total time in service 1334:00
Hours last 12 months 98:00
Date of inspection 6-19-72

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| | Aug 29 1972 Comply with factory Bollitin 20-155 2nd AD NOTE 72-12-2 by installing New Links in factory KiT SLK-000122 M20-155 KiT Silarome All Ball Joint in controll & lg. System Francis Rourke 12651 A.P. Time 1350hrs |

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9-20-74 - Tack. 1481:32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653
Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. — Howard G Anderson
Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
TACH TIME 1390.46

RELEASED TO SERVICE
MECH
INSP George B. Taliaferro
2125176

" Pertinent details of the repair are on file at this repair station under work order
No. 1816 Date 6-27-73
Signed: George B. Taliaferro For
Iliff Aircraft Repair & Service Co., Inc. F.A.R. #212-6
Hanger #17, Tulsa International Airport,
Tulsa, Okla. 74115".

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

Feb. 26 - 1974 tach time 1447.05 Installed Emergency Locator transmitter in accordance with manufactures instructions

Ronald J. Nation
A&P 2208958

May 6 1974 Tach Time 1469.68 hr. Replaced nose gear tire & Tube. Replaced all Brake linings. Dressed Nicks in Prop.

Fred E. Hetrick
A&P 1401953

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9-20-74 - Tack. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P 1749653

Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. - Howard G Anderson

Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

RELEASED TO SERVICE

MECH Myles J. Peck

George B. Taliaferro

2125176

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

TACH TIME 1390.46

" Pertinent details of the repair are on file at this repair station under work order No 1816 Date 6-27-73

Signed: George B. Taliaferro For

Iliff Aircraft Repair & Service Co., Inc. F.A.R. #212-6
Hanger # 17, Tulsa International Airport,
Tulsa, Okla. 74115".

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
| Feb. 26. 1974 | tach time 1447.05 Installed Emergency Locator transmitter in accordance with manufactures instructions<br>Arnold J. Nation<br>A&P 2208938 |
| May 6 1974 | Tach Time 1469.68 hr. Replaced nose gear tire & Tube. Replaced all Brake linings. Lubed Wheels in Prep.<br>Fred E. Hetrick<br>A&P 1401953 |

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9-20-74 - Tack. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P 1749653
Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. - Howard G Anderson
Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|

— Reshimmied nose gear. Adjusted flap retraction speed. Complied with AD. 73-21-1 paragraph c

**AERO SERVICES, INC.**

Tach 1473.4 Total 1473.4 Date June 11-74

I certify this Airframe has been inspected

In accordance with a 100 HR

Inspection and found to be airworthy.

A & P 2208938

Signature

TOTALS FORWARD

TOTALS TO DATE

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

6-11-4.

TACH TIME 1473.4 ANNUAL

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.

IA #1142845

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9-20-74 - Tach. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653

Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. — Howard G Anderson

Howard G Anderson

A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| 7/23/75 | —— | | | | | | | Inspected aircraft skin and all control surfaces. Checked tires, wheels, brakes. Repacked all wheel bearings. Repaired transponder antenna. Serviced battery. Checked wings & fuselage internally. Lubed control hinges. Checked Plexights in windows. | | |
| | Run Retraction test And checked Load tension on Landing gear. Checked E.L.t. No outstanding A.D.'s. | | | | | | | DATE JUL 23 1975 HRS 1528.<br>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. —— W.O. 47<br>By Howard G Anderson 1998908-IA<br>—— AUTHORIZED INSPECTOR —— | | |
| | TOTALS FORWARD | | | | | | | | | |
| | TOTALS TO DATE | | | | | | | | | |

## REMARKS

DATE ~~INSPECTION — MAINTENANCE~~ — REPAIRS — ALTERATIONS

DATE 6-16-76

REMOVED Starlight TXPDR

INSTALLED Narco AT6A Transponder

All work done in accordance with AC43-13, parts 1 and 2, where applicable. See form 337 this date. See original equipment list.

NEW ACFT WEIGHT 1,595.4 LBS.

NEW EMPTY WEIGHT CG 45.8 IN.

NEW USEFUL LOAD 979.6 LBS.

INSPECTOR

AIR-COM SVS. INC.
TULSA, OKLA.

WORK ORDER #3471 FAA STATION 212-12

MODEL AT6A S/N 50JN5/11 HRI

THIS TRANSPONDER HAS BEEN TESTED AND FOUND TO COMPLY WITH FAR 91.177 AND PART 43 APPENDIX F AND HAS BEEN FOUND AIRWORTHY FOR RETURN TO SERVICE.

SIG # 3471

AIR-COMM SERVICES-TULSA, OK. CRS 212-12

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9-20-74 - Tack. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653

Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. — Howard G Anderson

Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT |  | TIME IN AIR |  | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  | Up | Down | Hours | Min. |  |  |  |  |
| TOTALS FORWARD |  |  |  |  |  |  |  |  |  |  |
| TOTALS TO DATE |  |  |  |  |  |  |  |  |  |  |

## REMARKS

DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

A. D. notes checked through 76-11-09
Tach. reading 1608 hrs. Total time 1608 hrs.
I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
ELT battery expires Dec 1976
D.A. Warren
David A. Warren IA 661806

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9-20-74 - Tack. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653
Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. - Howard G Anderson
Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT |  | TIME IN AIR |  | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
|  |  |  | Up | Down | Hours | Min. |  |  |  |  |
| TOTALS FORWARD |  |  |  |  |  |  |  |  |  |  |
| TOTALS TO DATE |  |  |  |  |  |  |  |  |  |  |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|
|  | A. D. notes checked through 77-18-05 |
|  | Tach. reading 1619. hrs. Total time 1619 hrs. |
|  | I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. |
|  | ELT battery expires |
|  | DA Warren |
|  | David A. Warren IA 661806 |

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9-20-74 - Tack. 1481:32 - Overhauled
R. Magneto, New Points, Condenser & Seals
Flight Check. OK. A&P1749653
Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature
installed new brushes & rear bearing.
installed & tested O.K. — Howard G Anderson
Howard G Anderson
A&P-1998908

## FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT Up | TIME OF FLIGHT Down | TIME IN AIR Hours | TIME IN AIR Min. | Miles Flown | REPAIRS — ADJUSTMENTS REMARKS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|
| 79 | Feb | Tack | 16 | 74.9 | | | T.T. | | | |

I certify I have inspected this aircraft in accordance with an annual insp and determined to be in airworthy condition George ...

IA 1864020

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TOTALS FORWARD | | | | | | | |
| TOTALS TO DATE | | | | | | | |

## REMARKS

| DATE | INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS |
|---|---|

See Complete AD Listing on Pink Green, New gear actuator Switch - New Lt Tank fuel gage Sender unit, Repair oil temp Connection At Prop, New Air Filter, New EGT Prob, Replace one Rotating Beacon Bulb, Charge Battery, clean Battery Box & Paint, generator Bolts Loose, Replace #1 oil Drain tube, New ELT Battery Dated to Replace 2-1-82, Repair gear warning Horn, Repair Cigarette Liter, Rig Cabin Heat Box, Rig Landing gear I.A.W Mooney Service Manual, New seat track stops. C/W 73-21-1 Rig & lubricate Gear, 75-9-8, No Mount Cracks, 75-23-4 [illegible], 76-7-12 Ignition Switch Normal, 77-12-6 118A Bulletin C/W, 77-17-04 No Cracks in Control Shaft.

Tach Rds. 1709

"I certify that this aircraft has been inspected in accordance with a Annual. inspection and was determined to be in airworthy condition."

Total Time 1709 Date 7-17-80

Sig A & P 1518112 I.A.

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9-20-74 - Tack. 1481.32 - Overhauled R. Magneto, New Points, Condenser & Seals Flight Check. OK. A&P1749653

Edgar D. Miller

1-4-74 T.T. 1515 - Removed generator turned armature installed new brushes & rear bearing. installed & tested O.K. - Howard G Anderson

Howard G Anderson

A&P-1998908

## RADIO INSPECTION AND REPAIR

| FREQUENCY CHECKED | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | RESULTS | DATE | REPAIRED BY | REPAIRS MADE |

"I certify that this aircraft has been
inspected in accordance with a Annual
inspection and was determined to be in
airworthy condition."
Total Time 1731 Date 10-1-81
Sig [illegible] A & P 1518112 IA.

A/F TT. 1731 Hrs.
Eng TT. 1731 Hrs.
SMOH. N/A
Prop TT. 1731
SMOH. 22

Repair P.C. leaks, Install Serviceable used R35 Battery, New Seat Belts MM50 ACR60 Rupert Seat Belts to meet New FAR Requirements, C/W 20-177 Install 1CH1-6 Down Limit Switch, See AD notebook on Rear Arm, Reline Brake linings, New Vac Regulator Filter, New ELT Battery Replacement Date 12-84, Reseal Brake Master Cylinders.
Continued on Next Page

## RADIO INSPECTION AND REPAIR

| FREQUENCY CHECKED | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | RESULTS | DATE | REPAIRED BY | REPAIRS MADE |

"I certify that this aircraft has been
inspected in accordance with a Annual
inspection and was determined to be in
airworthy condition."
Total Time 1766 Date 4-1-83.
Sig [illegible] A & P 1518112 IA.

Tach Rdg. 1766
AFTT. 1766
ENGTT 1766
SMOH —
PropTT 1766
SMOH. 57

6-20-85 Tach Rdg 1837 Hrs.
The END of Log Book #1

9-20-74 - Tack. 1481.32 - Overhauled
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Flight Check. OK. A&P1749653
Edgar D. Miller

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Howard G Anderson
A&P-1998908

LIST OF A.D. NOTES MEMORANDUM DATE

66-07-05 N/A by S/N
67-23-06 N/A by S/N
75-04-09 N/A by S/N
75-09-08 engine mount member
75-23-04 Applies to electric gear
76-10-05 N/A by S/N
77-17-04 C/W control wheel shaft inspection
77-18-01 N/A by model

A.D.'s MEMORANDUM DATE

LYC. O360
64-16-05 equipped with AC fuel pump
66-20-04 N/A applies to AC Oil Filter
73-23-01 N/A BY Serial No.
75-08-09 N/A BY S/N

Hartzell Prop
64-20-01 N/A
77-12-06 Must be complied with in 600 HRS of compliance of A.D. 75-07-05

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Edgar D. Miller

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MEMORANDUM DATE

MEMORANDUM DATE

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