



EAST COAST PROPELLER SERVICE INC.

PROPELLER LOGBOOK

PROPELLER MODEL B2D37C224-B

PROPELLER S/N 150643

LOG BOOK # _____

The subject aircraft was involved in an incident /
accident on 3/20/2025 rendering it a Constructive
Total Loss as not repairable within its insured value.
For further details refer to insurance claim:

1164315412US.

Signed: ***Underwriters Salvage Company***

Date: **4/22/2025**

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



PROPELLER MAINTENANCE RECORD

Position _____
Propeller Model B2037C224-B
Propeller S/N 150643
Blade Design G-90RA-9
Blade S/N's
No. 1 AJC26029
No. 2 AJC26032
No. 3 _____
No. 4 _____
No. 5 _____
No. 6 _____
Spinner Assembly Part No. _____

PITCH RANGE
High/Feather 24.6°
Start Lock N/A
Low 14.7°
Reverse N/A
Aircraft Manufacturer _____
Aircraft Model _____
S/N _____
Registration _____

PROPELLER ASSEMBLY LOG

PAGE NUMBER _____

Date	Total Time	Time Since Overhaul	Aircraft Model & Registration Number	Maintenance Service History	Signature & Certificate Number
			LANCASTER AERO 	Lancaster Aero, LLC. 311 Airport Drive Box 7 Smoketown, PA 17576 Phone: 717-394-5805	DATE: 9/1/2022 A/C TSN: 731.8 PROP TT: 263.7 TSPOH: FLIGHTTIME: 731.8
			PROP MODEL: B2D37C224-B PROP S/N: 150643 REG NO: N4244L WORK ORDER: 22193		
			Prop Entries - Performed annual inspection in accordance with FAR43, appendix D. - No propeller related AD's due at this time. - Dressed blade leading edges		
			I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.		
			DATE: 9/1/2022	SIGNED:  Troy Santangelo, IA 2773146	Work Order: 22193
				Printed by EBis 3 (datcomedia.com)	

PROPELLER ASSEMBLY LOG

PAGE NUMBER _____

Date	Total Time	Time Since Overhaul	Aircraft Model & Registration Number	Maintenance Service History	Signature & Certificate Number
				SENSENICH PROPELLER SERVICE, INC. DATE: <u>5-7-21</u> A/C Reg: <u>N4294L</u> CRS: QV9R194N Hub Model: <u>82037C224B</u> Propeller TTSN: <u>197.9</u> Hub S/N: <u>150643</u> Propeller TTSO: <u>N/A</u>	
				Summary of work performed	
				Removed spinner, lowered #2 blade snap-ring, added .003 shim to existing total amount of shims, & reinstalled the blade snap-ring to eliminate existing blade play. Reinstalled spinner & opps checked good. _____ End _____	
				Pertinent details of this repair or overhaul are on file at this repair station under work order <u>L4430</u> Signed: <u>Mark J. Helmer</u> for Sensenich Propeller Service, Inc., 519 E. Airport Rd. Lititz, PA 17543 *This signature constitutes approval for return to service of this aircraft. ONLY FOR THE WORK WE HAVE PERFORMED. We have not performed nor been authorized to perform any inspection of this aircraft nor have we reviewed or been authorized to review the maintenance records, including Part 39 compliance.	

PROPELLER ASSEMBLY LOG

PROP MODEL: B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORK ORDER: 20137



Lancaster Aero, LLC.
311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 8/10/2020
A/C TSN: 634.3
PROP TT: 154.6
TSPOH:
FLIGHTTIME: 634.3

Prop Entries

· Complied with engine 100 hour inspection IAW FAR43 Appendix d. Dressed blades as needed.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

DATE: 8/10/2020

SIGNED:

Work Order: 20137

Kendall Horst, IA 3292382

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Signature &
Certificate
Number

PROP MODEL: B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORK ORDER: 21161



Lancaster Aero, LLC.
311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 8/12/2021
A/C TSN: 685.5
PROP TT: 205.8
TSPOH:
FLIGHTTIME: 685.5

Prop Entries

· Performed annual inspection in accordance with FAR43, appendix D.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

DATE: 8/12/2021

SIGNED:

Work Order: 21161

Kendall Horst, IA 3292382

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PAGE NU

Date

PROP MODEL: B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORKORDER: 18096



Lancaster Aero, LLC.
311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 7/2/2018
A/C TSN: 539.2
PROP TT: 59.5
TSPOH:
FLIGHTTIME: 539.2

Prop Entries

· Completed 100 hr inspection items.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

DATE: 7/2/2018

SIGNED:

Dallas Glick, IA 3571893

Work Order: 18096

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PROP MODEL: B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORKORDER: 19135



Lancaster Aero, LLC.
311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 7/11/2019
A/C TSN: 589
PROP TT: 109.3
TSPOH:
FLIGHTTIME: 589

Prop Entries

· Completed 100 hr inspection items.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

DATE: 7/11/2019

SIGNED:

Dallas Glick, IA 3571893

Work Order: 19135

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PAG

PROP MODEL
B2D37C224-B
PROP S/N 150643
REG NO 4244L
WORK ORDER 15095

**Lancaster Aero, LLC.**

311 Airport Drive
Box 7
Smoketown, PA 17576
Phone 717-394-5805

DATE 6/16/2016
A/C TSN 468 1
PROP TT 0
TSPOH 0
FLIGHTTIME 468 1

Log Entries

Removed and replaced faulty prop governor with overhauled unit Installed S/N793032 Unit overhauled by New England Propeller Service, Inc

DATE: 6/16/2016

SIGNED:

Kendall Horst, A&P 3292382

Work Order: 15095

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**Signature &
Certificate
Number**

Date

PROP MODEL: B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORK ORDER: 17101

**Lancaster Aero, LLC.**

311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 6/15/2017
A/C TSN: 514.5
PROP TT: 34.8
TSPOH:
FLIGHTTIME: 514.5

Prop Entries

Completed 100 hr inspection items.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition

DATE: 6/15/2017

SIGNED:

Dallas Glick, IA 3571893

Work Order: 17101

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PROPELLER ASSEMBLY LOG

PAGE NUMBER _____

Date	Total Time	Time Since Overhaul	Aircraft Model & Registration Number	Maintenance Service History	Signature & Certificate Number
1/8/16	0	0	B2D37C224-B	THIS PROPELLER WAS MANUFACTURED NEW AT McCauley Propeller Systems.	
		S/N	150643	INSPECTED AND FOUND TO BE AIR-WORTHY ON THIS DATE.	6050

PROP MODEL:
B2D37C224-B
PROP S/N: 150643
REG. NO: 4244L
WORK ORDER:
15095



Lancaster Aero, LLC.
311 Airport Drive
Box 7
Smoketown, PA 17576
Phone: 717-394-5805

DATE: 6/2/2016
A/C TSN: 468.1
PROP TT: 0
TSPOH: 0
FLIGHTTIME: 468.1

Prop Entries

- Installed prop on engine using new oring. Ground run and leak check satisfactory.
- C/W 100 hour inspection items on prop IAW FAR 43 apdx. d.

I certify that this propeller has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

DATE: 6/2/2016

SIGNED:

Kendall Horst, IA 3292382

Work Order: 15095

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