

Aircraft Record General Information

Manufacturer Piper Model PA-32R-301
Serial 32R-8013049 Registration Number N 81481
Date of Manufacture 1/25/80

Engine(s) currently installed:

Manufacturer	Model	Serial
Manufacturer	Model	Serial

Propeller(s) currently installed:

Manufacturer	Model		
HUB Model	Serial	Serial	
Blade Model	Serial	Serial	Serial
Blade Model	Serial	Serial	Serial

and Alterations
Certificate Number of
for specific entries.)

Page 1 / 2
-2024
-2024
969.8
69.8
ngs:
11.3

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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8419-06-2024 (08-01-2024)

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Cleaned and primer painted mounting plate and replaced mounting hardware for right side step.

Secured tach cable to motor mount with Adel clamps.

Complied Garmin G5 ICA battery capacity check with satisfactory results. Next due in 12 Months.

Complied with Garmin GFC500 Autopilot ICA visual inspections, Next due in 12 months.

Cleaned battery box and painted with acid proof paint. Re-installed battery.

Replaced one static wick on left aileron P/N 494-678

Replaced one Rivnut for R/H wing bolt cover panel P/N NAS1329A08-120

Installed new AN4-7A bolts on inboard seat belts for pilot/copilot.

Tightened mounting nut on overhead pilot map light dimmer.

Maintenance Release

I certify this aircraft was inspected IAW an annual inspection in accordance with the current Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 08-01-2024

SIGNED:

Ian Duncan

A&P or IA Number:

WORK ORDER: 8419-06-2024

Printed by EBIS (EBISCloud.com)

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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8419-06-2024 (08-01-2024)

MAKE: Piper
MODEL: PA-32R-301
S/N: 32R-8013049
REG. NO: N81481

DFW Aero Mechanix Inc.
16321 Addison Rd. Ste. 150
Addison, Texas 75001

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W/O #: 8419-06-2024

DATE: 08-01-2024

A/C TT: 3969.8

A/C Tach: 3969.8

Landings:

Hobbs: 4211.3

Entries

Additional persons performing work on aircraft/engine/propeller- Nickolas Oviedo, Evan Oviedo,
Erik Gaspar

100 hour inspection complied with per Title 14 CFR chapter 43, appendix D.

AD's researched through Avantext Release 2024-14.

Complied with Title 14 CFR 91.207(d) ELT 12 Month Inspection and Operational Check. Installed
new battery P/N BP-1010. Battery Expiration date July 2/2026

C/W AD 2017-14-04 Oil cooler hose inspection. No defects noted at this time. Next due at 4069
Tach time.

Lubed and exercised R/H aileron cable pulley in right wing root.

Installed new brake hoses P/N: 111417-4S-0404 on both main gear. Replaced R/H brake bleeder
fitting. Bled brakes and topped off reservoir. Cycled gear and checked fit of hoses with no
interference noted.

Tightened oil pressure MVP 50 transducer "T" fitting s.

Iterations
Number of
c entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs Entries must be endorsed with Name, Rating and Certificate of the Technician or Repair Facility. (See back pages for other specific entries.)
19				

FLITE ELECTRONICS, INC. 4786 AIRPORT PKWY ADDISON, TX 75001-3363 DG2R767K
LOG ID# 5711 21-November-2023 WO# 20355/1 REF# 20355 Document# FL13 AC TT 4204.6
N81481 S/N 32R-8013049 PIPER PA-32R-301 SARATOGA

Pg 2 / 2

43 inspection and was determined to be in airworthy condition.
Transponder #1 Model: GTX-345 s/n: 3EG00987

Model: G-5 PFD	Part#: 011-043809-00	Serial#: 4JQ074532
Model: G-5 HSI	Part#: 011-03809-00	Serial#: 4JQ074071
Model: GMU-11	Part#: 011-04349-01	Serial#: 56J117513
Model: GAD-29D	Part#: 011-03236-21	Serial#: 6V9504973
Model: GAD-13	Part#: 011-04938-00	Serial#: 5YG100010
Model: GTP-59	Part#: 011-00978-00	Serial#: 47971810
Model: GMC-507	Part#: 011-04548-01	Serial#: 5H1106907
Model: GSA-28	Part#: 011-02927-21	Serial#: 6N2002770
Model: GSA-28	Part#: 011-02927-21	Serial#: 6N2016985
Model: GSA-28	Part#: 011-02927-21	Serial#: 6N2016854

The aircraft identified was repaired and/or inspected in accordance with current Federal Aviation Administration regulations and is hereby approved for return to service with respect to work performed.

DG2R767K MARK PLEDGER

Date

11-21-2023

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

FLITE ELECTRONICS, INC. 4786 AIRPORT PKWY ADDISON, TX 75001-3363 DG2R767K
 LOG ID# 5711 21-November-2023 WO# 20355/1 REF# 20355 Document# FL13 AC TT 4204.6
 N81481 S/N 32R-8013049 PIPER PA-32R-301 SARATOGA

Pg 1 / 2

ACTION: Removed the following equipment: Piper Altimatic IIIC Autopilot system, Century NSD-360A HSI p/n 52D137-1333, Narco AR-500 encoder, 215CC vacuum pump and AA3215CC Standby vacuum pump and filters.

Installed the following equipment: Dual Garmin G5 PFD/HSI p/n 011-03809-00, Garmin GMU-11 magnetometer p/n 011-04349-01, Garmin GTP-59 Temp Probe p/n 011-00978-00, Garmin GAD-29D converter p/n 011-03236-21, GAD-13 Converter p/n 011-04938-00, Garmin GFC-500 Autopilot consisting of GMC-507 Control p/n 011-04548-01, 4-Garmin GSA-28 Servos p/n 011-02927-21. All equipment installed in accordance with manufacturers instructions and in accordance with AC 43.13-1B/2B. Revised weight, balance and equipment list.

G5, GMU-11, GAD-29D, GAD-13, GTP-59 were installed as per 337 and STC SA01818WI.
 GFC-500 was installed as per 337 and STC SA01866WI.

Certified the altimeter system and altitude reporting equipment in accordance with the inspection required by FAR 91.411 & FAR 43 Appendix E Sub-paragraph (b).
 Altimeter/Encoder Model: G5 PFD s/n: 4JQ074532 tested to: 20,000 ft. date: 11-1-2023
 Altimeter/Encoder Model: G5 HSI s/n: 4JQ074071 tested to: 20,000 ft. date: 11-1-2023
 Altimeter Model: 5934PD-1 A.134 s/n: R4153 tested to: 20,000 ft. date: 11-1-2023

I certify that the static and integration inspection required by FAR 43 appendix E para. A & C have been performed in accordance with 91.411

I certify that this aircraft has been inspected in accordance with FAR 91.413 and Appendix F of FAR

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ntries.)

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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8030-08-2022 (03-25-2023)

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Maintenance Release

I certify this aircraft was inspected IAW an annual inspection in accordance with the current Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 03-25-2023

SIGNED:

WORK ORDER: 8030-08-2022

Juan Oviedo

Printed by EBIS (EBISCloud.com)

A&P or IA Number: _____ A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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8030-08-2022 (03-25-2023)

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Repaired cracks on muffler cabin heat shroud by installing new skin and end cap flanges P/N's 105-133, 122-006, Reinstalled the exhaust system with new gaskets P/N 77611 and torqued flange nuts to 180 Inch lbs.

Repositioned prop governor cable to prevent chaffing to exhaust muffler shroud and alternator.

Installed new lower left engine mount bushing P/N: J3804-31 IAW PA-32R-301/301T MM Chapter 71-02-0 and torqued hardware to 600 in lbs

Secured and repositioned wiring near throttle cable at fuel servo to prevent chaffing.

Repaired aft baggage access door with fiberglass and resin.

Fabricated and installed 2 new hinges P/N MS20001-5-7200 with new hinge pins P/N MS20253-2-7200 on LH stabilator trim tab and painted to match.

Resealed right main gear strut and serviced with fluid and nitrogen.

Fabricated and installed new hydraulic line on LH main landing gear actuator bulkhead fitting.

Adjusted both wing tip light lenses for proper fitment.

Resealed and serviced nose gear strut, Oring P/N's (1ea) MS28775-227, (1ea) MS28775-327, wiper seal P/N (1ea) 187-627.

Installed new main ships battery P/N RG35AXC S/N: 41288618

DATE

19

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

8030-08-2022 (03-25-2023)

MAKE:

MODEL: PA-32R-301

S/N: 32R-8013049

REG. NO.: N81481

DFW Aero Mechanix Inc.

16321 Addison Rd. Ste. 150

Addison, Texas 75001

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W/O #: 8030-08-2022

DATE: 03-25-2023

A/C TT: 3962.3

A/C Tach: 3962.3

Landings:

Entries

Annual inspection complied with per Title 14 CFR chapter 43, appendix D. This aircraft is in airworthy condition and can be returned to service. 3/25/2023

AD's researched through Avantext Release 2023-02.

Complied with Title 14 CFR 91.207(d) ELT 12 Month Inspection and Operational Check. Installed new battery P/N BP-1010. Battery Expiration date 11/2024

Complied with AD 2017-14-04 Oil cooler hose inspections, No defects noted at this time. Next inspection due at 4062.3 Tach

Complied with AD 2013-02-13 IAW Piper MSB 1245A repetitive inspections 1-10. No defects noted this time. Next inspection due at 5962.3 Tach or 7 years

Installed new electric fuel boost pump P/N 1B5-6 S/N 12AH74, Operation and leaked checked satisfactory.

Repositioned hydraulic line to prevent chafing on R/H aileron cable.

Resealed nose gear actuator kit P/N 199-533, operation and leak checked with satisfactory results.

DATE 5/3/2019
IDENTITY 1

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



16111 Addison Road, Suite 100, Addison, TX 75001
972-866-8814

Airframe Logbook Entry

N81481

Piper PA32-301 S/N 32R-3013049 Tach: 3902.2 AFTT: 4117.2 11/17/2020
IO-540K1G5D S/N L-20113-48A TSN: 3902.2 SMOH: 319.84

100hr inspection AD's checked thru BW2020-23, **C/W AD#17-14-04** Oil cooler hoses by inspection due again in 100 hours and replacement at AFTT: 4586.7 or 10/2021, **C/W FAR 91.207** (d) ELT inspection and check, Installed new P/N BP1010 ELT Battery expired Dec 22, inspection due again in 12 months, Install new P/N RA-D9-18-1 Instrument air filter, Install new RAB3-5-1 vacuum regulator filter, , I certify this aircraft has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.


Michael T Light
A&P 

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Lycoming MODEL I0-540-K1G5D
SERIAL L-20113-48A TYPE CERTIFICATE 1E4

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT _____

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT 2000 HOURS.



The Standard

ENGINE LOG

ALERT SYSTEMS
NOMENCLATURE
CABIN DOOR LOCK
KEY CODE
BMA 001190CK
DATE 5/3/2019
QUANTITY 1
Security & Alert Systems certifies that the original part supplied PMA PO6455W
414, 421, 425, 441
on this packing slip is on
on this packing slip
To:
BCI Aviat
11711 Sair
Dallas, TX
Ref #:
Description
WO JWN43
2001 Nonr
the plane

Custom Airmotive, Inc.

FAA REPAIR STATION #212-55
2702 N. SHERIDAN PH. 918-836-6836
Tulsa, Okla. 74115

WARRANTY:

All engines rebuilt by Custom Airmotive after March 1, 1987, are guaranteed to be free from defects in material and workmanship, under normal use and service for six months or 240 hours; whichever occurs first. An additional prorated warranty will apply to parts only to manufacturers published T.B.O. Accessories will be guaranteed by the vendor. All parts and labor to be approved by Custom Airmotive prior to commencement of work. Cracked cylinders and crankcases excluded from all warranties unless it can be determined that they are a direct result of improper assembly. Loss of revenue or use of aircraft claims will not be allowed. Proration to be based on hours logged, or 40 hours per month; whichever is greater.

ENGINE RECORD - GENERAL INFORMATION

MANUFACTURER Lycoming MODEL L-20113-48A

SERIAL _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT _____

MINIMUM OCTANE FUEL _____ OIL GRADE SUMM _____

MAGNETO TIME _____ POINT SETTING _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT 2000

ERATIONS
E NUMBER OF
IFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19				

8419-06-2024 (08-01-2024)

engine with Aeroshell 15W50 and installed new AA48103-2 Filter.

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Maintenance Release

I certify this engine was inspected IAW a 100hr inspection in accordance with the current Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 08-01-2024

SIGNED:

Ian Duncan

A&P or IA Number:

WORK ORDER: 8419-06-2024

Printed by EBIS (EBISCloud.com)

LOCK
DATE 5/3/2019
QUANTITY 1
at the original
part supplied
A/PMA PO54

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

8419-06-2024 (08-01-2024)

Page 1 / 2

MAKE: Piper
MODEL: PA-32R-301
S/N: 32R-8013049
REG. NO: N81481
ENGINE MAKE:
LYCOMING
ENGINE MODEL: IO-
540-K1G5D
ENGINE O/H DATE:
10-17-2013

DFW Aero Mechanix Inc.
16321 Addison Rd. Ste. 150
Addison, Texas 75001

W/O #: 8419-06-2024
DATE: 08-01-2024
A/C TT: 3969.8
A/C Tach: 3969.8
Landings:
ENG TT: 3969.8

Entries

100 hour inspection complied with per Title 14 CFR chapter 43, appendix D.
AD's researched through Avantext Release 2024-14.
CW AD 2015-19-07 External fuel injector line inspection. Tightened several clamps due to them being loose. Due again in 100 hours.
Compression check results
#1 66/80 #2 78/80 #3 70/80
#4 70/80 #5 76/80 #6 63/80
Cleaned, gapped, tested and re-installed spark plugs.
Changed Oil & Filter, Inspected filter media with no contaminates noted at this time. Serviced

DATE 19__	REC
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NUMBER OF
ENTRIES.)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

8030-08-2022 (03-25-2023)

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Monitor for further evidence of leaking.

Maintenance Release

I certify this engine was inspected IAW a 100hr inspection in accordance with the current Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 03-25-2023

SIGNED:

Juan Oviedo

A&P or IA Number: [REDACTED] A

WORK ORDER: 8030-08-2022

Printed by EBIS (EBISCloud.com)

DATE 5/3/2019
QUANTITY 1
for the original
part supplied
APMA PO545SW

To:
BCI Avia
11711 Sai
Dallas, TX

Ref #:
Description

O JWN43

001 Nonr

a plane

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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8030-08-2022 (03-25-2023)

Page 1 / 2

MAKE: DFW Aero Mechanix Inc.
MODEL: PA-32R-301 16321 Addison Rd. Ste. 150
S/N: 32R-8013049 Addison, Texas 75001
REG. NO.: N81481
ENGINE MAKE:
LYCOMING
ENGINE MODEL: IO-
540-K1G5D
ENGINE O/H DATE:
10-17-2013

W/O #: 8030-08-2022

DATE: 03-25-2023

A/C TT: 3962.3

A/C Tach: 3962.3

Landings:

ENG TT: 3962.3

Entries

AD's researched through Avantext Release 2023-02.

Compression check results: #1 78/80 #2 76/80 #3 78/80
#4 76/80 #5 78/80 #6 76/80

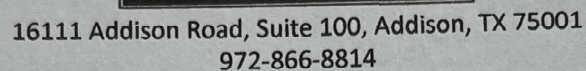
Cleaned and gapped spark plugs, re-installed with anti- seize and torqued to 30 ft lbs

Changed Oil & Filter, Inspected filter media with no contaminates noted at this time. Serviced engine with 11 Qts Aeroshell 15W50 and installed new AA48103-2 Filter.

Complied with AD 2015-19-07, Checked condition and security of the external fuel injector lines and mounting hardware for damage or wear. No issues found at this time.

Washed engine and leak checked after multiple ground runs, no appreciable leak noted.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				



Engine Logbook Entry

N81481

Piper PA32-301

S/N 32R-3013049

TACH: 3929.6

AFTT: 4145.22

7/22/2021

IO-540K1G5D

S/N L-20113-48A

TSN: 3929.6

SMOH: 347.24

Change oil and filter, Cut removed filter check for metal none found, Install CH48103-1 filter and serviced with Aeroshell 100W Plus oil, Wash engine and cowling, Ground run and leak check, I certify this engine has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.

Michael Sommerfeld

A&P

ALERT SYSTEMS		DATE	5/3/2019
NOMENCLATURE		QUANTITY	1
CABIN DOOR LOCK			
KEY CODE			
8MA001190CK			
the original			
part supplied			
VPMA PO545SW			

40, 414, 421, 425, 441

certificates/statement of conformity on this packing slip in:

on the

BCI Aviation
11711 Saint
Dallas, TX

Ref #:

Description

WO JWN43

2001 Nonr
the plane

certificate Security & Alert Systems certificate
on this packing slip :-

Ref #:
Description
WO JWN43
2001 Nonr the plane

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	
 FLIGHTSTAR AEROMOTIVE 16111 Addison Road, Suite 100, Addison, TX 75001 972-866-8814 Engine Logbook Entry N81481					
Piper PA32-301	S/N 32R-3013049	TACH: 3902.2	AFTT: 4117.83	11/17/2020	
IO-540K1G5D	S/N L-20113-48A	TSN: 3902.2	SMOH: 319.84		
This engine was inspected in accordance with The New Piper Aircraft, Inc., Airplane Maintenance Manual, chapter 05-20-00 Rev. 02-16-2004 to comply with the 100 hour time in service requirements of CFR Title 14 Part 43.13 appendix d. Airworthiness Directives thru Bi-weekly 2020-10 were checked. Recurring Airworthiness Directives were complied with in accordance with WO-11549. Details of this inspection are contained in Flightstar Aeromotive work order #11549 and attached to the aircraft record for this date., Compressions #1 76/80 #2 76/80 #3 74/80 #4 74/80 #5 74/80 #6 76/80, Cut removed filter inspect for metal none found, Install new AA48103-1 filter and serviced with Aeroshell 100 Plus oil,, Install new BA-3 induction air filter, Ignition plugs, URHM-32E were replaced, Clean fuel nozzles, Wash engine and cowlings, Ground run and leak check , I certify this engine has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.					
Russell Martin					
A&P [Redacted] IA					

16111 Addison Road, Suite 100, Addison, TX 75001

972-866-8814

Engine Logbook Entry

N81481

Piper PA32-301

S/N 32R-3013049

TACH: 3902.2

AFTT: 4117.83

11/17/2020

IO-540K1G5D

S/N L-20113-48A

TSN: 3902.2

SMOH: 319.84

This engine was inspected in accordance with The New Piper Aircraft, Inc., Airplane Maintenance Manual, chapter 05-00 Rev. 02-16-2004 to comply with the 100 hour time in service requirements of CFR Title 14 Part 43.13 appendix d. Airworthiness Directives thru Bi-weekly 2020-10 were checked. Recurring Airworthiness Directives were complied with in accordance with WO-11549. Details of this inspection are contained in Flightstar Aeromotive work order #11549 and attached to the aircraft record for this date., Compressions #1 76/80 #2 76/80 #3 74/80 #4 74/80 #5 74/80 #6 76/80, Cut removed filter inspect for metal none found, Install new AA48103-1 filter and serviced with Aeroshell 100 Plus oil,, Install new BA-3 induction air filter, Ignition plugs, URHM-32E were replaced, Clean fuel nozzles, Wash engine and cowlings, Ground run and leak check , I certify this engine has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.

Russell Martin

A&P [REDACTED] 1A

ALTERATIONS
IFICATE NUMBER OF
SPECIFIC ENTRIES.)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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16111 Addison Road, Suite 100, Addison, TX 75001
972-866-8814

Engine Logbook Entry

N81481

Piper PA32-301 S/N 32R-3013049
IO-540K1G5D S/N L-20113-48A

TACH: 3817.9
TSN: 3817.9

AFTT: 4033.53
SMOH: 235.54

09/01/2018

100 hour/Annual inspection performed, C/W AD# 15-19-07 External fuel lines and clamp inspection per MSB342G diagram 219 no defects noted due again in 100 hours, AD#17-16-11 Connecting Rod Integrity not applicable per serial number, Compressions #1 78/80 #2 72/80 #3 78/80 #4 77/80 #5 78/80 #6 78/80, Cut removed filter inspect for metal none found, Install new AA48103-1 filter, Install new BA-3 induction air filter, Clean, gap and test plugs, Clean fuel nozzles, Wash engine and cowling, Ground run and leak check, I certify this engine has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.

Joseph L Brown
A&P [redacted] IA

