

Blytheville, Arkansas
870-219-8273

Date: 5/15/2019 N7355W Make: Piper
TT: 2020 Hobbs:

Model: PA28-180

Serial# 28-1235

Replaced new air filter pn# BA-3, removed main and front wheels and greased. Brakes OK. Serviced struts with nitrogen. Installed new G35 Battery. Checked powerflow exhaust system. Removed all inspection Plates and found airframe in good condition. Installed 4 new brake pads RA-66-106. Installed 2 new mail tires 6.00-6 Tubes. Installed new red Nav light. Installed new ELT batter good till June 2022. Replaced new prop oil seal.

I certify that this Engine has been Inspected in Accordance with a Annual/100 Hr. Inspection and was found In Airworthy condition.

Mike Walker

Jeff Van Horn

Meyers Aviation/ Industrial Tech
Blytheville, Airport
Blytheville, Arkansas
870-219-8273

Date: 5/5/2020 N7355W Make: Lycoming Model: O-360 AIA Serial# L-5889-36
SMOH: Tach:

Check. Ran Aircraft, checked ops. Normal. Changed Oil. Aeroshell W100 , cut filter and inspected. (OK). Compression
#1): 75/80 #2): 74/80 #3): 74/80 #4): 74/80

Checked Magneto to Engine Timing. Cleaned Spark Plugs. Inspected and lubricated engine controls. Tightened
Rocker Cover Screws. Inspected all hoses, wires, for condition and security. Inspected Exhaust System. Degreased, run
up and leak check. (OK) Replaced front Propeller Seal.

I certify that this Engine has been Inspected in Accordance with an Annual/100 Hr. Inspection and was found in
Airworthy Condition.

J



FAA Certified Repair Station No. 3PXR870B
322 Terminal Rd Hangar A-1
Greenwood, SC 29649
Ph: 864-450-9009

Bill To:	Page
ED EMORY	1 OF 1
	Phone No.

E-mail

Work Order/Invoice

Work Order No.	Date	Aircraft Manufacturer	Aircraft Model	Registration No.	Hours
1759	09-13-2018	PIPER	PA28-180	N7355W	1227.01

Description of Work Performed	Tech	Insp	Labor
1-PERFORMED 24 MONTH IFR CERTIFICATION ON THE FOLLOWING EQUIPMENT/SYSTEMS: A-TRANSPONDER MODEL GTX345 MFG'D BY GARMIN S/N: 83720284. B-ALTIMETER MODEL 513 MFG'D BY UNITED S/N: 416689. C-ALTITUDE REPORTER. D-STATIC SYSTEM. ALL UNITS/SYSTEMS LISTED ABOVE WERE TESTED AND ARE IN COMPLIANCE WITH FAR 91.411 AND 91.413 PART 43 APPENDIX E AND F.	RTS	RTS	

Altimeter Error Sheet

Altitude Pressure Ft.	Scale Error	Friction Error	Altitude Pressure Ft.	Scale Error	Friction Error
-1000	-5		10000	-30	15
0	-5		12000	-40	
500	-5		14000	-40	
1000	-5	0	15000		15
1500	-5		16000	-50	
2000	-10	5	18000	-60	
3000	-15	5	20000	-80	20
4000	-15		22000		
5000		10	25000		
6000	-15		30000		
8000	-20		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

The appliance identified above was repaired and/or inspected in compliance with current FAA regulations and is approved for return to service for the work performed.

Inspector

Paid CC 09-13-18

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

Parts Description	Qty.	Unit Price	Extended

Labor Subtotal	Parts Subtotal	Deposit	Credit	Freight	Tax	Invoice Total	Balance Due
	0.00				0.00		

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.

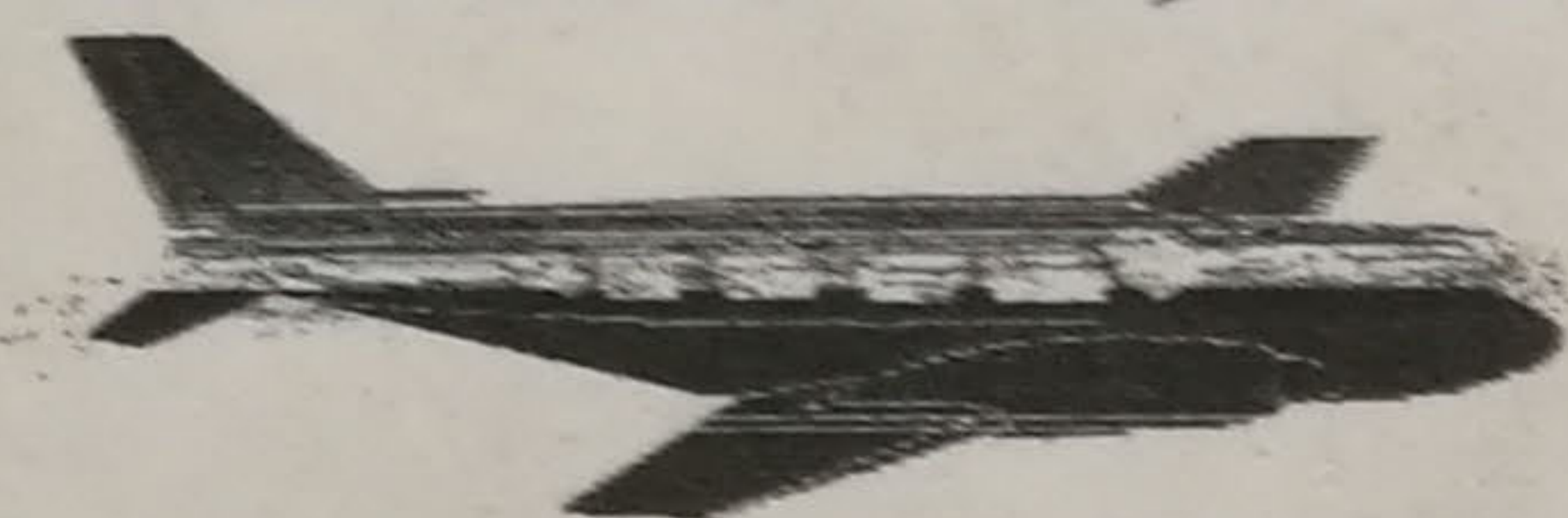
Signature of Authorized Individual

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

DATE 2019 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.)
A/C Total Time		4185	1241	Inspected and Ran Engine to Operating
Tach				Temperatures Compressors #1 75 #2 74
3/13/19				#3 74 #4 74 Removal and Check
				filter for Metal (Iron Sand) Replaced
				Spark Plugs. Replaced #3 Cylinder
				Hei Coil. (Top) Inspected Exhaust
				System (No leaks found) Installed
				New air filter. Ran Engine to operating
				Temp and I Certify that this Engine
				has been inspected in accordance of
				a 100 hr / Annual Inspection and
				found determined to be in Airworth
				Condition
				AZP

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.)
19 2016				
5-20-16	1200.46	0	4144.56	service engine with 8 qts
		SMOH	948.33	Shell w/100 oil filter ch 48/110

Performance Air, Inc.



Pickens Airport (KLQK)

04/24/18	SMOH 969.72
A/CT T 4165.95	N7355W
Tach 1221.85	0-360 A1A Sn#L-5889-36

Inspected and serviced engine this date: 4/24/18 I.A.W. Lycoming
0-360 service manual pn# 60294-7
 Compression are as follows (#1) 70, (#2) 76, (#3) 74, (#4) 78

C/W the following A.D's : 04-10-14C1 due at propeller strike, 98-02-08

P/C/W due again in year 2021, 09-26-12 Researched Cylinder MFG listed not installed, 17-16-01 Researched, parts listed not installed within dates listed in body of AD; NFA

All applicable A.D's C/W at this date. . <see status sheets for further details>.

Installed Power Flow exhaust system and Patterson Auto Fuel STC this date <see 377 for further details>.

Serviced engine with (8qts) Aeroshell 15W50 and (1) AA48110 oil filter, repaired #3 ignition lead and fixed helicoil coil in #3 cylinder, installed (1) BA-3 induction filter. Made new oil psi hose Aeroquip 303-3, replaced several missing intake hose clamps. Removed propeller, stripped /painted and installed in correct position.

Installed a) New Tempest fuel pump AF1547 Z

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

I/A, A&P

16

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.)

Performance Air, Inc.



Pickens Airport (KLQK)

02/18/16	SMOH 948.33
A/CT T 4144.56	N7355W
Tach 1200.46	0-360 A1A Sn#L-5889-36

Inspected and serviced engine this date: 2/18/16 I.A.W Lycoming
0-360 service manual pn# 60294-7
Compression are as follows (#1) 72, (#2) 78, (#3) 74, (#4) 78

C/W the following A.D's : 04-10-14C1 due at propeller strike, 98-02-08

C/W this date <no corrosion found> , 09-26-12 C/W this date by visual and compression test; due every 50 hrs.

All applicable A.D's C/W at this date. . *<see status sheets for further details>*

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

I/A, A&P

DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME RATING AND CERTIFICATE NUMBER OF SPECIFIC ENTRIES.
19. Piper 10/10/2018			PA-28-180 TACH 1234.9	SER# 28-1235 TOTAL TIME

Performed the following repairs:

1. This date rebuilt nose strut and serviced.
2. Charged left and right main struts with nitrogen.

Aircraft returned to service.

[REDACTED]
A+P [REDACTED]

12/6/2019	N7355W	TACH: 1306.30	OIL CHANGE 8 QTS W100 PLUS	[REDACTED]
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04/24/18	SMOH
A/CT T	969.72
4165.95	N7355W
Tach	PA28-180
1221.85	Sn#28-1235

Cleaned , inspected and serviced aircraft I.A.W Piper Service Manual pn# 753-586 .

Ops. checked ELT IAW 91.207para. D, battery expires June 2020 .

The following parts were replaced and repairs made: (1)new airfilter pn# BA-3, vacuum reg. filter B3-5-1, installed new seals in both calipers and (4) new brake pads RA66-106, built all new brake hoses inside cabin and (RH) hose from wing to caliper Aeroquip 303-4 , bleed system, serviced struts with Mil-5605 and nitrogen, made several fiberglass patches to nose bowl and main gear fairings, replaced mixture cable , installed (1) servicable G35 aircraft battery, repaired several leaking rivets on both wing tanks, installed (1) new ELT battery BP-1045 , installed (1) new landing light GE4509, installed (1) new gasculator seal, stripped propeller and painted , removed plastic instrument panel and painted flat black, repaired #2 and #4 CHT probe wires. Installed a Power Flow exhaust system and Patterson auto STC <see 337's for further details.>.

C/W the following A.D's ; 69-22-02 N/F/A removed old exhaust and installed a Power Flow Exhaust system , 76-07-12 Ops checked this date; due every 100 hrs, 72-08-06 P/C/W due again at tach: 1276.37, 95-26-13 superseded . , 13-02-13 P/C/W due again in year 2020, 17-14-04 inspected and found previously installed Type D hoses; NFA , 18-07-03 Researched , has correct placard for this aircraft ;NFA<see status sheets for further details>

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

IA/AP

E	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
16	1208.44			Inspected aircraft and found defective fuel line from electric boost pump to fuel flow transducer. Made new hose with Aeroquip 303-6 with new fittings, check screens and ground run (good). Found aircraft safe for the intended flight from South Orangeburg County back to ZSC5 Ridgewood Airport. Performance Air Inc.