

The Standard
AIRCRAFT LOG

ASA-2

Aircraft Record General Information

Manufacturer Piper Model PA 28-151
Serial 28 7515 346 Registration Number N 33563
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer Lycoming Model O 320 E3D Serial L-41020-27A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Sensenich Model 74DM6-0.58
HUB Model _____ Serial _____ Serial A40420
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

Date: 03/16/2024 Hours: TACH: 9048.89 TTAF: 9048.89

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

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Annual/100hr inspection CW this tach time and date. Removed panels, cowlings & necessary interior to check all pulleys, cables, fairleads & general airframe structure. Checked ELT IAW FAR 91-207d. Battery expires 3/25. Tightened ELT mounting tray. Removed gascolator and installed new Steve's Aircraft Fuel Gascolator Assembly (PN SA3-00). Weight and balance change negligible. 337 filed. Cleaned & repacked all wheel bearings. Replaced seal in LH brake cylinder. Bled brakes. CW AD 95-26-13 by checking oil hoses IAW AMOC #1. CW AD 2010-15-10 per S/B 11973 & found proper attachment. CW AD 76-07-12 by function check of mag switches to assure proper ground. CW AD 18-07-03 by visual inspection of fuel selector. For full AD compliance, check attached paperwork. I certify this airframe has been inspected IAW an annual/100hr inspection & found airworthy this tach time and date.

Name: Scot Smith

Co: Cape Fear Aviation Maintenance

Cert. AF
Sign. [Signature]

Date: 10/24/2023 **Hours:** TACH: 8946.54 TTAF: 8946.54

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Annual 100hr inspection CW this tach time and date. Removed panels, cowlings & necessary interior to check all pulleys, cables, fairleads & general airframe structure. Checked ELT IAW FAR 91-207D. Battery expires 3/25. Cleaned gascolator. Replaced gascolator gasket. Cleaned & repacked all wheel bearings. Retorqued bolt on LH aileron push rod. Replaced nut on LH flap push rod. Replaced RH interior plastic. Tightened landing light bracket. C/W AD 95-26-13 by checking oil hoses IAW AMOC #1. C/W 2010-15-10 per S/B 1197B & found proper attachment. C/W AD 76-07-12 by function check of mag switches to assure proper ground. C/W AD 18-07-03 by visual inspection of fuel selector. For full AD compliance, check attached paperwork. I certify this airframe has been inspected IAW an Annual 100 hr inspection & found airworthy this tach time and date.

Scot Smith, [REDACTED]

Cape Fear Aviation Maintenance, LLC

Name: Scot Smith

Cert: A [REDACTED]

Date: 12/14/2023 **Hours:** TACH: 9015.1 TTAF: 9015.1

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Removed RH main strut and replaced quad seal, reinstalled. Serviced strut with 5606 and nitrogen. All maintenance completed IAW applicable service manuals.

Sullivan Jackson, [REDACTED]

Sullivan Aviation Maintenance, LLC

Date: 08/29/2023 **Hours:** TACH: 8910.67 TTAF: 8910.67

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Repaired landing light wire by replacing the Molex connector forward of the firewall.
All maintenance completed IAW applicable service manuals.

[REDACTED]
Sullivan Jackson, AP [REDACTED]

Sullivan Aviation Maintenance, LLC

Date: 06/11/2023 Hours: TACH: 8831.01 TTAF: 8831.01

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Removed existing pilot PTT switch. Installed new momentary push button switch. All maintenance completed IAW applicable service manuals.

Sullivan Jackson, A

Sullivan Aviation Maintenance, LLC

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pages for other specific entries

Date: 07/11/2023 Hours: TACH: 8845.60 TTAF: 8845.60

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Annual/100hr inspection CW this tach time and date. Removed panels, cowlings & necessary interior to check all pulleys, cables, fairleads & general airframe structure. Checked ELT IAW FAR 91-207D. Battery expires 3/25. Cleaned gascolator. Cleaned & repacked all wheel bearings. Installed new master switch (PN 587-829). Replaced RH strut fill cap cover with new cap. Serviced nose wheel with nitrogen. Serviced brakes w/5606. C/W AD 95-26-13 by checking oil hoses IAW AMOC #1. C/W 2010-15-10 per S/B 1197B & found proper attachment. C/W AD 76-07-12 by function check of mag switch to assure proper ground. C/W AD 18-07-03 by visual inspection of fuel selector. For full AD compliance, check attached paperwork. I certify this airframe has been inspected IAW an annual/100 hr inspection & found airworthy this tach time and date.

Name: Scot Smith

Co: Cape Fear Aviation Maintenance

Sign:

Cert. AP

Date: 04/27/2023 Hours: TACH: 8744.79 TTAF: 8744.79

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

100hr inspection CW this tach time and date. Removed panels, cowlings & necessary interior to check all pulleys, cables, fairleads & general airframe structure. Checked ELT IAW FAR 91-207D. Battery expires 3/25. Cleaned gascolator. Cleaned & repacked all wheel bearings. Added screw to landing light bracket. Fiberglassed crack in lower cowling. Installed co-pilot rudder pedal spacer. Replaced bolt and tightened bolts on vertical stabilizer. C/W AD 95-26-13 by checking oil hoses IAW AMOC #1. C/W 2010-15-10 per S/B 1197B & found proper attachment. C/W AD 76-07-12 by function check of mag switches to assure proper ground. C/W AD 18-07-03 by visual inspection of fuel selector. For full AD compliance, check attached paperwork. I certify this airframe has been inspected IAW an 100 hr inspection & found airworthy this tach time and date.

Sullivan Jackson, [REDACTED]

Sullivan Aviation Maintenance, LLC

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k pages for other specific entries.)

Date: 05/24/2023 Hours: TACH: 8792.87 TTAF: 8792.87

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Removed RH main strut and replaced quad seal, reinstalled. Serviced strut with 5606 and nitrogen. All maintenance completed IAW applicable service manuals.

Sullivan Jackson, A [REDACTED]

Sullivan Aviation Maintenance, LLC

Date: 03/13/2023 **Hours:** TACH: 8691.0 TTAF: 8691.0

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Drained oil and removed oil filter. Cut open old filter and inspected for debris and metal, none found. Filled with 7 quart of Phillips 20W-50 and installed new oil filter AA48110-2. Repaired brake hose from top RH master cylinder. Replaced quad seal in RH main strut. All maintenance completed IAW applicable service manuals.

~~Scott Smith~~

Cape Fear Aviation Maintenance, LLC

Date: 04/17/2023 **Hours:** TACH: 8737.77 TTAF: 8737.77

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Removed and disassembled pilot RH brake master cylinder. Replaced all O Rings. Reassembled and installed master cylinder. Serviced brake system. Tested brakes, no leaks found. All maintenance completed IAW applicable service manuals.

Sullivan Jackson, AF

Date: 02/02/2023 Hours: TACH: 8644.07 TTAF: 8644.07

Tail#: 33563

Make: Piper

Model: PA-28-151

S/N: 28-7515346

Repairs and Alterations
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Annual/100hr inspection CW this tach time and date. Removed panels, cowlings & necessary interior to check all pulleys, cables, fairleads & general airframe structure. Checked ELT IAW FAR 91-207D. Battery expires 3/25. Cleaned gascolator. Cleaned & repacked all wheel bearings. Replaced 4 Lord engine mounts. Replaced all seals on co-pilot right master cylinder. Replaced all seals in hand brake master cylinder. Replaced RH brake bleed screw. Serviced brakes w/5606. Installed serviceable DG. C/W AD 95-26-13 by checking oil hoses IAW AMOC #1. C/W 2010-15-10 per S/B 1197B & found proper attachment. C/W AD 76-07-12 by function check of mag switches to assure proper ground. C/W AD 18-07-03 by visual inspection of fuel selector. For full AD compliance, check attached paperwork. I certify this airframe has been inspected IAW an annual/100 hr inspection & found airworthy this tach time and date.

Name: Scot Smith

Cert: A2870000-1111

Co: Cape Fear Aviation Maintenance

Sign: [Redacted Signature]

Date: 03/20/2023 Hours: TACH: 8697.3 TTAF: 8697.3

Tail#: 33563

Make: Piper

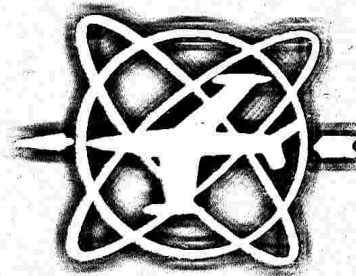
Model: PA-28-151

S/N: 28-7515346

Replaced upper AN fitting on pilot side RH brake master cylinder. Bled the brake system per the service manual. Tested brakes, no leaks found.

[Redacted Signature]
Sullivan Jackson

#2



The Standard

ENGINE LOG

33563

ASA-SE-1

Engine Record General Information

Manufacturer Lycoming Model O-320-E2D (switched to E3D on
Serial L-32069-72A Type Certificate install to 33563)
This engine is currently installed in aircraft N33563 Warrior PA 28-151 (as of 2/3/2023)

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

Date: 12/04/2023 Hours: TACH: 8999.37

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-50255-27A

Drained oil and removed oil filter. Cut open old filter and inspected for debris and metal, none found. Filled with 7 quart of Phillips 20W-50 and installed new oil filter AA48110-2. Test ran aircraft check for leaks, none found.

and Alterations

ificate Number of Technician or Repair

Scot Smith

Cert: A

Cape Fear Aviation Maintenance

Date: 03/16/2024 Hours: TACH: 9048.89 SMOH: 1740.12

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-32069-720

Annual/100hr inspection complied with this tach time & date. Compressions as follows: over 80: #1-76, #2-75, #3-76 and #4-76. Replaced valve cover on cylinder #4. Drained oil & removed oil filter. Cut open old filter, inspected for debris/metal, none found. Replaced oil with 7 quarts 20W-50 & oil filter with AA48110-2. Removed & cleaned air filter. Checked spark plugs & magneto timing. RH magneto due for 500 inspection at tach time 9062.3. Drained carb bowl. For full AD compliance, check attached paperwork. I certify this engine has been inspected IAW an annual 100hr inspection & found airworthy this tach time & date.

Scot Smith

Cape Fear Aviation Maintenance, LLC

Date: 10/24/2023 Hours: TACH:8946.54 SMOH. 1637.77

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-32069-72C

Annual/100hr inspection CW this tach time & date. Compressions as follows over 80:
#1-76, #2-78, #3-74 and #4-76. Drained oil & removed filter. Checked filter for metal &
none found. Replaced oil w/7 quarts 20W-50 & filter w/AA48110-2. Replaced
gascolator gasket. Removed & cleaned air filter. Checked spark plugs & magneto
timing. Retimed RH magneto to 25 degrees, due for 500hr inspection at tach time
9062.3. Drained carb bowl. For full AD compliance, check attached paperwork. I
certify this engine has been inspected IAW an annual/100hr inspection & found
airworthy this tach time & date.

Scott Smith, A

Cape Fear Aviation Maintenance, LLC

Date: 08/21/2023 Hours: TACH: 8895.8

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-50255-27A

Drained oil and removed oil filter. Cut open old filter and inspected for debris and metal, none found. Filled with 7 quart of Phillips 20W-50 and installed new oil filter. AA48110-2. Test ran aircraft check for leaks, none found.

[REDACTED]
Sullivan Jackson, AP [REDACTED]

Sullivan Aviation Maintenance, LLC

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Date: 05/24/2023 Hours: TACH: 8792.87

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-50255-27A

Drained oil and removed oil filter. Cut open old filter and inspected for debris and metal, none found. Filled with 7 quart of Phillips 20W-50 and installed new oil filter AA48110-2. Test ran aircraft for leaks none found.

Sullivan Jackson,

Sullivan Aviation Maintenance, LLC

Date: 07/11/2023

Hours: TACH: 8845.60 SMOH: 1536.83

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-32069-72C

Annual/100hr inspection CW this tach time & date. Compressions as follows over 80: #1-76, #2-77, #3-77 and #4-78. Drained oil & removed filter. Checked filter for metal & none found. Replaced oil w/7 quarts 20W-50 & filter w/AA43110-2. Removed & cleaned air filter. Replaced carb air box valve and arm assembly. Checked spark plugs & magneto timing. Retimed RH magneto to 25 degrees, due for 500hr inspection at tach time 9062.3. Drained carb bowl. For full AD compliance, check attached paperwork. I certify this engine has been inspected IAW an annual/100hr inspection & found airworthy this tach time & date.

Scot Smith

Cape Fear Aviation Maintenance, LLC

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Certificate Number of Technician or Repair

Date: 04/27/2023 **Hours:** TACH: 8744.79 SMOH: 1436.02

Tail#: 33563

Make: Lycoming

Model: O-320-E3D

S/N: L-32069-72C

100hr inspection CW this tach time & date. Compressions as follows over 80: #1-77, #2-79, #3-77 and #4-80. Drained oil & removed filter. Checked filter for metal & none found. Replaced oil w/ 7 quarts 20W-50 & filter w/AA48110-2. Removed & cleaned air filter. Installed exhaust nut on cylinder #4. Replaced cylinder #2 & #3 valve cover gaskets. Cleaned and tightened cylinder #1 oil return line. Installed screw in forward RH baffling. Added rivet to air box. Replaced suction regulator filter. Checked spark plugs & magneto timing. Drained carb bowl. For full AD compliance, check attached paperwork. I certify this engine has been inspected IAW an 100hr inspection & found airworthy this tach time & date.


Sullivan Jackson, AF 

Sullivan Aviation Maintenance, LLC

WESTERN AIRCRAFT PROPELLER SERVICE, LLC

Sandy River Airport

• Sandy, OR 97055

www. [REDACTED] .com

F.A.A. Approved Repair Station N. FO [REDACTED]

PROPELLER LOGBOOK

**PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK
10/24/23	8946.54	I certify that this propeller, spinner & bulkhead
	SMOH: 765.1A	were inspected IAW an Annual/100hr inspection
		and were found airworthy this tach time & date.
		[REDACTED]
		Scott Smith, [REDACTED]
		Cape Fear Aviation Maintenance, LLC
3/16/2024	9048.89	I certify that this prop has been inspected. The
	SMOH: 868.0A	spinner & bulkhead were inspected. All inspected
		in accordance w/ an annual/100hr. All were
		found airworthy this tach time & date.
		[REDACTED]
		Scott Smith, [REDACTED]
		Cape Fear Aviation Maintenance, LLC

**PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK
2/2/2023	8644.07	Removed propeller & reinstalled propeller after engine swap. I certify this propeller, spinner & bulkhead were inspected in accordance with an annual/100hr inspection & were found airworthy this tach time & date.
	SMDH:	
	463.17	
		Scot Smith, A [REDACTED]

Date: 4/27/23 Tach: 8744.79 TT: 563.89
I certify that this propeller has been inspected in accordance with a 100 hour inspection and was found airworthy this tach time and date.

Sullivan Jackson, [REDACTED]

Date: 7/11/23 Tach: 8845.40 TT: 664.7
I certify that this propeller has been inspected in accordance with an annual/100hr inspection and was found airworthy this tach time and date.

Scot Smith, A [REDACTED]

**PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK
8/9/2022	8A42.4A	SMDH: 261.54 I certify that this propeller spinner & bulkhead were inspected in accordance with an annual/100hr inspection & were found airworthy this tach time & date.
		9 Col Smith, A [REDACTED]
		[REDACTED]
10/12/22	8542.6	SMDH: 361.7 I certify this propeller, spinner and bulkhead were inspected IAW 100hr inspection and found airworthy this tach time and date.
		[REDACTED]
		[REDACTED]