### MAINTENANCE RECORD

| ATE      | *   | INSPECTION - MAINT        | TENANCE - REPAIRS - ALTERATIONS   | MECHANIC<br>SIGNATUR |                    |
|----------|---|---------------------------|---|----------------------|--------------------|
| Regi     | stration#   | N44494                    | G)  | Date                 | OCT-1-2015         |
|          | raft Make   | Piper                     |   | Tach Time            | 1556.1             |
|          | Model   | PA32-300                  | THORE ACTOR   | Total Time           | 1556.1             |
| Seria    | l Number  | 32-7440156                | Madianiano  |                      |                    |
|          |   | AL inspection in re       | btic  | on criteria. ELT Fur | etion check        |
| perforn  | ned and found                                     | i normal ELT complies     | with FAR 91.207. ELT battery is due for replaceme                         | nt as of 11-2014. P  | tot static and     |
| transpo  | nder checks a                                     | are currently out of date | and need completed. Inspected all engine and fligh                        | t controls and pulle | ys and lubed       |
| airfram  | e components                                      | s and needed. Removed     | ADF transceiver and tray to facilitate install of Gar                     | rmin 696 panel mou   | int. Installed Air |
| gizmos   | panel dock for                                    | or Garmin 696 on left s   | side of radio stack. Installed PS engineering 6 place i                   | intercom unit and o  | ps check           |
| normal   | . Removed al                                      | l cabin entry door seals  | and replaced with new. AD 13-02-13 Stabilator turn                        | nbuckle inspection   | next due @tach     |
| time of  | 3540 or on 1                                      | 2-1-2020. AD 77-12-0      | 1 pt. A next due @ 1606.1 indicated tach time or ann                      | nually. AD 78-23-0   | fuel drain         |
| door in  | spection foun                                     | d normal, next due 164    | 10 hours. AD 75-24-02 rear seat retention check perf                      | ormed and found of   | k, next due at     |
| annual   | inspection. Ir                                    | istalled previously rem   | oved engine after Major overhaul. Installed Hartzell                      | top prop conversion  | n on this          |
| aircraft | STC # SA17  | 91GL see completed 3.     | 37 form. Perform ground operational checks on all a                       | Hected and inspect   | ed equipment       |
| and for  | and to be norr                                    | nal at this time and date | e. I certify that this Airframe has been inspected IAW                    | v an annual inspecti | on and is          |
| determ   | ined to be in a                                   | an airworthy condition    | at this time and date.  |                      | END                |
|          |   |                           |   |                      |                    |
| 2-24-1   | 18  |                           |   | ,                    |                    |
| CH       | 1570,   | 9                         |   |                      |                    |
|          | 13/0,   |                           |   | 1                    |                    |
|          |   |                           |   |                      |                    |
|          | THIS  | AIRCRAFT                  | HAS DEEM INSPECTED AND  | a found s            | AFF                |
|          | FOR TA  | Ur ILTGANY                | HAS DEEN HASPECTED AND<br>CA FLIGHT IN ACCORDANCE<br>PERMIT DATED 02-22-1 |                      |                    |
|          | 701. 11   | E IM ENGLE                | LIGHT THE GRAME   | CE WITH              |                    |
|          | SPECI   | ac flight f               | ELMIT DATED 02-22-1   | 8                    |                    |
|          |   | Ted Pins                  | beston AH 3/3/1/63  |                      |                    |
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|          | 11  |                           |   |                      |                    |
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|          |   |                           |   | 1                    |                    |
|          | (F)   | 2                         |   |                      |                    |

| N        | N44494  | TIME  | HobbsTime: 1696.7   | DATE   | 5-17-2018  |  |  |  |  |  |
|----------|---|---|---|--|--|--|--|--|--|--|
|          | 1. Remo   | Cleaned, inspected  | I tire S/N: B3E4169 and inst<br>and packed bearings. Reins  | alled new tire<br>talled wheel a   | S/N: 63435845 and  |  |  |  |  |  |
|          | Serviced tire to 30 psi per piper m/m.  2. Removed old LH main wheel tire S/N: 2344M0042 and installed new tire S/N: 7635819 and tube. Cleaned, inspected and packed bearings. Reinstalled wheel assembly to aircraft. Serviced tire to 40 psi per piper m/m.   |   |   |  |  |  |  |  |  |  |
|          | 3. Removed old RH main wheel tire S/N: B3E6038 and installed new tire S/N: 71615874 and tube. Cleaned, inspected and packed bearings. Reinstalled wheel assembly to aircraft. Serviced tire to 40 psi per piper m/m.  |   |   |  |  |  |  |  |  |  |
|          | 4. Remov  | wed wing walker ta<br>3-9126-1. Checked   | ipe. Prepped and cleaned ar good.   | ea. Applied w  | ing walker coating   |  |  |  |  |  |
| Aircra   | aft and/or components above were  | e repaired and inspected in a   | *** Page 1 of 1*** accordance with current federal aviation re  |  |  |  |  |  |  |  |
|          | Premier Avionic   |   | e Drive • Fort Wayne, IN 46809 • 7  |  | er: <u>/887</u><br>• CRS: 7PMR634B   |  |  |  |  |  |
|          |   |   |   |  |  |  |  |  |  |  |
|          |   | LOG   | BOOK ENTR   |  |  |  |  |  |  |  |
| N.       | 44494   | TIME  | 1574.0 Tach Time  | DATE   | 6-4-2018   |  |  |  |  |  |
|          | and 26116, KI214  | Nav Indicator, SN: 443  | KMA20 Audio Panel, SN: 10079<br>36, KI201C Nav Indicator, SN: 13<br>A9059G, Turn Coordinator, SN: 0   | 3374, KT-76 Trai   | nsponder, KI-225 ADF   |  |  |  |  |  |
|          | Installed the following components: GTN650 Nav/Com/GPS, SN: 1Z8025087, GA35 GPS Antenna, SN: 148648, GI-106B Nav Indicator, SN: H17-12597, GTX345 ADS-B Transponder, SN: 3EG020541, Garmin G5 Horizon, SN: 4JQ016976, G5 HSI Indicator, SN: 4JQ017001, GMU11 Magnetometer, SN: 56J005866, GAD29B Converter, SN: 5DL002915, GMA345 Audio Panel, SN: 3Z0005590, CI-122 Com Antenna, SN: 515848, GNC255A Nav/Com, SN: 2A8019232, GAE12 Blind Encoder, SN: 3T6004995, and EDM830 Engine Monitor, SN: 40665. The GTN650 was installed in accordance with manufacturer's installation manual; PN: 190-01007-A3, Revision 11, dated September 30, 2017. The GTN650 was installed per STC# SA02019SE-D. The GTX345 was installed in accordance with manufacturer's installation manual; PN: 190-00734-10, Revision 10, dated February 28, 2018. The GTX345 was installed per STC# SA01714WI. The G5's were installed in accordance with |   |   |  |  |  |  |  |  |  |
| Aircraft | and/or components above were  | repaired and inspected in a   | *** Page 1 of 2*** ccordance with current federal aviation reg  | gulations, and were fo   | ound airworthy for return to service   |  |  |  |  |  |
|          |   | Signature: _  | Drive • Fort Wayne, IN 46809 • T  | Work Orde  | er: 5239   |  |  |  |  |  |
| N        | 44404   | LOG   | BOOK ENTR   |  | 18.<br>2 - 1811 - 1845 (1970)  |  |  |  |  |  |
|          | 44494   | _ TIME  | 1574.0 Tach Time  | DATE   | 6-4-2018   |  |  |  |  |  |
|          | installed per STC# manual; PN: 190-0 manufacturer's installed in accord Report# 103, Revis systems were ramp operate within ma systems and the exi  | F SA01818WI. The 1878-02, Revision 3, tallation manual; PN: ance with manufacturion E, dated 1/20/09. The checked in accordance nufacturer's performance sting systems in the air calload analysis was desired. | 190-01112-10, Revision 13, da GMA345 was installed in acco dated March 31, 2018. The GNG 190-01182-02, Revision H, date rer's installation manual; Repor The EDM830 was installed per See with manufacturer installation ance specifications. No interfer reraft. Supplementary weight and one and found that the load on the | rdance with mar<br>C255A was insta<br>ed August 31, 20<br>t# 503, Revision<br>TC# SA2586NM<br>manuals listed al<br>rence was found<br>d balance data was | nufacturer's installation lled in accordance with 17. The EDM830 was a B, dated 3/14/97 and 1. The above mentioned bove and were found to between the installed as updated to reflect this |  |  |  |  |  |

LOG BOOK ENTRY

TIME HobbsTime: 1696.7 DATE

Work Order: 5238 Signature: \_ Premier Avionics, LLC • 4424 Altitude Drive • Fort Wayne, IN 46809 • Tel: 260-747-4810 • CRS: 7PMR634B

\*\*\* Page 2 of 2\*\*\* Aircraft and/or components above were repaired and inspected in accordance with current federal aviation regulations, and were found airworthy for return to service.

| DATE     | TACH TIME | TOTAL TIME | A/C Model | A/C SN     | REGISTRATION |  |
|----------|-----------|------------|-----------|------------|--------------|--|
| 4/2/2018 | 1572.5    | 1572.5     | PA32-300  | 32-7440156 | N44494       |  |

AD 201714-04: Effectivity 8/15/2017- Oil Cooler hose assembly.

Verified hoses meet TSO-C53a, Type D requirements. No further action required.

AD 2013-02-13: Effectivity 3/11/2013- Horizontal Stab control system inspection. (recurring)

Due 2,000 hours or 7 years. Previously Complied with 10/1/2015: Next Due: 3540.0 hrs or 12/1/2020

AD 76-07-12: Effectivity 8/30/1977- Bendix ignition switches 100 hr check. (recurring)

Complied with steps 1(a,b,c,d) Next Due: 1672.5 hrs

AD 77-12-01: Effectivity 6/10/1977- Prevent Fuel System Malfunction. (recurring)

Complied with paragraphs (a) steps 1-5. **Next Due: 1622.5 hrs or next Annual Inspection. AD 78-23-01:** Effectivity 11/3/1978- Prevent fuel drain lever actuation, fuel door. (recurring)

Complied with paragraphs (b) steps 1-3. Next Due: 1672.5.

AD 75-24-02: Effectivity 11/21/1975- Prevent seats from coming loose. (recurring)

Complied with steps 1-3. Next Due: Annual Inspection

- 2. Replaced left and right elevator end caps with new end caps.
- 3. New Aircraft Battery Installed: P/N: RG35A S/N: 40907580
- Pitot/Static and Transponder checks are currently out of date, and need completed.
- Performed ground operational and leak checks on all affected and inspected equipment and found normal at this time.

I certify that this aircraft has been inspected in accordance with an annual inspection criteria and has been found to be in airworthy condition on this date.

Ryan L Reynolds

A&P: 3654420 I.A.

N44494 Piper PA32-300 S/N: 32-7440156

Date: 17 June 2019 A/C Tach: 1613.7 A/C TT: 1613.7

Performed a 100 hour inspection on this aircraft using the Piper PA32-300 service Manual and check sheet. Aircraft was opened up for inspection. Removed all wheel bearings, cleaned, inspected and greased. Replaced the vacuum Regulator filter B3-5-1. Tested the ELT as per FAR 91.207"d" and the manufactures test procedures, Battery Due Date: 04/2020. Removed the rudder, replaced the upper and lower mounting bearings KP3A and hardware, re-installed, connect the rudder cables, set tension as per the pension chart of the service manual and secured with clips. Checked all control cable tensions and found within limits. Inspected all controls surfaces, cables, pulley and hinge points. Removed the pilot side windscreen and installed a new LPAero Plastic windscreen P/N: 926G See 8130 for details. Performed a light function. C/W AD 76-07-12 ignition switch, AD 17-14-04 inspect oil cooler lines. Completed this inspection using the Piper PA32-300 service manual. Researched the AD listing using the TDATA program, All AD's are complied with to this date and tach. I certify that this airframe has been inspected using the Piper PA32-300 service manual and has been determined to be in airworthy condition at this date and tach.

CW 77-12-01 Proceedings of the piper PA32-300 service manual and has been determined to be in airworthy condition at this date and tach.

Stacy Blackburn 3318734A&P

| Promout end Academ  2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-29 FAA Form 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-29 FAA Form 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-29 FAA Form 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-29 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS APPROVAL TAG  19-20 FAA FORM 8 130-3, AIRW ORTHINESS | FAA - PMA Phone 724-744-4448 Fax 724-744-7372   |
|--|---|
| The Properties of the Properti | 1986 Boquet Road Jeannette, PA 15644  LP # 926 GRAY  Email: info@lpaero.com  OEM# 78271-05  Manufactured: 5/29/20   |
| Wite Gride Coll. 11 - 11 - 11 - 11 - 11 - 11 - 11 - 1  |   |
| EMAGE Coppositioness Approval.  To those the done absorbed and a second regard to fored at a second regard to fored regard regard to fored regard rega | PA 32 280 sin 32-7400001 thru 32-7800008 PA 32R 300 pA 32R 300 sin 32-740001 thru 32-7840022. sin 32-7940001 and up sin 32R-7885001 thru 32R-7885002 sin 32R-7885001 thru 32R-7885001 sin 32R-7885001 thru 32R-7885001 and up PA 32 301 sin 32-8005001 and up PA 32 301 sin 32-8005001 and up PA 32 301 sin 32-8005001 and up PA 34 200 sin 34-7450001 thru 34-7970556. sin 34-8070001 and up |
| The state of the s |   |
| P/N:<br>926 SG   |   |
| Batch No:<br>6100332   |   |
| S/N<br>  |   |
|  |   |
| N44494 Piper PA32-300  Date: 17 June 2019 Tach: I certify that this airframe has been insp   | 1613.7 A/C TT: 1613.7   |

Date: 177 Jone 2019 Tach: 1613.7 A/C TT: 1613.7 I certify that this airframe has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. ELT was tested In Accordance with FAR 91.207(d) and the manufactures test procedures, Battery Due: August 2020.

All AD's are complied with to this date and Tach.

Christopher David Collum

A&P/IA 3290616

Aircraft Structural Inspection LLC

NON DESTRUCTIVE TESTING & INSPECTIONS FAA CRS #1NPR910B 108a W Washington Mountain View AR 72560 Ph 870-270-6007

## Certificate of Conformance

| DATE:  | 29/APR/2021     | _ WO#: _   | 4106                                | PO #: Verbal INVOICE #: 4148               |  |  |
|--|-----------------|--|-------------------------------------|--|--|--|
| NAME:  |                 | Stacy Gen  | eral Aviation                       | Services                                   |  |  |
| The state of the s |                 | 5800 Avia  |                                     |  |  |  |
| CITY, S  |                 | Milton, FI   |                                     |  |  |  |
| PH:  |                 | 850-889-6  |                                     |  |  |  |
|  |                 |  |                                     | 8  |  |  |
| Aircraf  | t Model         |  |                                     | PA-32-300                                  |  |  |
|  | t Registration  |  |                                     | N44494                                     |  |  |
|  | t Serial Number | r  |                                     | 32-7440156                                 |  |  |
|  | ing Time        | -  |                                     | Tach - Estimated 1660.5                    |  |  |
|  |                 |  |                                     |  |  |  |
| QTY  | PART NU         | MBER   |                                     | DESCRIPTION                                |  |  |
| 1  | -               |  | Wing SPAR                           | Wing SPAR RH Fwd Outboard Bolt Hole        |  |  |
|  |                 | Eddy Current Inspection. No Rejectable Defects Noted |                                     |  |  |  |
|  |                 |  |                                     | A  |  |  |
| 1  | =               |  | Wing Spar R                         | RH Aft Outboard Bolt Hole                  |  |  |
|  |                 |  | Eddy Curren                         | nt Inspection. No Rejectable Defects Noted |  |  |
|  |                 |  |                                     | Я  |  |  |
| 1  | 1               |  | Wing Spar LH Fwd Outboard Bolt Hole |  |  |  |
|  |                 |  | Eddy Curren                         | nt Inspection. No Rejectable Defects Noted |  |  |
|  |                 | \ <b>*</b> /   |                                     |  |  |  |
| 1  | · ·             |  |                                     | LH Aft Outboard Bolt Hole                  |  |  |
|  |                 |  | Eddy Currer                         | nt Inspection. No Rejectable Defects Noted |  |  |
|  |                 |  |                                     |  |  |  |
|  |                 |  |                                     |  |  |  |
|  |                 |  |                                     |  |  |  |
|  |                 |  |                                     |  |  |  |
|  |                 |  |                                     |  |  |  |

PROCESS PERFORMED: Reference FAA Approved Data AD 2020-26-16 dated February 16, 2021 and Piper Aircraft Service Bulletin No. 1345, dated March 27, 2020

The Item Identified above was Repaired or Inspected in Accordance with Federal Aviation Regulations. Any additional information is on file at the above referenced Company under the assigned work order number. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directives.

DATE: 29/APR/2021

INSPECTOR: Mark blibb

Form - CoC-ASI Revision: 1

Issue Date: 3-4-2015

| N44494 Piper PA32-300 S/N: 32-7440156  Date: 1 June 2020 A/C Tach: 1660.5 A/C TT: 1660.5  Performed a 100 hour inspection on this aircraft using the Piper PA32-300 service Manual and check sheet. Aircraft was opened up for inspection. Removed all wheel bearings, cleaned,  |
|--|
| Date: 1 June 2020 A/C Tach: 1660.5 A/C TT: 1660.5  Performed a 100 hour increasion on this aircraft using the Piper PA32-300 service Manual and  |
| 91.207"d" and the manufactures test procedures, Installed a new ELT Battery P/N: 452-3063  New Battery Due Date: 04/2022. Checked all control cable tensions and found within limits.  Inspected all controls surfaces, cables, pulley and hinge points. Performed a light function.  C/W AD 76-07-12 ignition switch, AD 17-14-04 inspect oil cooler lines and AD 2013-02-13  Stabilizer cable inspection. Completed this inspection using the Piper PA32-300 service manual.  Researched the AD listing using the TDATA program, All AD's are complied with to this date and tach. I certify that this airframe has been inspected using the Piper PA32-300 service manual and has been determined to be in airworthy condition at this date and tach. |
| Stacy Blackburn 3318734A&P   |
| N44494 Piper PA32-300 S/N: 32-7440156  Date: 1 June 2020 Tach: 1660.5 A/C TT: 1660.5  I certify that this airframe has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. ELT was tested In Accordance with FAR 91.207(d) and the manufactures test procedures, Battery Due: April 2022. All AD's are complied with to this date and Tach  Vaughn Dowell A&P/IA 3684662   |
| Yaugun Dovon   |
| Aircraft Structural Inspections LLC FAA CRS #1NPR910B Mountain View AR 72560   |
| Aircraft Make & Model Piper PA-32-300 Aircraft Registration N44494  Date 29/APR/2021 TTAF Time (Estimated) Tach: 1660.5 Serial Number 32-7440156  Factored Service Hours L/H Wing Unknown, Factored Service Hours R/H Wing Unknown  complished Eddy Current inspection on the Left and Right Outboard Wing Spar Bolt Holes as directed AD 2020-26-16 dated February 16, 2021 and Piper Aircraft Service Bulletin No. 1345, dated   |
|  |

Vaughn Dowell A&P/IA 3684662

Aircraft Structural Inspections LLC FAA CRS #1NPR910B

N44494 Piper PA32-300 S/N: 32-7440156

Date: 29 April 2021 A/C Tach: 1660.5 Write up: Wing spar AD2020-26-16:

Removed the pilot and co-pilot seats, removed the rear seats and rear floor, removed the four spar bolts. Cleaned the spar and the bolt holes. After Aircraft Structural Inspection, LLC. Performed the Eddie current as required by AD2020-26-16 (See their sign off and certificate of conformance), installed new bolts P/N: AN176-13A Lot# LT21-12403 and new nuts and washers. Torque bolts as per the Piper PA32-300 service manual. Re-installed the pilot and co-pilot seats and installed the wing spar bolt panel on both sides.

All work was performed using the Piper PA32-300 service manual.

Stacy Blackburn 3318734A&P

PA32-300 S/N: 32-7440156 N44494 Piper

A/C TT: 1705.0 A/C Tach: 1705.0 Date: 11 Dec. 2021

Performed a 100 hour inspection on this aircraft using the Piper PA32-300 service Manual and check sheet. Aircraft was opened up for inspection. Removed all wheel bearings, cleaned, inspected and greased. Replaced the vacuum Regulator filter B3-5-1. Tested the ELT as required by FAR 91.207"d" and the manufactures test procedures, Installed a new ELT Battery P/N: 452-3063 New Battery Due Date: 04/2022. Checked all control cable tensions and found within limits. Inspected all controls surfaces, cables, pulley and hinge points. Performed a light function. Prop and Engine was removed so the engine mount could be removed and shipped for overhaul. After mount was returned, installed mount, engine and prop, installed new steering springs P/N: 487-483. Drilled off the right inboard aft hat section and cap due to corrosion, installed new hat assembly P/N: 68612-000. Inspected and charged the aircraft battery. C/W AD 76-07-12 ignition switch, AD 17-14-04 inspect oil cooler lines. Completed this inspection using the Piper PA32-300 service manual. Researched the AD listing using the TDATA program, All AD's are complied with to this date and tach. I certify that this airframe has been inspected using the Piper PA32-300 service manual and has been determined to be in airworthy condition at this date and tach.

Stacy Blackburn 3318734A&P

N44494 Piper PA32-300

S/N: 32-7440156

Date: 11 Dec. 2021

Tach: 1705.0

A/C TT: 1705.0

I certify that this airframe has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. Tested the ELT as required by FAR 91.207(d) and the manufactures operation manual test procedures. Battery Due Date: 4/2022. All AD's are complied with to this date and tach.

Vaughn Dowell

A&P/IA 3684662

Engine:

5 0

### MAINTENANCE RECORD

|             |                 | Engine:                     | MAINTENANCE RECORD  |                               |                     |
|-------------|-----------------|-----------------------------|---|-------------------------------|---------------------|
| DATE        |                 | INSPECTION - MAIN           | ITENANCE - REPAIRS - ALTERATIONS  | MECHANIC<br>SIGNATUR          | C'S LICENS<br>NUMBE |
| Nicho       | las Keith       | A&P 3343208 I               |   |                               |                     |
| TTTCITC     | ias ixcitii     | A&F 3343208 II              | A CONTROL ACTION  |                               |                     |
| 1 n -       | an a a          | f so                        | Mana Alam   | Date                          | OCT-1-2015          |
|             | stration #      | N44494                      | (5.7) (1 <sub>2</sub> ) 5.70 -  | Tach Time                     | 1556.1              |
|             | ne Make         | Lycoming                    |   | Total Time                    | 1556.1              |
|             | Aodel           | 10-540                      |   | TSMO                          | 0                   |
| Seria       | l Number        | L-12057-48                  |   |                               | ooked up all        |
| Installe    | d this engine   | after major overhaul.       | Installed new light weight skytek starter weight an ontrois and tested normal. Installed Phillips Type is   | i envine oil for break        | in running.         |
| - engine    | ruel, oil, an   | d electrical lines and co   | ontrois and tested normal. Installed Philips Type in check of engine and it systems and found to be n   | ormal at this time and        | date. AD 2015-      |
| l'eriorn    | ned operation   | nal ground and function     | clamping devices. I certify that this engine has bee  | n inspected IAW an ar         | inual inspection    |
| using I     | . w by inspec   | ction of fuel lines and c   | and to be airworthy at this time and date.  | END                           | _ +                 |
| using 1     | oo nour insp    | ection criteria and is to   | und to be airworthy at this time and date.  |                               | ,                   |
| -           |                 |                             |   |                               |                     |
| Nicho       | olas Keith      | A&P 3343208 L               | Α   |                               |                     |
|             | 1               | rop:                        |   | - A 1                         | r respecte          |
| Regi        | istration #     | N44494                      |   | Date                          | oct-1-2015          |
|             | eller Make      | Hartzell                    | WEAR WELD   | Tach Time                     | 1556.1              |
|             | Model           | HC-C3YR-1RF                 | The same of the   | Total Time                    | 0                   |
| Seria       | l Number        | PA-1046B                    |   |                               |                     |
| 20.20       |                 |                             | OG BOOK ENTRY   | _                             |                     |
| N _         | 44494           | TIME                        | 10,00, 110,000 1  | 6-11-2                        | 018 —               |
|             |                 |                             | 1574,0 TACH TIME  |                               | <b>I</b>            |
|             |                 |                             |   |                               | . II <u>.</u>       |
|             |                 |                             | *   |                               |                     |
|             | Doman           | ad Dandiy Eugl Ela          | w Divider; PN: 2524232-2, SN: 916J and s  | ent to G&N for he             | moh —               |
|             |                 |                             | low Divider; PN: 2524232-2, SN: 9163 and s  |                               | - I                 |
| -           |                 |                             | ood. Installed new fuel lines; PN: 111-4. I   |                               | od _                |
|             | орегии          | on opseneenea g             |   | seat encer was go             | ou.                 |
| -           |                 |                             |   |                               |                     |
| -           |                 |                             | ***   |                               |                     |
|             | -               |                             |   |                               |                     |
|             |                 |                             | *** Page 1 of 1***  |                               |                     |
| Aircraft an | d/or components | above were repaired and ins | pected in accordance with current federal aviation regulations, and   | d were found airworthy for re | turn to service.    |
|             |                 |                             | 111111  | k Order: /887                 |                     |
| ]           | Premier A       | vionics, ELC · 442          | 24 Altitude Drive • Fort Wayne, IN 46809 • Tel: 260-747   | 7.4810 • CPS: 7DMDca          |                     |
|             |                 |                             | 101. 200-141  | -4810 · CRS. /PMR634          | 4B                  |
| 06-11       | 1/0             | - 444.00 0                  | New page of the second of the |                               |                     |
| 06-15       | 1/8             | HAMGED E                    | HGILLE OIL APPED 10   | gt 1578                       | TACH                |
|             |                 | SHELL 100                   | W TEd Pinkerton AXP   | 3131763                       | ,,,,                |
| 16-21-      | 18 158          | 8.OTACH                     | ARSUSTED ENGINE OIL   | Phassul F                     |                     |
|             | IHST            |                             | 1970-4 WASHERS  | SOME                          |                     |
|             | TEdl            | PHKENTON                    | AFP 3131763   |                               |                     |
|             | - 0             | 1.10                        | 11/2/01/03  |                               |                     |

| AU MILY  |            |       |                      |             |
|----------|------------|-------|----------------------|-------------|
| DATE:    | TACH TIME: | SMOH: | Engine Model:        | Engine S/N: |
| 4/2/2018 | 1572.5     | 16.4  | Lycoming IO-540-K1A5 | L-12057-48  |

AD 2017-16-11: Effectivity 8/15/2017- Lycoming Reciprocating Engine: Connecting rod inspection.

No further action required per Lycoming MSB# 632B effective 6/28/2017: Tables 1 and 2.

AD 2017-11-10: Effectivity 6/2/2017- Lycoming engine exhaust system inspection.

No further action required due to installed engine model number is not applicable.

AD 2015-19-07: Effectivity 11/3/2015- Fuel injection fuel lines inspection.

Previously C/W- October 2015

AD 2015-10-06: Effectivity 7/2/2015- Engine exhaust pipes cracking.

No further action required due to installed engine model number is not applicable.

|       |       | Compress | ion Checks: |       |       |
|-------|-------|----------|-------------|-------|-------|
| #1    | #2    | #3       | #4          | #5    | #6    |
| 78/80 | 78/80 | 78/80    | 77/80       | 78/80 | 78/80 |

- 1 Replaced and inspected oil filter with new oil filter PN: CH48110-1
- 2 Cleaned and Gapped spark plugs. Verified Mag timing.

Inspected IAW annual 100 hour inspection criteria and found to be Airworthy at this time.

Ryan Reynolds:

A&P: 3654420 I.A.

28 Nov 18 1612.0 Aircraft Total Time 1612.0 Tach Time Engine 55.9 SMOH

Drained engine oil. Removed and replaced oil filter. Added 9 qts Aeroshell 100W engine oil and 15 fl oz Aviation CamGuard. Collected oil sample for analysis. Oil Sample tracking Number 25339489. Engine test-run and no leaks noted.

Matthew Pinkerton Owner, Pilot Certificate #3088186

### **FOR YOUR RECORDS**

Date Mailed # /29/ 18

Tail No. NUU499

Tracking No. 25339489

Test Package AOA

For Questions or Quotes Contact ALS
3319 W. Earll Dr. • Phoenix, AZ 85017

+1 602 253 6515 • +1 800 445 7930

csr.phoenix@alsglobal.com

Online Results

webtrieve.alstribology.com



alsglobal.com/aoa

SL -

Engine Lycomy ID540-KIAS S/N L-12057-48A Page No. -N 44494 TACH OR RECORDING DESCRIPTION OF WORK PERFORMED --DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK N44494 PA32-300 S/N: 32-7440156 Lycoming IO-540-K1A5 S/N: L-12057-48A Date: 17 June 2019 A/C Tach: 1613.7 Eng. TT: 1613.7 TSMOH: 57.6 Performed a 100 hour inspection on this engine using the Piper PA32-300 Service manual And check sheet. Checked the magneto to engine timing. Changed oil and filter using (12qts.) Aero Shell 100W Plus, opened filter and finger screen and inspected, no contamination was noted at this time. Removed all spark plugs, cleaned, gapped and tested, re-installed with new cooper washers. Removed all injector nozzles, cleaned, inspected and re-installed. Inspected all engine controls for smoothness and full travel. Inspected the exhaust system. Installed a new BA15 bracket air filter. Performed a compression test as follows: #1: 77; #2: 76; #3: 77; #4: 77; #5: 76; #6: 77. Inspected the engine mount, rubber mounts, baffle and hoses. Washed the engine. C/W AD 15-19-07 fuel injector lines. Completed this inspection using the Piper PA32-300 Service Manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date. I certify that this engine has been inspected using the Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach. Stacy Blackburn 3318734A&P N44494 S/N: 32-7440156 Piper PA32-300 S/N: L-12057-48A Engine: Lycoming 10-540-K1A5 Date: 17 June 2019 Tach: 1613.7 Eng. TT: 1613.7 TSMOH: 57.6 I certify that this Engine has been inspected In Accordance with an Annual **Inspection** and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. All AD's are complied with to this date and Tach. Christopher David Collum A&P/IA 3290616 8 Noracle Tach: 1660.0 Orained Engine Oil, Removed and replaced filter. Added Aerospeil 100W. Collected Bil sample. Leak check good Matthew Pirkerton Owner, Pilot cert # 3088186

N44494 Piper PA32-300 S/N: 32-7440156 Lycoming IO-540-K1A5 S/N: L-12057-48A

Date: 1 June 2020 A/C Tach: 1660.5 Eng. TT: 1660.5 TSMOH: 104.4

Performed a 100 hour inspection on this engine using the Piper PA32-300 Service manual And check sheet. Checked the magneto to engine timing. Removed all spark plugs, cleaned, gapped and tested, re-installed with new cooper washers. Removed all injector nozzles, cleaned, inspected and re-installed. Inspected all engine controls for smoothness and full travel. Inspected the exhaust system. Installed a new BA15 bracket air filter. Performed a compression test as follows: #1: 77; #2: 77; #3: 75; #4: 76; #5: 77; #6: 75. Inspected the engine mount, rubber mounts, baffle and hoses. **C/W AD 15-19-07 fuel injector lines**. Completed this inspection using the Piper PA32-300 Service Manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date. I certify that this engine has been inspected using the Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach.

Stacy Blackburn

3318734A&P

N44494 Piper PA32-300 S/N: 32-7440156

Engine: Lycoming \_\_ I0-540-K1A5 \_\_ S/N: L-12057-48A

Date: 1 June 2020 Tach: 1660.5 Eng. TT: 1660.5 TSMOH: 104.4

I certify that this Engine has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. All AD's are complied with to this date and Tach.

Vaughn Dowell

A&P/IA 3684662

N44494 Piper PA32-300 S/N: 32-7440156 Lycoming IO-540-K1A5 S/N: L-12057-48A

Date: 30 Dec. 2020 A/C Tach: 1697.2

Removed the engine cowlings. Tested the voltage draw when starting engine. Removed The old sky-tech starter 149-12HT S/N: H2C-251402 and installed a new Sky-tech starter P/N: 149NL S/N: H-U041571. Removed the battery and charged. Performed ground run Re-installed the engine cowlings. All work was performed using the Sky-tech installation Guide and the Piper PA32-300 maintenance manual.

MA

Stacy Blackburn

3318734A&P

W 44494 Lycong ID54DKIAS 1-12057-48A Piper PA32-300 S/N: 32-7440156 Lycoming IO-540-K1A5 S/N: L-12057-48A Date: 11 Dec. 2021 A/C Tach: 1705.0 Eng. TT: 1705.0 TSMOH: 148.9 Performed a 100 hour inspection on this engine using the Piper PA32-300 Service manual And check sheet. Prop and engine was removed due to engine mount cracked, removed the mount and shipped for overhaul to (AWI see 8130 for details). Re-installed after mount was returned, re-installed the engine and the mount. Mount to firewall hardware torque as per service manual. Engine rubber mount hardware torque as per service manual. Replaced fuel drain valve P/N: 492-091. Drilled off and installed all new rubber engine baffle. Flush and checked all engine hoses before re-installing. Checked the magneto to engine timing. Removed all spark plugs, cleaned, gapped and tested, re-installed with new cooper washers. Removed all injector nozzles, cleaned, inspected and re-installed. Inspected all engine controls for smoothness and full travel. Inspected the exhaust system, replaced the muffler with a new one. Removed the engine driven fuel pump and QAA Inc. overhauled it (See 8130 for details). Installed a new BA15 bracket air filter. Performed a compression test as follows: #1: 76; #2: 75; #3: 76; #4: 76; #5: 75; #6: 20. Removed the #6 cylinder shipped to Air Worx LLc. (see 8130 for details) re-installed with new rings and gaskets, replaced a bent push rod and tube. C/W AD 15-19-07 fuel injector lines. Completed this inspection using the Piper PA32-300 Service, Manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date. I certify that this engine has been inspected using the Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach. Stacy Blackburn 3318734A&P N44494 Piper PA32-300 S/N: 32-7440156 Engine: Lycoming IO-540-K1A5 S/N: L-12057-48A Date: 11 Dec. 2021 Tach: 1705.0 Eng. TT: 1705.0 TSMOH: 148.9 I certify that this Engine has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 service, manual and check sheet. All AD's are complied with to this date and tach. Vaughn Dow A&P/IA 3684662





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**Customer Name:** 

MATTHEW PINKERTON

Address:

2731 Rosemont Drive Navarre FL 32566

USA

Tail Number:

Comp Serial No:

L-12057-48

Aircraft Make:

Piper

Comp Name:

Single Engine

Aircraft Model:

PA32

Comp Make:

Lycoming

CS

Phone:

850 686 4005

Fax:

Serial No:

UIN: 3

06E475D

Comp Model:

351

0-540

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| Hebuild Hrs    | 104    | 56     |
|----------------|--------|--------|
| Metals (ppm)   |        |        |
| Aluminium (Al) | 29     | 43     |
| Iron (Fe)      | 145.89 | 203.90 |
| Copper (Cu)    | 8.11   | 13.56  |
| Nickel (Ni)    | 7      | 7      |
| Chromium (Cr)  | 7      | 8      |
| Silver (Aa)    | <1     | <1     |

Contaminants (ppm) Silicon (Si)

6

10

LEGEND













### Sample No.

### Diagnosis/Recommendations

44150228911

No abnormal wear detected for recent overhaul. Resample next oil change to check wear trend.

to be detailed the second of the property

4150197349

No abnormal wear detected for recent overhaul. Resample next oil change to establish wear trend.

92

es girt ingt set sprækkere tid tørnskiltettir.

NUT

DATE: TACH TIME: Serial Number Model TT Since New **Propeller Make** 4/2/2018 PH-1046B 1572.5 HC-C3YR-1RF Hartzel Inspected IAW annual 100 hour inspection criteria and found to be Airworthy at this time.

Ryan Reynolds:

A&P: 3654420 I.A.

N44494 PA32-300 S/N: 32-7441056 Hartzell HC-C3YR-1RF S/N: PA-1046B Date: 17 June 2019 A/C Tach: 1613.7

Prop TSN: 57.6

Performed a 100 hour inspection on this prop using the Piper PA32-300 Service Manual And check sheet. Removed the spinner, inspected the mounting hardware, back plate, Spinner, hub and blades. Serviced the prop with Aero-Shell #6 grease. Re-installed the spinner. Completed this inspection using the Piper PA32-300 Service manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date and tach. I certify that this prop has been inspected using The Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach.

Stacy Blackburn 3318734A&P

N44494 PA32-300 S/N: 32-7440156 Piper

Mod#: HC-C3YR-1RF Prop: Hartzell S/N: PA-1046B

Date: 17 June 2019 Tach: 1613.7

Prop TSN: 57.6

I certify that this Prop has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. All AD's are complied with to this date and Tach.

Christopher David Collum

A&P/IA 3290616

S/N: 32-7441056 PA32-300 Piper N44494 HC-C3YR-1RF S/N: PA-1046B Hartzell

A/C Tach: 1660.5 Date: 1 June 2020

Prop TSN: 106.2

Performed a 100 hour inspection on this prop using the Piper PA32-300 Service Manual And check sheet. Removed the spinner, inspected the mounting hardware, back plate, Spinner, hub and blades. Serviced the prop with Aero-Shell #6 grease. Re-installed the spinner. Completed this inspection using the Piper PA32-300 Service manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date and tach. I certify that this prop has been inspected using The Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach.

3318734A&P Stacy Blackburn

N44494 Piper PA32-300 S/N: 32-7440156

Mod#: HC-C3YR-1RF Prop: Hartzell S/N: PA-1046B

**Date: 1 June 2020** Tach: 1660.5

Prop TSN: 106.2

I certify that this Prop has been inspected In Accordance with an Annual Inspection and has been determined to be in airworthy condition. All work was performed as per the Piper PA32-300 Maintenance Manual and Check Sheet. All AD's are complied with to this date and Tach.

aughin Dowell

A&P/IA 3684662

N44494 Piper PA32-300 S/N: 32-7441056 Hartzell HC-C3YR-1RF S/N: PA-1046B

Date: 11 Dec. 2021 A/C Tach: 1705.0

Prop TSN: 150.7 60 148.9

Performed a 100 hour inspection on this prop using the Piper PA32-300 Service Manual And check sheet. Removed the spinner, removed the prop so engine and engine mount could be removed. Re-installed the prop, torque and safety. Inspected the mounting hardware, back plate, Spinner, hub and blades. Serviced the prop with Aero-Shell #6 grease. Re-installed the spinner. Completed this inspection using the Piper PA32-300 Service manual. Researched the AD listing using the TDATA Program, All AD's are complied with to this date and tach. I certify that this prop has been inspected using The Piper PA32-300 Service manual and has been determined to be in airworthy condition at this date and tach.

Stacy Blackburn 3318734A&P

DATE TACH OR RECORDING

eeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

# Hartzell HC-C3 YR-IRF DESCRIPTION OF WORK PERFORMED -

PA-1046B Page No. \_

| 1_ | ME                | SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK | 1  |
|----|-------------------|---|----|
|    | I certify been de |   |    |
|    |                   | A&P/IA 3084002 /                                      |    |
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|  | ving Civil Aviation<br>hority/Country:  | 2.                                      |  |   |  |  | 3. Form  | Tracking Number:   |
|--|---|---|--|---|--|--|--|--|
|  | AA/UNITED STATES  | AUTH                                    | HORIZED  |   | ASE CE   |  | <b>ТЕ</b> н-и  | 041571   |
| 4. Organiz   | zation Name and Address:  |   | PAA FOIII 8130   | -3, AIRWORTT  | IINESS APPROVA   | LIAG   | 5. Wo  | rk Order/Contract/Invoice  |
| IARTZE   | ELL ENGINE TECHNO   | LOGIES, 2900                            | SELMA HWY. MO  | ONTGOMER  | Y, AL. 36108   | PQ1383C  | E-D Numb   | er: M931650  |
| 6. Item:   | 7. Description:   | 8. Pr                                   | art Number:  | 9. Q  | mantity: 10  | Serial Numb  | er: 11.  | Status/Work:   |
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| a. Certifi   | ies the items identified above  | ve were manufactı                       | ured in conformity to:   |   | ***********  |  |  |  |
| [23]   | Approved design data an   | d are in a condition                    | on for safe operation.   |   | Certifies th   | at unless otherwise  | specified in Block I   | 2. the work identified in Block 11<br>ordance with Title 14, Code of<br>1 work, the items are approved for |
| i Di   | *.* SO  |   |  |   | and descri   | ed in Block 12 was   | accomplished in account in respect to the                            | twork, the items are approved for  |
|  | Non-approved design data  | a specified in Bloc                     | k 12.  |   | return to  | rvice.   | and in respect to the  |  |
|  |   |   | 10 1 1/4 mbm   | vination No.  | fdb. Authoriz  | d Signature;   |  | 14c. Approval/Certificate No:  |
| b. Author  | rized Signature:  |   | 13c. Approval/Author   | rization No.:   | P40: Authoriz  | d Algharda A.  |  |  |
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|  | Typed or Printed):  |   |  |   | 14d. Name (I   | yped or Printed):  |  | 14e. Date (dd/mmm/yyyy):   |
|  |   |   |  | /yyyy):<br>PR/2020  | 14d. Name (1   | yped or Printed):  |  | 146. Date (dd/mmm/yyyy):   |
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| Ga   | ary Hancock   |   | 16/AF  | R/2020  | Pasanansihili  | oe.  | e aircraft engine/pr   |  |
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FAA Form 8130-3 (02-14)

HETCODE: 149NL

| Authority   | oving National Aviation 2.  A/United States   | AUTHORIZED R   | ELEASE CE  | RTIFICATE  | 3. Form Tracking Number: AWX00120   |
|---|---|--|--|--|---|
| Airworx LL  |   | ROAD, BREWTON, AL, AL 36426  |  | WALLEY TO THE TOTAL THE TO | 5. Work Order/Contract/Inv<br>Number:   |
| 6. Item:  | 7. Description:   | 8. Part Number:  | 9. Quantity:   | 10. Serial Number:   | AWX00120 11. Status/Work:   |
| 1   | CYLINDER ASSEMBLY   | LW12993  | 1  | N/A  | REPAIRED / OVERHAULED   |
| 13. Remark  | ED CYLINDER PERFORME  | D DIMENSION OUT OF A STATE OF A S |  |  |   |
| EXHAUST \<br>SEALING AS   | /ALVE SEAT. ASSEMBLED \ S REQUIRED.   | ED DIMENSION CHECK OF GUIDES, BORE, A<br>WITH NEW EXHAUST VALVE, VALVE SPRING  | AND ROCKER SHAFT BUSH<br>GS, AND SERVICEABLE INT   | HINGS. GROUND INTKE VAL<br>TAKE VALVE. PERFORMED   | VE, INTAKE VALVE SEAT, AND VACUUM TEST AND FOUND TO BE  |
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| an our times  | the items identified above wei  | re manufactured in conformity to:  |  | Return to Service O  | ther regulation specified in Block 12   |
| Approved d  | esign data and are in a condit  | ion for safe operation.  |  | inless otherwise specified in B  | lock 12, the work identified in Block 11  |
| Non-approv  | ed design data specified in Bl  | ock 12.  | Federal Regula<br>return to servi  | thous, part 43 and in respect to   | o that work, the items are approved for   |
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|   |   |  | CHRISTOPHER D COLI   | LUM 12/14/2  | 2021  |
| s important   | to understand that the existen  |  | ler Responsibilities   |  |   |
| ork in accord<br>sures that his<br>not constitu<br>er/installer b | ance with the national regulat<br>k/her airworthiness authority a<br>te installation certification. In<br>efore the aircraft may be flow<br>(02-14) | nce of this document alone does not automatically<br>tions of an airworthiness authority different than<br>accepts aircraft engine(s)/propeller(s)/article(s) fr<br>all cases, aircraft maintenance records must cont<br>n.  | constitute authority to install<br>the airworthiness authority of<br>om the airworthiness authority<br>ain an installation certification | the aircraft engine/propeller/ai<br>the country specified in Block<br>y of the country specified in Blo<br>i issued in accordance with the   | ticle. Where the user/installer performs 1, it is essential that the user/installer pek 1. Statements in Blocks 13a and 14a national regulations by the |

NSN: 0052-00-012-9005

FAA Form 8130-3 (02-14)

| FA.          | oving Civil Aviation thority/Country:  A/United States  nization Name and Address:                                  | AUTHORIZED 1 FAA Form 8130-3,   | RELEASE   | CERTIFICATE   | 3. Form Tracking Number:   |
|--------------|---|---|---|---|--|
|              | Aerospace Welding Min   | neapolis, Inc. 3344 Highway   | 149, Eagan, MN                                    | 55121 (UWDR792L)  | 5. Work Order/Contract/Invoice<br>Number: 204574   |
| 6. Item:     | 7. Description:   | 8. Part Number:   | 9. Quantity:                                      | 10. Serial Number:  | 11. Status/Work:   |
| 1            | MOUNT   | 68710-00  | 1   | N/A   | REPAIRED   |
|              |   |   |   |   |  |
| 3a. Certific |   | re manufactured in conformity to  | 14a. X  | 14 CFR 43.9 Return to Service rtifies that unless otherwise speci   | SA part 145 and in respect to that work, the  Other regulation specified in Block 12  fied in Block 12, the work identified in Block 11  mplished in accordance with Title 14, Code of respect to that work, the items are approved for                                |
| Certific     | es the items identified above wer   | re manufactured in conformity to  | L4a. X  | 14 CFR 43.9 Return to Service<br>rtifies that unless otherwise speci<br>d describe <mark>d in B</mark> lock 12 was acco<br>deral Reg <mark>ulations</mark> , part 43 and in   | Other regulation specified in Block 12  fied in Block 12, the work identified in Block 11 mplished in accordance with Title 14, Code of  |
| Ap Ap No     | es the items identified above were oproved design data and are in a napproved design data specific ed Signature:    | re manufactured in conformity to: a condition for safe operation. ed in Block 12.  13c. Approval/Authorizati 13c. Date (dd/mmm/yyyy); | I4a. X C ar Fr re On No.1 I4b. Au                 | 14 CFR 43.9 Return to Service ortifies that unless otherwise speci d described in Block 12 was accorderal Regulations, part 43 and in turn to service.  thorized Signature:    Kear Pagal me (Typed or Printed):          | Other regulation specified in Block 12  fied in Block 12, the work identified in Block 11  mplished in accordance with Title 14, Code of respect to that work, the items are approved for  |
| Ap Ap Ap No  | es the items identified above were oproved design data and are in a sun-approved design data specific ed Signature: | a condition for safe operation.  ed in Block 12.  13e. Approval/Authorizati  13e. Date (dd/mmm/yyyy)                                  | On No. 14b. Au  14d. Na  Ke  //nstaller Responder | 14 CFR 43.9 Return to Service criffies that unless otherwise specid described in Block 12 was accorderal Regulations, part 43 and in turn to service.  thorized Signature:    Kear Paga  me (Typed or Printed): //an Pugh | Other regulation specified in Block 12  fied in Block 12, the work identified in Block 11 mplished in accordance with Title 14, Code of respect to that work, the items are approved for  14c. Approval/Certificate No.: UWDR792  14e. Date (dd/mmm/yyyy): 08/Jul/2021 |

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9



### PACKING LIST

0009611

SHIP TO:

|   | Special Instructions |                  |  |  |  |  |  |  |
|---|----------------------|------------------|--|--|--|--|--|--|
| Ц | Cert Enclosed        | Partial Ship 🔯 o |  |  |  |  |  |  |

Aerospace Welding Minneapolis, Inc. 3344 Highway 149 Eagan, MN. 55121 A deep passion for aviation with an understanding for urgency.

FAA Repair Station # UWDR792L EASA.145.6155

SOLD TO: GENERAL AVIATON SERVICES - FL

5800 AVIATION DRIVE MILTON FL 32583 Phone: 850-889-6037

GENERAL AVIATON SERVICES - FL 5800 AVIATION DRIVE MILTON FL 32583 Phone: 850-889-6037

STACY BLACKBURN

| Sales Order | Ship Num | Cust No   | Order Date | Tax    | Promised       | Sales R  | ep Ci   | ustomer P.O. Number | Wast and        |
|-------------|----------|-----------|------------|--------|----------------|----------|---------|---------------------|-----------------|
| 0207257     | 0000     | 6296      | 6/16/2021  | E      | 8/6/2021       | Brad Bax |         | GAS#2041            | Mark Shipment   |
| F.O.B. Poi  | nt       | Ship Date | Car        | rier C | ode            |          | Cartons | Weight              | Tracking Number |
|             |          | 7/8/2021  | WWEX       | W      | orldwide Expre | SSLTL    | 1.00    |                     | macking Number  |

|      |   |       | QUANTITY |      | Unit    | Part Number/Revision |  |
|------|---|-------|----------|------|---------|----------------------|--|
| Item | Т | Order | B/O      | Ship | O.I.I.C | Tart Humber/Revision | Description  |
| 001  | D | 1.00  |          | 1.00 | EA      | 68710-00 CP          | Aircraft: Mount  PA 32 ENGINE MOUNT  MAKE: PIPER  MODEL: MULTIPLE  New / Repair: Repair  XXXX-XXXX-XXXX-1001 EXP 06/22 |
|      |   |       |          |      |         |                      |  |
|      |   |       |          |      | -       |                      |  |

ast call for a RMA if you need to return an item. To speed your core return refund, please complete the white core hat was with your parts and send with a copy of your invoice to Aerospace Welding at the above address. you!

| b 1. Approving Civil Aviation  |   |   |  |  |  |
|--|---|---|--|--|--|
| Authority/Country:  FAA/UNITED STATES  | 2. AUTHORIZED RELEASE FAA FORM 8130-3, AIRWORTHIN   | CERTIFICATE   | _  | 3. Form Tracking Number:<br>\$10956569   |  |
| 4. Organization Name and Address:  |   | APPROVAL TA   | AG ALL SEPARATE  | Children Brown and Art   | De la constantina de |
| Piper Aircraft, Inc.<br>2926 Piper Drive<br>Vero Beach, FL 32960 USA   | PC. 206   |   |  | 5. Work Order / Contract<br>ST0956569 / 210008000  | / SH0227500  |
| £6. Item: 7. Description:  | 8. Part Number:   | 9. Quantity:  | 10. Serial Number  | hr:  | Page 1 of 1  |
| 10 VALVE DRAIN   | 492-091   | 133   | N/A  |  | 11. Status/Work  |
| 10 VALVE DRAIN  PH  PH  PH  PH  PH  PH  PH  PH  PH  P  |   |   |  | 2  | NEW  |
| 212. Remarks: Airworthiness Approval   |   |   |  |  |  |
| X Approved design data and are in cond   | ition for safe operation.   | 14 CFR 43.9 Return  | / 🗆  | Other regulation specifie  |  |
| X Approved design data and are in cond  Non-approved design data specified in  uthorized Signature:  | Block 12. Certiand de Federer return  13c. Approval/Authorization No: 14b. Auth   | fies that unless other  | rwise special  | in Block 12, the work ide<br>in accordance with Title<br>t to that work, the items                   | ntified in Block<br>14, Code of/<br>are approved fo  |
| X Approved design data and are in cond  Non-approved design data specified in  Authorized Signature:  Manufacture:  Manufacture: | Block 12. Certing and displayed and continuous and | fies that unless other<br>escribed in Block 12<br>al Regulations, part<br>n to service.   | rwise special  | in Block 12, the work ide<br>in accordance with Title<br>t to that work, the items                   | ntified in Block<br>14, Code of/<br>are approved fo  |
| Approved design data and are in cond  Non-approved design data specified in  uthorized Signature:  me (Typed or Printed):  son, James  | Slock 12. Certiand de Federe return  13c. Approval/Authorization No: 14b. Auth PC206  13e. Date (dd/mmm/yyyy): 14d. Name  | fies that unless other escribed in Block 12 al Regulations, part n to service.  Approximately a service of the | erwise specified was accomplished 43 and in respec       | in Block 12, the work ide<br>in accordance with Title<br>t to that work, the items                   | ntified in Block<br>14, Code of/<br>are approved fo  |
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| Non-approved design data specified in Authorized Signature:  Man Wall  ame (Typed or Printed):  Ison, James  ortant to understand that the existence   | Block 12.  Block 12.  Certiand defeders and defeders return 13c. Approval/Authorization No: 14b. Auth PC206  13e. Date (dd/mmm/yyyy): 14d. Name 01/Jun/2021  User/Installer R   | fies that unless other escribed in Block 12 at Regulations, part no service.  (Typed or Printed):   | erwise specified<br>was accomplished<br>43 and in respec | in Block 12, the work ide<br>in accordance with Title<br>t to that work, the items<br>14c. Approv    | ntified in Block 14, Code of/ are approved fo al/Certificate N   |
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| 1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES  | 2. AUTHORIZED RELEASE FAA FORM 8130-3, AIRWORTHIN  |  | 3. Form Tracking Humber:<br>ST0951263  | - 000                    |        |
|---|--|--|--|--------------------------|--------|
| 4. Organization Name and Address:<br>Piper Aircraft, Inc.<br>2926 Piper Drive<br>Vero Beach, FL 32960 USA     | PC 206   |  | 5. Work Order / Contract /<br>ST0951263 / 210008000                                    | CV CV                    |        |
| 6. Item: 7. Description:  | 8. Part Number:  | 9. Quantity: 10. Serial N  | umber:   | 11. Status/Work          |        |
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| ame (Typed or Brinted):   | 13e. Date (dd/mmm/yyyy): 14d. Nar  | me (Typed or Printed):   | / 14e.   | Date (dd/mmm/yyyy): \    |        |
| ame (Typed or Printed):   |  | 1  |  |                          |        |
|   | 29/0ct/2020 /  | \ / /  | \ / \  | / _ \                    | 日      |
| lson, James   | 29/0ct/2020 /  | Responsibilities   | \ / \  | 1 \                      | UE CEB |

|             |  |                             |   |                      |   | 3. Form Tracking Number:                     |
|-------------|--|-----------------------------|---|----------------------|---|--|
|             | g Civil Aviation<br>ority/Country:   | 2.                          |   |                      |   | A PARTY                                      |
|             | /United States   |                             | AUTHORIZED RELEA  | SE CER               | TIFICATE  | QAA# 082285                                  |
| 4 Organiza  | tion Name and Address:   |                             | FAA Form 8130-3, AIRWORTHI  | NESS APPROVA         | AL TAG  | 5. Work Order/Contract/Invoice               |
|             | v Aircraft Accessor  | ies Inc.                    | (OYIR334Y) Phone: 1-877-833-6948  |                      |   | Number:                                      |
| 5746 I      | East Apache  |                             | 918-835-6948  |                      |   | 082285                                       |
| Tulsa,      | OK 74115   |                             | Fax: 918-835-2804   | 1                    |   |  |
| 6. Item:    | 7. Description:  |                             | 8. Part Number:   | 9. Quantity:         | 10. Serial Number:                                    | 11. Status/Work:                             |
| 1           | FUEL PUM   | <b>.</b>                    | 201F-5003R  | 1                    | H-SLN033FP  | OVERHAULED                                   |
| 12. Rema    | rks:   |                             |   | <u> </u>             |   |  |
| acco        | ordance with current re  | gulations                   | subsequent inspections to the article(s) defined of The Federal Aviation Agency and the article   | is approved to:      |   |  |
| REC         | CORDS OF WORK P  | ERFORM                      | ED ARE MAINTEAINED ON FILE AND WIL  | L BE FURNISH         | IED ON REQUEST.                                       | ×  |
| -           |  |                             |   |                      |   |  |
| НА          | RTZELL MANUAL:   | 200201-0                    | 0000, REV. L 73-14-01 DATED 12/14/2020  |                      |   |  |
| 1171        | ICIZEDE III  |                             |   |                      |   |  |
|             |  |                             |   |                      |   |  |
|             |  |                             |   |                      |   |  |
|             |  |                             |   |                      |   |  |
|             |  |                             |   | M am 120             | D. t to Service Oth                                   | ner regulation specified in Block 12         |
| 13a. Cert   | ifies the items identified a   | oove were I                 | In the state of the control of the state of | 14 CFR 43.9          | Return to service                                     | most identified in Block 11 and described in |
|             | The same of the sa | 10 1 1 1 1                  |   |                      |   |  |
|             | Approved design data Non-approved design   | and are in                  | a condition for safe operation.   | respect to that wo   | ork, the items are approved for return                | 10 361 1100                                  |
|             | Non-approved design  | data specii                 |   | . Authorized Sign    | ature:  | 14c. Approval/Certificate No.:               |
| 13b. Auti   | norized Signature:   |                             | 13c. Approval/Authorization No.: 14b  | . Authorized organ   | / /   | QYIR334Y                                     |
|             | 内置在564万  |                             |   |                      | Joseph R Ellis  |  |
|             |  | P. SETTI                    | 13e. Date (dd/mmm/yyyy):  | d. Name (Typed or    | Joseph R. Ellis                                       | 14e. Date (dd/mmm/yyyy):<br>21/OCT/2021      |
| 13d. Nam    | e (Typed or Printed):  |                             | 13e. Date (uu/mimm)   |                      | Joseph II.  | 21/00/1/2021                                 |
|             |  | _F-7.1                      |   | Damanaihilitie       | ac .  |  |
|             |  |                             | User/Installer  | Responsibilitie      |   | ie.  |
|             | t the understand that t  | ne existence                | e of this document alone does not automatically constitu  | ite authority to ins | tall the air crait engine properties                  | the eventry medited in                       |
| It is impor | rant to understand that t  |                             | e of this document alone does not automatically consult<br>or dance with the national regulations of an airworthine<br>sures that his/her airworthiness authority accepts air or  | es authority differ  | ent than the airworthiness authority of               | es authority of the country                  |
| Where the   | e user/installer performs to assential that the user/  | vork in acc<br>installer en | sures that his/her airworthiness authority accepts air or   | att engine(s)/prop   | ala (s)/a liuqo ii oii iii                            |  |
| specified i | n Block 1.   |                             |   | et mance records     | must contain an installation certificat               | ion issued in accordance with the            |
| Statement   | s in Blocks 13a and 14a d  | o not const                 | itute installation certification. In all cases, air craft mai<br>e the air craft may be flown.  | interiance i ecol ds | IIII SA SA III SA | NSN: 0052-00-012-900                         |
| national r  | egulations by the user/ins   | taller befor                | ethe air craft may be flown.  |                      |   | N2N 0035-00-015-200                          |

FAA Form 8130-3 (02-14)

Company Manufacturer Model

PIPER AIRCRAFT CORP.

Tail #

PA-32-300 N44494 32-7440156

Serial # A/C Cert. Date

Tach Time 1660.5 Total Time 1660.5

| AD Number De | escription                                     |
|--------------|--|
| *75-10-03    | BAGGAGE DOOR/                                  |
| *75-24-02    | QUICK-DISCONNECT SEAT RETENTION MECHANISM/     |
| 76-18-04     | FUEL VALVE/                                    |
| 77-01-01     | ERRONEOUS FUEL QUANTITY GAUGE INDICATION/      |
| *77-12-01    | FUEL SYSTEM/                                   |
| 77-23-03     | ENGINE AND PROPELLER CONTROL ROD END BEARINGS/ |
| *78-23-01    | FUEL DRAIN DOOR ASSEMBLY/                      |
| 80-14-01     | FUEL TANK VENT SYSTEM/                         |
| 80-14-02     | THROTTLE CABLE/                                |
| 80-14-03     | BOOM MICROPHONE ISOLATION RELAY/               |
| 86-17-01     | AMMETER REPLACEMENT/                           |
| 96-10-03     | FLAP LEVER HANDLE AND BOLT/                    |
| 99-05-09     | ENGINE INDUCTION AIR FILTER/                   |
| 10-15-10     | CONTROL WHEEL COLUMN SHAFTS/                   |
| *13-02-13    | HORIZONTAL STABILATOR CONTROL CABLES/          |
| *17-14-04    | OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/     |

# Airworthiness Directive Compliance Record

#### AIRCRAFT RECORDS - DO NOT DESTROY Company airframe Manufacturer PIPER AIRCRAFT CORP. Model PA-32-300 Tail # N44494 Serial # 32-7440156 **Current Time** 1660.5 **Total Time** 1660.5 A/C Cert. Date \*75-10-03 05/12/75 Method of Compliance BAGGAGE DOOR/ Inspected and found no feffects SB# Date 23 May 2020 Tach: 1660.5 Signature Next Due NA Cert. # 3318734A&P \*75-24-02 11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM Method of Compliance SEE RECURRING SIGN OFF SHEET Date Signature **Next Due** Cert. # 76-18-04 09/10/76 FUEL VALVE/ Method of Compliance PCW SB# Date 23 Mat 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P 77-01-01 01/07/77 **ERRONEOUS FUEL QUANTITY GAUGE INDICATION/** Method of Compliance PCW SB# Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P \*77-12-01 FUEL SYSTEM/ 06/10/77 Method of Compliance DNA by model number SB# Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P 77-23-03 11/14/77 ENGINE AND PROPELLER CONTROL ROD END BEARINGS! Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5 Next Due NA SB# Cert. # 3318734A&P Signature **FUEL DRAIN DOOR ASSEMBLY/** \*78-23-01 11/03/78 Method of Compliance SEE RECURRING SIGN OFF SHEET **Next Due** Date SB# Cert. # Signature FUEL TANK VENT SYSTEM! 80-14-01 07/10/80 DNA by serial number Method of Compliance Date 23 May 2020 Tach: 1660.5 Next Due NA SB# Cert. # 3318734A&P Signature

Date Prepared by

\* Indicates possible recurring inspections Tdata, Inc (Tdata.com) N44494 Page 1 of 2

| Method of Compliance SB # Signature  86-17-01  Method of Compliance DNA by serial number Date 23 May 2020 Tach: 1660.5  86-17-01  Method of Compliance Inspected found to be PCW SB # Signature  96-10-03  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  SB # Signature  99-05-09  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  Method of Compliance Inspected found to be PCW Date 23 May 2020 Tach: 1660.5  Method of Compliance DNA not installed has bracket filter Date 23 May 2020 Tach: 1660.5  Method of Compliance DNA not installed has bracket filter Date 23 May 2020 Tach: 1660.5  Method of Compliance DNA not installed has bracket filter SB # Signature  10-15-10  98/31/19  CONTROL WHEEL COLUMN SHAFTS/  Method of Compliance Inspected and found to be PCW Date 23 May 1660.5  Method of Compliance Inspected and found to be PCW Date 23 May 1660.5  Method of Compliance SEE RECURRING SIGN OFF SHEET Next Due Cert. # 3318734A&P  *13-02-13  P3/11/13  HORIZONTAL STABILATOR CONTROL CABLES/  Method of Compliance SEE RECURRING SIGN OFF SHEET Next Due Cert. # 3318734A&P  *143-02-13  P3/11/13  HORIZONTAL STABILATOR CONTROL CABLES/  Method of Compliance SEE RECURRING SIGN OFF SHEET Next Due Cert. # Next Due Cert. # Date  17-14-04  Method of Compliance SEE RECURRING SIGN OFF SHEET Next Due Cert. #  | Airwo  | rthiness   |  | Compliance            |                |  |
|--|--|------------|--|-----------------------|----------------|--|
| 80-14-03   | 80-14-0  | )2         | 07/10/80   | THROTTLE CABLE        | alfabeter (Cen |  |
| 80-14-03   | Method of  | Compliance | DIVA by serial   | Date 23 May 2020      | T              | The second secon |
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| SB# Signature  ## Signature  # | 80-14-0  | 3          | 07/01/80   | BOOM MICROPHON        | IE ISOL 1      |  |
| 86-17-01 Method of Compliance inspected found to be PCW SB # Signature  96-10-03 Method of Compliance inspected found to be PCW SB # Signature  99-05-09 Method of Compliance DNA not installed has bracket filter SB # Signature  10-15-10  98/31/10  10-15-10  98/31/11  Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/10  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/10  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/  Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/10  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/  Method of Compliance inspected and found to be PCW SB # Signature  10-15-10  98/31/10  10-15-10  98/31/10  CONTROL WHEEL COLUMN SHAFTS/  Next Due NA Cert. # 3318734A&P  Cert. # 331873 |  | Compliance | DNA by serial  | number                | AE ISOLATION I | RELAY  |
| 86-17-01 Method of Compliance inspected found to be PCW SB# Signature  96-10-03 Method of Compliance inspected found to be PCW SB# Signature  99-05-09 Method of Compliance DNA not installed has bracket filter SB# Signature  10-15-10  98/31/10  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB# Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB# Signature  10-15-10  98/31/11  Method of Compliance inspected and found to be PCW SB# Signature  10-15-10  98/31/10  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB# Signature  10-15-10  98/31/11  CONTROL WHEEL COLUMN SHAFTS/ Method of Compliance inspected and found to be PCW SB# Signature  10-15-10  98/31/11  Date  Next Due NA Cert. # 3318734A&P  Next Due NA Cert. # 3318734A&P  Next Due NA Cert. # 3318734A&P  17-14-04  08/15/17  OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/ Pethod of Compliance SEE RECURRING SIGN OFF SHEET  Date  Next Due Cert. #  Next Due Cert. #   |  | ( S-       | 2 //   | Date 23 May 2020      | Tach: 1660.5   | Neut D   |
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| Method of Compliance inspected and found to be PCW SB # Signature  Date 23 May 1660.5  Next Due NA Cert. # 3318734A&P  Part Date  Compliance SEE RECURRING SIGN OFF SHEET Date  Date  Next Due Cert. #  Date  Next Due Cert. #   | 1  | Kac        | Mack   | li-                   |                | Cert. # 3318/34A&P   |
| Method of Compliance inspected and found to be PCW SB # Signature  Date 23 May 1660.5  Next Due NA Cert. # 3318734A&P  Part Date  Compliance SEE RECURRING SIGN OFF SHEET Date  Date  Next Due Cert. #  Date  Next Due Cert. #   | 10-15-10   | /08        | 3/31/10 C  | CONTROL WHEEL         | COLUMN SH      | AETO:  |
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| Signature  Cert. # 3318734A&P  Next Due  Cert. # 3318734A&P  Next Due  Cert. # 3318734A&P  Cert. # 3318734A&P  Cert. # 3318734A&P  Next Due  Cert. # 3318734A&P  Cert. # 3318734A&P  Next Due  |  |            |  |                       | 5              | Most Due NA  |
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## Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

airframe

Dre Inspetin for Leaks Evy 100hrs

| Company |
|---------|
|---------|

Manufacturer Model

PIPER AIRCRAFT CORP.

Tail#

PA-32-300

Serial #

N44494 32-7440156

**Current Time** 

1660.5

**Total Time** 

1660.5

| A/C Cert. Date                                |                |             |                                      |         |                     |           |        |   |
|---|----------------|-------------|--------------------------------------|---------|---------------------|-----------|--------|---|
| *17-14-04 Method of Compliance SB # Signature | 08/15/17<br>LW | Date 23/11  | LER HOSE ASSI<br>Ingputu<br>Ing 2020 | 7.      | Next Due<br>Cert. # | Tach 33/8 | 734 Ar | , |
| *17-14-04 Method of Compliance SB # Signature | 08/15/17       | Date // Dec | LER HOSE ASSI                        | EMBLY T | Next Due<br>Cert. # | Tal 18    | 734 AP |   |
| *17-14-04<br>Method of Compliance             | 08/15/17       | OIL COO     | LER HOSE ASSI                        | EMBLY   | Next Due            |           |        |   |

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SB# Signature Date

Cert. #

\*17-14-04

08/15/17

OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/

**Method of Compliance** 

SB#

Date

**Next Due** 

Signature

Cert. #

\*17-14-04

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OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/

Method of Compliance

SB#

Signature

Date

**Next Due** Cert. #

\*17-14-04

Method of Compliance

SB# Signature Date

OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/ **Next Due** 

Cert. #

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08/15/17

OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/

Method of Compliance

**Next Due** Cert. # Date

SB#

Signature

08/15/17

OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/

\*17-14-04 Method of Compliance

SB#

Date

**Next Due** Cert. #

Signature

Date

#### Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY Company airframe Manufacturer PIPER AIRCRAFT CORP. Model PA-32-300 Tail # N44494 Serial # 32-7440156 **Current Time** 1660.5 **Total Time** 1660.5 A/C Cert. Date \*13-02-13 Method of Compliance 03/11/13 HORIZONTAL STABILATOR CONTROL CABLESI Cu SB# Signature Next Due May 2027 Cert.# \*13-02-13 03/11/13 HORIZONTAL STABILATOR CONTROL CABLES/ Method of Compliance SB# Signature **Next Due** Cert. # \*13-02-13 03/11/13 HORIZONTAL STABILATOR CONTROL CABLESI Method of Compliance SB# Date **Next Due** Signature Cert. # \*13-02-13 03/11/13 HORIZONTAL STABILATOR CONTROL CABLES! Method of Compliance SB# Date **Next Due** Signature Cert. # \*13-02-13 03/11/13 HORIZONTAL STABILATOR CONTROL CABLES/ Method of Compliance SB# Date **Next Due** Signature Cert. # \*13-02-13 HORIZONTAL STABILATOR CONTROL CABLES/ 03/11/13 Method of Compliance **Next Due** Date Cert. # Signature

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03/11/13

### HORIZONTAL STABILATOR CONTROL CABLES/

Method of Compliance

SB#

SB#

Signature

Date

**Next Due** Cert. #

HORIZONTAL STABILATOR CONTROL CABLES! \*13-02-13 03/11/13

**Method of Compliance** 

SB#

Signature

Date

**Next Due** Cert. #

Date Prepared by \_

## Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY

Company

#### Manufacturer PIPER AIRCRAFT CORP. Model PA-32-300 Tail # N44494 Serial # 32-7440156 **Current Time** 1660.5 **Total Time** 1660.5 A/C Cert. Date 178-23-01 11/03/78 FUEL DRAIN DOOR ASSEMBLY/ Method of Compliance C w Date y Fire Drain Test Next Due SB# Signature 73 Mg 2020 Cert. # \*78-23-01 11/03/78 FUEL DRAIN DOOR ASSEMBLY! Method of Compliance 00 y fuel Dia tos SB# Date **Next Due** Signature 11Dec 2021 Cert. # Tel 1705.1 \*78-23-01 11/03/78 FUEL DRAIN DOOR ASSEMBLY/ Method of Compliance SB# Date **Next Due** Signature Cert. # \*78-23-01 11/03/78 FUEL DRAIN DOOR ASSEMBLY/ Method of Compliance SB# **Next Due** Date Signature Cert. # \*78-23-01 11/03/78 **FUEL DRAIN DOOR ASSEMBLY!** Method of Compliance **Next Due** SB# Date Cert.# Signature \*78-23-01 FUEL DRAIN DOOR ASSEMBLY! 11/03/78 Method of Compliance **Next Due** SB# Date Cert.# Signature \*78-23-01 FUEL DRAIN DOOR ASSEMBLY 11/03/78 Method of Compliance **Next Due** Date SB# Cert. # Signature 11/03/78 FUEL DRAIN DOOR ASSEMBLY/ \*78-23-01 Method of Compliance **Next Due** Date SB# Cert. # Signature Date Prepared by

airframe

#### Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY airframe Company Manufacturer PIPER AIRCRAFT CORP. Model PA-32-300 Tail # N44494 Juny 100 kns Serial # 32-7440156 **Current Time** 1660.5 **Total Time** 1660.5 A/C Cert. Date \*75-24-02 11/21/75 Method of Compliance QUICK-DISCONNECT SEAT, RETENTION MECHANISM/ ca SB# Next Due Signature 23 Mes 2020 Cert. # Tuch \*75-24-02 11/21/75 QUICK-DISCONNECT SEAT RETENTION, MECHANISM Method of Compliance ca Date **Next Due** Signature 1/Dec 202/ Cert. # Tell 1705.0 \*75-24-02 11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM! Method of Compliance SB# Date **Next Due** Signature Cert. # \*75-24-02 11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM/ Method of Compliance SB# **Next Due** Date Signature Cert. # \*75-24-02 11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM/ Method of Compliance SB# **Next Due** Signature Cert. # **\*75-24-02** 11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM! Method of Compliance Date **Next Due** Signature Cert. # \*75-24-02 QUICK-DISCONNECT SEAT RETENTION MECHANISM/ 11/21/75 Method of Compliance **Next Due** Date Cert. # Signature OUICK DISCONNECT SEAT RETENTION MECHANISM 44104175

| <b>Method of Compliance</b> | <b>;</b> | 500 C 440000 |
|-----------------------------|----------|--------------|
| A = 11                      | Date     | Next Due     |
| Signature                   |          | Cert.#       |

SB#

SB#

Date Prepared by

<sup>\*</sup> Indicates possible recurring inspections Tdata, Inc (Tdata.com) N44494 Page 1 of 3

#### Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY Company engine Manufacturer TEXTRON LYCOMING Model IO-540K1A5 Location A/C Tach: 1660.5 Serial # L-12057-48A **TSMOH** 104.4 **Total Time** 1660.5 75-08-09 Method of Compliance 08/18/77 [R3] OIL PUMP DRIVE SHAFT! PCW at Overhaul SB# Signature Date 23 May 2020 Tach: 1660.5 Next Due NA Cert. # 3318734A&P Lacks 75-09-15 04/30/75 FUEL INJECTOR FLOW DIVIDER COVER/ Method of Compliance PCW at O/H SB# Signature Date 23 May 2020 Tach: 1660.5 Next Due NA Xlack tac Cert. # 3318734A&P 78-23-08 11/07/78 FUEL INJECTOR TUBE ELBOW/ Method of Compliance PCW at overhaul Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P 78-23-10 A1/07/78 FUEL INJECTOR CENTER BODY BELLOWS SEAL! Method of Compliance PCW at overhaul Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P tac 79-04-05 02/26/79 [R1] FUEL INJECTOR REGULATOR DIAPHRAGM/ Method of Compliance PCW at overhaul Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P 81-03-05 02/11/81 MIXTURE CONTROL SHAFT ASSEMBLY/ Method of Compliance, DNA by model number Date 23 May 2020 Tach: 1660.5 Next Due NA Signature Cert. # 3318734A&P 83-22-04 14/04/83 FUEL INJECTOR DIAPHRAGM STEM! Method of Compliance PCW at overhaul Date 23 May 2020 Tach: 1660.5 Next Due NA Cert. # 3318734A&P Signature

87-10-06 R1 Method of Compliance

09/01/89

**ROCKER ARM ASSEMBLIES/** 

SB#

DNA by model number

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e construction and the second

Signature

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SB#

Date 23 May 2020 Tach: 1660.5

Cert. # 3318734A&P

Prepared by

Date

\* Indicates possible recurring inspections Tdata, Inc IO-540K1A5 A/C Tach: 1660.5 Page 1 of 4

| Airworthiness Directive Compliance Record  |                                   |
|--|-----------------------------------|
| 90-04-06 R1 05/28/91 REAR MOUNTED PROPELLER GOV Method of Compliance PCW at overhaul Date 23 May 2020 Tach: 1660.5                                     | VERNOR AND EXTERNAL OIL LINE/     |
| 91-08-07 10/11/94 FUEL PUMP DIAPHRAGM AND VEN Method of Compliance DNA by model number SB # Date 23 May 2020 Tach: 1660.5 Signature                    |                                   |
| 92-12-05 Method of Compliance DNA by SB listing SB # Signature Lacy Stack  O7/10/92 PISTON PIN RECALL/ DNA by SB listing Date 23 May 2020 Tach: 1660.5 | Next Due NA<br>Cert. # 3318734A&P |
| 93-11-11  Method of Compliance DNA not installed SB # Signature  Date 23 May 2020 Tach: 1660.5   | Next Due NA<br>Cert. # 3318734A&P |
| 95-07-01 03/17/95 CONNECTING ROD BOLTS/ Method of Compliance PCW at overhaul SB # Date 23 May 2020 Tach: 1660.5 Signature                              | Next Due NA<br>Cert. # 3318734A&P |
| 95-26-02 01/24/96 LOW OCTANE ENGINE DAMAGE/ Method of Compliance DNA by listing SB # Signature Date 23 May 2020 Tach: 1660.5                           | Next Due NA<br>Cert. # 3318734A&P |
| 96-09-10 07/15/96 ENGINE OIL PUMP IMPELLER/ Method of Compliance PCW at overhaul SB # Date 23 May 2020 Tach: 1660.5 Signature                          | Next Due NA<br>Cert. # 3318734A&P |
| 96-23-03  Method of Compliance DNA not installed SB # Signature  Date 23 May 2020 Tach: 1660.5   | Next Due NA<br>Cert. # 3318734A&P |
| *97-01-04 12/27/96 CYLINDER HEAD SEPARATION/ Method of Compliance PCW at overhaul SB # Signature Date 23 May 2020 Tach: 1660.5                         | Next Due NA<br>Cert. # 3318734A&P |
| 97-15-11 08/12/97 PISTON PIN RECALL/ Method of Compliance DNA by SB listing SB # Signature Date 23 May 2020 Tach: 1660.5                               | Next Due NA<br>Cert. # 3318734A&P |
| Prepared by Lacy Stack Date  |                                   |
| * Indicates possible recurring inspections Tdata, Inc IO-540K1A5 A/C T   | ach: 1660.5 Page 2 of 4           |

| Airworthiness Directive Compliance Record  |  |
|--|--|
| SB # DNA not repaired/balanced by Nelson   | Next Due NA  |
| *99-04-04  | Cert. # 3318734A&P   |
| Method of Compliance SB # Signature  Date 23 May 2020 Tach: 1660.5   | Next Due NA<br>Cert. # 3318734A&P  |
| O O O DIA DIA DIA MANAGEMENTA  | ASKET/   |
| Signature Stack Stack 23 May 2020 Tach: 1660.5   | Next Due NA<br>Cert. # 3318734A&P  |
| 02-19-03 Method of Compliance DNA by model number SB#  | CONTRACTOR (BAZANI   |
| Signature Sac May 2020 Tach: 1660.5  | Next Due NA<br>Cert. # 3318734A&P  |
| *03-14-03 08/14/03 ROTARY FUEL PUMP RELIEF VAL<br>Method of Compliance DNA not installed<br>SB # Date 23 May 2020 Tach: 1660.5 | NO. OF STREET, AND ADDRESS OF STREET, AND ADDRESS OF STREET, AND ADDRESS OF STREET, AND ADDRESS OF STREET, A |
| Signature Say Stack  | Cert. # 3318734A&P   |
| 04-05-24 03/30/04 CRANKSHAFT GEAR RETAINING Method of Compliance PCW at overhual SB#  Date 23 May 2020, Tech 1660 5            | BOLT/ Next Due NA  |
| Signature Date 23 May 2020 Tach: 1660.5  | Cert. # 3318734A&P   |
| *04-10-14 C1 06/25/04 CRANKSHAFT GEAR AND GEAR Method of Compliance Not due at this time                                       | Marana de Caración |
| SB # Date 23 May 2020 Tach: 1660.5   | Next Due Due at time of prop strike<br>Cert. # 3318734A&P  |
| 05-19-11 10/21/05 300 HORSEPOWER OR LOWER Of Method of Compliance DNA by model number  | CRANKSHAFTS/   |
| SB# Date 23 May 2020 Tach: 1660.5 Signature  | Next Due NA<br>Cert. # 3318734A&P  |
| 06-10-21 06/22/06 ENGINE COMPONENTS, INC. CO   | NNECTING RODS/   |
| SB # Signature Sac   | Next Due NA<br>Cert. # 3318734A&P  |
| 06-12-07 07/11/06 ENGINE COMPONENTS, INC. P/   |  |
| Method of Comptiance DNA by model number SB # Signature Sagnature DNA by model number 23 May 2020 Tach: 1660.5                 |  |
|  | ä  |
| SA SA 01   | 965<br>+0  |
| Prepared by A acp Call Date  |  |

\* Indicates possible recurring inspections Tdata, Inc IO-540K1A5 A/C Tach: 1660.5 Page 3 of 4

# Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

propeller

| Compa    | ny     |
|----------|--------|
| Manufa   | cturer |
| Model    |        |
| Location | 7      |

HARTZELL HC-C3YR-1RF A/C Tach: 1660.5

Tall # Serial # Blade

N44494 PA-1046B

TSMOH **Total Time** 

106.2

\*94-17-13 Method of Compliance

09/15/94 DNA by S/N EDDY CURRENT INSPECTION/

Date 23 May 2020 Tach: 1660.5

Next Due NA Cert. # 3318734A&P

Signature 01-07-03

66/04/01

PROPELLERS RETURNED TO SERVICE BY BASCO! DNA not repaired by Basco

SB# Signature

Method of Compliance Mac

Date, 23 May 2020 Tach: 16600.5 Next Due NA

Cert. # 3318734A&P

03-13-17

67/18/03

MAINTENANCE REPAIR BY T AND W PROPELLERS, INC.

Next Due NA

Method of Compliance DNA not repaired by T&W Date 23 May 2020 Tach: 1660.5

Signature

Cert. # 3318734A&P

05-14-11

08/17/05

MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA

PROPELLER SERVICE/

Method of Compliance DNA not repaired by Southern SB#

Date 23 May 2020 Tach: 1660.5

Next Due NA

Signature

Cert. # 3318734A&P

06-24-07

61/03/07

INSPECTIONS AND REPAIRS BY CSE AVIATION/

SB#

Method of Compliance DNA not repaired by CSE Aviation

Date 23 May 2020 Tach: 1660.5 Next Due NA

Cert. # 3318734A&P

Signature

07-26-09 01/30/08

PLACARD, PROPELLER BLADE SHANK REWORK/

Method of Compliance DNA by SB

SB# Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA Cert. # 3318734A&P

\*08-13-28

07/17/08

PROPELLER HUB LUBRICATION HOLES/

Method of Compliance DNA has a "B" hub SB#

Date 23 May 2020 Tach: 1660.5

Next Due NA

Cert. # 3318734A&P

Signature

icates possible recurring inspections Tdata, Inc (Tdata.com)

# Airworthiness Directive Compliance Record

\* Indicates possible recurring inspections Tdata, Inc (Tdata.com) N44494

| Company  | NOT DESTR                  | ΟY  | appliances   |
|--|----------------------------|---|--|
| Tail # N44494  |                            |   | Due Evry 100 H   |
|  |                            |   | Due Zung 10011   |
| *76-07-12  |                            |   |  |
| 08/30/7  |                            | x   | <u> </u>   |
| [R1] IGNITION SWITCHES/<br>Method of Compliance<br>SB #  | CW                         | HES   |  |
|  |                            | d doon  | Check at in op   |
| Signature  | Date                       | Next Due  | Tack 1760.5  |
| *76-07-12  | Ter                        | hyzozo<br>h 1660,5  | Cert.#   |
| 08/30/77   | BENDI                      |   | 33/875(14)   |
| [R1] IGNITION SWITCHES/  | SWITC                      |   |  |
| Method of Compliance   | cu i                       | By asond  | check at I'm up  |
| Signature  | Date                       | Next Due  | Tuch 1760.5  |
| 13/1/2   | 1Jui                       | 2020  | Cert.#   |
| *76-07-12  | Tech 10                    | 660.5   | 3318734AH  |
| 00/30///   |                            |   |  |
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| Method of Compliance   |                            |   |  |
| SB #<br>Signature  | Date                       | Next Due  |  |
| Signature  |                            |   | Cert. #  |
| Fr   |                            |   |  |
| *76-07-12 08/30/77   | BENDI                      | X   |  |
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| [R1] IGNITION SWITCHES/  |                            | A DESCRIPTION OF THE PROPERTY OF THE PERSON | activities and all carests are the activities of a declarate termination of the factor of the activities are   |
| Method of Compliance   |                            |   |  |
|  |                            |   |  |
| SB #<br>Signature  | Date                       | <b>Next Due</b>   |  |
| Signature ***  | TENDER IN                  | 07 -  | Cert.#   |
| *76-07-12 * 08/30/77  [R1] IGNITION SWITCHES/ Method of Compliance SB #  | BENDI) SWITCI              | X Sales and Asset   | Cert. #  |
| *76-07-12 * 08/30/77  [R1] IGNITION SWITCHES/ Method of Compliance SB # Signature  | BENDIX<br>SWITCI<br>Date   | X<br>HES<br>Next Due  | Cert.#   |
| *76-07-12 * 08/30/77  [R1] IGNITION SWITCHES/ Method of Compliance SB # Signature  | BENDI) SWITCI Date BENDI)  | X<br>HES<br>Next Due  | g year of the second of the se |
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Page 1 of 5