

ERA24FA160

AIRCRAFT LOGBOOKS



Aircraft Record General Information

Manufacturer Arthur B Canning Model Merlin Lite
 Serial 002 Registration Number N622PC
 Date of Manufacture 10-2023

Engine(s) currently installed:

Manufacturer Polini Model 303 DS Serial 929-08021
 Manufacturer DM Prop Model 3-Blade Serial _____

Propeller(s) currently installed:

Manufacturer DM Prop Model 3-Blade

HUB Model _____	Serial _____	Serial _____
Blade Model _____	Serial _____	Serial _____
Blade Model _____	Serial _____	Serial _____

YEAR 20 <u>23</u> 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.)
10-30	0	0	0	SEE MAIN BUILDERS LOG FOR COMPLETE DETAILS OF THIS AIRCRAFTS MANUFACTURE, AND ASSEMBLY. I have built this aircraft IAW the manufacturers blue prints and assembly procedures. I have performed a weight and balance for this aircraft and it is IAW the manufacturers specifications. I have taxi-tested this aircraft and it performs IAW the manufacturer's specifications. [Redacted Signature] Owner
				I have performed weight and balance for this aircraft and it is IAW the manufacturers specifications. I have taxi tested this aircraft and it performs IAW the manufacturers specifications. [Redacted Signature] Owner

YEAR 2023 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.)
10-30	0	0	0	I certify that I have built this aircraft for my own education and recreation, and I have inspected it fully. I am the manufacturer, and I consider it eligible for issuance of an Experimental Airworthiness Certificate for the purpose of operating amateur-built aircraft under provisions of FAR 21.191(g). Owner
				"I certify that this aircraft has been inspected on 10-30-2023 in accordance with the scope and detail of 14 CFR part 43, appendix D or the manufacturer's inspection procedures and was found to be in a condition for safe operation." Owner



Engine Record General Information

Manufacturer Polini Model 303 DS

Serial 929-08021 Type Certificate 4-10-10-1

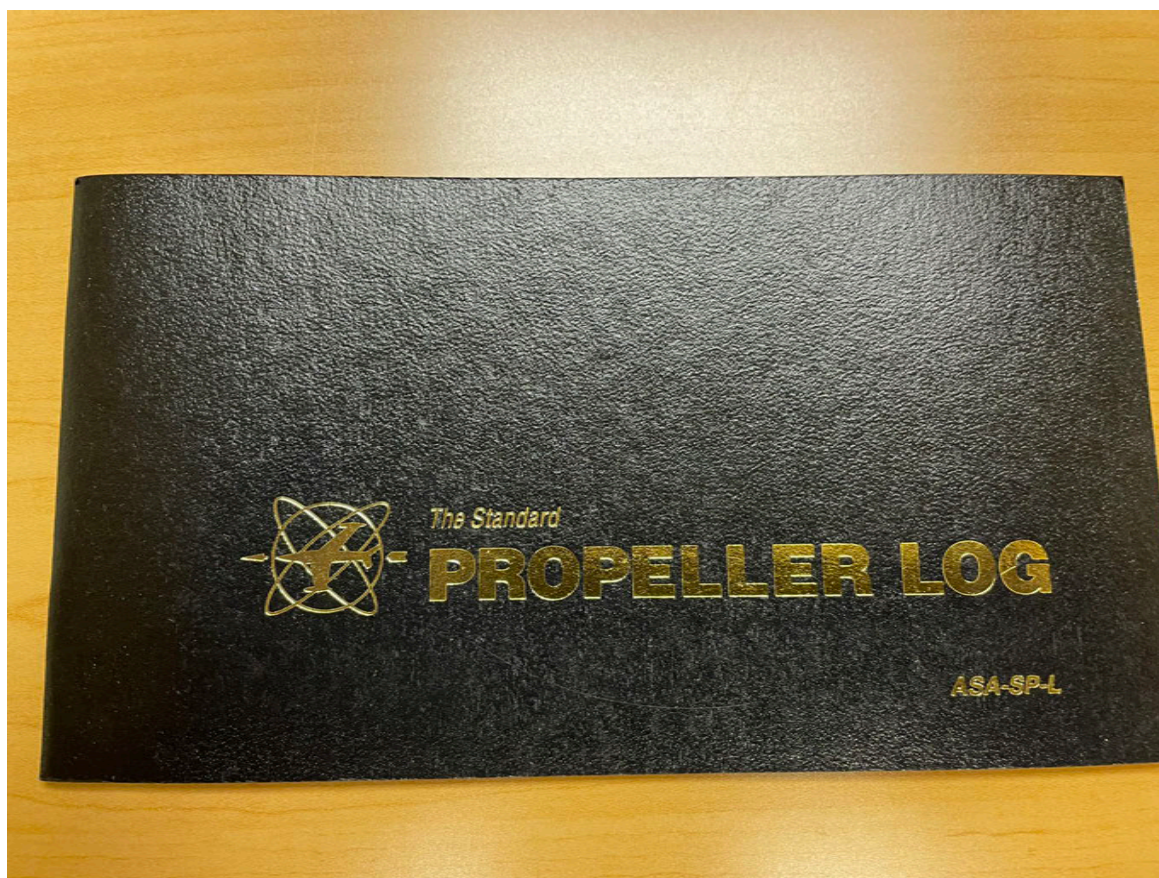
This engine is currently installed in aircraft: Merlin Lite N622PC

Minimum Octane Fuel 93 Oil Grade: Summer Synthetic Winter 2 Stroke 01

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours



Propeller Record General Information

Propeller Manufacturer DM Prop

Model 3- Blade Type 3

Hub Series # _____ Blade # 3

Date of Manufacture _____

Make/Model _____ Serial # _____

Aircraft Installed On: Arthur B Connors - Merlin Lite 002

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS			
Year: <u>2023</u>	Total Time in Service	Description	
Date: <u>10-30</u>		I have installed <u>DM Prop</u> Propeller	
Next Inspection Due:	Time Since Overhaul	S/N <u>3-Blade</u> IAW with the manufacturers	
<u>10-30-2024</u>		installation procedures and 14 CFR part 43 Appendix D	
Year: _____	Total Time in Service	Description	
Date: _____		and it is in a condition for safe operation.	
Next Inspection Due:	Time Since Overhaul	Owner	
Mech. Cert. # or Repair Station # _____			
Year: _____	Total Time in Service	Description	
Date: _____			
Next Inspection Due:	Time Since Overhaul		
Mech. Cert. # or Repair Station # _____			