

N19519

Book 3



*The Standard*

**ENGINE LOG**

ASA-SE-1

**Engine Record** General Information

Manufacturer LYCOMING Model O-360-A1F6D

Serial L-22473-36A Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft N19519

Minimum Octane Fuel \_\_\_\_\_ Oil Grade: Summer \_\_\_\_\_ Winter \_\_\_\_\_

Magneto Time \_\_\_\_\_ Point Setting \_\_\_\_\_ Firing Order \_\_\_\_\_

Spark Plug Gap \_\_\_\_\_

Manufacturer recommended overhaul at \_\_\_\_\_ hours



n or Repair

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YEAR: 2016	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				
9/15	3427.0		3427.0	Drained oil + removed oil filter, drained oil cooler. Serviced engine w/ 8 qts Phillips 1620W50 oil & 1 Pt. ASL Camguard. Installed new oil filter, Tempest AA48103-2. Replaced oil cooler drain cap, safetied oil filter + oil cooler drain cap. Cut oil filter, no metal found. Ran Engine, no leaks.
				Yusef E Zankle 7532747
				End of Entry

Date: 11/2/2016  
Tach/Hobbs: 3437.6  
Total Time: 3437.6  
TSMOH: 1455.5



**Blue Skies over Dubuque Inc.**  
**Airplane Maintenance**  
10800 Airport Road  
Dubuque, Iowa 52003  
Repair Station #YQYR343B  
563-582-1293

Technician or Repair

**Cylinder Compressions**

#1	#2	#3	#4	#5	#6
76/80	76/80	76/80	76/80	👉	👉

1. Inspected engine per FAR Part 43 appendix D checklist.
2. Cleaned & tested spark plugs. Installed 1 new spark plug.
3. Cleaned carburetor inlet screen.
4. Reinstalled dual magneto after repair by Aircraft Systems WO# 51628.

I certify this engine has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition. See AD List in folder for compliance.

Work Order #80239

Name: Paul M. Kaune

Signed: \_\_\_\_\_

*Paul M. Kaune*

Certified Repair Station # YQYR343B

YEAR: 2017

RECORDING TACH TIME

DATE

1/15

3477



YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2017				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/17	3552.0		3552.0	Drained oil & oil cooler, Removed oil Filter, Installed new oil Filter, Tempest KA-48103-2, Replaced oil cooler drain cap, safetred drain cap and oil filter. Serviced engine with 8 qts of Phillips x16 20W50 & 1pt. of ASL Canguard. Cut oil filter, no metal found. Ran Engine, checked for leaks, none found. G. Miller Land 3532747 End of Entry

Date: 11/7/20  
 Tach/Hobbs: 3  
 Total Time: 35  
 TSMOH: 1593

Cylinder Com

#1	#2
72/80	76

- Inspected engine
1. Changed oil
  2. Adjusted main crankshaft. 5 reoiled induct

I certify this aircraft is airworthy for the Work Order # Name: Paul M

Signed: \_\_\_\_\_  
 Certified Rep

Date: 11/7/2017  
Tach/Hobbs: 3575.1  
Total Time: 3575.1  
TSMOH: 1593.0



**Blue Skies over Dubuque Inc.**  
**Airplane Maintenance**

10800 Airport Road  
Dubuque, Iowa 52003  
Repair Station #YQYR343B  
563-582-1293

Technician or Repair

**Cylinder Compressions**

#1	#2	#3	#4	#5	#6
72/80	76/80	76/80	74/80	☞	☞

Inspected engine per FAR Part 43 appendix D checklist.

- 1.Changed oil & filter, inspected filter for metal, serviced engine with Phillips 20W-50 oil.
- 2.Adjusted magneto to engine timing.
- 3.Cleaned & tested spark plugs.
4. Replaced rubber seal on forward crankshaft.
- 5.Cleaned carburetor inlet screen.
- 6.Installed new induction air inlet Scelet hose.
- 7.Cleaned and reoiled induction air filter element.

I certify this engine has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition. See AD List in folder for compliance.

Work Order #80743

Name: Paul M. Kaune

Signed:

*Paul M. Kaune*

Certified Repair Station # YQYR343B





YEAR 2018	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				
9/12	3650		3650	Drained oil + oil cooler, removed oil Filter Installed new oil filter, Tempstat AA-48103-2, replaced oil cooler drain cap, safetied drain cap and oil filter. Serviced engine with 8 qts of Phillips X/C 20W50 oil + 1pt of ASL Casquel. Cat oil filter, no metal found. Ran engine, checked for leaks, none found. <del>Apple &amp; Kroll 353 2747</del> END OF ENTRY

YE

Date: 11/19/2018


Tach/Hobbs: 3662

DA

Engine Removed

Work Order #812

Name: Eric W. S.

Signed: 

Certified Repair

2019

9/25 3678.5

or Repair

Oil Filter

3-2,

Drain Cap

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quest.

10,

YE

Date: 11/19/2018  
Tach/Hobbs: 3668.8



10800 Airport Road  
Dubuque, Iowa 52003  
Repair station #YQYR343B  
1-563-582-1293

ian or Repair

Engine Removed From aircraft N19519 for overhaul. Current Total time: 3668.8. TSMOH is 1686.7  
Work Order #81280  
Name: Eric W. Seier

Signed: *[Signature]*  
Certified Repair Station # YQYR343B

2019			
9/25	3678.5	3678.5	Drained oil & oil cooler, removed oil filter, installed new oil filter, Tempest AA-48103-2. Replaced oil cooler drain cap, safetied drain cap and oil filter. Serviced engine w/ Bqt Phillips M20W50 oil. Ran engine checked for leaks.

*Grease & Tools 3532747*



