



The Standard

ENGINE LOG

ASA-SE-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**

AI G Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

YEAR:

DATE



PASO ROBLES, CALIFORNIA (KPRB)

PO BOX 80958
BAKERSFIELD, CA 93380



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, TSMO: 536.60; TTSN: 3074.0; Prop - Type: 74DM6-0-60, S/N: A59319, TSO: 102.40; TTSN:UNK

ENGINE: (Page 2 of 2)

Discrepancy: Fitting on left side of carburetor leaking fuel

Resolution: Tightened fuel line to carburetor.

Discrepancy: Oil return line couplers leaking.

Resolution: Tightened oil return line couplers.

Discrepancy: AD 98-02-08 - Verify PID is stamped on crankshaft flange.

Resolution: Verified previous compliance AD by inspecting for "PID" stamp on propeller flange. PID stamp present indicating previous terminating action was performed. No further action is required.

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

Ryland Veasart A&P4056309IA

A handwritten signature in black ink, appearing to read "Ryland Veasart", is written over the printed name.

YEAR:	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.)
DATE				
	10/26/2025		Tach - 850.9	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 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 inspect and reinstalled. No leaks at this time. Mag Checks normal at this time. 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. Removed cleaned, gapped, tested, rotated and reinstall spark plugs to engine with new gaskets. Ground ran engine with no leaks detected at this time. This engine has been inspected IAW an Annual Inspection IAW FAR 43 App "D" and was found to be in an Airworthy condition. <i>[Signature]</i> A134074001A

YEAR:			
DATE			
		PASO ROBLES, CALIFORNIA (KPRB) PO BOX 80958 BAKERSFIELD, CA 93380	
	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, TSMO: 536.60; TTSN: 3074.0; Prop - Type: 74DM6-0-60, S/N: A59319, TSO: 102.40; TTSN: UNK		
	ENGINE: (Page 1 of 2) 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: Oil change due, customer to supply oil. Resolution: Drained oil. Inspected screens for contamination. No visible metal found at this time. Serviced engine with 7 quarts X/C 20W-50. Washed engine and cowl. Ground run and leak check good. Oil sample taken. Discrepancy: Oil analysis due. Resolution: Customer to supply bottle and will submit oil sample directly. Discrepancy: Left Magneto leaking oil. Resolution: Removed air oil separator to gain access to left magneto. Removed left magneto. Clean surface area around engine case and magneto flange. Installed new gasket P/N 62224. Installed magneto. Timed magneto to engine. Installed air oil separator. Discrepancy: Cylinder #3 oil return line leaking. Resolution: Tightened number 3 oil return line fitting.		

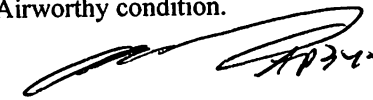
YEAR: 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/17/21	837.5		5332.1	3140.3

— Drained and serviced engine with 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 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 inspect and reinstalled. No leaks at this time. Mag Checks normal at this time. Removed , cleaned inspected , Installed 8 spark plugs. 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. Ground ran engine with no leaks detected at this time. This engine has been inspected IAW an Annual Inspection FAR 43 App d and was found to be in an Airworthy condition.


 AP340746017

YEAR: 2022 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.)
7/10/22	842.1		3336.7	ΔCTT

— Drained and serviced engine with 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 77/80 #2 79/80 #3 65/80 #4 79/80. 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 inspect and reinstalled. No leaks at this time. Mag Checks normal at this time. Removed , cleaned inspected , Installed 8 spark plugs. C/W AD 60-10-08 Fuel selector detent no defects noted Next due ACTT 3436.7. C/W AD 68-05-01 Muffler Insp. No defects noted. Next due ACTT 3436.7. Ground ran engine with no leaks detected at this time. This engine has been inspected IAW an Annual Inspection PER FAR 43 App d and was found to be in an Airworthy condition.


 AP34-746017

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	
	5120H		440.9	
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 78/80 #4 77/80. 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 Carburator due to stripped threads on thumb screen. Installed overhauled Carburator model # MA 4SPA S/N LY46553.. No leaks at this time. Mag Checks normal at this time. 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. Removed cleaned, gapped, tested, rotated and reinstall spark plugs to engine with new gaskets. Ground ran engine with no leaks detected at this time. This engine has been inspected IAW an Annual Inspection and was found to be in an Airworthy condition.  AP 340724014				

AP320724014

[illegible]

YEAR: _____ 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.)
Previous log				to engine with new gaskets. Replaced
				alternator belt with new. Ground ran and
				operational checks normal at this time. NO
				leaks detected. Replaced air oil sep and
				filter
				vacuum pump air oil sep with new unit
				from Airwolf Filter corp per BTC S402680H.
				ET engine mount instructions were followed. NO
				leaks noted and operational checks normal.
				Signature A3407460

5/24/2014
TACH: 724.7
ENGINE TOTAL: 2936.85
ENGINE SINCE OVERHAUL: 399.1

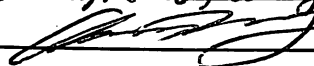
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN
 ACCORDANCE
 WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY
 CONDITION.

DEAN CHRISTENSEN APS4603211A

Signature

ns, Tests, Repairs and Alterations

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

YEAR: 2013 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.)
7/28/13	699.1		2910.9	Removed (replaced) oil drain back tubes with new, intake gaskets with new and intake rubber connectors with new. Removed and replaced engine oil tube hose to engine oil cooler with new. Replaced all engine isolation mounts with new with new hardware torqued and checked. Ground ran aircraft. No leaks noted. Operational checks normal at this time. No defects noted. All work performed with current licensing in mi and paper drawing engine drawing. PA-22.  AP3407460

YEAR: 2014 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.)
5/24/14	724.7	✓	2936.5	Drained oil and replaced with Fats aeroshell WLOPLS. Removed both oil filters cleaned inspected and reinstalled. Cylinder compressions as follows #1 7/80 #2 7/80 #3 7/80 #4 6/80. Magn checks normal. Replaced Brackett Aero Filter engine intake element with new. Complied with AD. C8-05-01. meter inspection. No defects noted. Next due at APT 3036.5 Tach 824.7. Cleaned inspected gas filter and reinstalled with new gasket. No leaks detected. Removed clean fuel screen at carburetor and reinstalled. No leaks detected. Cleaned gaps (inspected) spark plugs and reinstalled.

YEAR: _____ 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.)
				(cleaned, gaped inspected spark plugs. No defects noted) and reinstalled to engine. Remove cleaned inspected fuel filter at carb and re-installation). Tightened all oil drain back lines and all intake seals. Replaced alternator belt with new. Installed Serviceable Aft exhaust cross tube from kneeing welding with new exhaust gaskets. Ground ran Aircraft and operational checks normal at this time. No leaks detected at this time.
				 AP3407440

[illegible]

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&P5493746531A
Repairs and Alterationsg and Certificate Number of Technician or Repair
entries.)

YEAR:

2013

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.)

5/1

679.7

2891.5

Drained oil and replaced with 8 qts Aeroshell W100 plus. Removed both oil filters cleaned inspected & ~~re-installed~~ re-installed. (Cylinder compressions as follow cyl #1 73/80 #2 75/80 #3 65/80 #4 60/80. Removed both 4/4 & 4/4 magnetos internally timed when ICM service overhaul manual, re-installed both magnetos to engine and timed to 25° BTDC (Aer) by coming manual and wiring harness. Replaced Brackett Aero filter engine intake element with new. Complied with A.D. 68-05-01 no further inspection. Next due at Tach 729.7 ACTT 2941.5. (cleaned inspected and re-installed gasolator filter. No brakes continued →

YEAR:

DATE

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

DATE: 3-1-11

TACH: 0588.1



Installed carburetor repaired by Lycon Engines, installed new Sky-Tec starter, P/N149-NL, S/NFN-271013, run up and ops check ok, this aircraft is ok for return to service for work performed only.-----END

Carl M. Vanosdel
CARL M. VANOSDEL A&P5493746531A

Repairs and Alterations

g and Certificate Number of Technician or Repair entries.)

YEAR:

DATE

RECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

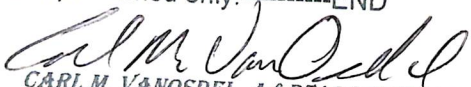
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

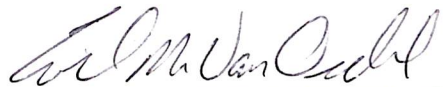
5/9/11

589.0

Removed and replaced spark plugs with new (8 ea) PN REM385 in accordance with current Lycoming service manual. Grounds Run engine. Ops checked good.

Dale J Ramey Cert # 1726558

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
DATE	ACIAS AIRCRAFT INSPECTION AUTHORIZATION SERVICES 4990 WING WAY PASO ROBLES CA, 93446 (805) 458-4858			 DATE: 2-15-10 TACH: 0551.4 TTAF: 2763.2 TSMOH: 0225.8 N9528D
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, changed oil with 8 qts aeroshell W100 Plus, engine compression test- 1/75, 2/75, 3/70, 4/68, I certify that this Engine 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&P5493746531A				

YEAR:	RECORDING	TODAY'S	TOTAL	Repairs and Alterations
DATE	ACIAS AIRCRAFT INSPECTION AUTHORIZATION SERVICES 4990 WING WAY PASO ROBLES CA, 93446 (805) 458-4858			 DATE: 2-15-11 TACH: 0588.0 TTAF: 2799.8 TSMOH: 262.4 N9528D
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				
 CARL M. VANOSDEL A&P5493746531A				

YEAR: 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.)
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Date: 10 DEC 07 N 9528D Tach: 494.5 TSMOH 168.9

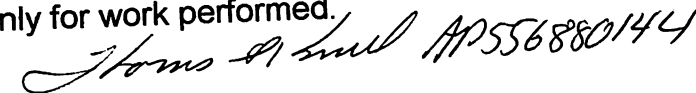
I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


Cody M. Thompson
A&P 479-74-3942 IA

YEAR: 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.)
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July 30 2008 N9528D

Removed Carburetor MA4SPA SN 4005186 and reinstalled after overhaul. Ground check satisfactory. FAA Form 8130-3 attached. The signature below constitutes the return to service only for work performed.

 AP556880144

YEAR: 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.)
6/11/03	410.5		2622.3	Compression Test #1 $\frac{80}{80}$ #2 $\frac{80}{80}$ #3 $\frac{80}{80}$ #4 $\frac{80}{80}$ I certify that this Engine was inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition. Randy Smith 2094301 IA
8/19/04	Tach 427.2		2638.0	I certify that this Engine was inspected as per an Annual Inspection and was found to be in Airworthy Condition. Randy Smith 2094301 IA

YEAR: 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.)
9-12-06	448.3		2659.1	Compression CK #1 $\frac{77}{80}$ #2 $\frac{78}{80}$ #3 $\frac{66}{80}$ #4 $\frac{64}{80}$ Clean & Gap & Test All Spark Plugs. Oil Change Not Due at this time. I certify that this Engine was Inspected IAW 100 hr Inspection and was determined to be in Airworthy Condition at this time. A & P ROBERT W. PADGETT 454788797 Robert W. Padgett IA

DATE 6/18/2020

N95280 with new Lord mounts and hoses,
Engine oil sump serviced with 8qts oil and
short leak test run completed.
AD 98-09-10 supersedes 81-18-04 e/w with new
oil pump installation.
AD 98-02-08 inspection of crankshaft ID e/w
by ECI certification.
I certify that this Engine was inspected
as per annual inspection and was found
to be in Airworthy Condition.
Randy J. Webb 2094301 IA

Engine Record General Information

Manufacturer Lycoming

Model

³²⁰
0-360-B2A

Serial 1654-29

Type Certificate

PA-22-160 S/N 22-6444

This engine is currently installed in aircraft

N95280

Minimum Octane Fuel

91/96

Oil Grade: Summer

Winter

Magneto Time

Point Setting

Firing Order

Spark Plug Gap

Manufacturer recommended overhaul at

2000

hours