

BOOK #2



The Standard

AIRCRAFT LOG

ASA-5A-1

The subject aircraft was involved in an incident / accident on 3/25/2025 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 7724509460US.

Signed: ***Underwriters Salvage Company***

Date: **4/18/2025**

ALG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

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.)
				HeliComm Avionics FAA CRS# 6VHR415D (805)237-9800 Date: <u>3-18-25</u> Aircraft N# <u>9528D</u> W/O# <u>2420</u> Aircraft s/n <u>22-6444</u> Airframe TT <u>3079.2</u> The ATC Transponder(s) in this aircraft have been tested and inspected And found to comply as Required by Part 43 Appendix F of the Federal Regulations. Transponder Serial No. <u>077803</u> With respect to the work performed this aircraft is hereby released for Return to service. Pertinent details to this repair and/or inspection, are On file at this repair station under the work order number listed above. Signed: <u><i>David M. Mule</i></u>

YEAR

20

DATE



PASO ROBLES, CALIFORNIA (KPRB)

PO BOX 80958
BAKERSFIELD, CA 93350

Date: 2/26/2025; Aircraft: N9528D; Type: PIPER, P22-20; S/N: 22-6444; Tach: 862.20; Total Time: 3074.00; Engine - Type: O-320-B2A, S/N: L-1657-39, Time: 536.60; Prop - Type: 74DM6-0-60, S/N: A59319, Time: 102.40

AIRFRAME: (Page 2 of 3)

Discrepancy: Compass fluid low.

Resolution: Installed new compass P/N: C2400L4P S/N AS-07948. Compass swing performed and correction card updated.

Work performed with reference to AC 43-215.

N-357, 030-024, 060-051

E-84, 120-116, 150-151

S-181, 210-211, 240-242

W-272, 300-301, 330-329

Discrepancy: AD 85-06-04 Tank drains previously installed. Needs placard per AD instruction.

Resolution: Complied with AD by verifying tank drains were previously installed. Installed placard "Drain All Fuel Sumps Before First Flight of Each Day." No further action required.

Discrepancy: AD 78-10-03 Verify fuel caps installed are approved and meets AD requirements.

Resolution: Complied with AD by installing new univair fuel caps P/N 060750-002.

Discrepancy: AD 67-24-02 - Placard missing.

Resolution: Complied with AD by installing placard IAW Piper Service Bulletin No. 250A "Right Tank Level Flight Only With Less Than 1/3 Tank."

Discrepancy: AD 68-05-01 Muffler inspection due.

Resolution: Complied with AD paragraph (E) and (F) by performing visual inspection of exhaust muffler assembly no defects found at this time. Next due Tach: 912.2

YEAR

20

DATE



PASO ROBLES, CALIFORNIA (KPRB)

PO BOX 80958
BAKERSFIELD, CA 93350

Date: 2/26/2025; Aircraft: N9528D; Type: PIPER, P22-20; S/N: 22-6444; Tach: 862.20; Total Time: 3074.00; Engine - Type: O-320-B2A, S/N: L-1657-39, Time: 536.60; Prop - Type: 74DM6-0-60, S/N: A59319, Time: 102.40

AIRFRAME: (Page 3 of 3)

Discrepancy: AD 60-10-08 Fuel selector detent inspection due.

Resolution: Complied with AD by checking fuel selector IAW AD 60-10-08. No defects found at this time. Next due Tach: 962.2.

Discrepancy: Copilot left hand master cylinder leaking.

Resolution: Removed copilots left master cylinder from aircraft. Disassembled, cleaned, and inspected. Installed new O-rings P/N MS28775-012, MS28775-111, and MS28775-112. Reassembled master cylinder into aircraft. Bled brakes. Leak check and operational check satisfactory.

Discrepancy: Brackett air filter due.

Resolution: Installed new Brackett air filter P/N BA-4108. Due for replacement FEB 2026.

I certify tht this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Ryland Veasart A&P4056309IA

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.)
------------------------	---------------------------	-------------------	-----------------------------	---

12/16/2024

Tach-861.6

Removed existing hydrosorbs and installed two new FAA/PMA Univair Hydrosorbs P/N U487-558-1 and new PMA shock cord rings 1080HD; two per hydrosorb. New AN4 bolts, washers, castle nuts and cotter pins were installed.

Dale Ramey
Owner / Pilot 1726558



YEAR
20____
DATE



PASO ROBLES, CALIFORNIA (KPRB)

PO BOX 80958
PASO ROBLES, CA 93280



Date: 2/26/2025; Aircraft: N9528D; Type: PIPER, P22-20; S/N: 22-6444; Tach: 862.20; Total Time: 3074.00; Engine - Type: O-320-B2A, S/N: L-1657-39, Time: 536.60; Prop - Type: 74DM6-0-60, S/N: A59319, Time: 102.40

AIRFRAME: (Page 1 of 3)

Discrepancy: Annual inspection due.

Resolution: Completed an annual inspection this date in accordance with F.A.R. 43 appendix D. Performed compression check with the following results: #1 - 79/80, #2 - 77/80, #3 - 78/80, #4 - 76/80

Discrepancy: ELT Annual Test Due IAW FAR 91.207. ELT battery due for replacement.

Resolution: Tested ELT IAW FAR 91.207(d). Battery due date, July 2027, ELT. Removed and replaced ELT battery with new battery P/N GS 52. Performed functional test in accordance with FAR 91.207d. New ELT battery due date July 2027. ELT approved for continued use.

Discrepancy: Install customer supplied tail wheel tire.

Resolution: Installed customer supplied tail wheel tire IAW Piper MM Section 43.

Discrepancy: Starter positive cable missing rubber boot.

Resolution: Installed rubber boot P/N: MS25171-45.

Discrepancy: Soft lines to brake reservoirs age cracked. Soft brake lines in belly age cracked.

Resolution: Removed and replaced aged hose assemblies with new hoses. Brake system bled. Operational check satisfactory; ref AC43.131B CH 9 Section 2.

Discrepancy: Forward engine baffle seal age cracked.

Resolution: Removed and replaced baffle seal on front right section of engine. Replaced with new baffle seal P/N T-8071-3.

[illegible]

YEAR 20	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 Owner
				10/26/2023 Tach 850.9 C/W AD 60-10-08 Fuel selector detent. No defects noted Next due Tach 950.9. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due Tach 950.9. Inspected ELT IAW FAR 91.207 (d) 1-4. Removed all wheels cleaned inspected and re-greased all bearings with new grease. . Reinstalled wheels to aircraft torqued and safetied. Inspected, Lubed all pulles and hinges and greased all service points. Drained and serviced engine with Phippips XC 20/50. Removes both upper and lower oil screens cleaned and inspected and reinstalled with new gaskets and seals. Took compressions as follows #1 75/80 #2 78/80 #3 76/80 #4 78/80. Replaced bracket Air Filter with Ne P/N BA-4108. Tightened all oil drain back lines. Removed fuel gaskalator, inspected screen and replaced gasket with new. Removed Carb thumb screen and inspected and reinstalled. No leaks at this time. I certify that this Airframe has been inspected IAW an Annual Inspection IAW FAR 43 app "D" and has been found to be in an Airworthy condition. <i>[Signature]</i> AP38014601A

YEAR 2020 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.)
6/21/20	831.5		3148.3 3226.1	

C/W AD 60-10-08 Fuel selector detent. No defects noted Next due ACTT 3226.1. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due ACTT 3226.1. Inspected ELT IAW FAR 91.207 (d) 1-4. ELT Battery replacement due 06/2020. Removed all wheels cleaned inspected and re-greased all bearings with new grease. Reinstalled wheels to aircraft torqued and safetied. Inspected, Lubed all pulles and hinges and greased all service points. Drained and serviced engine with 8 qts Aeroshell 100W Plus. Removes both upper and lower oil screens cleaned and inspected and reinstalled with new gaskets and seals. Took compressions as follows #1 75/80 #2 77/80 #3 73/80 #4 65/80. Replaced bracket Air Filter with New P/N BA-4108. Tightened all oil drain back lines. Removed fuel gaskalator, inspected screen and replaced gasket with new. Removed Carb thumb screen and inspected and reinstalled. No leaks at this time. Replace R/H Aft flexible fuel hose with new. No leaks detected. Removed L?H brake caliper and installed new orings on pucks. Reinstalled and bleed brake system. Serviced brake resivoir. Brake systems operate normal. Ground ran aircraft and found no leaks detected at this time. I certify that this Airframe has been inspected IAW an Annual Inspection and has been found to be in an Airworthy condition.

[Signature]
A1340746014

YEAR 2021 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.)
6/17	837.5		3350.1	

C/W AD 60-10-08 Fuel selector detent. No defects noted Next due ACTT 3332.1. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due ACTT 3332.1. Inspected ELT IAW FAR 91.207 (d) 1-4. ELT Battery replacement due 03/2025. Removed all wheels cleaned inspected and re-greased all bearings with new grease. Reinstalled wheels to aircraft torqued and safetied. Inspected, Lubed all pulles and hinges and greased all service points. Drained and serviced engine with 8 qts Phillips X/C 20/50. Removes both upper and lower oil screens cleaned and inspected and reinstalled with new gaskets and seals. Took compressions as follows #1 75/80 #2 77/80 #3 65/80 #4 78/80. Replaced bracket Air Filter with New P/N BA-4108. Tightened all oil drain back lines. Removed fuel gaskalator, inspected screen and replaced gasket with new. Removed Carb thumb screen and inspected and reinstalled. No leaks at this time. Removed L/H brake caliper and installed new orings on pucks. Reinstalled and bleed brake system. Serviced brake resivoir. Brake systems operate normal. Ground ran aircraft and found no leaks detected at this time. I certify that this Airframe has been inspected IAW an Annual Inspection FAR 43 App d and has been found to be in an Airworthy condition.

[Signature]
A1340746014

YEAR 2019 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.)
7/5	815.5		3134.3	
	5204		460.9	

C/W AD 60-10-08 Fuel selector detent. No defects noted Next due ACTT 3234.3. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due ACTT 3234.3. Inspected ELT IAW FAR 91.207 (d) 1-4 Removed all wheels cleaned inspected and re-greased all bearings with new grease. Reinstalled wheels to aircraft torqued and safetied. Inspected, Lubed all pulles and hinges and greased all service points. Drained and serviced engine with 8 qts Aeroshell 100W Plus. Removed both upper and lower oil screens cleaned and inspected and reinstalled with new gaskets and seals. Took compressions as follows #1 75/80 #2 77/80 #3 78/80 #4 77/80. Replaced bracket Air Filter with new P/N BA-4108. Tightened all oil drain back lines. Removed fuel gaskalator, inspected screen and replaced gasket with new. Removed Carb thumb screen and Carburator due to stripped threads on thumb screen. Installed overhauled Carburator model # MA 4SPA S/N LY46553. No leaks at this time. I certify that this Airframe has been inspected IAW an Annual Inspection and has been found to be in an Airworthy condition.

9034074601A

[illegible]

9/25	817.5	3136.4	Removed & replaced Concord Sealed BATTERY
	5 MOH	462A	with Concord Sealed BATTERY RG-3SAXC
			DB/K 172L558

YEAR 2019 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.)
1/9	803.4			Due to Univar tailspring main leaf bending and resulting in excessive force to turn tailwheel during taxi, overhauled original tailsprings, reinstalled, safetied.
1/20	803.4			Inst 9. Mantella A#P547867065A Artificial horizon indicating right bank in horizontal flight. Removed instrument, overhauled, 8130 in aircraft records, reinstalled. Leak checked, no interference with flight controls. Joel A. Mantella A#P547867065A

YEAR 2019 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.)
	804.5			DATE: 8 April 2019 TAIL: N9528D TIME: 0804.5 Removed the existing Narco AT150 Transponder. Installed a new Appareo ESG ADS-B out compliant 1090ES Transponder with and AV 801 WAAS GPS antenna. All work was performed in accordance with AC 43.13-1B, 2A, STC # SA04112CH and F.A.A. Policy No. N8900.362. The system ramp test satisfactory per F.A.R. 91.413 and F.A.R. 91.227(d). Weight and balance revision made to reflect the change. See W.O. #: 17748 and 337 for details. San Luis Avionics, Inc. CRS ZS5R2200 <i>[Signature]</i> -----END-----



YEAR 20 <u>18</u> 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.)
<u>6/14/18</u>	<u>797.3</u>		<u>3112.1</u>	
	<u>5404</u>		<u>438.7</u>	

C/W AD 60-10-08 Fuel selector detent. No defects noted Next due ACTT 3212.1. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due ACTT 3212.1. Inspected ELT IAW FAR 91.207 (d) 1-4 Replaced ELT Battery with new GS-52. ELT Battery Replacement due 06/2020. Removed all wheels cleaned inspected and re-greased all bearings with new grease. Replaced R/H tire with new P/N 06-07800 S/N B3E2171. Reinstalled wheels to aircraft torqued and safetied. Inspected, Lubed all pulles and hinges and greased all service points. Drained and serviced engine with 8 qts Aeroshell 100W Plus. Removes both upper and lower oil screens cleaned and inspected and reinstalled with new gaskets and seals. Took compressions as follows #1 75/80 #2 78/80 #3 76/80 #4 70/80. Replaced bracket Air Filter with Ne P/N BA-4108. Tightened all oil drain back lines. Removed fuel gaskalator. inspected screen and replaced gasket with new. Removed Carb thumb screen and inspected and reinstalled. No leaks at this time. Removed spinner bulk due to broken spinner attach bracket. Reinstalled propeller torqued and safetied. Weight and balance not affected. I certify that this Airframe has been inspected IAW an Annual Inspection and has been found to be in an Airworthy condition.

74240746018

YEAR 20 <u>18</u> 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.)
------------------------------	---------------------------	-------------------	-----------------------------	--

TIME= 798.4 N# 9528D

Performed by

~~~~~  
SAN LUIS  
AVIONICS

I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R. 91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS REPAIR STATION #ZS5R2200. FILED UNDER INVOICE# 10879 DATE 16 Jun 2018

INSPECTOR

8/13

7989

Installed new angle bracket on aft spinner  
backing plate Reinstalled propeller &  
spinner, torqued & safetied prop bolts  
fuel & manifold AEP 54786 7061A

| YEAR<br>20 <u>17</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------|---------------------------|-------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/23/17                      | 784.0                     |                   | 3098.8                      | C/W AD 60-10-08 Fuel Selector detent, no defects noted. Next due at ACTT 3098.8. C/W AD 68-05-01 Muffler insp, No defects noted. Next due at ACTT 3098.8. Inspected ELT IAW FAR 91.207 (d) 1-4. ELT Battery replacement due 4/2018. Removed all wheels cleaned, Inspected and re-greased all bearings, reinstalled wheels to aircraft and safetied. Lubed all pulley's and hindges and greased all service points. Drained and serviced engine oil with 8 qts Aeroshell 100W Plus. Removed upper and lower oil screens cleaned, inspected and re installed with new gaskets. . Took compressions as follows #1 78/80 #2 70/80 #3 80/80 #4 70/80. Replaced Brackett Air Filter element with new. Ground ran aircraft and no leaks detected at this time. I certify that this aircraft has been inspected IAW an Annual Inspection and was found to be in an Airworthy Condition.<br> Ar34074601A |
| 5/23/17                      | 784.0                     |                   | 3098.8                      | Remand and replaced Antenna to eng<br>Fuel hose with new Pln U17766-46.<br>Ground ran Aircraft. No leaks at this<br>time.  Ar34074601A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

| YEAR<br>20 <u>17</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12/15                        | 791.2                     |                   |                             | Installed new tailspring, replaced<br>all hardware, safetied all castle<br>nuts. Joe A. Marshall<br>A&P 5478670601A                                                                                            |
| 3/15/18                      | 793.6                     |                   |                             | Pitot tube not secure. Repaired<br>mounting bracket, replaced<br>flex tube. Joe A. Marshall<br>A&P 5478670601A                                                                                                 |

## Aircraft Record General Information

Manufacturer PIPER Model PA-22-160 (PA-20 (orig))

Serial 22-6444 Registration Number N9528D

Date of Manufacture 10/24/58

Engine(s) currently installed:

Manufacturer LYC Model O-320-B2A Serial L-1657-55

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer Sensenich Model 74DML-0-60

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

CLOSED

BOOK #1



*The Standard*

# AIRCRAFT LOG

ASA-51-1

| YEAR:<br>2016 | A.D.<br>NUMBER | TOTAL<br>TIME IN<br>SERVICE | Airworthiness Directives<br>Chronological Listing of Compliance and Method of Compliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------|----------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/20/16       |                | 2287.4                      | C/W AD 60-10-08 Fuel selector detent, no defects noted. Next due at ACTT 3187.4. C/W AD 68-05-01 Muffler inspection, No defects noted. Next due at ACTT 3187.4. Inspected ELT IAW FAR 91.207 (d) 1-4 and replaced battery with new. ELT batter replacement by April, 2018. Removed all wheels cleaned, inspected and re greased all bearings, replaced tail wheel tire with new and reinstalled all wheels to aircraft torqued and safetied. Lubed all pulleys and hinges and greased all service points. Drained and serviced engine oil with 8 qts Aeroshell 100W Plus. Removed upper and lower oil screens cleaned and inspected and reinstalled. Took engine compressions as follows #1 79/80 #2 /80 #3 /80 #4 65/80. Replaced Brackett Air filter with new. Ground ran aircraft no defects and no leaks detected at this time. I certify that this aircraft has been inspected IAW an annual inspection and was found to be in an airworthy condition. |
| 5/10/16       |                | 2287.4                      | corrected for engine compressions<br>#2 - 75/80 #3 - 72/80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| YEAR:<br>2017 | TOTAL<br>TIME IN<br>SERVICE | Manufacturers' Mandatory Service Bulletins<br>Chronological Listing of Compliance and Method of Compliance                                                                                                                                                                                                                                                                     |
|---------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                             | <div> TACH= <u>0778.9</u> N# <u>9528D</u> </div> <div> I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R. 91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS REPAIR STATION #ZS5R2200. FILED UNDER INVOICE# <u>16535</u> DATE <u>2 Jun 2016</u> </div> <div> INSPECTOR <u>D.D.</u> </div> <div> <div>Performed by</div> <div> <div>))))</div> <div>SAN LUIS AVIONICS</div> </div> </div> |
| 4/7           | 2994.2                      | Due to excessive wear, replaced all aluminum flap and aileron hinges. Installed new hardware, rigged flaps & ailerons, safetied turnbuckles.<br>Jared H. Muns, State AEP 5472670001A                                                                                                                                                                                           |

| YEAR:<br>2015 | TOTAL<br>TIME IN<br>SERVICE | Reference of Major Repairs and Major Alterations To<br>FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency |
|---------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| DATE          |                             |                                                                                                                                          |
| 11/1          |                             | REMOVED RUDDER PEDAL ASSEMBLY FOR REPAIR BY                                                                                              |
| TACH: 0769.6  |                             | OUTSIDE VENDOR, INSPECTED AND RE-INSTALLED RUDDER                                                                                        |
|               |                             | PEDAL ASSEMBLY. RE-SEALED ALL FOUR BRAKE MASTER                                                                                          |
|               |                             | CYLINDERS WITH RE-SEAL KITS PROVIDED BY UNIVAIR.                                                                                         |
|               |                             | OPERATIONAL CHECK WAS SATISFACTORY AT THIS                                                                                               |
|               |                             | TIME.                                                                                                                                    |
|               |                             | Gene Bennett                                                                                                                             |
|               |                             | JESSE D. BENNETT                                                                                                                         |
|               |                             | AP3015914IA                                                                                                                              |
|               |                             |                                                                                                                                          |
|               |                             |                                                                                                                                          |
|               |                             |                                                                                                                                          |
|               |                             |                                                                                                                                          |
|               |                             |                                                                                                                                          |

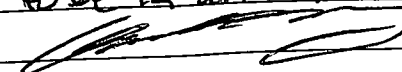
| YEAR:<br>2015    | A.D.<br>NUMBER | TOTAL<br>TIME IN<br>SERVICE | Airworthiness Directives<br>Chronological Listing of Compliance and Method of Compliance |
|------------------|----------------|-----------------------------|------------------------------------------------------------------------------------------|
| DATE             |                |                             |                                                                                          |
| 11/21            |                |                             | REPLACED BOTH BUNGEE CORDS ON BOTH HYDROSCORBS                                           |
| TACH: 770.1      |                |                             | WITH NEW (4) 1080-HD BUNGEE CORDS TOTAL.                                                 |
| Gene Bennett     |                |                             | REPLACED THE BUMP STOP RING ON THE SHAFTS                                                |
| JESSE D. BENNETT |                |                             | OF BOTH HYDROSCORB ASSEMBLIES, (2) PIPER P/N                                             |
| AP3015914IA      |                |                             | U85012-057.                                                                              |
| 2/2/16           |                | 771.3                       | Installed fiberglass wheel pants, ref. TCDS                                              |
|                  |                |                             | 1A6, P. 11, item 210 (a), and Piper Aircraft Corp.                                       |
|                  |                |                             | Feiring Installation - Wheel #15088.                                                     |
|                  |                |                             | see 4.7 manual AEP 547867060IA                                                           |
|                  |                |                             |                                                                                          |
|                  |                |                             |                                                                                          |
|                  |                |                             |                                                                                          |
|                  |                |                             |                                                                                          |
|                  |                |                             |                                                                                          |



| <b>YEAR:</b> | <b>RECORDING</b> | <b>TODAY'S</b> | <b>TOTAL</b>           | <b>Description of Inspections, Tests, Repairs and Alterations</b>                                                                                                                                                                                                                  |
|--------------|------------------|----------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>DATE</b>  | <b>TACH TIME</b> | <b>FLIGHT</b>  | <b>TIME IN SERVICE</b> | <b>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</b>                                                                                                                            |
| 6/30         | 759.8            |                |                        | Removed old non-sealed struts. Installed new Univair sealed struts & strut forks which comply with AD 2015-08-04 (terminating fix). Jacked and leveled aircraft ref. Type Certificate Data Sheet. Reset wing dihedral end cringtop washout, reset horizontal stabilizers to level. |
|              |                  |                |                        | Test Flew aircraft, no defects noted,                                                                                                                                                                                                                                              |
|              |                  |                |                        | Jed A. Mansuetelli ASE P54786ZAO IA.                                                                                                                                                                                                                                               |
|              |                  |                |                        |                                                                                                                                                                                                                                                                                    |
|              |                  |                |                        |                                                                                                                                                                                                                                                                                    |
|              |                  |                |                        |                                                                                                                                                                                                                                                                                    |
|              |                  |                |                        |                                                                                                                                                                                                                                                                                    |
|              |                  |                |                        |                                                                                                                                                                                                                                                                                    |

| YEAR:<br>2015 | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair<br>Facility. (See back pages for other specific entries.)                                                                                                                          |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/15          | 767.1                     |                   |                             | Due to owner observation of wing heaviness, checked and resetting Washout Rigged Flaps, ailerons, checked aileron cable tensions, all within specifications, ref. Piper PA-22 Parts Catalog and Short Wing Piper leveling and Rigging Instructions and Piper Service Memos #20 & 21. Joel G. Magdalen AP 5478670601A Test Flight Required. |
| 8/17          | 767.6                     |                   |                             | Test flew aircraft, wings now balanced. Flies straight and level hands off. Note: when<br>-over-                                                                                                                                                                                                                                           |

| YEAR:<br>2015<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/25/15               | 757.7                     |                   | 2969.5                      | 9/10 AD 60-10-08 Fuel selector defect. No defects noted Next due at ACTT 3069.5 Tach 857.7. 9/10 AD 68-05-01 Muffler insp. No defects noted. Next due at ACTT 3069.5 Tach 857.7. 9/10 AD 99-01-05 wing left struts insp. No defects noted. Next due 5/31/2017. ECT inspection 14W FAR 91.107 (d) 1-4 Remove all wheels clean inspect & service with new grease for bearings and reassemble to Aircraft. Torque & inspect all wheels. Lubricate all pulleys and hinges and grease all gear mounts. Drain & service engine oil with 8 qt 1W100 plus Aero shell. Replenish bracket air filter |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                 |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | was new. I certify that this Aircraft has been inspected 14W Annual inspection and was found to be in an Airworthy condition.<br> 34074601A |



5/24/2014  
TACH: 724.7  
AIRCRAFT TO

**N9528D**  
**PIPER PA22-160 SERIAL # 22-6444**

**I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.**

INSPECTION AND WAS FOUND TO BE IN



JEAN CHRISTENSEN AP34603211A

## ns, Tests, Repairs and Alterations

Name, Rating and Certificate Number of Technician or Repairer specific entries.)

[illegible]

Арзуманов

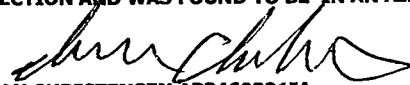
867060 I.D.

| YEAR:<br>2014<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/24/14               | 724.7                     | N/A               | 2936.5                      | Complied with A.D. 60-1008 Fuel selector defect. Operation checks normal. Next due at AFTT 3036.5 Tach 824.7. Complied with AD. 68-05-01 Muffler inspection. No defects noted. Next due AFTT 3036.5 Tach 824.7. Replaced ELT battery with new. ELT both Replacement date due. 6/1/2016. ELT inspected and tested per FAR 91.207 (d) 1-4. Removed and installed Air oil separator & vacuum pump air oil separator with new single unit per Airwolve Filter Corp STC #S402268CH. Installed per EM. Engine mount instructions. FAA Form 337 Filed and Aircraft weight & balance updated. Remove |

| YEAR:<br>DATE            | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                              |
|--------------------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <del>Previous page</del> |                           |                   |                             | all wheels, cleaned and inspected all wheel bearings and repack bearings with new grease and re-installed to aircraft and checked. Checked inspection tail wheel swivel and regrease. Re-grease) cleaver lock from screw and tail wheel axle. Lubricated all rollers. Replaced LH Fuel Flexible fuel line. No leaks noted. Drained and replaced oil with 8qts Aeroshell. Also replaced Air filter with new. |
|                          |                           |                   |                             | AR3407460                                                                                                                                                                                                                                                                                                                                                                                                   |

| YEAR:<br>2014<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                |
|-----------------------|---------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/18                  | 721.8                     |                   |                             | Found left elevator internal<br>brace wire broken. Also left<br>horizontal stab cracked and one<br>hole. Removed surfaces from aircraft,<br>Sandblasted, welded broken brace<br>wire, powder coated, covered with<br>Stitts PolyFiber Process, ref STC SA1008WE<br>Revision #21. Used Poly tone finish.<br>Reinstalled, replaced all tail brace<br>wire clevises, lock nuts, hardware,<br>ref Piper PA22 TriPacer Parts Catalog.<br>Elevator control ops check's good.<br>Done at: Marshall's App 5478670601A |

| YEAR:<br>2014<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-----------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/22                  | 724.7                     | /                 | 2936.5                      | <div> <div>N9528D</div> <div>5-22-14</div> <div>TRANSPONDER TESTED PER<br/>F.A.R. 91.413 OK PER PART 43/F</div> <div>AIRBORNE ELECTRONICS C.R.S. #ND3R706L</div> <div>71. Kies</div> <div>20365</div> </div>   |

| YEAR:<br>DATE                | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                |
|------------------------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Continued from previous page |                           |                   |                             | tail wheel swirl eye bolts with new. Installed new instrument air filter. <br>AP3407460                                                                                                                                                                                                                                                                                                    |
|                              |                           |                   |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                              |                           |                   |                             | <p align="center"><b>N9528D</b><br/> <b>PIPER PA22-160 SERIAL # 22-6444</b></p> <p>5/1/2013<br/> TACH: 679.7<br/> AIRCRAFT TOTAL : 2891.5</p> <p align="center">I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE<br/> WITH AN <u>ANNUAL</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY<br/> CONDITION.</p> <p align="right"><br/> <b>DEAN CHRISTENSEN AP3460321IA</b></p> |

[illegible]

| YEAR:<br>2013<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------|---------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/1                   | 679.7                     | N/A               | 2891.5                      | Complied with A.D. 60-10-08 Fuel selector defects & operation is O.K. Next due by Tach 797.7 ACT 2991.5.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                       |                           |                   |                             | Complied with A.D. 99-01-05 wing lift struts inspection. No corrosion found. Installed preservative & drained. Next due by 5/31/15. Wing strut fork inspection due at each 500 hrs & due by Tach 950.1 ACT 3162.1. Complied with A.D. 68-05-01 Mutter inspection. No defects noted. Next due by Tach 799.7 ACT 2991.5. ECT inspected & tested per FAIR 91.207 (d) 1-4 ECT battery replacement due by 2/20/14. Filed FAA form 337 for previously installed ALCOCK EGT system. (system in Aircraft at last weigh). Filed FAA form 337 for previously installed Brackett Aeroflter |

continue →

(Continued from previous page.)

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | Engine intake filter assy # BA-4106. No weight change from original filter. New filter element installed. Filed FAA form 337 for previously installed (unused) Battery M6-35A. No weight change. Amended WT & Balance data for Avionics radio that was previously installed. Cleaned, inspected & repaired all wheel bearings with grease. Replaced both R/H & L/H brake disk and all brake pads with new. Replaced 1/4 tire and inner tube with new. Replaced tail wheel tire with new. Replaced Tail wheel swivel, axle & elevator trim arm. Replaced both Aft fuel tank flexible hoses with new. Lubricated all pulleys. Replaced |

(continued) →

FA 71400 DAY Jack Screen & roller

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                   |
|---------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6/16/12       | 7648.0                    | —                 | 2859.8                      | Remove & replace <del>yoke</del> <sup>to</sup> elevator from yoke Pln 442692-000 & Jack screw Pln 42961-002 with new manufacture items by Univair. Performed Functional check Flight. Operations checked normal. All work performed L.H.W. Piper Aircraft Corp. Drawing # 42989 Yoke Installation & stabilizer adjustment. 12284 |
|               |                           |                   |                             | <br>AP3407460                                                                                                                                                                                                                                 |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                      |
|---------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/22          | 0657.2                    | —                 | 2,869.0                     | INSTALLED REBUILT MAGNETOS AS FOLLOWS -<br>LEFT SIDE = PIN 10-51360-37, S/N H-M07383.<br>RIGHT SIDE = PIN 10-51360-29, S/N H-M070363.<br>TIMED MAGNETOS TO 25° BTDC I/A/W LYC. MANUAL.<br>INSTALLED NEW WIRING HARNESS PIN KA12364.<br>TEST RUN AND OPERATIONAL CHECK SATISFACTORY. |
|               |                           |                   |                             | <br>JESSE J. BENNETT<br>AP30159141A                                                                                                                                                              |

YEAR:

DATE

**ACIAS****AIRCRAFT INSPECTION AUTHORIZATION  
SERVICES**4990 WING WAY  
PASO ROBLES CA, 93446  
(805) 458-4858**N9528D**

DATE: 4-1-12

TACH: 0630.1

TTAF: 2841.9

TSMOH: 0305.5



Changed oil with 8 qts aeroshell W100 plus, installed new induction air filter, installed new engine primer valve and lines and nozzles, resealed right brake caliper, installed new ELT battery, next due- 2/2014, engine compression test- 1/78, 2/74, 3/73, 4/62, complied with FAR 91.207(d), I certify that this Aircraft was inspected in accordance with a Annual Inspection and was found in a Airworthy condition, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END

CARL M. VANOSDEL A&amp;P549374653IA

**Repairs and Alterations**g and Certificate Number of Technician or Repair  
ntries.)

YEAR:

DATE

RECORDING  
TACH  
TIMETODAY'S  
FLIGHTTOTAL  
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.)

TACH= 0631.5 N# 9528D

Performed by



I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R.  
91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS  
REPAIR STATION #ZS5R2200. FILED UNDER  
INVOICE# 13676 DATE 18 MAY 12

INSPECTOR

| YEAR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | RECORDING                                                                                                                                                | TODAY'S | TOTAL | Description of Inspections, Tests, Repairs and Alterations    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|---------------------------------------------------------------|
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | T                                                                                                                                                        | T       | T     |                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>ACIAS</b><br><b>AIRCRAFT INSPECTION AUTHORIZATION</b><br><b>SERVICES</b><br>4990 WING WAY<br>PASO ROBLES CA, 93446<br>(805) 458-4858<br><b>N9528D</b> |         |       | DATE: 2-15-11<br>TACH: 0588.0<br>TTAF: 2799.8<br>TSMOH: 262.4 |
| Changed oil with 8 qts aeroshell W100 plus, complied with A.D. 99-01-05, wing strut inspection, installed new induction air filter, installed OAT guage, adjusted aileron rigging, installed wing anti chaff tape, engine compression test-1/75, 2/76, 3/67, 4/64, complied with FAR 91.207(d), I certify that this Aircraft was inspected in accordance with a Annual Inspection and was found in a Airworthy condition, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END |                                                                                                                                                          |         |       |                                                               |
| <br>CARL M. VANOSDEL A&P549374653IA                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                          |         |       |                                                               |

| YEAR: | RECORDING | TODAY'S | TOTAL           | Description of Inspections, Tests, Repairs and Alterations                                                                                                                                                                                                                |
|-------|-----------|---------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DATE  | TACH TIME | FLIGHT  | TIME IN SERVICE |                                                                                                                                                                                                                                                                           |
| 2011  |           |         |                 | Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                          |
| May 8 | 589.0     |         | 2500.8          | Removed existing A.C. battery and replaced w/ new Concord battery URS4, PN RG-35A KC in accordance with STC SA01147W1 Feb. 25, 2003 and in accordance with Concord Bx77027 CONP MASTER DWG. LIST DWG No 5-0157 revision "A" dated 12/09/02<br><br>W. L. R. Cert # 1726558 |

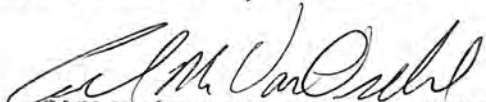
[illegible]

| YEAR:<br>_____<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |                           |                   |                             | <p style="text-align: center;"><b>ACIAS</b><br/> <b>AIRCRAFT INSPECTION AUTHORIZATION</b><br/> <b>SERVICES</b><br/> 4990 WING WAY<br/> PASO ROBLES CA. 93446<br/> (805) 458-4858</p> <p style="text-align: center;"> <b>DATE: 9-3-10</b><br/> <b>TACH: 0578.2</b></p> <p style="text-align: center;"><b>N9528D</b></p> <p>Installed new throttle control cable in accordance with manufacturers installation instructions, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END</p> <p style="text-align: center;"><br/> <b>CARL M. VANOSDEL A&amp;P549374653IA</b></p> |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                   |
|---------------|---------------------------|-------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | <div style="display: flex; justify-content: space-between;"> <div> TACH= <u>55190</u> N# <u>9528D</u> </div> <div style="border: 1px solid black; padding: 2px;"> Performed by<br/>  </div> </div> <p>I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R. 91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS REPAIR STATION #ZS5R2200. FILED UNDER INVOICE# <u>11645</u> DATE <u>23 FEB 2010</u></p> <p>INSPECTOR <u>[Signature]</u></p> |
| <u>5/8/10</u> |                           |                   |                             | <u>INSTALLATION LED Pos-1</u><br><u>Lights</u> <u>D. J. / [Signature]</u> # <u>1726558</u>                                                                                                                                                                                                                                                                                                                                                                                                                       |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------|---------------------------|-------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | <div style="display: flex; justify-content: space-between;"> <div> <u>July 1, 2010</u><br/> N9528D, Piper PA 22-160<br/> S/N: 22-6444<br/> <u>Tach: 572.2</u> </div> <div> <u>Mather Aviation, LLC</u><br/> Sacramento Mather Airport, CA 95655<br/> FAA CRS No. PCPR439B<br/> <u>WO#: 416892</u> </div> </div> <p>This is a permanent part of the <b>Airframe Records</b>. Pertinent details of the work performed are on file at this Repair Station.</p> <p>1) Inspected carburetor heat cable attach point and found hardware broken. Installed new AN3-4 Bolt and AN315 Nut. Reconnected cable and checked rigging operation satisfactory. All work done in accordance with the Piper Pa 22 Maintenance manual.</p> <p>Technician: M. Baker<br/> The aircraft and/or component identified above has been repaired and inspected in accordance with Federal Aviation Regulations and is approved for return to service with respect to the work performed.</p> <p>Inspector: <u>[Signature]</u><br/> John Verderber For PCPR439B</p> |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------|---------------------------|-------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | <p><b>PASO AVIATION</b>  DATE: 9-23-09</p> <p>4990 WING WAY<br/>PASO ROBLES CA, 93446<br/>(805) 458-4858</p> <p>TACH: 0544.8</p> <p><b>N9528D</b></p> <p>Installed new from Knisley Welding Inc. the fwd crossover exhaust from #2 and #1 cylinders, sealed the upper aft edge of the front wind screen, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END</p> <p><br/>CARL M. VANOSDEL A&amp;P5493746531A</p> |

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------|---------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           |                   |                             | <p><b>ACIAS</b>  DATE: 2-15-10</p> <p><b>AIRCRAFT INSPECTION AUTHORIZATION SERVICES</b></p> <p>4990 WING WAY<br/>PASO ROBLES CA, 93446<br/>(805) 458-4858</p> <p>TACH: 0551.4<br/>TTAF: 2763.2<br/>TSMOH: 0225.8</p> <p><b>N9528D</b></p> <p>Installed new propeller mount bolts and safetied, installed new ELT battery, next due- 2/2012, installed new landing light bulb, installed new landing light lens, adjusted rudder rigging, installed new induction air filter, A.D. 2009-26-12 does not apply, complied with FAR 91.207(d), I certify that this Aircraft was inspected in accordance with a Annual Inspection and was found in a Airworthy condition, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END</p> <p><br/>CARL M. VANOSDEL A&amp;P5493746531A</p> |

| YEAR: | RECORDING<br>TACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN | Description of Inspections, Tests, Repairs and Alterations                      |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|---------------------------------------------------------------------------------|
| DATE  |  <p>Sierra West Aviation<br/>(805) 458-4858</p>                                                                                                                                                                                                                                                                                                                                                                          |                   |                  | <p>Date: 1-9-09</p> <p>Tach: 0524.7</p> <p>TTAF: 2736.5</p> <p>TSMOH: 199.1</p> |
|       | N9528D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                  |                                                                                 |
|       | <p>Changed oil with 8 qts aeroshell W100 plus, took oil sample, complied with A.D. 99-01-05, wing strut inspection, engine compression test- 1/65, 2/65, 3/74, 4/70, lubed all flight controls, cleaned, gapped, and tested all spark plugs, lubed tail wheel steering, I certify that this aircraft was inspected in accordance with a annual inspection and was found in a airworthy condition, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END</p> |                   |                  |                                                                                 |
|       |  <p>Carl M. VanOsdel A&amp;P549374653IA</p>                                                                                                                                                                                                                                                                                                                                                                              |                   |                  |                                                                                 |

| YEAR: | RECORDING<br>TACH                                                                                                                                                                                                                                                                        | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN | Description of Inspections, Tests, Repairs and Alterations |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|------------------------------------------------------------|
| DATE  | <p><b>PASO AVIATION</b></p> <p>4990 WING WAY<br/>PASO ROBLES CA, 93446<br/>(805) 458-4858</p>                                                                                                                                                                                            |                   |                  | <p>DATE: 4-13-09</p> <p>TACH: 0526.6</p>                   |
|       | N9528D                                                                                                                                                                                                                                                                                   |                   |                  |                                                            |
|       | <p>Installed pilot and co-pilot seat belt and shoulder harness kit inaccordance with Aero Fabricators STC# SA1493GL, a 337 form was sent to the FAA, installed new Gill battery, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END</p> |                   |                  |                                                            |
|       |  <p>CARL M. VANOSDEL A&amp;P549374653IA</p>                                                                                                                                                           |                   |                  |                                                            |



YI 12-07-2007 TACH 494.5 TTIS 2706.3

— “The following work has been performed”.

D/

- 1. CORRECTED FUEL LEAK AT CARB INLET FITTING.
- 2. REPLACED MISSING BAFFLE SCREW ON LEFT ENGINE BAFFLE.
- 3. REPAIRED FUEL LEAK @ LEFT “QUICK DRAIN”.
- 4. STOP DRILLED CRACK IN RT. ENGINE BAFFLE.
- 5. OVERHAULED CARBURETOR AIR BOX.
- 6. RE-TORQUED VALVE COVER SCREWS.
- 7. TIGHTENED TACH CABLE @ ENGINE.
- 8. REPLACED E.L.T.
- 9. REPLACED LANDING FLAP HEIM JOINTS @ CONTROL ARM.
- 10. REPLACED ALL AILERON AND FLAP HINGE PINS.
- 11. STOP DRILLED CRACKS IN LANDING LIGHT LENS COVER.
- 12. INSTALLED PLACARDS @ FUEL FILLERS.
- 13. ~~PATCHED SMALL HOLES IN FABRIC ON RT. SIDE FUS., UNDER HORIZ. STAB.~~
- 14. REPLACED ELEVATOR TRIM HANDLE.
- 15. REPLACED LOOSE NUT ON PILOTS SEAT BELT ATTACHMENT.
- 16. REPLACED HARDWARE ON REAR DOOR HINGES.
- 17. REPLACED BOLT ON RIGHT AXLE WITH CORRECT LENGTH (WAS TOO SHORT).

*\*Continued on next page\**

chnician or Repair

YEAR:

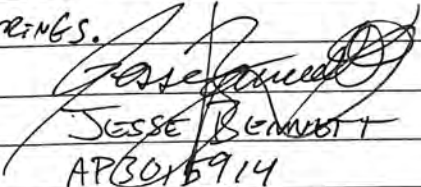
DATE

- 18. LUBRICATED ENGINE AND CABIN AIR CABLES WITH PENATRATING OIL.
- 19. SHIMMED TAILWHEEL ATTACHMENT TO STOP PLAY.
- 20. REPLACED TAILWHEEL BEARINGS AND RACES WITH NEW (P/N A4050).
- 21. REMOVED RUDDER BAR BECAUSE OF BEND IN TORQUE TUBE DUE TO MISSING CENTER ATTACHMENT AND SUBSIQUENT OVERSTRESS OF CONTROL. INSPECTED, STRAIGHTENED AND RE-INSTALLED WITH CORRECT ATTACHMENTS.
- 22. REPLACED FUEL LINES IN WING ROOTS.
- 23. REMOVED DAMAGED SECTION OF LEFT DEFROST TUBE.
- 24. REMOVED RODENT NEST FROM LEFT DEFROST TUBE.
- 25. CLEANED AND TREATED RUST IN CABIN HEAT AIRBOX.
- 26. REMOVED INOPERATIVE FUEL PRIMER AND PLACARDED “INOP”.
- 27. REPLACED ELEVATOR CABLE DUE TO IMPROPER SWAGING.
- 28. SAFETY WIRED ALTERNATOR TENSION BOLT.
- 29. REPLACED BOLT IN RIGHT MAIN WHEEL (OLD BOLT TOO LONG).
- 30. REPLACED BRAKE LININGS (P/N 66-106).
- 31. REPLACED INDUCTION AIR FILTER (P/N BA 4108)
- 32. REPLACED VACUUM FILTER (P/N D9-18-1).
- 33. LUBRICATED AIRCRAFT I/A/W INSPECTION GUIDE.
- 34. SET MAIN TIRE AIR PRESSURE TO 35 P.S.I.

*\*Continued on next page\**

or Repair

[illegible]

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                        |
|---------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5-10-07       | TACH                      | 477.9             |                             | REPAIR LT. ELEVATOR & COVER<br>INSTALL BACK ON AIRCRAFT. HOIST A/C<br>CHANGE BUNGEE CORDS 1080°<br>A&P 1313703 AI<br><b>Joseph Pass A&amp;P 1313703 AI</b><br><b>1303 Crescent Oaks Way</b><br><b>Paso Robles, CA. 93446</b><br><b>(805) 227-6610</b> |
| 9-12-2007     | TACH                      | 487.5             |                             | CHANGED OIL, REPLACED TAILWHEEL TIRE + TUBE,<br>GREASED TAILWHEEL BEARINGS.<br><br><b>JESSE BENNETT</b><br><b>APB015914</b>                                       |

[illegible][illegible]

| YEAR:<br>_____<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9-12-06                | 0448.3                    |                   | 2659.1                      | C/W AD 60-10-08 Fuel Valve <sup>Annual</sup> Next Due 0548.3                                                                                                                                                   |
|                        |                           |                   |                             | C/W AD 65-05-01 Inspected Muffler Next Due 498.3                                                                                                                                                               |
|                        |                           |                   |                             | C/W AD 99-01-05 Lift Struts <sup>Annual or</sup> Next Due 548.3                                                                                                                                                |
|                        |                           |                   |                             | ELT Inspection IAW FAR 91.207(D)                                                                                                                                                                               |
|                        |                           |                   |                             | ELT Expiration Date Sep. 08. Replace                                                                                                                                                                           |
|                        |                           |                   |                             | Brackell AIA Filter Assembly with Rev. - D                                                                                                                                                                     |
|                        |                           |                   |                             | Per. AD 41-15-03. <del>Adjust</del> Adjust Aileron                                                                                                                                                             |
|                        |                           |                   |                             | Cable IAW Piper service manual. ReRout                                                                                                                                                                         |
|                        |                           |                   |                             | Batten Vent hose. Install Vent door brack-                                                                                                                                                                     |
|                        |                           |                   |                             | et Left Side I certify that Aircraft                                                                                                                                                                           |
|                        |                           |                   |                             | was Inspected IAW Annual Inspection                                                                                                                                                                            |

[illegible]



| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                              |
|---------------|---------------------------|-------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6/18/2003     | 325.6                     |                   | 2537.4                      | A/Ct dissambled. All Fabric covering removed. Structure cleaned & inspected and repainted. A/Ct altered by PA-20 configuration as per STC SA445RM. Installed copper starter cables as per STC SA3531NM. Installed AeroFabricators shoulder harness mounting brackets as per STC SA1493GL. Recovered a/c fuselage, wings and flight controls with STITS as per STC SA1008WE. See FAA Form dated this date for details of repairs and alterations. A/Ct reassembled and rigged to Piper spec. Engine reinstalled after overhaul. Aircraft weighed for new weight and balance. |

continued →

| YEAR:<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                         |
|---------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               |                           | Continued         |                             | c/w AD 60-10-08, 100hr insp fuel valve for diatoms.<br>c/w AD 68-05-01, 50hr insp exhaust muffler.<br>c/w AD 99-01-05, supersedes 77-03-08, 81-25-05 & 93-10-06. Forks replaced at 2172 T.T. Struts inspected and treated. Next due 6/18/2003.<br>New weight as weighed in closed hangar, in level flight position. 1132 lbs at 10.0" alt.<br>I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition. |

*[Signature]*  
2094301 JA

**Aircraft Record** General Information

Manufacturer PIPER Model PA-22-160 (PA-20 configuration)

Serial 22-6444 Registration Number N95280

Date of Manufacture 10/24/58

**Engine(s) currently installed:**

Manufacturer Lyc Model O-320-B2A Serial L-1654-39

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_