

Section 1: Airframe Log

DATE

/ /

CARRIED
FORWARD

WILEY POST AVIATION LLC

OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P IA

WILEY POST AIRPORT (KDPWA)

HANGER NO.

REPAIRS & REPLACEMENTS

29 January 2018

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3634.2, ACTT 3634.2, Hobbs 898.7

ANNUAL inspection was performed IAW Piper service manual and FAR 43, apdx D. Replaced ELT, p/n EBC-102A, battery change due at Jan 2020, C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G, checked tires, brake linings and rotors. Checked cable tensions and adjusted as needed. Tested all lights on A/C, checked good. Replaced vacuum filter, p/n AAD9-18-1. Tested battery under load, tested good. Checked fuel filter, replaced fuel filter housing O-ring, p/n MS29513-043.

Pitot & static certification was due December 2020
AD 2013-02-13, C/W due @ Tach 4792.5 or Oct 2020

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

James J. Tyler A&P IA, [REDACTED]

Calvin Taff Electronics, Inc.

N8266D Piper PA-32-301T SN 32-8024049 Hour 3634.08 January 10, 2018

Removed KT76C.

Installed GTX345 PN 011-03302-00 SN 3EG010628 at F.S. 61.80. See 337 this date for details.

Updated GNS430W to main software 5.40 in accordance with Garmin STC Service Bulletin #1766 Rev A dated December 7, 2017.

GTX345 PN 011-03302-00 SN 3EG010628 has been tested, inspected and found to comply with FAR 91.413.

Installation completed with reference to AC43.13-1B Chapter 10-1, 2, 16, 20 Chapter 12-1, 2 and AC43.13-2B Chapter 1-111,112,113 Chapter 2-202,203,207,208 Chapter 3 310-310, 312 and Chapter 11-1104, 1105.

Aircraft weight and balance was computed and placed in aircraft flight manual.

New Empty Weight 2356.37; New CG 81.63

New Moment 192351.90; New Useful Load 1260.63

Calvin Christopher Taff

BOOMTOWN AVIATION LLC

OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P IA

WILEY POST AIRPORT, KDPWA

HANGER 1502

31 May 2018

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3724.94

Removed brake caliper and replaced O-rings, p/n MS28775-222.
Serviced Brake system with 5606 hydraulic fluid.

All work was done IAW Piper service manuals.

"In regard to the work performed this engine is approved for return to service."

Tim Collins A&P, [REDACTED]

PAGE
TOTALS

NAME/
SIGNATURELICENCE:
AME or
AMO/ACA

MAKE: Piper
MODEL: Pa-32-301T
S/N: 32-8024049
REG: NO: N8266D
WORK ORDER: 50880

Turbine Aircraft Services LLC

7101 Millionaire Drive, Hangar 21
Bethany, Oklahoma 73008

DATE: 07 August, 2018
A/C TSN: 3754.76
TACH: 3754.76

Airframe Entries

(2) Serviced air conditioner, added 2.0 lbs R12 refrigerant. Functional test good.

The Aircraft and/or component(s) items identified above were repaired and inspected in accordance with current Federal Aviation Regulations and was found Airworthy for return to service

DATE: 07 August, 2018

SIGNED

James C. Morpew, License

Work Order: 50880

Printed by EBis 3 (datcomedia.com)

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KPW
HANGER 1502

31 May 2018

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3770.62

Replaced both main tires, 6.00x6.

Removed both brakes and cleaned, replaced all O-rings, p/n MS28775-222, and replaced brake linings, p/n 0-66-10500. Reassembled brakes and serviced brake system with 5606 Hydraulic fluid.

All work was done IAW **Piper** service manuals.

"In regard to the work performed this **engine** is approved for return to service."

Tim Collins A&P,

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KPW
HANGER 1502

31 August 2018

Cessna 172M, s/n 17264648, N61571

Lycoming O-360-A4M, s/n L-32833-36A

Sensenich 76EM8S14-O-60, s/n 27608K

Tach 5340.8

Removed and replaced main battery, p/n RG-25XC, s/n 40923517.

Tightened horizontal stabilizer attach bolts.

Serviced both brake systems with 5606 hydraulic oil.

"In regard to the work performed this **ENGINE** is approved for return to service."

Tim Collins A&P,

Section 1: Airframe Log

3

DATE

/ /

CARRIED
FORWARD

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KDWA
HANGER 1502

REPAIRS & REPLACEMENT)

1 March 2019

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3882.59, ACTT 3882.59, Hobbs 1180.0

100-HOUR INSPECTION was performed IAW **PIPER** service manual and FAR 43, apdx D. Replaced ELT, p/n EBC-102A, battery change due at **Jan 2020**, C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G, checked tires, brake linings and rotors. Checked cable tensions and adjusted as needed. Tested all lights on A/C, checked good. Replaced vacuum filter, p/n AAD9-18-1. Tested battery under load, tested good. Checked fuel filter.

"I certify that this **AIRFRAME** has been inspected in accordance with **100-HOUR INSPECTION** and was determined to be in airworthy condition."

Tim Collins A&P

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KDWA
HANGER 1502

1 March 2019

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3882.59, ACTT 3882.59, Hobbs 1180.0

Pitot & static certification is due **December 2020**

AD 76-07-12 P/W, Due @ **Tach 3982.59**

AD 91-21-01 RC C/W, Due @ **Tach 3982.59**

AD 2004-10-14 N/A at this time.

AD 2005-12-06 P/C/W, Due @ **Tach 4382.59** (magneto inspection)

AD 2013-02-13, C/W due @ **Tach 4792.5 or Oct 2020**

AD 2015-19-07 C/W, Due @ **Tach 3992.59**

"I certify that this **AIRCRAFT** has been inspected in accordance with **ANNUAL INSPECTION** and was determined to be in airworthy condition."

James J. Tyler A&P IA,

WILEY POST AVIATION LLC
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT (KDWA)
HANGER 1502

11 July 2019

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 3963.9, TTSN 3963.9

Removed and replaced Air Condition compressor PN:EF210R-25212 SN:5228097 and compressor belt PN:MC73965-10. Coolant lines and condenser were flushed before system was purged and serviced with freon. Removed right wheel pant for repair and replaced.

All work was completed IAW Piper service manual.

Kevin Tucker A&P

PAGE
TOTALS

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KDWA
HANGER 1502

NCE:
E or
/ACA

15 Oct 2019

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 4014.6

Serviced brake system with 5606 hydraulic fluid.

Installed filter on alternator.

All work was done IAW Piper, Lycoming & Champion service manuals.

"In regard to the work performed this engine is approved for return to service."

Kevin Tucker A&P

WILEY POST AVIATION LLC
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT (KDWA)
HANGER NO.

1 March 2020

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 4032.2, ACTT 4032.2

100 hour inspection was performed IAW Piper service manual and FAR 43, apdx D. Replaced ELT battery, p/n BS2166, change due at Jan 2022, C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G, checked tires, brake linings and rotors. Checked cable tensions and adjusted as needed. Tested all lights on A/C, checked good. Replaced vacuum filter, p/n AAD9-18-1. Tested battery under load, tested good. Checked fuel filter.
AD 2013-02-13, C/W due @ Tach 4792.5 or Oct 2020

"I certify that this Airframe has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition."

Kevin Tucker A&P,

BOOMTOWN AVIATION LLC.
OKLAHOMA CITY, OKLAHOMA

JAMES "ROCKE" TYLER, A&P, IA
WILEY POST AIRPORT, KDWA
HANGER 1502

1 March 2020

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 4032.2, ACTT 4032.2

Pitot & static certification is due December 2020

AD 76-07-12 P/W, Due @ Tach 4132.2

AD 91-21-01 RC C/W, Due @ Tach 4032.0

AD 2004-10-14 N/A at this time.

AD 2005-12-06 P/C/W, Due @ Tach 4532.2 (magneto inspection)

AD 2013-02-13, C/W due @ Tach 4792.5 or Oct 2020

AD 2015-19-07 C/W, Due @ Tach 4132.2

"I certify that this AIRCRAFT has been inspected in accordance with ANNUAL INSPECTION and was determined to be in airworthy condition."

James J. Tyler A&P IA,

Section 1: Airframe Log

4

DATE / /	BOOMTOWN AVIATION LLC. OKLAHOMA CITY, OKLAHOMA	JAMES "ROCKE" TYLER, A&P, IA WILEY POST AIRPORT, KPW HANGER 1502
CARRIED FORWARD	15 Feb 2021 Piper PA-32-301T, s/n 32-8024049, N8266D Lycoming TIO-540-S1AD, s/n RL-6849-61A Hartzell HC-E3YR-RF, s/n FM848A Tach 4183.44, ACTT 4183.44	
	100-HOUR INSPECTION was performed IAW PIPER service manual and FAR 43 apdx D. Replaced ELT, p/n EBC-102A, battery change due at Jan 2020, 2023 C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G. Replaced nose tire and tube, 5x5.00. Replaced all brake linings. Replaced all brake caliper O-rings, Serviced brake system with 5606 hydraulic fluid. Checked cable tensions and adjusted as needed. Tested all lights on A/C, checked good. Replaced vacuum filter, p/n AAD9-18-1. Tested battery under load, tested good. Checked fuel filter.	
	"I certify that this AIRFRAME has been inspected in accordance with 100-HOUR INSPECTION and was determined to be in airworthy condition." James J. Tyler A&P IA, [REDACTED]	
	BOOMTOWN AVIATION LLC. OKLAHOMA CITY, OKLAHOMA	JAMES "ROCKE" TYLER, A&P, IA WILEY POST AIRPORT, KPW HANGER 1502
	15 Feb 2021 Piper PA-32-301T, s/n 32-8024049, N8266D Lycoming TIO-540-S1AD, s/n RL-6849-61A Hartzell HC-E3YR-RF, s/n FM848A Tach 4183.44, ACTT 4183.44	
	AD 76-07-12 P/W, Due @ Tach 3982.59 AD 91-21-01 RC C/W, Due @ Tach 4283.44 AD 2004-10-14 N/A at this time. AD 2005-12-06 P/C/W, Due @ Tach 4382.59 (magneto inspection) AD 2013-02-13, C/W due @ Tach 4792.5 or Oct 2020 AD 2015-19-07 C/W, Due @ Tach 4293.44 2022	
	"I certify that this AIRCRAFT has been inspected in accordance with ANNUAL INSPECTION and was determined to be in airworthy condition." James J. Tyler A&P IA, [REDACTED]	
	BOOMTOWN AVIATION LLC. OKLAHOMA CITY, OKLAHOMA	JAMES "ROCKE" TYLER, A&P, IA WILEY POST AIRPORT, KPW HANGER 1502
	19 May 2021 Piper PA-32-301T, s/n 32-8024049, N8266D Lycoming TIO-540-S1AD, s/n RL-6849-61A Hartzell HC-E3YR-RF, s/n FM848A Tach 4243.32	
	Removed and replaced both wing tank float fuel gauges. p/n 38517-03.	
	"In regard to the work performed this airframe is approved for return to service." Cade Recknagel, A, [REDACTED]	
PAGE TOTALS		

REPAIRS & REPLACEMENT)

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA



05 October 2021
Piper PA-32-301T, s/n 32-8024049, N8266D
Lycoming TIO-540-S1AD, s/n RL-6849-61A
Hartzell HC-E3YR-RF, s/n FM848A
Tach 4325.1

Drained hot oil, removed oil filter, cut filter open & no abnormalities were found. Installed new oil filter, p/n CH48103-1, and serviced engine with 10 quarts of Aeroshell 15W-50. Ground ran engine, good oil pressure and no leaks.

C/W AD 2015-19-07 by inspecting fuel lines and clamps Due 4425.1
C/W AD 76-07-12 by operating ign switch during run up. Due 4425.1
C/W AD 91-21-01 by inspecting the exhaust and band clamps. Due 4425.1
C/W AD 13-02-13 by inspecting IAW piper SB1245A next due tach time 6325 or October 2028

"In regard to the work performed this engine is approved for return to service."

Kevin Tucker A&P IA, [REDACTED]



19 January 2022
Piper PA-32-301T, s/n 32-8024049, N8266D
Lycoming TIO-540-S1AD, s/n RL-6849-61A
Hartzell HC-E3YR-RF, s/n FM848A
Tach 4368.6, ACTT 4368.6

ANNUAL inspection was performed IAW Piper service manual and FAR 43, appendix D. Replaced ELT, p/n BS-2166, battery change due at Jan 2024, C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G, re sealed the main landing gear. Put on new tires and tubes on mains. Put new brake rotors pn:APS 164-2300 and linings pn: APS66-10500 on both sides. Checked cable tensions and adjusted as needed. Tested all lights on A/C. Replaced vacuum filter, p/n AAD9-18-1.

AD 2013-02-13, C/W by inspecting IAW Service bulletin 1245A due @ Tach 6368 or January 2029

AD 76-07-12 C/W due @ tach 4468

AD 91-21-01 R1 C/W due @ tach 4468

AD 2015-19-07 C/W due @ tach 4478

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

Kevin Tucker A&P [REDACTED]

Calvin Taff Electronics, Inc.

N8266D PA-32-301T SN 32-8024049 Hour 4368.85 1-19-2022

Exchanged Aspen Backup Battery of Aspen EFD1000 MAX
P# 910-00001-001 S# 12440 Aspen Battery P# 409-00003-001
S# 131000022 for S# 214800190.

This aircraft was repaired and inspected in accordance with current FAA regulations and is approved for return to service with respect to the work performed. Details are on file under work order number: 15553.

Calvin Christopher Taff
[REDACTED]

Section 1: Airframe Log

5

DATE / /	AIR TIME				LANDINGS / CYCLES		DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)
	DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL	
	HRS	MIN	HOURS	MIN			
CALVIN TAFF ELECTRONICS INC. (405)789-1268 R.S.IX2R914K 5601 Philip J. Rhoads Ave. Hanger #3-C Bethany, Oklahoma 73008 TXP #1 Mfg. By <u>GAEMIN</u> M# <u>CTX345</u> S# <u>3EG010628</u> TXP #2 Mfg. By <u>GAEMIN</u> M# <u>---</u> S# <u>---</u> has been tested, inspected and found to comply with FAR 91.413. Alt #1 Mfg. By <u>ASPEN</u> M# <u>EFD1000</u> S# <u>12440</u> has been cert. by <u>IX2R914K</u> on <u>1/14/22</u> to an altitude of <u>20</u> thousand feet. Alt #2 Mfg. By <u>UNITED</u> M# <u>5934P-1</u> S# <u>2A316</u> has been cert. by <u>IX2R914K</u> on <u>1/14/22</u> to an altitude of <u>20</u> thousand feet. Static/Encoding system has been tested, inspected and found to comply with FAR 91.411. Reference WO <u>---</u> by <u>---</u> Date <u>1/17/22</u>							



4535 Airport Approach Rd. Duluth, MN 55811
(218) 727-2911
Cirrus Authorized Service Center

Date: 6/23/2022; Aircraft: N8266D; Type: Piper; S/N: 28-2419; Hobbs: 1831.40; Tach: 4443.08; Total Time:
Shop Order #: 22-11454
Battery is not turning engine over. Removed Battery charged, tested battery failed at 73% re-charged re-installed
tried starting engine. Battery would only turn prop one blade. Ordered new battery installed New Concorde RG35A
Serial 41227168. Aircraft engine turns over as it should.

Signature: ---

Rick Hagberg A&P



3 June 2022
Piper PA-32-301T, s/n 32-8024049, N8266D
Lycoming TIO-540-S1AD, s/n RL-6849-61A
Hartzell HC-E3YR-RF, s/n FM848A
Tach 4459

Drained hot oil, took oil sample, removed oil filter, cut filter open & no abnormalities were found. Installed new oil filter p/n CH48103-1, and serviced engine with 12 quarts of A/S 15W-50. Replaced Alternator with rebuilt unit from Aerotech of Louisville, W/O #149023. pn: EOFF10300AA. Performed run-up and no leaks were found.

Kevin Tucker A&P ---

N8266D
4 June 2022
Tach 4459
CW AD 91-21-01 BY inspecting exhaust and clamps
CW AD 76-07-12 NO cracks or distortion seen.
CW AD 2015-19-07 Next Due @ 4559
All Due @ Tach 4559

PAGE
TOTALS

CARRY FORWARD to Top of Next Page

Calvin Taff Electronics, Inc.

N8266D Piper PA-32-301T SN 32-8024049 Hour 1933.9 December 29, 2022
 Removed WX1000, Vac system, KN62A, MX20, SAE5-35, Aspen, Century 3 AP.
 Installed GFC500 Autopilot with Trim and Yaw. See 337 this date for details.
 Installed G5 Electronic Flight Instrument system. See 337 this date for details.
 Installed GMX200 PN 011-01465-00 SN 38400324 at F.S. 63.90. See 337 this date for details.
 United 5934P-1 SN 2A516 has been overhauled and certified by TJ2R189L from -1000 to 20k ft on 12-23-22.
 G5 PN 011-03809-00 SN 4JQ067096 and SN 4JQ067218 have been tested, and certified in accordance with FAR 43 appendix E from -1000 to 20k ft on 12-16-22.
 GTX345 PN 011-03302-00 SN 3EG010628 has been tested, inspected and found to comply with FAR 43 appendix F.
 Static/encoding system has been tested, inspected and found to comply with FAR 43 appendix E.
 Installation completed with reference to AC43.13-1B Chapter 10-1, 2, 16, 20 Chapter 12-1, 2 and AC43.13-2B Chapter 1-111,112,113 Chapter 2-202,203,207,208 Chapter 3 310-310, 312 and Chapter 11-1104, 1105.
 Aircraft weight and balance was computed and placed in aircraft flight manual.
 New Empty Weight 2315.51; New CG 81.51
 New Moment 188740.29; New Useful Load 1301.49

Calvin Christopher Taff



6 January 2023

Piper PA-32-301T, s/n 32-8024049, N8266D

Lycoming TIO-540-S1AD, s/n RL-6849-61A

Hartzell HC-E3YR-RF, s/n FM848A

Tach 4535.4, ACTT 4535.4

ANNUAL inspection was performed IAW Piper service manual and FAR 43, appendix D. C/W FAR 91.207, ELT function test & inspection. Greased & lubed A/C, grease bearings in L/G. Replaced EGT probe on cyl #6 pn:JPI M-111. Replaced heater control cable. Checked cable tensions and adjusted as needed. Tested all lights on A/C.

AD 2013-02-13, P/C/W due @ Tach 6368 or January 2029

AD 76-07-12 C/W due @ tach 4635

AD 91-21-01 R1 C/W due @ tach 4635

AD 2015-19-07 C/W due @ tach 4635

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

Kevin Tucker A&P, IA