

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 Technician or Repair Facility. (See back pages for other specific entries.)
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5/1/11

N2185K

Tach Time 1545.3

- 1) Replaced oil and filter.
  - 2) Compression checked 76/80.
  - 3) Performed normal service and inspection.
- limited to this work performed.

878.7  
5m4H



Steve Culbertson

IA 2073958

170 Aviation Way (831) 763-9290  
Wetsonville, CA 95076 KVV1

Date: 3/1/12 N2185K S/N: 32R-7985061 Tach: 1572.6  
EngS/N: L-18820-48A EngIT: 2489.1 EngTSH: 906.0  
Changed oil and filter, serviced with 12 qt. Aeroshell 100 Plus and  
CH48103-1 filter. Inspected filter element and screen, found no unusual  
contaminants. Installed new RH/M/38E sparkplugs in #4 cylinder.  
Performed high tension lead test on #4 leads, all ok. Washed engine. Run  
up and leak check ok.

I certify that the above work was performed in accordance with current  
regulations of the FAA and is approved for return to service.

Dudley Clark

 A&P 3452398 I.A.

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06-01-2012				
TACH T	15902			ENGINE <u>Annex 1</u> INSPECTION, OIL CHANGE AND FILTER OR SCREEN, ACC. CKD, FUEL SYS. CKD, IGNITION SYS. CKD SPARK PLUGS CKD, EXHAUST SYS. CKD, CARBON MONOXIDE CKD 2M CYLS COMP CKD
SMO H	923.6			#2 = <u>78</u> #3 = <u>79</u> #4 = <u>76</u> #5 = <u>72</u> #6 = <u>79</u> #7 = <u>79</u> #8 = <u>79</u> #9 = <u>79</u> ALL ENGINE CONTROLS CKD, ROUTINE MAINTENANCE C/W.
			AD	2009-02-03 Para 6, H + J Secured
			AD	<del>2009-11-07</del> 2011-26-04 Para H + J
			AD	2001-15-10 NA by Overhauler
			AD	2012-03-06 NA by Overhauler
				THIS INSPECTION IS PERFORMED IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR-PART 43, APPENDIX AND FOUND SAFE FOR FLIGHT ON THE DATE OF INSPECTION.
				<u>W. B. A. P. 3291797 EA</u> (SIGNATURE) (DATE)

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8-12	1614.7			CHANGED OIL - 12 QTS. AERO-SHELL SAE 50W100+ FILTER. TEMPEST 4803-2 REPLACED PLUGS WITH NEW TEMPEST WARMER SPARK PLUGS, CHECKED GAP RUN-UP CHECKED OK. J. VANDERMEULEN PP# 3532814
8-13	1657.8			CHANGED OIL: 11QT AERO-SHELL 15W50 SEMI-SYNTHETIC OIL, 1 QT OF Camguard. REPLACED OIL FILTER. TEMPEST 48103-2. REMOVED SPARK PLUGS AND REPLACED WITH USED SET OF CHAMPION PLUGS THAT WERE CLEANED/GAP CHECKED PRIOR. WASHED ENGINE, RUN-UP, CHECKED FOR LEAKS, CHECKED OK. JEFF VANDERMEULEN PP# 3532814

DATE 2013 #9	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 Technician or Repair Facility. (See back pages for other specific entries)
06-27-2013	1690.0			SAFE AD Sheet this date
ET SMOH	2616.5 1023.4			ENGINE Annual INSPECTION, OIL CHANGE AND FILTER/OIL SCREEN, ACC. CKTD, FUEL SYS. CKTD, IGNITION SYS. CKTD, SPARK PLUGS CKTD, EXHAUST SYS. CKTD, CARBON MONOXIDE CKTD, C/W CHS COMP CKTD #2 - 78 #3 - 79 #4 - 79 #5 - 78 #6 - 79 #7 - 79 #8 - 79 #9 - 78 ALL ENGINE CONTROLS CKTD, ROUTINE MAINTENANCE C/W.
				I CERTIFY THAT THIS <u>Page 2 of 2</u> HAS BEEN INSPECTED BY A <u>Private Pilot</u> INSPECTION AND WAS DETERMINED TO BE IN AIRCRAFT CONDITION AT THIS TIME <u>1600</u> AND DATE <u>06-27-2013</u> ONLY, NO WARRANTY TO FUTURE CONDITION. AAR
08-08-2013				<u>TS B. SP AH 3291797EA</u> R & R Magneto for 500 HR by Savage Magneto Service. Test run through RPM range. Smooth run no anomalies. <u>TS B. SP AH 3291797</u>

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9-13	1702.7			CHANGED OIL: 12 QTS. AERO-SHELL 15W50 SEMI-SYNTHETIC OIL, TEMPEST 48103-2 FILTER. REMOVED, CLEANED, INSPECTED AND REINSTALLED SPARK PLUGS. RUN-UP CHECKED FOR LEAKS, CHECKED OK. JEFF VANDERMEULEN PP3532814
9-14	1748.1			CHANGED OIL: 12 QTS. AERO-SHELL 15W50 SEMI-SYNTHETIC OIL, TEMPEST 48103-2 FILTER. REMOVED, CLEANED, INSPECTED & ROTORATED & REINSTALLED SPARK PLUGS. RUN-UP CHECKED FOR LEAKS, CHECKED OK. WORKED ENGINE, LUBED LANDING GEAR. JEFF VANDERMEULEN # PP3532814

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06-26

2014  
19

1768.7

2695.2

SM614 1102.1

ENGINE Annual INSPECTION, OIL CHANGE AND  
 FILTER OR SCREEN, ACC. CKD, FUEL SYS. CKD, IGNITION SYS. CKD,  
 SPARK PLUGS CKD, EXHAUST SYS. CKD, CARBON MONOXIDE CKD,  
 JAW CYLS COMP CKD #1 = 79  
 #2 = 77 #3 = 74 #4 = 74 #5 = 78  
 #6 = 77 #7 = 70 #8 = 70 #9 = 78  
 ALL ENGINE CONTROLS CKD. ROUTINE MAINTENANCE CM.

If Certify this engine has been inspected,  
 accordance with an Annual inspection and  
 was determined to be in a Airworthy  
 condition at this time. 1300 + date 06-26-2014  
 only. NO warranty to future condition.  
 To B IF AIP 3291797EA

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12/4				
119-14	1801.5			CHANGED ENGINE OIL & FILTER: 12 QTS. AERO-SHELL 15W-50 SEMI- SYNTHETIC OIL, TEMPEST 48103-2 FILTER, REMOVED, CLEANED, INSPECTED, ROTATED AND REINSTALLED SPARK PLUGS. RUN-UP, CHECKED FOR LEAKS. CHECKED OK. JEFF VANDERMEULEN #P0353284
118-15	1842.6			CHANGED ENGINE OIL & FILTER: 12 QTS. AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL, TEMPEST 48103-2 OIL FILTER. REMOVED, CLEANED, INSPECTED, ROTATED AND REINSTALLED SPARK PLUGS. GREASED ALL LANDING GEAR FITTINGS & ADDED NITROGEN TO RIGHT GEAR STRUT. RUN-UP, CHECKED FOR LEAKS, CHECKED OK. JEFF VANDERMEULEN #P0353284

DATE 2015	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration 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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FOOTHILL AVIATION  
3600 Carol Kennedy Dr, San Andreas, Ca. 95249

08/12/2015 N218SK Engine Tach: 1855.8 TSN: 2772.3 SMOH: 1189.2

Complied with the following inspections and airworthiness directives:

1. Annual/100 Hour inspection per 14 CFR Appendix D to Part 43
2. Compressions as follows, 1. 72/80, 2. 73/80, 3. 74/80, 4. 72/80, 5. 78/80, 6. 78/80
3. AD2011-26-04 Fuel injector line inspection

Replaced/Installed the following items:

1. Brackett induction filter
- Performed the following repairs and service items:
1. Oil and filter change, Aeroshell 15W/50 and CH48103-1

I certify that this engine has been inspected in accordance with an Annual/100 Hour inspection and was found to be in an airworthy condition.

Signed James McCloud  
James McCloud IA3125595A&P for Foothill Aviation

10-18-15	1878.3			REPLACED NOSE ASHEEL INNER TUBE
				WITH 508X5 LEAK GUARD INNER TUBE,
				REINSTALLED NOSE ASHEEL, CHECKED
				PRESSURE TEST AND PLAY
				JEFF WUNDERHEIM P#3532814



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.)
10/15				
026/15	1822.60			CHANGED ENGINE OIL & FILTER: 12 QT AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL, TEMPERST 48103-2 OIL FILTER, REMOVED, CLEANED, INSPECTED, ROTATED AND REINSTALLED ALL SPARK PLUGS. RUN-UP CHECKED FOR LEAKS, CHECKED OK RETURNED TO SERVICE. JEFF VANDEHEULEN #PP3532814
128/16	1926.8			CHANGED ENGINE OIL & FILTER: 12 QTS AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL, CAMMION 48103-2 OIL FILTER. SPARK PLUGS: REMOVED, INSPECTED, CLEANED, ROTATED & REINSTALLED. WASHED ENGINE AND CHECKED FOR LEAKS JEFF VANDEHEULEN #PP3532814



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FOOTHILL AVIATION  
3600 Carol Kennedy Dr, San Andreas, Ca. 95249  
08/24/2017 N2185K Engine Tach: 1964.1 SM&H 1297.5

**Replaced the following items:**

1. Customer supplied new Lycoming fuel pump p/n 62B26931, s/n RC42154085, gasket p/n 60096, two o-rings p/n MS29512-6, and fuel pump drain hose.

**Performed the following repairs and/or service items:**

1. Removed and replaced fuel pump (engine driven AC diaphragm type). Work performed per Lycoming direct drive overhaul manual and Lycoming SSP 1776 torque specifications. Performed run, ops, and leak check all ok.

Signed

Remner Brewer IA3177530A&P for Foothill Aviation

08/17/17	1970.8			CHANGED ENGINE OIL & FILTER. 12 QTS. AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL, TEMPER 4803-2 OIL FILTER. SHAKE PLUGS REMOVED, CLEANED, INSPECTED, CHECKED GAP ROTATED, REINSTALLED. RUN-UP CHECKED FOR LEAKS AND TEST FLOWN. JEFF VANDERMEULEN APP 3532814
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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.
19__				

FOOTHILL AVIATION  
3600 Carol Kennedy Dr. San Andreas, Ca. 95249  
02/08/2018 N2185K Engine Tach: 1976.4 TSN: 2892.9 SMOH: 1309.8

Complied with the following inspections and airworthiness directives:

1. Annual/100 Hour inspection per 14 CFR Appendix D to Part 43
2. Compressions as follows, 1. 74/80, 2. 73/80, 3. 76/80, 4. 74/80, 5. 76/80, 6. 75/80
3. AD2011-26-04 Fuel injector line inspection

Replaced/Installed the following items:

1. Brackett induction filter BA-3

Performed the following repairs and service items:

1. Oil change, Aeroshell 15W/50. Cut open filter provided by customer with no metal found as well as the suction screen.

Further, this engine has been inspected in accordance with an Annual/100 Hour inspection and was found to be in an airworthy condition.

Signed *James McCloud*

James McCloud IA3125595A&P for Foothill Aviation

7.09.18	2014.6			CHANGED OIL & FILTER, 12 QTS AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL AND TEANBEST 4810-3-2 FILTER, RUN-UP CHECKED FOR LEAKS, CHECKED O.K.
				JEFF LAUDERMEAN PO# 3532814

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
7-14-2018	2014.2			Replaced 3. Left Bank & 2 forward, Right bank Oil return hoses with 6000 x - 6 Hoses. Cleaned a/c's. Test-ground ran for leaks/monitors. J. A. IF APR 3291797
09-20-19	2051.6			CHANGED OIL & FILTER, 12 QTS AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL & TEMPEST 48163-2 OIL FILTER, REMOVED 5 HRS PLUGS, CLEANED & INSPECTED. & CHECKED GND ROTATED AND REINSTALLED. RUN-UP CHECKED FOR LEAKS AND ANOMALIES, CHECKED O.K. J. A. IF APR 3532814



3600 Carol Kennedy Dr, San Andreas, Ca. 95249

Date: 3-14-2019

N2185K

Engine

Tach: 2652.3

EFT: 2968.8

SMOH: 1385.7

Compressions as follows: 1- 76 /80, 2- 71 /80, 3- 74 /80, 4- 74 /80, 5- 75 /80, 6- 77 /80

Complied with the following inspections and airworthiness directives:

1. Annual/100 Hour inspection per 14 CFR Part 43 Appendix D.

2. AD2013-12-07 External fuel injection line and support clamp inspection. By visual inspection per para. (e)(1)(ii) and MSB 342G.

No defects noted. Next due upon (fuel) line maintenance or 3076.8 Eng. TT.

Performed the following repairs and/or service items:

1. Owner changed oil and filter 7 hrs. prior to annual. Oil oil filter inspected, no findings. Run and leak check ok.

I certify that this engine has been inspected in accordance with an Annual/100 Hour inspection and was determined to be in an airworthy condition.

Signed

Renner Brewer A&P/IA 3177530

2-07-20	2099.7			CHANGED ENGINE OIL & FILTER, 12 QTS.
				AERO-SHELL, 15W-50 SEMI-SYNTHETIC OIL &
				TEMPERST 48103-2 OIL FILTER, REMOVED STRA
				PLUGS, CLEANED, INSPECTED, AND CHECKED
				GRIP, ROTATED & REINSTALLED, RUN-UP
				CHECKED FOR LEAKS & ANOMALIES, CHECKED O.K.
				TEST UNDERMINEER PPH 3532814







DATE  
10/22/22

RECORDING  
TACH  
TIME

TODAYS  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
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10/22

2188.4

CHANGED ENGINE OIL & FILTER, 12 QTS.

AERO-SHELL 15W-50 SEMI-SYNTHETIC OIL,

TEMPER 48103-2 OIL FILTER, REMOVED

SPARK PLUGS, INSPECTED, GAPPED, CLEANED

ROTATED AND REINSTALLED.

RUN-UP PENDING ANNUAL INSPECTION.

JEFF WUNDERMEYER PP# 35322814

8/3/2022 Piper PA 32 RT 300 N2185K Tach:2152.5 ETT:3104.9

TSMOH:1521.8 Compression check 1 75/80, 2 62/80, 3 76/80, 4

64/80, 5 72/80, 6 75/80. Checked Mag timing at 20° BTDC. CW all

AD's through 8/2/2022. I certify that this engine has been inspected in

accordance per AC 43 App D 100-hour inspection and was determined

to be in an airworthy condition at this time.

Michael Jones

A&P Cert.# 15985211A



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11/10/23	2203.0			EXCESSIVE MAGNETO DROF NOT RESOLVED WITH REPLACEMENT OF NEW SPARK PLUGS AND WIRING HARNESS. MAGNETO REMOVED & SENT TO AIRCRAFT ELECTRICAL COMPONENTS, KENNECA, FOR INSPECTION.
				MAGNETO OVERTHAULED AND RETURNED 3/12/23. REFER TO ATTACHED WORK ORDER FOR REPAIRS PERFORMED
11/10/23	2203.6	0.6		REINSTALLED OVERTHAULED MAGNETO, CHECKED & SET TIMING @ 20 DEGREES, GROUND RUN-UP CHECK D.K.
				TEST UNDERMAGNET PP#353284

DATE Mo 23 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 Technician or Repair Facility. (See back pages for other specific entries)
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8-13-23	2216.5			CHANGED ENGINE OIL FILTER, 12 QTS. OF AERO-SHELL SEMI-SYNTHETIC OIL AND TEMPEST 4AA 4810 OIL FILTER FOR ANNUAL INSPECTION OF ENGINE. TEST UNDERMEAN PPH 3532814
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8/16/2023 Piper PA 32 RT 300 N2185K Tach:2216.5 ETT:3133.0  
TSMOH:1549.9 Compression check 1 74/80, 2 70/80, 3 76/80, 4  
70/80, 5 74/80, 6 76/80. Checked Mag timing at 20° BTDC. CW all  
AD's through 8/15/2023. I certify that this engine has been inspected  
in accordance with AC 43 App D 100-hour inspection and was  
determined to be in an airworthy condition at this time.

Michael Jones  
A&P Cert.# 1598521 IA



