DATE 19_	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
	N4216J	TACH:	3012.28	
	AIRFRAME	TTAF:	3012.27	
	12-2-16			
	Complied with an annual inspection in accordance with FAR 43, Appendix D. Serviced and inspected			
	engine and propeller (see respective log books). Performed engine run-up, OPS normal. Lubed all control			
	surface attach points and hinges. Lubed all pulleys, chains, sprockets, bearings, rod ends, bell cranks and			
	jackscrews. Serviced wheels, tires, brake master cylinder, packed wheel bearings. Checked flight controls			
	for security and travel . Replaced vacuum pump with RAP 215CC and garter filter RAB3-3-5-1.			
	Repplaced 2" scat tubing to electric fuel pump. . Checked battery and checked all lighting. Tested and			
	inspected E.L.T..Battery due replacement, Dec..,2017.			
	AD compliance,			
	AD 69-22-02 R2 (effective date 07/30/79) in accordance with par (a)(b) (1) next due at ANNUAL			
	AD 70-16-05-R1 (effective date 05/17/72) cracks in muffler next due ANNUAL.			
	AD 72-08-06 (effective date4/14/72) Main landing gear torque links P/C/W next due 4930.12 .			
	AD 95-26-13 (effective date 2/5/96) oil cooler hoses in accordance with Par a, i , ii Next due ANNUAL			
	I certify this aircraft has been inspected in accordance with an annual inspection and found to be in			
	airworthy condition. END			

[redacted]

Fred A. Riffle

[redacted]

Aviation Maintenance

[redacted]

Morehead KY 40351

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DATE 19__	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.)

N4216J TACH: 3029.98
AIRFRAME TTAF: 3029.98
4-14-18
Complied with an annual inspection in accordance with FAR 43, Appendix D. Serviced and inspected engine and propeller (see respective log books). Performed engine run-up, OPS normal. Lubed all control surface attach points and hinges. Lubed all pulleys, chains, sprockets, bearings, rod ends, bell cranks and jackscrews. Serviced wheels, tires, brake master cylinder, packed wheel bearings. Checked flight controls for security and travel . Checked battery and checked all lighting. Tested and inspected E.L.T..Battery due replacement, June..,2020.
AD compliance,
AD 69-22-02 R2 (effective date 07/30/79) in accordance with par (a)(b) (1) next due at ANNUAL
AD 70-16-05-R1 (effective date 05/17/72) cracks in muffler next due ANNUAL.
AD 72-08-06 (effective date4/14/72) Main landing gear torque links P/C/W next due 4930.12 .
AD 95-26-13 (effective date 2/5/96) oil cooler hoses in accordance with Par a, i . ii Next due ANNUAL
I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition. END

[redacted]
Fred A. Riffle
A[redacted]
[redacted]
Morehead KY 40351

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DATE 19____	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.)

TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations Endorsed with Name, Rating and Certificate Number of Technician or Repair
		N4216J TACH: 3037.89 AIRFRAME TTAF: 3037.85 7-5-19 Complied with an annual inspection in accordance with FAR 43, Appendix D. Serviced and inspected engine and propeller (see respective log books). Performed engine run-up, OPS normal. Lubed all control surface attach points and hinges. Lubed all pulleys, chains, sprockets, bearings, rod ends, bell cranks and jackscrews. Serviced wheels, tires, brake master cylinder, packed wheel bearings.replacedn seals in main strut. Checked flight controls for security and travel Serviced battery and checked all lighting. Replaced Tested and inspected E.L.T..Battery due replacement, AUG,2021. AD compliance, AD 69-22-02 R2 (effective date 07/30/79) in accordance with par (a)(b) (1) next due at ANNUAL AD 70-16-05-R1 (effective date 05/17/72) cracks in muffler next due ANNUAL. AD 72-08-06 (effective date4/14/72) Main landing gear torque links P/C/W next due 4930.12 . AD 95-26-13 (effective date 2/5/96) oil cooler hosesHas proper TSOD hoses Par a, i , ii Next d e ANN I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition. END [redacted] Fred A. Riffle A&P [redacted] IA [redacted] Morehead KY 40351

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DATE 19__	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.)
				N4216J TACH: 3084.23
				AIRFRAME TTAF: 3084.23
				JAN 3 2020
				INSTALLED UAVIONI TAILBEACON
				ACL WITH STC UAV-1002514-001
				USED EX. POSITION LIGHT CKT. & CONFIRMED
				APPROPIATE PER AC43.13-1B
				CHAPTER 11, SECT, 596 AND SENT
				337 to FAA
				[redacted] A&P [redacted] IA

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DATE 19__	RECORDING TACH TIME
4-10-20	3092

DATE 19___	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.)
4-10-20	3092.3	3		Service Engine - Oil Change - 7.0 QTS 20W50
				AA48110-2 Inspected Filter - No Contaminants

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DATE 19__	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.)

ALTIMETER

Altitude	Scale Error	Tol ±	Friction ±	
-1000	0	20	~	
0	0	20	~	
500	+5	20	~	
1000	+5	20	25 70	
1500	+10	25	~	
2000	+10	30	30 70	
3000	+5	30	25 70	
4000	-5	35	~	
5000	-	~	30 70	
6000	-25	40	~	
8000	-50	60	~	
10000	+50	80	45 80	
12000	0	90	~	
14000	0	100	~	
15000	-	~	40 90	
16000	0	110	~	
18000	-50	120	~	
20000	-100	130	50 100	
22000		140	~	
25000		155	120	
30000		180	140	
35000		205	160	
40000		230	180	
45000		255	~	
50000		280	250	

Case Leak 18,000' 0 ± 100'

Hysteresis ±75'

	Altitude	
40%	8000	10
50%	10000	5

After Effect 10 ±30'

Barometric Scale Difference

28.10	1730	-1727
28.50	1340	-1340
29.00	865	-863
29.50	395	-392
29.92	0	0
30.50	530	531
30.90	890	893
30.99	970	974

Altimeter S/N 3C482

Make United Model/Part # 5934P-1

Master Altimeter P/N & S/N 124-00006/418254

Date Tested 5-24-20

[redacted]

Certificate # JL5R476X

Tested in compliance with FAA FAR 43 Appendix E

Calibrated to 20K Ft. W.O. # R2605

Volusia Aviation, Inc. 923 Beville Road South Daytona, FL 32119 FAA CRS # JL5R476X

386-767-6763

IFR

The tests required by FAR 91.411, 91.413, & 91.217 have been performed in accordance with FAR 43 appendix E paragraphs (a), (b), & (c) and appendix F.

W.O. # R2605 Tested to 20K feet

Altimeter Model 5934P-1 s/n 3C482 (pilot)

Air Data Computer N-A s/n N-A

Transponder GTX327 s/n 83714318

Altitude Reporter A-30 s/n 113850

Static System (pilot) OK (co-pilot) N-A

Signe[redacted] Date 5-24-20

Volusia Aviation, Inc. 386-767-6763 FAA CRS # JL5R476X

DATE 19__	RECORDING TACH TIME	T

DATE 19__	RECORDING TACH TIME	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
				echnician or Repair

AIRFRAME MAINTENANCE ENTRY

N4216J

S/N 28-22564

Tac Time: 3146.85
Total Time: 3146.85 Time since Major Overhaul 1216.8 Date: 09/23/2020

Complied with FAR 91.207(d) ELT inspection, batteries expire 08/2021. Installed 2 new main tires, Good Year # 606C61. Installed new seals in NLG strut and circlip, part number 484-720 and serviced with Aeroshell 4. Installed new packing on RH brake caliper, part umber MS28775-222.
Complied with the following AD's:
69-22-02 R2 Failure of control wheel. Next due 09/2021, 3246.85
72-08-06 Main landing gear torque links. Next due 3646.85
13-02-13 Stabilator control system. Next due 09/2027, 5146.85
Checked AD's through this date. Leak and operational checks good at this time.
I certify this aircraft has been inspected for an annual inspection in accordance with FAR's 91.409, 43.15 (c) and 43 appendix D and found to be airworthy at this time.
END. Tad Olmsted AP[redacted]A

[redacted]

Repair

Volusia Aviation, Inc. 386-767-6763 FAA CRS # JL5R476X

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AKERMAN AVIATION • 1321 APOPKA AIRPORT RD • HANGAR 54
APOPKA, FLORIDA 32712 • ORLANDO-APOPKA AIRPORT (X04)

03-11-2021 N4216J Piper Pa-28-140 28-22564 Tach:3174.54 AFTT:3174.54

Opened airframe, lubricated, and inspected in accordance with Piper Cherokee Service Manual, dated 02-27-2004, Section III, Table III-I, Inspection Report. Installed Brackett Air Filter assembly in accordance with STC-SA693CE. Form 337 filed with FAA, Oklahoma City, OK. Cleaned, packed, and inspected all wheel bearings. Installed brake disc P/N RA164-02000 and replaced all linings with RA66-105. Installed P/N RA-D9-18-1 and RA-B3-5-1, vacuum filters. Replaced steering bots with P/N 453-158. Serviced and adjusted landing gear struts with Aeroshell Fluid 4 and dry, shop air. Replaced right front. steering stop with P/N U85061-000. Removed and replaced all engine shock mounts with P/N 94150-01.

AD69-22-02, FLIGHT CONTROL WHEEL, COMPLIED WITH BY INSPECTION. NEXT DUE AT AFTT:3274.54

AD72-08-06, MAIN LANDING GEAR TORQUE LINKS, NOT DUE AT THIS TIME. NEXT DUE AT AFTT:3646.85.

AD10-15-10, CONTROL WHEEL COLUMN SHAFTS, COMPLIANCE BY INSPECTION PER AD/SB. INSTALLED P/N: AN386-1-6A, TAPER PINS.

AD13-02-13, HORIZANTAL STABILATOR CONTROL CABLES, NOT DUE AT THIS TIME. NEXT DUE 09/2027 OR AFTT:5146.85, WHICHEVER COMES FIRST.

AD20-24-05, MAIN WING SPARS WING ROOT CORROSION, COMPLED WITH BY INSPECTION IN ACCORDANCE WITH AD/SB, NOT ABNORMALITIES OBSERVED. NEXT DUE 03/2028.

Work performed by Oliver Kennedy – A&P, Joshua Buckley, and Adam Speck – Apprentice.

STCs checked for compliance for requirements for Continued Airworthiness.

ELT removed and aircraft placarded. ELT FAILED AD17-16-01.

ADs checked for compliance, see compliance record dated 03-11-2021.

I certify that this airframe has been inspected in accordance with manufactures requirements and FAR 43, Appendix D, for ANNUAL inspection and has been found airworthy this date and time.

[redacted]

Amos T. Akerman A&P [redacted]

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DATE 19	TOTAL TIME IN SERVICE	**Reference of Major Repairs and Major Alterations To** FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

AKERMAN AVIATION • 1321 APOPKA AIRPORT RD • HANGAR 54
APOPKA, FLORIDA 32712 • ORLANDO-APOPKA AIRPORT (X04)

03-11-2021 N4216J Sensenich M74DM58 S/N: K9236 Tach:3174.54 PTT:3174.54
Removed spinner and inspected propeller installation and all related components. Dressed propeller blades.
Work performed by Oliver Kennedy – A&P, Joshua Buckley, and Adam Speck – Apprentice.
STCs checked for compliance for requirements for Continued Airworthiness.
ADs checked for compliance, see compliance record dated 03-11-2021.
I certify that this propeller has been inspected in accordance with manufactures requirements and FAR 43, Appendix D, for ANNUAL inspection and has been found airworthy this date and time.

[redacted]

Amos T. Akerman A&P [redacted]

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DATE 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				N4226T TACH: 3012.28 ENGINE TT ENGINE: 3012.28 TTSMOH 1082.08
				12/2/16 Serviced engine and propeller for an annual inspection in accordance with FAR43, Appendix D. Drained engine oil. Inspected oil filter for contaminates, none found. . Checked differential compression as follows: #1- 80/80, #2- 78/80, #3-79/80, and #4-80/80. Serviced engine with 15/50 Aeroshell oil. Checked Magneto to engine timing, Cleaned ,checked and rotated sparkplugs. Cleaned fuel gascolator screen. Ground ran, all ops normal. I certify this engine and propeller has been inspected in accordance with annual inspection and was found to be in airworthy condition. END [redacted] Fred A. Riffle A&P [redacted] Aviation Maintenance [redacted] Morehead KY 40351

DATE 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

N4226T TACH: 3029.98
ENGINE TT ENGINE: 3029.98
TTSMOH 1099.78

4/14/18
Serviced engine and propeller for an annual inspection in accordance with FAR43, Appendix D. Drained engine oil. Inspected oil filter for contaminates, none found. . Checked differential compression as follows: #1- 78/80, #2- 77/80, #3-79/80, and #4-76/80. Serviced engine with 15/50 Aeroshell oil. Checked Magneto to engine timing. Cleaned ,checked and rotated sparkplugs. Cleaned fuel gascolator screen. Ground ran, all ops normal. I certify this engine and propeller has been inspected in accordance with annual inspection and was found to be in airworthy condition. END

[redacted]

Fred A. Riffle
A&P [redacted]

[redacted]
Morehead KY 40351

DATE 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				N4226T TACH: 3037.85 ENGINE TT ENGINE: 3037.85 TTSMOH 1107.65 7/5/19 Serviced engine and propeller for an annual inspection in accordance with FAR43, Appendix D. Drained engine oil. Inspected oil filter for contaminates, none found. . Checked differential compression as follows: #1- 79/80, #2- 77/80, #3-76/80, #4 77/80 JER Serviced engine with 15/50 Aeroshell oil. Checked Magneto to engine timing, . Cleaned fuel gascolator screen. Ground ran, all ops normal. I certify this engine and propeller has been inspected in accordance with annual inspection and was found to be in airworthy condition. END [redacted] Fred A. Riffle A&P [redacted] [redacted] Morehead KY 40351

DATE 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-10-20	3092.33			Service Engine Oil Change
				7 Qts 20w50 AA48110-2 Tempest Plus
				Inspected Flew - No Discrepancies

DATE 19___	RECORDING TACH TIME	T I

ENGINE MAINTENANCE ENTRY

N4216J

S/N L18046-27A

Tac Time: 3146.85
Total Time: 3146.85 Time since Major Overhaul 1216.8 Date: 09/23/2020

Complied with 100 Hour inspection on engine and propeller. Drained engine oil and installed new oil filter CH48110-1. Serviced oil with Phillips 100AW. Leak and operational check good at this time.

Note compressions: 1-64/80,2-72/80,3-78/80,4-64/80. Leak and operational checks good at this time.

I certify this aircraft engine and propeller have been inspected for a 100 hour inspection in accordance with FAR's 91.409, 43.15 (c) and 43 appendix D and found to be airworthy at this time. END. Tad Olmsted AP [redacted]

[redacted]

IONS
JMBER OF
ENTRIES.)

DATE	RECORDING		TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS, AND ALTERATIONS

AKERMAN AVIATION • 1321 APOPKA AIRPORT RD • HANGAR 54
APOPKA, FLORIDA 32712 • ORLANDO-APOPKA AIRPORT (X04)

03-11-2021 N4216J Lycoming O-320-E2A S/N: L-18046-27A Tach:3174.54 ETT:3174.54 SMOH:1244.49
Compression Check: #1 – 69/80, #2 – 71/80, #3 – 70/80, #4 – 70/80
Drained oil removed sump screen and filter. Inspected lubrication system with no abnormalities noted. Installed AA48110-2, sump with P/N MS35769-21 and serviced engine with 7 quarts of Phillips 100AW. Cleaned, gapped, inspected and pressure tested all spark plugs. Checked magneto to engine time with no adjustments need.
Replace upper/lower exhaust carb heat shroud with P/N: A63723-002, S/N:203447 and P/N: A63723-003, S/N: 203460. Pressure tested exhaust system with no leaks noted. Repaired and repositioned right-side baffling.
Work performed by Oliver Kennedy – A&P, Joshua Buckley, and Adam Speck – Apprentice.
STCs checked for compliance for requirements for Continued Airworthiness.
ADs checked for compliance, see compliance record dated 03-11-2021.
I certify that this engine has been inspected in accordance with manufactures requirements and FAR 43, Appendix D, for ANNUAL inspection and has been found airworthy this date and time.

[redacted]

Amos T. Akerman A&P [redacted]

N4216J

PIPER PA-28-140 S/N:28-22564

ANNUAL INSPECTION

AD COMPLIANCE CHECKLIST

03-11-2021

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY **airframe**

Company	Akerman Aviation
Manufacturer	PIPER AIRCRAFT CORP.
Model	PA-28-140
Tail #	N4216J
Serial #	28-22564
Current Time	3174.54
Total Time	3174.54
A/C Cert. Date	01-25-1967

62-19-03 **08/28/62** **PROPELLER ATTACH BOLTS/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted]

***64-06-06** **04/06/64** **FLIGHT CONTROL WHEEL HUB/**
Method of Compliance N/A by aircraft serial number listing in AD and/or parts are not installed.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted]

***65-06-06** **03/12/65** **FUEL QUANTITY GAUGE SENDER UNITS/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted]

67-12-06 **07/31/67** **FLIGHT CONTROL SURFACES OPEN-END TUBES/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted]

67-16-02 **99/99/67** **SUPERSEDED BY AD 67-26-03/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes AD67-16-02, complied with 08-03-1967, Tach:776.0
Signature [redacted] **Cert. #**

67-20-04 **09/27/67** **MAIN LANDING GEAR TORQUE LINK/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with Tach:546.0, 08-03-1969.
Signature [redacted]

67-26-02 **05/22/68** **FUEL SELECTOR VALVE/**
Method of Compliance N/A by aircraft model(s) affected
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted]

Prepared by AKERMAN AVIATION Date 03-11-2021

Airworthiness Directive Compliance Record

***67-26-03** **04/12/68** **MAIN FUEL TANK SLOSHING COMPOUND/**
Method of Compliance Previously Complied With (See notes) **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB #
Notes AD67-16-02 complied with 08-30-1967, Tach:776.0. This AD superseded by AD67-26-03. Per logbook #1 - Confirmed 07-26-1969.
Signature [redacted] **Cert. #** [redacted]

***69-22-02** **07/30/79** **[R2] FLIGHT CONTROL WHEEL/**
Method of Compliance Compliance by inspection in accordance with AD and/or SB **Date** 03-11-2021/Tach:3174.54 **Next Due** AFTT:3274.54
SB # [redacted]
Notes Recurring inspection required each 100 hours TIS.
Signature [redacted] **Cert. #** [redacted]

***70-16-05** **05/19/72** **[R1] ENGINE EXHAUST MUFFLER/**
Method of Compliance N/A to component(s) installed. **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted]
Notes Per logbook #1 muffler replaced.
Signature [redacted] **Cert. #** [redacted]

70-18-05 **09/07/70** **LANDING GEAR TORQUE LINK BOLTS/**
Method of Compliance N/A by aircraft serial number listing in AD. **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted]
Notes
Signature [redacted] **Cert. #** [redacted]

***70-26-04** **06/24/71** **[R2] STABILIZER BALANCE WEIGHT TUBE/**
Method of Compliance Previously complied with - terminating recurring inspection **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted]
Notes Parts replaced 10-04-1974, Tach:1497.3.
Signature [redacted] **Cert. #** [redacted]

71-14-06 **07/09/71** **MAGNETO FILTER TERMINALS/**
Method of Compliance Previously Complied With (See notes) **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted]
Notes Per logbook #1 - complied with 09-14-1972, Tach:1174.26.
Signature [redacted] **Cert. #** [redacted]

***71-21-08** **10/13/71** **BINDING OF THE FUEL SELECTOR HANDLE/**
Method of Compliance N/A by aircraft serial number listing in AD. **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted]
Notes
Signature [redacted] **Cert. #** [redacted]

***72-08-06** **04/14/72** **MAIN LANDING GEAR TORQUE LINKS/**
Method of Compliance Previously Complied With (See notes) **Date** 03-11-2021/Tach:3174.54 **Next Due** Tach:3646.85
SB #
Notes Complied with 09-23-2020, Tach:3146.85. Recurring inspection required each 500 hours TIS until part reaches 5000 hours TIS, and requires replacement. Part is LIFE LIMITED.
Signature [redacted] **Cert. #** [redacted]

Prepared by [redacted] Date 03-11-2021

Airworthiness Directive Compliance Record

72-14-07 **07/07/72** **STABILATOR HINGE FITTING BOLT TORQUE/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with Tach:2890.25, 11-01-2011.
Signature [redacted] **Cert. #** [redacted]

72-24-02 **11/17/72** **THROTTLE MOVEMENT PLACARD/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with 12-24-1986, Tach:2001.0.
Signature [redacted] **Cert. #** [redacted]

***74-06-02** **03/18/74** **AVCON MUFFLERS/**
Method of Compliance N/A to component(s) installed.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

74-09-04 **04/24/74** **REAR SEAT BELT INSTALLATION/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

74-13-04 **06/21/74** **THROTTLE CONTROL CABLE BALL JOINT ASSEMBLY/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

75-02-03 **02/21/75** **NOSE WHEEL FORK ASSEMBLY/**
Method of Compliance N/A by STC not installed.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

75-08-03 **04/04/75** **GASCOLATOR FUEL DRAIN VALVES/**
Method of Compliance Previously complied with (See aircraft logs)
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Verified during this inspection (03-2021) per standard inspection practices for PA-28 aircraft.
Signature [redacted] **Cert. #** [redacted]

76-25-06 **12/23/76** **SUPERSEDED BY AD 95-26-13/**
Method of Compliance
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #**

77-01-01 **01/07/77** **ERRONEOUS FUEL QUANTITY GAUGE INDICATION/**
Method of Compliance N/A by aircraft serial number listing in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes [redacted]
Signature **Cert. #** [redacted]

Prepared by [redacted] Date 03-11-2021

Airworthiness Directive Compliance Record

77-23-03 **11/14/77** **ENGINE AND PROPELLER CONTROL ROD END BEARINGS/**
Method of Compliance N/A to equipment and components installed on this aircraft.
SB #
Notes **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Signature [redacted] **Cert. #** [redacted]

***95-26-13** **02/05/96** **SUPERSEDED BY AD 2017-14-04/**
Method of Compliance
SB #
Notes **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Signature **Cert. #**

96-10-01 **06/10/96** **REVISED BY AD 96-10-01 R1/**
Method of Compliance
SB #
Notes **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Signature **Cert. #**

96-10-01 R1 **12/14/98** **LANDING LIGHT SEAL/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with 10-01-1996, Tach:2397.8.
Signature [redacted] **Cert. #** [redacted]

96-10-03 **05/29/96** **FLAP LEVER HANDLE AND BOLT/**
Method of Compliance Previously Complied With (See notes)
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Per record entries by Fred A. Riffle, A&P [redacted] IA, this AD was perviously complied with 09-17-2013.
Signature [redacted] **Cert. #** [redacted]

99-05-09 **03/19/99** **ENGINE INDUCTION AIR FILTER/**
Method of Compliance N/A to component(s) installed.
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Improper filter removed 03-2021. Installed Brackett BA 104 assembly in accordance with STC - SA693CE.
Signature [redacted] **Cert. #** [redacted]

10-15-10 **08/31/10** **CONTROL WHEEL COLUMN SHAFTS/**
Method of Compliance Compliance by inspection in accordance with AD and/or SB
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with this inspection period (03-2021) by disassembly, measurement and replacement of taper pins.
Signature [redacted] **Cert. #** [redacted]

***13-02-13** **03/11/13** **HORIZONTAL STABILATOR CONTROL CABLES/**
Method of Compliance Previously Complied With (See notes)
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** 09-2027/AFTT:5146.85
Notes Complied with 09-23-2020, Tach:3146.85. Recurring inspection required each 7 years or 2000 hours TIS, whichever comes first.
Signature [redacted] **Cert. #** [redacted]

***17-14-04** **08/15/17** **OIL COOLER HOSE ASSEMBLY TSO REQUIREMENTS/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Airframe is equipped with TSO Type D hoses. NOTE: HOSES DATE FROM 1996.
Signature [redacted] **Cert. #** [redacted]

Prepared by [redacted] AVIATION

Date 03-11-2021

Airworthiness Directive Compliance Record

18-02-05 **02/07/18** **SUPERSEDED BY AD 2018-07-03/**

Method of Compliance
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #**

18-07-03 **04/20/18** **FUEL SELECTOR COVER PLACARDS IMPROPER INSTALLATION/**

Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with 07-05-2019, Tach:3037.85
Signature [redacted] **Cert. #** [redacted]

***20-24-05** **12/28/20** **MAIN WING SPARS WING ROOT AREA CORROSION AND IRREGULARITIES/**

Method of Compliance Compliance by inspection in accordance with AD and/or SB
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** 03-2028
Notes Recurring inspection required seven (7) years.
Signature [redacted] **Cert. #** [redacted]

Prepared by [illegible] Date 03-11-2021

Airworthiness Directive Compliance Record

engine

AIRCRAFT RECORDS - DO NOT DESTROY

Company	Akerman Aviation
Manufacturer	TEXTRON LYCOMING
Model	O-320-E2A
Location	Front
Serial #	L-18046-27A
TSMOH	1244.49
Total Time	3174.54

55-02-02 02/28/55 ENGINE ACCESSORY DRIVE ADAPTER GASKET/

Method of Compliance N/A by engine serial number listing in AD and/or SB.
SB #
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

59-10-07 07/01/59 BAFFLE CLAMPS/

Method of Compliance N/A by date listed in AD
SB #
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

*63-23-02 08/06/68 EXHAUST VALVE STEM WITH CAMSHAFT ASSEMBLY/

Method of Compliance N/A by engine overhaul date.
SB #
Notes Engine overhauled 10-04-1985. Engine TIS 1956.0.
Signature [redacted]
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

64-16-05 07/10/64 OIL SEAL FAILURE/

Method of Compliance N/A to parts installed.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

66-20-04 08/27/66 OIL FILTER ADAPTER GASKET/

Method of Compliance N/A to parts installed.
SB #
Notes [redacted]
Signature
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

73-23-01 01/13/77 [R4] PISTON PIN/

Method of Compliance N/A by engine serial number listing in AD and/or SB.
SB #
Notes [redacted]
Signature
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

75-08-09 08/18/77 [R3] OIL PUMP DRIVE SHAFT/

Method of Compliance N/A by date listing in AD and/or SB.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. # [redacted]

Prepared by AKERMAN AVIATION **Date** 03-11-2021

Airworthiness Directive Compliance Record

77-07-07 **02/20/79** **OIL FILLER EXTENSION/**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

77-20-07 **08/31/78** **ROCKER BOX COVERS, ARMS, FULCRUMS, SPACER WASHERS, ETC../**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

78-12-08 **06/20/78** **OIL PUMP/**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

78-12-09 **02/20/79** **CRANKSHAFT ASSEMBLY/**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

78-23-10 **11/07/78** **FUEL INJECTOR CENTER BODY BELLOWS SEAL/**
Method of Compliance N/A to this installation
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

79-04-05 **02/26/79** **[R1] FUEL INJECTOR REGULATOR DIAPHRAGM/**
Method of Compliance N/A to this installation.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

79-10-03 R2 **07/01/80** **AIRCRAFT MOUNTING BRACKET ATTACHING BOLTS/**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

***80-04-03 R2** **04/25/88** **EXHAUST HYDRAULIC LIFTERS AND UPPER EXHAUST VALVE SPRING SEATS/**
Method of Compliance N/A by engine model affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

Prepared by [redacted] Date 03-11-2021

Airworthiness Directive Compliance Record

80-14-07 **07/07/80** **UPPER EXHAUST VALVE SPRING SEATS/**
Method of Compliance N/A by engine model affected.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

81-18-04 R2 **06/07/82** **SUPERSEDED BY AD 96-09-10/**
Method of Compliance
SB #
Notes
Signature
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. #

87-10-06 R1 **09/01/89** **ROCKER ARM ASSEMBLIES/**
Method of Compliance N/A by engine serial number and/or part listing in AD and/or SB.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

90-04-06 R1 **05/28/91** **REAR MOUNTED PROPELLER GOVERNOR AND EXTERNAL OIL LINE/**
Method of Compliance N/A to this installation
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

91-08-07 **10/11/94** **FUEL PUMP DIAPHRAGM AND VENT FITTING/**
Method of Compliance N/A by engine model affected.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

***91-14-22** **08/19/91** **SUPERSEDED BY AD 2004-10-14/**
Method of Compliance
SB #
Notes
Signature
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. #

92-12-05 **07/10/92** **PISTON PIN RECALL/**
Method of Compliance N/A by engine serial number and/or part listing in AD and/or SB.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

93-11-11 **06/21/93** **LOW AND HIGH PRESSURE DIAPHRAGM FUEL PUMPS/**
Method of Compliance N/A by STC not installed.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

95-26-02 **01/24/96** **LOW OCTANE ENGINE DAMAGE/**
Method of Compliance N/A by aircraft "N" number.
SB # [redacted]
Notes
Signature [redacted]
Date 03-11-2021/Tach:3174.54 Next Due N/A
Cert. # [redacted]

Prepared by [redacted]
Date 03-11-2021

* Indicates possible recurring inspections

Airworthiness Directive Compliance Record

96-09-10 **07/15/96** **ENGINE OIL PUMP IMPELLER/**
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Noted in engine logbook #2, this AD was complied with at 2000 hors TIS by replacement of oil pump.
Signatur [redacted] **Cert. #** [redacted]

97-01-03 **01/21/97** **SUPERSEDED BY AD 97-15-11/**
Method of Compliance
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #**

97-15-11 **08/12/97** **PISTON PIN RECALL/**
Method of Compliance N/A by engine serial number and/or date listing for parts change.
SB # [redacted] **ate** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #** [redacted]

***98-02-08** **03/30/98** **CORROSION PITS IN I.D. OF CRANKSHAFT/**
Method of Compliance N/A by horsepower limit set in AD
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #** [redacted]

98-17-11 **10/19/98** **CRANKSHAFT CRACKS/**
Method of Compliance N/A by no record of maintenance by overhauler list in AD.
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert.** [redacted]

***00-18-53** **09/05/00** **SUPERSEDED BY AD 2002-12-07/**
Method of Compliance
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #**

***02-12-07** **07/03/02** **OIL FILTER CONVERTER PLATE GASKET/**
Method of Compliance N/A by engine models affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #** [redacted]

04-10-14 **06/25/04** **CORRECTED BY AD 2004-10-14 C1/**
Method of Compliance
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #**

***04-10-14 C1** **06/25/04** **CRANKSHAFT GEAR AND GEAR RETAINING BOLT/**
Method of Compliance Not due at this time. No strike or stoppage recorded.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature **Cert. #** [redacted]

Prepared by [redacted] Date 03-11-2021

Airworthiness Directive Compliance Record

05-26-10 **01/31/06** **SUPERSEDED BY AD 2006-12-07/**

Method of Compliance
SB #
Notes
Signature

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. #

06-12-07 **07/11/06** **ENGINE COMPONENTS, INC. P/N AEL65102 "CLASSIC CAST" CYLINDERS/**

Method of Compliance N/A to component(s) installed.
SB #
Notes
Signature [redacted]

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. # [redacted]

07-04-19 **03/12/07** **REVISED BY AD 2007-04-19 R1/**

Method of Compliance
SB #
Notes
Signature

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. #

07-04-19 R1 **05/07/07** **SUPERIOR AIR PARTS, INC. CAST CYLINDER ASSEMBLIES/**

Method of Compliance N/A to component(s) installed.
SB #
Notes
Signature [redacted]

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. # [redacted]

***08-19-05** **10/20/08** **SUPERSEDED BY AD 2009-26-12/**

Method of Compliance
SB #
Notes
Signature

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. #

***09-26-12** **02/04/10** **ENGINE COMPONENTS, INC. P/N AEL65102 "TITAN" CYLINDERS/**

Method of Compliance N/A to component(s) installed.
SB #
Notes
Signature [redacted]

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. # [redacted]

12-03-07 **03/27/12** **CARBURETOR MIXTURE CONTROL SLEEVE/**

Method of Compliance N/A to component(s) installed.
SB #
Notes
Signature [redacted]

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. # [redacted]

***15-02-07** **03/11/15** **PROPELLER GOVERNOR IDLER SHAFT SET SCREW/**

Method of Compliance N/A to this installation
SB #
Notes
Signature [redacted]

Date 03-11-2021/Tach:3174.54 Next Due N/A

Cert. # [redacted]

Prepared by Akkumal Administration

Date 03-11-2021

Airworthiness Directive Compliance Record

17-16-11 **08/15/17** **ENGINE CONNECTING ROD ASSEMBLIES INTEGRITY/**

Method of Compliance N/A by engine serial number and/or part listing in AD and/or SB.

SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A

Notes

Signature [redacted] **Cert. #** [redacted]

[redacted]

Date 03-11-2021

Airworthiness Directive Compliance Record

propeller

AIRCRAFT RECORDS - DO NOT DESTROY

Company	Akerman Aviation
Manufacturer	SENSENICH CORP.
Model	M74DM58
Location	Front
Tail #	N4216J
Serial #	K9236
Blade	
TSMOH	3174.15
Total Time	3174.15

66-23-02 05/16/67 MID-BLADE PROPELLER DECALS/

Method of Compliance Previously complied with person and date unknown.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Decals previously removed. No pitting evident.
Signature [redacted] **Cert. #** [redacted]

03-13-17 07/18/03 MAINTENANCE REPAIR BY T AND W PROPELLERS, INC./

Method of Compliance N/A by date range listing for repairs. No records of repair by listed Repair Station.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

05-14-11 08/17/05 MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA PROPELLER SERVICE/

Method of Compliance N/A by no record of maintenance by overhauler list in AD.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

Prepared by [redacted]

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY **appliances**

Company Akerman Aviation
Tail # N4216J

69-24-03 **11/29/69** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER)**
MA-4 SERIES CARBURETORS

CARBURETOR DRAIN PLUG AND CAVITY/
Method of Compliance N/A by part list number and/or serial number.
SB # [redacted]
Notes **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Signature [redacted] **Cert. #** [redacted]

72-06-05 R2 **07/03/86** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER)**
MA-4 SERIES CARBURETORS

CARBURETOR THROTTLE ARM ATTACHMENT/
Method of Compliance Previously Complied With (See notes)
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Verified correct installation
Signature [redacted] **Cert. #** [redacted]

74-26-09 **12/24/74** **BENDIX**
MAGNETOS

S-20, -200, -1200 SERIES MAGNETOS/
Method of Compliance N/A by part number of component(s) installed.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

***76-07-12** **08/30/77** **BENDIX**
SWITCHES

[R1] IGNITION SWITCHES/
Method of Compliance Compliance by Function Test per AD
SB # **Date** 03-11-2021/Tach:3174.54 **Next Due** AFTT:3274.15
Notes Recurring inspection required each 100 hours TIS.
Signature [redacted] **Cert. #** [redacted]

81-15-03 **07/20/81** **BRACKETT AIRCRAFT SPECIALTIES, INC.**
AIR FILTERS

STC SA693CE, SA71GL/
Method of Compliance N/A to component(s) installed.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

***82-13-01** **06/28/82** **BENDIX**
MAGNETOS

S-1200 DISTRIBUTOR BLOCK BUSHINGS/
Method of Compliance N/A by model of components affected.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]
Prepared by AKERMAN AVIATION Date 03-11-2021

Airworthiness Directive Compliance Record

82-20-01 **06/14/83** **BENDIX MAGNETOS**

VARIOUS MODELS - MAGNETO IMPULSE COUPLINGS/
Method of Compliance N/A by TIS of affected parts **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted] **Cert. #** [redacted]
Notes
Signature [redacted]

***84-26-02** **01/29/85** **INDUCTION AIR FILTERS PAPER AIR FILTERS**

PAPER INDUCTION AIR FILTERS/
Method of Compliance N/A to installed component(s). **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted] **Cert. #** [redacted]
Notes
Signature [redacted]

89-04-02 **03/08/89** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER) MA-4 SERIES CARBURETORS**

CARBURETOR AIR METERING STOP PIN/
Method of Compliance N/A by Part Number(s) serial number(s) **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # [redacted] **Cert. #** [redacted]
Notes
Signature [redacted]

***93-18-03** **10/29/93** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER) MA-4 SERIES CARBURETORS**

SUPERSEDED BY AD 98-01-06/
Method of Compliance **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # **Cert. #**
Notes
Signature

93-19-04 **10/18/93** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER) MA-4 SERIES CARBURETORS**

CONSOLIDATED FUEL SYSTEMS FLOAT/
Method of Compliance N/A by date listing in AD and/or SB. **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # **Cert. #** [redacted]
Notes
Signature [redacted]

94-01-03 R2 **06/28/95** **BENDIX MAGNETOS**

S-20, S-200, S-600, S-1200 SERIES MAGNETOS/
Method of Compliance N/A by part(s) model number and/or serial number. **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
SB # **Cert. #** [redacted]
Notes
Signature [redacted]

Prepared by [redacted] Date 03-11-2021

Airworthiness Directive Compliance Record

94-06-09 **03/09/94** **BENDIX MAGNETOS**

SC-20, SC-200, S-1200 AND ADDITIONAL MODEL MAGNETOS/
Method of Compliance N/A by date listing in AD and/or SB.
SB # [redacted]
Notes
Signature [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. [redacted]

***95-03-02** **03/17/95** **BRACKETT AIRCRAFT SPECIALTIES, INC. FILTER ASSEMBLIES W/NEOPRENE GASKET**

SUPERSEDED BY AD 96-09-06/
Method of Compliance
SB #
Notes
Signature **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. #

***96-09-06** **06/07/96** **BRACKETT AIRCRAFT SPECIALTIES, INC. FILTER ASSEMBLIES W/NEOPRENE GASKET**

NEOPRENE GASKET/
Method of Compliance N/A by assembly number.
SB # [redacted]
Notes
Signature [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Cert. [redacted]

***98-01-06** **02/13/98** **PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL SCHEBLER) MA-4 SERIES CARBURETORS**

CARBURETOR 2 PIECE VENTURI/
Method of Compliance Previously Complied With (See notes)
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes Complied with 02-01-2003, Tach:2746.0.
Signature [redacted] **Cert. #** [redacted]

02-26-03 **02/18/03** **BRACKETT AIRCRAFT SPECIALTIES, INC. BA-2410**

SINGLE SCREEN AIR FILTERS/
Method of Compliance N/A by application.
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

***05-12-06** **07/19/05** **BENDIX S-20, S-1200, D-2000, D-3000**

RIVETED OR SNAP-RING IMPULSE COUPLINGS WITH MODEL CHANGES/
Method of Compliance N/A by application to engine models listed in AD
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes
Signature [redacted] **Cert. #** [redacted]

***17-16-01** **10/24/17** **AMERI-KING CORPORATION AK-450-( ), AK-451-( )**

QUALITY STANDARDS NON-COMPLIANCE MALFUNCTIONS/
Method of Compliance SEE NOTES
SB # [redacted] **Date** 03-11-2021/Tach:3174.54 **Next Due** N/A
Notes ELT failed to meet compliance standard for continued operation. Unit removed and aircarfat placarded.
Signature [redacted] **Cert. #** [redacted]

Prepared by AKERMAN AVIATION Date 03-11-2021

US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved OMB No. 2120-0020 5/31/2018 | Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9 1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark: N4216J	Serial No.: 28-22564	
	Make: PIPER	Model: PA-28-140	Series:
2. Owner	Name *(As shown on registration certificate)*: PIPER 1, LLC	Addr[redacted] *(As shown on registration certificate)*	
		Addr[redacted]	
		City: LONGWOOD	State: FLORIDA
		Zip: 32750-7548	Country: UNITED STATES

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☑	AIRFRAME	———	*(As described in Item 1 above)*	———
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type Manufacturer		

6. Conformity Statement

A. Agency's Name and Address

Name: AMOS T. AKERMAN
Address: [redacted]
City: APOPKA State: FLORIDA
Zip: 32712 Country: UNITED STATES

B. Kind of Agency

- ☑ U. S. Certificated Mechanic
- ☐ Foreign Certificated Mechanic
- ☐ Certificated Repair Station
- ☐ Certificated Maintenance Organization
- ☐ Manufacturer

C. Certificate No. [redacted]

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐

Signature/Date of Authorized Individual
AMOS T. AKERMAN / 03-11-2021 [redacted]

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☑ Approved ☐ Rejected

BY

- ☐ FAA Flt. Standards Inspector
- ☐ FAA Designee
- ☐ Manufacturer
- ✘ Repair Station
- ☐ Maintenance Organization
- ☐ Inspection Authorization
- ☐ Persons Approved by Canadian Department of Transport
- Other *(Specify)* [redacted]

Certificate or Designation No. [redacted]

Signature/Date of Authorized Individual
AMOS T. AKERMAN / 03-11-2021

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the appicable airworthiness requirements.

N4216J	03-11-2021
Nationality and Registration Mark	Date

8. Description of Work Accomplished

INSTALLED BRACKETT AERO FILTERS, INC., ASSEMBLY PART NO. BA0104, IN ACCORDANCE WITH STC - SA693CE.

FOR CONTINUED AIRWORTHINESS SEE, BRACKETT AIR FILTER DOCUMENT I-194, DATED 03-16-1994, OR LATEST REVISION.

NO CHANGE TO WEIGHT AND BALANCE.

FAA FORM 337 AND ALL ORIGINAL INSTALLATION DOCUMENTS PLACE INTO AIRCRAFT RECORDS.

---------- END ----------

[ ] Additional Sheets Are Attached