

The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Manufacturer PIPER Model 26507F

Serial 322-7780028 Registration Number PA322-300

Date of Manufacture _____

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 _____

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S 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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1 MAY 2010 TACH TIME - 7097.3 TOTAL TIME - 7097.3

COMPLETED WITH ANNUAL INSPECTION THIS DATE. LUBRICATED ALL CONTROLS
CHECKED CABLE TENSIONS. CLEANED & RE-PACKED WHEEL BEARINGS. RE-INSTALLED
HYDRAULIC POWER PAK AFTER WARRANTY REPAIR BY KELLEY AEROSPACE. CHECKED LA-ING
GEAR RETRACTION SYSTEM. REMOVED LT INBOARD FUEL TANK. REPAIRED BY HARTUNG
FUEL CELL REPAIR & RE-INSTALLED LEAK CHECK O.K. INSTALLED 1/2 747-397 A76 REPAIR
KIT ON LT ENGINE. SB 116. CHECKED FUEL STRAINER. INSTALLED NEW INJECTION AIR
FILTER. REMOVED & REMOVED EGT BATTERY. NEW BATTERY DUE DATE: MAY 2012. 1/2 F.A.R.
91207 ONS ENGINE EGT SATISFACTORY. 1/2 A.D. 78-23-01 ON FUEL DRAIN BOON 1/2 A.D. 99-24-10
ON PRECISE FLIGHT STANDBY VACUUM SYSTEM. 1/2 A.D. 2008-14-07 ON FUEL INSPECTION LINES & CLAMP
1/2 A.D. 2001-23-08 FOM CURRENT SUMP ON PROPELLER HUB. 1/2 A.D. 2009-02-03 ON FUEL SUMP
VENT PUMP GASKET. SEE BLACK FOLDER FOR LISTING OF APPLICABLE A.D.I. I CERTIFY
THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

 I.A. 58604579

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
22 June 2011		Tach Time	7100.7	TOTAL TIME 7100.7
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME. LUBRICATED ALL CONTROLS. CHECKED CABLE TENSIONS. CLEANED & REPLACED WHEEL BEARINGS. RE-SEALED 1100F VALVE FOR GOAL DOWNING SYSTEM. CHECKED LANDING GEAR RETURN SYSTEM. REPLACED NOSE GEAR RETURN SPRING. REPLACED NUTS ON LT NOSE GEAR DOWN 9/16 F.A.R. 91207 OPS CHECK ECT SATISFACTORY. REPAIRED TOP TAIL LUG. REPLACED PULVERISERS & PULVERISERS SOFT BACK RETURN SPRINGS. TIGHTENED ELEVATOR TRIM CABLES. CHECKED FUEL SYSTEM. CHECKED INJECTION AND FILTER. 9/16 A.D. 70-23-01 ON FUEL DRAW DOWN. 9/16 A.D. 99-24-10 ON PROLISE FLIGHT STANDBY VACUUM SYSTEM. 9/16 A.D. 2001-14-07 ON FUEL INJECTION LINES & CLAMPS. 9/16 A.D. 2010-15-10 ON CONTROL WHEEL SHAFT END CLEARANCE CHECKS & RE-INSTALLED NEW STEEL SELF LOCKING NUTS. SEE BLACK FOLDER FOR LISTING OF APPLICABLE A.D.'S. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIR-WORTHY CONDITION.				
				 T.A. SOLBOS

Altimeter Scale Correction Card

Stargazer Holiday Fest

Verona - Verona

$$N = \frac{1}{2} \left(\frac{1}{2} \right)^2 = \frac{1}{8}$$

Expenditure is a \mathbb{R}_+ -valued



**DUNCAN
AVIATION.**

ctions, Tests, Repairs and Alterations
with Name, Rating and Certificate Number of
ity. (See back pages for other specific entries.)

Work Order: Q2ES
S/N: 32R7780028
HMT: 1639.3

#02ESA:

automatic pressure altitude reporting system in
s and inspections in accordance with Title 14 CFR
pendices E & F.

under Work Order #02ESA.

Signed:

For Duncan Aviation CRS JGVRI94F Phone: 800-228-4277

N6507F

June 7, 2011

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
7 OCTOBER 2011	TACH TIME	7105.1		
				REMOVED & REPLACED TANK PIG ON RT MAIN WHEEL. REPLACED TOP & BOTTOM SKIN ON LT FLAP. INSTALLED PERER FACTORY SKINS. CLEANED CARBURETOR ON A/C & REPLACED PIVOTS ON RT SEAT RAIL. PAINTED BODY. REMOVED BLADES FROM A/C REPLACED SKIN WITH PERER SKIN. PAINTED & BALANCED. SEE 237502 ADDITIONAL INFORMATION. RE-INSTALLED SKIN ^{BLADES} ON A/C. CANCELLED CARBURETOR. D. J. Miller AIP56004571

FAA Certified
Repair Station
X1AR676H

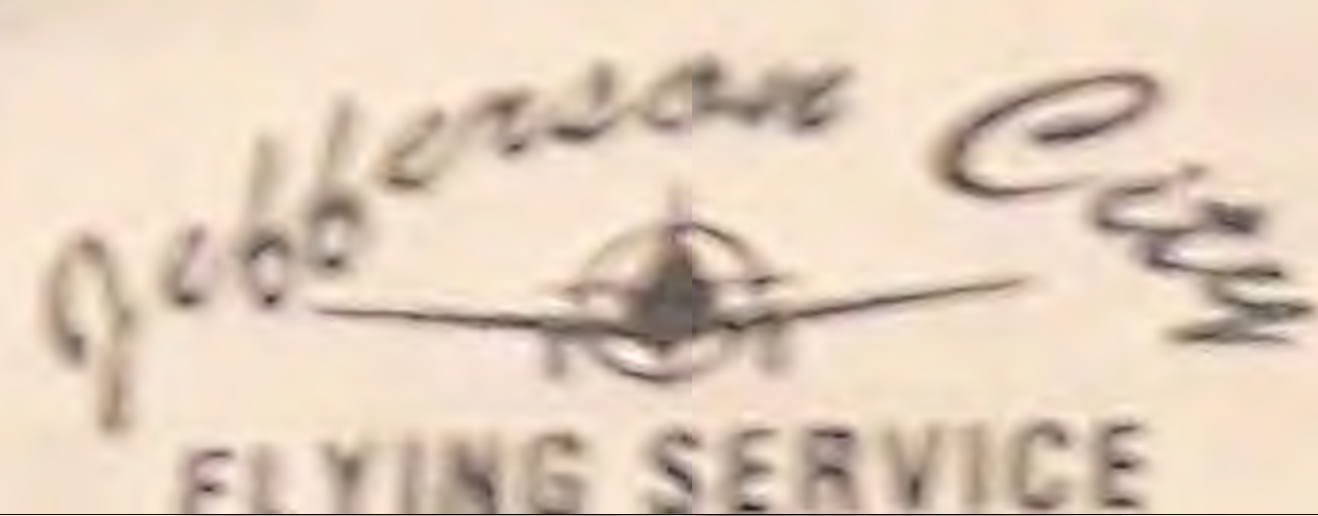


515-965-1020
3700 SE Convenience Blvd
Ankeny, Iowa 50021
W/O 12-6028

Airframe Logbook Entry

9/5/2012, N6507E, PA32R-300, S/N-32R-7780028, tach-7106.56, Checked AD's, Complied with
Applicable recurring AD's, ran A/C for operational checks- found fuel pressure gauge INOP, mechanical
and electrical fuel pumps verified for operation and proper flow rates. This aircraft has been determined to
be in safe condition for operation, I/A/W with Ferry Permit, dated, Oct. 1 2012, expires- 10/17/2012.

Robert K Miller
Chief Inspector
FAA CRS X1AR676H



Model Piper PA32R-300 Date March 4, 2013
S/N 32R-7780028 Hr. Mtr. 7108.0
Reg. No. N6507F W/O # 9493
501 Airport Rd. Jefferson City, MO 65101 FAA CRS# J4YR693J



Model Piper PA32R-300 Date March 4, 2013
S/N 32R-7780028 Hr. Mtr. 7108.0
Reg. No. N6507F W/O # 9493
501 Airport Rd. Jefferson City, MO 65101 FAA CRS# J4YR693J

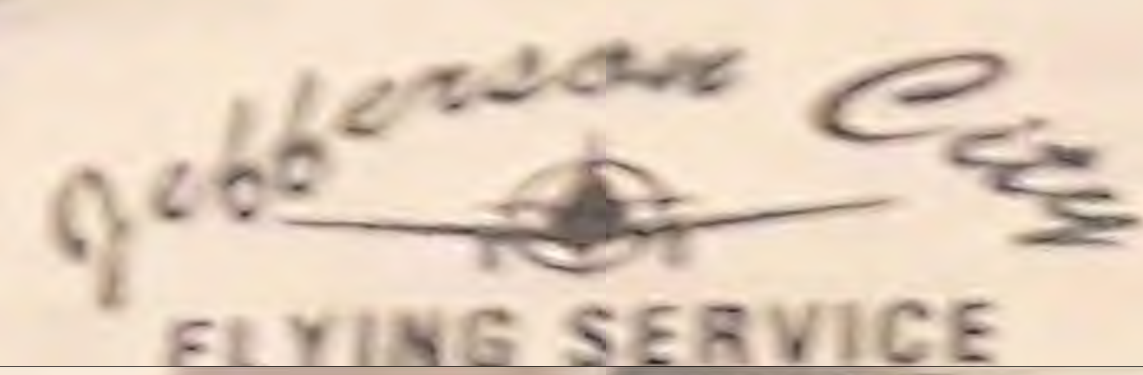


Model Piper PA32R-300 Date March 4, 2013
S/N 32R-7780028 Hr. Mtr. 7108.0
Reg. No. N6507F W/O # 9493
501 Airport Rd. Jefferson City, MO 65101 FAA CRS# J4YR693J

terminates this AD. Complied with AD 2013-02-13 on horizontal stabilator control cable inspection per Piper S.B. 1245. AD 95-26-13 on engine oil cooler hoses is N/A per FAA AMOC ACE-96-01 para. 1a, Type D hoses are installed. AD 2001-23-17 on Garmin GNS 430 units is N/A by serial number of installed unit, no further action required. Complied with Piper S.B. 946 on forward left fuselage frame inspection for cracks. Complied with Piper S.B. 977 on wing rear attach fittings inspection for corrosion. Complied with Precise Flight Standby Vacuum System annual and biennial inspections. Rerouted standby vacuum system control cable and repositioned valve to obtain proper operation. Securely mounted and adjusted Precise Flight standby low pressure warning switch per Precise Flight Installation Report 08072. Installed new nose landing gear downlock hook assembly and related hardware with reference to Piper S.B. 593 and Service Kit #763-844V. Installed new bearings and bearing races in nose wheel. Installed new stabilator control cable pulley and bushing in aft cabin center tunnel. Installed new taper pin and attaching hardware on co-pilot control yoke. Installed new orings in co-pilots right master cylinder and bled brakes. Installed repair angle on right nose gear door attach channel. Installed new orings in landing gear free fall valve. Installed new brake disc on left main wheel. Installed new bushing, bearing and mounting hardware on nose landing gear steering bellcrank. Installed 4 new end

1 CONTINUED NEXT PAGE

plates in engine exhaust shroud and repaired upper and lower shroud skins. Removed and reinstalled fuel pressure gauge after repair by Keystone Instrument Services Inc. on their W.O.# 13-28. Installed new left aft (2nd) cabin window. Installed repair doubler on aircraft empennage belly skin aft of cabin. Installed new orings and seals in right main landing gear actuator. Checked and adjusted all control cable tensions as needed and safetied. Installed repair doublers on upper left wing inboard and outboard surfaces. Installed one new rivet and sealant on the bottom of the right wing inboard fuel tank. Installed new lower inboard flap skin on right flap.



Model	Piper PA32R-300	Date	March 4, 2013
S/N	32R-7780028	Hr. Mtr.	7108.0
Reg. No.	N6507F	W/O #	9493
501 Airport Rd. Jefferson City, MO 65101		FAA CRS# J4YR693J	



Model	Piper PA32R-300	Date	March 4, 2013
S/N	32R-7780028	Hr. Mtr.	7108.0
Reg. No.	N6507F	W/O #	9493
501 Airport Rd. Jefferson City, MO 65101		FAA CRS# J4YR693J	

gear door as needed. Installed overhauled wing fuel senders(wing tank mounted) p/n 58250-002 s/n's 123503 and 123774 overhauled by Air Parts of Lock Haven on their W.O.#'s 123503 and 123774. Installed new dorsal fin fairing and painted to match. Replaced worn hardware on the engine alternate control valve. Installed 2 new forward pilot and co-pilot seat stops.

This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O#.



Model	Piper PA32R-300	Date	March 4, 2013
S/N	32R-7780028	Hr. Mtr.	7108.0
Reg. No.	N6507F	W/O #	9493
501 Airport Rd. Jefferson City, MO 65101		FAA CRS# J4YR693J	

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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Model Piper PA32R-300 Date March 8, 2013
 S/N 32R-7780028 Hr. Mtr. 7108.1
 Reg. No. N6507F W/O # 9590
 501 Airport Rd, Jefferson City, MO 65101 FAA CRS# J4YR693J

Completed test flight and Precise Standby vacuum system placard with reference to Precise Flight Installation Report No.08072. Returned vacuum system hoses to proper location and ground aircraft to verify vacuum output.

This aircraft/article identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Details on file at this Repair Station under the above W/O#

Signature

Date

3-8-2013



Model Piper PA32R300 Date June 7, 2013
 S/N 32R7780028 Hr. Mtr. 7113.4
 Reg. No. N6507F W/O # 7113.4

501 Airport Road, Jefferson City, MO 65101

Installed new Gill G35 aircraft battery, serial number G02744457.

Signature

Cert #

2898299

YEAR
20
DATE

Aug 11, 2013 ACTT 7158.0 Removed landing light and replaced with PMA Whelen
Parmetheus Model PLED1L. Ops check OK. R/R cockpit door hold open slider Piper
PN 65727-000. Ops check OK. Stephen Feldman A&P 3482492

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er of
tries.)

Signature:

Stephen Feldman

Pitot Static Guys LLC.

FAA CRS# 2PUR923B

Date: 9/1/13
W/O#: 233

Aircraft N-Number: N65PTF
Aircraft Serial Number: 32R-78008
Airframe Total Time: 7166

The Altimeter, Static System, Altitude Reporting and Transponder Test
required by 14 CFR 91.411, 91.413 and Part 43 Appendix E & F have
been performed. Altimeter Serial No. Installed tested to 29000FT.
With respect to the work performed this aircraft is hereby released for
return to service. Pertinent details to this repair and/or inspection, are
on file at this repair station under the work order number listed above.

Signed:

R. Wilson
Randy R. Wilson, FAA Repairman # 3625433

RECORDED
TACH
TIME

10-06-2013

Tach Reads 7180.0

Piper Lance N6507F
PA-32R-300
S/N 32R-7780028

I certify that on this date, I completed the following work.

- 1.) Replaced RMC Tire & Tube.
- 2.) Replaced Electric Clock - same FN.
- 3.) Repaired Fresh Air Vent Cable Control Attach Point.
- 4.) Replaced "Cat" Tubing between Fresh Air Fan & Rear Bulkhead.
- 5.) Replaced Control Block & Control Lever for Pilot Seat Height Adjustment
- 6.) Serviced Battery with Distilled Water.
- 7.) ELT Due Oct 2014
- 8.) AD's checked thru biweekly 2013-20

Annual Inspection Per the Piper Maintenance Manual for this aircraft & Found to be **Airworthy & OK for RETURN TO SERVICE.**

WILLIAM FRY




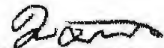
2680725 A&P

Repairs and Alterations
(Certificate Number of
or other specific entries.)

Dec 28, 2013 ACTT 7210.0 Removed and replaced four fuel tank drain valves, P/N F391-187. Operational check OK.
Stephen Feldman A&P 3482492

Signature:



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				<p>1/20/14 N6507F PIPER PA-32R-300 TT 7214.0</p> <p>REMOVED GARMIN GNS430 AND SENT TO GARMIN FOR WAAS UPGRADE. REFERENCE WORK ORDER RMA32735581. REMOVED GARMIN GA56 GPS ANTENNA AND REPLACED WITH GARMIN GA35, S/N 100037. USED EXISTING RG400 CO-AX FOR INTERFACE AND REPLACED BNC CONNECTOR WITH TNC CONNECTOR FOR THE GA35. REINSTALLED GNS430W, S/N 97102633 AND CONFIGED RADIO. REMOVED KING KT76 TRANSPONDER. REPLACED WITH GARMIN GTX330-ES, S/N 04146798. INTERFACED WITH EXISTING ENCODER. REPLACED EXISTING RG58 COAX WITH RG400 COAX AND SECURED TO EXISTING TRANSPONDER ANTENNA. USED EXISTING CIRCUIT BREAKERS FOR CIRCUIT PROTECTION. ACCOMPLISHED TRANSPONDER OPERATIONAL TEST PER FAR 43 APPENDIX F. CHANGE TO WEIGHT & BALANCE. NEGLIGIBLE. UPDATED EQUIPMENT LIST AND APPROVED FLIGHT MANUAL SUPPLEMENT PROVIDED TO CUSTOMER. ELECTRICAL LOAD ANALYSIS NOT REQUIRED. NO CHANGE. ICOW INSTRUCTIONS PROVIDED IN GARMIN MANUAL. SEE ALPHA AVIONICS WORK ORDER NUMBER 20140120. FAA FORM 337 SUBMITTED THIS DATE.</p> <p> RAY WOLFBRANDT</p> <p>ALPHA AVIONICS LLC SW6R338X</p>
				<p>Alpha Avionics LLC FAA Approved Repair Station #SW6R338X</p> <p>The Transponder System has been inspected and was found to comply with FAR 43 Appendix F.</p> <p>N# <u>6507F</u> Date <u>1-20-14</u> Signature </p> <p>MR-2</p>

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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Tach: 7276 Aircraft Model- Piper PA-3R-300 N6507F W.O.# 20765 6/12/14

Rudder checked for balance in accordance with Piper service Manual after paint by
Corona Aircraft Paint

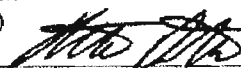
For Procraft Aviation, Inc.

FAA Certified Repair Station J13R606L

1965 Aviation Dr. Corona, Ca. 92880

Signed

Stephen Panagotacos



GENERAL AVIATION COMPANY, INC.

3915 W COMMONWEALTH AVE

FULLERTON, CA 92833

714-526-8811, EXT 3

6/16/2014: N# 6507F Piper PA32R-300 Tach 7276.75

Installed a serviceable rudder of the same P/N after paint and balance from Corona airport
paint shop JAW the PA 32R300 manual.

William C Anderson A&P# 3061273 JA



YEAR 20	RECORDING TACH TIME	TODAY'S 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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Sep 27, 2014 ACTT 7315.0 R/R nine brake flex hoses. See Herber Aircraft Invoice 284640 for materials. Relined brakes using RAPCO RA66 linings. R/R brake caliper o-rings using MS28775-222. Operational check OK. Serviced battery and hydraulic power pack. R/R ELT battery with Merl BP-1026 (due Nov 2016). Performed ELT ops check per FAR 91.207 -- OK. Stephen Feldman A&P 3482492

Signature:



11/01/2014 Tach Reads 7317 Hrs

Piper Lance N6507F * PA-32R-300 * S/N 32R-7780028

I certify that I completed the following work on this date:

- 1.) Replaced Induction Air Filter. BA-3
- 2.) No New Ads Since Last Annual.
- 3.) Seat Track Inspection - OK
- 4.) ELT Due Nov 2016
- 5.) Annual Inspection Per the Piper Maintenance Manual for this aircraft & Found to be Airworthy & OK for RETURN TO SERVICE.

WILLIAM FRY



2680725 A&P

YEAR
20
DATE

ations
ber of
entries.)



6/6//2015; NH 6507F; PA32R-7780028; Tach= 738104;

- * Removed and replaced both windscreens and 2 forward side windows 1 @ each side per customer.

PA32R-7780028; Tach= 738104; PA32R Maintenance manual

1. Approving Civil Aviation Authority/Country FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. FORM TRACKING NUMBER STEVE FELDMAN VERBAL	
4. ORGANIZATION NAME AND ADDRESS Global Tech Instruments, Inc. 18380 Enterprise Lane, Huntington Beach, CA 92648 (G3OR208N)					5. WORK ORDER, CONTRACT, OR INVOICE NUMBER 72819	
6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. QUANTITY	10. SERIAL NO.	11. STATUS / WORK	
1	DIRECTIONAL GYRO	4000C / 52D54	1	45807FZ	OVERHAULED	
12. REMARKS: ITEM 1 WAS MANUFACTURED BY: SIGMA-TEK THIS UNIT WAS: OVERHAULED I.A.W. 86MO22 DPG-96 REV. 1-16/NOV/2011 FOR FURTHER DETAILS SEE WORK ORDER # 72819 The work specified in Blocks 11/12, except as otherwise specified, was carried out in accordance with EASA Part-145 and in respect to that work the A/C component is considered ready for release to service under EASA Part-145 Approval number EASA 145 4487						
13. APPROVED FOR RELEASE TO SERVICE 13.1. APPROVED FOR RELEASE TO SERVICE 13.2. APPROVED FOR RELEASE TO SERVICE				14. 14-CFR 41.9 Return to Service Certificate and release to service must comply with Part 12, the chart identified in Block 11 and described in Block 12 must be completed 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		
14.1. AUTHORIZED SIGNATURE		14.2. APPROVAL AUTHORITY		14.3. APPROVAL CERTIFICATE NO. G3OR208N		
14.4. NAME (TYPED OR PRINTED) Daniel Lee Kalicki		14.5. DATE (MONTH/YEAR) 13/JUL/2015		14.6. DATE (MONTH/YEAR)		

FORM 8130-3 (02-14)

INSTALLER MUST CROSS CHECK COMPLIANCE WITH APPLICABLE TECHNICAL DATA

REI Dec 5, 2015 Tach reads 7437.0 Piper Lance N507F PA-32R-300 S/N 32R-7780028

TAI I certify that I completed the following work on this date:

TIR

1. Replaced air induction filter BA-3
2. R/R nose tire and tube 5.00 X 5
3. Seat track inspection - OK
4. ELT due Nov 2016
5. See AD log
6. Annual inspection per the Piper maintenance manual for this aircraft & found to be **Airworthy and OK for return to service.**

William Fry

2680725 A&P / IA

12/01/2015

Alpha Avionics LLC

FAA Approved Repair Station #SW6R338X

The Altimeter System and Automatic Pressure Altitude Reporting Equipment have been inspected to 20,000 feet and were found to comply to FAR 43 Appendix E and F. [] Scale error adj.

N# 6507F Date 12/21/15 Signature [Signature]

MR-1

Alpha Avionics LLC

FAA Approved Repair Station #SW6R338X

The Transponder System has been inspected and was found to comply with FAR 43 Appendix F.

N# 6507F Date 12/21/15 Signature [Signature]

MR-2



GENERAL AVIATION CO., INC.

erations
umber of
entries.)

1/5/2015: N#6507E: PA32R300: Tach=7436.99: W/O#21867:

* Removed and replaced NLG down switch # 67411-021 Operational check' is now good.

William C Anderson A&P# 3061273 IA

W. H. R.



GENERAL AVIATION CO., INC.
generalaviationco.com

6/3/2016: W/O# 21895: N# 6507E: PA32R-300: Tach= 7451.05: ATT= 7451.05:

- * Left MLG center torque link / Lower drag leg / Upper drag leg bolts replaced IAW Piper IPC.
- * Right MLG lower torque link / Center torque link bolts & Drag leg Heim # PS10020-2-2RG replaced IAW IPC.
- * Right MLG drag leg eye bolt replaced and 1 shim removed from casting @ upper drag leg and safetied.
- * Right MLG center torque link bolt replaced AN174-14.
- * Right side NLG upper drag leg attache plate weld repaired by APV Repair station #V32R140V with Piper-Approval and Installed with MS20739 screws IAW DAR Instruction. Left side PN 38041-000 Replaced by Rivets in reverse order of removal.
- * Removed and Installed engine truss IAW piper manual torqued to spec after repair by Loree air inc.WO# 3115.
- * NLG door support channel replaced with new assy # 38074-00.
- * NLG sent out for eval from S&B Industries and was repaired under WO# 12064 Drag leg assy replaced with - new assembly from Piper. P{N 38040-002 Nose gear seals replaced with seal kit JMPRS1 and reinstalled - IAW Piper NLG install procedures.
- * All MLG and NLG hoses 6 each replaced @ actuators fro Keystone aviation. 5 ea and 1 Aeroquip 303 hose-fabricated IAW AC 43:13 due to PN not available from piper. Post Op's and leak checks are now good.

MLG Operastional checks and emergency checks Complied with and no defects noted.

Pertinant details of work performed are on file at this agency. PA32R300 Manual data followed with work performed.

Ismael galera A&P# 35877701A

YEAR
20
DATE

July 9, 2016 ACTT 7456.6 Removed and replaced battery, Gill G-35. Operational
check OK.
Stephen Feldman A&P 3482492

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tries.)

Signature:



Airframe

N6507F

Piper PA-32R-300

S/n: 32R-7780028

Date: 1/1/2017

Tach: 7475.2

Hobbs: 2104.4

Performed Annual Inspection I.A.W. Piper Maintenance Manual and FAR Part 43 Appendix D. Inspected Fuselage/Wings/Stabilizer Structures. Lubed all Flight Controls, Pulleys, Hinges and Rod Ends. Inspected Tires and Brakes, R&R Left Main Tire and Tube with AirTrac 6.00-6 6Ply. Cleaned and inspected Fuel Strainer. Checked all lights and electrical equipment for proper operation. R&R ELT Battery (Next Due Dec 2018), inspected and Ops Checked Per FAR 91.207.

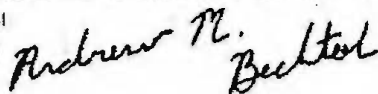
- C.W. AD78-23-01 Fuel Drain Assy - OK at this time.

- All applicable AD's C.W. through 1/1/2017.

I certify this airframe has been inspected in accordance with an Annual Inspection and is found to be in an airworthy condition.

Andrew M. Bechtol

A&P/IA # 3346109



YEAR 20 <u>17</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
8/16	7518.0	/	7518.0	REPLACED ALT/MASTER SWITCH WITH NEW, ACCOMPLISHED GROUND FOR OPS CK, FOUND CHARGING SYSTEM NORMAL, OK FOR RETURN TO SVC. M/A 3512199, A

Airframe

N6507F
Piper PA-32R-300
S/n: 32R-7780028

Date: 2/1/2018
Tach: 7543.0

Performed Annual inspection I.A.W. Piper Maintenance Manual and FAR Part 43 Appendix D. Inspected Fuselage/Wings/Stabilizer structures. Lubed all Flight Controls, Pulleys, Hinges, and Rod Ends. Inspected Aircraft Battery for security and charge. Inspected interior of aircraft and instruments for security and operation. Checked all lights and electrical equipment for security and operation. Inspected Tires, Brakes, and Landing Gear. Cleaned and repacked all wheel bearings. Ops checked ELT Per Far 91.207 - OK

- R+R Bracket Air Filter w/new

- All applicable ADs complied with through 2/1/2018.

I certify this airframe has been inspected in accordance with an Annual Inspection, and is found to be in an airworthy condition.

Andrew M. Bechtol
A&P/I.A. 3346109

Andrew M. Bechtol

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RECORDING
TACH
TIMETODAY'S
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.)

Alpha Avionics LLC

FAA Approved Repair Station #SW6R338X

The Altimeter System and Automatic Pressure Altitude Reporting Equipment
have been inspected to 20,000 feet and were found to comply to
FAR 43 Appendix E and F. ☐ Scale error adj.

N# 6507F Date 3/16/18 Signature [Signature]

MR-1

Alpha Avionics LLC

FAA Approved Repair Station #SW6R338X

The Transponder System has been inspected and was found to comply with
FAR 43 Appendix F.

N# 6507F Date 3/16/18 Signature [Signature]

MR-2

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests, Repairs and Alterations

Stripped and Painted at Corona Air Paint WWW.CORONAAIRPAINT.COM

Control surfaces also stripped

1951 Aviation Dr. Corona CA unit 40

(951) 283-2948

Aircraft model PA-32-300

N6507F

Date 06/12/2018

With the following colors & products:

Base color: Matterhorn White AF400-----

Primer: Dupont Corlar epoxy primer 13550

Colors topped with Imron AF740 Clear coat

Colors:

Dupont Excel

Red N6913

Dupont Excel

Gold L6391

Dupont Excel

Black 99

Returned to service after inspection & control surfaces installed by Procraft Aviation

Tach: 7563 Aircraft Model- Piper PA-32R-300

N6507F

W.O.# 21981

6/19/18

Reinstalled flaps, ailerons, and rudder after paint by Corona Aircraft Paint

All control surfaces checked for balance in accordance with Piper service Manual

For Procraft Aviation, Inc.

FAA Certified Repair Station J13R6061

1961 Aviation Dr. Corona, Ca. 92880

Signed

Stephen Panagotacos



YEAR 20 DATE	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of ific entries.)
	Tach: 7566	Aircraft Model- Piper PA-32R-300	N6507F W.O.#21988 6/27/18	

Jack aircraft and perform gear retraction test . Trouble shoot In Transit light circuit
Removed nose gear down light switch, installed JE-6 actuator , reinstalled switch
Perform gear retraction test , all functions check normal

For Procraft Aviation, Inc.
FAA Certified Repair Station JI3R606L
1961 Aviation Dr. Corona , Ca. 92880
Signed
Stephen Panagotacos

Sept 22, 2018 ACTT 7587.0 R/R right MLG tire and tube, Airtrac 600-6, 6 ply.
Operational check OK. Stephen Feldman A&P 3482492

Signature:

Dec 1, 2018 ACTT 7603.0 R/R Battery Gill G-35. Operational check OK.
Stephen Feldman A&P 3482492

Signature:

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
	Tach: 7604	Aircraft Model- Piper PA-32RT-300	N6507F W.O.#22142 12/14/18	

Remove and reinstall main landing gear struts for reseal. Service with mil 5606 and N2
AD 97-01-01 c/w by inspection od main landing gear side brace studs . No defects noted
All work performed in accordance with Piper Service Manual

For Procraft Aviation, Inc.
FAA Certified Repair Station JI3R606L
1961 Aviation Dr. Corona , Ca. 92880
Signed
Stephen Panagotacos

Jan 26, 2019 ACTT 7614 R/R ELT battery. Operational check OK per FAR 91.207
Next due Feb 2021. Stephen Feldman A&P 3482492

Signature:

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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N6507F
Piper PA-32R-300
S/n: 32R-7780028

Airframe

Date: 4/1/2019
Tach: 7621.0

Performed Annual inspection I.A.W. Piper Maintenance Manual and FAR Part 43 Appendix D. Inspected Fuselage/Wings/Stabilizer structures. Lubed all Flight Controls, Pulleys, Hinges, and Rod Ends. Inspected Aircraft Battery for security and charge. Inspected interior of aircraft and instruments for security and operation. Checked all lights and electrical equipment for security and operation. Inspected Tires, Brakes, and Landing Gear. Ops checked ELT Per Far 91.207 – OK, Batt next due Feb 2021.

- Found lower forward cowl mount structure cracked, suggest reinspection for crack propagation at next oil change, and replace if necessary.
- R+R Bracket Air Filter w/new
- R+R All Brake Linings w/new
- All applicable ADs complied with through 4/1/2019.

I certify this airframe has been inspected in accordance with an Annual Inspection, and is found to be in an airworthy condition.

Andrew M. Bechtol
A&P/I.A. 3346109

Andrew M.
Bechtol

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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MAKE: Piper
MODEL: Pa-32r-300
S/N: 32R-7780028
REG. NO: 6507F
WORK ORDER
17819-04-2019

Foothill Aircraft Sales & Service, Inc.

Repair Station No. AJ4R052M
1749 W 13Th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 4/12/2019
A/C TSN 7624 25
TACH:

Airframe Entries

(5) REPLACED NOSE TIRE WITH 500 X 5 6PL GOODYEAR FSII AND TUBE WITH NEW.... (19)
REPLACED BOTH RIGHT AND LEFT MAIN TIRES WITH NEW. REPLACED RIGHT INNER WHEEL HALF WITH NEW P/N 161-04700.

Maintenance Release

I certify that the AIRCRAFT 6507F was repaired in accordance with the manufacturer's maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 17819-04-2019, Dated 4/12/2019.

DATE: 4/12/2019

SIGNED:

Abraham Abel
Certified Repair Station No. AJ4R052M

Work Order: 17819-04-2019

Printed by EBis 3 (datcomedia.com)

YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
4-30-19	7643.08			Removed Vacuum Pump P/N 215CC S/N 4166 Replaced @ Rapco Rebuilt P/N 218CC S/N 185668 <i>[Signature]</i> 2605837 <i>[Signature]</i>

Palmetto Avionics
LLC
FAA CRS# 3PXR870B

Aircraft Make & Model: PIPER PA-32R-300

Aircraft Hobbs:

Tach: 7674.21

Aircraft Reg No.: N6507F

Date: 6-27-2019

1-REMOVED AND REPLACED ATTITUDE GYRO WITH OVERHAULED EXCHANGE ATTITUDE GYRO MODEL 5000E-8/52D56 MFG'D BY SIGMA-TEK S/N: X60727F. ATTITUDE GYRO WAS OVERHAULED UNDER MID-CONTINENTS INSTRUMENTS WORK ORDER# 000360063.

The aircraft and/or component identified above was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Details are on file at this repair station under Work Order number 1968

[Signature]
Authorized Signature

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S 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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Palmetto Avionics
LLC
FAA CRS# 3PXR870B

Aircraft Make & Model: PIPER PA-32R-300

Aircraft Hobbs:

Tach: 7694.34

Aircraft Reg No.: N6507F

Date: 08/02/19

1-REMOVED AND REPLACED INLINE FILTER MODEL IB440-2 MFG'D BY MITCHELL WITH SERVICABLE UNIT S/N 2647 ON PIPER AUTOCONTROL IIIB AUTOPILOT SYSTEM.

The aircraft and/or component identified above was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Details are on file at this repair station under Work Order number 1987

[Signature]
Authorized Signature

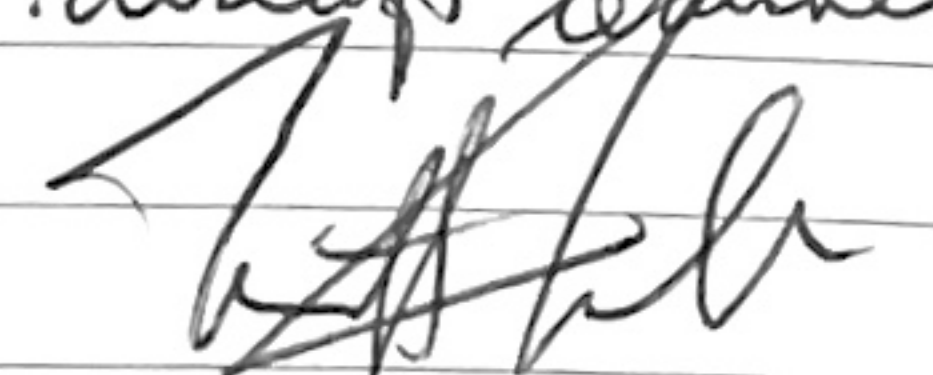
YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-12	7730.40			R+R Left side tube - replaced with PN # 302-246-401 Goodyear G15 / 6.00-6 Butyl tube

Form # AT&T-2

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S 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.)
				BANKAIR, INC
				N6507F S/N: 32R-7780028
				DATE: 18/MAR/2020 H/M: 2471.5 TACH: 7782.26
				1. C/W the following Inspections:
				• C/W 24 month certification on Altimeter P/N 5934P-1 S/N H2210 to 20K feet IAW FAR 91.411 & FAR 43 Appendix E.
				• C/W 24 Month Certification of Transponder M/N GTX-330 S/N 84146798 IAW FAR 91.413 & FAR 43 Appendix F.
				I certify that the above Maintenance/Inspections were performed in accordance with FAR 91.409(f)(3) and is determined to be in airworthy condition with respect to the work performed. W/O 20200318A.
				Date <u>18/MAR/2020</u> Signed: <u>David N. [Signature]</u> for
				Bankair, Inc. CRS# PD4R436M 2406 Edmund Rd., West Columbia, SC 29170
				page 1 of 1

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
				<p>I certify this Transponder and System has been Inspected and found to Comply with the requirements of FAR 91.413.</p> <p>MANF: <u>Garmin</u> MODEL: <u>GTX 330</u></p> <p>S/N: <u>84146798</u> DATE: <u>18/MAR/2020</u></p> <p>SIGNED: <u>David N. C...</u></p> <p>Bankair, Inc. - Repair Station PD4R436M 2406 Edmund Road, West Columbia, SC 29170</p>
				<p>I certify that the altimeter and static system tests and inspections required by FAR 91.411 and FAR 43 App. E have been complied with on the following altimeter(s)</p> <p>L/H P/N <u>5934P-1</u> S/N <u>H2210</u></p> <p>R/H P/N <u>N/A</u> S/N <u>N/A</u></p> <p>to <u>20K</u> Feet.</p> <p>Altitude Reporting System has been certified to <u>20K</u> Feet.</p> <p>per FAR 43 App. E (c).</p> <p>Signed <u>David N. C...</u> Date <u>18/MAR/2020</u></p> <p>Bankair, Inc. 2406 Edmund Road, West Columbia, SC 29170 CRS PD4R436M W/O# <u>20200318A</u></p>

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
4-27-2020	1783.16		7783.16	<p>100 hr insp completed this date 1/11/20 for 43d</p> <p>Removed Cowling & insp phtr. Insp all</p> <p>Cables, peg legs, gears, chains. C/W 2017-14-04</p> <p>loser. C/W 2013-02-13 Stabilizer control System</p> <p>C/W 2010-15-10 Control wheel shafts. C/W 97-01-01 R1</p> <p>Main gear side brace. Inspected all surfaces</p> <p>& flight controls. C/W Para 91.207d ECT & found</p> <p>satisfactory. ECT Battery due Feb 2021. Insp.</p> <p>all control systems for proper operation & found</p> <p>Satisfactory. Aircraft Returned to Service</p> <p>A/C REG. # <u>N6570F</u> DATE <u>4-27-2020</u></p> <p>TOTAL A/C TIME <u>7783.16</u> HRS. TACH TIME <u>7783.16</u></p> <p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION, AND A LIST OF DISCREPANCIES & AIRWORTHY ITEMS DATED <u>4-27-2020</u> HAVE BEEN PROVIDED TO THE A/C OWNER.</p> <p><u>David N. C...</u> <u>2605837</u> <u>A&P/A.</u></p> <p>SIGNATURE CERTIFICATION NO./TYPE</p>

YEAR 20 <u>20</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
6-26-20	7789.03			Removed alternator P/N 411810 & A141615 & installed alternator P/N 411810 & 7010760 Ops checked good. Aircraft returned to service  2605837 A&P

Palmetto Avionics
LLC
FAA CRS# 3PXR870B

Aircraft Make & Model: PIPER PA32R-300

Aircraft Reg No.: N6507F

Aircraft Hobbs:

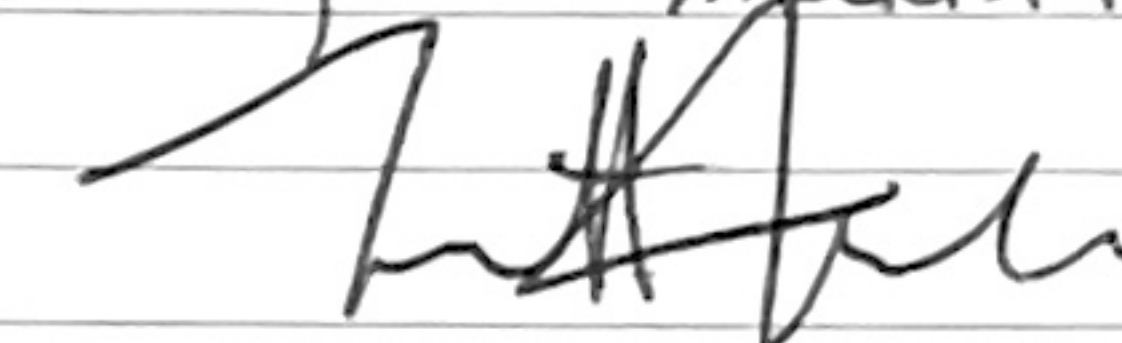

Tach: 7801.60

Date: 08/14/2020

1-REMOVED RYAN WX-8 STORMSCOPE DISPLAY/PROCESSOR
2-INSTALLED ATTITUDE EFD W/ADAHRS MODEL GI-275 MFG'D BY GARMIN S/N 5MZ101031. INSTALLATION ACCOMPLISHED IN ACCORDANCE WITH STC# SA02658SE. PERFORMED STATIC LEAK CHECK AND NO LEAK DETECTED. STATIC SYSTEM IS IN COMPLIANCE WITH FAR 91.411 PART 43 APPENDIX E. FOR DETAILS OF THIS INSTALLATION SEE FAA FORM 337 DATED: 08/14/2020. GARMIN GI-275 AFMS DOCUMENT# 190-02246-12 REV. 1 WAS INSERTED INTO THE AIRCRAFT'S POH. GARMIN G5 ICA DOCUMENT# 190-02246-11 REV. 1 WAS INSERTED INTO THE AIRCRAFT'S MAINTENANCE RECORDS.



The aircraft and/or component identified above was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Details are on file at this repair station under Work Order number 2202

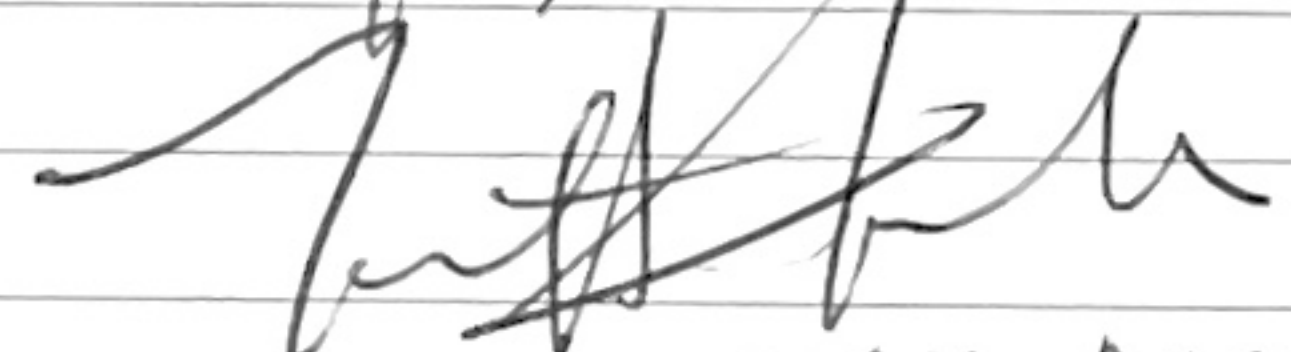


Authorized Signature

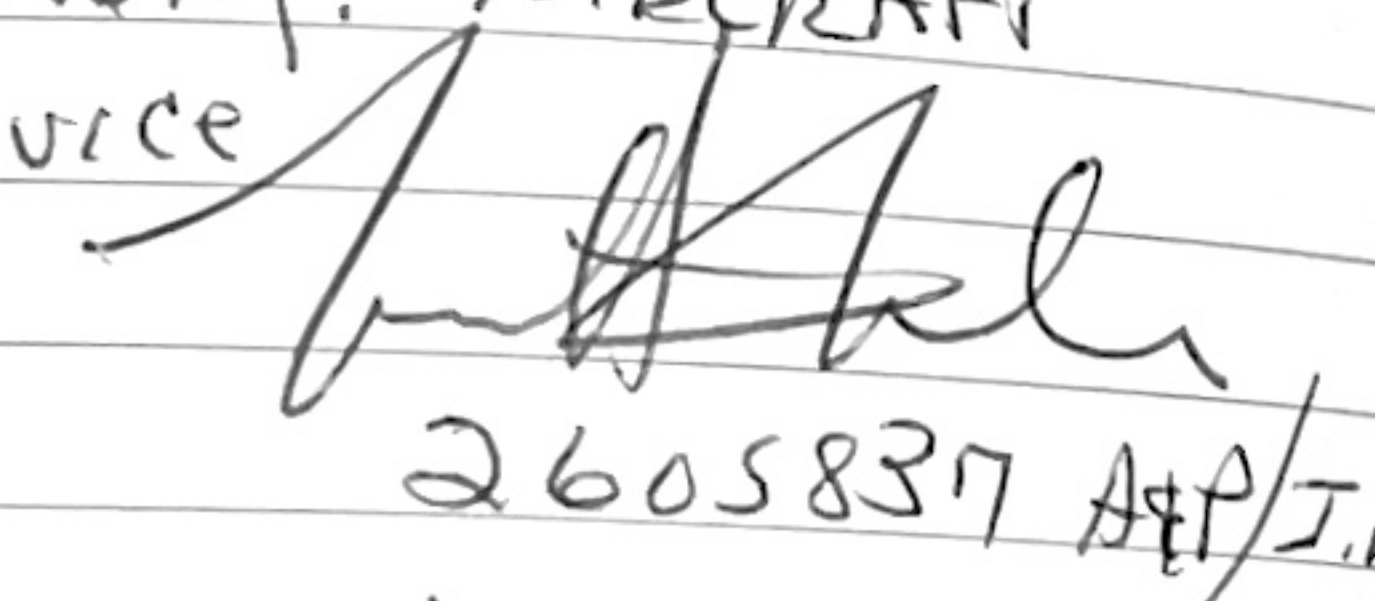
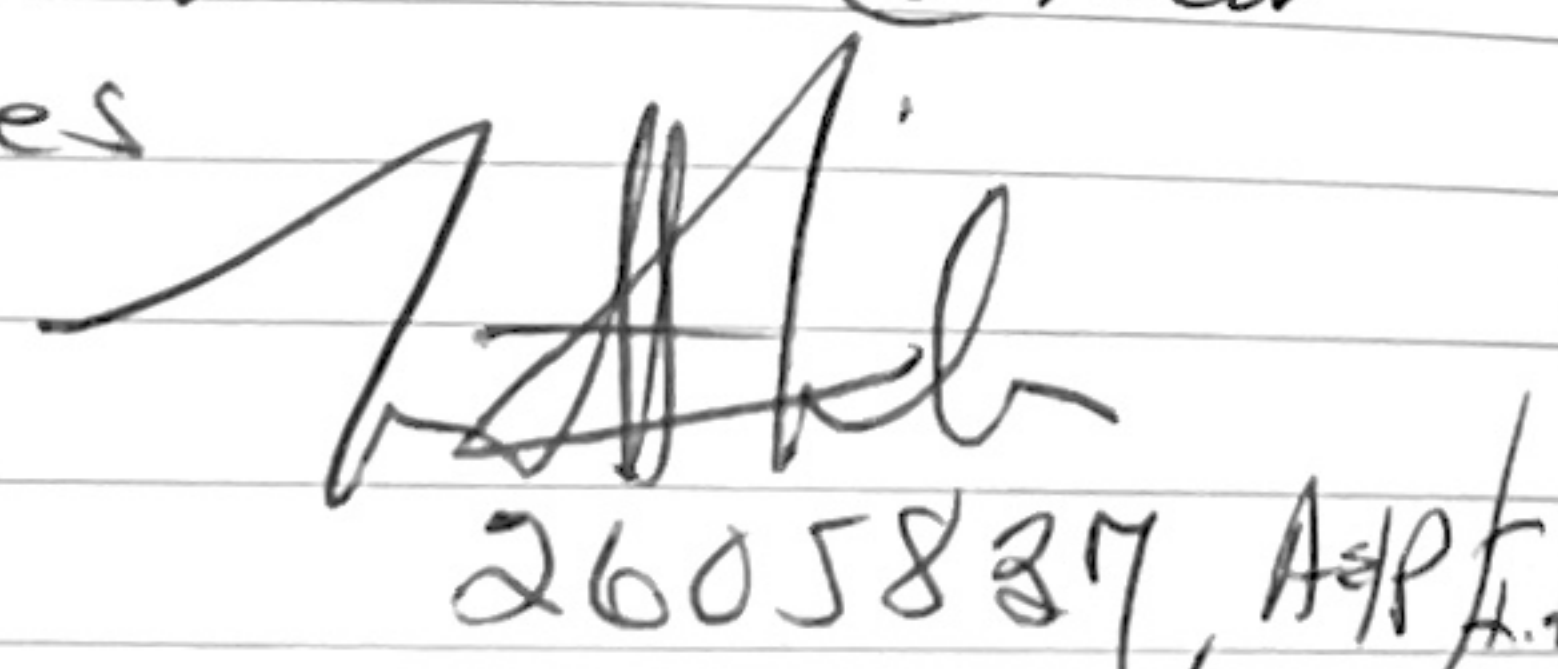
YEAR 20 <u>20</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-27-2020	7822.0			Removed defective gear Hydraulic Pump P/N H1C5005 & Replaced @ O/HAULED UNIT. Bled System & Performed gear Retraction 7 Times to Test good. Aircraft Returned to Service.  2605837 A&P/I.A.
11-06-2020	7833.0			O/HAULED UNIT FAILED & Replaced with O/HAULED UNIT P/N H1C5005 S/N AH-11984 Operational Test Performed & cycled gear 5 Times. Tested good.  2605837 A&P/I.A.

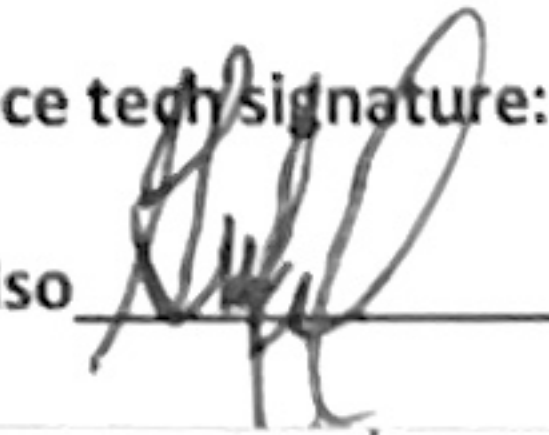
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1-09	7828.84			R + R carpet and seat fabric/foam																																	
<div style="border: 1px solid black; padding: 10px; margin: 10px;"> <p style="text-align: center;">F.A.A. – P.M.A. AIRTEX PRODUCTS, INC.</p> <table border="1"> <thead> <tr> <th colspan="2">NUMBER</th> <th>120933</th> </tr> </thead> <tbody> <tr> <td>PART</td> <td></td> <td>CARPET</td> </tr> <tr> <td>PART</td> <td></td> <td>COWL PAD</td> </tr> <tr> <td>719</td> <td>X</td> <td>CUSHION UPHOLSTERY</td> </tr> <tr> <td>PART</td> <td></td> <td>HEADLINER</td> </tr> <tr> <td>PART</td> <td></td> <td>WALL PANELS</td> </tr> <tr> <td>PART</td> <td></td> <td>BAGGAGE COMPARTMENT</td> </tr> <tr> <td>PART</td> <td></td> <td>FIREWALL COVER</td> </tr> <tr> <td>PART</td> <td></td> <td>SEAT SLINGS</td> </tr> <tr> <td>PART</td> <td></td> <td>HAT SHELF PAD</td> </tr> <tr> <td colspan="2">ELIGIBILITY</td> <td>1977 PIPER PA32R-300</td> </tr> </tbody> </table> </div> <p style="margin-top: 20px;">Inspected & approved. <i>[Signature]</i> 2605837 A&P/I.A.</p>					NUMBER		120933	PART		CARPET	PART		COWL PAD	719	X	CUSHION UPHOLSTERY	PART		HEADLINER	PART		WALL PANELS	PART		BAGGAGE COMPARTMENT	PART		FIREWALL COVER	PART		SEAT SLINGS	PART		HAT SHELF PAD	ELIGIBILITY		1977 PIPER PA32R-300
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				<div> <div>THIS ELT EQUIPPED WITH ALKALINE BATTERY PACK P/N BP-1026 WT. 2.5 lbs. TSO C-91 MERL, INC. 1777 N. Colony Rd. PO Box 188 Meriden, CT 06450 (203) 237-8811</div> <div>MAR 23 REPLACE BY</div> </div>
2-9-21	7638.64			Installed new ELT battery & tested unit 1/A/W fars 91.207d & found satisfactory. Aircraft returned to service. Battery due March 23  2605837 A&P/I.A.
2-9-21	7638.64			Inspection of wing spar AD 2020-26-16 C/W by Visual inspection & found to be in satisfactory condition at this time.  2605837 A&P/I.A.

YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
4-14-2021	7844.86	A.C.T.T.		100 hr inspection performed this date 1/A/W fars 43d. Removed Cowbung & inspection plates. Inspected all cables, turnbuckles, bellcranks, pulleys, chains, gears, C/W 97-01-01 R1 main gear side brace stud insp. All other A.D.'s previously C/W. Insp. all surfaces & flight controls. Insp. all systems for proper operation. Inspected ELT 1/A/W fars 91.207d & found satisfactory. Battery due March 2023. Aircraft returned to service.  2605837 A&P/I.A.
A/C REG. # <u>N6507F</u> DATE <u>4-14-21</u> TOTAL A/C TIME <u>7844.86</u> HRS. TACH TIME <u>7844.86</u>				I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AND A LIST OF DISCREPANCIES & AIRWORTHY ITEMS DATED <u>4-14-21</u> HAVE BEEN PROVIDED TO THE A/C OWNER.  2605837 A&P/I.A. CERTIFICATION NO./TYPE

YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
Aug 3				Remove Defective gear Pump & Install Rebuilt Cox UNIT P/N H/C 5005 S/N 789414. Operational Test Performed & found SATISFACTORY. AIRCRAFT Returned to Service  2605837 A&P/J.A.
19-9-21	7873.43			Replaced both MAIN TIRES @ New Michelin TIRES  2605837, A&P/J.A.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)																
TC Aircraft Solutions LLC 2974 Curtis King Blvd. Fort Pierce, FL 34946 772-475-6553																				
<table border="1"> <tr> <td>Airframe</td> <td>Tach:</td> <td>TTSOH:</td> <td>A/C Reg: N65075</td> </tr> <tr> <td>Make: Piper</td> <td>MODEL: 32R-300</td> <td>LOCATION:</td> <td>S/N: 32r 7780028</td> </tr> <tr> <td>HOBBS:</td> <td>TSHSI:</td> <td>Date: 01/04/22</td> <td></td> </tr> </table>		Airframe	Tach:	TTSOH:	A/C Reg: N65075	Make: Piper	MODEL: 32R-300	LOCATION:	S/N: 32r 7780028	HOBBS:	TSHSI:	Date: 01/04/22		THE FOLLOWING MAINTENANCE WAS COMPLIED WITH <table border="1"> <thead> <tr> <th>REFERENCE#</th> <th>DESCRIPTION:</th> </tr> </thead> <tbody> <tr> <td></td> <td>Repaired L/H Brake. Installed new o-rings in master cylinder P/N MS 28775-113 1 ea. MS28775-012 1 ea. MS28775-110 1 ea. P/N 762-531 spring retainer 2 ea. Bled brakes with new 5606 hydraulic fluid. Op[s] check OK.</td> </tr> </tbody> </table>			REFERENCE#	DESCRIPTION:		Repaired L/H Brake. Installed new o-rings in master cylinder P/N MS 28775-113 1 ea. MS28775-012 1 ea. MS28775-110 1 ea. P/N 762-531 spring retainer 2 ea. Bled brakes with new 5606 hydraulic fluid. Op[s] check OK.
Airframe	Tach:	TTSOH:	A/C Reg: N65075																	
Make: Piper	MODEL: 32R-300	LOCATION:	S/N: 32r 7780028																	
HOBBS:	TSHSI:	Date: 01/04/22																		
REFERENCE#	DESCRIPTION:																			
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The aircraft, airframe, aircraft engine, propeller, appliance identified above was repaired and/or inspected in accordance with the current maintenance manual and applicable Federal Aviation Regulations and is approved for return to service regarding the work we performed.																				
Maintenance tech signature: 																				
George Kelso _____ 3290488 A&P																				

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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Altimeter Error Sheet

Palmetto Avionics LLC FAA CRS# 3PXR870B		Altitude Pressure Ft.	Scale Error	Friction Error	Altitude Pressure Ft.	Scale Error	Friction Error
Date 03/25/2022		-1000	-5		10000	-5	
Work Order Number 2559		0	-7		12000	-7	
Manufacturer Garmin		500	-6		14000	-6	
Model GI 275		1000	-6	-	15000		-
Serial Number 5M2101031		1500	-7		16000	-7	
		2000	-5	-	18000	-5	
		3000	-5	-	20000	-6	
		4000	-5		22000		
		5000		-	25000		
		6000	-6		30000		
		8000	-7		35000		

This Altimeter has been tested and found to be in compliance with 14 CFR Appendix E of Part 43.

Form Revision: Rev.1 Dated: 09-04-2013

Inspector Signature

4-1-22

Replaced Pitot Heat Switch P/N ~~500~~-454-658

Ops checked good. Returned to Service

2605837 APP/I.A.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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4-11-22 7913.60

100hr inspection Performed 1/11/22 hrs 43d.
all Cowlings & Insp plates Removed for Insp.
Insp all Cables, Ropes, Rollers, chains, Sprinklers
& Lubricated as Necc. Insp all Controls & Control
Surfaces. Insp all Systems & Found Satisfactory
e/w 97-01-01 RI MAINGEAR Side braces. ALL
Applicable AD Previously q/w. Inspect GCT 1/11/22 91.
207d & Found Satisfactory. Battery due 3-2023.
AIRCRAFT Returned to Service

2605837 APP/I.A.

A/C REG. # N6570F DATE 4-11-22
TOTAL A/C TIME 7913.60 HRS. TACH TIME 7913.60

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN
ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL 100 HR
INSPECTION AND A LIST OF DISCREPANCIES &
AIRWORTHY ITEMS DATED 4-11-22
HAVE BEEN PROVIDED TO THE A/C OWNER.

SIGNATURE

2605837 APP/I.A.
CERTIFICATION NO./TYPE

YEAR 20 <u>22</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
5-3	7918.74			R+R Brake Linings PN RA66-105-81K
7-9	7926.21			R+R Battery MONCORDE PN# RG-35A+C

AIRFRAME ENTRY

"N" #: N6507F Make: PIPER Model: PA32R-300 Serial #: 32R-7780028 Total Time: 7953.6 Date: 11/17/2022

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. CUSTOMER REQUESTS NOSE TIRE REPLACEMENT - REMOVED NOSE TIRE P/N 505C61-8, S/N 81322146 AND INSTALLED NEW TIRE P/N 505C61-8, S/N 12310007. INSTALLED NEW VALVE STEM GROMMET P/N 217-00100. SERVICED TO PROPER OPERATING PRESSURE. WORK PERFORMED IAW PIPER P32R-300 SERVICE MANUAL, APPLICABLE SECTION OF SECTION 6A.

*****MAINTENANCE RELEASE*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 98272.



SIGNED BY: Wm Woy FOR
EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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AIRFRAME ENTRY

"N" #: N6507F Make: PIPER Model: PA32R-300 Serial #: 32R-7780028 Total Time: 7954.7 Date: 12/07/2022

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. COMPLY WITH GARMIN GI275 BATTERY CAPACITY TEST - COMPLIED WITH GI275 BACKUP BATTERY TEST IAW GARMIN GI275 MAINTENANCE MANUAL 190-02246-11 REV 5 DATED MAY 2022 APPLICABLE SECTION 5.12.5 PER STC SA02658SE DATED 14 JUNE 2021. THE BACKUP BATTERY TEST IS GOOD AND HELD FOR 88 MINS.

*****MAINTENANCE RELEASE*****
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 98308.



SIGNED BY: Wm Woy FOR
EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

AIRFRAME ENTRY

"N" #: N6507F Make: PIPER Model: PA32R-300 Serial #: 32R-7780028 Total Time: 7974.4 Date: 06/02/2023

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. NOSE GEAR STRUT EXTENSION LOW - SERVICED NOSE STRUT OLEO AS REQUIRED. WORK DONE IAW PIPER PA32R SM APPLICABLE SECTION OF SECTION 2. DURING NOSE STRUT SERVICING, FOUND A LARGE AREA OF THE NOSE LANDING GEAR ASSEMBLY BROKEN ON THE EXTRUSION WHERE THE LOWER GEAR RETRACTION FORK ATTACHES WITH THE THROUGH BOLT. THE NOSE LANDING GEAR IS CONSIDERED UNAIRWORHTY AND CUSTOMER WAS NOTIFIED.

I CERTIFY THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS FOUND TO BE UNAIRWORTHY. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 98679.



SIGNED BY: Wm Woy FOR
EAGLE AVIATION COLUMBIA, LLC.
2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

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YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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8604 HWY 260
Manning, SC 29102

September 12, 2023
Tach: 7975.5

Piper PA-32R-300/ N6507F
Hobbs: 2707.8

SN: 32R-7780028
AFTT: N/A

All work performed IAW Piper Maintenance and Service Manual. Jacked and removed damaged nose landing gear parts and components. Replaced nose landing gear door hinge frame assembly (P/N 38076-000), Replaced nose landing gear door hinge frame assembly (P/N 38076-001), Replaced nose landing gear door hinge frame assembly (P/N 38075-00), Replaced nose landing gear door left hand (Serviceable P/N 38070-01), replaced nose, landing gear door right hand (Serviceable P/N 38070). Replaced nose landing gear door arm left and right (P/N 38108-00, P/N 38109-00). Replaced nose landing gear downlock (P/N 38078-002), Replaced nose landing gear hydraulic actuator (P/N 455-987 S/N 3800), Replaced nose landing gear downlock bearing (P/N 38068-02), Replaced nose landing gear eccentric bushing (P/N 35662-002), replaced clip assembly (P/N 38174-004), Replaced nose landing gear stop (P/N 37970-005). All springs P/N 687-924, 67189-00, 67168-00, 67169-00 replaced with new spring from Piper. Performed operational check out of nose landing gear for proper function and clearance of nose landing gear, components and doors. Ops check ok, All work, and parts replaced accomplished utilizing manufacturers inspection guide, and locally generated guide per CFR Part 43 Appendix D, current manufacturers technical data, and current FAR's. With all maintenance performed by the manufacturer's specifications this aircraft in in airworthy condition and is therefor, approved for return to service.

Thomas R. Stoia

Thomas R. Stoia A&P 4867896IA

YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S 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.)
10-27	7980.4			R+R Tail beaver light w/ wheel 01-0772010-52

DEC 1, 2023 6507F TACH 7995.09 AIRFRAME ENTRY
 AIRCRAFT WEIGHED (FULL FUEL) NLG 739 AT STA 14.4, LHM 997 AT STA 109.8,
 RHM 973 AT STA 109.8, SUBTRACTED FULL FUEL (94 GAL) -564 AT STA 93.6.
 EW 2145LB, CG 81.19", MOMENT 174157.2.

John A. Koenig

JOHN A. KOENIG A&P 3565366

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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AIRFRAME ENTRY

"N" #: N6507F Make: PIPER Model: PA32R-300 Serial #: 32R-7780028 Total Time: 7997.4 Date: 01/09/2024

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. GARMIN GNS 430W BUTTONS INOP – REMOVED GARMIN GNS 430W P/N 011-01060-40 S/N 971022633 AND INSTALLED P/N 011-01060-40 S/N97134965 IAW GARMIN GNS 400 SERIES CONTINUED AIRWORTHINESS INSTRUCTIONS MANUAL DOCUMENT NUMBER 190-00356-65 REV. D DATED 20 NOV 2014 AND GARMIN GNS 400 SERIES INSTALLATION MANUAL 190-0356-02 REV M DATED JULY 2017. ALL GROUND OPERATIONAL CHECKS COMPLETED AND CHECKED GOOD.
3. COMPLY WITH STC SB 23086 REV A. / GI275 MFI SOFTWARE UPDATE V3.01 – COMPLIED WITH GI 275 SOFTWARE UPGRADE TO VERSION 3.01 IAW GARMIN STC SB 23086 REV A DATED 28 AUG 2023.

*****MAINTENANCE RELEASE*****

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 99121.



SIGNED BY: *John A. Koenig* FOR
 EAGLE AVIATION COLUMBIA, LLC.
 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
 FAA APPROVED REPAIR STATION NO. FEHR859D

JAN 22 2024 N6507F TACH 8000.67 AIRFRAME ENTRY
 INSTALLED PRECISION AVIATION VERTICAL CARD COMPASS PAI 700 S/N 102744
 COMPASS SWUNG AT KCDN CPMPASS ROSE AND INSTALLED CORRECTION CARD.

JOHN A. KOENIG A&P 3565366

John A. Koenig

Altitude Test Report

United

Aircraft Maintenance Services
1400 Jim Hamilton Blvd, Bldg. E.
Columbia, SC 29205
FAA APPROVED REPAIR STATION NO. F07R634N

CALIBRATED TO 20,000 FEET

ALTITUDE	SCALE ERROR	FRICION ERROR	HYSTERESIS	CASE LEAK
-1000	0		0	
0	0			
500	0	30		
1000	0			
1500	-10			
2000	-15	30		
3000	-15	30		
4000	-15	30		
5000	-20	30		
6000	-20			
8000	-20			
10000	-30	30		
12000	-30			
14000	-30			
15000	-40			
16000	-40			
18000	-30			
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N6507F				

pairs and Alterations
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be satisfactory.

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APR 19, 2024 N6507F TACH 8016.62 TTAF 8016.62 AIRFRAME ENTRY
ANNUAL INSPECTION COMPLETED PER PA-32 SERVICE MANUAL. INSPECTED ALL FLIGHT
CONTROLS, LUBED ALL PIVOT POINTS, ELT BATTERY TESTED PER FAR 91.207(d), CHECKED
GOOD (BAT DUE FEB 25). LANDING GEAR SYSTEM INSPECTED, LUBED, AND RETRACTION
TESTED, NORMAL AND EMERGENCY EXTENSION TESTED. ADJUSTED GEAR DOORS.
SERVICED HYDRAULIC SYSTEM. INSTALLED NEW VACUUM PUMP (RAP 215CC, S/N
A81302), FAA-P-8740-52 SAFETY WARNING GIVEN TO AIRCRAFT OWNER. ALL AD'S
COMPLIED WITH THRU BIWEEKLY 2024-07 (SEE LISTINGS IN AIRCRAFT RECORDS).
CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION ON THIS DATE OF
APR 19, 2024

John A. Koenig

JOHN A. KOENIG A&P 3565366 IA-----