

AIRCRAFT

AIRFRAME  
LOGBOOK 1

N2321M

N-2321M



F  
CLOSED

# AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at  
Lock Haven, Pennsylvania  
U. S. A.

N232/M

Aircraft  
Registration Number

Part No. 230715

## AIRCRAFT DESCRIPTION

Registration No.

N2321M

Model:

PA-28-161

Popular Name:

Warrior II

Serial No.:

28-7816278

Type Certificate No.:

2A13

Colors:

SEE WEIGHT AND BALANCE

Engine Manufacturer:

Lycoming

Propeller Manufacturer:

Sensenich

Original Engine Model:

O-320-D3G

Original Propeller Model:

74Dm60-60

Serial Numbers: Single

L-7933-39A

Hub or Serial Number: Single

A45435

Left

Left

Right

Right

Blade Numbers

Left

Right

| Date                   | Aircraft Time     |       | Recorder Reading                                                                                                                                                                                                                                                        | Maintenance |
|------------------------|-------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|                        | This Date         | Total |                                                                                                                                                                                                                                                                         |             |
|                        | Brought Forward → |       |                                                                                                                                                                                                                                                                         |             |
|                        |                   |       | <p><b>THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO <u>20,000</u> FT. ON (L) <u>9-12-77</u> (R) <u>N/A</u></b></p> <p><b>SIGNED <u>Jimmie A. Sanford</u> DATE <u>DEC 0 7 1977</u></b></p> |             |
|                        |                   |       | <p><b>I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>DEC 0 7 1977</u> I/A/W <u>FAA DOA 501</u></b></p> <p><b>FAAR 21.183(a) PER 21.273.</b></p> <p><b><u>Jimmie A. Sanford</u></b></p>                                         |             |
| DEC 0 7 1977           | 0.79              |       |                                                                                                                                                                                                                                                                         |             |
| Total To Carry Forward |                   |       |                                                                                                                                                                                                                                                                         |             |

Registration No. 1V 250711

and Remarks

Signature

The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.

ATC Transponder:

1. Make NARCO Model AT 150 S/N 11658

2. Make \_\_\_\_\_ Model \_\_\_\_\_ S/N \_\_\_\_\_

Details of this inspection are on file at this facility under

S/N 7816278 Date 8-30-77

Q. A. Inspector

*Jimmie A. Lonfair*  
PIPER AIRCRAFT CORP.  
VERO BEACH, FLORIDA

## AIRCRAFT LOG

Registration No. N 2321M

| ft Time | Recorder Reading | Maintenance                                                                      |
|---------|------------------|----------------------------------------------------------------------------------|
| Total   | 123              | INSTALLED 2 NEW TOP OUT<br>FRONT TOP COWL, REPAIR<br>RIGHT ALERON, REPLACE RIGHT |

| and Remarks                                                                                                                                   | Signature |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <p>BOARD SKINS ON HORIZONTAL STAB. Replaced Right Fuel Gauge,<br/> Right Front vent. Replaced both tubed wheel fairings.<br/> Quik Drain.</p> |           |
|                                                                                                                                               |           |

APPROVED BY

*J. Edgar Brown*

INSPECTOR FOR

BRADEN'S FLYING SERVICE

EASTON AIRPORT - STATION 105-2

EASTON, PA. 18042

W044413

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Aircraft Time     |       | Recorder Reading                                                                                                                                                         | Maintenance |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                           | This Date         | Total |                                                                                                                                                                          |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Brought Forward → |       |                                                                                                                                                                          |             |
| <p>I certify that this aircraft/engine has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition, time in service <u>1697</u> hrs. Date <u>12-15-78</u> <u>Charles Lunde</u></p> <p>Details are on file at this agency under W/O # <u>1333</u></p> <p>MONTGOMERY AIRCRAFT SERVICE, INC.<br/>Orange County Airport<br/>Montgomery, New York 12549<br/>FAA Approved Repair Station No. 11848</p> |                   |       | <p>REPLACED MAIN DOOR LOCK ASSY, REPLACED VAC. REGULATOR PICTOR, REPACKED ALL WHEEL BEARINGS.<br/>C/W AD-76-7-12 MAG SWITCH<br/>NORMAL (AN. PARA (1476))<br/>— END —</p> |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |       |                                                                                                                                                                          |             |

# AIRCRAFT LOG

| Date                   | Aircraft Time     |        | Recorder<br>Reading | Maintenance                |
|------------------------|-------------------|--------|---------------------|----------------------------|
|                        | This Date         | Total  |                     |                            |
| 12-27-79               | Brought Forward → | Tack → | 292                 | A.D. 79-22-02 Fuel Tank    |
|                        |                   |        |                     | INSTALLED Piper Kit        |
|                        |                   |        |                     | INSTALLED New STROBE Bulbs |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
|                        |                   |        |                     |                            |
| Total To Carry Forward |                   |        |                     |                            |

Registration No. \_\_\_\_\_

| and Remarks                                                | Signature    | Certificate No. |
|------------------------------------------------------------|--------------|-----------------|
| VENT, INSTALLED Piper Kit 763-934 per Piper's INSTRUCTIONS |              |                 |
| 763-918 Wheel Fairing Kit —                                | Morgan Brown | CRS-103-2       |
| —                                                          | Morgan Brown | CRS-103-2       |

I certify that this aircraft/engine has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition, time in service 3037T hrs. Date 1-24-80 John Linn

Details are on file at this agency under W/O # 1888

MONTGOMERY AIRCRAFT SERVICE, INC.  
Orange County Airport  
Montgomery, New York 12549  
FAA Approved Repair Station No. 118-48

ELT NOT INSTALLED - AIRCRAFT IS RESTRICTED TO WITHIN 50 MILE RADIUS OF AIRPORT OF DEPARTURE - ELT MUST BE INSTALLED BEFORE 3-28-80 John Linn - END -

IAW, FAR 91.52 (F)(10)(11) A/C ELT, SN 22456 - D/N CIR 11-2 A/C LEGAL TILL 3-28-80 IAW, AD 79-18-5 DUE TO REMOVE THIS ONE FOR LITHIUM BATT INSURANCE. Charles Linn CRST/118-48

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                         | Aircraft Time     |       | Recorder<br>Reading | Maintenance |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|---------------------|-------------|
|                                                                                                                                                                                                                                                                                              | This Date         | Total |                     |             |
|                                                                                                                                                                                                                                                                                              | Brought Forward → |       |                     |             |
| I certify that this Aircraft/engine has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition, time in service <u>404 Tach</u> hrs. Date <u>FEB 6, 1981 John Leimb</u> Details are on file at this agency under W/O # <u>2504</u> |                   |       |                     |             |
| MONTGOMERY AIRCRAFT SERVICE, INC.<br>Orange County Airport<br>Montgomery, New York 12549<br>FAA Approved Repair Station No. 118-48                                                                                                                                                           |                   |       |                     |             |
| Feb 16, 1981 c/w AD 79-18-5 on ELT comm. 1979 CORP ELT MODEL CIR-11 KIT #647-1003-00 INSTALLED ELT BATT EXP MAY 1982 Test OK John Leimb CRS 118-48                                                                                                                                           |                   |       |                     |             |
| Feb 6, 1981 tach reads 404 c/w AD 76-7-12 mag switch Normal this time AD 80-14-3 is N/A on Harrison oil cooler AD 80-14-3 N/A not equipped with, replaced all broken pins, replace cabin heat + carb heat ducting END                                                                        |                   |       |                     |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                       |                   |       |                     |             |

Registration No. N 2321M

and Remarks

Signature

Certifica

5-28-81 - CLEAN STATIC + P.TOT Lined - TEST PER FAR 91--

The ATC transponder tests and inspections required by FAR 91.177 were performed this date and found to comply with FAR 91.177. F. Details are on file at this repair station.

ATC transponder

Date 5-28-81

C&W ELECTRONICS INC., CAIDWELL N.J. FAA Rep. Sta. 1171

ATSO

Ser. No. 1658

*[Signature]*

6-29-81 Replace LEFT wing dip with factory new - C&W Electron

# Maintenance

COMPLETED ANNUAL  
INSPECTED, ALL FLIGHT CON-  
FOR CONDITION + OPERATION,  
BATTERY + BRAKES SER-  
164-20, RE-LINED ALL PADS;  
BATTERY DUE DATE: MAY 84;  
PLACARD ON PANEL.

Registration No. \_\_\_\_\_

# and Remarks

INSPECTION THIS DATE; AIRFRAME IN-  
TROLS LUBRICATED; A/C SYSTEMS CHECKED  
WHEEL BEARINGS CLEANED + RE-PACKED,  
VICED; REPLACED R/S BRAKE ROTOR, P/N  
INSTALLED NEW ELT BATTERY (CCL), NEW  
C/W AD # 81-23-5 BY INSTALLATION OF

I certify that this AIRCRAFT has been inspected  
in accordance with ANNUAL inspection and was  
determined to be in airworthy condition.  
Date 6-25-82 Tach Reads 434.7 Total Hrs. 434.7

Mech: [Signature] Lic. : 144-K6-6448

Work Order  
No. 3379

SYREK - MEE AVIATION, INC.  
Fairfield, New Jersey

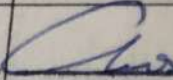
Registration No. \_\_\_\_\_

Maintenance

and Remarks

COMPLIES WITH AD#  
MODIFICATION KIT, P/N 764-

81-23-5 BY INSTALLATION OF REAR SEAT  
303, NO FURTHER ACTION REQ'D.

Mech. 

Work Order No.: \_\_\_\_\_

SYREK-M

Esse  
Fair

# AIRCRAFT LOG

| Date                                                                                                                                        | Aircraft Time     |       | Recorder Reading | Mo |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|----|
|                                                                                                                                             | This Date         | Total |                  |    |
|                                                                                                                                             | Brought Forward → |       |                  |    |
| 7/3/83                                                                                                                                      | TACH 446 HRS      |       |                  |    |
| <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN<br/> IN ACCORDANCE WITH AN ANNUAL INSPECTION AND<br/> DETERMINED TO BE IN AIRWORTHY CONDITION.</p> |                   |       |                  |    |
| <p>TOTAL TIME TACH 446 HRS<br/> TOTAL TIME SERVICE 446 HRS<br/> LA 1466324<br/> Edmund Cary Kelly</p>                                       |                   |       |                  |    |
| <p>Visually checked AIR FRAME + FLIGHT CONTROLS<br/> PER PIPER INSP. SHEET. CHECKED (Aileron, Rudder,<br/> Battery, Brakes</p>              |                   |       |                  |    |
| Total To Carry Forward                                                                                                                      |                   |       |                  |    |

Registration No. \_\_\_\_\_

ice  
and Remarks

Signature

Certificate No.

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

TIME IN SERVICE

Tach 458.0

DATE

11-1-85

Jerry Nazarian  
JERRY NAZARIAN A & P 1425629A1

All structures + surfaces checked.  
Control surfaces checked. Hinges, pulleys,  
cables, push tubes, rod ends + bell cranks  
inspected + lubed. Tires + brakes checked  
and serviced. Exterior lighting checked.  
Battery (Aircraft) replaced with New Gill G-35 battery. Plus  
and wiring checked. ELT tested, battery replaced, due: 9/1/85  
shimmy damper checked. See AD list at front of logbook  
for AD compliance. ————— END —————

## Maintenance

Perform airframe Annual inspection in accordance to the manufacture service manual. All structural related moving parts - lubr. E.L.T. battery - due 5/90. CHK. Install new brake linings 6630. elevator tips - No w/s change. O.H. all landing struts @ new parts. CHK. all hyd. and fuel lines for leaks and condition - OK. CHK. & clean fuel strainer. Clean and CHK. all instruments. pressure switch. - 0000.0 H. Clean & dressed & repaint propeller. CHK. Bendix switch by A/C test flown and return to service.

## and Remarks

Remove and install new wing tips and new elevator tips - No w/s change. Install new landing bulb, CHK. all lights. - OK. From Piper, service @ 5606 hyd. fluid & nitrogen. CHK. elec. wiring, install new Hobbs meter and Bendix switch by A/C test flown and return to service.

Registration No. N-2321M

Maintenance

Perform airframe inspection  
service manual CHK. list  
pulley and all related  
clean terminals, CHK tires  
CHK. all A/C lights.

and Remarks

in accordance @ the manufacturers  
Lubr. all controls, hinges, pushrods  
moving parts. Service A/C battery and  
and brakes. CHK. EIT by OPS - due by

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Aircraft Time     |       | Recorder Reading | Maintenance |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | This Date         | Total |                  |             |
| 3/15/89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Brought Forward → |       |                  |             |
| <p>I certify the following equipment was installed in the aircraft in accordance with A.C. 43.13-1A 43.13-2A and with the manufacturers' installation manual.</p> <p>Narco CP136m Audio Panel, manual #0370-0600, Narco 841, Manual #03408-0600, and Narco MK120 Manual #03118-0600.</p> <p>No equipment was removed from the aircraft. Weight and balance data and equipment list were revised to show corrected values. This change will not introduce any adverse effect upon the airworthiness of this aircraft.</p> |                   |       |                  |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |       |                  |             |

The data was recorded and is on file

Registration No. \_\_\_\_\_

and Remarks

Signature

at this repair station under W.O.# 23111.

LINDEN AVIONICS INC.  
LINPRO JET CENTRE  
MORRISTOWN AIRPORT  
MORRISTOWN, N.J. 07960  
(201) 455-1110

Martin Ball

FAA REPAIR STATION  
#118-37

I CERTIFY THAT THE AIRCRAFT AND STATIC SYSTEM  
CHECKS REQUESTED BY \_\_\_\_\_ HAVE BEEN PERFORMED.

ALTIMETER TESTS

TO \_\_\_\_\_

DATE \_\_\_\_\_

BY \_\_\_\_\_

W.O.# \_\_\_\_\_

ALTIMETER SCALE  
CORRECTION CARD

ALTIMETER S/N  
PART NUMBER

250820  
101420-D1249

| STANDARD<br>ALTITUDE | ALTIMETER<br>READING | STANDARD<br>ALTITUDE | ALTIMETER<br>READING |
|----------------------|----------------------|----------------------|----------------------|
| -1000                | -1000                | 10000                | 9920                 |
| 0                    | 0                    | 12000                | 11920                |
| 500                  | 500                  | 14000                | 13940                |
| 1000                 | 1000                 | 16000                | 15980                |
| 1500                 | 1500                 | 18000                | 17990                |
| 2000                 | 2000                 | 20000                | 19960                |
| 3000                 | 3000                 | 22000                |                      |
| 4000                 | 4000                 | 25000                |                      |
| 6000                 | 5970                 | 30000                |                      |
| 8000                 | 7960                 | 35000                |                      |

DATE 3-15-89

W.O. 23211

TESTED BY

*[Signature]*

LINDEN AVIONICS FAA # 118-37

Total To  
Carry Forward

Station under work  
# 23211  
Cert. FM # 118-37

Order.

Date

3-15-89  
Signed *[Signature]*

LINDEN AVIONICS  
MORRISTOWN MUNICIPAL AIRPORT  
MORRISTOWN, N.J. 07960

Maintenance

EM  
FORMED.

P

and Remarks

Signature

Certificate No.

8/89 TACH: 0693.7 ~~PRE~~ PERFORMED 100 HR INSPECTION

I/AW MANUFACTURERS CHK LIST, INSTALL NEW MIKE HOLDER

THIS AK WAS DETERMINED TO BE IN AIRWORTHY COND. REPAIRED  
NO LIGHT ADJUST CABLE TENSION

Min. Sate ATP #147465623

8/18/89 TACH: 785.86 PERFORMED 100 HR INSPECTION

I/AW MANUFACTURERS CHK LIST. OPEN AIRFRAME INSPECT LUBETC

ET DOE MAY 1990. THIS AIRFRAME WAS DETERMINED TO

BE IN AIRWORTHY COND. ALL ADS COMPLIED WITH AT THIS TIME

Min. Sate ATP #147465623

INSTALL T+B Min. Sate ATP #147465623

10/16/89 TACH: 879-16 21M

Precisionaire Instrument, Inc.  
30A Remington Boulevard  
Ronkonkoma, N.Y. 11779  
516-737-3020

**FAA Certified Repair Station No. 111-111**

Name ATTITUDE GYRO MFG EDO-AIRE

MODEL NO. 5000F-6 SERIAL NO 76579

☒ OVERHAUL ☐ REPAIR ☐ FUNCTIONAL TEST .....

CUSTOMER NAZARIAN AVIATION

INSPECTED BY [Signature] DATE 8-29-88

-SERVICEABLE-

checked all controls and  
checked as needed. Removed all inspection plates  
and checked structure, checked cockpit lights,  
lights and instrument operation.

Total To  
Carry Forward

Maintenance

Frame Annual  
ual Chk. list  
6.00-6  
ign. switch  
Attitude gyro

impe  
chk.

R.H.  
ops - O  
- see

10/16/89 TACH 829-16 9/1/89

Precisionaire Instrument, Inc.  
30A Remington Boulevard  
Ronkonkoma, N.Y. 11779  
516-737-3020

**FAA Certified Repair Station No. 111-111**

Name *Turn Coordinator* MFG *EGC*  
MODEL NO. *1394T100-5X* SERIAL NO. *783-592*  
☒ OVERHAUL ☐ REPAIR ☐ FUNCTIONAL TEST

CUSTOMER *Caldwell*

INSPECTED BY *R. J. [Signature]* DATE *10/11/89*

-SERVICEABLE-

*10-19-89*  
*0849.2h.*  
*Airframe*  
*ANNUAL*

was determined to be in airworthy condition.

G

## Maintenance

+ Perform Airframe 100 h  
service manual CHK. list.  
CHK ELT - 5/90. CHK ign.

removed wheels,  
checked retraction

## and Remarks

Inspection @ in accordance to the mfg.  
Inst. new brake linings 66-105 (4)  
Bendix switch and compl @ all A.D.'s.

Date 2/7/90 Total Aircraft Time 0975.74.  
I certify this Airframe has been inspected in  
accordance with a 100 h. inspection and  
was determined to be in airworthy condition.

*Ken Smith* ATP #147465623

# FT LOG

Recorder  
Reading

Maintenance

Perform Airframe 50 h.  
mfg. service manual checklist.  
Serviced A/C battery, tires, brakes, lights.  
Lubed all hinges and pushrods.

Registration No. \_\_\_\_\_

and Remarks

inspection @ in accordance to the  
list.

4/24/90

1026.5

Airframe  
50 h

Item Serial: A18\*147465623

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Aircraft Time     |       | Recorder Reading | Maintenance |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | This Date         | Total |                  |             |
| 5/16/90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Brought Forward → |       | 1071.1 h.        |             |
| <p>Perform Airframe 100h. inspection in accordance to the mfg. service manual. Inst. new 6.00-6 6ply tire. CHK. all A.D.'s to this date. CHK. ign. bendix switch. Installed new E.T. battery - 7/92</p> <p><b>Airframe-Jacked aircraft, removed wheels, greased bearings and gear, checked retraction and emergency extension, checked electrical system and battery, checked all controls and oil as needed. Removed all inspection plates and checked structure, checked cockpit belts, lights and instrument operation.</b></p> |                   |       |                  |             |
| <p><b>I certify this <u>Airframe</u> has been inspected in accordance with a <u>100 h.</u> inspection and was determined to be in airworthy condition.</b></p> <p><i>Name: [Signature] AFA #147465623</i></p>                                                                                                                                                                                                                                                                                                                      |                   |       |                  |             |

al To  
Carry Forward

7/13/90

Registration No. N-2321M

and Remarks

TACH - 1169.5 h.

Signature

Certificate N

Perform 100 h. Airframe inspection, installed new brake  
linings 66-105. Compl. @ all A.D.'s to this date.

Run Taxi A/P #147465623

~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~  
~~\_\_\_\_\_~~

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                      | Aircraft Time     |       | Recorder Reading | Maintenance |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                           | This Date         | Total |                  |             |
| 9/5/90                                                                                                                                                                                                                                                                                                                    | Brought Forward → |       | 1268.7h.         |             |
| Perform Airframe 100 h. inspection @ in accordance to the mfg. service manual CHK - and comply @ all A.D.'s to this date.                                                                                                                                                                                                 |                   |       |                  |             |
| <p><b>Airframe-Jacked aircraft, removed wheels, greased bearings and gear, checked retraction and emergency extension, checked electrical system and battery, checked all controls and ciled as needed. Inspected inspection plates and checked structure, checked cockpit area, lights and instrument operation.</b></p> |                   |       |                  |             |
| <p>Date <u>9/5/90</u> Total Aircraft Time <u>1268.7</u><br/> I certify this <u>Airframe</u> has been inspected in accordance with a <u>100 h.</u> inspection and was determined to be in airworthy condition.</p> <p><i>John Senti A+ #147465623</i></p>                                                                  |                   |       |                  |             |
| To Carry Forward                                                                                                                                                                                                                                                                                                          |                   |       |                  |             |

Registration No. N-2321M

and Remarks

11/1/90 TACH - 1295.4 h.

Signature

Certificate No.

Perform Airframe Annual inspection in accordance to the mfg. service manual CHK. list. Installed new 6.00-6 ply R.H. tire and 66-105 brake linings.  
CHK. & tested F.I.T. - due by 7/92  
CHK. and comply @ all A.D.'s to this date.

**Airframe-Jacked aircraft, removed wheels, removed bearings and gear, checked electrical system and battery, checked all controls and checked structure, checked engine and instrument operation.**

Date 11/1/90 Total Aircraft Time 129  
I certify this Airframe has been inspected in accordance with a Annual inspection and determined to be in airworthy condition.

Jerry Nazarian  
1425-629 AT

Precisionaire Instrument, Inc.

31 Floyd Run

Bohemia, N.Y. 11716

516-567-5797

**FAA Certified Repair Station No. EN1R119K**

Name *Charles C. C.*  
MODEL NO. *10142001249* SERIAL NO. *75682C* MFG *Allen*

☐ OVERHAUL ☐ REPAIR ☒ FUNCTIONAL TEST

CUSTOMER *Culbertson*

INSPECTED BY *[Signature]* DATE *3/21/91*

-SERVICEABLE-

*tycoming 0-310-0310*  
*L-7933-390*  
Airframe-Jacked aircraft, removed wheel  
greased bearings and gear. checked retraction  
extension, CHECK: ELECTRICAL  
checked all controls and

accordance with  
was determined to be in airworthy condition.

enance

and Remarks

Signature

I CERTIFY THAT THIS Aircraft  
HAS BEEN INSPECTED IN ACCORDANCE  
WITH A Annual INSPECTION  
AND WAS DETERMINED TO BE IN AIRWORTHY  
CONDITION

TIME IN SERVICE 1309.7

DATE 2-1-91

Jerry Natanian  
JERRY NATANIAN A & P 1425629A1

2-25-91 TACH 1346.36 Perform 50 hr. IAW mfg  
Installed o/H DG MN 4000B-12 S/N 14230 Installed  
filter. Test run, all systems test good. 49388892

in airworthy condition.

## THE SOURCE

[illegible]

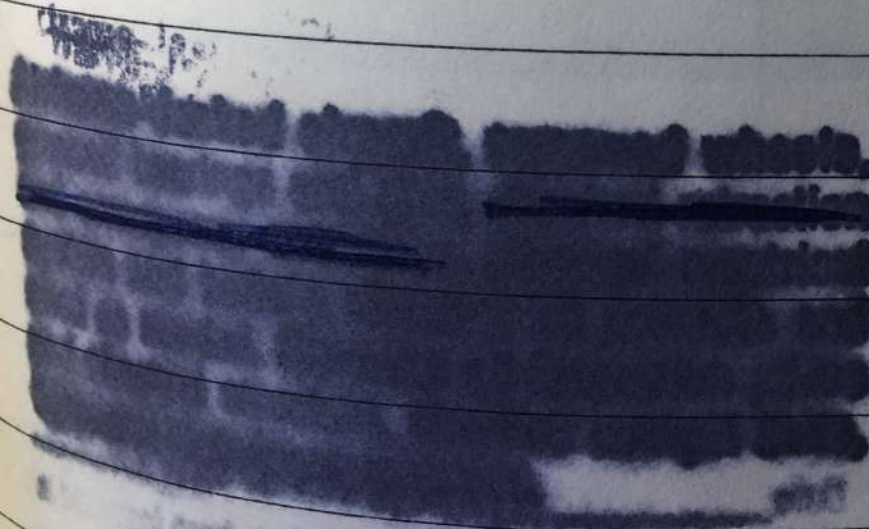
Registration No. \_\_\_\_\_

and Remarks

5-4-91 TACH 1406.7

Signature

Perform Airframe 100 Hour Inspection in  
Accordance with the Manufacturers Service Ma  
check list.



5-4-91 TACH 1406.7  
Airframe  
100 Hour

Scott K. [Signature] A-P

## CE

Registration No. \_\_\_\_\_

and Remarks

Signature

Certificate No.

8-15-91 TACH 1602.8

Perform Airframe 100 Hour Inspection  
in accordance with the Manufacturers  
Service Manual Checklist

Jacked aircraft, removed wheels,  
checked bearings and gear, checked retraction  
and emergency extension, checked electrical  
system and battery, checked all controls and  
checked as needed. Removed all inspection plates  
and checked structure.

8-15-91 Tach 1602.8  
Inspected the Airframe in  
accordance with the 100 Hour  
Inspection.

Scott L. [Signature]  
AIP 155607034



# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                         | Aircraft Time     |         | Recorder Reading | Maintenance                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                              | This Date         | Total   |                  |                                                                                                                                                                                                                    |
| 9-19-91                                                                                                                                                                                                                                                                                                                      | Brought Forward → | 1655.04 | 1655.04          | Install new ELT antenna and new NG tire. <i>[Signature]</i> 49589962                                                                                                                                               |
| 10-22-91                                                                                                                                                                                                                                                                                                                     | 1701.40           |         | 1701.40          | Perform Airframe 100 hr inspection IAW mfg service manual. Repair RH seat bottom. Install new landing light. Install new NG torque knee bumper. See AD 147 for AD compliance.                                      |
| <p><b>Airframe-Jacked aircraft, removed wheels, greased bearings and gear, checked retraction and emergency extension, checked electrical system and battery, checked all controls and oiled as needed. Removed all inspection plates and checked structure, checked cockpit bells, lights and instrument operation.</b></p> |                   |         |                  |                                                                                                                                                                                                                    |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                       |                   |         |                  | <p>10-22-91 1701.40</p> <p>I certify this <u>Airframe</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition.</p> <p><i>[Signature]</i> 49589962</p> |

440  
160

Registration No. \_\_\_\_\_

and Remarks

Signature

Certificate No.

1-10-92 Tach 1790.49 TTAF 1790.49 Perform airframe annual inspection IAW mfg service manual. Inspect all controls for proper operation + lube as required. Install new LH and RH main gear tires new LH + RH MG quad ring seals. Service both MG struts + battery. Install new landing light. Test run OK. See AD list for AD compliance.

I CERTIFY THAT THIS Aircraft  
HAS BEEN INSPECTED IN ACCORDANCE  
WITH A Annual INSPECTION

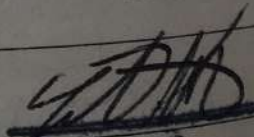
AND WAS DETERMINED TO BE IN AIRWORTHY  
CONDITION

TIME IN SERVICE 1790.49 T.J.

DATE 1-10-92

Jerry Nazarian  
JERRY NAZARIAN A & P 1025629A1

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                                            | Aircraft Time     |       | Recorder Reading | Maintenance                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                 | This Date         | Total |                  |                                                                                                                                                                                                                                     |
| 5-16-92                                                                                                                                                                                                                                                                                                                                                                                                                         | Brought Forward → |       | 1886.0           | Perform airframe 100 hr inspection THW mfg service manual checklist. Install new brake linings on RH brake caliper. Check all controls for proper operation and lube as required. Wash aircraft. see AD list for AD compliance. END |
| <p>I certify that this aircraft has been inspected in accordance with the scope and detail of FAR Part 43, Appendix D, for (100 hr) inspections and was determined to be in airworthy condition.</p> <p>DATE <u>5-16-92</u> TTIS: <u>1886.00</u><br/>TACH: <u>1886.00</u></p> <p>Scott E. Gutwein <br/>Certificate # 495889962 A&amp;P</p> |                   |       |                  |                                                                                                                                                                                                                                     |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                                                                                          |                   |       |                  |                                                                                                                                                                                                                                     |

Registration No. \_\_\_\_\_

| and Remarks                     | Signature | Certificate No. |
|---------------------------------|-----------|-----------------|
| 7-18-92                         |           |                 |
| INSTALL NEW FLT BATT. EXPD 8-94 |           |                 |
| Sgt L. B. A+P 155607034         |           |                 |
|                                 |           |                 |
|                                 |           |                 |
|                                 |           |                 |
|                                 |           |                 |
|                                 |           |                 |
|                                 |           |                 |

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                         | Aircraft Time                                                                                         |       | Recorder Reading | Maintenance |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                              | This Date                                                                                             | Total |                  |             |
| 7-22-92                                                                                                                                                                                                                                                                                                                      | Brought Forward →                                                                                     |       | 1987.2           |             |
|                                                                                                                                                                                                                                                                                                                              | Performed Airframe 100 Hour Inspection in accordance with the manufacturer's service manual checklist |       |                  |             |
|                                                                                                                                                                                                                                                                                                                              | Installed new AFT STABILATOR Trim Barrel P/N 63530-00 C/W AD 76-07-12 Bondix SW                       |       |                  |             |
| <p><b>Airframe-Jacked aircraft, removed wheels, greased bearings and gear, checked retraction and emergency extension, checked electrical system and battery, checked all controls and oiled as needed. Removed all inspection plates and checked structure, checked cockpit belts, lights and instrument operation.</b></p> |                                                                                                       |       |                  |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                       |                                                                                                       |       |                  |             |

On 7-22-92, the aircraft time 1987.2  
 I certify this Airframe has been inspected in  
 accordance with a 100 Hour inspection and  
 was determined to be in serviceable condition.  
 Scott L. Kline A+P 155607034

Registration No. 22

and Remarks

Signature

Certificate No

TACH 2075.39 Install new aft push pull aileron rod ends  
LH & RH. Install 5 new bolts and nuts in wing spar lower aft  
RH position. Install new vacuum central air filter. See  
AD list for AD compliance.  
End.

I certify that this aircraft has been inspected  
in accordance with the scope and detail of FAR  
Part 43, Appendix D, for (100hr) inspections  
and was determined to be in airworthy condition.

DATE 10-23-92 TTIS: 2075.39  
TACH: 2075.39

Scott E. Gutwein  
Certificate # 495889962 A&P

CIW AD 76-7-12  
Date 10/23/92 Total Aircraft Time 2075.39  
I certify this Aircraft has been inspected in  
accordance with a Annual inspection and  
was determined to be in airworthy condition.

Phon 2322266

07034

Precisionaire Instrument, Inc.

31 Floyd Run

Bohemia, N.Y. 11716

516-567-5797

**FAA Certified Repair Station No. EN1R119K**

Name *Encoding Altimeter* MFG *Cleversonic*

MODEL NO. *101420-01243* SERIAL NO. *256820*

☐ OVERHAUL ☒ REPAIR ☐ FUNCTIONAL TEST

CUSTOMER *Guldwelf Air Service*

INSPECTED BY *R. Lane* DATE *3/23/73*

**-SERVICEABLE-**

Maintenance

*to the mfg.  
mg - R.H. micle,  
ply @ all A.D.'s*

Aircraft Time *2173.65*  
*eller* has been inspected in

Inspection and

~~and emergency extension~~, checked electrical  
system and battery, checked all controls and  
oiled as needed. removed all inspection plates  
and checked structure, checked cockpit belts,  
lights and instrument operation.

accordance with a *100 h*  
was determined to be in airworthy condition.

Total To  
Carry Forward

*Mirrored Peolark*  
*A# P 153 568160*  
*End*

LOG

| der<br>ng                                                | Maintenance       |
|----------------------------------------------------------|-------------------|
| #                                                        | TESTED system     |
| X                                                        | STATIC HAS LEAK X |
| This aircraft is in accordance with FAR 91.411 to 91.413 |                   |
| Airport Radio CRS # XPRR648K WO # 367                    |                   |

24.62 Inspected static system  
Perform static system  
Static system checks

Registration No. \_\_\_\_\_

and Remarks

Sig

As per FAR 43 Apr E+F

Must Be Repaired For IFR

X KX

This aircraft is in accordance with FAR 91.413

Transponder

Airport Radio CRS # XPRR648K WO # 367

required leaking connection @ the "T" - port  
test FAW FAR 91.413 as per FAR 91.411  
@ limits.

End

Nikolay Ledyev  
A&P 153568168

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                      | Aircraft Time     |         | Recorder Reading | Maintenance |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                           | This Date         | Total   |                  |             |
|                                                                                                                                                                                                                                                                                                                                                           | Brought Forward → | 2224.62 | 2271.63h.        |             |
| 6-11-93                                                                                                                                                                                                                                                                                                                                                   |                   |         |                  |             |
| Perform Airframe 100h. inspection @ in accordance to the<br>mfg. service manual CHK. list. Inst. new 6.00-6 ply<br>L.H. gear tire. CHK. and comply @ all A.D.'s to this date<br>Moshaw Tedrick                                                                                                                                                            |                   |         |                  |             |
| Airframe - Jacked aircraft. removed wheels,<br>greased bearings and gear. <del>checked retraction</del><br>and <del>emergency extension</del> , checked electrical<br>system and battery, checked all controls and<br>oiled as needed. Removed all inspection plates<br>and checked structure. checked cockpit belts,<br>lights and instrument operation. |                   |         |                  |             |
| C/W AD 76-7517-93 A&P (153 56 868 2271.63)<br>Date 6-11-93 Total Aircraft Time<br>I certify this Airframe & propeller has been inspected in<br>accordance with a <u>ANNUAL</u> inspection and<br>was determined to be in airworthy condition.<br>Alex PKim IA15232224                                                                                     |                   |         |                  |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                    |                   |         |                  |             |

# AIRCRAFT LOG

| Date                   | Aircraft Time                                                                                                                                                                                                                                                                                                          |         | Recorder Reading | Maintenance                                                                                                                                                                                                     |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date                                                                                                                                                                                                                                                                                                              | Total   |                  |                                                                                                                                                                                                                 |
| 10-6-93                | Brought Forward →                                                                                                                                                                                                                                                                                                      | 2366.24 |                  | Date <u>10-6-93</u> Total Aircraft Time <u>2366.24</u><br>I certify this <u>airframe</u> has been inspected in<br>accordance with a <u>100hr</u> inspection and<br>was determined to be in airworthy condition. |
|                        | <del>Airframe - Jacked aircraft, removed wheels, greased bearings and gear, checked retraction and emergency extension, checked electrical system and battery, checked all controls and oiled as needed. Removed all inspection plates and checked same. Checked cockpit belts, lights and instrument operation.</del> |         |                  | Replaced right main tire<br>and nose wheel tire due<br>to wear repaired work<br>cowl mounting area with<br>new patches<br>P. Wilson SRP 138669988                                                               |
| Total To Carry Forward |                                                                                                                                                                                                                                                                                                                        |         |                  |                                                                                                                                                                                                                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time     |                 | Recorder Reading | Maintenance                                                                                             |
|------------------------|-------------------|-----------------|------------------|---------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total           |                  |                                                                                                         |
|                        | Brought Forward → |                 |                  |                                                                                                         |
| 10-12-93               |                   | Tach<br>2369.10 |                  | Rth Battery with new<br>Gill G-35<br>S/N G01515620<br>charged and ops test ok<br>Walter D. ATP 13866988 |
|                        |                   |                 |                  | End                                                                                                     |
| 11/22/93               |                   | Tach<br>2407.09 |                  | overhauled right brake<br>caliper using new o-ring<br>p/n M528775-222, Bleed<br>ATP 14246233            |
| Total To Carry Forward |                   |                 |                  | + 1k ck OK. J. J. J.                                                                                    |

# AIRCRAFT LOG

| Date                                                                                               | Aircraft Time     |         | Recorder Reading | Maintenance                      |
|----------------------------------------------------------------------------------------------------|-------------------|---------|------------------|----------------------------------|
|                                                                                                    | This Date         | Total   |                  |                                  |
| 12/13/93                                                                                           | Brought Forward → | 2410.12 | Tech 2410.12     | Performed 100 Hour Insp.         |
| in accordance with the Mfg's Service Manual checklist. Complied with AD 76-07-12 by                |                   |         |                  |                                  |
| Ops. Test. Complied with Piper Service Bulletin 965 by installation of new bushing, P/N 63900-174  |                   |         |                  |                                  |
| and new bolt, P/N AN23-11 in the Flap Lever. Check AD list for compliance. Installed new Vac. Reg. |                   |         |                  |                                  |
| Filter, P/N B3-5-1. Freed up, lubed and adjusted the cabin heat door. Installed new nose strut     |                   |         |                  |                                  |
| bumper block, P/N 79072-00. Installed 2 new                                                        |                   |         |                  |                                  |
| Total To Carry Forward                                                                             |                   |         |                  | bonding jumpers at the ailerons. |

Registration No. \_\_\_\_\_

aintenance

and Remarks

Signature

Certificate No.

er Insp.

canual

2 by

Bulletin

163900-174

er. Check

lac. Reg.

adjusted

e strut

2 new

aileronas.

Installed 2 new brake discs, P/N 164-02000.

Installed new ELT decel, P/N 1205085-2 on

access door. Repacked Right main landing

gear strut with new Quad Seal, P/N 484 769.

Repacked nose gear strut using new <sup>Quad Seal</sup> ~~O-ring~~

P/N 484 770, new O-Ring P/N M528775-224, new

wiper strip P/N 187625, new backup washer

P/N 494 025. Installed new right MLG strut

valve washer P/N 462 024. Stop drilled and

sealed crack in left windshield. Repaired

vertical stabilizer top fairing with

# AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder Reading | Maintenance                                                  |
|------------------------|-------------------|-------|------------------|--------------------------------------------------------------|
|                        | This Date         | Total |                  |                                                              |
|                        | Brought Forward → |       |                  |                                                              |
|                        |                   |       |                  | fiberglass. Stop drilled                                     |
|                        |                   |       |                  | and sealed cracks in vertical <del>stab</del> stab. fairing. |
|                        |                   |       |                  | Installed 2 new #10 nut plates in lower cowling.             |
|                        |                   |       |                  | Installed new Forward Spinner Bulkhead, P/N 35323-001        |
|                        |                   |       |                  | Installed new parking brake handle lock lever                |
|                        |                   |       |                  | P/N 67135-003. Installed 2 new control column                |
|                        |                   |       |                  | universal joints P/N 62834-802. Installed 4 new              |
|                        |                   |       |                  | battery box cover fasteners P/N 587 581.                     |
|                        |                   |       |                  | Installed 2 new Stabilator hinge bearings                    |
|                        |                   |       |                  | P/N 452 394. Installed new stab. trim barrel                 |
| Total To Carry Forward |                   |       |                  | P/N 63530 with new bushings                                  |

Registration No. \_\_\_\_\_

and Remarks

Signature

Certificate No.

led P/N 452 413. All maintenance performed in  
g. accordance with the Mfg's Service  
el. Manual. Installed new Stab. Trim Tab hinges  
3-012 and hinge pins. Jerry A. Jan H+P 142482637

n Date 12/13/93 Total Aircraft Time 2410.12

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

rel  
s  
Ben P. Klein IA 152323266

Registration No. \_\_\_\_\_

Maintenance

and Remarks

Sign

Removed + Replaced compass  
out. Removed + Replaced Ignition  
found to have loose battery  
Test found satisfactory.  
found old lamp burned  
of Brakes low. Test found  
return to service. 1

lamp due to bulb found Burned  
ignition switch Back plate due to oil plate  
terminal post and Starter not Engaging.  
removed + Replaced tail row lamp due to  
out. Serviced Brakes due to discrepancy  
satisfactory. Aircraft approved for  
— End —

Muha  
AHP

# Maintenance

I certify that this airplane  
with a 100hr inspection  
reinstalled fresh air intake  
co pilot window. C/w AD  
check found satisfactory  
airworthy condition  
service William G. Leland  
— End —

# and Remarks

has been inspected in accordance  
with maintenance manual and checklist.  
tube, ~~re~~ resealed windshield, pilot and  
76-7-12 bendix switch AD by op  
Airframe determined to be in air  
and is approved for return to  
A+P 13866 9988

Date 3/30/94 Total Aircraft Time 2502.20

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

Wm P. Kim I 0152323266

Order  
ding

Maintenance

5.90 complied with Discrepancy  
flight, found loose Battery  
and tightened down wire  
aircraft, found working  
return to service.

Registration No.

and Remarks

of all Electrical power lost in  
terminal posts. cleaned up posts  
hold down nuts. Test Run  
satisfactory. Aircraft approved for  
and

Registration No. \_\_\_\_\_

Maintenance

and Remarks

Signature

Certificate

I certify that this  
100 HR inspection and  
condition. R+R Both front  
all edges. R+R left  
Both Bearings. all A.D.'s  
Approved for return  
up. Michael Jacob  
Repland Tech drive

airframe has been inspected in accordance with a  
has been determined to be in an airworthy  
windshield halves due to cracks found around  
main gear tire due to Bald spot found; Repacked  
94-09 checked + complied with aircraft  
to service. complied with A.D. 78-07-12 at Run-  
ATP 2047292, 1 \_\_\_\_\_ end  
cable Vithin Cold ATP 13866558

Registration No. \_\_\_\_\_

[illegible]

| Registration No. _____                                                                                                                                                                                                                                                                                                                                                               |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| and Remarks                                                                                                                                                                                                                                                                                                                                                                          | Signature |
| <p>placed R/main TIRE AND R/BRAKE<br/>AIR Filter, SECURED Alternator<br/>ELI. exp. date SEP. 1996 <i>RM</i></p> <p>Date <u>9/9/94</u> Total Aircraft Time <u>2697.59</u></p> <p>I certify this <u>AIRFRAME</u> has been inspected in<br/>accordance with a <u>100 HR</u> Inspection and<br/>was determined to be in airworthy condition.</p> <p><i>Keith Juarez</i> ACP148648577</p> |           |

# Maintenance

Replaced right main  
hydraulic fluid and  
airworthy condition and

I certify that this airframe  
inspection, and has been  
coordinator due to gyro not  
rudder control cables to  
brakes and pulleys, found  
approved for return to

# and Remarks

quad seal serviced with  
nitrogen de  
approved for

has been inspected  
determined to be

Spending. Replaced by  
proper tension, due

activity day, all 2.0. '5 4

source. Michael Raab AHP 2047292

Registration No.

Signature

Certificate No.

## SERVICEABLE

COMPONENT Tyre Coordinator  
PART NO. 1394T100-54 SERIAL NO. 798-974  
MFG. BY E.G.C.

## MAINTENANCE RELEASE

The aircraft component identified was repaired and/or  
inspected in accordance with current Federal Aviation Agency  
Regulations and was found airworthy for return to service,  
with respect to work performed. Pertinent details of the repair  
are on file at this agency under:

REPAIR ORDER 94296 DATE 11-8-94  
SIGNED Bernard J. DuChase

DUCASSE AIRCRAFT INSTRUMENT  
SERVICE INC.  
N. E. PHILA. AIRPORT, PHILA., PA 19114  
(215) 673-5050 FAX (215) 673-3341  
F.A.A. QZ2R127L

checked + complied with aircraft

End

Maintenance

Removed and replaced aft  
cable tension. Aircraft  
determined to be in  
for return to service

and Remarks

stabilizer trim cable rigged and set  
test flown all ops normal and is  
an airworthy condition and is approved  
William B. Bond 1471138615588