

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1986				
8-8	26300			CHANGED OIL & CLEANED OIL SCREEN SHELL 100
8-8	2630.0			CLEANED & REGAPPED SPARK PLUGS.
8-9-86				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TO THE TIME TACH 26300.0 HRS J E Conaghan IN 382117
2-1-88				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TACH. 2657.4 HRS J E Conaghan IN 382117

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-15-89				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TT. 2657:00 HRS. J E Coughlin IA 382117 1560 HRS SINCE M/O 9/7/89
5-19-90				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AD NOTES LISTED IN BACK OF LOG BOOK TT. 2678 HRS J E Coughlin IA 382117 SEE LOG BOOK #1 FOR MAJOR CH 12-21-90

DATE 19__	REC
6-8-91	
7-1-92	
5-12-93	

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-8-91	I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRCRAFT CONDITION T.T. 2703 HRS. 18425 SMCH. 10-90-86-03 COMPLIED WITH. J E Conaghan A&P 382117			
7-1-92	I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRCRAFT CONDITION AND NOTES CHECKED CW. T.T. 2720 - 37 HRS. SMCH. J E Conaghan A&P 382117			
5-12-93	INSTALLED LARGE "N" NUMBERS TACH TIME 2747.2 HRS.			

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-3-93				I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND HAS DETERMINED TO BE IN AIRWORTHY CONDITION CARS FLOTT AD S/W AT C.H. ST. 2748 HRS. J. E. England A+P560514293 AD 92-15-16 CARS FLOTT.
10-9-94	2765		64.0	C/W 94-01-03 ON L/H & RH MAGNETO BY INSPECTION PER S/B 637, C/W AD 94-06-09 BY INSPECTION OF RH & LH MAGS PER S/B 641 J.E. England A+P560514293

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11-1-94	94			I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. CHECK WAS CHECKED & VENTURI TUBE PER NO. 93-18-03. MACCHECKER AND COMPANY WITH NO. 94-01-03 R.C. TROTTER 2766 HAS J. E. Coughlin ATP 352117
5-5-96	TACH 2778.6		SMOH 95.4	AD 78-09-0713 IMPULSE COUPLINGS IS DUE AT 2783.2 TACH AD 93-18-03 P/C/W ONE PIECE VENTURI INSTALLED. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME. CR - APP 5605142831A

[illegible]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/19	2799.7			I Certify that this aircraft engine has been inspected in accordance with an annual inspection and was found to be in an airworthy condition. Compressor tested OK. (Chy AP56556578/1A)
3-15-00	2799.0	SMDH	116.8	REPAIRED #1 & #2 CYLINDERS FOR STUCK RINGS. REMOVED CYLINDERS; CLEANED & CHECKED VALVES; HONED CYLINDERS & REPLACE ALL RINGS. USED NEW O-RINGS & GASKETS. REPLACED 2 FR. LIFTER BODIES IN #1 & #2 CYLINDERS. REASSEMBLED ENGINE & GROUND-TESTED OK. FLIGHT TESTED FOR 1.5 HRS & FOUND TO BE AIRWORTHY. RETURNED TO SERVICE. (Signature) AP460448968

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/21	2804.8			Checked that this Aircraft Engine has been inspected in accordance with an annual inspection and was found to be in airworthiness condition. N/A AP 569 565281 PA ARI's Remel Book
2002 1-11	2806.1			INSTALLED NEW AIRCRAFT STARTING BATTERY THIS DATE. HLD

DATE
200
9-20

[illegible]

DATE
2003
19

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

10/18/2809.2

100 hr Inspection. Remove Cowling
Ck timing, Condition of Spark
Plugs Ck differential Compress
ign #1 78 #3 78 #5 78 #2 78 #4 78 #6 78
Insp Exhaust i80 Stake Syn 80
Cool heat. Ground run, appd
Ck Syst Good for return to Service

THIS ENGINE ~~WAS~~ ~~INSPECTED~~ ~~IN~~
ACCORDANCE WITH AN 100 hr INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY
CONDITION.

DATE 10/18/03 2809.2

HRS. TTIS HRS.

SIGNATURE Kalman J. Truini

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2004 19				100 hr Insp ck Differential Compression = 248 4-78 6-78 1-78 3-70 5-898 Change oil Just 5 qt ASP 100 Wash Eng run cpps ck ok for Return to Service.
				THIS <u>ENGINE</u> WAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				DATE <u>12-08-08</u> 2856.9 SIGNATURE <u>[Signature]</u> A B F 2 100100 1A

oil
change
2856.9

[illegible]

fake ML Cables/pulleys
Change engine Oil

[illegible]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
Mar 1,	2929.5		2929.5	TSMOH 246.3 hrs. Changed oil, ck'd screen
2008				Serviced with Deroskall 100 W. Replaced all spark
				plugs & gapped to .015". Compression: #1 = 78/80; #2 = 78/80;
				#3 = 80/80; #4 = 69/80; #5 = 79/80; #6 = 78/80. Installed
				went flange for alternator cooling @ upper R/H
				aft engine baffle. Test ran, ck'd fr leaks &
				operation. I Certfy that this engine has been
				inspected in accordance with an Annual
				Inspection and it has been determined to be in an
				airworthy condition. Jon H Y — John H. Langston
				A1 1825468

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS			
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)			
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
5 May 2009	3002.7		3002.7
TSMOH 319.5 hrs. Cleaned spark plugs. Drained carburetor bowl & cleaned gas colator. Compression: #1 = 76/80; #2 = 76/80; #3 = 80/80; #4 = 60/80; #5 = 80/80; #6 = 78/80. Test ran, OK I for leaks & operation. I certify that this engine has been inspected in accordance with an Annual Inspection and it has been determined to be in an airworthy condition. Jn H Y— John H. Langston A11825468			

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
8 April 2010	3025.7		3025.7	TSMOH 342.5 Changed oil, serviced with 7 qts AeroShell 100W AD oil. CK'd & cleaned suction & pressure oil screen. Cleaned & gapped spark plugs. Compression: #1 = 76/80; #2 = 75/80; #3 = 80/80; #4 = 41/80 (burned exh. valve); #5 = 80/80; #6 = 79/80. Removed #4 cylinder for repair - Repaired by J & J Air Parts under W.V. JJI 64450. Reinstalled #4 cylinder using all new gaskets & seals per TCM O-300 O/H manual. Repaired the carburetor air box per STC SE 0016456 See FAA Form 337 this date for details. Test per engine Replaced sent duct to L/H exh. strand. Test ran engine, CK'd for leaks & operation.

(over)

ATK21200121A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8 Apr 1 2010		T.T.	3025.7	I certify that this engine has been inspected in accordance with an annual inspection and it has been determined to be in an airworthy condition. John H. Langshan A11825468
3 Jan 2011		T.T.	3047.5	Changed Oil Aeroshell 100 8qts.
1 Apr 2011		T.T.	3073.5	Changed oil Aeroshell 100 8grs.

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
19__				
April 24	3081.6		3081.6	TSMOH = 3918.4
2011				Inspect, clean, rotate + check gap of spark plugs
				Compression check over 80 #1-74, #2-75, #3-76,
				#4-77, #5-77, #6-76. Tighten intake seals.
				Drain carburetor, Inspect Gascolator.
				Inspect exhaust assembly. Check engine controls
				for travel + operation. Replace Brackett air
				filter element BA6108. Run-up → o.k.
				100hr inspection completed at this time.
				Geoff White ATP 271602

DATE 2012	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
April 29	3121.2		3121.2	SMOM = 438.0
				Drain oil, check screen, service w/ 8 qts Aeroshell 100
				Inspect + clean spark plugs. Compression check
				over 80 #1-72, #2-74, #3-79, #4-78, #5-79, #6-67
				Install new Skytronics ignition harness p/n C3-2AR-II
				Replace air filter element P/N BA6108
				Clean gascolator bowl + screen and carb inlet screen
				Install new Aeroduct Scot-8 and -12 ducting
				Install new muffler left side p/n K0550157-9
				Lube controls, wash engine run-up → OK
				100hr inspection completed at this time.

Jeffer White A/P 272012

DATE
2013

June 1

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3147.7		3147.7	SMOH = 464.5 Drain oil, check screen, service with 8 qts Aeroshell 10100. Compression check over 80 #1-72, #2-70, #3-78, #4-78, #5-78, #6-76 Inspect, clean + rotate spark plugs. Replace Brackett Air Filter BA16488 Wash Engine Run-up → O.K. 100hr Inspection completed at this time. Jesse White AP2720012

DATE 2014 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
July 5	3172.1		3172.1	SMOH = 488.9
				Drain oil, inspect oil pressure screen - no metal found.
				Service with 8 qts AeroShell W100. Compression check
				over 80 #1-73, #2-73, #3-76, #4-79, #5-77, #6-77.
				Install all new spark plugs Champion REM 40E
				Replace Brackett Air Filter BA 6108. Inspect + clean
				carburetor bowl + screen and fuel inlet screen.
				Install new exhaust muffler right side
				Knisley Welding PKO K0550157-32, SN 236005
				Replace AN3 bolts and metal locknuts at clamps.
				Install new engine baffle seal Kit PKO AMS-3320-093
				Check engine controls for travel + operation — 1

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2014				
2015	continue:			wash engine, run-up → O.K. 100 hr inspection completed at this time.
				Julius White A/P 2720012
Sept 12, 15	3192.7		3192.7	SMOH = 509.7
				Drain oil, inspect + clean oil pressure screen. Install
				with new crush washer AN 900-28. Service with 8 qts
				Aeroshell 100. Replace Brackett air filter BA6108.
				Inspect and clean sparkplugs. Compression Check over 30
				#1-71 #2-75, #3-78, #4-79, #5-78, #6-78.
				Inspect and clean gascolator bowl and screen.
				Install new valve cover gaskets P/N RG-530162 (Total 6) contin

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Sept 12, 15	continue			Install new TCM Blo-Proof exhaust gaskets P/N 652459 Replace Electronics International oil pressure transducer with new PT-1006A, SN 172058. Engine Run-up → Satisfactory. This engine has been inspected in accordance with an annual inspection and was determined to be in on airworthy condition. Jule White A+P 2720012
Sept 4, 2016			Tach = 3217	This engine removed from Aircraft due to metal contamination found in oil pressure screen. Jule White A+P 2720012

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

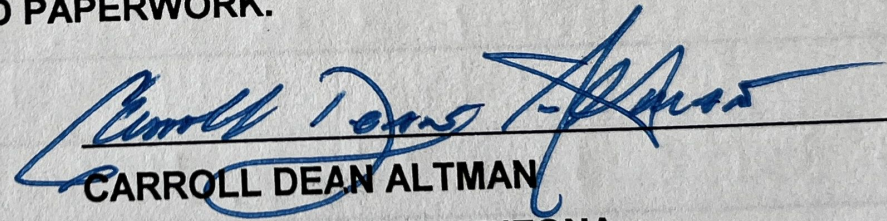
MODEL: O-300-A
 S/N: 12721-D-7-A
 INVOICE: 120816WVA

LYCON OF ARIZONA
 5117 E, ROADRUNNER DR.
 MESA, AZ. 85215

TOTAL TIME: 3217
 SMOH: 534
 DATE: 12/08/16

ENGINE REPAIR

I CERTIFY THAT THIS ENGINE HAS BEEN REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. FOR A DESCRIPTION OF WORK PERFORMED AND A LIST OF PARTS USED, SEE ATTACHED PAPERWORK.



CARROLL DEAN ALTMAN
 FOR LYCON INC OF ARIZONA

AP1654673

Measured
Performance



Lycon Inc.

• EXCHANGE CYLINDERS, MAGNETO REPAIR

5117 ROADRUNNER DR. • FALCON FIELD • MESA, ARIZONA 85215

PHONE: (480) 981-0876

LES SWITZER

DEAN ALTMAN

ENGINE: O-300-A
S/N: 12721-D-7-A

ENGINE REPAIR
INVOICE: 120816WVA
TOTAL TIME: 3217

DATE: 12.08.16
SMOH: 534

LIST OF ENGINE PARTS REPLACED:

1-652152A1 BEARING SET	12-SA639640 BEARING	12-655959 BOLT	12-654487 NUT
3-402805-3 SNAP RING	8-530868 PLATE	1-530535 GEAR	4-SA22532 SCREW
4-SA22534 SCREW	1-SA530917 SEAL	12-SA530940 RING	1-24770 PLUG
1-35343 GEAR	1-23403 GEAR	1-23410 PLATE	1-EQ7506 CYLINDER KIT
5-537870P30 PUSHROD	1-SA25103A4 KIT		

LIST OF MAGNETO PARTS REPLACED:

2-KA400554 SEAL	2-AB51678 SLINGER	2-10-51324 SPRING	2-AB391213 SCREW
2-AB160844 BRUSH	2-AB163374 FELT	2-AB50752 FELT	2-MS16624 RING
2-AB357174 POINTS	2-AB51676 CAPACITOR		

DESCRIPTION OF WORK PERFORMED:

1. CRANKSHAFT ULTRASONICALLY INSPECTED PER CONTINENTAL BULLETIN MSB 96-10B. SEE 8130.
2. CAMSHAFT AND TAPPETS REPAIRED. SEE 8130.
3. OIL PUMP REBUSHED.
4. NEW CONTINENTAL CYLINDERS. SEE 8130 FOR SERIAL NUMBERS.
5. MAGNETOS INSPECTED IN ACCORDANCE WITH MANUFACTURE'S 500 HOUR PROCEDURE AND ASSEMBLED USING PARTS LISTED ABOVE.
6. ENGINE ASSEMBLED USING REPLACEMENT PARTS LISTED ABOVE, TEST RAN AND APPROVED FOR RETURN TO SERVICE.

Carroll Dean Altman
CARROLL DEAN ALTMAN
FOR LYCON INC OF ARIZONA

AP1654673

RDING CH ME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECT ENTRIES MUST BE ENDORSED BY MECHANIC OR REPAIR FACILITY.
7	13	3230.3	SMOH 547 First No Oil Consumption

DATE 2016 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-16	3217		3217	Installed repaired engine IAW Cessna Service Manual Procedures. Service w/ 8 qts Aeroshell 100. Test run per Lycon break in instructions and found to be satisfactory.
12/18	3217	.5	3217.5	534.5 First Flight after ground check 3/eq. 2min Runs. No Oil Consumption
12-21	3217.5			Cyl. Temps 1=264 2=313 3=261 4=266 5=256 6=197 oil 185
	3217.5	1.0	3218.5	Flight No 2. No Leaks - No Oil Consumption
				Cyl Temps 1=274 2=321 3=263 4= 269 5=262 6=211 oil 186
				All Engine Functions Check OK.

[illegible]

DATE 2017 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/13	3217	13	3230.3	SMOH 547 First Oil change! TT 13/HRS. No Oil Consumption AEROSHEL W100 Plus
12-28-17	3242.1		3242.1	SMOH 559 Compression check over 80: #1-77, #2-73, #3-76, #4-76, #5-76, #6-77 Inspect, clean, check gap + rotate spark plugs Check engine controls for travel + operation Perform engine run-up and found to be satisfactory This engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. <i>Quel White</i> A+P 2720012 IA

[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				for full "on" and "off" operation.
				Performed engine run-up and found to be
				satisfactory. This engine has been inspected
				in accordance with an annual inspection and
				was determined to be in an airworthy condition.
				Julius White A+P2720012 IA
				REBUILD
8-25-19	3271.1	1	3271.1	SMDH 588 @ 20.2 TT OIL LYCON 54.0
				Third Oil Change AEROSHELL 100+

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2020 19				
3-5	3292.1		3292.1	SMOH 609.0
				Drained oil, inspected oil pressure screen.
				Serviced with Aeroshell 1000
				Compression Check over 80: #1-75, #2-65
				#3-75 #4-75 #5-74 #6-78
				Replaced Bracket air filter BA 6108
				Check engine controls for travel and operation
				Performed engine Run-up → Satisfactory
				I have inspected this <u>Engine</u>
				In accordance with a <u>Annual</u>
				Inspection and found it to be in an airworthy
				condition.
				Tach. Reads <u>3292.1</u> Date <u>3-5-2020</u>

[Signature] A+P 2720012 IA

DATE 2021 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-28	3316.6		3316.6	SMOH 633.4
				Drained oil, inspected oil pressure screen, reinstalled with new gasket P/N AN900-28. Serviced with 8 qts Amsoil W100. Compression Check over 80: #1-75 #2-70 #3-74 #4-72 #5-74 #6-73 Inspected, cleaned, checked gap + rotated spark plugs. Replaced Brackett Air Filter element BA6108 Inspected and cleaned gas carbtor bowl + screen. checked carburetor inlet fuel screen. Engine Run-up Satisfactory
				I have inspected this <u>Engine</u> in accordance with a <u>Annual</u> inspection and found it to be in an airworthy condition.
				Tach. Reads <u>3316.6</u> Date <u>3-28-2021</u> Gunn White A/P 272022IA

[illegible]

DATE 2022	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-19	3345.7		3345.7	SMOH = 662.5
				Inspected, cleaned + gapped spark plugs.
				Replaced Brackett air filter element BA6108
				Compression over 80 #1-73, #2-69, #3-74
				#4-70, #5-72, #6-70. Inspected exhaust assy.
				Checked engine controls for travel and operation.
				Performed Engine Run-up and found to be
				satisfactory.
				I have inspected this <u>Engine</u>
				in accordance with a <u>Annual</u>
				inspection and found it to be in an airworthy
				condition.
				Tach. Reads <u>3345.7</u> Date <u>5-19-2022</u>
				Julia White AIP2720012IA

[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

SoCal Aircraft Inspections

949-590-9955



06/01/2023 N8170B Cessna 172 SN: 29970

Continental O-300-A SN: 12721-D-7-A WO 23950

Tach: 3382.6 ETT: 3382.6 STO: 695.4

-Performed 100 Hour Inspection using Continental SPM M-O as a guide

-Performed compression check per M-O 6-4.11.2.

#1/70 #2/74 #3/70 #4/74 #5/72 #6/72

-Performed oil change. Added 8 quarts Aeroshell W100+ oil. Serviced oil screen and installed new AN900-16 gasket

-Cleaned, tested, and rotated spark plugs. Installed (6) new copper plug gaskets

-No outstanding AD's per ATP subscription dated 06/01/2023 and FAA bi-weekly 2023-11

I certify that this engine has been inspected and serviced in accordance with a 100 hour inspection per Appendix D to Part 43 as part of an annual inspection and has been found to be in an airworthy condition

Jeff Dyberg A&P 3711346 IA

The Standard
AIRCRAFT LOG

Cessna
AIRCRAFT LOG
AND MAINTENANCE RECORD

Cessna
ENGINE
AND PROPELLER LOG

The Standard
ENGINE LOG

1746204

Standard Gross Weight	
New Standard Empty Weight	
Allowable Useful Load	

N8170B
S/N 29970
1957



DATE	FLIGHT	TO	NATURE OF	DURATION OF	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT	DATE

EI CHT/EGT & 337

VLT/AMP & 337

EI OIL PRESS /
TEMP & 337

PER CLOCK
& 337

ANNUNCIATOR
& 337

TACH & 337

37 FORMS

PANEL

1) for
each

- Corporate
- CubCrafters
- de Havilland
- Diamond Aircraft
- Dissonance

12/11/11 - 1.10.11 -

Airworthiness Di AIRCRAFT RECORDS

ANNUAL INSPECTION 2011

airframe

Company Aero Services
Manufacturer CESSNA AIRCRAFT CORP.
Model 172
Tail # 8170B
Serial # 29970
Current Time 3081.6
Total Time 3081.6
A/C Cert. Date 1957

59-10-03 07/15/59 **FLASHER SWITCH/**
Method of Compliance NA - Flasher not installed
SB # Date
Signature Next Due
Cert. #

***68-17-04** 09/07/68 **STALL WARNING SYSTEM/**
Method of Compliance NA - Serial Number
SB # Date
Signature Next Due
Cert. #

***69-15-03** 08/20/69 **MUFFLER ASSEMBLY/**
Method of Compliance NA - Piper muffler assembly not installed
SB # Date
Signature Next Due
Cert. #

71-18-01 08/31/71 **FUEL SELECTOR VALVE PLACARD/**
Method of Compliance NA - Serial Number
SB # Date
Signature Next Due
Cert. #

***71-22-02** 11/09/71 **[R1] NOSE GEAR FORK/**
Method of Compliance P/C/W New nose fork P/N 0442503-497 installed 10-03-72
SB # Date Next Due
Signature Cert. #

72-07-02 03/25/72 **SELECTOR VALVE PLACARD/**
Method of Compliance P/C/W Placard installed
SB # Date
Signature Next Due
Cert. #

73-17-01 08/16/73 **FUEL TRANSFER PUMP PLACARD/**
Method of Compliance NA - Aux tank not installed
SB # Date
Signature Next Due
Cert. #

***74-06-02** 03/18/74 **AVCON MUFFLERS/**
Method of Compliance NA - Avcon mufflers not installed
SB # Date
Signature Next Due
Cert. #

Prepared by Julie White Date April 2011