THE OS AIRCRAFT MAINTENANCE MAINTENANCE RECORD RECORD SYSTEM

AIRFRAME MAINTENANCE RECORDS



AIRFRAME MAINTENANCE RECORDS

| | | Log No. |
|--|-----------------|--|
| Aircraft Re | egistration No. | WHIFC (N141FQ) 18 OF 4/2013 |
| Aircraft Mfg. Piper | Model PA | |
| Engine Mfg. LyC | | 360 A4A Serial No. £30908. 36A Serial No. |
| Propeller Mfg. SENSENICH Hub Design No Blade Design No | Model 766 | Hub Serial NoBlade Serial No's |
| Propeller Mfg Hub Design No | | |
| | | |

(All applicable information must be filled in)



| DATE | | | |
|---------|--------------------------------|---|---|
| | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
| | | TOTAL brou | ight forward from previous page |
| | 2482 | 8 | REMOVED NAV PAD: 0-3 007/ |
| | | | INSTALL 5/N 36460 |
| 18/15 | | | n L Dude A+p1455158 |
| 7/17/95 | 2534.4 | 25325 | OIL + F. ITER CHANGE SHELL AGROSHELL |
| | | | 8 OTS Rufall of plat |
| | | 12/30/95 DATE IN AC CAW,S/B,#5 | TSI. 2581.0 HRS. ANNUAL INSP. COMPLETED THIS COORDINGE WITH APPROVED INSPECTION CHECK LIST. 18C ON OIL COOLER BY PASS VALVE. INSTALLED NEW |
| | | CLEARANG | GEAR TIRE. ADJUST MAIN GEAR DRAG LINKS SIDE E. NEW RT. NAV. LIGHT BULB. REPLACED VACUUM |
| | | PROPER SI | OR FILTER. SERVICE NOSE STRUT AND INFLATE TO PECS.SEE AD SUMMARY REPORT FOR COMPLIANCE |
| | | | THAT THIS AIRCRAFT HAS BEEN INSPECTED IN |
| | 1 | | NCE WITH AN ANNUAL AND WAS DETERMINED TO BE |
| GEOR) | 1 | AEROMECI 941 | H, INC. H.R. MAGEE IA. 699052 |
| | | | |
| 2-30-85 | 2583.4 | 2581.0 | |
| | | 2581.0 2630.5 | OIL FILTER CHANGE SHELL A EXCORDER SOTS Robble Stage pulit |
| | | 2630,5 | 3013 Rufull Aug plut |
| | | 2630,5 | 96 Total Time on Aircraft: 2668 |
| | | 2630,5 5/20 Insta detai empi First | 96 Total Time on Aircraft: 2.66 8 Illed PS Engineering PM 1000 TSO intercom in right side radio stack. See FAA Form 337 for als of installation. Weight and balance and Equipment List updated to reflect alteration. New |
| | | 2630,5 5/20 Insta detai empi First | 96 Total Time on Aircraft: 2.66 8 Illed PS Engineering PM 1000 TSO intercom in right side radio stack. See FAA Form 337 for ils of installation. Weight and balance and Equipment List updated to reflect alteration. New by weight = 1570.85 lb. New CG = 86.94. New Moment = 136566.78. Coast Avionics, Inc. S. OTDR494L Sorized Signature 7.0 Jorila |
| | | 2630,5 5/20 Insta detai empi First | 96 Total Time on Aircraft: 2.66 8 Illed PS Engineering PM 1000 TSO intercom in right side radio stack. See FAA Form 337 for ils of installation. Weight and balance and Equipment List updated to reflect alteration. New by weight = 1570.85 lb. New CG = 86.94. New Moment = 136566.78. Coast Avionics, Inc. S. OTDR494L Sorized Signature 7.0 Jorila |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER, TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--------------------------------|--|---|
| | | TOTAL bros | ught forward from previous page |
| 7-9- | 96 | | DATE 7-9-96 RECORDED TIME 2684 HRS. ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE |
| | | 36.96 | WITH FAR'S, AC MANUAL 43, & APPENDIX-D. SEE REPAIRS AND REPLACEMENTS LISTED BELOW. SEE AD NOTE SUMMARY RE- PORT FOR COMPLIANCE DATA. GROUND OPERATIONAL CHECK ALL SYSTEMS NORMAL. THIS AIRCRAFT HAS BEEN INSPECTED |
| | | | TO BE IN AN AIRWORTHY CONDITION. |
| - | | 13 | 7-9 Kentill ford |
| | 106 | THE | KEN WILL AFORD I A |
| 7-9-46 | 2684.3 | 2681.3 | |
| | | | |
| 2/19/9 | 7 | 2781.3 | Airframe: |
| 211111 | | W TON . | Removed spots of corrosion on prop. Dressed out nicks and painted. Installed new seals on left strut, |
| | | | serviced with hydraulic fluid and air. Removed and |
| | | | replaced brake pads and rivets. Repositioned right |
| | | | main wheel to promote even ware. Removed and replaced |
| | | | induction air filter. Installed servicable plug on left wing landing gear strut. |
| | | | SEE AD NOTE SUMMARY REPORT FOR COMPLIANCE |
| | | | DATA. GROUND OPERATIONAL CHECK ALL SYSTEMS |
| | | | Meter 2782.3 |
| | | | in accordance with a ANNUA inspection and |
| | | | was determined to be in airworthy condition." |
| | | | 2/19/97 HR Mage |
| | | | Date Name-Signature A & E — A. L. |
| | | | Certificate No. 609052 |
| 4-25/9 | 72832.4 | | ENDINGE OIL FILTER CHANGED |
| | | - | Kuhol & Sing 1296644 |
| | | | |
| | | | |
| | | , | |
| | | | |
| | | | |
| | | - | |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--------------------------------|---------------------------------------|--|
| 7-17-9 | 7 | 2882. | DESCRIPTION OF LABOR PERFORMED Remove access panels, Inspection, plates and inspect airframe, engine, systems and parts in accordance |
| | AS BEEN INSPECTED IN | FOUND IN AIRWORTHY / | with FAR AC-43, and Appendix-D. Work performed: Alrframe: 1) Removed wheels for servicing: Cleaned and repacked wheel bearings. Installed new 600X6 tires. (Forestry supplied) 2) Nose wheel bearings rusty: Removed bearing and races, Installed new bearings and races. 3) Serviced battery with water and cleaned terminals. 4) Dressed and painted prop. ICERTIFY THAT THIS Archae AS BEEN INSPECTED IN ACCORDANCE WITH AN Archae INSPECTION AND THE CONDITION AND THE CO |
| | | | |
| | | | |
| | | SUB-TOTAL | |

Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|---------------------------------------|--|
| | | TOTAL bro | ught forward from previous page |
| | | | Installed Garmin GA-56 antenna (SN # 59015488) using instruction #190-0094-00 Revision B, AC-43.13- 1A, chapter 11,paragraphs 424,428,429 & 444. also ch.15,par. 747; 43.13-2A, Chapter 3, par. 36 was used as a guideline along with Advisory Circular 20-138. This antenna was installed overhead the pilot, 21° aft of the windshield, on the centerline of the aircraft at station 99. An AMP 90° connector, PN # 331178(99264)was used to connect to the RG-174 coaxial cable which was routed foward and down the left most foward windshield post. A Garmin doubler plate #115-00031-00 and neoprene gasket PN #253-00002-00 were installed underneath the GA-56. The antenna was sealed with silicone adhesive at the base. The RG-174 cable was routed thru the pilots control yoke along with a Garmin Power adapter. The Garmin GPS 195 yoke assembly was used for support of the portable GPS-195. Power was obtained from the audio amplifer circuit breaker. Electrical loads calculated and found within limits. The Garmin 195 and yoke mount is considered to be a PORTABLE INSTALLATION. The aircraft weight and balance records were revised to reflect an increase 1.4 bbs. For detailed logbook or maintenance records, contact The Florida Division of Forestry at 3282 Capitol Cir. S.W., Tallahassee, Florida, 904-488-0959. Dopald E. Green 1. A. 262909956 M. Dopald E. Green 1. A. 262909956 M. Dopald E. Green 1. A. 262909956 |
| | | | |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK | |
|------|--|--|--|--|
| | | TOTAL broug | ght forward from previous page | |
| | N 141 | FC | PA-28-181 1-9-98 | |
| | | REG.# | MANUFACTURER/MODEL DATE | |
| | ALL PLASSTRIPPIS CORROSIC WAS PRIS THE FOLS 7848 JUST AND 444 CHECKED PIPER ME | STIC AND NG, WHER ON WAS R MED WITH LOWING I NEAU WHI 468 GOLD FOR PRO | D AIRCRAFT WAS STRIPPED WITH ARDOX 2608. FIBERGLASS WAS REMOVED, PRIOR TO E PRACTICAL. AIRCRAFT WAS SANDED AND EMOVED WITH A MYLAR WHEEL. AIRCRAFT DEPONT 615/616 ACID ETCH PRIMER. MRON COLORS WERE APPLIED: TE BASE, B8084 GREEN MAJOR STRIPE, MINOR STRIPE. CONTROLS WERE PER BALANCE IN ACCORDANCE WITH MANUEL 761-679 AS PRESCRIBED BY THE D MOUNTED. THE AIRCRAFT WAS RETURNED DATE. | |
| | ROBER | Ca QU F A. VAN | 266669156 1-9-98 WYCK A&P LICENSE # DATE | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | - 2 | | |
| | | | | |
| | | | | |
| | | | | |
| | | | 1 | |
| | | | • | |
| | | | | |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | | | ON OF WORK PERFO CATE NO. OF PERSON F | | |
|-------|--------------------------------|---|--|--|---|---|------------|
| | | TOTAL brou | ght forward | from previous page | | | |
| | | Tack | | and which singer | | A K PER OF THE | 151 |
| 7-1-9 | 8 | 3082.8 | | The state of the s | ALC: Y | AND THE RESERVE | _ |
| | | | 4 | 6/25/98 | N141FC | PIPER | PA-28 |
| | | | | 10万年2月1日 | KAR TANK | F1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | 4000 |
| | | | 7 | Ministra | La recodesce | William | 1000 |
| 1 | | | | | | nce with approved | about - |
| | | | | list. See service | a items | ice with approved | check . |
| | | | | | | ned fuel filter. Ser | cutend - |
| | | | | baltery, Service | ed brakes. Lube | ed all rod-ends. C | leaned _ |
| | | | | and repacked v | wheel bearings. | Repaired vent | 10.0110.01 |
| _ | | | | window. Repla | aced brake linin | gs on right side. | - |
| | | | | | strobe bulb in t | | |
| | | | | | | PIRFRAME | |
| | | | | VC. | EEN INSPECTED IN | THE FRIENCE | _ |
| | | | | | ORDANCE WITH AN | Annual | |
| | | 9 | | | ECTION AND HAS BE | | |
| | | | | FOU | NO IN AIRWORTHY / | | |
| | | | | 2.23 | | villdod | |
| | | | 100 | 1 | | 206852622 I.A. | _ |
| | | | | | - | | |
| | | | 1 | -11/- | | | |
| | 2 | 10/13 | 3/98 | N141FC | PIPER | PA-28-189 | 8173.8 |
| | | 100 | | | | | |
| _ | - | | | | | | |
| | | Airfra | ime: | | | | |
| | - % | | | nual Inspection: | | 473.85 | 473.5 |
| | | | | oction plates to ga | | | |
| | | appea | ol inamae | diam de minformes a | | | |
| | | | | | nd engine in | | |
| | | - acco | rdance w | ith FAR AC-43, ar | nd Appendix-D. | The | |
| | | acco follov | rdance w ving item | rith FAR AC-43, ar is were noted for i | nd Appendix-D. repairs: | | 0000 |
| | | follow Comp | rdance w ving item pleted 10 | rith FAR AC-43, ar s were noted for a 0 hour inspection | nd Appendix-D. repairs: . Replaced bra | | 202,5 |
| | | follov Comp | rdance w ving item pleted 10 is on left | rith FAR AC-43, and s were noted for a 0 hour inspection main gear. C/W 9 | nd Appendix-D. repairs: Replaced bra 16-12-7 impulse | | 202,5 |
| | | follov Comp lining | rdance w ving item pleted 10 is on left ling inspe | rith FAR AC-43, ar s were noted for a 0 hour inspection main gear. C/W 9 ection due 3673.8 | nd Appendix-D. repairs: . Replaced bra 16-12-7 impulse hours. C/W | ke 45.00 | 202,0 |
| | | foliov Comp lining coup 76-07 | rdance wing item pleted 10 is on left ling insper- 1-12 igniti | ith FAR AC-43, and severe noted for a continuous formation of the continuous formation | nd Appendix-D. repairs: . Replaced bra 6-12-7 impulse hours. C/W 73.8. C/W 95-26 | ke 45.00 | 202,5 |
| | | Complining coup 76-07 oil he | rdance wing item pleted 10 is on left ling insper 7-12 ignitions insperies | rith FAR AC-43, ar s were noted for a 0 hour inspection main gear. C/W 9 ection due 3673.8 | nd Appendix-D. repairs: . Replaced bra 16-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT | ke 45.00 | 202,5 |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 6-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrumentery with water. | ke 45.00 | 202,9 |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | oith FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 6-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrumentery with water. iner. | ke 45.00 | |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 6-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrument tery with water. iner. | ke 45.00 5.13 AT THIS Air h | |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 16-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrumentery with water. I CERTIFY TH AS BEEN INS | ke 45.00 | and 1 |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 16-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrumentery with water. iner. I CERTIFY TH AS BEEN INS ACCORDANCE | AT THIS Airfo | and 1 |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper- 12 ignitions is se inspery due O ter, D9-1 | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra .6-12-7 impulse . hours. C/W 73.8. C/W 95-26 . Replaced ELT . new instrumentery with water I CERTIFY TH . AS BEEN INS . ACCORDANC . INSPECTION | ke 45.00 5-13 AT THIS FINAL PROTECTION PECTED IN AND HAS BEEN | and 1 |
| | | Complining coup 76-07 oil ho batte | rdance wing item pleted 10 is on left ling insper 7-12 ignitions insper ry due O ter, D9-1 lled new | with FAR AC-43, and severe noted for a control of the control of t | nd Appendix-D. repairs: . Replaced bra 16-12-7 impulse hours. C/W 73.8. C/W 95-26 Replaced ELT I new instrumentery with water. iner. I CERTIFY TH AS BEEN INS ACCORDANCE | ke 45.00 5-13 AT THIS FINAL PROTECTION PECTED IN AND HAS BEEN | wal |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|---------------------------------------|--|
| | | TOTAL brought fo | rward from previous page |
| -30- | 99 76 | Tal Time: | 3281.1 |
| | | Comp | Leted Annual inspection |
| | | ZAN | tion form. |
| | | OY. | ed instrument air filter |
| | | 199- | 18-1 |
| | | | Med new Elevator tim Joek |
| | | 3) Repla | eed bushings in nose year rision |
| | | lin | Ks + installed new bolto |
| | | | 95-26-13 ail how inspection |
| | - | | 5 muffler |
| | | | laced shaff + value in cart |
| | | | AS BEEN INSPECTED IN |
| | | | ACCORDANCE WITH AN Annual INSPECTION AND HAS BEEN |
| | | | CONDITION. Ken will ford |
| | | | 266852622 I.A. |
| | | | K. I. |
| | | | * |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|---------------------------------------|---|
| | | TOTAL brough | ht forward from previous page |
| | | | 5/1/99 N141FC Removed fuel tank, no leaks found. Fuel cap is missing check valve. Replaced check valve and reinstalled fuel tank. Cleaned air filter. Drained oil and changed filter. Serviced with 100w Aeroshell. SIGNED Ken Willford 266 85 262 2 |
| | | | 5/11/99 3380.7 N141FC Complete 100 hr. inspection, Remove access panels and inspection plates to gain access to airframe and engine components to inspect IAW FAR AC-43 and Appendix -D. The following items were noted for repairs: AIRFRAME: Removed pilot's seat, installed new padding in seat back. Reinstalled seat. Marked fuel tanks for proper capacity. C/W A.D-76-07-12 ignition switch C/W A.D95-26-13 Inspection of oil hoses. SIGNED Her Willfal. |
| | | SUB-TOTAL 11 | |

| DATE | TOTAL TIME IN SERVICE | TACH ON RECOMDING METER TIME | | PTION OF WORK PERFORMED— TIFICATE NO. OF PERSON PERFORMING WORK |
|--|--|---|---|---|
| I stars | | TOTAL brought | forward from previous page | |
| SPAYED. | 8EH; ~ 3677.5 | d Full Topi | (S with Dinated AV-S Certily that this Dean inspected in With AN AMACO | ANCION HOS ESPENSE CON L GROWERS REFLIENCE CONTRACTOR HOS THAT BUCT, IN SPANSING PULL, THE PROBLEM OF THE AT BUCT, IN SPANSING PULL, THE PROBLEM OF THE ATTER STATES FOR GENERAL PLANSING. |
| | | | VA1455758 | BOTH TANK VENTS REAMEL SERVE TON |
| | | | Mumbe | 7 |
| FAA CRS # N3 | ER402N I St. Unit 113, | Miami, FL 33186 | | PIPER PA-28-181 S/N 28-8290176 N141FC 77 07/20/2000 TACH: 3730.5 Hobbs N/A |
| 07/20/2000 W/A REMOVED: F INSTALLED: Indicator GI-10 antenna CI-122 The Unit was it and existing N the manufacture through 26, and satisfactory con- | O 1856 L GARMIN GP 06A, Power Co 2. Interfaced with NAV antenna er's instruction d was tested I/A ndition. Weigh | LRN5000 W/Loran S/NAV/COM GNS 4 onverter AK550-6 Gl the dual Audio sele a using splitter CI-1 ns, AC20-138 Par 88 | Antenna. 30 W/GARMIN ILS/CDI PS antenna GA56 and COM ector KMA24H-71, alt. Encoder 125. Unit ware installed I/A/W b, AC43.13-2A Chap. 2 Para. 21 Manuals and found to be in been computed. | The Radio dimmer circuit was trobleshooted and found defective Potenciometer P/N 587-779 and the associated transistor 2N3055 Piper P/N 489-779. The potenciometer and the transistor ware replaced with original part numbers. Circuit was tested I/A/W the AC Maintenance Manual and found to meet the manufacturer's specifications. George Carrazana A & P 103568868 |
| | vski 2549691 | 1.12 | | |
| FAA CRS # N3 | ER402N | VIONICS INC. Miami, FL 33186 | | |
| PIPER PA-28-1 | 81 S/N 28-82 | 90176 N141FC | | |
| REMOVED: N Collins NAV # 331H-3G Indio Audio KMA20 INSTALLED: Transceiver TI PA34-300, 2 I and Aux FM C FS/OAS A-17, Installation man | Idland FM T 1 Receiver V cator, Collins Dual KING A FM138B With FM VHF Ante connector. Un AC43.13-2A nuals and foun ated. The new | ransceiver W/Control (R351, Collins CO) GLS350, Bendix T udio selector KMA: h Shure 12/24 powennas DMC63-3A, hits ware installed I/A Chap. 2 Para. 21 throld to be in satisfactor Empty weight is 157 | Hobbs N/A rol head, intercom PM1000, M # 1 VHF251, Collins 12 ADF System., and the King 24H-71, Technisonic FM VHF er converter, Audio interface Marker beacon receiver KRA22 VW the manufacturer's instructions ough 26, and was tested I/A/W the y condition. Weight and Balance 10.89 Ib at 86.30 In. CG | |
| | - | SUB-TOTAL II | nis page | |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|----------|--------------------------------|--|--|
| | | TOTAL brough | ht forward from previous page |
| 10/10/00 | 3711.1 | 3783.7 | LOCHE INSPECTION PERFORMED IN ACCEPTANCE WITH DIV. OF FORESTRY ICCH |
| | | INSTALLED CONE. SE ELT BAITE OF MAGNET IL CERTIF | ON REPORT. INSTALLED NEW NOSE STRUT BUMPER PINCATIONS NEW 66822-008 UPPER TAIL CONE AND GF 66822-007 LOWER TAIL FRUKED NOSE STRUT WITH MILH-5006 AND NITROGEN, INSTALLED NEW SKY, REPLACE DATE JULY 2002. AD Th-7-12 GIW BY OPERATIONAL CHECK TO SAVITOH, NEXT INSPECTION DUE NAT 3877. I HRS. Y THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH L INSPECTION AND WAS DETERMINED TO BE IN AIRCRAFTHY CONDITION. |
| | | | Ortes Burns IA 407528851 |
| | | | N141FC 1/31/01 TIME: 3890.0 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Replaced wing root seals. Replaced vacuum filter. Tachometer was stuck at 3000 RPM. Replaced tach with new meter, old tach reading 3890.1. Complied with FAR 91.207 ELT inspection, battery due July 2002. Repaired cracked front engine baffle. Serviced main gear struts. Installed overhauled VSI, s/n 27686 (owner supplied.) Serviced battery with water. Signed Kin Willefamel A&P-IA 26685262 2 |
| | | | |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK | |
|---|--|--|--|---|
| | | TOTAL brou | ight forward from previous page | |
| 1-2-0/ | 3977.5 | VACPUMP | OFACTORYENS 3.7 HRS SINCE NEW PROPRIEW TYPE BHOSE'S EXCEPT OAKOS 323 CERTIFY that this aircraft has REflected RT MAINTIRE been inspected in accordance | ioil cool Extrude |
| | - | | with an think Inspection and was determined to be in | |
| | | | alrworthy condition. | |
| | | | Name | |
| | | | 14145575 B Number | |
| | | | | |
| | | #ERO | MECH | |
| | N4 | 41FC 4/23 | 2/04 TIME: 2004.0 | |
| | N) | 4110 4/20 | 3/01 TIME: 3984.0 | |
| | | | op cowling and serviced nose | |
| Strut w | vith fluid an | a nitrogen. | Removed parking brake valve. | |
| | | ve, replace | | 2507 |
| Disass brakes | embled val | rádio and l | d o-rings, reassembled and bled bench checked. Radio was | 1 |
| Disass brakes transm | embled val s. Removed nitting 8 wa | l rådio and l tts. Reinsta | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on | 1 |
| Disass brakes transm ground | embled val s. Removed nitting 8 wa d. Jacked a | d radio and l tts. Reinsta aircraft and | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel | j. |
| Disass brakes transm ground bearing cleane | embled val s. Removed nitting 8 ward. Jacked a gs for prop ed and luber | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on | 1 |
| Disass brakes transm ground bearing cleane aircraf | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and lubed t, cleaned l | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | -1. |
| Disass brakes transm ground bearing cleane aircraf | embled val s. Removed nitting 8 ward. Jacked a gs for prop ed and luber | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were | -\{ -\}- |
| Disass brakes transm ground bearing cleane aircraf | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and lubed t, cleaned l | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and lubed t, cleaned l | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and lubed t, cleaned l | d rádio and l tts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and luber t, cleaned | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and lubed t, cleaned l | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and luber t, cleaned | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and luber t, cleaned l | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel oth main gear wheel bearings were led wheels and covers. Washed | 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and luber t, cleaned l Kon Will | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel bearings were led wheels and covers. Washed A&P-IA 26685262-2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection | |
| Disass brakes transm ground bearing cleane aircraf Signed | embled val s. Removed hitting 8 ward. Jacked a gs for prop d and luber t, cleaned l Kon Will 160 | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel with main gear wheel bearings were led wheels and covers. Washed A&P-IA 26685262.2 | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
| Disass brakes transm ground bearing cleane aircraf Signed | sembled value. Removed anitting 8 was d. Jacked a gs for prop d and luber t, cleaned la Ken Will and la Ken Wi | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | A&P-IA 2685262 2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Inspected cables and pulleys and | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
| Disass brakes transm ground bearin cleane aircraf Signed | sembled value. Removed and Jacked a gs for prop d and lubert, cleaned la Kon 2012 | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel with main gear wheel bearings were led wheels and covers. Washed A&P-IA 1668-5262 2 | 1 - |
| Disass brakes transm ground bearin cleane aircraf Signed | sembled value of the sembled value of the sembled value of the sembled is removed and luber of the semble of the s | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel th main gear wheel bearings were led wheels and covers. Washed A&P-IA 2668 \$ 262 2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Inspected cables and pulleys and lubed. Cleaned paper air filter. Cleaned fuel bowl and screen. Replaced right main tire due to cut in side wall. Complied with 91.207 | 1 - 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | sembled value. Removed itting 8 was d. Jacked a gs for proper d and luber t, cleaned la Kon 2010 180 180 180 180 180 180 180 180 180 | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | A&P-IA 26685262 2 | 1 - 1 |
| Disass brakes transm ground bearing cleane aircraf Signed | sembled value. Removed and Jacked a gs for prop d and luber t, cleaned lake 2000 for 170 for 170 for 170 for 172 for 1 | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel th main gear wheel bearings were ed wheels and covers. Washed A&P-IA 26685262 2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Inspected cables and pulleys and lubed. Cleaned paper air filter. Cleaned fuel bowl and screen. Replaced right main tire due to cut in side wall. Complied with 91.207 ELT inspection, due July, 2002. Adjusted compass on compass rose. Made new compass card. This aircraft has been inspected in accordance with an annual inspection and is found to be in an | 1 - 1 |
| Disass brakes transm ground bearin cleane aircraf Signed | sembled value and sembled value and sembled value and sembled and sembled and semble and | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel th main gear wheel bearings were ed wheels and covers. Washed A&P-IA 26685262 2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Inspected cables and pulleys and lubed. Cleaned paper air filter. Cleaned fuel bowl and screen. Replaced right main tire due to cut in side wall. Complied with 91.207 ELT inspection, due July, 2002. Adjusted compass on compass rose. Made new compass card. This aircraft has been inspected in accordance with an annual inspection and is found to be in an airworthy condition. | 1 |
| Disass brakes transm ground bearing cleane aircraft Signed | sembled value. Removed and Jacked a gs for prop d and luber t, cleaned lake 2000 for 170 for 170 for 170 for 172 for 1 | d radio and letts. Reinsta aircraft and er lube. Bo d. Reinstall belly. | d o-rings, reassembled and bled bench checked. Radio was alled radio and ops checked on checked main gear wheel th main gear wheel bearings were ed wheels and covers. Washed A&P-IA 26685262 2 N141FC 6/12/01 TIME: TT 4074.5 Completed Annual Inspection: Remove access panels & inspection plates to gain access for annual inspection to airframe and engine in accordance with FAR AC-43, and Appendix-D. The following items were noted for repairs: AIRFRAME: Inspected cables and pulleys and lubed. Cleaned paper air filter. Cleaned fuel bowl and screen. Replaced right main tire due to cut in side wall. Complied with 91.207 ELT inspection, due July, 2002. Adjusted compass on compass rose. Made new compass card. This aircraft has been inspected in accordance with an annual inspection and is found to be in an | 1 |

TOTAL-

| SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORME SIGNATURE & CERTIFICATE NO. OF PERSON PERF | |
|----------------------|---------------------------------------|--|---|
| | TOTAL brou | ght forward from previous page | |
| | | | |
| 174,4 | 117 | PEPLACED STROBE PB | |
| | | been inspected in accordance with an Mills At inspection | |
| | | and was the conditions | |
| - 1 | | 1A1455156 | |
| | | - Ivaa:DeF | |
| | | GIEROMECH GUAUT AROMT MET AND HENG | |
| | | N141FC 2/14/02 ToTal 4/85. | |
| ork perfo | rmed: Remo | oved defective stall warning horn. Installed new | * |
| ned <u>K</u> | Willofon | A&P-IA 266852622 | |
| | | | |
| | | | |
| | | | |
| | | GEROMECH GUALITT ARCHATT PARTS AND BERNES | 1 |
| | | CIEROMECH QUALITY ARCANT PARTS AND BERNOT N141FC 2/11/02 | |
| d instal | led direction | QUALITY ARCHATT PARTS AND SERVICE | |
| nd instal epartme | led direction nt. Serviced | N141FC 2/1/02 noved defective directional gyro, s/n A15648E nal gyro s/n 35269 sent from Forestry d nose strut with nitrogen. | |
| nd instal epartme | led direction nt. Serviced | N141FC 2/1/02 noved defective directional gyro, s/n A15648E nal gyro s/n 35269 sent from Forestry | |
| nd instal epartme | led direction nt. Serviced | N141FC 2/1/02 noved defective directional gyro, s/n A15648E nal gyro s/n 35269 sent from Forestry d nose strut with nitrogen. | |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|--|--|
| | | TOTAL brought for | rward from previous page |
| | | plates to gai accordance were noted cleaned terr corrosion fr Tightened m covering (bl new windsh Lubed contra accordance airworthy co | N141FC 5/23/02 TIME: 4274.1, 350.3 Annual Inspection: Remove access panels & inspection in access for annual inspection to airframe and engine in with FAR AC-43, and Appendix-D. The following items for repairs: AIRFRAME: Serviced battery with water and minals. Cleaned and packed wheel bearings. Cleaned come ELT antenna base. Cleaned corrosion from wing skin. nic and head phone jacks. Replaced instrument panel lack fabric.) Removed both windshields and replaced with inields. Replaced brake linings. Cleaned fuel screens. rols and hinges. Complied with ELT inspection and test in a with 91.207. This aircraft has been inspected in an ondition and is approved for return to service. A&P-IA 1685 262 2 |
| | | panel for am firewall. | N141FC 8/21/02 TIME: 463.2 med: Repaired loose connector under pilot's left side in meter operation. Repaired loose landing light wire at A&P-IA 266852622 |
| | | SUB-TOTAL this p | page ward to next page |

C

N141FC PA28-181 SN28-829017

12/11/02 Date 4358.0 A/C TT

Removed horizontal stabilizer and checked for proper balance. Balance lies between minimum and maximum limits as prescribed by Piper Service Manual. Reinstalled horizontal stabilizer and checked for proper operation. All work performed in accordance with Piper Service Manual #761-679.

A.J. Schweitzer

263733964 A&P Lic.# 12/11/02 Date



1/14/03 4375 NE 48TH AVE GAINESVILLE, FL 32609 N:141FC MAKE:PIPER MODEL:PA28-181 S/N:258-8290176 FLIGHT LOG 4373.2 W/O#: 006-5

- COMPLIED WITH FAR 91-207 BY INSPECTION AND TEST OF ELT NO DEFECTS IN UNIT BATTERY DUE 6/04
- COMPLIED WITH PIPER AD 95-26-13 BY INSPECTION OF OIL COOLER HOSE RPT 100 HR NO DEFECTS
- 3) COMPLIED WITH BENDIX AD 76-7-12 BY FUNCTIONAL TEST
- 4) PAINTED SCREW HEADS FOR FUEL TANKS LT AND RT
- 5) REPAIRED BATTERY BOX COVER FASTNER AT AFT INBOARD LOCATION
- REPAINTED WING WALK ANTI SKID
- INSTALLED NEW VACUUM REGULATOR FILTER
- 8) INSTALLED NEW INSTRUMENT AIR FILTER
- 9) CLEANED CORROSION OF ALL WING PANELS AND REPAINTED
- 10) CLEANED TREATED AND PAINTED MISC SPOTS OF SURFACE CORRSION
- 11) SERVICED BATTERY ELECTROLYTE
- 12) REPAIRED FIBERGLASS ON COWLING AT EXHAUST
- 13) SERVICED RT STRUT NITROGEN

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION USING FP 5100-31 (REV-12/96) CHECKLIST AND CURRENT FEDERAL AIR REGULATION AS GUIDELINES. THIS AIRCRAFT FOUND TO BE IN AN AIRWORTHY CONDITION

R SCOTT LAMBERT AP 264335121 JA

R Swa Luture



Air Filter

Changed at Hrs. Date 1/14/03 Next Change

4873-74rs.

| E | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | | OF WORK PERFORMED— NO. OF PERSON PERFORMING WORK |
|-----|--------------------------------|---|--|---|
| | | TOTAL brought | forward from previous page | |
| out | tube and r | N1 ed: Tightened einstalled. Tig | 141FC 4/17/03 alternator belt. Removed pitot tu htened aft spar wing bolts. | , |
| Ļ | | | | |
| 63 | ACTT | 1//20 | with an Accordance | ed to be in |
| 03 | ACT72 | 4490 | with an Accurre | ed to be in |
| 03 | A€T72 | ARTOY AIRCRAFT SUPPL | with an Account and was determine airworth Condition Name (A/USS/58 Number | ed to be in n. |
| | PRTEX | ARTEC AIRCRAFT SUPPL. 14405 Not the Net Auren. 15001 678-7809 800-0 | with an Accurate and was determine airworth condition Name (A/US 5/5 8 Number Name Number Name Name Name Number Name Name Name Name Number Name Name Name Name Name Name Name Name | ed to be in n. |



6/1/2006 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609

N: 14IFC MAKE: PPA28-181 TACH: FLIGHT LOG 4711.4

1) Complied with FAR 91-207 by inspection and test of the ELT no defects the battery due date is

Complied with Bendix AD 76-07-12 ignition switch test good

Cleaned and painted rusty flap hardware

4) Lubricated as needed applied corrosion X to airframe

I certify this aircraft has been inspected in accordance with an annual inspection using current Federal Air Regulations and the manufactures recommendations as guidelines. This aircraft found to be in an airworthy condition and is approved for return to service

R Scott Lambert AP 264335121 1A



4701 NE 40th TERACE

GAINESVILLE FL 32609

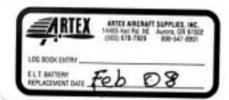
N: 141FC MAKE: PIPER MODLE: PA-28-161 S/N: TACH:

W/O#:

Complied with FAR 91-207 by inspection and test of the unit installed new battery date is Feb 2006

Installed new pilots push to talk switch

R Scott Lambert AP 264335121



| 11-9-06 | 4807.7 | TTAF | Serviced compass w/ finial, Repaired Co-pilet Sunvisor, |
|---------|--------|------|---|
| | | | Replaced Carbon Monoxide Detector, Replaced Nose |
| | | | bumper, Replaced Recentified fire Extinguisher, |
| | | | Serviced main Landing year struts, made minor |
| | | | fiberglass repairs to Engine Couling and Rt |
| | | | wheel fairing Replaced DG w/ OH wait. |
| | | | ZZ AH 3094502 |
| | | | |
| | | | 1 |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--------------------------------|---------------------------------------|--|
| | | TOTAL bro | ught forward from previous page |
| ac | V 13-0 | 6 | CERTIFY that this aircraft has |
| | 1 B-0 4807.7 | AE TT | been inspected in accordance with an Azwa Linspection |
| | | / | and was determined to be in airworthy condition. |
| | | | Name Name |
| | | | 1A-1455-15-8 Number |
| 5-1-07 | 4107.7 | TTAK | I certify that this A/C has been Inspected |
| | | | I certily that this A/C has been Inspected Ihw an annual Inspection and was found |
| | | | to be in airworth condition. |
| | | | PA JA 3094502 |

PRECISION AIR SERVICES

26 September 2007 N 141FC

Tach: 1104.8

ACFT T.T. 5002.7

Completed 100 Hr/annual insp IAW acft MM. Jacked, packed bearings and checked brakes. Lubed aircraft per MM. Adjusted tension on flight control cables. CW AD 76-07-12 ,Bendix switch, and AD 95-26-13, oil cooler hose replacement. All ADs checked thru 2007-19. Aircraft approved for return to service.---end----

Richard S Blaich A&P/IA3061155

| | | | HAR 10 |
|---------|-------|--------|--|
| 3-21-08 | 50121 | 1 | Tested VH 4193094502 |
| 3-24-08 | 5012- | T | Pln 62931-06/62981-07, Replaced Rear |
| | | | muffler 66894-03, Replaced Rt wing curtis |
| | | | Drain Valve (CA1550. Rutedy of A+P3094502 |
| | | SUB-TO | TAL this page |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------|--------------------------------|---------------------------------------|---|
| | | TOTAL bro | ught forward from previous page |
| 1-29-09 | 5095.2 | | Replaced Pilot & Copilot Carpets, Secured Mic Jack and repaired broken wire on Jack. Replaced both Ptt Switches. Replaced wind screens, leplaced transponder of Servicable writ, Replaced Landing Light Connector, Replaced DG, Artificial Horizon, and VSI, Replaced |
| | | | Oat garge, Installed New Con Det, |
| | - | | Replaced Brake Res, hose, Lett Califer, |
| | - | | Rescaled Right Caliper & New living, rescaled |
| | - | | Parking breeke Cylinder & Left Co-pilot broke Cyl. |
| | | | Installed New Copilet shelder harnes retainer |
| | | | Intricated Slap asy, Installed new door + |
| 1 | | | Subser seals, Installed ver Vac. pump, hoses, |
| 1 | | | VRV & Certail his filters, Repaired Pilots scat |
| 1 | - | | botton, Replaced fire text of geniceable unit |
| | - | | Replaced wing root scals, Replaced Rt |
| | | | wing tip fairing. Fantal wing tip & Spinner |
| | | | Tested Bend's SW AD 76-7-12. I certify |
| | | | that this A/C has been inspected IAW |
| | 1 | | on Avend inspection and was found to be |
| 1 | | | V 7 143094502 |
| | | | K B 2017502 |
| | | | |
| | | | |
| | | | * |
| | | | |
| 7 | | | |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------|--------------------------------|---------------------------------------|---|
| | | TOTAL bro | ught forward from previous page |
| 12-2-09 | | | REMODED OW ELT NAR CO AVIONICS ELT 10 |
| | 5145.1 | | SER# A\$ 9665 AND REPLACED WITH EUT |
| | | | ME406 PN 453-6603 REV-D SER# 15688 |
| | | | W/BATT PACK PN 452-6499 EXP: Dec 2013 |
| | | | ELT INSTALLED AS DIRECT REPLACEMENT. |
| | | | INSTAllED PER ARTEX FUSTALLATION+ |
| | | | MAINTENANCE MANUAL 570-1600 REV. F. |
| | | | GROUND TESTS OK. Wanter Al 3069859 |
| 04-11-2 | 013 | TACH 6 | 388.8 TOTAL TIME 5788.8 C/W AD 76-07-12 |
| | BENDIX | | C/W AD 95-26-13 BY REPLACMENT OIL COOLER |
| | H05E3 | P/N3 | 124 JOOI-8CRO2 ID + 300, INSTAULED 6.35 |
| | | | ACID, ELT BATTERY DEC 2013, INSTALLED |
| | 1 | 20 20 20 | SHROUD PIN'S 62981-006, 62981-007, 35655-002 |
| | CLAMP, | | 1944-002 DOCT, OIL SAMPLE TAVEN APPROX |
| | JO DA | 100 | O FROM AVIATION LABS KIT, CHANGED OIL |
| | FILTER | | HO & COT OLD ONE FOR INSPECTION - OK, |
| | Control Control | | AERO SHELL 15 W.50 W/ CAMGUARD, ENG ROW |
| | | | FORMED UPON ARRUEAL @ 705. (FOR INSPECTION) |
| | | | - T DATA REV 2013-06. |
| | | | THU ACET HAS BEEN INSPECTED & FOUND |
| | | | THE FOR INTERDED FLY FROM TLH TO 705. |
| | A. | 1 R | Lle A+P 1908771 JA |
| | Nan | 1 De | 1191 1100111 11 |
| | | - | |
| | T | | |

SUB-TOTAL this page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|-----------|--------------------------------|---------------------------------------|--|
| | | TOTAL brou | ught forward from previous page |
| 29 APR 13 | TAC | 4 4 7 | TAL 5389.7 ENGINE REMOVED - SENT TO |
| | PON | GEORG | E INC-RENSTALLED - SEE ENG LOG FOR |
| | DETA | 115, | REPLACED NOSE GEAR STUP BLOCK PN 79072.00 |
| | * AI | R FILT | ER. I CERTIFY THIS ACET HAS BEEN |
| | INSPE | CTED | 1/A/W ANNUAL INSPECTION & WAS DETERNET |
| | To | Be IN | AIR MORTHY CONDITION Jaly & BONNATION TO |
| 6/13/2 | 2013 | | NEW VSI, SN. NE 1999, NEW |
| ' ' | | | ACTIMETER SN. NE 32497939, OHC |
| | | - | TRUE AIRSPIEED IND SN 82322 |
| | | | INSTALLED. NEW ALT ENCODE |
| | | | INSTALLED SN N 19604 |
| | | | CENTRAL FLORIDA AVIONICS & INSTRUMENTS: N 141FQ WO: 13165-1 06/14/13 |
| | | | Installed Trans-Cal Encoder Model SSD120-30N SN: N19604. Installed referencing Trans-Cal installation manual Doc Number 882188 Rev C, AC-43.13-1B, and AC-43.13-2B. Weight and balance change negligible. Performed altitude correspondence check. Altitude reporting system checks good IAW FAR 91.413. Tested Static System IAW FAR 91.411 (3) and FAR 23.1325 (2)(i). Bendix/King KT76A SN: 26757 was tested and found to meet FAR Part 43 Appendix E Par C. For pertinent details see WO#13165-1 on file at this facility. |
| | | | L&ND 06/14/13 |
| | | | AUTHORIZED SIGNATURE DATE |
| | | | CENTRAL FLORIDA AVIONICS & INSTRUMENTS LLC. 8812 AIRPORT BLVD. LEESBURG, FL 34788 CRS#: F4LR560Y |
| 1 | | | |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | | OF WORK PERFORMED— E NO. OF PERSON PERFORMING WORK |
|-------|--------------------------------|---|---|---|
| | | TOTAL brought | forward from previous page | |
| | | | | 500 sinuts with nitrogen |
| | | Maintonance Reloas The aircraft - airtrans Federal Awaron Adr | onoine, propeller or appliance identified above wa | is repaired and/or inspected in accordance with current regulations under the entirent details of the repair ay on the at this I AA Certified Repair Station |
| | | #U4UR400Y under 1 DATE 7/23/2013 | Nork Order #13-327 | and Swiffer Work Order 13 |
| | | | Jonathan Eylotzer CRS a U4UR4 | Printed by EBis 3 (datcomedia |
| | | A/C Reg # 141F0 A/C Make/ Piper F | W-28-161 Annual Taches 2809 W. Feb. St. Ownerd, Co 93630 Art. T.T. | 12/12/13 456.9 5193.4 |
| | | A/C Senal # 28-82 Work Order # 688 | SOLIC (BOD) SED-SETS | |
| | | 242, AN5246-2 and dry nitroge were removed, | repacked at owners request utilizing new pac 7, Q4222 and Wiper PIN 10V70. Strut was se n as per Piper service manual sections 2 and cleaned, inspected and repacked, no defects the inspections and maintenance previously this aircraft and was selectioned to be in a | triced with MIL-H-5606A I 12. Nose wheel bearings a noted at this time. |
| , , | | | / Chastonarios | 300 Breesport |
| 27/ZW | 4 | 110574 | LLED NEW | San Antonio, TX 7821 800-354-7233 www.alcorinc.com |
| | | SN 26 | | |
| | | <u> </u> | | Indicator, EGT FAA-PMA WT: 0.2 LBS. RTG: 3.63 Ohm 90" CA 1600 P/N: 46150 S/N: 265461 |
| 5/1/2 | 014 | AIRTE | ELT BATTERY X ME406 PM | U H-05LTT 1 |
| | | ELT | BATTERY EX | PIRIER JULY/2020 |
| | | 1 | | , |

| AIRFRAME Date: 2 July,2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachmeter replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings Cass Benest AP338803678IA | DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PRORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK | | | | |
|--|------|--------------------------------|--|--|--|--|--|--|
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | TOTAL brought forward from previous page | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | 4 | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 2 July, 2014 Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | AIDEDANAE | | | | |
| Make: Piper A/C T.T.: 5220.5 S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Reg: N141FQ Re | 7 | | | 100 C C C C C C C C C C C C C C C C C C | | | | |
| S/N: 28-8290176 Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | Jul | 2,2 | a4 | Make: Piper Model PA28-181 | | | | |
| Annual inspection performed. Oil pressure warning light switch replaced. Tachometer replaced and tach cable cleaned and lubricated. Number 4 cyl inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6pty provided by owner Cleaned inspected and repacked main wheel bearings | / | 0 '- | - | 10 14 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | |
| inder baffle plate replaced. All flight controls inspected and lubed. ADs 2013-03-02 and 2010-15-10 complied with. I certify this Aircraft has been inspected I.A.W. an Annual Inspection and has been found to be in an Airworthy Condition. Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6pty provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | 그렇게 하는 경기가 다시다는 이 이 아무리 되는 것이 하는 것을 하지 않는데 살아가 되었다. 그는 사람들이 나는 사람들이 되었다면 하는데 하는데 하는데 되었다. 그렇게 되었다. | | | | |
| Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | 보고 있었다. 그렇게 있는데 그렇게 하면 마음을 보면 하는데 가장 문에 가장 없는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하 | | | | |
| Denys M. Leigh-Taylor A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | - BE | | | | |
| A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | - | and has been found to be in an Airworthy Condition. | | | | |
| Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | _ | | | | |
| A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | Dri - | | | | |
| A&P 3486563 IA Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Date: 8/12/14 Tach: 5221.8 Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | | | | | | |
| Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | | | \vdash | A&P 3486563 IA — | | | | |
| Replaced main tires w/ Air Hawk 600-6 6ply provided by owner Cleaned inspected and repacked main wheel bearings | 1 | 1. | .1 | | | | | |
| Cleaned inspected and repacked main wheel bearings | lul | 12/201 | 4 3 | <u> </u> | | | | |
| Cass Bennett AP538803678IA | 0 | | | Cleaned inspected and repacked main wheel bearings | | | | |
| | | | 2.1 | 2 4 | | | | |
| | | | | 7 | | | | |
| | - 1 | - | SUB-TOTAL | ery forward to pay toppe | | | | |

| re | SERVICE | METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------|------------------------------|--|---|
| -1 | SEA. | TOTAL brought | forward from previous page |
| 15 | REG: N 1411 A.F.T.T. : 52 | R MODEL: PA 28-18 FQ TACH: 5277.8 77.8 | |
| _ | BATTERY, R | RE-TORQUED LEFT \ | DIAND LUBED, ALL TIRES AIRED UP, SECURED RADIO ANTENNA SPLITTER, SERVICED A/C MING FUEL TANK FITTING, ELT TESTED AS PER FAR 91.207D 1-4, NEXT EXPIRATION DIPROP MOUNTING BOLTS AS NEEDED, TREATED CORROSION ON LEFT WING ROOT FAIRING |
| | AND HAS B | HAT THIS AIRCRAFT EEN DETERMINED 1 | T HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION I.A.W. FAR 43 APPENDIX D TO BE IN AIRWORTHY CONDITION. |
| | | | DENYS M. LEIGH-TAYLOR A&P 3486563 I A |
| - | | | |
| 1/2 | DIC | | |
| , | Bo sistemale. | | Anonce a Mantenance West, Inc. |
| | Make & Mode | n No.: N141FQ H No.: Piper PA-28-181 H No.: 28-8290176 | Airframe Logbook Entry Landings: n/a Hobbs: n/a |
| | | | Tach: 5323.5 |
| | Corrective A | ction: Troubleshot sy fittings as requ | stem. Found static system leaking from multiple fittings behind instrument panel. Tightened ired. Performed preliminary leak checks, system ready for IFR certification. |
| | Discrep | ancy: Comply with air and 14CFR Part | rcraft static system tests, ATC transponder certification per 14CFR91.411 and 14CFR91.413 43 Appendix E and F. |
| | Corrective Ac | tion: Complied with: checks. All test | static system operational and leak checks and complied with ATC transponder operational s good. |
| | | including data o | e altimeter and static systems test required by 14CFR91.411 and ATC transponder tests, correspondence, required by 14CFR91.413 have been performed and found to comply with Appendix E and F. The systems were tested to 20,000 feet. |
| | | Altitude Encode | r: Trans-Cal p/n: SSD120-30N s/n: 19604 er: KT76A p/n: 066-1062-00 s/n: 26757 |
| was fou | and Airworthy | for return to service | d was repaired and inspected in accordance with current Federal Aviation Regulations and e. The signature is the approval for return to service only for the work performed. be found at this FBO's offices under Work Order #1524. |
| Tim I | Pierce | | EAA CDC H773D3C31 |
| 1. | | | FAA CRS #ZZZR363L April 15th, 2016 |
| 120 | 16 | NUSTA | LLED NEW 635 Battery |
| 5 | | G028 | 197242 |
| T | | SUB-TOTAL this | |

| Date: \$1/8/16 Tach: 5329.2 Date: \$1/8/16 Tach: 5329.2 Patriciated and replaced right brake line from master cytinder house to right flux lags stringer Cass Bennett AP5388036781A 3147 Donald Douglas Loop S. Sarta Morica. CA 90405 [310] 3974-1813 LICERTIETY THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNULL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY. CONDITION, RESEALED ON DITIONER HAN STREAMER CALIFER RELIEVED ALL BRAKE PAIDS AND BLEE HYDRAULUS SYSTEM BOTH MAIN GEAR STRUTS RESEALED AND SERVICED BOTH WINDSHELDS REPLACED. BLT INSPECTED AND TESTED PER FAR 91 2070, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR. AAP 3466583. I.A. DENYS M. LEIGH-TAYLOR AAP 3466583. I.A. DENYS M. LEIGH-TAYLOR AAP 3466583. I.A. DENYS M. LEIGH-TAYLOR AAP 3466583. I.A. SERVICED AND TESTED PER FAR 91 2070, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR AAP 3466583. I.A. JULY 2020. Replaced seals in both main gear struts. Serviced main gear struts w/ 5606.6 mitrogen Replaced once the W. Alf 1846.6 0,0036 Cleanod, impected and repacked all wheel bearings Cass Bennett AP5388036781A JULY 2021. AIRCRAFT BATTERY SERVICED. DENYS M. LEIGH-TAYLOR AAP 3466531. I.A. JULY 2021. DENYS M. LEIGH-TAYLOR AAP 3466531. I.A. JULY 2022. DENYS M. LEIGH-TAYLOR AAP 3466531. I.A. JULY 2023. JULY 2024. I.B. JULY 2024. I.B. JULY 2024. I.B. JULY 2025. I.B. JULY 2025. I.B. JULY 2026. I.B. JULY 2027. | DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORLD | к |
|--|-------------------------------------|--|---|---|--------------------|
| Fabricated and replaced right brake line from master cylinder hose to right fuschage stringer Cass Bennett AP538803678IA 3147 Donald Douglas Loop S. Santa Morica, CA 80405 [310] 937-8163 DATE-12-17-16 MAKE PIPER MODEL: PA 28-181 SN: 28-8200176 REG, N141FQ TACH: 5347.3 ICERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION, RESEALED OO PILOTS RH MASTER CYLINDER AND RH BRAKE CALIPER, RELINED ALL BRANE PADS AND BLEF HYDRAULIC SYSTEM BOTH MAIN GEAR STRUTS RESEALED AND SERVICEL BOTH WINGOHELDS REPLACED. ELT INSPECTED AND TESTED PER FAR R 912070, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR ARP 34866S1 IA DENYS M. LEIGH-TAYLOR ARP 34866S1 IA Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced and repacked all wheel bearings Class Bennett AP538803678IA Cleand, inspected and repacked all wheel bearings Class Bennett AP538803678IA AND | 2016 | | TOTAL brou | ght forward from previous page | |
| master cylinder hose to right fusclage stringer Cass Bennett AP338803678IA 3147 Donald Douglas Loop S. Sarta Morica, CA 90405 [310] 337-8183 DATE:12-17-16 MAKE PIPER MODEL: PA 28-181 S.M.: 28-8230176 REG, N141FQ TACH: 5347.3 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. RESEALED CO.PILOTS RIM MASTER CYLINDER AND RIM BRAKE CALIPER, RELINED ALL BRAKE PADS AND BLEE HYDRAULC SYSTEM BOTH WINDSHELDS REPLACED. ELT INSPECTED AND TESTED PER FAR 91.2070, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR ARP 3486563 I A DENYS M. LEIGH-TAYLOR ARP 3486563 I A DENYS M. LEIGH-TAYLOR ARP 3486563 I A Replaced ose is the W. Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678IA Cass Bennett AP538803678IA Cass Bennett AP538803678IA LEIGHT THE ARROW ARE ALL OF THE A | 5/18 | 5329.2 | Date: 5 | /18/16 Tach: 5329.2 | 14 |
| 3147 Donald Douglas Loop S. Sarta Monica, CA 99005 3101 337-3183 DATE-12-47-46 MAKE PIPER MODEL: PA 28-181 S.N: 28-8200176 REG, M441FQ TACH: SSA7.3 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY THIS AIRPLANE HAS BEEN INSPECTED AND SERVICED. BOTH WINDSHELDS REPLACED BLT INSPECTED AND TESTED PER FAR 91-207D, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR ARP 3486563 I A DENYS M. LEIGH-TAYLOR ARP 348656 | - | 7 | Fabrica master | ted and replaced right brake line from cylinder hose to right fuselage stringer | Sides |
| Santa Morica, CA 90405 [310] 397-8183 DATE:12-17-16 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5347.3 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED LA.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. RESEALED CO-PILOTS RIP MASTER CYLINDER AND RIP BRANE CALIPER, RELINED ALL BRANE PADS AND BLET HYDRAULIC SYSTEM. BOTH MAIN GEAR STRUTS RESEALED AND SERVICED. BOTH WINDSHIELDS REPLACED. BLT INSPECTED AND TESTED PER FAR 91 207D, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR. A&P 3496563 I A DENYS M. LEIGH-TAYLOR. A&P 3496563 I A Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP5388036781A 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED LA.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL POWER BRHULES TYSTEM RISSERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE A 20 2017-14-04 TERMINATED BY TSO 4-31 TYPE 0 HOSES INSTALLED. AD 2018-92-36 CW. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | | Cass Be | nnett AP538803678IA | 110 <u> </u> |
| ANNUAL DESCRIPTION OF THE STATE | | | | | 7 |
| I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. RESEALED CO-PILOTS RH MASTER CYLINDER AND RH BRAKE CALIFER, RELINED ALL BRAKE PADS AND BLET HYDRAULIC SYSTEM. BOTH MAIN GEAR STRUTS RESEALED AND SERVICED. BOTH WINDSHIELDS REPLACED. BLT INSPECTED AND TESTED PER FAR 91.20TD, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR. A&P 3486563. I A DENYS M. LEIGH-TAYLOR A&P 3486563. I A Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678I.A 3147 Donald Douglas Loop S. Sarta Monica, CA 90405 (310) 387-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED LA.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-4-04 TERMINATED BY TSO-453 TYPE D HOSES INSTALLED. AD 2018-02-05 C.W. BY COMPLIANCE OF PIPERS B 1399(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | (31 | 0) 397-8183 | HUS PAGE | CENTER |
| CONDITION. RESEALED CO.PILOTS RIM MASTER CYLINDER AND RIM BRANE CALIPER. RELINED ALL BRAVE PADS AND BLEE HYDRAULIC SYSTEM. BOTH MAIN GEAR STRUTS RESEALED AND SERVICED. BOTH WINDSHIELDS REPLACED. ELT INSPECTED AND TESTED PER PAR 91.207D, BATTERY PACK EXPIRATION DATE IS: JULY 2020. DENYS M. LEIGH-TAYLOR A&P 3486563 I A DENYS M. LEIGH-TAYLOR A&P 3486563 I A Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678LA 3147 Donald Douglas Loop S. Santa Monica, CA 30405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-653 TYPE 0 HOSSES INSTALLED, AD 2018-92-95 C.W. BY COMPLIANCE OF PIPERS 88 1909(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | MA | KE: PIPER MOD | DEL: PA 28-181 S/N: 28-8290176 REG. N141FQ TACH: 5347.3 | |
| Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678LA 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-9183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED LA.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-633 TYPE D HOSES INSTALLED. AD 2018-02-05 C.W. BY COMP-LIANCE OF PIPER SB 1309/CORNECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | CO | NDITION. RESEA DRAULIC SYSTE | LED CO-PILOTS RIH MASTER CYLINDER AND RIH BRAKE CALIPER, RELINED ALL BR M. BOTH MAIN GEAR STRUTS RESEALED AND SERVICED. BOTH WINDSHIELDS REP | PAKE PADS AND BLEE |
| Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678LA 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 Sin: 28-8290176 REG. N141FQ TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-651 TYPE D MOSES INSTALLED. AD 2018-92-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | _ | 31 | DENYS M. LEIGH-TAYLOR A&P 3486563 I A | |
| Replaced seals in both main gear struts Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678LA 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 Sin: 28-8290176 REG. N141FQ TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-651 TYPE D MOSES INSTALLED. AD 2018-92-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | | | Dis | |
| Serviced main gear struts w/ 5606 & nitrogen Replaced nose tire w/ Air Hawk 6.00X6 Cleaned, inspected and repacked all wheel bearings Cass Bennett AP538803678LA 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-63 TYPE D HOSES INSTALLED. AD 2018-02-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | | DON. 121 | J10 10cli. J341.3 | |
| 3147 Donald Douglas Loop S. Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 SIN: 28-8290176 REG. N141FQ. TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED LA.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-653 TYPE D HOSES INSTALLED. AD 2018-02-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | | Serviced m Replaced n Cleaned, in | ain gear struts w/ 5606 & nitrogen ose tire w/ Air Hawk 6.00X6 aspected and repacked all wheel bearings | |
| Santa Monica, CA 90405 (310) 397-8183 DATE: 2-24-18 MAKE: PIPER MODEL: PA 28-181 S/N: 28-8290176 REG. N141FQ TACH: 5454.0 I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE. AD 2017-14-04 TERMINATED BY TSO-653 TYPE D HOSES INSTALLED. AD 2018-02-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | | | 0.000 | | |
| I CERTIFY THIS AIRPLANE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE, AD 2017-14-04 TERMINATED BY TSC-653 TYPE D HOSES INSTALLED, AD 2018-02-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | Santa Moni (310) 397-8 | ca, CA 90405 183 | p S. | PILL'S ARGINTER | Au |
| CONDITION. ALL FOUR EXHAUST SYSTEM RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH HARDWARE, AD 2017-14-04 TERMINATED BY TSO-c53 TYPE D HOSES INSTALLED, AD 2018-02-05 C.W. BY COMPLIANCE OF PIPER SB 1309(CORRECT COVER TYPE AND POSITION AND GOOD PLACARD CONDITION). ALTERNATOR BELT ADJUSTED. AIRCRAFT BATTERY SERVICED. | MAKE: PIPE | ER MODEL: P | A 28-181 S/N: 2 | 3-8290176 REG. N141FQ TACH: 5454.0 | HANKLE |
| DENYS M. LEIGH-TAYLOR A&P 3486563 A | CONDITION HARDWARE PIPER SB 1 | I. ALL FOUR ED E. AD 2017-14-0 309(CORRECT | XHAUST SYSTEM X TERMINATED COVER TYPE A | M RISERS REPLACED WITH NEW PARTS AND INSTALLED WITH NEW ATTACH BY TSO-653 TYPE D HOSES INSTALLED, AD 2018-02-05 C.W. BY COMPLIANCE OF | |
| | | | DENYS M. | LEIGH-TAYLOR A&P 3486563 A | |
| | | | | | |
| | | | | | |

SUB-TOTAL this page

| | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--------------------------------|---------------------------------------|---|
| ŧ | | TOTAL broa | ught forward from previous page |
| 9-19 | 5499; | 0 | RERALTERNATOR FOR OVERHAUL BY |
| -3:-3: | AERO | | SORIES WO 47179, NEW ALTERNATOR |
| - | BELT | | MILLED PN MC 73965 OK. GROUND |
| - | RUN | | NORMAL OPERATION |
| | | | |
| | 1.00 | n= = | 100 -1101-000 -1-01 |
| | | | |
| | | _ 4 | 1980-2010 Butting the Standard |
| | | - 46 | Aspen |
| | | _ • | Melicopters A/C: N141FQ S/N 8290176 Tach: 5499.8 Date 4/17/2019 |
| | | _ | |
| | | 1 | Complied with SB480F and SI1492D 50Hr oil And filter Change/piston Plug wear Insp next 50Hr |
| | | | insp due at Tach 5549.8. |
| - | | 2. | Complied 100Hr lube In reference with Piper PA28-181 maintenance manual next 100Hr lube due at tach 5599.8 |
| | | 3. | Complied with E.L.T 100Hr/12 month insp in reference with Artex ME406 Maitenance manual |
| | | | ops check good next 100/12 month due at Tach 5599.3 or April/2020 Complied with AD with FAA website and ATP Hub Complied with AD 2018-07-03 fuel tank |
| | | | selector cover to a preflight check no defects found, P/C/W AD 2017-14-12C complied with by |
| | | 7.50 | change of new Oil cooler Hoses, P/C/W Complied with AD 2013-03-02 Control cable inspection all AD's up to date. |
| | | 5. | Removed Nose Wheel bearing and Cup P/N LM2979-2-629 Qty 2 and P/N LM29710-2-629 |
| | | | greased bearing All in reference with Cleveland wheel and tire Maintenance manual. |
| | | 22.2 | Replaced Intake Air filter P/N 08-07276 next replacement due 2021 or at Tach time 5999.8 Removed inop clock and replaced with new costumer supplied clock p/n 10-22812, all work |
| | | | done I/A/W piper PA-28-181 M/M. Ops check good. |
| | | 8. | Complied with Annual inspection serviced engine with 8qts of Aeroshell 15W50 and replaced oil filter CH48110-1 Performed compression test results as Fallows Cyl#1-77/80 Cyl#2-72/80 Cyl#3- |
| | | | 78 Cyl#4-76/8G Replaced Vacuum filter P/N D9-18-1.and foam filter P/N ARB3-5-1 Lubed landing |
| | | | gear and Aircraft All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the |
| | | - | Aircraft, Engine and Propeller listed in this work order have been repaired and inspected in |
| | | _ | accordance with current regulation of the Federal Aviation Administration and is approved for |
| | | | return to service. Pertinent details of repairs and inspection are on file at this repair station under work order number and date listed above |
| | | | |
| | | | |
| | | 76 | ireast airfeana aireast anning Dear-Harra andiana identify i a |
| | | repaire | ircraft airframe, aircraft engine, Propeller or appliance identified above was inspected or td in accordancewith objects Manufacturers manyals and Regulations of the Federal Aviation |
| | | Agenc | and is approved for return to service Inspector () Of Ground run and test flight |
| | | perjon | Thomas |

| ORK | TOTAL TACH OR RECORDING METER TIME | DATE | |
|--------|--|---------|--|
| | TOTAL brought forward from previous page | | |
|)ete | 5501.0 | 4/22/19 | |
| | | | |
| 377134 | | | |
| 1 | | | |

N141FQ - Piper PA-28-181 - S/N: 28-8290176

TACH:

5553.7 hrs

Airframe logbook

- Performed an annual inspection on aircraft in accordance with TCDS 2A13, Appendix D of FAR 43, AC43.13-1B/2B, and Piper manuals (761-678, 761-679).
- Wheels and brakes: removed wheels from aircraft. Inspected tires wears on treads are within limitations. Cleaned and inspected
 components of wheels no discrepancies noted. Repacked bearings of wheels with Aeroshell grease 5. Cleaned and inspected components
 of brakes wears on brakes are within limitations. Reinstalled wheels and brakes on aircraft. Filled reservoir with fluid (MIL-5606) and bled
 system of brakes.
- Gascolator: cleaned screen and replace gasket (1x 462-049).
- Cables flight controls: adjusted tension on alleron cable at 40 ± 5 lbs and adjusted tension on rudder cable at 35 ± 5 lbs.
- Tanks fuel storage: removed tanks from wings. Removed existing gaskets, valves and fitting from tank. Installed new gaskets (2x 755-049), valves (2x CCA-1550) and fittings (2x AN816-6D) on tanks. Reinstalled tanks on aircraft with new hardware (80x MS27039-0809, 60x MS27039-0812). Filled tanks with fuel (AVGAS) and inspected for leaks no discrepancies noted.
- FAR 91.207(d): performed operational check of ELT on 121.5 Mhz no discrepancies noted. ELT BATTERY EXPIRES 8/2021.
- I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Ianwells IA 3143386

4 March 2020

8-7-2020 5559.1 FOUND AMP GAVGE INOPERATIVE, LARKE GAVGE WIT

INOP LABER AND RENDERED IT INOPERATIVE

TIMY // In Amorth 3569644 AP

SUB-TOTAL this page

| TE | wo: WO 2021034 Arrame - page 1 of 1 | 1 |
|----------------|--|--|
| | Aviation Specialties | WORK |
| | Aviation Specialties - 300 County Airport Rd., Hangar A - Vacaville, CA 95688 - 7074512860 | |
| _ [| | |
| | N141FQ Piper, PA28-181, S/N: 28-8290176 March 16, 2021 | |
| _ | Annual Inspection IAW FAR 43 Appd. D. Removed inspection panels and lubricated all flight control surface hinge points and control rod ends. Inspected landing gear systems and lubricated, inspected brake discs and linings for thickness. Inspected and lubricated Trim tab system. Cleaned fuel strainer screens. Inspected engine air intake filter. Replaced vacuum regulator filter. CW FAR 91.207 (d) by test and inspection of ELT with no defects found. ELT batteries expires Aug 2021.All Applicable ADchecked and complied with through 2021-06 (AD 20-26- | |
| - | 16 Scheduled for 04-3 -2021). Installed (1) ARB3-5-1 - Vacuum Relief Filter. | |
| - | Removed old brake discs from left and right mains due to them below minimums. Replaced with new discs left and right, as well as new brake linings left and right. Installed (2) 164-02000 - Brake Discs, Installed (4) 066-10500 - Brake Lining. | |
| _ | Complied with AD 13-02-13 Effective date March 11, 2013:(Stabilator control system) In accordance with Piper service bulletin 1245A instructions 1-10. No defects or corrosion noted. Next due:7 years or @ Tach 7590.5. | |
| - | I certify that this aircraft and components have been inspected, repaired and maintained in accordance with the manufacturer's data, guidance and Federal Aviation Regulations and is returned to service only for the work performed. Details of work performed are on file with Aviation Specialties under work order: WO 2021034. | |
| - 1 | | |
| - 1 | Jonathan Stemen A&P with IA 4003856 AM WISC | |
| | | |
| 1 | wo: WO 2021045 | Airlrame - page 1 of |
| | Specialties | |
| _ | Aviation Specialties - 300 County Airport Rd., Hangar A - Vacaville, CA 95688 - 7074512960 | |
| | N141FQ Piper, PA28-181, S/N: 28-8290176 tach: 5635.81 ACTT: 5635.81 | April 8, 2021 |
| | 1. Complied with AD 20-26-16, Wing Separation by Main Spar Cap Fatigue Cracking Effect | |
| | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station I9OR058. Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning |
| l c | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station 19OR058. Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) Starter Solenoid 12V. sertify that this aircraft and components have been inspected, repaired and maintained in according to the components of the components in the components of the compo | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech |
| uf | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station I9OR058: Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) S Starter Solenoid 12V. Pertify that this aircraft and components have been inspected, repaired and maintained in accordacturer's data, guidance and Federal Aviation Regulations and is returned to service only for etails of work performed are on file with Aviation Specialties under work order: WO 2021045. | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |
| uf Di | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station 19OR058. Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) Starter Solenoid 12V. sertify that this aircraft and components have been inspected, repaired and maintained in accordant acturer's data, guidance and Federal Aviation Regulations and is returned to service only for | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |
| uf De Tr | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station I9OR058. Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) S Starter Solenoid 12V. Identify that this aircraft and components have been inspected, repaired and maintained in accordance and accordance and Federal Aviation Regulations and is returned to service only for etails of work performed are on file with Aviation Specialties under work order: WO 2021045. Taky Van Iwarden A&P with IA 3569644 | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |
| The | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station I9OR058: Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) S Starter Solenoid 12V. Pertify that this aircraft and components have been inspected, repaired and maintained in accordant acturer's data, guidance and Federal Aviation Regulations and is returned to service only for etails of work performed are on file with Aviation Specialties under work order: WO 2021045. According to the property of the proper | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |
| The curre Serv | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station I9OR058: Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) S Starter Solenoid 12V. Pertify that this aircraft and components have been inspected, repaired and maintained in accordant acturer's data, guidance and Federal Aviation Regulations and is returned to service only for etails of work performed are on file with Aviation Specialties under work order: WO 2021045. According to the property of the proper | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |
| The curro Serv | IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection Hoff Inspection Services Inc. an ASNT Level 3 inspector. FAA Repair Station 19OR058: Next due when main wing spar accumulates 5,000 factored service hours from this AC paragraph (h). 2. Aircraft starter does not engage, trouble shoot starting system and found starter sole properly. Removed and replaced starter solenoid, ops check is good. Installed (1) S Starter Solenoid 12V. Pertify that this aircraft and components have been inspected, repaired and maintained in accordanter's data, guidance and Federal Aviation Regulations and is returned to service only for etails of work performed are on file with Aviation Specialties under work order: WO 2021045. Bacy Van Iwarden A&P with IA 3569644 Bacy Van Iwarden A&P with IA 3569644 Bacy Van Iwarden Regulations and is approved for Return to lice. | n performed by Aero- X. No defects found. CTT as calculated in noid not functioning CTS-S12 - Sky-Tech dance with the man- the work performed. |

Aviation Specialties - 300 County Airport Rd., Hangar A - Vacaville, CA 95688 - 7674512860

N141FQ tach: 5662.55 Piper, PA28-181, S/N: 28-8290176

ACTT: 5662.55

April 09, 2022

- 1. Annual Inspection IAW FAR 43 Appd. D. Removed inspection panels and lubricated all flight control surface hinge points and control rod ends. Inspected landing gear systems and lubricated, inspected brake discs and linings for thickness. Inspected and lubricated Trim tab system. Cleaned fuel strainer screens. Removed battery and topped off cells with distilled water, charged to 100% and installed back into aircraft. Serviced all tires to be IAW Piper MM. Cleaned and Inspected engine air intake filter. Replaced vacuum regulator filter. CW FAR 91.207 (d) by test and inspection of ELT with no defects found. ELT batteries expires March 2029. All Applicable AD checked and complied with through 2022-07 See AD Log in aircraft binder for AD Compliance. Installed P/N ARB3-5-1 Vacuum Relief Filter.
- Removed existing compass and installed owner provided Precision Aviation Inc. Model PAI-700 Vertical Card Magnetic Compass. Performed compass compensation procedure IAW manufactures instructions and installed compass card indicting errors.
- 3. Serviced all landing gear shock struts to be IAW Piper maintenance manual.
- Removed pilot side left brake master cylinder from aircraft. Cleaned inspected and overhauled with TCBM-17000 overhaul kit and installed back into aircraft. Bled brake system, operation and leak check is good.
- Removed parking brake master cylinder from aircraft. Cleaned inspected and overhauled with new O-rings and installed back into aircraft. Bled brake system, operation and leak check is good.
- Installed cotter pin in castellated nut for engine alternate air door.
- Removed interior side panels and removed corrosion on rear wing spar attachment points. Treated with corrosion-X and installed interior side panels.

I certify that this aircraft and components have been inspected, repaired and maintained in accordance with the manufacturer's data, guidance and Federal Aviation Regulations and is returned to service only for the work performed. Details of work performed are on file with Aviation Specialties under work order: WO 2022033.

Tracy Van Iwarden A&P with IA 3569644

Tracy Van Ivorsh

ARTRONCS / GOLD WING AMATION 12145 N. Devres Rd , Lod., CA, 95242 Date: 08-12-2022 Legiscok: Airframo Tall Number: N141FQ

Tach: Model: PA-28-161 Serial: 28-8290176 Work Order #: 866

Repairs / Maintenance / Installations

- INSTALLED GFC\$00 TWO AXIS AUTOPILOT WITH OPTIONAL ELECTRIC TRIM IWW APPROVED INSTALLATION DOCUMENTATION. SEE FAA 337 FOR FULL DETAILS.
- REMOVED EXISTING AL INSTALLED GARMIN CERTIFIED GS PFD AS ATTITUDE INDICATOR INVIAPPROVED IN. SEE FAA 337 FOR FULL DETAILS.
- FOR CROSSFILL TO FUNCTION BOTH 530 AND 430 MUST BE WAS UNITS. CROSSFILL NOT AN OPTION AT THIS TIME. ALSO TERRAIN DATA IS DIFFERENT FOR A NON WAS AND
 WAS UNIT. FOUND TERRAIN CARD IN 430 HAVING \$30W DATA, AND CARD IN 430 FUNCTIONAL FOR \$30W. SWAPPED CARDS AND UNITS BOOT, HOWEVER \$30 DOES NOT HAVE
 AIRPORT TERRAIN. CUSTOMER WILL NEED TO AQUIRE PROPER CARD READER FOR TERRAIN CARDS FOR UPDATING. FOR NOW UNITS OPERATE FOR INTENDED USE. A GARMIN
 FLIGHTSTREAM 210 WAS INSTALLED AND INTERFACED TO THE GARMIN GINSSOW IAW THE APPROVED GISSOW AND FS210 MANUAL. THE FLIGHTSTREAM 210 IS AN OPTIONAL
 TSO'D ACCESSORY TO THE EXISTING \$30W, AND A MINOR ALTERATION.
- INSTALLED TSO'D GARMIN GSB15 IN AVIONICS PANEL IAW THE APPROVED TSO INSTALLATION MANUAL. THIS IS A MINOR ALTERATION.
- TESTED ANTENNA SYSTEM AND IT CHECKS GOOD, SIGNAL OUTPUT ON 430 IS SAME AS \$30, ONE THING TO NOTE IS THAT COM ANTENNAS ARE ON TOP AND BOTTOM OF
 AIRCRAFT. THE RADIO USING BOTTOM (GRS\$30w) WILL HAVE BETTER RECEPTION IN AIR OPS THAN 430 ON TOP, COULD NOT DUPLICATE ANY GARRLED TRANSMISSION AS ALL
 WAS 545, POSSIBLE PROBLEM CORRECTED BY NEW INSTALLTION AND FIXED WIRES OF EXISTING INSTALL, POSSIBLE GARBLED NOISE IS AMBIENT OR ENGINE. ADVISE AFTER
 TEST FLIGHT, ALTITUDE INPUT MISSING AT 430, WIRED INPUT MW INSTALL MANUAL FOR 430 TO RECEIVE ALL AIR DATA INCLUDING PRESSURE ALTITUDE.
- TESTED AMP GAUGE AND FOUND IT IS FALLED. GAUGE IS PART OF CLUSTER AND RECOMMEND MECHANIC TO LOCATE REPLACEMENT. CHTKS FOUND OPEN AT CONNECTION.
 REPAIRED CONNECTION AND TEST GOOD.
- A GMU11 WAS INSTALLED NEAR END OF LEFT-WING INBOARD OF TIP, THE LEFT AIRFRANE GROUND WIRE OF NAV STRC'S: WAS MOVED TO A NEW GROUND POINT 3 FEET
 INBOARD OF GMU11 AS REQUIRED FOR NO MAG INTERFERENCE. INSTALLED GAD29D, WITH INTERFACE TO GISSOW FOR GPS, VLOC #1, AND GISSOW FOR GPS, VLOC #2, NOTE
 430 IS NOT WAAS AND HAS NO LPV+V GPS APPROACH CAPABILITY. SEE FAA 337 G5 INSTALL FOR FULL DETAILS.

The york described on the above work order was preformed accordance with current regulations of the FEDERAL AVIATION AGENCY, and is approved for RETURN TO SERVICE Name: Server T Busch

| Control of the Service of Service Name | Control of the Service of Service of Service Name | Control of the Service of Se

N5959B 141 MAR 01

ENGINE LOG



ENGINE DESCRIPTION

| Manufacturer: | ILLIAMSPORT, PENNA. Serial No. L-37218-36F | |
|---------------|--|------|
| | Horsepower: | 180 |
| | | E286 |

| Engine Accessories | Serial No. | Weigh |
|--------------------|------------|-------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

ENGINE LOG

| Date | TL:- D-4- | ine Time | Recorder | Maintenance |
|---------------|---------------------|-----------------------|--|--|
| | | 1 | | |
| | | 1 | | P.O. Box 4942 |
| | 71 | The inc. | | Baltimore, MD 21220 |
| | Stenile | 0,0,0 | | (410) 574-4299 |
| | Skyte | LOG | BOOK ENTRY | CRS #LF1R294K |
| N5959B | | Engin | e Entry | April 14, 2000 |
| W/O 16877 | S/N L3721836A | Hobbs 25.5 TT E | ingine 25.5 | |
| Camilan annie | ne with seroshell 5 | OW oil and install ne | w CH48110 filter. Tighte | n oil dipstick and resafety. Run |
| | ck engine and reco | wl. | D | |
| | | wl. | D MAINTENANCE REL | EASE |
| | | wl. | D MAINTENANCE REL The aircraft and/or co | EASE mponent identified above was |
| | | wl. | D MAINTENANCE REL The aircraft and/or co repaired and inspecte | EASE emponent identified above was d in accordance with current |
| | | wl. | D | EASE Imponent identified above was doin accordance with current lations and was found airworthy Pertinent details of the repair are later Work Order No. 16877 |
| | | wl. | D MAINTENANCE REL The aircraft and/or co repaired and inspecte Federal Aviation Regul for return to service. P | EASE Imponent identified above was doin accordance with current lations and was found airworthy Pertinent details of the repair are under Work Order No. 16877 |
| | | wl. | D | EASE Imponent identified above was d in accordance with current lations and was found airworthy Pertinent details of the repair are inder Work Order No. 16877 2000 There for Skytech, Inc. |
| | | wl. | MAINTENANCE REL The aircraft and/or co repaired and inspecte Federal Aviation Regul for return to service. P on file at this agency up Date: 4-14 Signed Outhory | EASE Imponent identified above was doin accordance with current lations and was found airworthy Pertinent details of the repair are inder Work Order No. 16877 There for Skytech, Inc. P.O. Box 4942 |
| | | wl. | D | EASE Imponent identified above was d in accordance with current lations and was found airworthy Pertinent details of the repair are inder Work Order No. 16877 2000 There for Skytech, Inc. |



P.O. Box 4942 Baltimore, MD 21220 (410) 574-4299 CRS #LF1R294K

| N5959B | Engine Entry | August 4, 2000 |
|---|--------------|----------------|
| W/O 17212 S/N L37218-36A Hobbs 50.6 | Tach 40.3 | |
| Oil and filter changed. Cut open and inspect engine with aeroshell 15W50 oil and install n | | |
| *************************************** | END | |

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 172/2

Date: 8-4-00

Signed Conthony M Seres

_ ior

Skytech, Inc. P.O. Box 4942

LF1R294K

Baltimore, MD 21220

ENGINE LOG

| | Engine | Time | Recorder | |
|---------------------------|----------------------|-------------|----------|----------------------|
| Date | This Date | Since Major | Reading | Maintenance |
| 7-12-00 | Brought Forward - | Hobbs 66 | .8 71 | OCH TIME 53.7 |
| Como | e that en | une for | n Thu | accept N5959B |
| ind retur | in to | lycoming | for. | regainting of engine |
| | antho | 2 4 4 | e cr | 5 LFIR 294K |
| | | / | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Total To Carry Forward | | | | |



652 Oliver Street Williamsport, PA 17701

10/05/00 Engine s/n L-37218-36A was removed from service with 53.7 TT and returned to Textron Lycoming for inspection/repair due to the paint peeling. Engine was disassembled, cleaned, paint removed and inspected. Reworked and inspected crankshaft to blueprint. Cylinders were honed replacing 4 outer springs. Engine was reassembled replacing the fuel pump. Also replaced were all; bearings, piston pin plugs, piston rings, hardware necessary for the repair and all perishable items. Engine was repainted and tested in accordance with Textron Lycoming specifications and is determined to be in an airworthy and safe operating condition. Additional service bulletins and instructions complied with 240R, 475B (91-14-22), SI 1267C, 1424, 1487. All pertinent data relating to this work is on file at Textron Lycoming under work-order CR00171.

M. A. Dugan Repairman #2606040 Repair Station EJ1R115K

END

ENGINE LOG

Date Engine Time Recorder Reading Maintenance



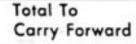
652 Oliver Street Williamsport, PA 17701

10/05/00 Engine s/n L-37218-36A was returned to Textron Lycoming with 53.7 TT due to the paint peeling on the accessory housing. Removed accessories from accessory housing repainted and reinstalled accessories. Boroscoped cylinders and inspected engine to Bill of Material. Installed starter ring gear, alternator s/n A120256, and (6) spark plugs. Engine is determined to be in an airworthy and safe operating condition. All pertinent data relating to this work is on file at Textron Lycoming under work-order CR00171.

M. A. Dugan Repairman #2606040

Repair Station EJ1R115K

END





| and Remarks | | Signature | Certificate No |
|---------------|--|---------------------------|----------------|
| MARCH 8, 2001 | REMOVED 24V STARTER AND | ALTERNATOR. | |
| INSTALLED 1 | IZV STARTER AND RING GE | ar. | |
| | The aircraft engine or accessory identified above | e was repelred and insper | ted in |
| | accordance with current Regulations of the Fed approved for return to service. | 1 | 1 |
| | Work order A686 Date 03 08 01 Sign Textron Lycoming Service Center — Repair Statio | noture Sures of | ret . |
| | | | |
| | Williamsport Lycoming County Airport — Monton | reville, PA 17754 | |
| E | Williamsport Lycoming County Airport — Monton | reville, PA 17754 | |
| E | Williamsport Lycoming County Airport — Monton | reville, PA 17754 | |
| | Williamsport Lycoming County Airport — Monton | reville, PA 17754 | |
| | Williamsport Lycoming County Airport — Monton | reville, PA 17754 | |
| | Williamsport Lycoming County Airport — Monto | reville, PA 17754 | |
| | Williamsport Lycoming County Airport — Monto | reville, PA 17754 | |

THE OOG AIRCRAINGE MAINTENANCE MAINTENANCE RECORD RECORD SYSTEM

ENGINE MAINTENANCE RECORDS



ENGINE MAINTENANCE RECORDS

Log No. 2

| Aircraft Registration No N/4/FC | |
|---|--|
| Engine Manufacturer Lycoming | |
| Model 0360-A4M | |
| Serial No. L-372/8-36A | |
| Date installed on aircraft 4-2-0/ | |
| Time Between Overhauls (TBO) 2000 Hours | |
| If used on multi-engine aircraft: | |
| ☐ Right ☐ Left ☐ Front ☐ Rear | |



AEROTECH PUBLICATIONS INC.

www.adlog.com PO BOX 1359 / SOUTHOLD, NY 11971-0965 (631) 765-9375

(631) 765-9375 1-800-235-6444

FAX: (631) 765-9359

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------|--------------------------------|------------------------------------|---------------------------------------|---|
| | | | | TOTALS brought forward from previous page |
| 2/01 | 500 | B) NEL | 3979 | 1.5ACTT AUDS 3,7HRS AT INSTALL |
| | 53.7 | 33 | | I CERTIFY that this aircraft has been inspected in accordance |
| ENTYP. | ENGU. | CE/TOIL CO | OL LR (PC | 36 775 with an 10 / Inspection and was determined to be in airworthy condition. |
| Eu AlRA | TER OHA | JERMATOL | woM446 | 160 W The Line Name |
| | YCC/OAA | | PERVACE | Number |
| | 10,,, | 000 | | |
| | | | | |
| | - | | 4 | CALLET AND AND AND REPORT |
| | - | | N141FC | 6/12/01 TIME: TT 4074.5 |
| | | | | hour for Annual Inspection in accordance See service items. Drained oil and changed |
| | filt | er. Service | d with 100W | Aeroshell. Cleaned plugs and fuel filter. rig. Rigged to hit the high RPM stop. |
| - | Ad | justed mag | timing. Con | npression check: 1)72, 2)76, 3)72, 4)72. |
| | Sig | gned KL | ilload | A&P-IA 26685 2622 |
| | - | | / | |
| | - | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| - | - | 7 | | |
| | | | | |
| | | | i. | |
| | | | | C.K. |
| | | | | SUB-TOTALS this page |
| | | | | TOTALS—Carry forward to next page |

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|------------------------------------|---|--|
| | 250.6 | REA | (ACE) | TOTALS brought forward from previous page REPA, Sku HEAT MUFF 1 CERTIFY that this aircraft has been inspected in accordance with an 100 M kinspection |
| 16/0 | 1 | REARA | UFFLER | REPAIRED HEAT MUFF |
| / | 11174 | 10677 | | I CERTIFY that this aircraft has been inspected in accordance |
| | -11/-1. | 7/40// | | and was determined to be in |
| | | | | alrworthly condition. |
| | | | | Name Atrius 788 |
| | | | | ATP 1455785 Number |
| | | 1 | | |
| | - | | | |
| | | | | |
| | | | | ASPOMECH. |
| | | | | CHART SHOWS AND GROOM |
| | | | | N141FC 5/23/02 TIME: 4274.1, 350.3 |
| | | | with ap filter. S plugs, air filte | E: Completed 100 hour for Annual Inspection in accordance oproved check list. See service items. Drained oil and changed Serviced with 100W Aeroshell. Cleaned and gapped spark tested and reinstalled. Checked mag timing. Cleaned induction or. Compression check: 172, 273, 372, 474. Inspected |
| | | | with ap filter. 3 plugs, air filte exhaus | E: Completed 100 hour for Annual Inspection in accordance oproved check list. See service items. Drained oil and changed Serviced with 100W Aeroshell. Cleaned and gapped spark tested and reinstalled. Checked mag timing. Cleaned induction or. Compression check: 1)72, 2)73, 3)72, 4)74. Inspected at system for cracks and leaks. |
| | | | with ap filter. 3 plugs, air filte exhaus | E: Completed 100 hour for Annual Inspection in accordance oproved check list. See service items. Drained oil and changed Serviced with 100W Aeroshell. Cleaned and gapped spark tested and reinstalled. Checked mag timing. Cleaned induction or. Compression check: 172, 273, 372, 474. Inspected |
| | | | with ap filter. 3 plugs, air filte exhaus | E: Completed 100 hour for Annual Inspection in accordance oproved check list. See service items. Drained oil and changed Serviced with 100W Aeroshell. Cleaned and gapped spark tested and reinstalled. Checked mag timing. Cleaned induction or. Compression check: 1)72, 2)73, 3)72, 4)74. Inspected at system for cracks and leaks. |
| | | | with ap filter. 3 plugs, air filte exhaus | E: Completed 100 hour for Annual Inspection in accordance oproved check list. See service items. Drained oil and changed Serviced with 100W Aeroshell. Cleaned and gapped spark tested and reinstalled. Checked mag timing. Cleaned induction or. Compression check: 1)72, 2)73, 3)72, 4)74. Inspected at system for cracks and leaks. |



1/14/03 4375 NE 48TH AVE GAINESVILLE, FL 32609

N:141FC ENGINE MAKE:LYCOMING MODEL:0-360-A4M S/N:L-37218-36A FLT LOG=4373.2 TSMOH=449.4 W/O//: 006-5

- COMPRESSION @ 80 PSI 1)70 2)73 3)70 4)70
- CHANGED OIL AND FILTER SERVICED 8QTS AEROSHELL 100W AND LW16702
- 3) CHECKED OLD FILTER ELEMENT WASHED DOWN AND LEAK CHECKED ENGINE
- 4) CLEANED GAPPED AND TESTED SPARK PLUGS REPLACED TWO EACH REM38E
- 5) INSTALLED NEW INDUCTION AIR FILTER PER AD84-26-2 RPT 500 HRS
- 6) ADJUSTED ENGINE IDLE SPEED AND IDLE MIXTURE
- 7) LUBRICATED AND "FREED" UP MIXTURE CONTROL
- 8) INSTALLED NEW INTAKE GASKET #3 CYLINDER

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION USING FP 5100-31 (REV 12/96) CHECKLIST AND CURRENT FEDERAL AIR REGULATIONS AS GUIDELINES THIS ENGINE FOUND TO BE IN AN AIRWORHTY CONDITION

R SCOTT LAMBERT AP 264335121 IA

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESC SIGNATURE & CE | RIPTION OF WORK PERFORMED— ERTIFICATE NO. OF PERSON PERFORMING WORK |
|-----------------------|--------------------------------|---------------------------------------|--|---|--|
| 1 3 3 | | | | TOTALS brought forward | 1 from previous page |
| 46,2 1470 7/29/ | Eng AC 77 | | | with an | Y that this aircraft has 8 New REm 38 3 pected in accordance 2 OHK Inspection PARA PLUSS determined to be in condition. CW 50 HL MAS INSP. Name 55758 Number |
| G | | lf antic ways | | 4 48 TH AVE VILLE, FL 32609 | N: 141FC ENGINE MAKE: LYCOMING MODEL: O-360-A4M S/N: FLIGHT LOG 4565.0 W/OW: 161-1 |
| INSI FED AIR | PECTION US | ING THE MA EGULATION ONDITION A | ANUFACTURI NS AS GUIDE ND IS APPRO | ECTED IN ACCORDANCE ES RECCOMENDATIONS A LINES THIS ENGINE FOUT OVED FOR RETURN TO SE | AND TO BE IN AN |
| | 34 | | | | # # # # # # # # # # # # # # # # # # # |
| | | 1 | | | |
| | | | | | |
| | | | | - 4 | |
| | | | | | N. e |

,

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | | ON OF WORK PERFORMED— CATE NO. OF PERSON PERFORMING WORK |
|-----------------------|---|--|---|--|--|
| | 411 | 29 AC | 7 | TOTALS brought forward from | previous page |
| | 7/8/05 | 2,9 AC | Eng 3,0 | /f, been inspected in with an 60 /f/ | n accordance |
| | | - | | and was determined airword was determined airword airw | ned to be in |
| | - | | - | Nam | |
| | | | | A+ P1455 | 758 |
| | | | | Numb | er |
| | IAC sity Air (| - 47 G/ | /4/2006 01 NE 40 [±] TEI AINESVILLE I | RACE FL 32609 | N: 141FC ENGINE MAKE: LYCOMING MODLE: O-360-A4M S/N: TACH: 809.4 FLIGHT LOG 4691.4 W/O#: |
| | | | 0 | 1. | |
| Scott Lan | nbert AP 264333 | 5121 | | 6/1/2006 | N: 141FC ENGINE MAKE: LYCOMING |
| | 41/ | 46 | ,~ | | |
| U 1 2 3 4 | niversity Compressio Changed oil | Air Ce | enter)72 2)74 3)7 viced 8 quarts at washed dov | 6/1/2006 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609 73 4)75 aeroshell 100W and LW16702 wn and leak checked engine | MAKE: LYCOMING MODEL: O-360-4AM S/N: TACH: FLT LOG 4711.4 |
| I certi recom | niversity Compression Changed oil Inspected oil Cleaned gap Retimed ma | Air Ce n @ 80 PSI 1 and filter served filter element oped and tester ignetoes as been inspect current federal | enter 772 2)74 3)7 viced 8 quarts nt washed dov d spark plugs ted in accorda al air regulatio | 6/1/2006 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609 73 4)75 aeroshell 100W and LW16702 wn and leak checked engine | MAKE: LYCOMING MODEL: O-360-4AM S/N: TACH: FLT LOG 4711.4 W/O#: |
| I certi recomicondit | niversity Compression Changed oil Inspected oil Cleaned gap Retimed ma | Air Ce an @ 80 PSI 1 and filter served differ element oped and tested agnetoes as been inspect current feder oved for return | enter 772 2)74 3)7 viced 8 quarts nt washed dov d spark plugs ted in accorda al air regulatio | 6/1/2006 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609 73 4)75 aeroshell 100W and LW16702 wn and leak checked engine ance with a 100 hour inspection using | MAKE: LYCOMING MODEL: O-360-4AM S/N: TACH: FLT LOG 4711.4 W/O#: |

TOTALS-Carry forward to next page

| | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--|--|---------------------------------------|--|
| | | | | TOTALS brought forward from previous page |
| 10v /3 | -06 | 883.9 | | |
| 15 | XXXXX | Since | OH | I CERTIFY that this aircraft has been inspected in accordance |
| | | | | with an 100 HR Inspection and was determined to be in |
| | ACT.T4 | 8077 | | airworthy condition. |
| | , | | - | Name |
| | | | | A 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 |
| | | | | Number |
| 5-1-07 | 4907.7 | TTAK | | Co-pleted Soohe May Inspection. |
| | 983.9 | | | I certify that this engine has |
| | | | | been inspected IAW on Annual |
| | | | | inspection and was found to be |
| | | | | in airworthy landition. |
| | | | | |
| | | | | TH 3094502 |
| | | | 7 | May 9, 2007 N141FC |
| -1 | Panar | 25 | | SERVICES Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. |
| | Cleaned left | ma City, FL magneto spa | | gine OPS check OK. Aircraft is approved for return to service. |
| | Cleaned left of Mark N. Pyle A&P 491624 | ma City, FL magneto spa 842 | rk plugs Eng | SERVICES Tach: 1016.4 |
| | Panan Cleaned left : Mark N. Pyle A&P 491624 | magneto spa | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. |
| | Mark N. Pyle A&P 491624 | magneto spa 842 ORAin | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. Tach-1065.4 L And Servived with |
| | Mark N. Pyle A&P 491624 | magneto spa 842 PRAIN | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. Tach-1065.4 L And Servived with Lemourd & Replaced |
| | Panan Cleaned left of Mark N. Pyle A&P 491624 | magneto spa 842 16-11-6 PRAIN 89TS EXTER | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. Tach-1065.4 L And Servived with Removed & Replaced Id Fictor and No metal |
| | Mark N. Pyle A&P 491624 | magneto spa 842 16-11-6 PRAIN 89TS FICTOR | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. Tach-1065.4 L And Servived with Removed & Replaced Id Ficter and NO Metal Ensive And NO Leates |
| | Mark N. Pyle A&P 491624 | magneto spa 842 16-11-6 PRAIN 89TS FICTOR | rk plugs Eng | Tach: 1016.4 gine OPS check OK. Aircraft is approved for return to service. Tach-1065.4 L And Servived with Removed & Replaced Id Fictor and No metal |
| | Mark N. Pyle A&P 491624 | magneto spa 842 16-11-6 PRAIN 89TS FICTOR | rk plugs Eng | L And Sercived with Removed & Replaced Id Fictor and NO Leases 5 Time |

DATE

TOTAL TIME IN SERVICE

TOTAL TIME SINCE OVERHALL

TACH OR RECORDING METER TIME

DESCRIPTION OF WORK PERFORMED-SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK



26 September 2007 N 141FC Tach: 1104.8

ACFT T.T. 5002.7

Completed 100 Hr/annual insp IAW Engine MM. Changed oil and filter. Checked compression, Checked Mags, replaced top plugs on #2. Adjusted mixture and idle speed. Tightened cyl base nuts #3 cyl. Cleaned air filter. Replaced Alternator with OH PN: 3656624 SN: D012278. Replaced exh. System parts PN: P1M0007,

SN: 11E23-0002. Replaced fuel hoses per SB 240, and SL L201B (8yr / 1000Hr). CW AD 95-26-13 by hose replacement. ADs checked thru 2007-19 Engine approved for return to service -- end---

Victor Richard S Blaich

A&P/IA3061155



4701 NE 40th TERACE GAINESVILLE FL 32609

University Air Center

N: 141FC MAKE: PIPER MODLE: PA-28-181 TACH: FLT LOG 5050.9 W/O#:

Changed oil and filter serviced 8 quarts aeroshell 100w

2) Inspected old filter element washed down and ;leak checked engine

Installed customer supplied VSI static leak check good

R Scott Lambert AP 3300566



| 1-29-09 | 5095.2 | TTAF | Chazed oil & f. Iter, Replaced Ignitice |
|---------|--------|------|---|
| | 1171.5 | TTE | harness, I certify that this Ergin |
| | | | has been inspected IAW Annual |
| | c | | inspection and was found to be in |
| | | | airworthy condition |
| | | | 7 7 IN 309 1562 |
| | | | |
| | | | |

TOTALS-Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--------------------------------|------------------------------------|---------------------------------------|---|
| | | | | TOTALS brought forward from previous page |
| 2-8-10 | 5146 | TTAF | | #4 cylide has oil Blooky. Renared |
| | 1223.0 | TTE | | Cylinder and found excessive wear |
| | | | | on Com. This engin is NOW |
| | | | | Considered UN-Airworty! |
| | | | | 12 CE KOP 3094562 |
| | | 141/- | | |
| 29 APA | 113 TT | 0147. | Y EN | KINE REMOUED |

LYCOMING 0-360-A4M

SN L-37218-36A

April 24, 2013

This engine was disassembled, cleaned and inspected for camshaft replacement. All steel parts, including the crankshaft, were cleaned, visually, dimensionally inspected and magnetic particle inspected and the crankcase was liquid penetrant inspected by POWER/AVIATION on WO#413362. The crankshaft, SN V537913590, PN 13B27134 is not affected by SB549 or SB569. The crankshaft gear was cleaned, visually, dimensionally, and magnetic particle inspected by AIRCRAFT SPECIALTIES WO#216309 and installed in modified condition with new bolt, lock, torque to 204 inch 2bs. and locktab bent in accordance with SB475C para.6. The camshaft was replaced with a reconditioned unit by AIRCRAFT SPECIALTIES WO#160343. The lifter bodies were replaced with new SUPERIOR AIRPARTS units, REV.AN, LOT#M120087203. The cylinders were disassembled, exhaust guides replaced, reamed, seats dressed, honed for ring finish, cleaned, painted, resssembled with new exhaust valves, valve keys, leak checked, and fitted with new pistons and rings. The following parts were installed:

| 4 ea 16711A main bearings | 1 ea 11754R camshaft | 4 ea 74230P05 exhaust guide |
|---------------------------|---------------------------|------------------------------|
| 2 ea 13884A nose bearings | 1 ea 61084 spring | 4 ea 75089 piston |
| 8 ea 13521A rod bearings | 1 ea 1028B ball | 1 ea MS-16625-2081 clip |
| 8 ea 75061 rod bolts | 4 ea 19001A exhaust valve | 1 ea 18687 pin |
| 8 ea 12186 rod nuts | 1 ea 78531 body | 4 ea 73857 oil rings |
| 8 ea 72877 liftar bodies | 4 ea 75906-S gasket | 8 es 74241 compression rings |
| 1 ea STD-2246 bolt | 8 ea MS13997-3 keys | 4 sa 77611 ex-gaskets |
| 1 ea 18639 tab | 8 ea 60009 keys | 24 ea STD-1925 screws |
| 1 ea 06A19956 seal | 4 e3 69603 hose | 4 ea 12272 lock |
| 8 ea 72198 plugs • | 1 ea 14260 saal | 2 ea STD-713 pins |
| 1 ea 75439-1 gasket set | 1 ea CH48110-1 filter | 4 ea 14995 spring |
| 4 ea STD-1821 hose | 8 ea 12892 piugs | 8 ea 72198 plug |
| 1 sa 12795 gaskat | | |

This engine was reassembled in accordance with the LYCOMING OVERHAUL MANUAL and TABLE OF LIMITS, PN 80294-7, and FC-306-2 with "TIMES to CONTINUE". Customer's original magnetos and fuel pump were reinstalled. Engine installed on tast stand and operated for approx. 1 hour. All temps and pressures mentioned were normal at this time. No other work performed. Engine is ready for installistion of remaining serviceable, overhauled or new recessories and test run per St 1427B by certificated individual retaining this engine to service.

Michael L. Geboni: P3471983

| | DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------|--|--|---|---|---|
| | | ENGIN | : RE | MISTALL | JOTALS brought forward from previous page |
| | | 7 0 | BTIFY | 17/15 | ACFT ENG HAS BEEN INSPECTED |
| | | 1/A/W | ANN | CAL /N | SPECTION + WAS DETERMINED TO BE |
| | | 14 | AIRWOR | DYY (| ONDITION ON BRA AXPIGOTTI IX |
| | | EN | SUNE | TOTAL | TIME 1244 SINCE-NEW) |
| 20 | JUN | 13 1/ | CH 4// | CH | ANGED OIL 50/100 NON DET X |
| 0,1 | | | | FILTER | 6.1748110. COMP CK 3580 |
| | | | | 1 | Fally & Bills AND P1908771 OIL STURBE. |
| | | | | V | |
| 6 | SEPT | 2013 | TACH | 445 | OIL CHANGED TO WIDO DET. |
| | | | | | BIL SAMPLE MAILED 7 SEPT 2013 |
| 111111 | Engine I Till France osted all se inspected Cosespect Coses | Entrins Unitrophia 1500 Entrins Unitrough at 1500 Entrins Unitrough at 1500 Entrins En | ormal Removed Fundamenth in and performed in a 7580 3; 7580 4 fornal test to system explane Mountenance propeller or applied or and to approved in and to approved. | 204 Mortest Plac Gotesa, CA 9511 Phone (80% 77 Iground aim ar eng aid Goscarlator fac- notional / control of 74860 Diazag Lan a. All resis chora g to Manual phi. 761 | TACH C-2500 Ins. Traubinshet system. Venified discrepancy. Pronount stemed, inspected and about 5 Carbinosis larger than Chronic inspects and re-invasion in the disease nated freek or measurement of the All checks good. Performed English temperature to the Performance of Figure 1999 (Conditional Conditions). |
| _ | | Date: | 2 July 2014 | i | Make: Lycoming |
| | | Mode | l: 0-360-A4 | M | S/N: L37218-36A |
| | | Engine | T.T. : 1296 | .5 | Since new:1296.5 Tach: 5220.5 |
| | | I certif | y this Engin | e has been | I.A.W. an Annual Inspection and has been |
| | _ | | to be in an | | |
| | | Compr | ression test | Results: 1) | 78/80, 2) 79/80, 3) 76/80, 4) 80/80 |
| 丁 | 7 | | | | 20= |

Denys M. Leigh-Taylor A&P 3486563 IA

| -No | | | | | | | - | | |
|--|--|--|---|---------------------------------------|----------------|-----------------|--|----------------------|------|
| DATE | AL IE //CE | TOTAL TIME F SINCE OVERHAUL | TACH OR RECORDING METER TIME | SIGNATU | | ION OF WORK | | MED— REORMING WOR | ĸ |
| | - | | то | TALS brought | forward from | n previous pag | je | | |
| 1000 | 1/6-70 | 5)1201 | .5718ND (| 90 10 | TED | 01111 | IED | INIM | 77/ |
| 44 | 91544 | .5 / 12,76 | | | | | | | PRIS |
| | | . / | 7.7. | IL SAN | | | | | Juma |
| 12/15 | 6274.4 | 1350.4 | TISIN 01 | LIFILT | TER (| CHANG | ARC | MIDE | RUS |
| | | | 01 | LEAMP | EM | AILED | Vut | Hollie | JWWY |
| | | | | | 4 | AA | 1 | | |
| ATE: 8-2-15 | MODEL : PA 2 | 8-18H S/N: 28-829 | 0176 | | | | | | |
| REG: N 141FQ | TACH: 5277.8 | | | | | | | | |
| | ING MODEL: E.T.SINCE NEV | 0-360-A4M SN: L V: 1353.8 | 37218-36A | | | | | | |
| | | | CARBURETOR H | | GGING. SREV | ICED ALL SPARK | PLUGS. | | |
| | | | PECTED LA.W. AN WORTHY CONDITIO | | TION I.A.W. FA | R 43 APPENDIX | D | | |
| OMPRESSIO | N CHECK: 1) 7 | 16/80 2) 76/80 3) 7 | 5/80 4) 77/80 | | | | | | |
| | | | Di | 7 | | | | | |
| | | DENYS M | LEIGH-TAYLOR | A&P 3486563 A | | | | | |
| | | | | | | | | | - |
| 10/10 | | 100. | | 1.0 | | 1 | | 1 | (-) |
| 3/16: | 5320.5 | 1396.5 | TTSN C |)IL FIL | LTER | (AA 4 | 819-2 | 1) CHA | UGED |
| | | | 775N C | OTS | WIO | OPLU | S V. | Allalet. | ound |
| | 3147 Dor | nald Douglas Loo onica, CA 90405 | | | | | | AGINTER - | _ |
| | (310) 397 DATE:12 | -8183 | | | | | BILLS | CONTER | |
| - 1 | VE. | | 4 20 404 CBJ 20 C | 200476 DEC NA | HEO TACH | 5247.2 | | | + |
| | | | A 28-181 S/N: 28-8 L: 0-360-A4M E.T. | | HPQ TACH: | 5347.3 | | | |
| | | | AS BEEN INSPECT | | | | | | |
| - | ALLSPA | RKS PLUGS SER | ETOS REMOVED F VICED AND TESTE | D. ENGINE GROUP | ND RUN, OPE | | IMED TO 25 | DEGREES B.T.C. | - |
| | COMPRE | SSION TEST RES | SULTS: 1) 78/90 2) | 77/90 3) 77/90 4 | 76/90 | | | | |
| | | DENYS | M. LEIGH-TAYLOR | ARP 3496563 I | Α. | | | | 200 |
| | _ | | DE | _ | | | | | 7 |
| - | 11.7 | SEPT 17 | TACH 5 | 4220 | Caune. | -/) | | | _ |
| | 10 | DEAL DEAL | SHOW | I KIN TO | 1 1 | IT. N | -1150x | | |
| | Ci | 49110 | TACH 5 | D. J. A. | PIGNETT | 171 | Tel | | |
| | more arrivagement an | way w. | / Xary 1 1 | 224 11 | 11/00 11 | 4 H | -01 | | |
| | mine CA SOAM | 5 | | | | UBILL'S A | CINTIR - | 7 | |
| Santa Mo (310) 397 | -8183 | | | | | April 22 | The state of the s | | |
| | -8183 | | | | | 1 | | | |
| (310) 397- DATE: 2-4 MAKE: PI | 7-8183 24-18 IPER MODEL | : PA 28-181 S/N: DEL: 0-360-A4M | 28-8290176 REG. | N141FQ TACH: 5 | 5454.0 | Salar Salar | | | |
| (310) 397- DATE: 2-0 MAKE: PI MAKE: LY | -8183 24-18 IPER MODEL YCOMING MO | DEL: 0-360-A4M | | | | - Same Same | | | |
| (310) 397- DATE: 2-6 MAKE: PI MAKE: L' CHANGE SAMPLE | -8183 24-18 IPER MODEL YCOMING MO ED ENGINE OIL TAKEN. RESE | DEL: 0-360-A4M AND FILTERICH T BOTH MAGNET | 28-8290176 REG. 18110-1 AND 8QTS. TOS TO 25 DEGREE 1 NEW ATTACH HA | A/S W100 PLUS), (ES. SERVICED ALL | CUT OPEN OL | D FILTER, NO DE | FECTS. OIL | | |

DENYS M. LEIGH-TAYLOR A&P 3486563 | A

| TOTALS brought forward from previous page S-16:18 S467. Li R STOCK See W.O. 4 46279 AC Reg8 N141FQ AC Make PA-28-181 AC Ser # 8290176 Work 8653 CRS# IGAR978E Type Insp 100Hr Performed Aproxabel 150W50 and replaced oil filter CH48110-1 with autiend additive. Performed compression test results as Fallows Cylli-7700 Cyte2-7280 Cylli-780 Cylli-7800 All replaced oil filter CH48110-1 with autiend additive. Performed compression test results as Fallows Cylli-7700 Cyte2-7280 Cylli-780 Cylli-7800 All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify the Engine Islate in this work order have be repaired and inspection are on file at this repair station under work order number of the page is and inspection are on file at this repair station under work order number and complete and days/listed above Work Day On the State of the station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and inspection are on file at this repair station under work order number and pages and | |
|--|---------------|
| AC Regit N141FQ AIC Regit N141FQ AIC Make PA-28- 181 AIC Ser # 8290176 Work 8653 CRS# IGAR978E Type Insp 100Hr annual Combined with 100Hr engine Annual inspection serviced engine with 86ts of Aeroshell 15W50 and replaced oil filter CH48110-1 with avitzlend additive. Performed compression test results as Fallows CylW1-77/80 Cyl#2-72/80 Cyl#3-78 Cyl#4-78/80. All in Reference with PA28-181 Maintenance Manual and Lycoming IO-380 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Performed detail of repairs and inspection are on file at this regair station under work order number and daylesisted above | |
| A/C Reg# N141FQ A/C Make PA-28- 181 | Ter |
| A/C Reg# N141FQ A/C Make PA-28- 181 | cies |
| A/C Make PA-28- 181 Aspen Helicopters, Inc. 2899 West 5" Street Owner, CA 29930 (805) 985-5416 Work 8653 CRS# IGAR978E Type Insp 100Hr annual Completed with 100Hr engine Annual inspection serviced engine with 8gts of Aeroshell 15W50 and replaced oil filter CH48110-1 with aviblend additive, Performed compression test results as Fallows CyW1-77/30 Cytts-7-2/80 Cytts-7-8 Cytts-7-8/80. All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and date/listed above | |
| A/C Ser # 8290176 2699 West 5" Street Oward, CA 5393. Work 8653 CRS# IGAR978E Type Insp 100Hr annual Complied with 100Hr engine Annual inspection serviced engine with 8qts of Aeroshell 15W50 and replaced oil filter CH48110-1 with avistend additive. Performed compression test results as Fallows CylW1-77/80 Cyt#2-72/80 Cyt#3-78 Cyt#4-76/80. All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and date, listed above | 19 = |
| A/C Ser # 8290176 | 3 |
| Order# 8653 CRS# IGAR978E Type Insp 100Hr annual Complied with 100Hr engine Annual inspection serviced engine with 8gts of Aeroshell 15W50 and replaced oil filter CH48110-1 with avisioned additive. Performed compression test results as Fallows Cyl#1-77/80 Cyl#2-72/80 Cyl#3-78 Cyl#4-76/80. All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and date is set of the service of the se | |
| Aeroshell 15W50 and replaced oil filter CH48110-1 with avislend additive. Performed compression test results as Fallows Cyll#1-77/80 Cytl#2-72/80 Cytl#3-78 Cytl#4-76/80 All in Reference with PA28-181 Maintenance Manual and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and date listed above. Date 41/74/9 | |
| and Lycoming IO-360 engine maintenance manual. Performed AD research ALL AD's up to date. I certify that the Engine listed in this work order have be repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and data listed above Date 4/74/9 | 150 |
| repaired and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent detail of repairs and inspection are on file at this repair station under work order number and date listed above [Machine] Date 4/19 | en l |
| number and days/listed above Date 4/17/19 | - |
| Eduardo Morales CRS#IGAR978E | - |
| Eduardo Morales CRS#IGAR978E | |
| | i |
| | |
| | |
| Acoming O-360-A4M – S/N L-37218-36A Docation: N141FQ – Piper PA-28-181 – S/N: 28-8290176 ACH: 5553.7 hrs Ingine TT: 1629.9 hrs | |
| Engine logbook | - 1 B/ |
| Performed a 100 hours inspection on engine in accordance with TCDS E286, Appendix D of Part 43 and AC43.13-1B/2B, a (761-678, 761-679). | na Piper man |
| Compressions: #1: 72/80, #2: 76/80, #3: 72/80, #4: 73/80. | |
| Change of oil: drained oil and removed filter from engine. Inspected filter – no discrepancies noted. Installed new filter (1 engine and filled fresh oil (7 quarts Aeroshell 15W50) into engine. | X CH48110-1 |
| Sparkplugs: removed sparkplugs (8x REM40E) from engine, and installed new sparkplugs (8x UREM40E) with new gask | ets (8x M674 |
| engine. Magnetos: verified magnetos are timed and synchronized to engine at 25° BTC. | |
| Carburetor: drained carburetor and secured plug with safety wire. | |
| I certify that this engine has been inspected in accordance with a 100 hours inspection and was determined to be in an airwort | |
| M U 4 March 2020 an Wells, A&P 3143386 | hy condition. |

SUB-TOTALS this page

TOTALS—Carry forward to next page

Added 12oz. Avblend oil additive.

Engine test-run; no issues or leaks found.

Stevan Batinic

Owner, pilot cert #4250498

Owner, pilot cert #4250498

DATE

TOTAL TIME IN SERVICE TOTAL TIME SINCE OVERHAUL TACH OR RECORDING METER TIME

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Engine - page 1 of

of the same

Aviation Specialties - 300 County Airport Rd., Hangar A - Vacaville, CA 95688 - 7074512860

N141FQ

Lycoming, O360-A4M, S/N: L-37218-36A

April 09, 2022

tach: 5662.55

wo: WO 2022033

TTSN: 1738.75

- 100 hour service and inspection IAW FAR 43 Appd. D checklist. Oil and oil filter change not performed due to it being done 10 hours previous to this inspection. Cleaned and inspected all fuel screens. Removed spark plugs, cleaned, serviced, rotated, and installed back into engine using new gaskets. Performed compression test #1: 75, #2: 75, #3: 75, #4: 73. Found magneto to engine timing to be in excess of 3 degrees from 25 degrees BTC. Installed i quart W100 Plus Aeroshell.
- 2. Timed right and left magnetos to be 25 degrees BTC.

I certify that this engine and components have been inspected, repaired and maintained in accordance with the manufacturer's data, guidance and Federal Aviation Regulations and is returned to service only for the work performed. Details of work performed are on file with Aviation Specialties under work order: WO 2022033.

| | 3 | (F) |
|--|---|-----|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | 180 |
| | | |
| | | |
| | | |
| | | |

TOTALS-Carry forward to next page