



The Standard

AIRCRAFT LOG

AS-311

h4 #

Aircraft Record General Information

Manufacturer PIPER Model PA28-180

Serial 28-2996 Registration Number N8973J

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model O-360-A3A Serial L-9116-36A

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

REQUIREMENTS OF FAR 23.1325, FAR 91.217, FAR 91.411, and FAR 91.413 have been accomplished as follows:

- (a) Removed Transponder Manufacture NARCO, Model AT-150 Serial Number 17362 from aircraft. Transponder certified IAW FAR 43 APPENDIX F. Reinstalled Transponder.
- (b) Removed Altimeter Manufacture UNITED, Model 5934P-1 Serial Number 3H743 from aircraft. Altimeter certified to 20,000 feet IAW FAR 43 APPENDIX E. Reinstalled Altimeter.
- (c) Performed correspondence check to 20,000 FT for encoder Manufacturer NARCO, Model AR-850, Serial number 52919 IAW FAR 43 APPENDIX E.
- (d) STATIC SYSTEM CERTIFIED AS PER FAR 23.1325.
- (e) Removal and Reinstallation of Transponder(s) and Altimeter(s) Accomplished with Reference to AC 43.13-1B Chapter 12 Sec. 1, 2 & 3.

Form # SAI050

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected in accordance with current regulations of the Federal Aviation Administration and is approved for returned service.

Pertinent details of the inspection are on file at this repair station under Order No. 1373

Date 10-12-2020

Signed Roy Smith for

(signature of authorized representative)
 Static-Air Inc. Z6XR216Y
 (Repair Station Name) (Certificate No.)
 780 Mason Hall Rd. Trimble, TN. 38259
 (Address)

Form# SAI054

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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Sentinel Aviation, LLC.	KMXA	MANILA, AR
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REGISTRATION: N8973J	TACH: 5451 HOBBS: 2449.7	DATE: 12-01-2020
MODEL: PA28-180		

- REPLACED ALL O-RINGS AND SEALS IN NOSE STRUT.
- SERVICED STRUT WITH MIL-H-5606 AND NITROGEN
- ALL WORK PERFORMED IAW PIPER PA28-180 SERVICE MANUAL. NO LEAKS NOTED.

John Gearhart



A&P3138384

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Tango Charlie Aviation LLC

3093 Mitchell Drive Malden Mo 63863 (573) 281-2227
 Airframe September 27, 2021
 Piper PA28-180
 Tach: 5478.18

N8973J
 S/N 28-2996
 Total Time: 5478.18

On this date completed an Annual inspection, Check ELT IAW FAR91.207(d), replaced ELT battery pack p/n BP1010, next battery replacement due Sep 2023. Serviced brake reservoir and lubricated IAW Piper PA28 lube chart. Replaced bracket air filter BA-3. Jacked aircraft and packed all wheel bearings. Found throttle cable loose, secured throttle cable in instrument panel. Cleaned, lubricated and adjusted cabin heat valve cable travel. Removed tore steering rod boots and replaced with new p/n 453-158 boots. Replaced misc 1 inch scat duct under instrument panel. Removed and replaced central vacuum filter with new AAD9-18-1 filter and new garter filter p/n Arb3-5-1. Removed left aileron and replaced cracked doubler with new p/n 62373-001. Reinstalled aileron with existing hardware. Replaced duct to carburetor with new p/n 565-466 duct. Removed carpet and installed new carpet kit from SCS Interiors p.o# W13818 job number 46704-01. Complied AD69-22-02 R2 control yokes, no defects noted, due again @ tach time 5578.18, complied with AD2013-02-13 stabilator cable, next due 6478.18 or Sep 2028 and complied with AD2020-24-05 wing spar, no corrosion or defects noted at this time, next due Sep 2028 no other new AD's due at this time, see AD compliance folder in aircraft logs.

I certify this aircraft had been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.

[Signature]
 Terance Gromer AP3690972

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Tango Charlie Aviation LLC

3093 Mitchell Drive Malden Mo 63863 (573) 281-2227
 Airframe November 10, 2021
 Piper PA28-180
 Tach: 5490.52

N8973J
 S/N 28-2996
 Total Time: 5490.52

On this date removed JPI 900 unit for repair by JPI Instruments. Reinstalled EDM-900 serial# 4224 after software upgrade. Test ran aircraft with no defects noted at this time.

[Signature]
 Terance Gromer AP3690972

N8973J 04-05-22 Tach 5542.3 Airframe Log
 Installed new nose tire Goodyear Flight Special II600-6 6ply and new Michelin tube.
 Secured cabin door armrest. Robert Denny Alexander A&P 2125366

[Signature]

