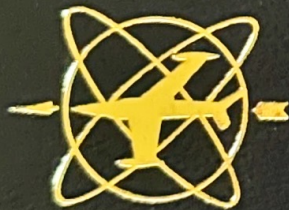


N1971A



*The Standard*

# **PROPELLER LOG**

**ASA-SP-L**



## Propeller Record General Information

Propeller Manufacturer WARP DRIVE

Model 3 BLADE 68"

Type \_\_\_\_\_

Hub Series # \_\_\_\_\_

Blade # \_\_\_\_\_

Date of Manufacture \_\_\_\_\_

Make/Model

Serial #

Aircraft Installed On:

N1971A



☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

Year: \_\_\_\_\_

Date: \_\_\_\_\_

Next Ins  
Due: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

Next Ins  
Due: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_

Next Ins  
Due: \_\_\_\_\_

**Aviating Solutions, Inc. / A Certus Aircraft Company**  
712 Airport Road Burlington, WI 53105 / 262-767-0882

\*\*\*\*\*AIRCRAFT / ENGINE / PROPELLER\*\*\*\*\*

DCN: 0213 230821ACI1MPA

Date: 08/21/2023 A/C: N1971A Hobbs: 508.3 ATT: 508.3 A/C S/N: 20141703 (2014 Evektor Harmony LSA )  
Engine Model: Rotax 912iS Engine S/N: 7 703 024 ETT: 508.3 Prop S/N: TBD (Warp Drive 3 Blade 68") PTT: 508.3

Description of Service / Repair Completed

IAW Manufactures Inspection procedures, I performed the **ANNUAL CONDITION INSPECTION**. ELT tested IAW FARs - Batteries due 03/2029. All tires < 50% wear. Brakes pads < 50% wear. LMLG rotor = 0.191" and RMLG rotor = 0.195". Rotors in specs.

- CW SB Harmony LSA-020b / Pyrojacket installation on oil lines / Installed per SB / SB is one time and completed.
- SB Harmony LSA-019a SR & Harmony LSA-024a SR / Do not apply to this aircraft per email from manufacturer dated 08/18/2023 / SB's N/A

Compressions: #1 86/87 #2 87/87 #3 87/87 #4 86/87. Inspected exhaust and exhaust system and found no discrepancies. Cleaned and inspected spark plugs. Propeller blades and hub inspected with no discrepancies noted. Torque checked on propeller bolts and safety wired. Aircraft lubricated. All applicable service bulletins complied with. I certify that this aircraft inspected was completed on 08/21/2023 in accordance with the manufacturer's maintenance and inspections procedures and was found to be in a **CONDITION FOR SAFE OPERATION**. Operational ground tests performed. No discrepancies noted. Aircraft returned to normal operational.

Signature: \_\_\_\_\_

Date: 8/21/23

Mike P. Arts / Repairman Light Sport Aircraft Certificate # 3712737

Mech. Cert. # or Repair Station # \_\_\_\_\_



**Lighthouse Sport Air, Inc.** / 141 Parkfield Ct, Racine WI 53402 / 920.254.4000

\*\*\*\*\*AIRCRAFT / ENGINE / PROPELLER\*\*\*\*\*

DCN: **0213 240001AC11MPA**

Date: **09/01/2024** A/C: **N1971A** Hobbs: **528.6** ATT: **528.6** A/C S/N: **20141703** (2014 Evektor Harmony LSA)

Engine Model: **Rotax 912S** Engine S/N: **7 703 024** ETT: **508.3** Prop S/N: **T14340** (Warp Drive 3 Blade 68") PTT: **528.6**

Description of Service / Repair Completed

IAW Manufactures Inspection procedures, I performed the **ANNUAL CONDITION INSPECTION**. ELT tested IAW FARs - Batteries due **03/2029**. All tires < 50% wear. Brakes pads < 50% wear. LMLG rotor = 0.189" and RMLG rotor = 0.191". Rotors in specs. Cleaned and reoiled air filter. Compressions: **#1 87/87 #2 86/87 #3 86/87 #4 87/87**. Inspected exhaust and exhaust system and found no discrepancies. Cleaned and inspected spark plugs. Oil and filter changed. Installed Rotax filter. Serviced with 3 Quarts Rotax XPS 5w-50 oil. No discrepancies noted during inspection of magnetic plug or filter element. Cleaned out oil tank. Removed and replaced EGT prop with new. Propeller blades and hub inspected with no discrepancies noted. New exhaust system installed. Torque checked on propeller bolts and safety wired. Aircraft lubricated. All applicable service bulletins complied with. I certify that this aircraft inspected was completed on **09/01/2024** in accordance with the manufacturer's maintenance and inspections procedures and was found to be in a **CONDITION FOR SAFE OPERATION**. Operational ground and flight tests performed. No discrepancies noted. Aircraft returned to normal operational.

Signature: \_\_\_\_\_

Date: **09/01/2024**

Mike P. Arts / Repairman Light Sport Aircraft Certificate # **3712737**