



The Standard

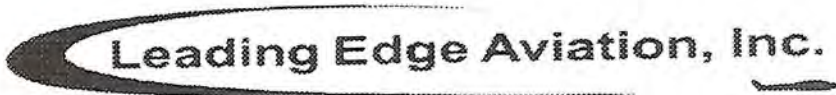
AIRCRAFT LOG

ASA-BA-1

[illegible]

YEAR: 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.)
				ADS-B PASSWORD: FLOAT PAYLOAD. SHIMMED FLAP ROD ENDS AS REQ'D. SECURED ALL MASTER CYLINDERS PROPER. REPLACED BOTH ENGINE MOUNT BOLTS ON RT. SIDE OF ENGINE. (10.9 GRADE BOLTS). ADJ. FLAP HANDLE BRACKET TO ALLOW FLAPS TO LOCK IN "UP" POSITION. REPLACED BOTH MLG BRACE CALIPER HOSE FITTINGS AS NEEDED. PAINT WING WALK ON BOTH STEPS. REPAIRED BOTTOM TAIL CONE AS NEEDED. REPLACED INDUCTION AIR SCAT DUCT WITH NEW. REPLACE INTAKE MANIFOLD RUBBER MOUNT. FABRICATE AND INSTALL LOWER COOL CROSS-OVER SUPPORT BRACKET. INSTALLED MANY MISSING REQ'D A/C PLACARDS. REPLACED LT. MLG FAIRING →

YEAR: 2024 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.)
				REPLACED STABILATOR MOUNTING MOUNTING BRACKET. REPLACED STABILATOR MOUNTING BOLTS. BEARINGS WITH NEW AND REPLACED MOUNTING BOLTS. REPLACED COOLANT HOSES FROM ENGINE TO RADIATOR AND FROM RADIATOR TO ENGINE. C.W. RAN A.D. 140 HOUR METER OIL PRESSURE SWITCH REMOVAL AND RELAY INSTALL. SB-912-073 CARB CIRCLIP, N/A BY MODEL. SB-912-074 EXCHANGE OF FLOATS, N/A BY MODEL. SB-912-075 CARB SUPPORT SPRINGS, N/A BY MODEL. — END —
8/9	1272.0			INSTALL DOUBLER ON RIGHT INBOARD WHEEL BENT. Wm. Wm. 4027354

YEAR:	RECORDING TACH TIME	TODAY'S	TOTAL
DATE			
			
3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795			
N258DK	04/17/2023	Hobbs: 1043.9	TTAF: 1043.9
Complied with all condional inspection items in accordance with FAR 43 App D. Inspected ELT in accordance with 91.207D. ELT battery due 11/2028. Replaced seat tubing to heat shroud w/ 26 in of new 1 in tubing.			
This airframe has been inspected in accordance with 43 App D. and found to be in airworthy condition.			
 Michael A. Ondik A&P/IA 3873674			

air

YEAR:	RECORDING TACH TIME	TODAY'S	TOTAL
DATE			
Serviced & charged battery; inspected/cleaned gasolator/fuel strainer screen; inspected Airframe-controls-landing gear; lubed landing gear-controls-airframe; check/serviced As req'd: Oleo struts, shimmy damper, accumulators, Hyd. pwr pk & brake reservoirs, tires; checked Brakes; performed ldg gear retraction checks; cleaned vac pump air/oil separator			
Repair <u>ELT EXP 11/28</u>			
		HOBBS	
	5/10/24	TACH 1229.9	
CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. A CONDITION INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. WO.#			
LIC. # AP3502981-PA			
STATE LINE AVIATION, LLC			
REPAIR BOTH MLG WHEEL BEARINGS. CHECK ELT DRAW. RAN 91.207(d). REPAIR ELT REMOVE WIRE HARNESS IN CONNECTION REPLACED ALL BRAKE LININGS. CLEANED, PRIMED, + PAINTED SEVERAL AREAS OF RUST ON ENGINE MOUNT. REPLACED RAM AIR SCAT DUCT FOR HEATER. UPDATE SKYBORTON ADS-B SOFTWARE FROM 1.03 VERSION TO CURRENT 1.5.1 VERSION. →			

YEAR:

DATE

Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901
(215)340-0707 fax (215)340-9795

N258DK 4/5/2022 Hobbs: 821.2 TTAF: 821.2

Complied with all condition inspection items in accordance with FAR 43 app. D. ELT inspected in accordance with FAR 91.207 d. Battery due 4/2022.

This airframe was inspected in accordance with FAR 43, app D, and was found to be in a condition for safe flight.

Kurt Moffat
Kurt Moffat A&P27331941A

or Repair

YEAR:

DATE

REC
TACH
TIME

Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901
(215)340-0707 fax (215)340-9795

N258DK 04/28/2022 Hobbs: 835.9

ELT battery replaced w/ new P/N: S1840510-01 S/N: TM000024520. Battery expiration date is 11/2028. Ops check good at this time.

Nestor Morales
Nestor Morales A&P 4480561

Repair

YEAR: 2021	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				
7/19	683.6		683.6	Replaced left tire & tube Replaced wheel bearings Wm. Wright 4027354
11/10	753.5		753.5	Replaced both wheel BEARS ON Right Main side and shimmed the bearings for snug fit. Relined brakes. Replaced BEAR RACE. Wm. Wright 4027354

YEAR: 2021	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				
11/19	759.4		759.4	Relined Brakes Left Main & Packed the bearings. Wm. Wright 4027354

YEAR: 2021	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				
2/18	597.6		597.6	Replaced Right main tire, Repacked wheel BEARING. <i>Wm. Wright 4027354</i>
2/19	597.6		597.6	Installed intake Cow Flap with LINEAR Actuator Did weight & balance ck. <i>Wm. Wright 4027354</i>

Leading Edge Aviation, Inc.

YEAR:
DATE

Repair

3879 Old Easton Rd, Doylestown, PA 18901
(215)340-0707 fax (215)340-9795

N258DK 3/17/2021 Hobbs: 607.3 TTAF: 607.3

Complied with all condition inspection items in accordance with FAR 43 app. D.
ELT inspected in accordance with FAR 91.207 d. Battery due 4/2022. Cleaned
ground connection at aircraft battery. Replaced oil pressure sending unit with new.
p/n 360-004.

This airframe was inspected in accordance with FAR 43. app D. and was found to
be in a condition for safe flight.

Kurt Moffat
Kurt Moffat A&P27331941A

Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901
(215)340-0707 fax (215)340-9795

N258DK 4/19/2019 Hobbs: 318.7 TTAf: 318.7

Complied with all condition inspection items in accordance with FAR 43 app. D.
ELT inspected in accordance with FAR 91.207 d. Battery due 4/2020.

This airframe was inspected in accordance with FAR 43, app D, and was found to be in a condition for safe flight.

Kurt Moffat A&P27331941A

402-7354

Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901
(215)340-0707 fax (215)340-9795

N258DK 3/30/2018 Hobbs: 207.1 TTAf: 207.1

Complied with all condition inspection items in accordance with FAR 43 app. ELT inspected in accordance with FAR 91.207 d. Battery due 4/2020. Replaced right and left brake linings with new customer supplied units. Replaced canopy handle with fabricated unit.

This airframe was inspected in accordance with FAR 43, app D, and was found to be in a condition for safe flight.

Kurt Moffat A&P 27371941A

air

YEAR: _____ 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.)
				6/20/2018 Hobbs- 236.6 hrs. Installed Trans-Cal encoder with existing KT-76A XPDR. Performed correspondence check between altimeter & encoder. W&B change negligible. All work done IACW manufactures installation manual & AC/43-13-1B/2B. <i>Eric Sader</i> AEP 3017923

YEAR: 161	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				
9-7-4	122.4		122.4	Annual inspection, pulled cowling and inspection plates. Found aircraft airworthy. Allyson Korte 360 8590
10-10	125.3			Had airplane repainted & Euroair aircraft painting Reedsburg
10-30	127.6			Graphics by Troy Brand

YEAR: 2012	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				
9-26			40.4	During the mandatory 40 hour test period, I performed all the prescribed maneuvers. The plane was controllable and performed well in all situations Ally. S. Kaste
10-17			44.3	Annual inspection. Pulled cowling and inspection plates and found the airplane airworthy Ally. S. Kaste 3608590

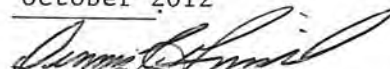
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
5-8-13	57.7		57.7	Changed oil filter Aeroshell Oil Sport plus 4 (2 qts) Ally. S. Kaste 3608590
10-16			87.6	Annual inspection. Pulled cowling and inspection plates. Replaced "O" Ring right brake. Found the aircraft airworthy Ally. S. Kaste 3608590
5-4-14			100.6	Changed oil and filter Aeroshell Oil Sport + 4 2 qts. one cup Maxima Heavy oil Ally. S. Kaste 3608590

YEAR:
DATE

Federal Aviation Administration
Flight Standards District Office
4915 South Howell Avenue
Milwaukee, Wisconsin 53207
N258DK

Aircraft Make (Builder) Kaste Allyn W
Model RANS S-19 S/N 011000083

I find that this Aircraft meets the requirements of the certificate requested and have issued a Special Experimental/Amateur-Built Airworthiness Certificate dated 10/28/2011 Next inspection due October 2012


Dennis C. Grimsli
Aviation Safety Inspector GL-13

YEAR:
DATE

TOTAL
TIME IN
SERVICE

Current Weight and Balance Information

Empty Weight

Empty C.G.

Useful Load

Remarks

Plane Sense Avionics
FAA CRS 13PR698Y

TRANSPONDER CERTIFICATE

715-853-4445

P.O. Box 147
Caroline, WI 54928

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN
ACCORDANCE WITH FAR 43 APP. F.

Transponder Model King K176A S/N Ship checked

The aircraft and/or component identified hereon was repaired and
inspected in accordance with current federal aviation regulations
and was found airworthy for return to service.

Date 9/27/12 W.O. 2635 Signed Frank Korte

Aircraft Record General Information

Manufacturer [REDACTED]

Model

Rotax 519

Serial 001100000 83

Registration Number

N258DK

Date of Manufacture Oct 2011

Engine(s) currently installed:

Manufacturer Rotax

ser

6776368

model

912 ULS 100 HP

Manufacturer

Model

Serial

Propeller(s) currently installed:

Manufacturer

Model

HUB Model

Serial

Serial

Blade Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial