

MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE
CERTIFICATE TYPE
& NUMBER

DATE
2023

TOTAL TIME
IN SERVICE

HOURS 10ths

5/1/23

19 80 4

CHANGED ENGINE OIL AND FILTER, PERFORMED
INTERNAL INSPECTION OF OIL FILTER WITH NO
DEBRIS OR DAMAGE NOTED. REPLACED OIL FILTER
WITH TEMPEST P/N AA48108-2. SERVICED ENGINE
WITH 8QTS AEROSHELL 100W PLUS OIL.
PERFORMED ENGINE RUN WITH NO LEAKS
NOTED. SUBMITTED OIL SAMPLE FOR
ANALYSIS WITH RESULTS SHOWING ALL
VALUES APPEAR NORMAL

THOMAS
KUYKENDALL
AIP#3602569
Thomas Kuykendall

MAINTENANCE RECORD

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DATE
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IN SERVICE

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07/10/23

1999 0

REMOVED LEFT MAGNETO: SLICK MDL# 6351
SERIAL # 07121966
INSTALLED SUREFLY ELECTRONIC IGNITION
P/N: SIM6L S/N: 6L-0623006 IN LEFT POSITION
PER MANUFACTURERS INSTRUCTIONS DOCUMENT
SF1004 REVISION C, PERFORMED OPERATIONAL
CHECKS I.A.W. INSTRUCTIONS. FOUND ALL
FUNCTIONS TO BE NORMAL
THOMAS KUYKENDALL AIP # 3602569
Thomas Kuykendall

MAINTENANCE RECORD

DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7/10/23	2027.2 9.7		Changed engine oil & filter, performed internal inspection of filter, no debris or damage. Sent oil for analysis, all normal. Tempest PIN AA4108-02 & 8 quarts Aero 100w Plus oil. Performed engine run, no leaks.	
9/29/23	34.1 Tach		Changed engine oil & filter 100 ashless for 25 hour breakin after top off cut filter and sent oil for sample. PIN AA4108-02 & 8 quarts 100 ashless. Ran leak search, all good. Sent oil for testing	
11/6/23	57.1		Change engine oil & filter with 100w Plus for remaining breakin for Tott. 8 quarts 100w Plus and 12oz AV Blend. Sent oil for testing TT 2363.3 Filter-AA4108-02 Ran leak search, no issues.	
2/14/24	89.2 2408.6	SPOT TT	Change engine oil & filter with 100w Plus 8 quarts 100w Plus and 12oz AV Blend. Send oil for testing Ran leak search, no issues. Filter-AA4108-02 Tempest	
9-25/24	2458.2	TT	Change engine oil & filter with AeroShell 100w Plus 8 quarts & 12oz AV Blend. Ran leak search, no issues. AA4108-2 Tempest	

MAINTENANCE RECORD


DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/1/24	2484.0 TT	3	Change engine oil with 8 quarts AeroShell W100 Plus Install new Tempest Oil Filter AA4108-02 Pulled and cleaned screen leak searched & fan, no issues	
10/16/24	30.3 Tach		Install 12 new fine wire spark plugs. Tempest Used copper anti-seize. Tested & ran no issues.	
12/17	50.3 TT 2504.0		20 hour oil change left filter added 8oz Marvel Moly & 8oz Cam Guard 8 quarts AeroShell W100 Plus Ran & leak searched	
1/24/25	67.8 TT 2521.0		17.5 hour oil change Replaced filter Tempest AA4108-02 8 quarts AeroShell W100 Ran & leak searched added 8oz Marvel Moly & 8oz Cam Guard	
5/24/25	91.8 TT 2545.0		24 hour oil change Replaced filter Tempest AA4108-02 8 quarts AeroShell W100 Ran & leak searched 8oz Marvel 8oz Cam Guard Cut filter inspected no metal	

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.)
8/26/23				

N 927MP	DATE COMPLETED: 8/26/20223		
ACTT:2016.13	TACH: 15.8	ENGTT: 2016.13	TSOH: 830.03
Manufacturer: Cessna	Part/Model number: 182S		S/N: 182-80360

ACTT:2016.13 TACH: 15.8 ENGTT: 2016.13 TSOH: 830.03 PropTT: 2016.13 PTSOH: 830.03

Found CGR-30 has reset tach of 2000.33 to 0.0 and engine hours of 2287.4 to 0.0 at flight log 523. These time above are current as of 8/26/2023.



 Jonathan A Donahue A&P 3407736 IA 8/26/2023

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.)
8/26/23				

N 927MP	DATE COMPLETED: 8/26/20223		
ACTT:2016.13	TACH: 15.8	ENGT: 2016.13	TSOH: 830.03
Manufacturer: Lycoming	Part/Model number: IO 540 AB1A5	S/N: L-26559-48A	

Removed all 6 cylinders and installed 6 new Superior complete cylinder assay P/N: SL36006TW-A20P S/N: 366TW000001166, 366TW000001167, 366TW000001168. 366TW000001177, 366TW000001187, 366TW000001188. With new piston pins P/N: SL13444-1. All work preformed IAW Lycoming engine IO540 overhaul manual and superior installation instructions. Preformed ground run and leak check and determined to be in a satisfactory condtion at this time. Engine break in will be performed IAW Lycoming service instrutions No. 1427. C. Installed NEW adel clamps as required IAW AD 2015-19-07.



Jonathan A Donahue

A&P 3407736 IA

8/26/2023

YEAR RECORDING TODAY'S TOTAL

20

DATE

N 940MA	DATE COMPLETED: 3/17/2024
ACTT: 2097.93	TACH: 97.6
Manufacturer: Lycoming	Part/Model number: IO-540-AB1A5 S/N: L-26559-48A

Technician or

ENGTG: 2097.93 ENGTSOH: 911.8 ENGTSTOH: 81.8

Completed 100Hr /Annual inspection in accordance with FAR 43 appendix d. Compression test as followed #1 78/80 #2 76/80 #3 76/80 #4 74/80 #5 78/80 #6 76/80. Drained engine oil and removed oil filter, inspected filter for metal with none found at this time. Installed a new oil drain plug crush gasket P/N: MS35769-11, serviced engine with 8 quarts of Aeroshell 100W plus oil and a new AA48108-02 oil filter. Cleaned, gaped and inspected spark plugs. Lubricated engine controls as required. Performed engine ground run and Leak checks determined to be in a satisfactory condition at this time. I certify that this engine has been inspected in accordance with a 100Hr/ annual inspection and determined to be in an airworthy condition at this time.



Jonathan A Donahue A&P/IA 3407736 3/17/2024

YEAR

20

DATE

Description of Inspections, Tests, Repairs and Alterations

f Technician or

N 940MA

DATE COMPLETED: 3/26/2025

ACTT: 2199.8

TACH: 199.5

Manufacturer: Lycoming

Part/Model number: IO-540-AB1A5

S/N: L-26559-48A

ENGT: 2199.8 ENGTSOH: 1013.7 ENGTSTOH: 183.7

Completed 100Hr /Annual inspection in accordance with FAR 43 appendix d. Compression test as followed #1 76/80 #2 76/80 #3 76/80 #4 76/80 #5 78/80 #6 74/80. Drained engine oil and removed oil filter, inspected filter for metal with none found at this time. Installed a new oil drain plug crush gasket P/N: MS35769-11, serviced engine with 8 quarts of Aeroshell 100W plus oil and a new AA48108-02 oil filter. Installed Airwolf Filter Corp air oil separator STC# SA02268CH IAW Airwolf filter Corp installation instructions and determined to be in a satisfactory condition at this time. Cleaned, gaped and inspected spark plugs. Installed a new Tempest fuel pump P/N: AF15473. Lubricated engine controls as required. Performed engine ground run and Leak checks determined to be in a satisfactory condition at this time. I certify that this engine has been inspected in accordance with a 100Hr/ annual inspection and determined to be in an airworthy condition at this time.



Jonathan A Donahue A&P/IA 3407736 3/26/2025

YEAR

20

DATE

RECORDING

T
T

N 940MA

DATE COMPLETED: 4/4/2026

ACTT: 2341.13

TACH: 340.5

Manufacturer: Lycoming

Part/Model number: IO-540-AB1A5

S/N: L-26559-48A

ENGT: 2341.13 ENGTSOH: 1155 ENGTSTOH: 325.03

Completed 100Hr /Annual inspection in accordance with FAR 43 appendix d. Compression test as followed #1 76/80 #2 78/80 #3 74/80 #4 78/80 #5 74/80 #6 74/80. Complied with AD 2015-19-07 inspection of fuel lines and clamps, Inspected and determined to be in a satisfactory condition at this time. Next due at ACTT: 2315.7. Complied with AD 2009-02-03 inspection of fuel servo plug, determined to be in a satisfactory condition at this time and next inspection due at ACTT 2265.7 or at every oil change or every 50 hours whichever occurs first. Installed a new low oil cooler hose P/N: AE3663161H0110. Installed new tail pipes P/N: A9954200-12 and -11. Lubricated engine controls as required. Performed engine ground run and Leak checks determined to be in a satisfactory condition at this time. I certify that this engine has been inspected in accordance with a 100Hr/ annual inspection and determined to be in an airworthy condition at this time.



Jonathan A Donahue A&P/IA 3407736 4/4/2026

of Technician or