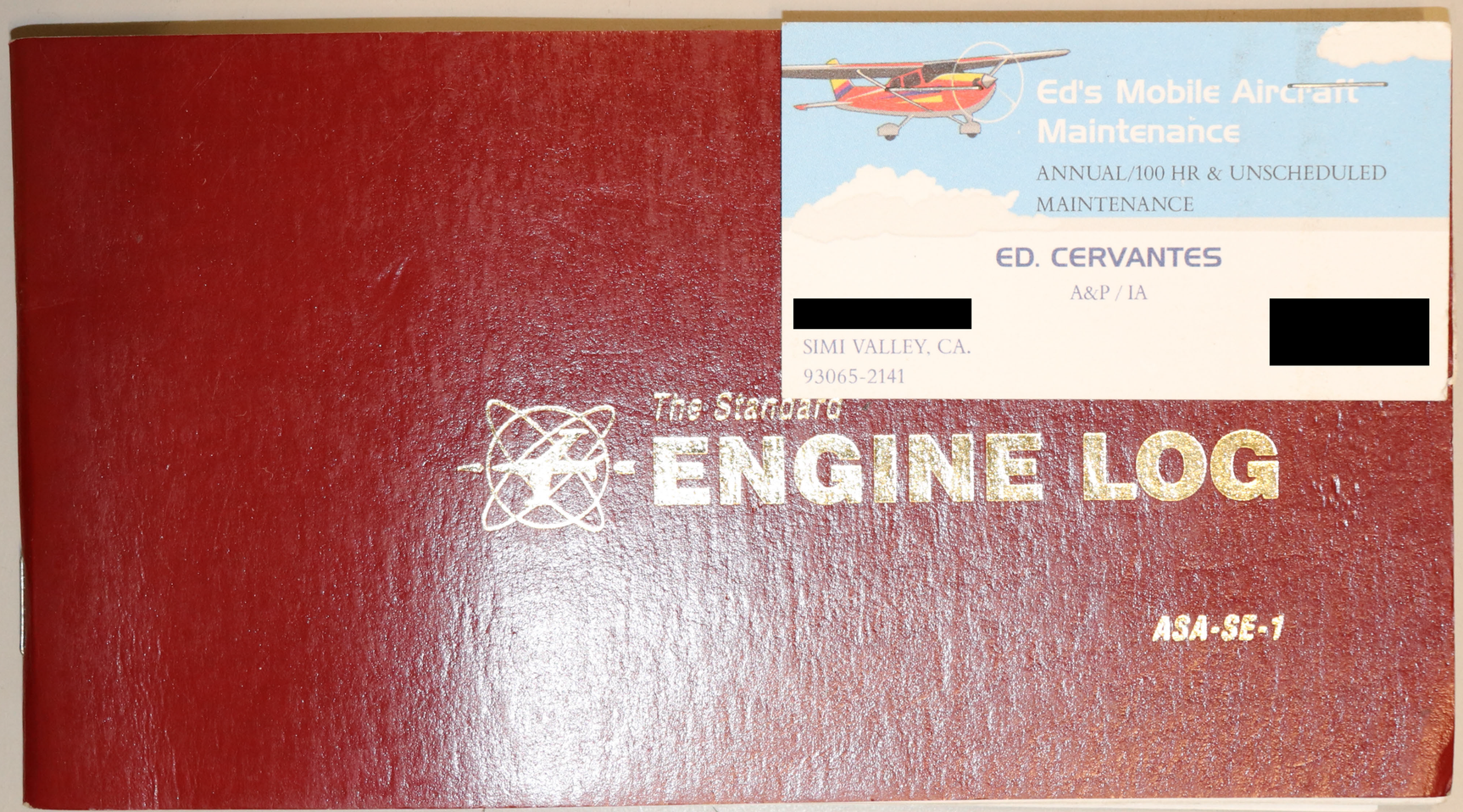

Ed's Mobile Aircraft Maintenance
ANNUAL/100 HR & UNSCHEDULED MAINTENANCE
ED. CERVANTES
A&P / IA
[redacted]
[redacted]
SIMI VALLEY, CA.
93065-2141
The Standard
ENGINE LOG
ASA-SE-1

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ENGINE LOG

[redacted] [redacted]

CALL DICK LEWIS

A/P [redacted]

[redacted]

OXNARD, CA 93033

CAMARILLO AIRPORT - 93010

OXNARD AND

AT A REASONABLE PRICE ?

NEED AN 100 HR. OR ANNUAL INSPECTION

PILOT OWNERS MAINT. CLUB

Aircraft Inspection & Repair

R. D. LEWIS

The Standard Engine Log
SE-1

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PNR ASA-SE-1

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Engine Record General Information

Manufacturer Lycoming **Model** O320 E2D

Serial L-28566-27A **Type Certificate**

This engine is currently installed in aircraft Cessna 172L N7176G

Minimum Octane Fuel _____ **Oil Grade:** Summer _____ Winter _____

Magneto Time _____ **Point Setting** _____ **Firing Order** _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ **hours**

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Registered Owner Record

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

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DATE 19___	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

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6-26-98				Cylinders compression test ① 75/80 ② 75/80 ③ 60/80 ④ 77/80 Change oil Aeroshell W 50 Cleaned oil screen
				I CERTIFY THAT THIS (Engine) HAS BEEN INSPECTED IN ACCORDANCE WITH (Annual) INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION Tach 2448.8 [redacted] A&P [redacted]

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DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-16-99				Cylinders compression test ① 76/80 ② 75/80 ③ 76/80 ④ 75/80 Changed oil Aeroshell W100 Cleaned oil screen I CERTIFY THAT THIS (engine) HAS BEEN INSPECTED IN ACCORDANCE WITH (annual) INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Tach 2474.3 [redacted] A&P [redacted] R&R Oil Pump Drive & Inspect AD #96-09-10 SB 524

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DATE ~~19__~~ 2000	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.)
	2474.4			Date 9-27-00 I certify that this ENGINE has been inspected in accordance with a ANNUAL ~~inspection and was determined to be in an airworthy~~ condition Tach 2474.4 T.T. 1440.4 RICHARD D. LEWIS A&P [redacted]

DIFFERENTIAL COMPRESSION TEST					
#1	#2	#3	#4	#5	#6
80	80	80	80	80	80
77	75	76	75		

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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.)
10-01				R+R SCREEN CLEAN CHANGE OIL
				8 QTS AERO SHELL 50W
				CLEAN ENGINE
				CHANGE FOAM AIR FILTER ELEMENT
				CLEAN FUEL STRAINER
				[redacted]

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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.)
10-01				
				DATE 10-27-01 TACH 2483.69 TOTAL TIME 1452.4
				I Certify That This AIRCRAFT ENGINE Has Been
				Inspected In Accordance With An ANNUAL Inspection And
				Was Found To Be In An Airworthy Condition. All AD's Thru 01-20
				Have Been Researched.
				This AIRCRAFT ENGINE is Returned To Service.
				Signed [redacted] A&P [redacted]
				COMPERSSION TEST
				#1 #2 #3 #4
				80/75 80/79 80/79 80/79

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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.)
2002				12/1/02 Cylinder compression test
				① 75/80 ② 77/80 ③ 71/80 ④ 75/80
				I Certify that this engine has be inspected in accordance with annual inspections and was determined to be airworthy
TACH 2501.2				I certify that this ( ) has been inspected in accordance with (TACH 2498.6) and is determined to be in airworthy condition [redacted]
OWNER CLEAN SCREEN + CHANGE OIL				
CLEAN AIR FILTER				
CLEAN + LUBE ALL				
BUSHING + PULLEYS [redacted]				

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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.)
2003				11/9/03 CYLINDER COMPRESSION TEST
				① 77/80 ② 77/80 ③ 76/80 ④ 75/80
				I CERTIFY THAT THIS ENGINE HAS BE INSPECTED AS PER ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY
				I certify that this (ALL AD) has been inspected in accordance with (TACH 2500.1 T.T. 1480.4) and is determined to be in airworthy condition [redacted] CHANGE OIL, CLEAN SCREEN

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DATE 2006	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.)
May 6				Compression Check 1/72 2/73 3/69 4/72 Changed oil Cleaned Screen, Clean Air Cleaner ~~Replaced brake pads, checked Calipers~~ E/E MOC 06/05/2006 Lubed Controlls, Checked + Capped Plugs Inspected Ign Harness Timed Mags I certify that this ~~Engine~~ has been inspected in accordance with a 100 inspection and was determined to be in an airworthy condition. Date 2006/05/06 TACH 2509.8 [redacted] A&P # [redacted] Was 7/6/07

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DATE 2007	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.)
	2515.9			COMPRESSION (1) 74 (2) 73 (3) 72 (4) 74 CHANGE OIL CLEAN SCREEN CLEAN AIR FILTER GAP PLUGS CHECK ALL HOSES REPLACE OIL LINE TIME MAGS I CERTIFY THE ENGINE HAS 6/6/07 I certify that this ~~Engine~~ NEED INSPECTED IN ACCORDANCE has been inspected in accordance with (WITH 100 HR) AND I DETERMINED and is determined to be in airworthy ~~IT TO BE AIRWORTHY~~ condition [redacted]

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DATE 19___	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/8/09	2588.8 1447.4			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN Annual/100Hr INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION [redacted]

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DATE 3/7/21	RECORDING TACH TIME 2591	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.)
				REMOVE & REPLACE MAG WITH 4371 & 4370
				DRAIN OIL & REMOVE SCREEN FOR CLEANING.
				REPLACE VALVE COVER GASKET NEW OIL SCREEN
				GASKET & AIR FILTER. REMOVE PROP INSPECT
				FOR CRACKS & REPLACE FRONT OIL SEAL.
				CHECK BRAKE PADS & WHEEL BEARING
				REMOVE & REPLACE STARTER MZ 4222
				CHECK COMPRESSION 1 77/80 2 78/80 3 75/80 4 76/80
				REPAIR CARB HEAT CABLE
				REPLACE OIL AERO SHELL 100/50 W
				CLEAN ENGINE & INSPECT FOR OIL LEAKS
				REPLACE INTAKE TUBE HOSE & RETURN OIL HOSES

I certify that this (ENGINE has been inspected in accordance with (ANNUAL INSPECTION and is determined to be in airworthy condition [redacted]

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DA

19

N7917G
LYCOMING O-320-E2D

01 APR 2022 TACH: 2633.0 SMOH: 1599.0
TOTAL ENGINE TIME: 2633.0

Oil changed by owner. Serviced with Aeroshell W100. Oil screen checked for contamination by owner. Air filter changed by owner. Install new REM40E spark plugs. Compression check: #1 79/80, #2 76/80, #3 72/82, #4 68/80. Checked magneto timing and reset both magnetos to 25 deg BTC. Checked intake and exhaust systems. Checked all accessories. AD98-02-08 crankshaft corrosion inspection complied with. Next inspection due at 2733.0 tach hrs.
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

[redacted]

Edward J. Cervantes, [redacted]

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Memoranda

