

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

Right

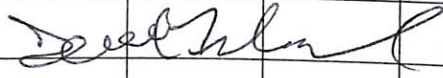
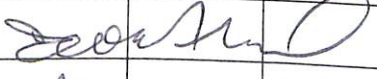
**ENGINE
MAINTENANCE
RECORDS**

The subject aircraft was involved in an incident / accident on 1/8/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 2250156660US.

Signed: ***Underwriters Salvage Company***

Date: **8/20/2024**

AlG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
N 840H 6-29-2023		Hobb:	5626.1	R.H. Removed #6 Engine Engine Temp sensor P/N: 86343 Installed New Engine Temp sensor P/N: 86343. cleaned 2,4,6 spark plugs, replaced bottom #6 spark plug P/W Rem 38E and Removed bottom #2 spark plug P/N: REM 38E. Install spark plugs #2 and #6 P/N REM 38E cleaned Right engine fuel injectors 2,4,6 cleaned engine fuel injectors 1,3,6. leak check good Engine Run good TODD FREELAND  AAP 2760 891
N 840H 6-29-2023		Hobb:	5626.1	Removed Right Engine starter P/N MZ4222R S/N 12010 Installed starter Right Engine P/N MZ-4218 S/N A127373 operational check engine Run good TODD FREELAND  AAP 2760 8940 891
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

[illegible]

TOTAL	TOTAL	TACH OR	DESCRIPTION OF WORK PERFORMED
 FAIRMONT STATE UNIVERSITY			
DATE: 04 MAR 2020			
REG#: N840H	ENG SN: L-13010-48A (RH)	AC HOBBS: 1787.6	ENG TSO: 462.5 ENG TT: 7249.5
Performed 100hr inspection IAW CFR 43 Appendix (D). Complied with AD 2015-19-07 Ext fuel lines security. Due at fuel system disturbance. Replaced intake gaskets PN: 71973 QTY:6. Replaced primer line PN: 359-2D0072. Replaced Rubber intake hoses PN: 69603 QTY: 6. Replaced Oil return hoses PN: STD-1821 QTY:6. Replaced Air filter PN: BA-15. Performed Compression Test: #1 = 78/80 #2= 80 /80 #3= 80/80 #4= 78/80 #5=78/80 #6= 78/80. This engine has been inspected in accordance with a (an) Annual inspection, was found airworthy and has been approved for return to service.			
Signature: <u>[Signature]</u> Certificate: <u>AP3066142TA</u> Date: <u>04 MAR 2020</u>			
 FAIRMONT STATE UNIVERSITY			
DATE: 01 JUN 2022			
REG#: N840H	ENG SN: L-13010-48A (RH)	AC HOBBS: 1803.6	ENG TSO: 478.5 ENG TT: 7265.5
Performed 100hr inspection IAW CFR 43 Appendix (D). Drained oil. Removed filter and installed AA48110-2 filter. Serviced with 10 quarts of Aeroshell 15W-50 oil. Complied with AD 2015-19-07 Ext fuel lines security. Replaced valve cover gaskets PN: 75906 QTY: 6. Replaced Air filter PN: BA-15. Performed Compression Test: #1 = 77/80 #2= 80 /80 #3= 80/80 #4= 79/80 #5=80/80 #6= 77/80. This engine has been inspected in accordance with a (an) Annual inspection, was found airworthy and has been approved for return to service.			
Signature: <u>[Signature]</u> Certificate: <u>AP3066142TA</u> Date: <u>01 JUN 2022</u>			
SUB-TOTALS this page TOTALS—Carry forward to next page			

N840H	N840H: Hobbs: 5583.0 ACTT: 5567.0 4/10/2023. RH ETT: 7358.6
Hobbs: 5542.8	- Performed 100hr inspection IAW CFR 43 - Appendix D. Drained engine oil. Removed oil filter and replaced with New Tempest oil filter - PN: AA48110-2 filter. Serviced engine with 10 quarts of Aeroshell 15W50 oil. Replaced chaffed Drain line with new PN: 07-20093 - Replaced 4 leaking intake hoses PN: 69103 - Replaced 6 Exhaust gaskets PN:08-05218. - Replaced 6 Lycoming intake gaskets PN:71973 - Replaced air filter PN: BA15. Replaced 6 Engine oil overflow hoses. Performed Compression Test. #1 = 78/80 #2 = 79/80 #3 = 79/80 #4 = 79/80 #5 = 79/80 #6 = 79/80. - Ground operational and leak check good. This Engine has been inspected IAW an annual inspection, was found airworthy and has been approved for return to service.
1/30/2023	- Larry Batten
Drained used engine oil on L/H and R/H engines. Removed and replaced oil filter Tempest P/N AA48110-2 on L/H and R/H engines. Replenished both L/H and R/H engines with 10 quarts of Aeroshell 15W50 engine oil, all IAW with Piper Maintenance Manual.	- <u>[Signature]</u> A&P 2704695 IA
Chad Ward	
A&P 4521563	
N840H N840H: Hobbs 5544.4 Tightened TACH CABLE AT THE R/H ENGINE OPERATIONAL CHECK good Larry Batten <u>[Signature]</u> A&P 2704695	N840H: Hobbs 5592.5 4/17/2023 Removed(3) LEAKING EXHAUST gaskets Replaced with new gaskets PN: 77611. ground operational check good. Larry Batten <u>[Signature]</u> A&P 2704695
SUB-TOTALS this page TOTALS—Carry forward to next page	

Wayne E. Ash
AP 235606289 IA

DATE

LYCOMING
A Textron Company652 Oliver Street
Williamsport, PA. 17701 U.S.A.

Form No. 2480 (3/04-LM)

This engine has been overhauled in accordance with the applicable Lycoming specifications. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are new, newly rebuilt or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: **IO-540-C4B5**
Serial #: **L-13010-48A**
Total Time: **6787**
Work Order #: **GJ236457**
Date Completed: **8-18-04**

Authorized Signature

Lycoming Engines652 Oliver Street
Williamsport, PA. 17701
Repair Station: EJ1R115K

DATE: 9/15/04 HOURMETER: 1325.1 HRS. TSN: 5011.4 HRS. TSO: 00.0 HRS. A/C TOTAL TIME: 5011.4 HRS. WO: 2004060

INSTALLED OVERHAULED ENGINE, SERIAL NUMBER L-13010-48A, I/A/W MANUFACTURERS MAINTENANCE MANUAL. SERVICED ENGINE WITH 100W MINERAL OIL. OPERATIONAL CHECK AND LEAK CHECK SATISFACTORY.

Phil Hess CRS REP
STATE OF OHIO
CRS JRUR354F

DATE: 03/18/05 HOURMETER: 1353.3 HRS. TSN: 5039.6 HRS. TSO: 28.2 HRS. A/C TOTAL TIME: 5039.6 HRS.

COMPLETED 25 HOUR INSPECTION AND OIL CHANGE. REPLACED FILTER AND FILLED OIL TO PROPER LEVEL WITH EXXON 20W50. OPERATIONAL CHECK SATISFACTORY. NO LEAKS AT THIS TIME.

Phil Hess CRS REP
STATE OF OHIO
CRS JRUR354F

SUB-TOTALS this page

TOTALS—Carry forward to next page

DATE: 04/19/05 HOURMETER: 1376.7 HRS. TSN: 5063.0 HRS. TSO: 51.6HRS. A/C TOTAL TIME: 5063.0 HRS.

COMPLETED 50 HOUR INSPECTION AND OIL CHANGE. REPLACED FILTER AND FILLED OIL TO PROPER LEVEL WITH EXXON 20W50. OPERATIONAL CHECK SATISFACTORY. NO LEAKS AT THIS TIME.

Phil Hess CRS REP
STATE OF OHIO
CRS JRUR354F

Date:	A/C T.T.	Tach:	Eng. T.T.S.N.	Eng. T.S.O.
07/25/2005	5111.9	1425.6	5111.9	100.5
<u>Complied With</u> Lycoming SB 566	<u>Subject</u> Crankshaft Replacement	<u>Method of Compliance</u> N/A by S/N of Engine	<u>Next Due (TTSN)</u> N/A	

Signed *Jason Ester*
For The STATE OF OHIO
FAA REPAIR STATION JRUR354F

Date: 08/16/2005 A/C T.T. 5111.9 HRS. Tach: 1425.6 HRS. Eng. T.T.S.N. 5111.9 HRS. Eng. T.S.O. 100.5 HRS.

COMPLIED WITH AN ANNUAL INSPECTION. CHANGED OIL AND FILTER. SERVICED ENGINE WITH EXXON 20W50. SERVICED AND ROTATED THE SPARK PLUGS. COMPRESSION 1)78 2)78 3)75 4)78 5)78 6)77 OVER 80. REPLACED THE INBOARD EXHAUST MANIFOLD AND CROSS-TUBE. THIS REPAIR STATION CERTIFIES THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY THIS DATE. AD'S CHECK THROUGH 2005-14.

Phil Hess CRS REP JRUR354F
STATE OF OHIO
CRS JRUR354F

Date:	A/C T.T.	Tach:	Eng. T.T.S.N.	Eng. T.S.O.
09/26/2005	5124.4	1438.1	5124.4	0113.0
<u>Complied With</u> A.D. 2005-19-11	<u>Subject</u> Crankshaft Replacement	<u>Method of Compliance</u> N/A by S/N of Engine	<u>Next Due (TTSN)</u> N/A	

Signed *Jason Ester*
For The STATE OF OHIO
FAA REPAIR STATION JRUR354F

Date	Hobbs	Acft T.T.	Eng T.T.	WO#
1-19-2006	1479.5	5165.8	154.4	2004870

A 50 hr inspection was performed at this date in accordance with manufactures instructions. Drained oil and service with Exxon Elite 20W-50 oil, installed new oil filter. This engine is ready for return to service with respect to the work performed.

Signed *Robert Hess*
State Of Ohio
CRS JRUR354F

ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N 840H

Engine Manufacturer Lycoming

Model IO-540-C4B5

Serial No. L-13010-481A

Date installed on aircraft 09/15/04

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☒ Right ☐ Left
☐ Front ☐ Rear



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