

Hall Aviation N9879T 20 November 2020
Tach 415.9 TTAf 7084.4

I Certify this aircraft has been inspected IAW an Annual Inspection per FAR 43 appendix D and is found to be airworthy at this time

Eric Hall

**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.)

APD Systems LLC N9879T 20 November 2020

Tach 415.9 TTAf 7084.4 Hobbs 1826.0

Inspected aircraft IAW a 100 hour inspection per Piper PA38 Service Manual.

Inspected and lubed all accessible cables, controls, and pulleys.

Cleaned, Inspected, and lubes all wheel bearings. Inspected ELT per FAR 91.207 (d), ops check good. Exp May 2021.

Complied with AD 82-27-08, 98-03-16 by visual inspection. Next due Tach 515.9. PCW AD 83-19-01. Next due tach 3093.93. AD 82-27-08 PCW para 4 due next at TTAf 9098. Para 2 due tach 609.9. Para 3 due tach 509.9.

All ADs currently complied with to date, see aircraft records for listings.

I certify this aircraft has been inspected IAW a 100 hour/Annual

Inspection and has been found to be in an airworthy condition at this time.

Dave Rottman

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.)
				PDG Services + [REDACTED] + Lancaster TX 75146
		ACFT REG. N987AT	TACH TIME 419.7	
		The altimeter, transponder & altitude reporting system has been inspected and found to comply with the requirements of FAR 91.411 & 91.413, to an altitude of 20,000 ft. Pertinent details of the certification are on file at this repair station under the work order # 19-0418, dated 4-11-19.		
		[REDACTED]		
		Paul Gardner	(Authorized Signature)	4-11-19
		[REDACTED]	[REDACTED]	(Date)

ALTIMETER CORRECTION N987AT ALTIMETER NO. 1	
FOR ALTITUDE	FLY ALTITUDE
500	485
1,000	995
1,500	1480
2,000	1980
3,000	2980
4,000	3975
5,000	5970
6,000	7960
8,000	9980
10,000	11985
12,000	14530
14,000	16050
16,000	18050
18,000	20050
20,000	
22,000	
25,000	
30,000	
35,000	
40,000	
45,000	
50,000	

PDG SERVICES

WO # 19-0418

DATE: 4-11-19

20 NOV 2020

AD#	Subject	Amdt #	Eff Date	Recurring
78-22-01	Rudder or Elevator Binding [REDACTED]	39-3323	10/30/78	Yes
78-23-04	Wing Rear Spar Attach Fitting Rivets [REDACTED]	39-3340	11/10/78	
78-23-09	Control Wheel Separation [REDACTED]	39-3342	11/13/78	
78-26-06	Vertical Fin Attachment Plate [REDACTED]	39-3378	12/26/78	
79-01-07	Superseded By 81-23-07 [REDACTED]			
79-03-02	Rudder Hinge Bearing [REDACTED]	39-3777	05/28/80	
79-08-02	Stabilizer Bracket Fitting [REDACTED]	39-3446	04/12/79	
79-17-05	Fuel Gauges and Instruments [REDACTED]	39-3531	08/22/79	
80-11-02	Superseded By 80-22-13 [REDACTED]			
80-11-09	Superseded By 83-05-04 [REDACTED]			
80-22-13	Rudder Upper Hinge [REDACTED]	39-3960	10/31/80	Yes
81-04-07 R1	Superseded By 82-27-08 [REDACTED]			
81-23-07	Engine Mount/ Nose Gear N/A [REDACTED]	39-4252	11/16/81	Yes*
82-02-01	Aileron Balance Weights [REDACTED]	39-4298	01/11/82	Yes*
82-27-08	Forward Fin Spar Attachment Fitting [REDACTED]	39-4529	01/10/83	Yes
83-05-04	Superseded By 90-19-03 [REDACTED]			
83-14-08	Improved Stall Characteristics [REDACTED]	39-4691	09/27/83	
83-19-01	Fin and Stabilizer Attachment [REDACTED]	39-4727	09/29/83	Yes*
85-11-06	Control Loss [REDACTED]	39-5069	05/30/85	
90-19-03	Main Landing Gear Attachment Bolts [REDACTED]	39-6718	10/15/90	
98-03-16	Rudder Hinge Bracket N/A [REDACTED]	39-10308	03/16/98	Yes