

## MAINTENANCE RECORD

[illegible]



## LOG BOOK ENTRY

N N44494 TIME HobbsTime: 1696.7 DATE 5-17-2018

1. Removed old nose wheel tire S/N: B3E4169 and installed new tire S/N: 63435845 and tube. Cleaned, inspected and packed bearings. Reinstalled wheel assembly to aircraft. 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. Removed wing walker tape. Prepped and cleaned area. Applied wing walker coating P/N: G-9126-1. Checked good.

\*\*\* Page 1 of 1\*\*\*

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

Signature: [Signature]

Work Order: 1887

Premier Avionics, LLC • 4424 Altitude Drive • Fort Wayne, IN 46809 • Tel: 260-747-4810 • CRS: 7PMR634B

## LOG BOOK ENTRY

N 44494 TIME 1574.0 Tach Time DATE 6-4-2018

Removed the following components: KMA20 Audio Panel, SN: 10079, (2) KX170B Nav/Com's, SN: 240057 and 26116, KI214 Nav Indicator, SN: 4436, KI201C Nav Indicator, SN: 13374, KT-76 Transponder, KI-225 ADF Indicator, SN: 17547, 52D54 D.G., SN: A9059G, Turn Coordinator, SN: 0395A, D120 Blind Encoder, SN: 63095, and Com Antenna.

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

\*\*\* Page 1 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.

Signature: [Signature]

Work Order: 5238

Premier Avionics, LLC • 4424 Altitude Drive • Fort Wayne, IN 46809 • Tel: 260-747-4810 • CRS: 7PMR634B

## LOG BOOK ENTRY

N 44494 TIME 1574.0 Tach Time DATE 6-4-2018

manufacturer's installation manual; PN: 190-01112-10, Revision 13, dated February 28, 2018. The G5's were installed per STC# SA01818WI. The GMA345 was installed in accordance with manufacturer's installation manual; PN: 190-01878-02, Revision 3, dated March 31, 2018. The GNC255A was installed in accordance with manufacturer's installation manual; PN: 190-01182-02, Revision H, dated August 31, 2017. The EDM830 was installed in accordance with manufacturer's installation manual; Report# 503, Revision B, dated 3/14/97 and Report# 103, Revision E, dated 1/20/09. The EDM830 was installed per STC# SA2586NM. The above mentioned systems were ramp checked in accordance with manufacturer installation manuals listed above and were found to operate within manufacturer's performance specifications. No interference was found between the installed systems and the existing systems in the aircraft. Supplementary weight and balance data was updated to reflect this change. An electrical load analysis was done and found that the load on the electrical system was reduced with this installation project. --end--

\*\*\* Page 2 of 2\*\*\*

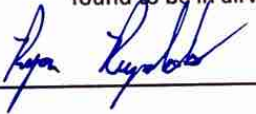
Aircraft and/or components above were repaired and inspected in accordance with current federal aviation regulations, and were found airworthy for return to service.

Signature: [Signature]

Work Order: 5238

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DATE	TACH TIME	TOTAL TIME	A/C Model	A/C SN	REGISTRATION
4/2/2018	1572.5	1572.5	PA32-300	32-7440156	N44494
<p><b>AD 201714-04:</b> Effectivity 8/15/2017- Oil Cooler hose assembly. Verified hoses meet TSO-C53a, Type D requirements. No further action required.</p> <p><b>AD 2013-02-13:</b> Effectivity 3/11/2013- Horizontal Stab control system inspection. (recurring) Due 2,000 hours or 7 years. Previously Complied with 10/1/2015: <b>Next Due: 3540.0 hrs or 12/1/2020</b></p> <p><b>AD 76-07-12:</b> Effectivity 8/30/1977- Bendix ignition switches 100 hr check. (recurring) Complied with steps 1(a,b,c,d) <b>Next Due: 1672.5 hrs</b></p> <p><b>AD 77-12-01:</b> Effectivity 6/10/1977- Prevent Fuel System Malfunction. (recurring) Complied with paragraphs (a) steps 1-5. <b>Next Due: 1622.5 hrs or next Annual Inspection.</b></p> <p><b>AD 78-23-01:</b> Effectivity 11/3/1978- Prevent fuel drain lever actuation, fuel door. (recurring) Complied with paragraphs (b) steps 1-3. <b>Next Due: 1672.5.</b></p> <p><b>AD 75-24-02:</b> Effectivity 11/21/1975- Prevent seats from coming loose. (recurring) Complied with steps 1-3. <b>Next Due: Annual Inspection</b></p> <p>1. Replaced ELT Battery with NEW Artex ELT-200 battery S/N 375810-036 <b>Expires: August 2020</b> ELT complies with FAR 91.207 (a,b,c,d).</p> <p>2. Replaced left and right elevator end caps with new end caps.</p> <p>3. New Aircraft Battery Installed: P/N: RG35A S/N: 40907580</p> <p>4. Pitot/Static and Transponder checks are currently out of date, and need completed.</p> <p>5. Performed ground operational and leak checks on all affected and inspected equipment and found normal at this time.</p>					
<p>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.</p> <p>Ryan L Reynolds  <b>A&amp;P: 3654420 I.A.</b></p>					

**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 Prevent fuel system Malfunction  
CW 75-24-02 Prevent Seat From Coming Loose*

  
**Stacy Blackburn 3318734A&P**

1. Approving and Issuing Authority  
 2. AUTHORIZED RELEASE CERTIFICATE  
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG  
 19529

3. Work order and reference number  
 112044

4. Organization Name and Address  
 L.P. Aero Plastics, Inc.  
 1086 Boquet Road  
 Jeannette, PA 15644 4707

5. Description  
 Work Order 1001

6. Part Number  
 112044

7. Date of Issue  
 5/29/2019

8. Signature  
 Christopher David Collum

9. Signature  
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**LP AERO PLASTICS INC.**  
 1086 Boquet Road  
 Jeannette, PA 15644  
 LP # 926 GRAY

FAA - PMA  
 Phone 724-744-4448  
 Fax 724-744-7372  
 Email: info@lp aero.com  
 OEM# 78271-05  
 Manufactured: 5/29/2019



**Applicability:**  
 Piper PA-32-260 s/n 32-7400001 thru 32-7800008  
 PA-32-300 s/n 32-7440001 thru 32-7840222, s/n 32-7940001 and up  
 PA-32R-300 s/n 32R-7680001 thru 32R-7880008  
 PA-32R1-300 s/n 32R-7880001 thru 32R-7885302, s/n 32R-7980001 and up  
 PA-32R1-300T s/n 32R-7887001 thru 32R-7887307, s/n 32R-7987001 and up  
 PA-32-301 s/n 32-8000001 and up  
 PA-32-301T s/n 32-8025001 and up  
 PA-34-200 s/n 34-7450001 thru 34-7450220  
 PA-34-200T s/n 34-7570001 thru 34-7970566, s/n 34-8070001 and up



P/N:  
  
 926 SG  
 Batch No:  
  
 6100332  
 S/N  
  
 82460  
 5/21/2019

N44494 Piper PA32-300 S/N: 32-7440156  
 Date: 17 June 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 General Aviation Services  
ADDRESS: 5800 Aviation Dr.  
CITY, ST, ZIP: Milton, FL 32583  
PH: 850-889-6037

Aircraft Model		PA-32-300
Aircraft Registration		N44494
Aircraft Serial Number		32-7440156
Recording Time		Tach - Estimated 1660.5
QTY	PART NUMBER	DESCRIPTION
1	--	Wing SPAR RH Fwd Outboard Bolt Hole
		Eddy Current Inspection. No Rejectable Defects Noted
1	--	Wing Spar RH Aft Outboard Bolt Hole
		Eddy Current Inspection. No Rejectable Defects Noted
1	--	Wing Spar LH Fwd Outboard Bolt Hole
		Eddy Current Inspection. No Rejectable Defects Noted
1	--	Wing Spar LH Aft Outboard Bolt Hole
		Eddy Current 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 White

Form - CoC-ASI  
Revision: 1  
Issue Date: 3-4-2015



DATE


TACH OR  
RECORDING

DESCRIPTION OF WORK PERFORMED --

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, 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, 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

 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

Accomplished Eddy Current inspection on the Left and Right Outboard Wing Spar Bolt Holes as directed by AD 2020-26-16 dated February 16, 2021 and Piper Aircraft Service Bulletin No. 1345, dated March 27, 2020. All other information may be found in ASI WO# 4106.

No Rejectable Defects Noted.

Inspected By:

  
 NAS-410 Level III

  
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.

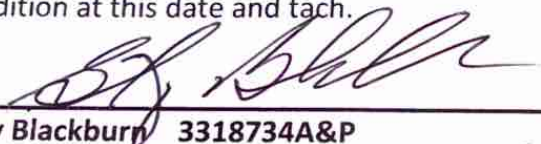
  
Stacy Blackburn 3318734A&P



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

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

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.

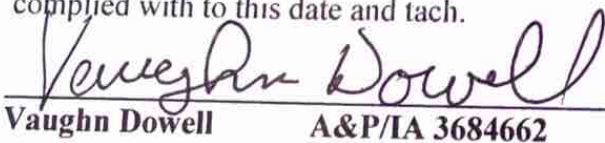


Stacy Blackburn 3318734A&P

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:

## MAINTENANCE RECORD

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	MECHANIC'S SIGNATURE	LICENSE NUMBER
Nicholas Keith A&P 3343208 IA			
Registration #	N44494	Date	OCT-1-2015
Engine Make	Lycoming	Tach Time	1556.1
Model	IO-540	Total Time	1556.1
Serial Number	L-12057-48	TSMO	0
			
Installed this engine after major overhaul. Installed new light weight skytek starter weight and balance adjusted. Hooked up all engine fuel, oil, and electrical lines and controls and tested normal. Installed Phillips Type M engine oil for break in running. Performed operational ground and function check of engine and it systems and found to be normal at this time and date. AD 2015-19-07 CW by inspection of fuel lines and clamping devices. I certify that this engine has been inspected IAW an annual inspection using 100 hour inspection criteria and is found to be airworthy at this time and date. -----END-----			
Nicholas Keith A&P 3343208 IA			

Prop:			
Registration #	N44494	Date	oct-1-2015
Propeller Make	Hartzell	Tach Time	1556.1
Model	HC-C3YR-1RF	Total Time	0
Serial Number	PA-1046B		
			
Installed this propeller on N44494. I certify that this Propeller Has been inspected In Accordance with an ANNUAL inspection using 100 hour inspection criteria and is determined to be in an airworthy condition at this time and date -----END---			

Nicholas Keith A&amp;P 3343208 IA

## LOG BOOK ENTRY

N 44494 TIME 1696.7 Hobbs Time DATE 6-11-2018  
1574.0 TACH TIME

Removed Bendix Fuel Flow Divider; PN: 2524232-2, SN: 916J and sent to G&N for bench check. Reinstalled Fuel Flow Divider; PN: 2524232-2, SN: 916J and ramp checked operation. Ops checked good. Installed new fuel lines; PN: 111-4. Leak check was good.

\*\*\* Page 1 of 1 \*\*\*

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

Signature: Work Order: 1887

Premier Avionics, LLC • 4424 Altitude Drive • Fort Wayne, IN 46809 • Tel: 260-747-4810 • CRS: 7PMR634B

06-15-18	CHANGED ENGINE OIL ADDED 10QT	1578 TACH
	AEVO SHELL 100W Ted Pinkerton AXP 3131763	
06-21-18	1588.0 TACH ADJUSTED ENGINE OIL PRESSURE	
	INSTALLED 5 AN 970-4 WASHERS	
	TED PINKERTON AXP 3131763	

<u>DATE:</u>	<u>TACH TIME:</u>	<u>SMOH:</u>	<u>Engine Model:</u>	<u>Engine S/N:</u>
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.

Compression Checks:

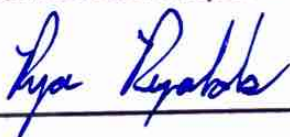
#1	#2	#3	#4	#5	#6
78/80	78/80	78/80	77/80	78/80	78/80

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 11/29/18

Tail No. N44499

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](http://alsglobal.com/aoa)

SL-7

N 44494 Engine Lycoming IO540-K1A5 S/N L-12057-48A Page No. \_\_\_\_\_

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED -- SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	---------------------------------------	---

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

Engine: Lycoming IO-540-K1A5 S/N: L-12057-48A

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 Mar 2020

Tach: 1660.0

Drained Engine Oil. Removed and replaced filter. Added 9 qts AeroShell 100W. Collected oil sample. Leak checks good.

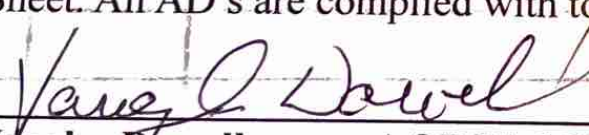
  
Matthew Pinkerton, Owner, Pilot cert # 3088186



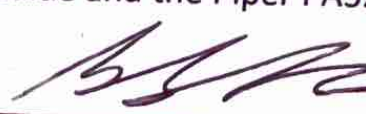
DATE	TACH OR RECORDING	DESCRIPTION OF WORK PERFORMED --	Page No.
N44494	Piper PA32-300	S/N: 32-7440156	
Lycoming	IO-540-K1A5	S/N: L-12057-48A	
Date: 1 June 2020	A/C Tach: 1660.5		
Eng. TT: 1660.5	TSMOH: 104.4		
<p>Performed a 100 hour inspection on this engine using the Piper PA32-300 Service manual 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. <b>C/W AD 15-19-07 fuel injector lines.</b> 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.</p>			
<p>  <b>Stacy Blackburn 3318734A&amp;P</b></p>			

**N44494 Piper PA32-300 S/N: 32-7440156**  
**Engine: Lycoming IO-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.

  
**Stacy Blackburn 3318734A&P**



N44494

Lycoming IO540K1A5

L-12057-48A

Page No.

N44494 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 Dowell

A&amp;P/IA 3684662





# AOA

## AVIATION OIL ANALYSIS

3319 W. Earl Drive, Phoenix, Arizona 85017  
Phone: 800-445-7930 Fax: 602-252-4639  
<http://webtrieve.alstribology.com> \*\*\*\*email: [aoa@alstribology.com](mailto:aoa@alstribology.com)

**YOUR AIRCRAFT.  
OUR EXPERTISE.**

Customer Name: MATTHEW PINKERTON

Address: 2731 Rosemont Drive  
Navarre FL 32566  
USA

Phone: 850 686 4005

Fax:

Tail Number: N44494

Aircraft Make: Piper

Aircraft Model: PA32

Serial No:

UIN: 06E475D

Comp Serial No: L-12057-48

Comp Name: Single Engine

Comp Make: Lycoming

Comp Model: O-540

Sample No.	44150228911	44150197349
Date Sampled	15-Mar-20	28-Nov-18
Date Tested	20-Mar-20	07-Dec-18
Oil Brand	Shell	Shell
Oil Type	AeroShell W100	AeroShell W100
Oil Grade	SAE 50	SAE 50
Oil Hrs	46	34
Oil Added	2.0	
Hrs Since New		1612
Rebuild 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 (Ag)	<1	<1

### Contaminants (ppm)

Silicon (Si)	6	10
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### LEGEND



**Sample No.**

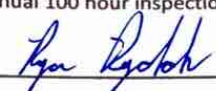
### Diagnosis/Recommendations

44150228911

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

44150197349

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

DATE:	TACH TIME:	TT Since New	Propeller Make	Model	Serial Number
4/2/2018	1572.5	16.4	Hartzel	HC-C3YR-1RF	PH-1046B
Inspected IAW annual 100 hour inspection criteria and found to be Airworthy at this time.					
Ryan Reynolds:					A&P: 3654420 I.A.

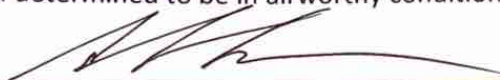
N44494 Piper PA32-300 S/N: 32-7441056

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

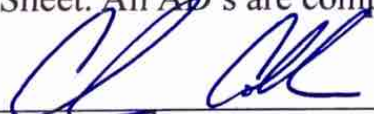
N44494 Piper PA32-300 S/N: 32-7440156

Prop: Hartzell Mod#: HC-C3YR-1RF 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.



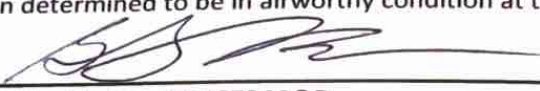
Christopher David Collum

A&P/IA 3290616



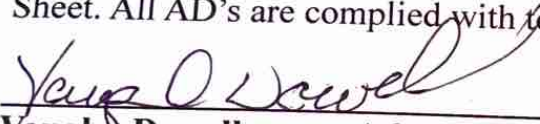
N44494 Piper PA32-300 S/N: 32-7441056  
Hartzell HC-C3YR-1RF S/N: PA-1046B  
Date: 1 June 2020 A/C Tach: 1660.5  
Prop TSN: 106.2

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.

  
Stacy Blackburn 3318734A&P

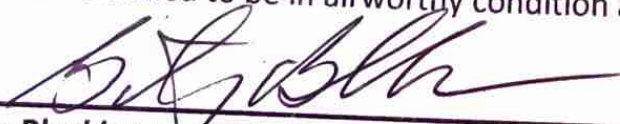
N44494 Piper PA32-300 S/N: 32-7440156  
Prop: Hartzell Mod#: HC-C3YR-1RF S/N: PA-1046B  
Date: 1 June 2020 Tach: 1660.5  
Prop TSN: 106.2

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.

  
Vaughn 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~~ 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

N44494

Hartzell HC-C3YR-1RF

PA-1046B

Page No.

DATE

TACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED --  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

N44494 Piper PA32-300 S/N: 32-7440156  
Prop: Hartzell Mod#: HC-C3YR-1RF S/N: PA-1046B  
Date: 11 Dec. 2021 Tach: 1705.0 Prop TSN: ~~150.7~~ 148.9

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 service manual and check sheet. All AD's are complied with to this date and tach.

Vaughn Dowell

A&amp;P/IA 3684662



1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: H-U041571	
4. Organization Name and Address: HARTZELL ENGINE TECHNOLOGIES, 2900 SELMA HWY. MONTGOMERY, AL. 36108 PQ1383CE-D					5. Work Order/Contract/Invoice Number: M931650	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	STARTER **** END ****	149NL	1	H-U041571	NEW	
12. Remarks: AIRWORTHINESS APPROVAL- PARTS.FOR PMA ELIGIBILITY SEE WWW.HARTZELL.AERO/PMA/						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service: <input type="checkbox"/> Other regulation specified in Block 12: Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PQ1383CE-D		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Gary Hancock		13e. Date (dd/mm/yyyy): 16/APR/2020		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
<b>User/Installer Responsibilities</b>						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Block 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.						

1. Approving National Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: AWX00120	
4. Organization Name and Address: Airworx LLC, 7139 JIMMY SELLERS ROAD, BREWTON, AL, AL 36426					5. Work Order/Contract/Invoice Number: AWX00120	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work: REPAIRED / OVERHAULED	
1	CYLINDER ASSEMBLY	LW12993	1	N/A		
13. Remarks: 1.1 CLEANED CYLINDER, PERFORMED DIMENSION CHECK OF GUIDES, BORE, AND ROCKER SHAFT BUSHINGS. GROUND INTKE VALVE, INTAKE VALVE SEAT, AND EXHAUST VALVE SEAT. ASSEMBLED WITH NEW EXHAUST VALVE, VALVE SPRINGS, AND SERVICEABLE INTAKE VALVE. PERFORMED VACUUM TEST AND FOUND TO BE SEALING AS REQUIRED.						
13a. Certifies the items identified above were manufactured in conformity to:  Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.			14a. 14 CFR 43.9 Return to Service      Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						AIRR909D
13d. Name (Typed or Printed):		13e. Date (m/d/y):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				CHRISTOPHER D COLLUM		12/14/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. 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.						



1. Approving Civil Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 204574	
4. Organization Name and Address: Aerospace Welding Minneapolis, Inc. 3344 Highway 149, Eagan, MN 55121 (UWDR792L)					5. Work Order/Contract/Invoice 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	

12. Remarks:

REF: AWI W/O # 204574

Replaced all tubes. Replaced all engine ring mounting points. Replaced lower gusset. Replaced lower firewall lugs. Replaced strut tube. Reinstalled both strut collars. Topcoat Black.

Aerospace Welding Minneapolis, Inc. certifies that the work specified in blocks 11 and 12 was carried out in accordance with EASA part 145 and in respect to that work, the component is considered ready for release to service under EASA part 145 Approval Number: EASA.145.6155.

13a. Certifies the items identified above were manufactured in conformity to:  <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12  Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: <i>Kevan Pugh</i>	14c. Approval/Certificate No.: UWDR792L
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): Kevan Pugh	14e. Date (dd/mm/yyyy): 08/Jul/2021

**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

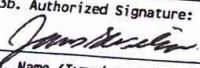
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

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.





Boeing Distribution - This Certified Copy - Ship # 800828346 Line 10 78653181 10

1. Approving Civil Aviation Authority/Country: <b>FAA/UNITED STATES</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> <b>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</b> <b>PC 206</b>		3. Form Tracking Number: ST0956569	
4. Organization Name and Address: Piper Aircraft, Inc. 2925 Piper Drive Vero Beach, FL 32960 USA				5. Work Order / Contract / Invoice Number: ST0956569 / 210008000 / SH0227500 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
10	VALVE DRAIN	492-091	133	N/A	NEW
12. Remarks: Airworthiness Approval					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.					
13b. Authorized Signature: 		13c. Approval/Authorization No: PC206		13d. Name (Typed or Printed): Wilson, James	
13e. Date (dd/mm/yyyy): 01/Jun/2021		14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service / <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		14b. Authorized Signature:	
		14c. Approval/Certificate No.:		14d. Name (Typed or Printed):	
		14e. Date (dd/mm/yyyy):			
<b>User/Installer Responsibilities</b> It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. 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.					

Form 8130-3 (02-14)

NSN: 0052-00-012-9005

1. Approving Civil Aviation  
Authority/Country:  
FAA/UNITED STATES

2. **AUTHORIZED RELEASE CERTIFICATE**  
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:  
ST0951263

4. Organization Name and Address:  
Piper Aircraft, Inc.  
2005 Piper Drive  
Vero Beach, FL 32960 USA

PC 206

5. Work Order / Contract / Invoice Number:  
ST0951263 / 210008000 / SK0211125  
Page 1 of 1

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
10	SPRING NOSE GEAR	487-483	200	N/A	NEW

12. Remarks: Airworthiness Approval

13a. Certifies the items identified above were manufactured in conformity to:

☒ Approved design data and are in condition for safe operation.

☐ Non-approved design data specified in Block 12.

14a. ☐ 14 CFR 43.9 Return to Service/ ☐ Other regulation specified in Block 12

Certifies that unless otherwise specified in Block 12, the work identified in Block 1 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:

13c. Approval/Authorization No:

PC206

14b. Authorized Signature:

14c. Approval/Certificate No.

13d. Name (Typed or Printed):

Wilson, James

13e. Date (dd/mm/yyyy):

29/Oct/2020

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

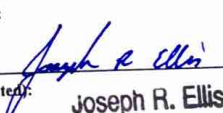
**User/Installer Responsibilities**

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

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.



1. Approving Civil Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: QAA# 082285	
4. Organization Name and Address: Quality Aircraft Accessories Inc. (QYIR334Y) Phone: 1-877-833-6948 5746 East Apache 918-835-6948 Tulsa, OK 74115 Fax: 918-835-2804				5. Work Order/Contract/Invoice Number: 082285		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	FUEL PUMP	201F-5003R	1	H-SLN033FP	OVERHAULED	
12. Remarks:  The work described in block 11 and subsequent inspections to the article(s) defined in blocks 7 through 10 were performed in accordance with current regulations of The Federal Aviation Agency and the article is approved for return to service.  RECORDS OF WORK PERFORMED ARE MAINTAINED ON FILE AND WILL BE FURNISHED ON REQUEST.  HARTZELL MANUAL: 200201-0000, REV. L 73-14-01 DATED 12/14/2020						
13a. Certifies the items identified above were manufactured in conformity to:  <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: QYIR334Y		
				14d. Name (Typed or Printed): Joseph R. Ellis		
				14e. Date (dd/mm/yyyy): 21/OCT/2021		
<b>User/Installer Responsibilities</b>						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. 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.						

NSN: 0052-00-012-9005

Company  
Manufacturer PIPER AIRCRAFT CORP.  
Model PA-32-300  
Tail # N44494  
Serial # 32-7440156  
A/C Cert. Date

Tach Time 1660.5  
Total Time 1660.5

AD Number	Description
*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**

**airframe**

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

**\*75-10-03**

Method of Compliance  
SB #  
Signature

05/12/75 BAGGAGE DOOR/  
Inspected and found no effects

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75 QUICK-DISCONNECT SEAT RETENTION MECHANISM/  
SEE RECURRING SIGN OFF SHEET

Date

Next Due  
Cert. #

**76-18-04**

Method of Compliance  
SB #  
Signature

09/10/76 PCW

FUEL VALVE/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**77-01-01**

Method of Compliance  
SB #  
Signature

01/07/77 PCW

ERRONEOUS FUEL QUANTITY GAUGE INDICATION/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**\*77-12-01**

Method of Compliance  
SB #  
Signature

06/10/77

FUEL SYSTEM/

DNA by model number

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**77-23-03**

Method of Compliance  
SB #  
Signature

11/14/77

ENGINE AND PROPELLER CONTROL ROD END BEARINGS/

Inspected found to be PCW

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

SEE RECURRING SIGN OFF SHEET

Date

Next Due  
Cert. #

**80-14-01**

Method of Compliance  
SB #  
Signature

07/10/80

FUEL TANK VENT SYSTEM/

DNA by serial number

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

Prepared by

Date

# Airworthiness Directive Compliance Record

**80-14-02**

07/10/80

**THROTTLE CABLE/**

Method of Compliance DNA by serial number

SB #

Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**80-14-03**

07/01/80

**BOOM MICROPHONE ISOLATION RELAY/**

Method of Compliance DNA by serial number

SB #

Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**86-17-01**

08/21/86

**AMMETER REPLACEMENT/**

Method of Compliance inspected found to be PCW

SB #

Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**96-10-03**

05/29/96

**FLAP LEVER HANDLE AND BOLT/**

Method of Compliance inspected found to be PCW

SB #

Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**99-05-09**

03/19/99

**ENGINE INDUCTION AIR FILTER/**

Method of Compliance DNA not installed has bracket filter

SB #

Signature

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

**10-15-10**

08/31/10

**CONTROL WHEEL COLUMN SHAFTS/**

Method of Compliance inspected and found to be PCW

SB #

Signature

Date 23 May 1660.5

Next Due NA  
Cert. # 3318734A&P

**\*13-02-13**

03/11/13

**HORIZONTAL STABILATOR CONTROL CABLES/**

Method of Compliance SEE RECURRING SIGN OFF SHEET

SB #

Signature

Date

Next Due  
Cert. #

**\*17-14-04**

08/15/17

**OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/**

Method of Compliance SEE RECURRING SIGN OFF SHEET

SB #

Signature

Date

Next Due  
Cert. #



# Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

airframe

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

*Due Inspection  
for Leaks Every 100 hrs*

**\*17-14-04** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance *CU By Inspection of Hose for Leaks*  
SB # *23 May 2020* Next Due *Tach 1760.5*  
Signature *[Signature]* Cert. # *3318734 ADP*  
*Tach 1660.5*

**\*17-14-04** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance *CU By Inspection of Hoses for Leaks*  
SB # *11 Dec 2021* Next Due *Tach 1805.0*  
Signature *[Signature]* Cert. # *3318734 ADP*  
*Tach 1705.0*

**\*17-14-04** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance  
SB # Date Next Due  
Signature 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** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance  
SB # Date Next Due  
Signature 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** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance  
SB # Date Next Due  
Signature Cert. #

**\*17-14-04** 08/15/17 OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/  
Method of Compliance  
SB # Date Next Due  
Signature Cert. #

Date \_\_\_\_\_

Prepared by \_\_\_\_\_

# Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

airframe

Company  
Manufacturer  
Model  
Tail #  
Serial #  
Current Time  
Total Time  
A/C Cert. Date

PIPER AIRCRAFT CORP.  
PA-32-300  
N44494  
32-7440156  
1660.5  
1660.5

*Due Eng Tyres  
at 2000 Hours*

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

*CW By Inspector of Cables & Install Newtonbrook  
Date 23 May 2020  
TWR 1660.5*

Next Due  
Cert. #

*May 2027 / TWR 3660.5  
3318734 App*

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

**\*13-02-13**

Method of Compliance  
SB #  
Signature

03/11/13

HORIZONTAL STABILATOR CONTROL CABLES/

Date

Next Due  
Cert. #

Prepared by \_\_\_\_\_

Date \_\_\_\_\_



# Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

airframe

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

Due Every 100 hrs  
or 12 months

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

By Fuel Drain

23 May 2020

Totals 1660.5

Test As per AD  
Next Due Totals 1760.5

Cert. # 3318734AP

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

By Fuel Drain

11 Dec 2021

Totals 1705.5

Test As per AD  
Next Due Totals 1805.5

Cert. # 3318734AP

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

**\*78-23-01**

Method of Compliance  
SB #  
Signature

11/03/78

FUEL DRAIN DOOR ASSEMBLY/

Date

Next Due  
Cert. #

Prepared by \_\_\_\_\_

Date \_\_\_\_\_

# Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

airframe

Company  
Manufacturer  
Model  
Tail #  
Serial #  
Current Time  
Total Time  
A/C Cert. Date

PIPER AIRCRAFT CORP.  
PA-32-300  
N44494  
32-7440156  
1660.5  
1660.5

Due Every 100 hrs  
or 12 months

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

By Inspection of Lock system  
Date 23 May 2020  
Next Due  
Cert. # Tail 1760.5

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

By Inspection of Lock system  
Date 11 Dec 2021  
Next Due  
Cert. # Tail 1805.0

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

**\*75-24-02**

Method of Compliance  
SB #  
Signature

11/21/75

QUICK-DISCONNECT SEAT RETENTION MECHANISM/

Date

Next Due  
Cert. #

Prepared by \_\_\_\_\_

Date \_\_\_\_\_



# Airworthiness Directive Compliance Record

## AIRCRAFT RECORDS - DO NOT DESTROY

engine

Company  
Manufacturer  
Model  
Location  
Serial #  
TSMOH  
Total Time

TEXTRON LYCOMING  
IO-540K1A5  
A/C Tach: 1660.5  
L-12057-48A  
104.4  
1660.5

**75-08-09** 08/18/77 [R3] OIL PUMP DRIVE SHAFT/  
Method of Compliance PCW at Overhaul  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**75-09-15** 04/30/75 FUEL INJECTOR FLOW DIVIDER COVER/  
Method of Compliance PCW at O/H  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**78-23-08** 11/07/78 FUEL INJECTOR TUBE ELBOW/  
Method of Compliance PCW at overhaul  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**78-23-10** 11/07/78 FUEL INJECTOR CENTER BODY BELLOWS SEAL/  
Method of Compliance PCW at overhaul  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**79-04-05** 02/26/79 [R1] FUEL INJECTOR REGULATOR DIAPHRAGM/  
Method of Compliance PCW at overhaul  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**81-03-05** 02/11/81 MIXTURE CONTROL SHAFT ASSEMBLY/  
Method of Compliance DNA by model number  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**83-22-04** 11/04/83 FUEL INJECTOR DIAPHRAGM STEM/  
Method of Compliance PCW at overhaul  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

**87-10-06 R1** 09/01/89 ROCKER ARM ASSEMBLIES/  
Method of Compliance DNA by model number  
SB #  
Signature *Stacy Stahl* Date 23 May 2020 Tach: 1660.5 Next Due NA  
Cert. # 3318734A&P

Prepared by *Stacy Stahl* Date \_\_\_\_\_

# Airworthiness Directive Compliance Record

**90-04-06 R1** 05/28/91 REAR MOUNTED PROPELLER GOVERNOR AND EXTERNAL OIL LINE/  
Method of Compliance PCW at overhaul  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**91-08-07** 10/11/94 FUEL PUMP DIAPHRAGM AND VENT FITTING/  
Method of Compliance DNA by model number  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**92-12-05** 07/10/92 PISTON PIN RECALL/  
Method of Compliance DNA by SB listing  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**93-11-11** 06/21/93 LOW AND HIGH PRESSURE DIAPHRAGM FUEL PUMPS/  
Method of Compliance DNA not installed  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* 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 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**95-26-02** 01/24/96 LOW OCTANE ENGINE DAMAGE/  
Method of Compliance DNA by listing  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* 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 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**96-23-03** 10/28/96 HIGH PRESSURE DIAPHRAGM FUEL PUMP/  
Method of Compliance DNA not installed  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**\*97-01-04** 12/27/96 CYLINDER HEAD SEPARATION/  
Method of Compliance PCW at overhaul  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

**97-15-11** 08/12/97 PISTON PIN RECALL/  
Method of Compliance DNA by SB listing  
SB # Date 23 May 2020 Tach: 1660.5 Next Due NA  
Signature *Stacy Bach* Cert. # 3318734A&P

Prepared by *Stacy Bach*

Date \_\_\_\_\_



# Airworthiness Directive Compliance Record

98-17-11

Method of Compliance  
SB #  
Signature

10/19/98

DNA not repaired/balanced by Nelson

CRANKSHAFT CRACKS/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

\*99-04-04

Method of Compliance  
SB #  
Signature

02/25/99

PCW at overhaul

MAGNETO IMPULSE COUPLING/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

\*02-12-07

Method of Compliance  
SB #  
Signature

07/03/02

DNA by model number

OIL FILTER CONVERTER PLATE GASKET/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

02-19-03

Method of Compliance  
SB #  
Signature

09/20/02

DNA by model number

CRANKSHAFT MATERIAL TEST/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

\*03-14-03

Method of Compliance  
SB #  
Signature

08/14/03

DNA not installed

ROTARY FUEL PUMP RELIEF VALVE SCREWS/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

04-05-24

Method of Compliance  
SB #  
Signature

03/30/04

PCW at overhaul

CRANKSHAFT GEAR RETAINING BOLT/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

\*04-10-14 C1

Method of Compliance  
SB #  
Signature

06/25/04

Not due at this time

CRANKSHAFT GEAR AND GEAR RETAINING BOLT/

Date 23 May 2020 Tach: 1660.5

Next Due Due at time of prop strike  
Cert. # 3318734A&P

05-19-11

Method of Compliance  
SB #  
Signature

10/21/05

DNA by model number

300 HORSEPOWER OR LOWER CRANKSHAFTS/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

06-10-21

Method of Compliance  
SB #  
Signature

06/22/06

DNA by model number

ENGINE COMPONENTS, INC. CONNECTING RODS/

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

06-12-07

CYLINDERS/

Method of Compliance  
SB #  
Signature

07/11/06

DNA by model number

ENGINE COMPONENTS, INC. P/N AEL65102 "CLASSIC CAST"

Date 23 May 2020 Tach: 1660.5

Next Due NA  
Cert. # 3318734A&P

Prepared by

Date



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

**propeller**

Company  
Manufacturer HARTZELL  
Model HC-C3YR-1RF  
Location A/C Tach: 1660.5  
Tail # N44494  
Serial # PA-1046B  
Blade 3  
TSMOH  
Total Time 106.2

**\*94-17-13** 09/15/94 **EDDY CURRENT INSPECTION/**  
Method of Compliance DNA by S/N Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

**01-07-03** 06/04/01 **PROPELLERS RETURNED TO SERVICE BY BASCO/**  
Method of Compliance DNA not repaired by Basco Date 23 May 2020 Tach: 16600.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

**03-13-17** 07/18/03 **MAINTENANCE REPAIR BY T AND W PROPELLERS, INC./**  
Method of Compliance DNA not repaired by T&W Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* 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 Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

**06-24-07** 01/03/07 **INSPECTIONS AND REPAIRS BY CSE AVIATION/**  
Method of Compliance DNA not repaired by CSE Aviation Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

**07-26-09** 01/30/08 **PLACARD, PROPELLER BLADE SHANK REWORK/**  
Method of Compliance DNA by SB Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

**\*08-13-28** 07/17/08 **PROPELLER HUB LUBRICATION HOLES/**  
Method of Compliance DNA has a "B" hub Date 23 May 2020 Tach: 1660.5 Next Due NA  
SB # Signature *Stacy Bach* Cert. # 3318734A&P

prepared by

Date 23 May 2020



# Airworthiness Directive Compliance Record

**AIRCRAFT RECORDS - DO NOT DESTROY**

**appliances**

Company  
Tail #

N44494

*Due Every 100 Hours*

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

*CN By ground check at Run up*

Date

Next Due

*Tach 1760.5*

Cert. #

*25 May 2020  
Tach 1660.5*

*3318734A*

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

*CN By ground check at Run up*

Date

Next Due

*Tach 1760.5*

Cert. #

*1 Jun 2020  
Tach 1660.5*

*3318734A*

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

Date

Next Due

Cert. #

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

Date

Next Due

Cert. #

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

Date

Next Due

Cert. #

\*76-07-12

08/30/77

BENDIX  
SWITCHES

[R1] IGNITION SWITCHES/  
Method of Compliance

SB #

Signature

Date

Next Due

Cert. #

Prepared by \_\_\_\_\_

Date \_\_\_\_\_