N4311 W

AIRCRAFT LOG



AIRCRAFT DESCRIPTION

| Registration No. N 431/ W |
|---|
| Model: PA 28-236 Popular Name: DAKOTA |
| Model: |
| Colors: WHITE OVER BLACK WITH GREY STRIPES |
| Engine Manufacturer: Lycoming Serial Numbers: Single L - 23654 - 40 A |
| Original Engine Model: 0-540 - 53 A 5 D Left |
| Original Engine Woder Right |
| Propeller Manufacturer: HARTZELL Hub or Serial Number: Single CM 793 |
| Original Propeller Model: HC-F2YR-1F Left |
| Original Propeller Model: Right |
| |
| Blade Numbers |
| Left Right |
| F 25076 F 25061 |
| |
| |

PROPELLER INFORMATION

| Date Installed | Manufacturer | Model Diam. Serial Numbers Blades | | | | Date | | |
|-------------------|---------------|-----------------------------------|------|-------|------|------|-------|--------------|
| | | | In. | Hub | 1 | 2 | 3 | Removed |
| 5-13-97 | P/CTACK 2216. | 9 FAC | TORY | 0/4 | GO E | N6 | | Allen V |
| | | PROF | 7 6 | ol! | 0/4 | 0 | | TERS TO 3691 |
| | | Men | IEI | 16 14 | 15ES | • | CRA | 20gm |
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AIRCRAFTERS, INC. FAA REPAIR STATION D8WR369N 2210 PALOMAR AIRPORT ROAD CARLSBAD, CA (619) 431-7608

DATE: 69:09:57. MODEL: PA.28-236. REG. 9:: N.301W. S.N. 28-8511021. TACH: 22538. TTAF: 22538. W.O.: 436

THIS AIRCRAFT WAS OPENED INSPICTED AND SERVICED FOR AN ANNUAL INSPECTION AS PER AIRCRAFTERS, INC. FAA
APPROVED INSPICE TOO PROCEDURE.
FLICIIT CONTROIS WERE CLIFCKED FOR PROPER TRAVELS, CONDITION AND CABLE TENSIONS.
LUTBRICATED THE AIRCRAFT AS REOLITED.
THE FLECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION AND CONDITION.
SERVICED THE AIRCRAFT BATTERY.
CREATED THE AIRCRAFT BATTERY.
THE FLETAR SEED INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF PAR SECTION 91.207(d),
AND WAS FOUND TO BE IN LYSATISH ACTORY CONDITION. THE FLET WAS REMOVED AND SENT TO NARCO FOR REPAIR.
SYSTALLED NEW QUAD SELALS IN BOTH MAIN STRUTS. SERVICED THE STRUTS WITH HYDRAULIC FLUID FLUID AND AIR.
GREASED THE LANDING GEAR.
WHEFIS WERE REMOVED, BEARINGS WERE CLEANED, INSPECTED AND GREASED, INSTALLED NEW MOSE WHEEL
BEARINGS.
INSTALLED NEW BRAKE PICKS ON BOTH MAIN GEAR.
THE FIT IS SYSTEM WAS CHECKED FOR IEARS, SECURITY AND CONDITION. INTERIOR COMPONENTS WERE CHECKED FOR
PROPER CONDITION REMOVED THE RIGHT FLETANK. INSTALLED A NEW FLEE, SENDING UNIT GASKET. INSPECTED THE
WING FOR CORROSION AND INSPECTED THE FLETA VERY HOSSES. INSTALLED THE FLET LANK AND CHECKED FOR IEARS IN
LICKOMING SE 918 C ON THE OIL BY PASS VALVE. NO LONGER APPLIES TO THIS ENGINE DUE TO PIN OF THE VALVE.
ALL ADS WERE RISEARCHED AND COMPLIED WITH THROUGH 97-17.
CWAD 76-01-18 by OPE CHECK OF THE MAG SWITCH.
AD 96-10-30 ON THE HAP HANDLE WAS PLUE BY SHE 96.5.
CWAD 95-26-10 ON OIL HOSSES. ALL HOSSES. INSPECTED AND COW THE AIR AND HANDLE WAS PLUE BY SHE 96.5.
CWAD 95-26-10 ON OIL HOSSES. ALL HOSSES INSPECTED AND COW TOO.
THE ABROCATE TO NOT HIS DIVERSE OF THE SENGINE DUE TO PIN OF THE VALVE.
CWAD 95-26-10 ON OIL HOSSES. ALL HOSSES INSPECTED AND COW TOO.
THE ABROCATE WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
THIS AURCRAFT IDENTIFIED ABOVE WAS INSPECTED TO ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED.
THIS AURCRAFT IDENTIFIED ABOVE WAS INSPECTED TO ACCO

BILL DAILEDA BULL Quille CRS DRWR369N

| AIRCRAFTERS, INC. | FAA REPAIR STATION | D8WR369N |
|---------------------|--------------------|----------------|
| 210 PALOMAR AIRPORT | ROADCARLSBAD_CA | (610) 131 7600 |

Maria Carrette

DATE: 10/08/97 MODEL: PA-28-236 REG #: N 4311W S/N: 28-8311024
THE ELT WAS INSTALLED IN THE AIRCRAFT AFTER REPAIR BY NARCO AVIONICS, INC. THE ELT BATTERY IS DATED OCT. 1999.

| NARCO AVIONICS INC. SERVICE TAG MODEL ###7-0 SIN #21170 | REPLACE ELT BATTERY BY: OCT 1 2 1889 | CRS D8WR369N |
|--|---------------------------------------|--------------|
| DATE/0.6.47 W.O.# 32116 DETACH AND AFFIX TO LOGBOOK | | |
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| (See Log for Details) |
|---|
| AIRCRAFIERS, INC. FAA REPAIR STATION DEWRIGSN 2210 PALOMAR AIRPORT ROAD CARLSBAD, CA (760) 431-7608 |
| DATE: 12/04/00 MODEL; PA.28-236 REG #: N 43.11W SN: 28-9311024 TACH: 2524.5 TTAIF: 2524.5 W.O.: 1569 THIS AIRCRAFT WAS O'PEND, INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION AS PER AIRCRAFTERS, INC. FAA APPROVED INSPECTION PROCEDURE. FLIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CABLE TENSIONS. LUBRICATED THE AIRCRAFT AS REQUIRED. THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION AND CONDITION. SERVICED THE AIRCRAFT BATTERY. ELT BATTERY IS DATED NOV. 01 I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207(a), AND WAS FOUND TO BE IN SATISFACTORY CONDITION. GREASED THE LANDING GEAR. REPAIRED THE LEFT MAIN FAIRING AS NECESSARY. THE FUEL SYSTEM WAS CHECKED FOR LEAKS, SECURITY AND CONDITION ALL AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 00-32. CWA AD 750-71.28 YOPS CHECKED FOR LEAKS, SECURITY AND CONDITION ALL AD'S WERE RESEARCHED AND COMPLIED WITH THROUGH 00-32. CWA AD 95-26-71.28 YOPS CHECKED FOR LEAKS, SECURITY AND CONDITION ALL ADS 95-26-13 ON OIL HOSES, ALL HOSES INSPECTED AND CAW TSO. AD 96-1207 ON MAG IMPULSE COUPLINGS DUE ⊕ TACH 2716.9. INSTALLED NEW GROMMETS ON THE CARB. AIR BOX SHAFT. INSTALLED ANEW AIR DUCT FROM THE COWL. TO THE AIR BOX. INSTALLED A HEAT BLANKET ON THE RT. INSIDE OF THE COWLING. INSTALLED A HEAT BLANKET ON THE RT. INSIDE OF THE COWLING. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION. RITIFY THIS ARRORAFT LIDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED, EN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARS AND WAS FOUND TO BE IN AIRWORTHY CONDITION. BILL DAILEDA ALL DAILEDA |
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100-HOUR INSPECTION SUMMARY (See Log for Details) | Recorder | Accomplished By

| | (See Log for Details) | | | | | | | |
|--------|-----------------------|---------------------|---|---|--|--|--|--|
| Date | Time on Aircraft | Recorder Reading | Accomplished By | Certificate No. | | | | |
| HILLOZ | 37284 | | Inland Chrece H Satery | | | | | |
| 4-7- | | | things CA. Revolution | | | | | |
| | | | Wint CA, Resplicistores | ar CS | | | | |
| | | | Baich No 28834) - VINGELEROR | rnce. | | | | |
| | | | FAR form 8110-3 Test Report of and Recurpeded in Coston Aut | 420 | | | | |
| | | | Reference FAA Form 3/10-37 Report 070 501) Arrival is April | 3 <i>t</i> | | | | |
| | | | 1) 9 Kota 02 28 - 736 S/N 288 | 111024 Viera FAR 25.05 | | | | |
| | | | | | | | | |
| | | | The aircraft and/or appliance identified ab and inspected in accordance with current to | ederal Aviation | | | | |
| N | | | Regulations and was approved for return to details of the repair are on the file at this corder # | scrvice. Fertinant agency under work | | | | |
| | | | Authorized Signature Sulf D | 14/ | | | | |
| | | | Date 4-16-02 Recorded Time | 3728.4 | | | | |
| | L | | Horses Eyan Aviation, Inc | 1 | | | | |
| | | | Hangra d'5 Pyan Airport Hamet, California 92545 | DIR479D | | | | |
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| _ | Aircraft Time | | Recorder | Mar. |
|--------------|----------------|---------------|----------------------------------|------------------------------|
| Date | This Date | Total | Reading | Maintenance |
| 200 | | | DEDAIR STATION D | PWP360N |
| | AIRCRAFTER | S, INC. FAA | REPAIR STATION D CARLSBAD, CA | (619) 431-7608 |
| 4 | ZIU PALUMAK AI | KPOKI KOAD | CARLODAID, C. | , |
| A/C | : N 4311W DATE | : 05/13/97 TA | CH: 2216.9 TTA/C: | 2216.9 W.O. 336 |
| MOVED THE | OLD ENGINE AN | DINSTALLED | AN OWNER SUPPLE | ED TEXTRON LYCOMING |
| | | | | ERNOR WERE OVERHAULED. NEW |
| | | | | HE MUFFLERS WERE REPAIRED AS |
| | | | ST SHOWED ALL SY | STEMS NORMAL. THIS A/C IS |
| | RETURN TO SER | | | |
| rk() VED FOR | RETURN TO SER | VICE. | | |
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| Etc. | Registration No |
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| er = | AIRCRAFTERS, INC. FAA REPAIR STATION D8WR369N |
| _ | 2210 PALOMAR AIRPORT ROAD CARLSBAD, CA (619) 431-7608 |
| 200 | DATE: 09/09/97 MODEL: PA-28-236 REG #: N 4311W S/N: 28-8311024 TACH: 2253.8 TTA/F: 2253.8 W.O.: 436 |
| - 1. | APPROVED INSPECTION PROCEDURE |
| 2. | FLIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CARLE TENGLODIC |
| 3. | |
| 4. | THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER CHECKED FOR |
| 5. | |
| 6. | I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207(d), AND WAS FOUND TO BE IN UNSATISFACTORY CONDITION. THE FLT WAS BELLOWED. |
| 1 _ | AND WAS FOUND TO BE IN <u>UNSATISFACTORY</u> CONDITION. THE ELT WAS REMOVED AND SENT TO NARCO FOR REPAIR. INSTALLED NEW QUAD SEALS IN BOTH MAIN STRIPTS, SERVICED THE SERVICED AND SENT TO NARCO FOR REPAIR. |
| 7. | INSTALLED NEW QUAD SEALS IN BOTH MAIN STRUTS. SERVICED THE STRUTS WITH HYDRAULIC FLUID. FLUID AND AIR. GREASED THE LANDING GEAR. |
| 9. | GREASED THE LANDING GEAR. |
| 9. | WHEELS WERE REMOVED; BEARINGS WERE CLEANED, INSPECTED AND GREASED. INSTALLED NEW NOSE WHEEL BEARINGS. |
| 10. | DEALUNG. |
| 11. | INSTALLED NEW BRAKE PUCKS ON BOTH MAIN GEAR. THE FIRE SYSTEM WAS CHECKED FOR THE PROPERTY OF T |
| 10 | THE FUEL SYSTEM WAS CHECKED FOR LEAKS, SECURITY AND CONDITION. INTERIOR COMPONENTS WERE CHECKED FOR PROPER CONDITION, REMOVED THE RIGHT FUEL TANK, INSTALLED A NEW FLEL STANDING TO BE SECURITY. |
| III | PROPER CONDITION, REMOVED THE RIGHT FUEL TANK, INSTALLED A NEW FUEL SENDING UNIT GASKET. INSPECTED THE WING FOR CORROSION AND INSPECTED THE FUEL VENT HOSES, INSTALLED THE FUEL SENDING UNIT GASKET. INSPECTED THE |
| 18 | LEAKS FOUND |
| 12. | LYCOMING SB 518 C ON THE OIL DV BASS MALVE NO. |
| 13. | ALL ADS WERE RESEARCHED AND COMPLED WITH THROUGH 97-17. |
| 14. | C/W AD 76-07-12 BY OPS CHECK OF THE MAC CURPON |
| 1 15. | AD 70-10-03 ON THE FLAP HANDLE WAS DOOR DIV ON A |
| 16. | |
| 17. | |
| 18. | THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION. RTIFY THIS AIRCRAFT IDENTIFIED ABOVE WAS DECEMBER. |
| TCE | RITY THIS AIRCRAFT IDENTIFIED ABOVE WAS INSPECTED BY ACCOMP |
| WHI | RTIFY THIS AIRCRAFT IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND REPAIRED. EN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARS AND WAS FOUND TO BE IN AIRWORTHY CONDITION. |
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| 1 | BILL DAILEDA Bill Daileda CRS D8WR369N |

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Mfg. HAPTZELL

Model F 4-2/

Serial No. D185suj

REMARKS

OVERHAULED, TESTED,

CERTIFIED IJAJW

HARTZELL MANUAL

1308 END

T & W PROPELLERS, LLC 7000 Merrill Avenue Box 82 Chino Airport Bldg, 5B Chino, CA 91710 Tel: (909)393-2301 FAA REPAIR STATION #T6WR776N

SERVICEABLE PART

CUSTOMER NAME AIRCRAFTERS

PART NO NC-F24R-18F SERIAL NO CM 193

BLADE DES.# F8468A-4K F25061
F2507L

PART DESCRIPTION PROPELLES Assy.

J. A.W HARTERI MANUAL # 1/3B \$ 133-C. E/W AD 77-12-06

> 2000 hours

| | | AII | CRAFT LOG | | Registration No | | | |
|--|--|---|--|--|--|--|--|--|
| Date | this pare | | | | ### TACKETTERS, INC. FAUREPAIR STATION DRR 8369N 2210 PALOMAR AIRPORT ROAD CARLSBAD, CA (619) 431-7608 **DATE: 05/15/98 MODEL: PA 28 236 REG #: N 4311W SN: 28 8311024 TACH: 2306.9 W.O.: 607 **DATE: 05/15/98 MODEL: PA 28 236 REG #: N 4311W SN: 28 8311024 TACH: 2306.9 W.O.: 607 | | | |
| I CERTIFY THAP PRESSURE ALTE PRESSURE TESTS PAR BI 411 M/ E PALOMA PAL | TUBE REPORT AND INSPECTI PEEN PEESCAR RART 43, APPE ACCOUNT SERIAL NO. ER SERIAL NO. BIĞNATURE HICS, NC. JEP2350F LAIRPQRT RD. | ETER AUTOM. ING. AND ST. ING. AND ST. ING. AND FOUNE IED AND FOUNE NOIXE. ALTIME YBILL I | TIC I CERT INSPE I | IPY THAT THE ATC TRANSPONDER TESTS AND CTIONS REQUIRED BY FAR \$1.413(a) HAVE PERFORMED AND FOUND TO GOMPLY WITH AATT 45, APPROVER NO. 1 SEPILAL NO. 6034. PONDER NO. 2 SERIAL NO. 676-18, 1698 SIGNATURE 1699 SIGNATURE | DATE: 05:1598 MODEL: PA 28 236 REG #: N 4311W SN: 28 831102 TAC PARTY OF THE BLITS, INC. 1. R&R SHOULDER HARNESS'S. THE BLITS WERE RE-WEBBELD AND REPAIRED BY AIRCRAFT BELTS, INC. 2. REPLACED THE WINDOW VENT WINDOW. I CERTIFY THIS AIRCRAFT IDENTIFIED ABOVE WAS INSPECTED AND REPAIRED, WHEN NECESSARY, IN ACCORDANCE WITH ALL APPLICABLE FARS AND WAS FOUND TO BE IN AIRWORTHY CONDITION. BILL DAILEDA BILL DAILEDA CRS D8WR369N | | | |
| Total To Carry Forward | | | | | | | | |
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AIRCRAFT LOG

A IRCRAFTERS. INC. FAA REPAIR STATION D8WR369N 2210 PALOMAR AIRPORT ROAD CARLSBAD. CA (760) 431-7608

DATE: 10/01/98 MODEL: PA-28-236 REG #: N-4511W S/N: 28-83110/24 TACH: 2330.9 TAJF: 2350.9 W.O.: 743

1. THIS AIRCRAFT WAS OPENED, INSPECTED AND SERVICED FOR AN ANNUAL. INSPECTION AS PER AIRCRAFTERS, INC. FAA APPROVED INSPECTION PROCEDURE.

2. FLIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CABLE TENSIONS.

3. LIBBICATED THE AIRCRAFT BAS REQUIRED.

4. THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION AND CONDITION.

5. SERVICED THE AIRCRAFT BATTEN EXPLAIRED THE GROUND FOR THE RIGHT NAV. LIGHT AND INSTALLED A NEW LIGHT SOCKET FOR THE TALL LIGHT.

6. THE LET BATTERY IS DATED OCT. 99. I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207(d), AND WAS FOUND TO BE IN SATISFACTORY CONDITION.

7. GREASED THE LANDING GEAR.

8. WHELE WERE REMOVED. BEARNOS WERE CLEANED, INSPECTED AND GREASED.

10. THE PLEL SYSTEM FROWOED. BEARNOS WERE CLEANED, INSPECTED AND GREASED.

11. THE PLEL SYSTEM WAS CHECKED FOR LEAKS, SECURITY AND CONDITION.

11. REPAIRED THE RIGHT MANI LANDING GEAR STRUT FAIRING WITH FIBERGLASS DUE TO A CRACK AT THE TRAILING EDGE.

12. ALL ADS WERE RESEARCHED AND COMPLED WITH THROUGH 98-19.

13. CW AD 93-6-13 ON OIL HOSES. ALL HOSES INSPECTED AND CW TSO.

14. AD 94-12-97 ON MAG IMPLISE COUPLINGS DUE & TACH 2716.9.

16. AD 97-15-11 ON PISTON PINS IS NO BY DATE OF ENGINE OVERHAUL.

17. AD 98-17-11 ON CRANKSHAFT IS IN AB PY DATE OF ENGINE OVERHAUL.

18. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.

19. INTERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.

10. CW AD 93-18-11 ON CRANKSHAFT IS IN AB PY DATE OF ENGINE OVERHAUL.

11. AD 98-17-11 ON CRANKSHAFT IS IN AB PY DATE OF ENGINE OVERHAUL.

11. CHE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.

10. CREASED AND CONDITION OF THE MAG SWITCH.

11. CHE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.

11. CHE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.

BILL DAILEDA Bill Daile Lau CRS D8WR369N

A IRCRAFTERS, INC. FAA REPAIR STATION D8WR369N 2210 PALOMAR AIRPORT ROAD CARLSBAD, CA (760) 431-7608 DATE: 5/19/99 MODEL: PA-28-236 REG #: N4311W S/N: 28-8311024 TACH: 2377.9: TTA/F: 2377.9 W.O.: 970

| | 2 1 2218 PALUMAR AIRPORT RUAD CARLSBAD, CA (700) 451-7008 |
|----|--|
| , | DATE: 5/19/99 MODEL: PA-28-236 REG #: N4311W S/N: 28-8311024 TACH: 2377.9: TTA/F: 2377.9 W.O.: 970 |
| -1 | 1. COMPLETED A 50 HR. INSPECTION PER AIRCRAFTERS, INC. FAA APPROVED INSPECTION SHEET. |
| | SERVICED THE AIRCRAFT BATTERY. |
| | THE LIGHTING SYSTEM WAS CHECKED. |
| | 4 SERVICED THE AIRCRAFT TIRES. |
| | 5 INSPECTED THE BRAKES. |
| | 6. R&R THE PROP GOVERNOR FOR WARRANTY REPAIR. |
| | THE AIRCRAFT/COMPONENT ENGINE IDENTIFIED ABOVE WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH APPLICABLE FARS |
| , | AND WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. |
| | 110 (1) |
| | 0: (1(1.) |

| BILL DAILEDA BUL WALLEN | CRS D8WR369N | 11 |
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| A IRCRAFTERS, INC. FAA REPAIR STATION DBWR369N DATE: 1160399 MODBLE DA. 282-16 REGE N. 4311W SWY. 28-8311004 T.ACH: 200-31-7668 DATE: 1160399 MODBLE DA. 282-16 REGE N. 4311W SWY. 28-8311004 T.ACH: 200-31-7668 THE AIRCRAFT WAS OPEN-DO INSPECTED AND DERVICED FOR AN ANNALIA INSPECTION AND CRAIGE TENSIONS. LUBRICATED THE AIRCRAFT AS REQUIRED. THE AIRCRAFT AS REQUIRED THE AIRCRAFT LITTHES WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CABLE TENSIONS. LUBRICATED THE AIRCRAFT AS REQUIRED AND CORDANO FOR AN ANNALIA INSPECTION OF STATES AND CONDITION. SERVICED THE AIRCRAFT HAT THE BLET HAS BEEN INSPECTED IN ACCORDANCE WITH ALL APPLIES AND CONDITION. SERVICED THE AIRCRAFT HAS RECIPION 92-764, AND WAS FORNOTO BE IN SATISFACTORY CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX WITH AT THE BLET HAS BEEN INSPECTED IN ACCORDANCE WITH ALL APPLIES RESCRICING 92-764, AND WAS FORNOTO BE IN SATISFACTORY CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX WITH ALL APPLIES AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX WITH ALL APPLIES AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX FOR A SHORT OF BEING AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX OF THE AIR AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX OF THE AIR AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX OF THE AIR AND CONDITION. ALL AIRS WERE RESEARCHED AND COMPLEX OF THE AIR AND CONDITION. AND CRED AIRS AND CONDITION. AND CONDITION AND CRED AIRS AND CONDITION. AND CRED AIRS AND CRED AIRS AND CONDITION. AND CRED AIRS AND | AIRCRAFT LOG | Registration No |
|--|--|--|
| | DATE: 11/03/99 MODEL: PA.28-236 REG #: N. 4311W S/N: 28-8311024 TACH: 2398.7 TTAF: 2398.7 WQ::1153 THIS AIRCRAFT WAS OPENED, INSPECTED AND SERVICED FOR AN ANNUAL INSPECTION AS PER AIRCRAFTERS, INC. FAA APPROVED INSPECTION PROCEDURE. FIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CABLE TENSIONS. LUBRICATED THE AIRCRAFT AS REQUIRED. THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION AND CONDITION. SERVICED THE AIRCRAFT BATTERY. INSTALLED AN EWE LIT BATTERY DATED NOV, 01. I CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91 207(d), AND WAS FOUND TO BE IN SATISFACTORY CONDITION. GREASED THE LANDING GEAR. THE FILE SYSTEM WAS CHECKED FOR LEAKS, SECURITY AND CONDITION. ALL ADS WERE PERSARCHED AND COMPLED WITH THROUGH 99-22. CW AD 76-07-12 BY OPS CHECK OF THE MAG SWITCH. CW AD 95-26-10 OIL HOSES ALL HOSES INSPECTED AND CW TSO. AD 96-12-07 ON MAG IMPLISE COUPLINGS DIE: & TACH 2716-9. THE AIRCRAFT WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. THE AIRCRAFT WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. THE AIRCRAFT WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. FILE AIRCRAFT WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. THE AIRCRAFT WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND CHECKED FOR PROPER OPERATION. CRYSTER WAS GROUND RIN AND C | DATE: 123099 REG; N. 4311W MODEL: PA.28-236 TACH: W.O.1203 1. REPAIRED CRACKS IN THE LETE TWING THE AND PAINTED THE THP TO MATCH THE AIRCRAFT. THE AIRCRAFT-COMPONENT WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH APPLICABLE FARS AND WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. |

AIRCRAFT LOG

| | Aircra | ft Time | Recorder | Maintenance |
|---|-------------------------------|-----------------|---------------|--|
| Date | This Date | Total | Reading | |
| | Brought + | | | |
| CERTIFY THAT RESSURE ALTITU YETEMS TESTS AT AR 91.411 HAVE BE | ND INSPECTION | S REQUIRED | C BEEN | THAT THE ATC TRANSPONDER TESTS AND TIONS REQUIRED BY FAR 91.413(a) HAVE PERFORMED AND FOUND TO COMPLY WITH AT 43, APPENDIX F |
| ESTED TO | PART 43. APPEN | DIX E. ALTIMET | R TRANS | PONDER NO 1 SERIAL NO 6039 |
| PILOT ALTIMETER S SOPILOT ALTIMETE | SERIAL NO | 43141 | DATE | A AIR AVIONICS |
| MTE SI | re | ter fea- | PAA C 2056 | ERTIFICATE NO. JRP2350F V PALOMAR AIRPORT ED. WORK GEDER NO |
| SE V PALOMAR | O. JRP2350F AIRPORT F.D. W | ORK ORDER N | d | 38AU, CA 92008 TELEPHONE 1519, 438-104 |
| ARLSBAD, CA 920 | 06 TELEPHON | E (819) 438-104 | 12 | |
| | - | | | |
| Total To Carry Forward | | | | |

| 1 | IRCRAFTERS, INC. | FAA | REPAIR | STATION | D8WR3 | 69N |
|---|-------------------|-----|--------|---------|-------|---------------|
| A | 2210 PALOMAR AIRP | ORT | ROAD | CARLSBA | D, CA | (760) 431-766 |

DATE: \$800 REG. B.N. \$11W MODEL: PA-28 236 SNN: 28 \$31024 TACH: 2448.0 W.O.: 1334

1. COMPLETED A 50 HR. INSPECTION PER AIRCRAFTERS, INC. FAA APPROVED INSPECTION SHEET.

2. CHECKED THE AIRCRAFT BATTERY.

3. THE LIGHTING SYSTEM WAS CHECKED.

4. CHECKED THE AIRCRAFT THES.

5. INSPECTED THE BRAKES

6. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR LEAKS

7. INSTALLED A NEW OIL PRESSURE SWITCH FOR THE HOBBS METER DUE TO A LEAK.

THE AIRCRAFT WAS INSPECTED AND BEPARRED IN ACCORDANCE WITH APPLICABLE FARS AND WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE.

BILL DAILEDA BILL Dalla CRS D8WR369N

 $A^{\it IRCRAFTERS,\ INC.}$ faa repair station dbwr369N 2210 palomar airport road $\,\,$ carlsbad, ca $\,\,$ (760) 431-7608

DATE: 531/00 REG #: N 4311W MODEL: PA-28-236 S/N: 28-8311024 TACH: 2453.5 W.O.: 1360
INSTALLED NEW SEALS IN THE PILOTS RIGHT BRAKE CYLLNDER
BLED THE BRAKE SYSTEM.
THE AIRCRAFT/COMPONENT WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH APPLICABLE FARS AND WAS FOUND TO BE
AIRWORTHY FOR RETI RN TO SERVICE.

BILL DAILEDA BUL Dallo CRS D8WR369N

| Registration No | | |
|---|--|--|
| and Remarks | Signature | Certificate No. |
| 8/29/01 REPLACED ELT BATTERY | 1 | |
| | 3. Ouselyw | 340 20 2791 |
| TACH - 2847.1 - DUE OCT 2005 | J. Orselge | 340 20 2791 |
| | | |
| _ | | |
| 2148 Palomar Airport Road * Carlsbad, CA 92008 (760) 431-7599 FAX (760) 431-7508 | | |
| | -aire p/n 1814-clh using mfc. | |
| ROBERT G. MURRAY AP 1856342 | | - |
| | ******** | |
| | and Remarks 8/29/01 REPLACED ELT BATTERY TACH 2LOS.5 - DUE SEPT 2003 9/11/03 REPLACED ELT BATTERY TACH - 2847.1 - DVE OCT 2005 Carlsbad Air Service Inc. 2148 Palomar Aurort Road * Carlsbad, CA 92008 (760) 431-7599 FAX (760) 431-7508 DATE May 29, 2002 V3311W PAZ8-236 TACH 2685 2 HOBBS 37400 Installed new door panel Owner supplied Installed left hand wing tip met-co- Supplied instructions ROBERT G. MURRAY AP 1856342 | and Remarks Signature S/24/01 REPLACED ELT BATTERY TACH ZLOS.5 - DUE SEPT ZOOB J. Desulyu 9/11/03 REPLACED ELT BATTERY TACH - 2847.1 - DVE OCT ZOOS J. Dusulyu Carlsbad Air Service Inc. 2148 Palomar Amport Road * Carlsbad, CA 29208 (760) 431.7599 FAX (760) 431.7508 DATE May 29, 2002 N4311W PA28-236 TACH 2685 2 HOBBS 3740 0 Installed new door panel Owner supplied installed left hand wing tip met-co-aire p/n 1814-clh using mfc Supplied instructions Additional Control of the |

Registration No. AIRCRAFT LOG Certificate No. Signature Aircraft Time Recorder and Remarks CINEMA AIR AVIONICS Jet Source Management 2056 Palomar Airport Rd. Carisbad, CA 92008 LOG ID# 165 20-February-2002 WO# 12736 REF# 12756 N4311W S/N 28-8311024 PIPER Dakota A BCRAFTERS, INC. FRENCH VALLEY AIRPORT-F70
37552 WINCHESTER ROAD, BLDG. 81, MURRIETA, CA 92563 DATE: LO-UZ MODEL: PA-28-236 EEG: N. 9311W SN: 28-381002 TACH: 2647.0 TAFF: 2647.0 WO: 011890

1. THIS AIRCRAFT WAS OPENED. INSPECTED AND SPRUCED FOR AN ANNUAL INSPECTION.
2. FLIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION AND CABLE TEXSIONS.
3. LIABRICATED THE AIRCRAFT AS PEQUICADED
4. THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION AND CONDITION.
5. SERVICED THE AIRCRAFT BATTERY;
6. ELT BATTERY IS DATED FEB 03.1 CERTIFY THAT THE ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUITEMENTS OF FAR SECTION 9.1.207(d), AND WAS FOUND TO BE IN SATISFACTORY CONDITION.
7. GREASED HIE LANDING GEAR.
8. THE WHEELS WERE REMOYED AND THE BEARINGS WERE CLEANED AND INSPECTED AND GREASED. INSTALLED A NEW 6600X 6 P.Y. GOODITA ARE FLIGHT SPECIAL TIRE ON THE RIGHT MAN WHEEL.
9. INSPECTED THE BRAKES AND INSTALLED 4 NEW BRAKE FAINS ON THE RIGHT BRAKE.
11. HEL FLEL SYSTEM WAS CHECKED FOR IT AND SCONDITION.
12. C.W. AD 96-07-12 BY ONE CHECK OF THE AMS, SECURITY AND CONDITION.
13. C.W. AD 96-07-12 BY ONE CHECK OF THE AMS SECURITY AND CONDITION.
15. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
16. C.W. AD 96-12-07 ON MAG IMPLIES COULDINGS BY INSPECTED AND C.W. TSO.
17. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
18. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
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19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION.
19. THE MERCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPERATION. Pg 1/1 Removed the TC blind encoder P/N D120-P2-T, S/N 34482 and installed a factory overhauled TCI D120-P2-T blind encoder S/N 55146. Function checks- the encoder checks good and the static system of the Checks good and all work accomplished was in accordance with MFG. Instructions and the all materials methods and techniques as set forth in ac 43.13-18 and 2A. I CERTIFY THAT THE ALTIMETER, AUTOMATIC PRESSURE ALTITUDE REPORTING, AND STATIC SYSTEMS TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E. ALTIMETER TESTED TO_270,000_FT. PILOT ALTIMETER SERIAL NO._48151__COPILOT ALTIMETER SERIAL NO._48151__ Signed AMPRIJOSC Steve Jurrens Feb 30 2002 BILL DAILEDA BUR Quilela A&P 1910299 AI

The state of the state of

| | MAINT | ENANCE RE | ELEASE TAG | |
|------------------------------------|--|----------------|-------------------------|---------------|
| PART | ALTITUDE ENC | DOER | | |
| PART# | D120-P2-T | | DATE 10 | 0/10/01 |
| SERJAL# | 55146 | MFG | TRANS-CAL | IND. |
| Federal Aviati details of the r | nt identified above was re on Regulations and was t epair are on file at this ag | found airworth | y for return to service | Pertinent |
| | INDUSTRIES, INC. | Rev | vorked To New I | Zero Time |
| 16141 Cohass | | ☐ Rep | / | Continue Time |
| Van Nuys, Ca | | 5/1/460 | lified | |
| FAA STATIC | N#MMF 401-8 | Ince | ted only | |
| By: | 0 | | | |

| | Aircra | ft Time | Recorder | Maintenance | and Remarks | Signature | Certificate No. |
|--|--|---|---|--|---|--|------------------|
| Date | This Date | Total | Reading | Maintenance | | | |
| | Brought Forward - | | | | | DG. 81, MURRIETA, CA 92563 (909)30- | |
| LOG ID# 231 | 16-May-2002 WC | irce Managemen)# 12948/1 REF IPER PA-28-2 | # 12948 | oort Rd. Carlsbad, CA 92008 - Pg 1/1 - | DATE: 2/14/03 MODEL PA-28-236 REG # N-4311W S/N 28-8: 1. THIS ARCRAFT WAS OPENED, INSPECTED AND SIRVICED FOR AN AN 2. FLIGHT CONTROLS WERE CHECKED FOR PROPER TRAVELS, CONDITION 3. LUBRICATED THE ARCRAFT AS REQUIRED | NUAL INSTRECTION. IN AND CABLE TENSIONS, CLEANED. | |
| emoved the turn coordina LL MATERIALS CCEPTABLE ME | failed ECG turn coo ator P/N 1394T100-7 S USED AND ALL WORK ETHODS AND TECHNIQU | rdinator P/N 13 Z, S/N 2109-209 ACCOMPLISHED W ES AS SET FORTH | 894T100-7Z, S/N 833- D. Function checks- WAS IN ACCORDANCE WI I IN AC 43.13-18 AND | -3 and installed a new exchange ECG good. | LUBRICATEJ THE ARCCAST TAS ASCOUNDS THE ELECTRICAL AND LIGHTING SYSTEMS WERE CHECKED FOR PRO SERVICED THE ARCCAST BATTERY ELT BATTERY IS DATED SEPT 03 I CERTIFY THAT THE ELT HAS BEEN OF FAR SECTION 91 207(d), AND WAS FOUND TO BE IN SATISFACTOR* | INSPECTED IN ACCORDANCE WITH | THE REQUIREMENTS |
| gned AMPR7 | 25¢ Steve Jurrens | Ney 16, Dat | | - | 7. GREASED THE LANDING GEAR 8. THE WHEELS WERE REMOVED AND THE BEARINGS WERE CLEANED THE LEFT MAIN WHEEL | | ED NEW BEARINGS |
| | | | | | 9. INSPECTED THE BRAKES. INSTALLED NEW O RINGS IN BOTH BRAKES. 10. THE FUEL SYSTEM WAS CHECKED FOR LEAKS, SECURITY AND COND. 11. REPAIRED THE LOWER COWLING WITH FIBERGLASS AS NECESSARY. | | |
| 102 | | 1 | | 8 ON HARTZEN IS | 12. STRIPED AND PAINTED THE PROP 13. CLEANED, TREATED AND PAINTED TO MATCH THE CORROSION ON T 14. ALL ADS WERE RESEARCHED AND COMPLED WITH THROUGH 03-02. | IE LEFT AILERON. | |
| | N/A BY AIRCRAF | | VC. | BU Varlida AF1910299 | C/W AD 76-07-12 BY OPS CHECK OF THE MAG SWITCH. C/W AD 95-26-13 ON OIL HOSES, ALL HOSES INSPECTED AND C/W TSO. AD 96-12-07 ON MAG IMPULSE COUPLINGS. NEXT. DUE @ TACH 3147. THE AIRCRAFT WAS GROUND RUN AND CHECKED FOR PROPER OPER. | | |
| To S | | | | | I CERTIFY THIS AIRCRAFT IDENTIFIED ABOVE WAS INSPECTED IN ACCURANCE WITH ALL APPLICABLE FAR | ORDANCE WITH AN ANNUAL INSPEC | |

Registration No.___

BILL DAILEDA BUR DELLA A&P 1910299 AI

AIRCRAFT LOG

| | | AMERAI I LOG | | Pro- | Desired to the | | |
|---------------------------|-----------------|--|--|------|--|---|-------------|
| | ircraft Time | Recorder | | | Registration No | | |
| | Total | Reading | Maintenance | | and Remarks | Signature | Cartifornia |
| This Date Brought Forward | Total N R | Carlsbad Ai 2148 Palomar Airport R (760) 431-7599 Mar. 20, 2003 Ta | ir Service Inc. oad * Carlsbad, CA 92008 EAX (760) 431-7508 ch Time 2783.2 n tires with 6 00X6 Air Hawks n brate Jimney with PA RA66-105 | | Jet Source Management, Inc. 2056 Palomar Airport Rd. (LOG ID# 746 13-February-2004 WC# 14319 REF# 1431 N4311W S/N 28-8311024 PIPER PA28-236 I CERTIFY THAT THE ALTIMETER AUTOMATIC PRESSSURE AITIMSPECTIONS REQUIRED BY FAR 91. 411 HAVE BEEN PERFORMED PRIOTA ALTIMETER SERIAL NO. 48161 COPILOT ALTIMETER SERIAL NO. 48161 COPILOT ALTIMETER SERIAL NO. 6034 FRANSPONDER NO. 1 SERIAL NO. 6034 FRANSPONDER NO. 2 SERIAL NO. 6034 REMOVED AND FOUND TO COMPLY WITH FAR PART 43, APPENDI FRANSPONDER NO. 2 SERIAL NO. 6034 TRANSPONDER NO. 3 SERIAL NO. 6034 TRANSPONDER NO. 5 SERIAL NO | 9 TUDE REPORTING, AND STATIC SYSTEM AND FOUND TO COMPLY WITH FAR PAR HS REQUIRED BY FAR 91.413(a) HAVE EX. F. | BEEN |
| | | | | _ | | | |

| | | A | IRCRAFT LOG | | | Registration No. | | |
|--|---|--|------------------------|---|--|------------------|---|---|
| Date | Aircraf | | Recorder | Maintenance | | 77 | Signature | Certificate N |
| Dule | This Date | Total | Reading | Maintenance | and Remarks | | | |
| FAR 91.207 to defects not certify that | amual inspection this di cted all cables, lubricate (d) functions normal, ted, next inspection due | Paleon TA tte IAW current d all pulleys Re | CW AD * 95-26-13 Oil C | TOTAL TIME:2862.0 I guideline. Opened all access and fuel screen. Tested ELT as per | 01CW, and stabilator ti 1006, wing spar inspect Installed new Gill G35 alternator belt, and pro | 30 ₁₄ | ed new wing tip, right side , I natch aircraft. Complied with stalled 4 new gaskets for fin mections for landing light In ed fuel gascolator bowl, inst | a Service Bulletin el sending units astalled new alled new screen, |

| A | IRCRIFT LOG | | Registration | n No | | |
|--|--|------------------------------------|---|----------------------------------|----------------------------|-----------------|
| Aircraft Time This Date Total | Recorder Reading | Maintenance | and Remarks | | Signature | Certificate No. |
| corrosion. Treatment is efficient conditions. It is recommende | NEXT IREATMENT DATE N + 3 1 W AIRCRAFT SN OR N HUMBER as been treated with ACF-50 (Mil-C81309D) feetive for a minimum of 12 months, based of that the above be rereated at each annual, or their time or visual inspection. 2817881 | on environmentalwhen effectiveness | FAA Repair Station GMZR383E FAA Repair Station GMZR383E 505 842-4184 Removed King KG-107 directional gyro P/N 060-0022-00 P/N 060-0022-00, S/N 3102. Ramp checks good I.A.W. This aircraft and/or component is certified to Thomas 02-10-05 TAC2G22.4. C/11.Vc, & 12.2.1. | be airworthy for return to servi | led exchange KG-107 direct | Page 1 of 1 |
| | | 1 | | | | |

Recorder Reading Maintenance 3-2405 TAYL 2931.1 ACFT T.T. 2931.1

Channel Hacked when Benefices, Involuted mufflens, belowed SHOWD, LUBRION Toll good, Cremed Jud Schon, Reliercas VARCHUM REGULATOR And Contract INSTRUMENT fitters, RePLANCED Mose Time Rus To CHACKS IN Sife water, INSTALLED STANDBY VACUUM SYSTEM, ACRO SAGE COMPORATION GRANDIMI AS PER 57c \$ 58075W And DRAWING HIST 820860, CIW JAR 91.201d) Function Check of Set, ELT BOTTORY DOTE OCT. 2005, Removed LEFT July Tomy & Repaired Lank AT Transmitter, Reinstoward I cherry for Lances, Referred STADIANTAL TANA

This Date

AIRCRAFT LOG

| Schow or Borque Bushings, First stain to Prof. Reserved Pret Leit a Right Marke Misster Cyunters or head System, Adjusted Arreson, Stabilitate and Rudder Carries as for Mylan Informal Compass Swing of the Down CARD, Refunced Prof ont Windows Date 3-2405 Total time to Date 1931/ I CERTIFY THAT THIS BILLEGET HAS BEEN INSPECTED Smoot not a IN ACCORDANCE WITH A ADMILL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONBITION: Jane Served AND 2148762 | and Remarks | | Signature | Certificate No. |
|---|-------------------------------|-------------|---------------|-----------------|
| PLUT Leist & Right Marke MASTER CYLINDERS & BLED SYSTEM, Adjusted Alleron, STEMILATOR AND RUBBER CAPOLES AS RON My/ra Afformal Compass Swing + filed out CAPO, Refined lies ONT WIN ROW DATE 3-2405 TOTAL TIME TO DATE 7931/ I CERTIFY THAT THIS ALCERT HAS BEEN INSPECTED SMOUNT 11 ACCORDANCE WITH A ADMILL INSPECTION SMOUNT 14 1 AND WAS DETERMINED TO BE IN AIRWORTHY | Solow & Borre Bustings, Fil | el + PAINT | . O Prof Rese | oled |
| Deformed Compass Swing + filed out CARD, Refunded file ont window DATE 3-2405 TOTAL TIME TO DATE 4971 I CERTIFY THAT YMS ALCERT HAS BEEN INSPECTED Smoot not a IN ACCORDANCE WITH A ADMUEL INSPECTION Smoot not a AND WAS DETERMINED TO BE IN AIRWORTHY | PHOT LEIT & RIGHT PROJE M | ASTER CYLIN | less + bul Sy | Tom, |
| DATE 3-2505 TOTAL TIME TO DATE 79 51 PROP SNEM IN ACCORDANCE WITH A ANALY INSPECTION SMOOTH AND WAS DETERMINED TO BE IN AIRWORTHY | Edgusted Alleron, STABILLATOR | and Rudder | CAMLES AS REN | 1/m |
| TOTAL TIME TO DATE 4431 PROP SNEW INSPECTION SMOUTH AND WAS DETERMINED TO BE IN AIRWORTHY | leftor med Compass Swing | + filed out | - CARD, Refun | sel PILOT |
| IN ACCORDANCE WITH A ADMILL INSPECTION SMOULD AND WAS DETERMINED TO BE IN AIRWORTHY | ent Window | 292 | 1/ 1 | |
| IN ACCORDANCE WITH A ADD MURE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY | I CERTIFY THAT YELS PARCETE | HAS BEEN IN | 115000000 | SNEm 79: |
| | | | TION: Smo | 0 74.1 |
| Jane Low Att 2148962 | | | 0-1 | |
| | | / due | Tors AND 2 | 48762 |
| | | | | |

Registration No.

| i. Appro- | ing National Aviation northy/Country FAA/United States | AUTHORIZED R FAA Form 8130-3, AI | ELEASE UEK | TIFICATE VAL TAG | 3. Form Tracking Number: R120605 |
|-----------|---|---|---|--|---|
| . Organia | ation Name and Address: J.P. Instrument, Inc. 3185-B Airway Ave. Costa Mesa, CA 92626 | | | | 5. Work Order/Contract/Invoice Number: RMA 16757 |
| ftem: | 7. Description: | 8. Part Number: | 9. Eligibility: * 10. | Quantity: 11. Serial/Batch | 1 Number: 12. Status/Work; |
| 1 | EDM 700-6C. | EGT 701-6C-F. | N/A, TSO C43b | 1 SN 21542 | REBUILT |
| | | | | | |
| I. Remar | REPLACED DISPLAY, 12-06-2005. TAI DANG | | | | |
| 4. Certif | Approved design data and are Non-approved design data spe | in a condition for safe operation | Certifies that unle | Block 13 was accomplished | Other regulation specified in Block 13 Block 13, the work identified in Block 12 ed in accordance with Title 14, Code of t to that work, the items are approved for |
| | horized Signature: | 16. Approval/Authorization No | 20. Authorized Signature | lambana | 21. Approval/Certificate No.: PT0862NM |
| 17. Na | me (typed or Printed): | 18. Date (m/d/y): | 22. Name (Typed or Print TAI VAN | and the second s | 23. Date (m/d/y): 12-06-2005 |
| | | | User/Installer Responsib | ilities | |
| It i | s important to understand that the existe here the user/installer performs work in taller ensures that his/her ainworthiness tallation certification. In all cases, aircre | ence of this document alone does not automatically a accordance with the national regulations of an Airwo a authority accepts parts/components/assemblies fro aft maintenance records must contain an installation | constitute authority to install the part / continuess Authority different than the air orn the airworthiness authority of the co- certification issued in accordance with | component / assembly. worthiness authority of the country specified in block 1. Statthe national regulations by the | buntry specified in block 1, it is essential that the user/ tements in block 14 and 19 do not constitute e user/installer before the aircraft may be flown. |
| FAA | FORM 8130-3 (6-01) *Installer m | ust cross-check eligibility with applicable tech | inical data. | | MSN: 0052-00-012-9 |

| | Air | rcraft Time | Recorder | Maintenance |
|---------------------------|--------------------------------------|--------------------------------------|--|---|
| Date | This Date | Total | Reading | |
| | | - | | |
| G & G LOG ID N4311V | # 417 07-April-20 | 005 WO# 50213 | k, TX 79403-9971 AC TT 4015.6 HM A28-236 | GG7R357J |
| | | | | |
| Removed Installe | King KI-209, KX- d a Garmin GNS-4 | 155, KLN-35,KR-8 30 with a GI-106 | 7 with KI-227 Ind. | these systems were removed complete. O engine temperature device withfuel flow. |
| Installe installe | d a S-Tec system | STC's. Approved | flight manual sup | these systems were removed complete. No engine temperature device withfuel flow. No engine temperature and an anaufacturers plements and approved FAA form 337 were und balance and amended equipment list. |
| | | | | |
| | into the arrest | | | |
| (2) | 1 Aline | el 0. | 5-07-2005 Date | |
| (2) | 2489856 Angiony | el 0. | | |
| (2) | 1 Aline | el 0. | | |
| (l | 2489896 Any Mony | S. Rumpel | | |
| signey | 2489856 Anthony | Rumpel | 5-07-2005 Date | - |
| (l | 2489896 Any Mony | S. Rumpel | 5-07-2005 Date Remaus | d Eng Strator pluMZ |
| signed | 2489856 Anthony | Rumpel | 5-07-2005 Date Remaus | - |
| signed | 2489856 Anthony | Rumpel | Remau 4222 | d Eng Strator pluMZ |

| and Remarks | Signature | Certificate N |
|---|-----------|---------------|
| 11 1 6 11 11 11 11 11 11 11 11 11 11 11 | - 4 | |
| and book for waight and Blon | p d | |
| Sum SEL ARP 5754488 | 1see | + |

Performed an annual inspection in accordance with FAR 43 Appendix D. Performed ELT functional test as required by FAR 91.207 (d). No defects noted, next due 0.8-24-06 ELT battery due for change 09-07 C/W AD 95-26-13 oil cooler hoses replacement. Next replacement use 8-2013 79542 tt. CW AD 2005-12-06 magneto impulse coupling inspection, no wear at this date, next due 3454.2 tt. 1 certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. End

DARRELL RICKERT AP 357502822 1A

Registration No MAINTENANCE RELEASE AIRCRAFT Piper Model # DAKOTA PA-28-236 N4311W S/N # 28-8311024 TIME hrs. 2964.5 hours MAINTENANCE MELEANE
RCRAFT Piper Model # DAKOTA PA-28-236 N4311W S/N # 28-8311024 TIME hrs 2964.5 hours

1. INCOMING INSPECTION: REMOVE ALL FLIGHT CONTROLS AS REQUIRED FOR PAINT.
2. CHEMICALLY STRIPPED, ETCHED, ALODINE, EPOXY PRIMED AND PAINTED USING THE FOLLOWING JET GLO PRODUCTS.
1. PRIMER, #484-900 JET GLO
2. BASE, MARATHON WHITE #00435
3. Nordic Grey 570-337
4. Light Burgundy 10629
3. PER MANUFACTURE'S MAINTENANCE MANUAL, BALANCE FLIGHT CONTROLS.
1. BAIL ANCE SALISION TAW Chapter 55-23-00, page 55-04
Bulanced @ 29.6 in./h Tail Heavy
2. BALANCE ALIREONS IAW CHAPTER 57-52-200, PAGE 57-10/11
Left 9.28 in./h. Tail Heavy
3. BALANCE RUDDER IAW Chapter 55-42-00, page 55-07/08
4. REINSTALLED FLIGHT CONTROLS IAW MANUFACTURERS MAINT. MANUAL
1. FLAPS CHAPTER 57-53-00, PAGE 57-10/2
2. ALLERONS CHAPTER 57-51-00, PAGE 57-09/10
3. STABILATOR CHAPTER 57-51-00, PAGE 55-00/20
4. RUDDER CHAPTER 55-4-00, PAGE 55-00/20
4. RUDDER CHAPTER 55-4-00, PAGE 55-00/20
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: J. Gaines, W. Brown
Persons involved in the painting processes were: D. Gainerlis, T. McGainee, P. Maddox, & P. Fox
5. Replace various series with stainless fasteners supplied by East Const Aircraft.
6. Replace during and prof19961-90 supplied by Globe Fiberglass. All PMA approved parts.
Replace dossal faring 46799621-90 supplied by Globe Fiberglass. All PMA approved parts.
Persons involved in engine compartment #68-06735 supplied by Globe Fiberglass. All PMA approved parts.
Persons involved in the gain of processes were: D. Gainerlis S. Processes.
Persons involved in the gain of processes were: D. Gainerlis S. Process Cartificate No. AVIONICS ENTRY Reg: N4311W Make: PIPER Model: PA-28-236 Serial No: 28-8311024 Meter Time: 4881.3 REMOVED DIRECTIONAL GYRO PN 0060-22-00 SN 3102, AND REPLACED WITH OVERHAULED DIRECTIONAL GYRO PN 0060-22-00 SN 3325, DIRECTIONAL GYRO WAS REPLACED BECAUSE IT PRECESSES. ALT HOLD WILL NOT ENGAGE. SYSTEM TESTED GOOD. CHECKED WIRING FROM ENGAGE SWITCH AND PITCH COMPUTER. REWORKED SWITCH DISCONNECT. REMOVED SWITCH AND BENCH CHECKED. FOUND PUSH SWITCH STUCK. CLEANED SWITCH AND BENCH CHECKED GOOD. REINSTALLED ENGAGE SWITCH, SYSTEM CHECKED GOOD. WORK PERFORMED REFERENCING S-TEC 30 INSTALL WIRING DIAGRAM. REMOVED CLOCK PN MD90L SB 104-10051 AND REPLACED WITH CLOCK PN MD90L SN A05-11721 REFERENCING PA28-236 MAINTENANCE MANUAL CHAPTER 34. MAINTENANCE RELEASE

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REQULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PRETINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER YORK ORDER NO. 16693.

DATE: 1208/05 SIGNED BY:

EAGLE ANIATION INC
2261 AVIATION WAY
WEST COLUMBIA, SC 29170 EAGLE AVIATION INC 2861 AVIATION WAY WEST COLUMBIA, SC 29170 9. Install hear sheets in engine compartment browned and MAINTEANNER BELLEASE
THE AIRCRAFT, AIRTRAME OR APPLIANCE IDENTIFIED ABOVE
WAS REPAIRED AND INSPECTED BY ACCORDANCE WITH CURRENT
FEDERAL AVAITON REQUEATIONS AND IS APPROVED FOR RETURN
TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT
THIS AGENCY. This is for the above work only. Le HOlntean DATE 10-04-05 SIGNED
LEGENIDS AIRCRAFT LTC
AIKEN MUNICIPAL AIRPORT
10 FORWARD COURT AIKEN, SC 29805

3015959 Airframe

SERVICE STREET, CONTRACTOR OF STREET, STREET, CONTRACTOR OF STREET, CONTRACTOR OF STREET, CONTRACTOR OF STREET,

| | | | - | | | |
|--|---|--|---|--------------------------------|---------------------------------------|--|
| 1. Approving National Aviation | 2. AUTHORIZE | DRELEA | SE CERT | IFICATE | 3. Form Tr | acking Number: |
| Authority/Country: FAA/UNITED STATES | FAA Form 8130 | -3, AIRWORT | WORTHINESS APPROVAL TAG | | | 065154 |
| 4. Organization Name and Address | MID-CONTIN 9400 E 34th S WICHITA, KS | | ENT CO., INC | | Number: | rder/Contract/Invoice |
| | 800-821 | - 1212 | FAA CRS OL2F | R061L | WRKO | 065154 |
| 6. Item: 7. Description: | 8. Part Number: | 9. Eligibility: | 10. Quantity: | 11. Serial/Batch | Number: | 12. Status/Work: |
| 1 DIR. GYRO | 060-0022-00 KG-107 | N/A | 1 | 3225 | | OVERHAULED |
| 13. Remarks: THE WORK ORDER REFERE ALL WORK WAS PERFORME The work specified in block 12/13 except is considered ready for release to service | ED I.A.W MANUAL # as otherwise specified was carried | 006-05182-0 | 000 0 8/1/81 with EASA Part 145 | | t work the aircr | aft component |
| 14. Certifies the items identified above | e were manufactured in conformi | ty to: 19. 🛛 | 14 CFR 43.9 Retu | rn to Service 🔀 | Other regulation | on specified in Block 13 |
| Approved design data and a | re in condition for safe operation. | and Fede | described in Block 13 | 3 was accomplished in | n accordance v | identified in Block 12 with Title 14, Code of items are approved for |
| 15. Authorized Signature: | 16. Approval/Authorization | No.: 20. A | Authorized Signatur | e Walio | 1 | pproval/Certificate No.: FAA CRS OL2R061L |
| 17. Name (Typed or Printed): | 18. Date (m/d/y): | 22. 1 | Name (Typed or Prin | ited): | 23. D | ate (m/d/y): |
| | | | RANDALL FERGUS | ON | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | September 19, 2005 |
| 21.0 | Use | r/Installer Res | ponsibilities | | | |
| It is important to understand that the Where the user/installer performs we authority of the country specified in E from the airworthiness authority of the | existance of this document alone ork in accordance with the nationa Block 1, it is essential that the use | does not automat | ically constitute aut | ority different than t | he ainworthine | ee. |
| Statements in Blocks 14 and 19 do no certification issued in accordance wi | ot constitute installation certificat th the national regulations by the | tion. In all cases, a installer/user befo | aircraft maintenance re the aircraft may b | records must conta e flown. | in an Installati | on |
| FAA Form 8130-3 (6-01) | *Installer must cross-c | heck eligibility with | applicable technica | al data. | NSN: | : 0052-00-012-9005 |
| | | | | | | |

A Commission of the Commission

| | | Registration 140. | |
|--|----------------------|---|---------------|
| Aircraft Time Decorder | | | |
| AVIOUS | | AIRFRAME ENTRY | lo. |
| AVIONICS ENTRY Reg: N4311W Make: PIPER Model: PA-28-234 Script No. 20 20 20 20 20 20 20 20 20 20 20 20 20 | Reg: N4311W M | ake: PIPER Model: PA-28-236 Serial No: 28-8311024 Meter Time: 298 | 81.3 |
| Meter Tim | 981.3 I. REMOVED AND | D TOP CHARGED BATTERY. REINSTALLED IN AIRCRAFT IN ACCORDAN | |
| REMOVED DIRECTIONAL GYRO PN 0060-22-00 SN 3102, AND REPLACED WITH OVER DIRECTIONAL GYRO PN 0060-22-00 SN 3325. DIRECTIONAL GYRO WAS REPLACED IT PRECESSES. ALT HOLD WILL NOT ENGAGE. SYSTEM TESTED GOOD. CHECKEE FROM ENGAGE SWITCH AND PITCH COMPUTED. | AUSE M7-6222 S/N F1 | IS COMPONENT MAINTENANCE MANUAL AND PA28-236 SERVICE MANU IRCRAFT STILL HARD TO START. REMOVED AND REPLACED STARTER. I 1316 (REMOVED S/N F021192). OPS CHECKED GOOD IN ACCORDANCE WI I'CE MANUAL SECTION 7. DETERMINED THAT SAN F111316 WAS AN OUT | P/N VITH — |
| REMOVED SWITCH AND BENCH CHECKED. FOUND PUSH SWITCH STUCK OF SWITCH AND BENCH CHECKED GOOD, BENKETALING PUSH SWITCH STUCK OF | NECT. BOX FAILURE. | REMOVED AND INSTALLED NEW STARTER S/N F080247 OPS CHECK ILATOR TRIM TRAVEL IN ACCORDANCE WITH PIPER PA28-236 SERV | KED |
| GOOD WORK PERFORMED REFERENCING S-TEC 30 INSTALL WIRING DIAGRAM. REMOVED CLOCK PN MD90L SB E04-10051 AND REPLACED WITH CLOCK PN MD90L 11721 REFERENCING PA28-236 MANITEMANCE MANULAL CHAPTER 34. | J A05- | TON 27. OPS CHECKED GOOD. | |
| MAINTENANCE RELEASE THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIES WAS REPAIRED, AND INSPECTOR OF THE PROPERTY OF | | MAINTENANCE RELEASE RFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABC ND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATI | TION |
| REGULATIONS AND IS APPROVED FOR PETURN TO SERVICE PERFUSION | | D IS APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF T E AT THIS AGENCY UNDER NORK ORDER NO. 85688. | THE |
| DATE: 12/08/05 | DATE: 12/10/05 EAGLE | SIGNED BY: FOR AVIATION INC TAX APPROVED REPAIR STATION #FEHR859D | |
| EAGLE AVIATION INC 2861 AVIATION WAY WEST COLUMBIA, SC 29170 | - was WEST C | IATION WAY OLUMBIA, SC 29170 RETAIN AS PART OF YOUR PERMANENT RECORDS | _ |
| 1 1 1 | | | |
| I To ry Forward | | | |
| | | | |

CHUWAUINT HIDT AIR CAF ST

Tach: 2982.5 Date: 12/21/2005 Date: 2/23/2006 N-Number: 4311W Augusta Aviation, Inc. N-Number: 4311W Augusta Aviation, Inc. Removed Attimeter for Certification and reinstalled. Performe Static Test I/A/W FAR 91.411 and Part 43. Appendix E. Performed Transponder/Encoder Integration Test I/A/W/ FAR 91.411, 91.413 and Part 43, Appendix F. Checked Stabilator rigging and rigged Elevator Trim I/A/W Service Manual. Test flight checked Transponder Model KT-79, SN: 6034 Transcal D120-P2-T, SN: 55146 Meul Sol 2984.9 Date: 1/5/2006 N-Number: 4311W Date: 3/10/2006 Replaced Left Tail Nav Light Bulb with new. Ops checked good. Lubed Carb Heat Cable.
Re-seated Gassolator Bowl to stop leak. Checked good. N-Number: 4311W Checked AD 06-03-08, Aero Advantage Vacuum Pump, does not apply, Airborne Pump installed.

Tach:

2999.9

the state of the s

| 1. Approving National Avia Authority/Country: FAA/United States | tion 2. | UTHORIZED REL | EASE CERT | IFICAT | 7E 3. For | m Tracking N | |
|---|-----------------------------------|---|--|--|-------------------------------------|-----------------------------------|---|
| 4. Organization Tri Name and Address: 5352 | umph Ins N.W. 21 Terri | truments & Avionics | 800/422-4559 or 95 954/493-8960(Fax) FAA Repair Station | 4/772-4559 | | | tract/Invoice Number 315 / 53748 |
| 6. Item: 7. Description: | | 8. Part Number: | 9. Eligibility:* | 10.Quantity: | 11.Serial/B: | atch Number: | 12. Status/Work: |
| 1 HORIZON GYI | ю | 060-0020-03 | N/A | 1 | | 942 | OVERHAULED |
| approval, a | nd with resp | Avionics certifies that the work specifiect to that work, the aircraft component inied by maintenance history i | t is considered ready for | release to servic | e under EASA | approval numi | mentation Rule part 145 ber EASA.145,4579. |
| | ata and are | ere manufactured in conformity to in a condition for safe operation: ecified in Block 13. | Certifies that unl | ess otherwise s Block 13 was a | pecified in Blo | ck 13, the work n accordance w | tion specified in Block 13 identified in Block 12 ith Title 14, Code of items are approved for |
| 5. Authorized Signature: | 16. | Approval Authorization No: | 20. Authorized | Signature Aov | uod | | oval/Certificate No.: R623M |
| 7. Name (Typed or Printed) | 18. | Date (m/d/y): | 22. Name (Typ TREVOR S | |) | 23. Date (m Apr 10 | |
| ************************************** | | User/Inst | aller Responsibilities | | | | |
| Where the user/installer performs wo pecified in Block 1, it is essential that If the country specified in Block 1. tatements in Blocks 14 and 19 do not | rk in accordant the user/insta | nis document alone does not automatically once with the national regulations of an airwaller ensures that his/her airworthiness autotallation certification. In all cases, aircraft forstaller before the aircraft may be flown | orthiness authority differen hority accespts parts/compor maintenance records must c | t than the airwor ents/assemblies (| thiness authorid from the airwor | tniness autnority | , |
| AA Form 8130-3 (6-01) | | taller must cross check eligibility with applica | 1 | | | ŅSŅ | : 0052-000012-9005 |

| | | | | 2 5 5 | 4311W |
|---|--|--|--|--|--|
| 1. Approving National Aviation Authority/Country: FAA/United States | AUTHORIZED RE FAA Form 8130-3, AIR | WORTH ALESS APPRO | VAL TAG | TE 3. Form Tracking | Number: |
| 4. Organization Trium Name and Address: 425 Roun | ph Instruments & Avionics of Rock West Drive, Suite 105, Round Rock, Tx 786 | 866/532-2844 or : 512/218-1212(Fax, FAA Repair Statio |) | | ontract/Invoice Number 5801 / 53579 |
| 6. Item: 7. Description: | 8. Part Number: | 9. Eligibility:* | 10.Quantity: | 11.Serial/Batch Number | : 12. Status/Work: |
| 1 HORIZON GYRO | 060-0020-03 | N/A | 1 | 10675 | OVERHAULED |
| mited life parts must be ac | companied by maintenance history | | /total cycles/i | time since new. | |
| Certifies the items identified a | above were manufactured in conformity | to: 19. X 14 CFR 4: Certifies that un and described in | 3.9 Return to So lless otherwise sp a Block 13 was ac | ervice X Other regulations of the work to the work to the complished in accordance with the work to th | identified in Block 12 ith Title 14, Code of |
| Certifies the items identified a | above were manufactured in conformity | to: 19. X 14 CFR 4: Certifies that un and described in | 3.9 Return to So less otherwise sp 1 Block 13 was ac ions, part 43 and | ecrice X Other regulative cified in Block 13, the work ecomplished in accordance with the respect to that work, the increase of the complex o | identified in Block 12 th Title 14, Code of tems are approved for al/Certificate No.: |
| Certifies the items identified a | above were manufactured in conformity and are in a condition for safe operation. data specified in Block 13. | to: 19. X 14 CFR 4: Certifies that un and described in Federal Regulati return to service. | oless otherwise sp Block 13 was actions, part 43 and Block 13 was actions, part 43 and | ecvice X Other regulative of the work of the work of the work of the work, the in respect to that work, the in the work, the in the work of the work, the interval of the work of the work, the interval of the work of the wo | identified in Block 12 ith Title 14, Code of tems are approved for al/Certificate No.: |
| Approved design data: Non-approved design data: Authorized Signature: Name (Typed or Printed) | above were manufactured in conformity and are in a condition for safe operation. data specified in Block 13. 16. Approval Authorization No: 18. Date (m/d/y): User/Ins | Certifies that un and described in Federal Regulati return to service. 20. Authorized 22. Name (Type RICK E. JA) | 3.9 Return to Solless otherwise sp a Block 13 was actions, part 43 and definition of the solless | ecrified in Block 13, the work complished in accordance with in respect to that work, the in respect to that work, the in the second se | identified in Block 12 ith Title 14, Code of tems are approved for al/Certificate No.: |
| Approved design data and approved design data and approved | above were manufactured in conformity and are in a condition for safe operation. data specified in Block 13. 16. Approval Authorization No; 18. Date (m/d/y): | Certifies that un and described in Federal Regulati return to service. 20. Authorized 22. Name (Typ RICK E. JA taller Responsibilities constitute authority to install worthiness authority different thority accespts parts/components | J.9 Return to Solless otherwise sp Block 13 was actions, part 43 and I Signature I Signature RNAGIN | ecified in Block 13, the work complished in accordance wi in respect to that work, the in 21. Approv J7DR7 23. Date (m/d Feb 23 20 mt/assembly. | identified in Block 12 ith Title 14, Code of tems are approved for al/Certificate No.: |

Removed and replaced Artificial Horizon with overhauled unit, P/N 060-0020-03, SN: 10675. Ops checked good.

Date: 6/2/2006

N-Number: 4311W

Augusta Aviation, Inc.

TTIS 3002.9

Tach: 3008.8

N-Number: 4311W

Augusta Aviation, Inc.

Removed and replaced Artificial Horizon with overhauled unit, P/N 060-0020-03, SN: 9942. Ops check and lest flight checked goods.

Tach:

3002.9

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` Date: 3/20/2006

TO FUR WARD COOK! MINDN, OC 2000

Registration No.

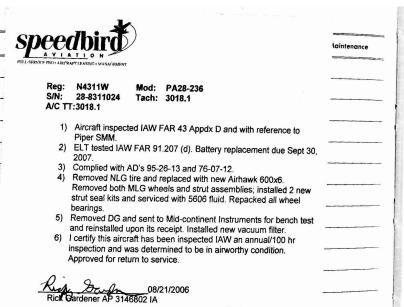
SPECIAL IN NO.

FIEL SPICE FIND. AIRCRAFT LANDEN. MANAGEMENT

Regist: N4311W
Make: Piper PA-28-236
S/N: 28-8211024
Tach/HM: 3010.7
Engine: N/A
S/N: N/A

1) Removed cowl and the interior as required.
2) Removed all battery cables and replaced with Bogert 03M-KIT IAW STC #
SA3531NM and new starter relay.
3) FAA form 337 dated 06/26/2006.
4) Weight and balance revised.
5) Ran up ops test good.
6) Re-installed cowl and interior.
7) Approved for returned to service.

Rick Carrièrer AP 3146802 IA 06/26/2006



| CI | needhird) | | |
|---------|---|---|---------------|
| IILASER | A V I A T I O N VICTERIO- ARCRATI LEARING: MANAGEMENT | c | ertificate No |
| | | | |
| | Regist: N4311W Mod: PA28-236 | - | |
| | Make: Piper S/N: 28-8311024 | | |
| | Tach: | | |
| | Removed cabin entrance door. Removed door seal along with a thick, hard layer of adhesive. | | |
| | Installed new Piper cabin door seal using 3M 1300L adhesive. Reinstalled cabin entrance door. | | |
| 1 | 0 0 | | |
| | Mch Sardener AP 3146802 IA | | |
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AIRCRAFT LOG

Aircraft Time Recorder Reading Maintenance This Date 2 AERO AVIATION MAINTENANCE DATE TO ARET AIRFRAME TIME 3053, 8 TACH 3053, 8 1 INSPECTED FIREWALL, MOTOR MOUNT SCISSORS AND STRUT 2. BALENCE TIRE 3. CLEAN AND PACK WHEEL BEARINGS, RE-INSTALLED TIRE 4. INSTALL NEW SHIMMY DAMPER ROD END, STOP BOLTS AND STOP BUSHING AND PIN 5. RE-SAFETY STRUT John R SHEA A&P 297380062 IA (803)663-1777



Morga Telephone: 828/757-0099 • www.speedbirdaviat

Reg: N4311W S/N:28-8311024 A/C TT: 3070.8

Mod: PA28-236 Tach: 3070.8

Inspected Airframe I.A.W. an FAR Part 43 Appendix 'D' 100 Hr./ Annual Inspection guide. Lubricated all flight controls, pullys, hinges, rod-ends, bellcranks, etc. Serviced A/C battery, and brake reservoir. Greased gear, checked wheel bearings.
Replaced brake pads R/H side, re-sealed brake caliper. Bled brake.
Replaced engine air filter.
Replaced Landing it. bulb.
Cleaned, prepped, primed and painted engine mount.
Cleaned, prepped, primed and painted engine mount.
Engine Re-installed after major overhaul by Triad Aviation. Reference Triad W/O no. 16774. (See Engine Log for details).
ELT Insp. and ops checked I.A.W. FAR 91.207. Battery replaced to exp. Oct. 2009.
ELT Insp. and ops checked I.A.W. FAR 91.207. Battery replaced to exp. Oct. 2009.
C/W AD Notes: 76-07-12 R1(Bendix Ignition Switches) Next due: 3170.8 or 9/20/2008

95-26-02(Oil cooler Hose Insp). Next due: 3170.8 or 9/20/2008
AD 2005-12-06(Bendix mag impulse couplings) Next due 3570.8
All other AD Notes checked for compliance thru ATP revision 9/04/2008.

I certify that this Aircraft has been Inspected in accordance with an Annual Inspection and found to be in Airworthy condition.

Rick Gardner Aug. Scallm 09/20/2007

AP 3146802 I/A

| | | | Registration No. | | |
|-------|---|-----|---|-----------|-----------------|
| = | Georgia Avionics Inc. 841B Ronald Wood Road Winder, GA 30680 GX4R222M LOG ID# 523 14-December-2007 WO# 20767/1 REF# 20767 | 1ce | and Remarks | Signature | Certificate No. |
| 122 | N4311W S/N 28-8311024 PIPER PA28-236 | Pg | and kemulas | | |
| - | REMOVED ONE GARMIN GA56 ANTENNA AND INSTALLED ONE NEW GPS/WAAS ANTENNA USING THE PROVISION LEFT BEHIND FROM THE STANDARD ANTENNA IAW WITH GARMIN UPGRADE | | AERO AVIATION MAINTENANCE | | |
| - | MANUAL PN 190-00357-06 REV A AND STC NO. SA01933LA. REMOVED CARMIN GNS430 UNIT AND INSTALLED GRAFIN GNS430W. USING THE PROVISION LEFT BEHIND FROM THE STANDARD 430 UNIT. INSTALLATION DONE IAM GARWIN UPCRADE INSTALLATION MANUAL PN 180-00357096 REV A. AND STC NO. SA01933LA. THE GNS430W | | DATE TAN OF AIRFRAME TIME 3/01, O TACH 3/01. O | | |
| - | WAS COMFIGURED IDENTICAL TO THE ORIGINAL 430 UNIT. EACH INTERFACE WAS CHECKED OUT IAW THE 430W INSTALLATION MANUAL. PROVIDED FAA APPROVED EMS FOR EACH UNIT. THE CURRENT ELECTRICAL LOAD ANALYSIS REMAINS VALID SINCE THE NEW UNITS DRAW THE SAME OR LESS CURRENT THAN THE ORIGINAL UNITS. THE WEIGHT AND BALAWCE STAYS THE | | 1. INSTALL NEW CONCORDE SEALED BATTERY (RG-35AXC) | | |
| _ | SAME. PROVIDED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS DOCUMENTS FOR THE SAME. PROVIDED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS DOCUMENTS FOR THE GMS430/GNS530 AS REQUIRED. INSTALLED DAC GDC31 PER_MANUFACTURER'S SPECIFICATIONS. FLICHT TEST GOOD. | | | | |
| | TO CENTED | | | | |
| | AIRCRAFT APPROVED FOR RETURN TO SERVICE. Signed Gx4R222M H. C. SWINDELL JR. | | | | |
| | Signed GARZZER III CI SALAR | 1 | Joh a She | | |
| _ | | | (803)663-1777 JOHN R SHEA A&P 297380062 IA | | |
| 7 | | | | | |
| _ | | | | | |
| Total | l To y Forward | | | | |

| Market Street or Street or Street | | | | | | | | Pegistrat | ion No | | | | |
|-----------------------------------|----------------|--------------------|---------------------|--------------------------|-------------|-------------------------|---|---|---|--------------------|------------------------------------|-----------------------|------------|
| | | Al | RCRAFT LOG | | | | | Kegisii ai | | | | | ficate No. |
| Date | Airo This Date | raft Time Total | Recorder Reading | Tach: | Maintenance | JAC Sho 44 Ope | 6385 | Tail N4311W | Make PIPER | Model PA-28-236 | AIRFRAMI Serial # 28-8311024 | Tach Time 3,147.70 | |
| N-Number | | Augus | ta Aviation | n, Inc. | 3101.3 | 1 2 | r Description COMPLIED WITH F REMOVED JPI EDM FOR REPAIR. WO! AND BALANCE HA: PLACARDED IN ACINSPECTED VACUITY | M 700 GAUGE PN RK PERFORMED S BEEN UPDATE | N EGT-701-60 S O IN ACCORDA ED,EQUIPMENT TH FAR 91 213 | NCE WITH INDU | STRY STANDARE REVISED. SYST | S. WEIGHT | |
| Replaced Na good. A&P 324711 | Sm | Circuit Breaker w | v/ new, P/N's 58 | 87-779 & 7277-2-7.5. Ops | checked | 9998 | INSPECTED VACUI AND FOUND PUMP ACTION TAKEN AT PERTINENT DETAIL DATE: 5/21/2008 EAGLE AVIATION, I 2861 AVIATION WA WEST COLUMBIA, S | TO REQUIRE R THIS TIME. LS ARE ON FILE SIGNED BY INC. FA/ | EPLACEMENT AT THIS AGE A APPROVED F | CUSTOMER NO | TIFIED AND ELE | CIED NO | |
| al To rry Forward | | | | | | | | | | | L | | |
| | | | | | | | | institutes 2022 - PC | | | | | |

| | | and other |
|--|--|-----------|
| JACK CARTER Shop Work Order Tail Make Model Serial Tach Time 44 6366 N4311W PIPER PA-28-236 28-8311024 3,134-50 Oper Description 1 COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH INDUSTRY STANDARDS 2 CLEANED BIRDS NEST OUT OF ENGINE NO FURTHER DEFECTS NOTED AT THIS TIME GROUND RAN OPS CHECK GOOD WORK PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS 3 RESEARCHED AND FOUND AIRBORNE/PARKER SERVICE LETTER #72 EFFECTIVE, AIRCRAFT VACUUM PUMP REQUIRES REPLACEMENT CUSTOMER NOTIFIED AND ELECTED NO ACTION TAKEN AT THIS TIME 9999 THE AIRCRAFT AIRFRAME. AIRCRAFT ENGINE PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO 6366 DATE 4/28/2008 SIGNED BY | Reg: NA311W S/N:28-8311024 A/C TT: 3163.6 Inspected Airframe I A W. an FAR Part 43 Appendix 'D': 100 Hr / Annual Inspection guide: Lubricated all flight controls, pullys, hinges, rod-ends, belicranks, etc. Serviced A/C battery, and brake reservoir. Greased gear, cleaned and re-packed wheel bearings. Replaced L/H outbd bearing and cup. Replaced engine air filter. ELT Insp. and ops checked I A W. FAR 91 207. Battery replaced to exp. Oct. 2009. C/W AD Notes: 76-07-12 R1(Bendix Ignition Switches). Next due: 3170.8 or: 10/27/09. 95-26-02 (Oil cooler Hose Insp.). Next due: 3170.8 or: 10/27/09. All other AD Notes checked for compliance thru ATP revision 10/13/2008. I certify that this Aircraft has been Inspected in accordance with an Annual Inspection and found to be in Airworthy condition. Rick Gardner: **Market** **Jumble 10/27/08 AP 3146802 I/A **Jumble 10/27/08 | No. |
| EAGLE AVIATION INC. FAA APPROVED REAGIR STATION NO FEHR8590 2861 AVIATION WAY WEST COLUMBIA. SOUTH CAROLINA 29170 of | | |

Market Comment of the Comment of the

Aircraft Time Recorder JACK CARTER AIRFRAME ENTRY Work Order Tail N4311W Make PIPER Model PA-28-236 Tach Time 3,153.30 Serial # 28-8311024 6393 N4311W PIPEK FACECOME

Description

COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH INDUSTRY STANDARDS INSTALLED REPAIRED JPI ENGINE MONITOR PN EGT 701-6C-F SN 21542. WORK PERFORMED IN ACCORDANCE WITH APPLICABLE SECTION OF JP INSTRUMENTS INSTALLATION MANUAL FOR THE EGT-701 #103 REVISION C. OPS CHECK GOOD. WEIGHT AND BALANCE HAS BEEN UPDATED. EQUIPMENT LIST HAS BEEN REVISED, AND PIACARD (FAR 91 213) HAS BEEN REMOVED.

MAINTENANCE RELEASE

WAS ALBORDAET AIRFRAME. AIRCRAFT ENGINE, PROPELLER OR APPLIANCE 6393 THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 6393

DATE: 6/2/2008 SIGNED BY FOR SIGNED BY: FOR IC. FAA APPROVED REPAIR STATION NO.FEHR859D EAGLE AVIATION, INC. 2861 AVIATION WAY WEST COLUMBIA, SOUTH CAROLINA 29170 Total To Carry F

AIRCRAFT LOG

| and Remarks | Signature | Certificate No |
|---|-----------|----------------|
| THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91 411 HAS BEEN PERFORMED THIS DATE JUN 08 | | |
| ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43 | | |
| TO OCCO FEET DATE 7 JONOS STATIC SYSTEM CHECK | | |
| PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.R/S | <u> </u> | |
| SIGNED R Celler DATE 9 JUN 08 | | |
| _ | | |
| DATE JUNOS I CERTIFY THIS ATC TRANSPONDER | - | |
| (MAKE) KTNG (MODEL) HT-79 (SERIALII) — HAS BEEN TESTED, INSPECTED AND FOUND TO | | 1 |
| COMPLY 19TH APPENDIX FOF FAR 43 AND PART 91 413 FAA. R/S#HS4R243M SIGNED L DATE 9 TUV 08 | | |
| TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. | - | |
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| | | |

Registration No._

| AIRCRAFT LOG | | Registration No. |
|---|--|--|
| Date Aircraft Time Recorder This Date Total Reading | Maintenance | and Remarks |
| speedbird | Te | Newton Since Since 1940" |
| Reg: N4311W Mod: PA28-236 S/N:28-8311024 Tach: 3158.1 A/C TT: 3070.8 Replaced cabin carpet with new Airtex #45432 (black) custom fitted carp | pet. | |
| Replaced Cabin Carplet Will flew Alles #3000 (1885) Replaced hand brake seals and o-rings. Bled brakes. Serviced brake rese | STATE OF THE PROPERTY OF THE P | AUGUSTA AVIATION, INC. AUGUSTA AVIATION, INC. AUGUSTA ON ANDE OMNIE FRICH AND 2000A OMN |
| Total To Carry Forward | | Regulated The State of the Stat |

| 17 | F.A.A P.M.A. AIRTEX PRODUCTS, INC. | |
|--|---|--|
| NUMBER | 45432 | |
| 146 PART PART PART PART PART PART PART PART | CARPET COWL PAD CUSHION UPHOLSTERY HEADLINER WALL PANELS BAGGAGE COMPARTMENT FIREWALL COVER SEAT SLINGS HAT SHELF PAD | |
| PART ELIGIBILITY | 1983 Piter Pakota PAZS 1236 | |

t

| | | 12,000 - 25 |
|--|--|--|
| AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) "Excellence Since 1940" | Registration No | Signature Certificate No. |
| 1775 HIGHLAND AVE. AUGUSTA, GA 30904 | and Remarks | |
| Performed 100 Hour Airframe inspection.1(12) C/W AD 76-07-12. Bendix Switch, no defects notice.1(17) consistence of the performed to the performance of the performan | AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) 1775 HIGHLAND AVE. AUGUSTA, GA 30904 "Excellenge of the control o | Augusta Aviation, In |
| CCA-1550.(12) Replaced Nose Gear Durings Manufacturer specifications I certify this Airtrame has been inspected in accordance with the 100 Hour Inspection, FARs and applicable manufacturer specifications and was determined to be in airworthy condition. | Date: 10/14/2010; Aircraft: N4311W; Type: PA28-236; S/N: 28-831 | 1024; Tach: 10.2; Total Time: 3183.4 |
| A&P 329 6973 | Removed United Instruments Attimeter, P/N 5934PD-1, SN 4B161 Appendix E. Re-instalted attimeter in aircraft and performed static Tests I/AW FAR 91.411, 91.413 and Part 43, Appendix F.(8)(6) | , from aircraft, performed certification I/A/W FAR 91.411 and Part 43, system certification. Performed Transponder/Encoder Integration |
| AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) 1775 HIGHLAND AVE. "Excellence Since 1940" Augusta Aviation, Inc. | Transponder Model: King, KT-79, P/N 066-1053-00, SN: 6034 Encoder Model: Transcal D-120-P2-T, SN: | ice with FARs and applicable manufacturer specifications and were |
| AUGUSTA, GA 30904 | determined to be in ainworthy condition. | the main rate and approache months and opening the main and the months are the months and the months and the months are the months and the months and the months and the months are the months and the mo |
| Date: 11/20/2009; Aircraft: N4311W; Type: PA28-236; S/N: 28-8311024; Tach: 3.1; Total Time: 3176.3 | FAA Repair Station BSBR596C | |
| Performed Annual Airtrame Inspection. i certify this Airframe has been inspected in accordance with the Annual Inspection, FARs and applicable manufacturer specifications and was determined to be in airworthy condition. | · | |
| A 256217263 | And the second of the second s | |

ALTIMETER CALIBRATION SHEET

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This ALTIMBTER has been tested in compliance with PAR Part 43, Appendix E.

Calibrated to 20,000 1001

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Tochnician's Signature: Meet Son

Date 10/11/2010

Augusto Aylotkon, Inc.

Sugusta Aviation, Inc.

Danlel Fleid

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Augusta, GA 30904

Repair Station # BSBR596C

| - AIRCRAFT LOG | • | Registr | ration No | | |
|--|---|---|---|--|---|
| Date Aircraft Time Recorder This Date Total Readina | Maintenance | and Remarks | | Signature | Certificate No. |
| AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) 1775 HIGHLAND AVE. AUGUSTA, GA 30904 Date: 10/14/2010; Aircraft: N4311W; Type: PA28-236; S/N: 28-8311024; Tach: 10.2; Total Tin Performed Annual Airframe Inspection.(1) Checked AD's through 2010-20.(6)(5)(6)(5) Perform no defects noted. Battery expires Jan. 2012.(10)(11)(6)(5) Replaced both windshields with ne Right P/N WIG-2039-II-520-RH and resealed.(10)(11)(6)(5) CM AD 10-15-10, Control Wheel noted. No further action required.(12)(10)(6) CM AD 76-07-12, Bendix Switch, no defects no Cooler Hose Inspection, no defects noted. (Replacement due 2015 or 4070.8 TTIS).(11)(10)(6) even fread wear. Replaced both Tubes with new, P/N 097-500-0.(10)(11)(6)(5) Repaired Pito good.(10)(11)(6)(5) I certify this Airframe has been inspected in accordance with the Annual Inspection, FARs and was determined to be in airworthy condition. | ned ELT ops check IJAW PAR 91.20 (U). W. PMA'G, LEF PAR WIG-2039-11-250-LH. Column Shafts, as required, No defects tedt (11)(10)(6)(5) CW AD 95-26-13, Oil (6) Reversed Left and Right Main Tires to t Head broken wire, ops checked | Installed this date Reiff "Turbo" me Installation performed in accordance 2010-9, Hot Band Installation CH2 has been revised. Equipment list himstallation is a minor alteration as Also, repaired loose wiring connect. This endorsement constitutes a return Joshua L Johnson | odel engine preheater syst with the following Reif 2010-10, Sump Heater Ins as been updated. As per R per 14CFR43. tion to #2 CHT probe. | tem with oil cooler heat ff instruction sheets; Oi stallation HS2010-10. V Reiff installation instruc | l cooler heater Weight and Bal ctions, this |

** FAA / PMA APPROVED PART **

ITEM: WINDSHIELD-LH (2515 GRAY)

PART NUMBER: W G - 2039 - II - 250 - L 180 A 25 TE - 250 - L 180 A 25 TE - 250 - L 180 A 25 TE - 250 A 25 T PA-28-2017, PA-28-235, PA-28-236, PA-44-180, PA-44-1807

(ALL FROM 1976 & UP EXCEPT PA-28-181 THRU MID 1994) SERIAL NUMBERS: 28-7425001 & UP, 28-7415001 & UP, 28-7716001 & UP, 2816001 & UP, 2841001 & UP, 2842001 & UP, 28-7405001 & UP, 28-7690001 THRU 28-3690062 2890001 THRU 2890205, 28R-7435001 & UP, 28R-7737002 & UP, 2844001 & UP, 28R-7737002 & UP, 28-7918001 & UP, 28R-7931001 & UP, 28-7921001 & UP, 28-7410001 & UP, 28-7911001 & UP, 44-7995001 & UP, 44-8107001 & UP MANUFACTURE CODE: 1160474 FOR CONTINUED AIRWORTHINESS SEE AICRAFT P.O.H. OR SERVICE HANUAL MANUFACTURE DATE: 09-28-2010

great Lakes

Flint, MI 48503

Date

This Date Total

Recorder Readina

Maintenance

** FAA / PMA APPROVED PART **

HEM: NINDSHIELD-RM (2515 GRAY)

PART MUMBER: W/G-2039-II-250-RH

AIRCRAFI MAKE AND MODEL: PIPER PA-28-140, PA-28-151, PA-28-161, PA-28-18 PA-28-181, PA-28R-200, PA-28-R201, PA-28R-2011, PA-28RT-201, PA-28RT-201, PA-28-2017, PA-28-235, PA-28-236, PA-44-180, PA-44-1801

(ALL FROM 1974 & UP EXCEPT PA-28-181 THRU MID 1994)

SERIAL NUMBERS: 28-7425001 & UP, 28-7415001 & UP, 28-7716001 & UP, 2816001 & UP, 2841001 & UP, 2842001 & UP, 28-7405001 & UP, 28-7690001 THRU 28-8690062 2890001 THRU 2890205, 28R-7435001 & UP, 28R-7737002 & UP, 2844001 & UP, 28R-7737002 & UP, 28-7918001 & UP, 28R-7931001 & UP, 28-7921001 & UP, 28-791001 & UP, 28-7911001 & UP, 48-8107001 & UP, 48-810

PLEASE KEEP THIS TAG FOR YOUR LOG BOOK.

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| | | | | | | Registration No. | | |
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| | This Date | Total | Reading | | Mulliendace | | | |
| MAKE Piper MODEL PA-28-236 | Yulista Avia | tion | | DATE: 5/24/2011 A/C TSN: 3277 TACH: 103 8 | | Make Piper Ser No 28-8311024 | *** | |
| S/N 28-8311024 REG NO N4311W WORK ORDER 1399-05-2011 | 190 Bolling Road Meridianville, Alaba Phone: (256) 828-9 | | | | | Replaced PTT switch on pilot's yoke. Ops checked good. Ops checked good. Ops checked good. The aircraft / component identified above was rej. | | |
| | R/H and L/H 600X6 m | nain tires 071-314-0 usi ii. Installed new nose tii | | | | inspected in accordance with current Regulations | thy, and | |
| nose tire with a nitrogenC/W | air to 35 psi Cleaned AD 76-07-12 R1 "igr | and lubricated nose si hition Switches" by oper of inspection with no de | rational check next fects noted. Next d | main struts to 4.5" static with due 203.8 tach. C/W AD ue 203.8 tach. AD 2005-12-06 | | is approved for return to service for work perform Pertinent details of the repair are on file at the A | jency. | |
| "magneto impl | ulse coupling" compil | ance next the 3434.2 | | | | Work Order No F8985 Date: 7-21-11 Signed William To Internation Company C.R.S. #AJVR13 | pectorior | |
| The aircraft and/ | or component(s) on N43 | 11W was repaired and ins und Airworthy for return to 9-05-2011, Dated 5/24/201 | pected in accordance service. Pertinent del 1. | with current FARs rules of the alls of the repair are on file at this | | Aircraft Tach: 132.3 MUNCIE, IN 47303-9778 (765) 289-7141 PLEASE PLACE IN AIRCRAFT LOGBOOK | | |
| DATE 5/24/2011 | SIGNED | glan | YUTR674 | Work Order: 1399-05-2011 Printed by EBis 3 (datcomedia com) | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| Total To Carry Forward | | | | | | A.12 | | |

24 September 2011 N4311W Piper PA28-236 SN#28-831102 Tach Time: 150.1 Total Time Since New: 3323.3

Checked and lubricated hinges, pulleys, bearings and cables. Checked operation of ELT as per 14CFR91.207(d) Replaced ELT battery - next replacement due Dec. 2013 Serviced shimmy dampener. Replaced the following components with parts supplied by owner: nose gear hardware as follows: (1) AN3-13 bolt, (1) AN3-14 bolt, (3) MS21042-3 nut, 1149F0332P washer, (5)NAS1149F0432P washer, (5) AN3-16A bolt, (3) MS21042-3 nut, (1) MS20392-3L59 pin, (1) NAS1149F0432P washer, (1) MS24665-132 pin (1) 63900-138 bushing, (2) NAS428-4-12 bolts and (2) AN316-4R nuts. Replaced lower muffler shroud with owner supplied part. Replaced gyro air filter with RA D9-18-1. Replaced Attitude Indicator with King KG-258 PN 060-0020-03 SN 10926 overhauled by Mid Continent Instrument Co. Troubleshoot inoperative alternate air pump - found faulty in-line fuse holder. Replaced fuse holder. Replaced primer pump o-rings. Replaced battery box lid. Cleaned corroded negative battery terminal. Replaced electric boost pump with FAA-STC'd fuel pump in accordance with STC SA02579AT. See form 337 this date for details.

See form 337 this date for details. Replaced left main brake linings. Replaced alleron control rod end bearings with new bearings supplied by owner. Replaced alternator belt. Replaced seat recline return springs with Piper PN 487-351 and 457-352. Replaced flexible primer line from airframe to engine. Treated airframe, wings, and control surfaces with Corrosion-X.

Performed ground operational check of autopilot, boost pump, and aux instrument air pump. All operated satisfactorily.

Complied with the following airworthiness directives: Bendix Ignition Switch by operational check. Next due: Sept. 30, 2012 or Tach Time Oil Cooler Hoses by inspection. Next Due: Sept 30, 2012 or Tach Time 250.1 I certify that this aircraft has been inspected in accordance with a 100 hour inspection as per 14CFR43 Appendix D and has been found to be in an airworthy condition at this 1 -) Joshua L Johnson 2861559AP I certify that this aircraft has been inspected in accordance with an annual inspection as per 14CFR 43 Appendix D and has been found to be in an airworthy condition at this Alan W Holcomb Och AP3288846IA I certify that this aircraft-has been satisfactorily test flown in accordance with 14CFR91.407. Joshua L Johnson 2861559 (Comm Pilot)

| UNITED STATES 4. Organization Name and Address: Pa | AUTHORIZED RE FAA Form 8130-3, AIR acific Southwest Instruments FAA 21 Railroad St., Corona, CA 92880 | WONTHINESS AF | PPROVAL TAG | | 5. Work Number | 253770 Order/Contract/Invoice |
|--|--|--|--|--|---|--|
| | 8. Part Number: | 9.Eligibility:* | 10.Quantity: | 11. Serial/Batch N | umbar: I | 12. Status/Work: |
| 6.Item: 7. Description: 1 ATTITUDE GYRO | 5000B-36 | N/A | 1 | 11. Serial/Batch N | umber. | INSPECTED |
| | | | 1.5 | | | |
| 3. Remarks: Item 1 was manufactured by Sigma- This unit was Inspected in accordance For further details, please see Work | Order No: 253770 | | * | | | * |
| the state of the s | | position in Blacke 12 | | | | |
| part 145 appro EASA.145.472 | on for safe operation. | 19. 14 CFR 4 | 13.9 Return to Segulation specified | rvice in Block 13 specified in block 13, | , the work i | identified in Block 12 |
| EASA.145.472 iffies the Items identified above were manufation Approved design data and are in condition | ovar, and the state of the stat | 19. 14 CFR 4 Other reg Certifies that u and described Federal Regul return to servi | 13.9 Return to Sei gulation specified unless otherwise : f in Block 13 was lations, part 43 ar ce. | rvice in Block 13 specified in block 13, | , the work i cordance w work, the it | dontified in Block 12 |
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TOODOGN is approved for return to service for work performed. The Aircraft and/or component identified above was repaired and inspected in accordance with Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under above Work Order No. □ OVERHAUL PREPAIR FAA CERTIFIED REPAIR STATION 0811X P1289 COMPONENT AUTOMAT COMPUTE MODEL **AJVR 135C** SER.# 20-22-02 12,2012 **BEMARKS** ☐ FUNCTION TEST ☐ BENCH TEST CUSTOMER REAL W.O.# G027 □ OTHER MFG. King INSPECTOR TECHNICIAN PART NO. P.O. NO. _ DATE_

SERVICEABLE

AVERTION CONTRACTOR OF CHAINDAGE

1417-882-691

5201 NORTH WALNUT MUNCIE, IN 47308





765-289-7141

| V/~ UN O'd | | |
|------------|--|--------|
| WO.# 60271 | MODEL | KX 155 |
| MFG. KING | | 29090 |
| PART NO. | 069-1024.00 | |
| COMPONENT | Com/NAV | |
| BEMARKS | A STATE OF THE STA | |

TECHNICIAN - AMOT. MAK
INSPECTOR - CLL S.A. A
FAA CERTIFIED REPAIR STATION
AJVR 135C

SERVICEABLE

| Removed GI-106 indicator, #1 com antenna, KG107 DG, KG256 horizon gyro and GDC31 GPSS. Installed Aspen EFD1000 PFD system IAW STC #SA10822SC, CI-122 #1 com antenna s/n 367126, and 50008-36 standby attitude indicator s/n 799093N See FAA Form 337 this date for details. FAA approved AFMS and ICA were added to the POH. Wt & bal/equip list was revised. | MPANY C.R.S. # AJVR135C Make _ Piper _ Ser. No . 28-8311024 Model: _ PA28-236 _ Reg Mark _ N4311W The aircraft / component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed Pertinent details of the repair are on file at the Agency. Work Order No . G0271 _ Date: _6-13-12. Signed: | zintenance | and Remarks | I certify that the altimeter / stati 91 217, 91.411, and 91 413. U and AC 43 68 to 20,000 Altimeter #1 Mfg Aspen Altimeter #2 Mfg United Encoder #1 Mfg TransCal Encoder #2 Mfg N/A Trans #1: Mfg King | P/N EF01000 S/N 11391 P/N 5934PD-1 S/N 4B161 Model SD120-P2-T S/N 55146 Model N/A S/N N/A Model KT-79 S/N 6034 Model N/A S/N N/A |
|---|--|------------|------------------------------------|---|--|
| PLEASE PLACE IN AIRCRAFT LOG | | | | Details of the inspection are on Date: _6-13-12_ Signature: CERTIFIED REPAIR STATION MUNCIE AVIATION COMPANY PLEASE PLACE IN AIRF | # AJVR135C MUNCIE, INDIANA 47303-9778 |
| Installed wiring from intercom to pilot panel. Replaced deteriorated autopilot cooling hose. Repaired leak in pitot system. Static/pitot systems leak checked good. Removed. KC190 autopilot computer s/n P1289, replaced lamp and reinstalled. Removed, repaired, and reinstalled KX155 com2 s/n 29092. Installed cooling hose to KX155 com. Ops checked good. | Make. Piper Ser. No. 28-8311024 Model PA28-236 Reg Mark N4311W The aircraft / component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed. Pertinent details of the repair are on file at the Agency. Work Order No. G0271 Date: 6-13-12 Inspector for MUNCIE AVIATION COMPANY C.R.S. #AJVR135C | | Removed, audio pane Replaced | NUNCIE AVIATION COL repaired, and reinstalled KMA24 el/marker receiver s/n 13616. manual electric trim switch. cked good. | MPANY C.R.S. # AJVR135C Make. Piper Ser. No.: 28-8311024 Model. PA28-236 Reg. Mark: N4311W The aircraft / component identified above was repaired an inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed. Pertinent details of the repair are on file at the Agency. Work Order No.: Gg2/11 July 11-12-12-12-12-12-12-12-12-12-12-12-12-1 |
| Aircraft Tach 189.8 PLEASE PLACE IN AIRCRAFT LOGE | MUNCIE, IN 47303-9778 (765) 289-7141 | | Aircraft Tac | :h: 190,5 PLACE IN AIRCRAFT LOG | MUNCIE AVIATION COMPANY C.R.S. #AJVR135C MUNCIE, IN 47303-9778 (765) 289-7141 BOOK |

5201 NORTH WALNUT MUNCIE, IN 47308

> Muncie Aviation Company

765-289-7141

W.O.# P.O. NO. CUSTOMER.

BEMARKS COMPONENT_ PART NO.

Andro Parel

000.03

SER.# MODEL

OTHER

☐ FUNCTION TEST E BENCH TEST

OVERHAUL REPAIR MFG. L

DATE . INSPECTOR TECHNICIAN The Aircraft and/or component identified above was repaired and inspected in accordance with Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under above Work Order No.

SERVICEABLE FAA CERTIFIED REPAIR STATION **AJVR 135C**

Remarks

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ALTIMETER SCALE ERROR UN. Ted Altimeter CUSTOMER: RAY DATE: 06/13/2013 N# 4311W -P/N 5934PD-1 ALTIMETER TYPE: united 3/2 4B161 Test Point Indicated Indicated Test Point Test Point Indicated (FT) (FT) (FT) (FT) (FT) (FT) 5,980 -1000 -985 22000 6000 N/A * 0 8000 25000 +5 7,970 9,975 30000 500 10000 500 1000 995 12000 11,960 35000 13,960 1,490 14000 40000 1500 1,990 45000 2000 16000 15,960 2,990 17,970 18000 50000 3000 19,960 3,985 20000 4000

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| ALTIMETE | R SCALE E | RROR A_s | PEN PFD | | * |
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| N# 43 | 11w- | . , , | DATE: 06 | -13-2012 | |
| ALTIMETER | R TYPE: Asp. | en PFD P/ | 910-00001- | 01 5/N 1 | 1301 |
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| 500 | 485 | 10,000 | 9,980 | 30000 | |
| 1000 | 985 | 12000 | 11,980 | 35000 | |
| 1500 | 1,485 | 14000 | 13,975 | 40000 | |
| 2000 | 1,985 | 16000 | 15,970 | 45000 | |
| 3000 | 2,985 | 18000 | 17,970 | 50000 | 1 |
| 4000 | 3,985 | 20000 | 19,970 | | |

| Registration | No |
|--------------|----|
|--------------|----|

Sianature

Certificate No.

Achievement Aviation LLC

Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891

Mailing Address: P.O. Box 1036 Van Wert, OH 45891 Phone# (260) 525-2975

December 5, 2012 N4311W PA28-236 SN#28-8311024 Tach Time: 201.9

Lubricated hinges, pulleys, & pins as required. Removed and inspected gascolator screen, auxillary fuel pump screen, condition of fuel lines and hoses. Verified proper operation of controls, trim tabs & actuators. Serviced brake fluid with Mil-H-5606. Checked brake pads. Checked shimmey dampener for proper fluid level. Inspected exhaust system. Replaced damaged front muffler with new muffler from Aerospace Welding Inc PN# 67517. Replaced LH exhaust riser with overhauled PN# 35904-06 from Aerospace Welding Inc. Repaired upper exhaust shroud. Replaced induction boot with Piper PN#565-843. Replaced engine induction air filter with PN#BA2905. Replaced damaged transponder antenna with PN#AV-74 Date Code 0412. Installed door panels and seats which were re-upholstered by owner, see laboratory report from Proquinal SA dated February 28, 2012 for proof of flame retardance as per FAR 25.853. Replaced worn stabilator bearings with PN# CA452-354 from PMA products. Performed ELT operational check in accordance with 14CFR91.207(d) and found to be satisfactory. ELT battery replacement due: December 2013. Replaced landing light bulb with PN#4809.

Complied with the following airworthiness directives:

AD 95-26-13 - inspection of oil cooler hoses. Next inspection due Tach Time 301.9 or Dec 2013. Replacement of hoses due 9/2015 or Tach Time 897.6

AD 76-07-12 - ignition switches - by operational check. Due Tach Time 301.9 or Dec 2013.

Provided customer with listing of current status of manufacturer's service bulletins.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection in accordance with 14CFR43 Appendix D and was determined to be in an airworthy condition at this time.

Joshua L Johnson

AP 2861559IA

| | Aircro | aft Time | Recorder | | | |
|---|---|----------------------------|---------------------------|--|-------------|--|
| Date | This Date | Total | Reading | e e | Maintenance | |
| MAKE: Pip MODEL: Pi S/N: 28-83 REG, NO: 1 WORK OR 1977-03-20 | A-28-236 11024 190 Bolling R N4311W Meridianville, DER: Phone: (256) | oad Alabama 35759 | | DATE: 3/27/2013 A/C TSN: 3381 TACH: 207.8 | | |
| Service | e Entries d right main strut with n 95-000 button. | itrogenResearched | and procured strut se | ervicing access panel and installed | | |
| The airc | ance Release raft and/or component(s) or Aviation Regulations and w Station YUTR674Y under W | as found Allworthy for the | etuin to service. Ferting | lance with current FARs rules of the int details of the repair are on file at this | | |
| DATE: 3 | 3/27/2013 SI | GNED: 13 | - Centra | Work Order: 1977-03-2013 Printed by EBis 3 (datcomedia.com) | | |
| | and the property of the second of | | | | | |
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| otal To Carry Forward | | | | | | |

| Registration | No |
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and Remarks

Signature

Certificate No.

Achievement Aviation LLC

Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891 Mailing Address: PO Box 1031 Van Wert, OH 45891 Phone# (260) 525-2975

June 7, 2014 N4311W Piper PA28-236 SN 28-8311024 Tach Time: 220.0 Total Time Since New:3393.2

- (1) Performed annual inspection of aircraft using checklist conforming to 14CFR43 Appendix D
- (2) Washed aircraft.
- (3) Removed exhaust shroud, inspected mufflers & heat exchanger for cracks, chafing and defects as per AC43.13-1B Section 8-49 exhaust inspection. No defects found
- (4) Disassembled and inspected gascolator screen by following the instructions of Piper Service Letter 1141 dated April 27, 2011 Part II -Gascolator Maintenance - no contamination found.
- (5) Cleaned and lubricated wheel bearings by following the instructions in section 32-41-00 and 32-42-00 of the Piper PA28-236 Maintenance Manual
- (6) Documented Brackett filter installation by persons unknown. See form 337 this date for details. Installed new BA2905 filter element as per Brackett Aero Filters Inc ICA document I-194 dated 3-16-1994. Replacement due at 50% contamination of element face, 200 hours, or 12 months.
- (7) Serviced electric fuel pump by following PMA Products ICA doc CA65628-800E-Maint Rev 1, Dated 12-05-03. Performed "Routine Filter Cleaning" portion of ICA next due at Tach 320.0 or June 2015. No contamination found in filter or magnet.
- (8) Inspected Aspen PFD as per ICA document 900-00012-001 Rev P Performed test of internal backup battery and autopilot disconnect as per section 11 of ICA and found to be satisfactory as per the ICA. Next due June 2015.
- (9) Replaced Narco ELT10 SN# A21570 ELT battery with MERL BP1010 in accordance with Merl "Instruction Sheet for the Replacement of BP-1010 Battery Pack" dated 5-12-1982. Battery replacement due Sept 2016 or 1 hour continuous operation. Inspected ELT by following the instructions of AC43.13-1B Section 12-21. I inspected the Narco ELT10 SN#A21570 ELT system in this aircraft according to applicable Aircraft and ELT manufacturer's instructions and applicable ELT guidance and found that it meets the requirements of section 91.207(d).

Page 1 of 2

Date

Aircraft Time

Recorder

Maintenance

Achievement Aviation LLC

Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891

Mailing Address: PO Box 1031 Van Wert, OH 45891 Phone# (260) 525-2975

June 7, 2014 N4311W Page 2 of 2

Checked Airworthiness Directives through biweekly supplement 2014-10. See separate listing this date for details. Complied with the following airworthiness directives:

95-26-03 Eff 02/05/1996 by following the instructions of paragraph A(1) & verified that there is no evidence of deterioration of the oil cooler hoses due to heat, brittleness, or oil seepage, and that there is no discoloration of fire sleeve. Para (A)(1) due at Tach 320.0. Note: Para (B) will be due at 9/30/2014

2013-02-13 Eff 3/11/13 by performing the actions of para (g)(1) by following the instruction of Piper SB1245A dated 11/28/2012 items (1) - (10) which include disassembly, cleaning, and inspection of elevator turnbuckle bodies, cable terminals, and adjacent portion of the flight control cables for cracking, corrosion, and broken cable strands. Re-rigged elevator control system as per section 27-32-00 of PA28-236 Maintenance Manual. Safetied turnbuckles as per section 10 of AC43.13-1B with a single wrap of .040 stainless safety wire as allowed by table 7-8 and paragraph 7-183. Next due at earlier of 6/7/2021 or Tach 2220.0

76-07-12 eff. 8/30/1977 by complying with paragraph (1)(a-c) and found ignition switch to be airworthy as per paragraph (c). Next due at tach time 320.0

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was found to be in airworthy condition.

Joshua L Johnson

A&P 2861559 IA

| Registration No | |
|--|---|
| and Remarks | Signature Costificate No. |
| Achievement Avia | |
| Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891 | Mailing Address: PO Box 1031 Van Wert, OH 45891 Phone# (260) 525-2975 |
| June 20, 2014 N4311W Piper PA28-236 SN 28-8311024 Tach T (1) Removed GE 4509 landing light bulb. Installed Whelen PLED1L LED Landing STC SA02212AK. See form 337 this date for details. (2) Replaced oil cooler hoses with PN# 124F003-8CR-0154 and PN #124F012E0 invoice H24553-1. See certificate of conformance dated 6/16/2014 which has airframe records binder. Hoses are marked on the steel identifying bands as b of rear mounted oil cooler hoses with SO C53a Type D hoses are a terminatir 1, 1996 Paragraph II (a) Joshua L Johnson | 190C280 hoses fabricated by A.E.R.O. Hose shop under been placed in the "Maintenance Releases" section of the |

| Date | Aircraft Time | | Recorder | | |
|--|--|---|--|---|-------------|
| Dule | This Date | Total | Reading | | Maintenance |
| | Brought Forward | | | | |
| MAKE: Piper MODEL: PA-28-236 S/N: 28-8311024 REG. NO: N4311W WORK ORDER: 2509-03-2015 | 190 Mer | Ilista Aviation Bolling Road didanville, Alabama 35759 one: (256) 828-9286 | , k., | DATE: 3/7/2015 A/C TSN: 3420.9 TACH: 247.7 | |
| Airframe Entr Checked nose new gasket p/r | | trut with MIL-H-5606 a and serviced right mai | nd nitrogen. Replac | eed schrader valve gasket with — | |
| Regulations and | or component(s) on N431 | eturn to service. Pertinent | pected in accordance w t details of the repair ar | rith 14 CFR of the Federal Aviation re on file at this Repair Station | |
| The aircraft and/ | or component(s) on N4311 was found Airworthy for re | eturn to service. Pertinent | pected in accordance w t details of the repair ar | rith 14 CFR of the Federal Aviation re on file at this Repair Station Work Order: 2509-03-2015 | |
| The aircraft and/ Regulations and YUTR674Y under | for component(s) on N4312 was found Airworthy for re er Work Order No. 2509-03 | eturn to service. Pertinent | t details of the repair ar | re on file at this Repair Station | |
| The aircraft and/ Regulations and YUTR674Y unde | for component(s) on N4312 was found Airworthy for re er Work Order No. 2509-03 | eturn to service. Pertinent | t details of the repair ar | re on file at this Repair Station Work Order: 2509-03-2015 | |
| The aircraft and/ Regulations and YUTR674Y unde | for component(s) on N4312 was found Airworthy for re er Work Order No. 2509-03 | eturn to service. Pertinent | t details of the repair ar | re on file at this Repair Station Work Order: 2509-03-2015 | |
| The aircraft and/ Regulations and YUTR674Y under | for component(s) on N4312 was found Airworthy for re er Work Order No. 2509-03 | eturn to service. Pertinent | t details of the repair ar | re on file at this Repair Station Work Order: 2509-03-2015 | |
| The aircraft and/ Regulations and YUTR674Y under | or component(s) on N4312 was found Airworthy for re er Work Order No. 2509-03 | eturn to service. Pertinent | t details of the repair ar | re on file at this Repair Station Work Order: 2509-03-2015 | |

| Registration 140. | Registration | No |
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Achievement Aviation LLC

Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891

Mailing Address: PO Box 1031 Van Wert, OH 45891 Phone# (260) 525-2975

July 6, 2015 N4311W Piper PA28-236 Tach Time: 250.4 Total Time Since New:3423.6 SN 28-8311024

Performed annual inspection of aircraft using checklist conforming to 14CFR43 Appendix D

Washed aircraft. (2)

- Removed exhaust shroud, inspected mufflers & heat exchanger for cracks, chafing and defects as per AC43.13-1B Section 8-49 exhaust (3)inspection. No defects found
- Disassembled and inspected gascolator screen by following the instructions of Piper Service Letter 1141 dated April 27, 2011 Part II -Gascolator Maintenance - no contamination found.
- Cleaned and lubricated wheel bearings by following the instructions in section 32-41-00 and 32-42-00 of the Piper PA28-236 Maintenance Manual
- Installed new BA2905 filter element as per Brackett Aero Filters Inc ICA document I-194 dated 3-16-1994. Replacement due at 50% contamination of element face, 200 hours, or 12 months.
- (7) Serviced electric fuel pump by following PMA Products ICA doc CA65628-800E-Maint Rev 1, Dated 12-05-03. Performed "Routine Filter Cleaning" portion of ICA - next due at Tach 350.4 or June 2016. No contamination found in filter or magnet.
- (8) Inspected Aspen PFD as per ICA document 900-00012-001 Rev P Performed test of internal backup battery and autopilot disconnect as per section 11 of ICA and found to be satisfactory as per the ICA. Next due June 2015.
- (9) Inspected Narco ELT10 SN# A21570 Battery replacement due Sept 2016 or 1 hour continuous operation. Inspected ELT by following the instructions of AC43.13-1B Section 12-21. I inspected the Narco ELT10 SN#A21 70 ELT system in this aircraft according to applicable Aircraft and ELT manufacturer's instructions and applicable F guidance and found that it meets the requirements of section 91.207(d).

Page 1 of 2

&P 2861559 IA

Aircraft Time

Recorder

Achievement Aviation LLC

Facility Address: Van Wert County Airport 1400 Leeson Ave Van Wert, OH 45891

Mailing Address: PO Box 1031 Van Wert, OH 45891 Phone# (260) 525-2975

Page 2 of 2 N4311W July 6, 2015

Checked Airworthiness Directives through biweekly supplement 2015-12. See separate listing this date for details. Complied with the following airworthiness directives: 95-26-13 Eff 02/05/1996 by following the instructions of AMOC ACE 96-01, oil cooler hoses are TSO C53A type D hoses, per item 1A of AMOC

ACE 96-01, no further action is required by this AD

76-07-12 eff. 8/30/1977 by complying with paragraph (1)(a-c) and found ignition switch to be airworthy as per paragraph (c). Next due at tach time 320.0

I certify that this AIRCHAFT has been inspected in accordance with an ANNUAL inspection and was found to be in airworthy condition. A&P 2861559 IA Joshua L Johnson

Carry rorward

| and Rer | ****** MUNCIE AVIATION COMPANY C.R.S. # AJVR Reg. Mark Date Tach Make: Piper Ser. No.: 28-831102 | 24_ | 7 Certificate No. |
|---------|--|---------------------------------------|--|
| | N4311W 9/15/2015 260.1 Model: <u>PA-28-236</u> Reg. Mark: N | I4311W | |
| | Updated Obstacles database in GNS430W The aircraft / component identified a | above was repaired and | |
| | Ramp checks good. inspected in accordance with curren | | |
| | Federal Aviation Administration and | | |
| | is approved for return to service for | | |
| | Pertinent details of the repair are on | | |
| | Work Order No.: A003618 Date: | | |
| | Signed: | Inspector for | |
| | MUNCIE AVIATION COMPANY C.R. | S.#AJVR135C | 1 |
| | MUNCIE, IN 47303-9778 (765) 289 | 2 8 2 2 | |
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| | ************************************** | R135C ******** | |
| × | I certify that the altimeter / static system, transponder, and encoder have been tested | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4. | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4: to 20000 ft. Aircraft Tach: 260.1 Reg.Mark: N4311W | d as required by FAR | The state of the s |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to20000_ ft. Aircraft Tach: _260.1_ Reg.Mark: N4311W Altimeter #1: Mfg _Aspen P/N _910-00001-001 S/N _11301 | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to20000_ ft. Aircraft Tach:_260.1_ Reg.Mark:_N4311W Altimeter #1: MfgAspen P/N _910-00001-001 S/N _11301 Date Tested:_09-15-2015_ | d as required by FAR | 10 |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to 2000 ft. Aircraft Tach: 260.1 Reg.Mark: N4311W Altimeter #1: Mfg Aspen P/N 910-00001-001 S/N 11301 Date Tested: 09-15-2015 Altimeter #2: Mfg United P/N 5934PD-1 S/N 4B161 | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to 20000 ft. Aircraft Tach: 260.1 Reg.Mark: N4311W Altimeter #1: Mfg Aspen P/N 910-00001-001 S/N 11301 Date Tested: 09-15-2015 Altimeter #2: Mfg United P/N 5934PD-1 S/N 4B161 Date Tested: 09-15-2015 | d as required by FAR | |
| - | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to 20000 ft. Aircraft Tach: 260.1 Reg.Mark: N4311W Altimeter #1: Mfg Aspen P/N 910-00001-001 S/N 11301 Date Tested: 09-15-2015 Altimeter #2: Mfg United P/N 5934PD-1 S/N 4B161 Date Tested: 09-15-2015 Encoder #1: Mfg TransCal Model SSD120-P2-T S/N 55146 | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to | d as required by FAR | 50 |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to20000_ ft. Aircraft Tach: _260.1 Reg.Mark: _N4311W Altimeter #1: MfgAspen | d as required by FAR | |
| | I certify that the altimeter / static system, transponder, and encoder have been tested 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 4 to | d as required by FAR | 1.0 |

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| ALTIMETER SCALE ERROR | | | | | | |
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| PT (FT) | | 6000 | 5975 | 22000 | NIA | |
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| 1000 | 1000 | 12000 | 11960 | 40000 | NIA | |
| 1500 | 1500 | 14000 | 13956 | | NO | |
| 2000 | 2000 | 16000 | 15936 | 45000 | | |
| - men | 2995 | 18000 | 17930 | 50000 | NIA | |
| 3000 | | 20000 | 19930 | | | |
| 4000 | 3985 | 20000 | | | 2.7 | |

Achievement Aviation LLC

Facility Address: Lakefield Airport 6177 St Rd 219 Celina, OH 45822

8/16/2016

N4311W

Piper PA28-236

SN# 28-8311024

Tach Time: 280.0

Total Time: 3453.2

Performed annual inspection of aircraft in accordance with 14 CFR 43 Appendix D

Inspected gascolator in accordance with Piper SL 1141, no contamination found (2)

Inspected exhaust system in accordance with AC43.13-1B section 8-49 (3)

Cleaned and packed wheel bearings in accordance with Piper manual 761-681 Chapter 32. Replaced air filter element with Brackett **English** in accordance with Brackett document I-194. (4)

(5)

Replaced ELT battery with MERL BP1010 in accordance with MERL 'instruction sheet for replacement of BP1010 Battery Pack rev 3/20/2014. Battery replacement date: Nov 2018. I inspected the Narco ELT-10 SN# A21570 ELT system in this aircraft according to applicable Aircraft and ELT manufacturer's instructions and applicable FAA guidance and found that it meets the requirements of section 91.207(d).

Checked airworthiness directives through biweekly supplement 2016-14. See separate listing for details. Complied with the following

airworthiness directives:

AD76-07-12 eff 08/30/1977 by performing checks of paragraphs (1)(a-c) of AD, switch is airworthy per para (c) of AD. Next due Tach 380.0

h accordance with an annual inspection and was determined to be in airworthy condition I certify that this aircraft had

Joshua L Johnson

2861559 A&P IA

Total To Carry Forward