


Van Nuys Flight Center, Inc.
Van Nuys, CA

N8403D WO 6763 12-Apr-10 Tach 4966.4

Replaced landing light with new.

Replaced air filter with new. Replaced #2 cylinder intake gasket and seals.

The aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file.


William P. Noctor

AP2192808IA
Certificate Number

Van Nuys Flight Center, Inc.
Van Nuys, CA

N8403D WO 6859 25-Jun-10 Tach 1123.0 Hobbs 923.0 AFIT 4997.4

Cleaned nose gear and serviced hydraulic system

Replaced RH brake o-rings and linings with new.

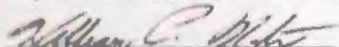
Replaced air inlet and oil cooler hoses with new.

Removed and one wheel bearing and both felt seals on nose wheel. Removed and replaced tire with new. Packed bearing.

Oxygen filled by OnCall.

Removed battery box. Replaced 10 rivets. Fabricated new drain tube and installed. Serviced and charged battery.

The aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file.


William P. Noctor

AP2192808IA
Certificate Number

ts, Repairs and Alterations

(ating and Certificate Number of
pages for other specific entries.)

0AT

10

N8403D
Removed
Replaced
Flow re
of M rep
The air
recorded
only for


William

N8403D
Installed
The air
recorded
only for


William

Alterations

(to Number of
Specific entries.)

DAI

10

Van Nuys Flight Center, Inc.

Van Nuys, CA

N8403D WO 7036 25-Sep-10 Tach 1168.1 Hobbs 968.5


Removed and replaced wastegate and right exhaust down pipe with new.

Replaced gaskets, clamps and oil pressure line with new.

Elbow repaired by Dawley Aviation. Test ran good at blast fence.

GEM repaired by Insight Instrument corp. Replaced probe with new.

The aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file.


William P. Noctor

AP21928081A
Certificate Number

Van Nuys Flight Center, Inc.

Van Nuys, CA

N8403D WO 7086 25-Oct-10 Tach 1192.2

Installed new probes in cylinder #1,2,5, and 6. GEM repaired by Insight Instrument.

The aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file.


William P. Noctor

AP21928081A
Certificate Number

Repairs and Alterations

(and Certificate Number of
entries for other specific entries.)

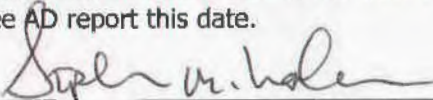
Date: 01/01/2011
Tach: 1208.0
Total Time: 5125.0

A/C Make: Piper
A/C Model: PA-32R-301T

N Number: N8403D
A/C S/N: 32R-8129078

Inspected airplane in accordance with Piper 100-hour inspection report and FAR Part 43 Appendix D. Replaced MS28775-222 O-rings in left brake. Bled brakes and serviced brake fluid. Cleaned LH wheel with Poly Fiber 310 alkaline cleaner. Treated inner wheel half with Magna-Dyne E-2390 Magnesium Conversion Coating (Ref: Mil M-3171 Class VI), and primed with Zinc Chromate. Installed new Goodyear Flight Custom III 6.00-6 8-ply tire (material #160927, S/N 03082443) and Leak Guard inner tube on LH main gear. Serviced struts with nitrogen. Serviced and charged battery. Cleaned old baking soda out of battery box and nose compartment. Touched up zinc chromate in nose compartment. Repaired cracks in battery box. Repaired broken wire on one inline fuse. Replaced fittings on hydraulic power pack: AN816-4D (2), AN824-4D, AN911-1D, and AN918-1D. Serviced power pack hydraulic fluid. Adjusted nose-gear down limit switch and repaired broken wire on up-limit switch. Performed landing gear retraction test and found to function correctly with no hydraulic leaks. Cleaned and lubricated elevator-trim jack screw. Complied with A.D. 2010-15-10. Inspected yoke shafts in accordance with Piper S.8. 1197B. Inspected both universal joints and found no excessive wear. Replaced air filter with new BA-9005 element. Replaced Davtron 307P intercooler-inlet temperature probe with new unit. ELT battery due December 2013. See AD report this date.

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



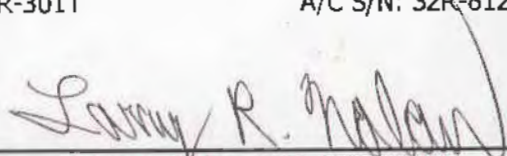
Stephen M. Nolan, A&P 3023028

Date: 01/01/2011
Tach: 1208.0
Total Time: 5125.0

A/C Make: Piper
A/C Model: PA-32R-301T

N Number: N8403D
A/C S/N: 32R-8129078

I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

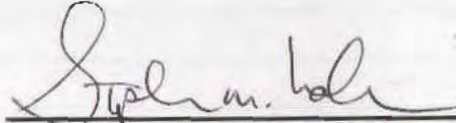
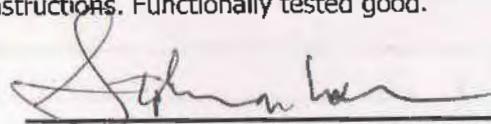


Larry R. Nolan, A&P 1722370 IA

N8403D
8129078

with
version
custom
Serviced
ose
ired
AN911-
paired
with no
ected
ive
ture

H403D
29078

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.)
Date: 09/25/2011 Tach: 1250.0 Total Time: 5167.0				A/C Make: Piper A/C Model: PA-32R-301T N Number: N8403D A/C S/N: 32R-8129078 Replaced electric fuel boost pump with overhauled Weldon P/N 10080-B, S/N 60258. Unit was overhauled 12/20/2010 by The Aviation Group, C.R.S. VG0R728L, W.O. 35422. Installed with two new MS29512-08 O-rings. Functionally tested good and no leaks found. This aircraft is approved for return to service only for the work performed.  Stephen M. Nolan, A&P 3023028
Date: 11/12/2011 Tach: 1251.4 Total Time: 5168.4				A/C Make: Piper A/C Model: PA-32R-301T N Number: N8403D A/C S/N: 32R-8129078 Removed battery. Cleaned battery box and drain tube. Replaced battery with new Gill G-35 S/N G02689708. Serviced and charged battery I.A.W. Gill installation instructions. Functionally tested good. This aircraft is approved for return to service only for the work performed.  Stephen M. Nolan, A&P 3023028

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.)
----------------	---------------------------	------------------	-----------------------------	--

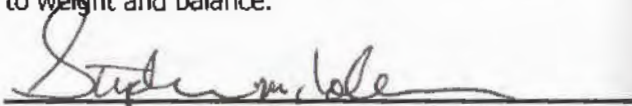
Date: 09/08/2014
 Tach: 1269.7
 Total Time: 5186.7

A/C Make: Piper
 A/C Model: PA-32R-301T

A/C Make: Piper
 A/C Model: PA-32R-301T
 A/C N Number: N8403D
 A/C S/N: 32R-8129078

Removed Piper factory instrument panel and installed replacement instrument panel. Work performed per report SMN-N8403D-001 and 8110-3. Negligible change to weight and balance.

See 337 form this date for full details and return to service.


 Stephen M. Nolan, A&P 3023028

Date: 10/20/2015
Tach: 1269.7
Total Time: 5186.7

A/C Make: Piper
A/C Model: PA-32R-301T

A/C Make: Piper
A/C Model: PA-32R-301T
A/C N Number: N8403D
A/C S/N: 32R-8129078

Aspen PFD:

Removed: Bendix/King KG-256 artificial horizon. KCS-55A HSI system (including: KI-525-01 pictorial navigation indicator, KA-51A slaving accessory, KMT-112 magnetic azimuth transmitter and bracket, KG-102A directional gyro and tray, mounting shelf, wiring). KI-229 radio magnetic indicator. AID 26VAC 400HZ inverter.

Relocated: Turn coordinator. Vertical speed indicator. Altimeter.

Installed: Aspen Avionics EFD1000 display using TSO'd recess mounting brackets P/N 503-00001-001. Analog Converter Unit (ACU). Remote Sensor Module (RSM). Configuration module. Vacuum artificial horizon.

The installations were performed in accordance with FAA A.C. 43-13-1B & 2B, the Aspen Avionics Installation Manual document number 900-00003-001 Revision AN January 2013 as approved by Approved Model List Supplemental Type Certificate (AML STC) SA10822SC and Aspen Avionics service bulletin SB2009-03 Revision A January 15, 2010, document number 991-00018-001.

A copy of the Supplemental Type Certificate, FAA Approved AML Number SA10822SC, and FAA Approved Flight Manual Supplement (AFMS), document number 900-00008-01 Revision R, FAA Approved 8/7/2012, have been attached to the aircraft's Pilot's Operating Handbook and FAA Approved Airplane Flight Manual. The Aspen Avionics document 091-00005-001 EFD1000 PFD Pilot's Guide must remain in the aircraft at all times.

Instructions for Continued Airworthiness (ICA): Aspen Avionics document number 900-00012-001 Revision T, Instructions for Continued Airworthiness, has been attached to the aircraft maintenance records.

A revised Weight and Balance/Additional Equipment List was entered in the Aircraft Flight Manual. An electrical load analysis was performed and found that the continuous load of the alternator does not exceed 80% of capacity. Compass compensation checked and found to conform to applicable regulations. See 337 form this date for additional details and return to service.

Garmin GTN-750:

Removed: Garmin GMX-200 multi-function display, tray and wiring. Garmin GNS-480 GPS, tray, and wiring. Garmin GA 56A GPS antenna. Garmin GI-106A indicator and wiring.

Installed: Garmin GTN 750 GPS system, tray and wiring. Garmin GA 35 GPS antenna and wiring.

The installations were performed in accordance with FAA A.C. 43-13-1B & 2B, the "Garmin Avionics GTN 6XX/7XX Part 23 AML STC Installation Manual", document number 190-01007-A3, Revision 8, November 2014, as approved by Approved Model List Supplemental Type Certificate (AML STC) SA02019SE-D, and the "Garmin Avionics Garmin GPS and XM Antenna STC Installation Manual", document number 190-01284-00, Revision D, March 2012, as approved by Approved Model List Supplemental Type Certificate (AML STC) SA02018SE-D.

A copy of the Supplemental Type Certificates, FAA Approved AML Number SA02019SE-D and SA02018SE, and FAA Approved Flight Manual Supplement (AFMS), document number 190-01007-A2 Revision 4, FAA Approved 11/25/2014, have been attached to the aircraft's Pilot's Operating Handbook and FAA Approved Airplane Flight Manual. The Garmin Avionics document 190-01007-03, "GTN 725/750 Pilot's Guide", must remain in the aircraft at all times. Instructions for Continued Airworthiness (ICA): GTN 750 Instructions for Continued Airworthiness has been attached to the aircraft maintenance records. GA Antenna Series Instructions for Continued Airworthiness has been attached to the aircraft maintenance records.

A revised Weight and Balance/Additional Equipment List was entered in the Aircraft Flight Manual. An electrical load analysis was performed and found that the continuous load of the alternator does not exceed 80% of capacity. Compass compensation checked and found to conform to applicable regulations. See 337 form this date for additional details and return to service.

Garmin GDL-88:

Removed: Garmin GDL 69 XM weather data receiver, tray and wiring. Garmin GA 55 XM antenna. BFG WX-950 Stormscope display, antenna, and wiring.

Installed: Garmin GDL-88 ADS/B UAT at STA 236 on existing factory radio shelf. Comant CI-105 blade antenna TSO C66b, C74c on bottom of fuselage at STA 212.

DATE

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE

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

Date: 10/20/15 Tach: 1269.7

THE TESTS REQUIRED BY FARs 91.411 & 91.413
 WERE PERFORMED AND FOUND TO COMPLY
 WITH FAR PART 43, APPENDICES E & F.
 NOLAN AVIONICS DURANT, OK.
 FAA C.R.S. CX2R758K

TRANSPONDER GTX-330 S/N 84122062
 ALTIMETER UNITED S/N 1166 + ASPEN 12733
 SIGNED Larry R. Nolan

Date: 10/20/15 Tach: 1269.7 T/T 5186.7

I certify that this AIRCRAFT has been inspected in
 Accordance with an ANNUAL inspection and
 Was determined to be in an airworthy condition.

Larry R. Nolan A&P 1722370 IA

Larry R. Nolan

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.)
--------------	---------------------------	------------------	-----------------------------	---

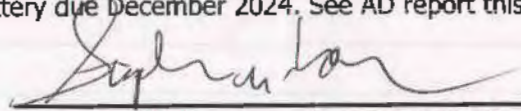
Date: 10/29/2016
 Tach: 1286.5
 Total Time: 5203.5

A/C Make: Piper
 A/C Model: PA-32R-301T

N Number: N8403D
 A/C S/N: 32R-8129078

Inspected airplane in accordance with Piper 100-hour inspection report and FAR Part 43 Appendix D. Tested ELT per FAR 91.207(d) and found satisfactory. ELT battery due December 2024. See AD report this date.

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

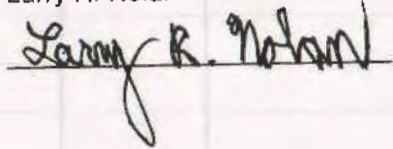


Stephen M. Nolan, A&P 3023028

Date: 10/29/16 Tach: 1286.5 T/T 5203.5

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

Larry R. Nolan A&P 1722370 IA



Alterations

(Number of specific entries.)

Number: N8403D
32R-8129078

Index D. Tested this date.

028

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 06/29/17 Tach: 1326.4

Removed and installed oxygen bottle after hydro test. next due service serviced with ABO. Dressed nicks on prop.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA-32R-301T

Date: 06/29/2017 Tach: 1326.46

Replaced Oxygen "T" fitting with new (p/n 2ET2-316-GR) and reinstalled interior in ref to parker and piper mm. Leak check good. Ops check good.

James Hutchison A&P 2924011 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D piper saratoga

Date: 08/15/2017 Tach: 1351.44

Replaced pilot and copilot seat risers with new (p/n 587-404) in ref to piper mm. Ops check good.

James Hutchison AP 2924011 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

Inspections, Tests, Repairs and Alterations

(Endorsed with Name, Rating and Certificate Number of Inspector and Name of Air Facility. (See FAR 135.43(a)(1) for details.)

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 09/19/17 Tach: 1355.0

Turned prop governor upper limit screw down 1/3 turn

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

1
2
3
4
5
6
8
10
12
14
15
16
18
20
22
25
30
35
40
45
50

Form

Altitude	Static Pressure	Altimeter Reading
0		
100		
200		
300		
400		
500		

Description: Precision Static Testing Livernore, CA
FAA Certified Repair Station #QJAR856X
PIIONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.
Tested to 201 feet. Time: 175639
W/O# 17737 N 84030
Inspected by [Signature] Date 10/15/17

Test Altitude	Scale Error	Friction Error	Encoder	Leak Acft/Case
-1000	0		-1.2	75011---
0	0		0	Hysteresis
500	-1.2		1.5	% Altitude Tested
1000	-1.2	1.2	1.2	Altitude Tested
1500	-2.2		1.5	Amount Hysteresis
2000	-2.2	1.2	2.0	50%
3000	-2.2	2.2	3.2	40%
4000	-2.2		4.0	After Effect
5000	-4.2		5.2	Check Pitot Heat
6000	-4.2		6.0	Baro. Scale Error (± 25 ft.)
8000	-3.2		8.0	28.10
10000	-2.2	2.2	11.2	-1727
12000	-2.2		11.2	28.50
14000	-2.2		14.2	-1340
15000	-3.2	2.2	15.2	29.00
16000	-4.2		16.2	-863
18000	-6.2		18.2	29.50
20000	-6.2	2.2	21.2	-392
22000				29.92
25000				0
30000				30.50
35000				+531
40000				30.90
45000				+893
50000				30.99
				+974
				Aircraft #
				1184030
				Date Tested:
				12/21/17
				Technician:
				Inspector:

Tested in compliance with Appendix E, Part 43, F.A.R 91.411
 Tested to: 80h ft. W.O. #: 13737

Precision Static Testing FAA CRS# QJAR856X

PILOT / FIRST OFFICER / STAND-BY
 ALT

Static Testing Livermore, CA
 Repair Station #QJAR856X
 449-5904 FAX (925) 449-6081

Dynamic and static system(s) tests required
 transponder tests, including data
 by § 91.413, have been performed
 in accordance with 14 CFR Part 43, Appendix E and F.

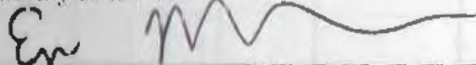
Time: 171639
 N 84030
 Date 12/21/17

N8403D Airframe Log Entry Piper PA32R-301T s/n 32R-8129078

Date: 11/4/2017 Tach: 1356.4 TTAF: 5273.4

Inspected airframe IAW FAR43 Appendix D checklist. Lubricated airframe. Serviced all wheel bearings with grease. Replaced induction air filter with BA-9005. Rebuilt all flexible brake hoses with new rubber and new ends, replaced caliper O rings, bled and serviced system with 5606. Installed new brake discs 164-21600, installed new insulator shims 06M 01100 and new friction pads RA66-62, conditioned pads per Cleveland MM. Rebuilt all flexible landing gear actuator hoses with new rubber and new ends, serviced system with 5606. Removed and cleaned left main gear drag link pivot, replaced lower clevis bolt. Replaced right lower drag link clevis bolt. Replaced seals in right main gear actuator cylinder and nose gear actuator cylinder. Replaced main gear downlock springs with 487-495. Performed extension and retraction tests and emergency extension tests. Replaced seals in shimmy dampner and serviced with 5606. Replaced seals in left main gear strut and nose gear strut and reshimmed nose gear steering, serviced with 5606 and nitrogen. Tightened left altern linkage fwd attach bolt. Retorqued screws on left inboard fuel sender and cleaned area. Installed firesleeve over fuel flow sender. Retorqued aft spar bolt on left side. Attached ELT access cover with nylon screws. Inspected ELT per FAR 91.407(d), next inspection due 11/2018, battery expires 12/2024. No recurring airframe ADs due at this time.

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.



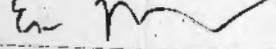
Eric Niedrauer A&P 2783808 IA

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd. Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 01/26/18 Tach: 1366.45

Weighted aircraft per POH instructions. Total: 2417.5 lbs, arm 81.8 inches, moment 197729 in/lb, max TO 3600 lbs, useful load 1181.5 lbs.

Eric Niedrauer A&P 2783808 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd. Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com


Major Alterations To

Order by Number and the Approving Agency

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 06/13/18 Tach: 1368.0

Replaced landing light bulb with Q4509. Ops check OK.


Eric Niedrauer A&P 2783808 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 07/19/18 Tach: 1405.3


Inspected per 'Super 50' checklist. Serviced hydraulic reservoir
with 5606. Lubricated airframe. Dressed nuts on prop.


Eric Niedrauer A&P 2783808 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 07/19/18 Tach: 1405.3

Removed and replaced both main tires with P/N 6.00-6, and right
main inner tube with P/N 092-500-0. Replaced all ~~four~~ brake pads
with P/N 066-06200. No further defects noted. 

Ryan Garrett A&P 3892443 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 08/21/18 Tach: 1421.7

Replaced left fuel cap gasket with #02-056.

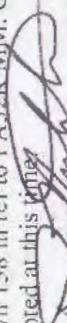
Eric Niedrauer A&P 2783808 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA-32R-301T

Date: 10.08.18 Tach. 1441.24

replaced tail nav bulb with new p/n 158 in ref to PA32R MM. Ops
check good. No further defects noted at this time.

James Hutchison A&P 2924011 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

Agency

DATE

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

10

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 10/12/18 Tach: ~~1447.75~~ 1510.3

Inspected per 'Super 50' checklist. Lubricated airframe. Serviced engine oil with 11 qts 20-50W. Corrected magneto timing per Lycoming specification. CW AD 91-21-01 R1 by visual inspection. Next due @ 1547.75. CW AD 2015-19-07 by visual inspection. Next due @ 1547.75.

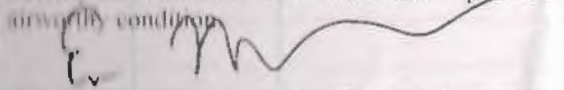
Don Kushner A&P 3025971 IA
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Airframe Log Entry Piper PA32R-301T s/n 32R-8129078

Date: 11/16/2018 Tach: 1515.7 TTAF: 5432.7

Inspected airframe IAW FAR43 Appendix D checklist. Lubricated airframe. Serviced all wheel bearings with grease. Replaced induction air filter with BA-9005. Replaced left brake caliper O rings, bled and serviced system with 5606. Performed extension and retraction tests and emergency extension tests. Replaced main vacuum filter AD9-18-1 and regulator garter filter ARB3-5-1. Replaced right fuel cap gasket with 462-056. Replaced right fuel tank drain with F391-18711-01. Tightened both sun visor pivot screws. Inspected ELT per FAR 91.207(d), next inspection due 11/2019, battery expires 12/2024. No recurring airframe ADs due at this time.

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.



Eric Niedrauer A&P 2783808 IA

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 12/17/18 Tach: 1532.9

Replaced tail NAV bulb with 158. Ops check OK.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 12/20/18 Tach: 1546.4

Replaced tail NAV socket with used serviceable A2064-1073 and
installed new ground wire to fin. Ops check OK.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 2/06/19 Tach: 1567.3

Temporarily removed rear cabin door, updated weight and
balance, installed maximum speed placard in cockpit.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

Major Alterations To

Work Order by Number and the Approving Agency

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 2/07/19 Tach: 1568.6

Reinstalled rear cabin door, updated weight and balance, removed
maximum speed placard in cockpit.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

Model: Piper Aircraft Inc
32R-301T
PA-32R-301T
S/N 32-R8129078
Date: 05-2019
Work Order: 20228-05-2019

West Air Aircraft Inc.

311 West Jack London Blvd #5
Livermore, CA 94551
Phone: (925)245-0544

DATE: 5/30/2019
A/C TSN:
TACH: 1568.6

Airframe Entries

Installed overhauled Lycoming TIO-540-S1A S/N L-7748-61A, per instructions in Piper PA-32-301T maintenance manual. Installed new shock mounts, new exhaust from Acorn Welding with new gaskets and nuts. Cleaned and flushed all engine fluid carrying hoses and re-installed. Water pressure cleaned and air tested intercooler and re-installed. Installed turbo and turbo brackets and gaskets. Performed landing retraction and extension test, checked OK. Ran engine on ground per Lycoming SI 1427C paragraph B. All indications normal. I certify that aircraft is airworthy in respect to work performed and is approved to return to service.

If a discrepancy and/or discrepancy (ies) identified on this work order were repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service.

DATE: 6/10/2019

SIGNED:

Abdi Anvari, A&P: 2356368IA

Work Order: 20228-05-2019

Printed by EBis 3 (datcomedia.com)

Model: Piper PA-32R-301T S/N 32-R8129078

Date: 5/3/2019 Tach: 1,601.15

Replaced nose gear tire with new 5.00 X 6.00 tire. No leaks, work performed IAW Piper PA-32R-301T Maintenance Manual. Also installed OAT probe due to excessive temperature readings, and replaced block splices with insulated splices on #5 EGT harness due to erratic readings.

Michael Johnson A&P 3797932 x

ALTITUDE AVIATION, Inc., 299 W. Jack London Blvd,
Livermore, CA 94551 Ph. 925-456-2276 Email:
info@altitudeaviation.com

N8403D Piper PA32R-301T s/n 32R-8129078

Date: 9/05/19 Tach: 1601.1

Installed new Davtron clock power wire to spare 2a circuit breaker
on avionics buss. Replaced Davtron AA battery. Ops check OK.

Eric Niedrauer A&P 2783808 x *Eric Niedrauer*

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

S

Compliance and Method of Compliance