



The Standard

AERIAL MAIL

The subject aircraft was involved in an incident /  
accident on **10/24/2025** rendering it a Constructive  
Total Loss as not repairable within its insured value. For  
further details refer to insurance claim: **2667167061US**.

Signed: ***Underwriters Salvage Company***

Date: **11/20/2025**

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



**Aircraft Record** General Information

Manufacturer RAOS Model SBES COYOTE II  
Serial 12041628 Registration Number N43822  
Date of Manufacture 5/2005

Engine(s) currently installed:

Manufacturer ROTAX Model 912 UL Serial \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer WARP DRIVE PROPELLERS Model WARP DRIVE HPL  
Serial \_\_\_\_\_ Serial \_\_\_\_\_  
HUB Model \_\_\_\_\_ Serial N16904 Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model 2 BLADE WARP Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

RAIL  
RANS  
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RANS  
RANS

RANS AIRCRAFT  
MAINTENANCE LOG

III

MODEL: RANS SCES N 43822







**Aircraft Log Entry N43822**

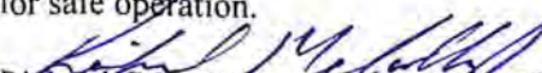
Date: 05/17/2022

Hobbs: 731.0

ACTT: 731.0

Make/Model: Rans S-6ES Coyote II SN: 12041628

C/W a Condition Inspection of this aircraft this date. Performed routine service and maintenance. ELT has been inspected in accordance with FAR 91.207 (d) and found to specs. ELT battery Expires **December 31, 2025**. ELT switch battery due December 31, 2025. Removed right main landing gear leg and axle. Drilled and bushed axle mounting bolt to remove play per manufacturer's suggestion's. Reinstalled gear leg and checked wheel tracking. Ok at this time. Replaced brake linings with new MATCO kit PN: BRL-1. Installed new seals in upper wing roots. Researched manufacturer Service Bulletins, no new applicable SB's noted. I certify that this aircraft has been inspected this date in accordance with the scope and detail of appendix D of part 43 and found to be in a condition for safe operation.

  
 Richard G McCullough A&P 3804699

iRMT 30001181020-3061

**Aircraft Log Entry N43822**

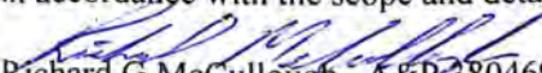
Date: 05/09/2023

Hobbs: 750.0

ACTT: 750.0

Make/Model: Rans S-6ES Coyote II SN: 12041628

C/W a Condition Inspection of this aircraft this date. Performed routine service and maintenance. ELT has been inspected in accordance with FAR 91.207 (d) and found to specs. ELT battery Expires **December 31, 2025**. ELT switch battery due December 31, 2025. Replaced inline fuel filter with new NAPA Gold 3011. Researched manufacturer Service Bulletins, no new applicable SB's noted. I certify that this aircraft has been inspected this date in accordance with the scope and detail of appendix D of part 43 and found to be in a condition for safe operation.

  
 Richard G McCullough A&P 3804699

iRMT 30001181020-3061

**Engine Log Entry N43822**

Date: 05/17/2022

Hobbs: 731.0

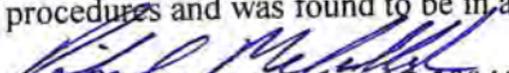
ACTT: 731.0

Eng. TT: 731.0

Prop TT: 731.0

Rotax 912UL, SN: 4406284

Performed routine service and maintenance in accordance with current Rotax maintenance manuals. Complied with a compression test and the results were as follows. 1) 87/88 2) 87/88 3) 87/88 4) 87/88. Removed spark plugs, inspected and gapped 0.025". Drained oil and changed oil filter. Cut old filter open and inspected. Ok at this time. Installed new Rotax 825-016 filter and refilled with Aeroshell Sport Plus 4. Removed and inspected gearbox magnetic plug. Ok at this time. Weighed carburetor floats and are within specs at this time. **(Right: 6.3 grams, Left: 6.7 grams.)** Removed propeller and nose bowl. Replaced inline fuel filter with new Napa 3011. Replaced ignition modules with new Rotax PN: 956-446, SN: 15.2124 (A Module), SN: 15.2126 (B Module). Replaced standard starter with serviceable HD starter PN: 889-750. Reinstalled propeller in accordance with manufacturer's specs and nose bowl. Performed an engine run up and operated to specs and is free of leaks at this time. I certify that this engine has been inspected this date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe flight.

  
 Richard G McCullough A&P 3804699

iRMT 30001181020-3061

Park City Aviation LLC 715 302-1049

  
 Richard G McCullough A&P 3804699  
 Park City Aviation LLC 715 302-1049

**Engine Log Entry N43822**

Date: 10/20/2020      Hobbs: 696.3      ACTT: 696.3      Eng. TT: 696.3      Prop TT: 696.3

Rotax 912UL, SN: 4406284

Performed routine service and maintenance in accordance with current Rotax maintenance manuals. Complied with a compression test and the results were as follows. 1) 88/88 2) 88/88 3) 88/88 4) 88/88. Removed spark plugs, inspected and gapped 0.025". Cut old filter open and inspected. Ok at this time. Removed and inspected gearbox magnetic plug. Ok at this time. Weighed carburetor floats and are within specs at this time. **(Right: 6.6 grams, Left: 6.3 grams.)** Disconnected electronic ignition module and trigger coil electrical connections, cleaned, inspected and tested values in accordance with Rotax Heavy maintenance manual. Ok at this time. Removed and cleaned all ignition ground wire terminals. Removed propeller and nose bowl. Replaced oil cooler and oil tank hoses with new Parker 836-8 1/2"ID Hi temp oil hose. Replaced oil tank overflow hose with new 3/8"ID hose. Replaced inline fuel filter with new Napa 3011. Refilled with Aeroshell SportPlus 4 and purged lubrication system IAW Rotax SI-912-018R2. Installed new valve cover O-ring set PN: 881-920. Reinstalled propeller in accordance with manufacturer's specs and nose bowl. Performed an engine run up and operated to specs and is free of leaks at this time. I certify that this engine has been inspected this date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe flight.

  
Richard G McCullough A&P 3804699  
Park City Aviation LLC 715 302-1049

iRMT 30001181020-3061

**Aircraft Log Entry N43822**

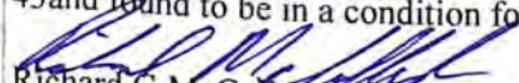
Date: 10/20/2020

Hobbs: 696.3

ACTT: 696.3

Make/Model: Rans S-6ES Coyote II SN: 12041628

C/W a Condition Inspection of this aircraft this date. Performed routine service and maintenance. ELT has been inspected in accordance with FAR 91.207 (d) and found to specs. ELT battery Expires **December 31, 2025**. ELT switch battery due December 31, 2025. Researched manufacturer Service Bulletins, no new applicable SB's noted. I certify that this aircraft has been inspected this date in accordance with the scope and detail of appendix D of part 43 and found to be in a condition for safe operation.

  
Richard G McCullough A&P 3804699  
Park City Aviation LLC 715 302-1049

iRMT 30001181020-3061

5/20/21	698.1	Throttle cable snapped. Replaced by Mat Klatt
7/17/21	716.2	Replace Right Main inner tube. Return to Service by owner
8/27/21	725.8	Replace spark plug x 8 DEPRTE. (NGK). Gap 0.024" Torque 177 In-lb. By owner.

PLANE SENSE AVIONICS  
FRANK KOSTLEVY  
FAA CRS 13PR698Y

### AC LOG ENTRY

Phone 715-853-4445  
Fax 715-754-4835

P.O. BOX 147  
CAROLINE, WI 54928

N43822

Installed Garmin GDL 82 UAT Datalink Transceiver (P/N 011-03946-40 / S/N 4PF005097) per STC SA02573SE. See FAA 337 dated 09/6/2019 for details. Installed a Garmin GA 35 WAAS GPS Antenna. Performed transponder test per FAR 43 appendix F. Updated aircraft flight manual and instructions for continued airworthiness. ----- END -----

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 9/6/19 W.O. 4928 Signed Frank Kostlevy  
IA 3479898 AP

Date: 9/28/2019

### Engine Log Entry N43822

Hobbs:

Removed carburetors, disassembled, cleaned and inspected. Replaced PN's: (2) 950-430 O-ring, (4) 831-713 O-ring, (2) 430-800 O-ring, (2) 950-030 choke gasket, (2) 950-420 O-ring. Weighed carburetor floats and are within specs at this time. (Right: 6.5 grams, Left: 6.0 grams). Reinstalled carburetors. Checked for proper torque on oil return banjo from engine case, ok at this time. Performed a pneumatic sync on carburetors. All work done in accordance with current Rotax maintenance manuals. Performed a run up, operated to specs and free of leaks at this time.

Richard G McCullough  
Richard G McCullough A&P 3804699  
Park City Aviation LLC 715 302-1049

iRMT 30001181020-3061



### Aircraft Log Entry N43822

Date: 09/28/2019

Hobbs:

Make/Model: Rans S-6ES Coyote II SN: 12041628

Removed main landing gear wheels, cleaned, inspected, and repacked bearings. Cleaned and inspected brake assemblies. Removed right main landing gear axle assembly from gear leg and inspected bolt for cracks and wear. None found. Reassembled in accordance with manufacturer's manuals.

Richard G McCullough  
Richard G McCullough A&P 3804699  
Park City Aviation LLC 715 302-1049

iRMT 30001181020-3061

# INSPECTION AND MAINTENANCE RECORD

DATE            TACH.            INSPECTION OR MAINTENANCE PERFORMED

## Aircraft Log Entry N43822

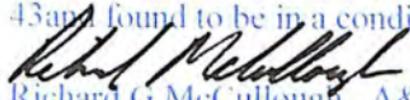
Date: 5/07/2019

Hobbs: 659.2

ACTT: 659.2

Make/Model: Rans S-6ES Coyote II    SN: 12041628

C/W a Condition Inspection of this aircraft this date. Performed routine service and maintenance. ELT has been inspected in accordance with FAR 91.207 (d) and found to specs. ELT battery Expires **December/2025**. Researched manufacturer Service Bulletins, no new applicable SB's noted. I certify that this aircraft has been inspected this date in accordance with the scope and detail of appendix D of part 43 and found to be in a condition for safe operation.



Richard G McCullough    A&P 3804699

Park City Aviation LLC 715 302-1049

iRMT 30001181020-3061












# INSPECTION AND MAINTENANCE RECORD

DATE

TACH.

INSPECTION OR MAINTENANCE PERFORMED

## Leading Edge Air Foils LLC

800-532-3462

Date: 11-19-2014 Model: Bing 64(x2) S/Ns: 041585/041755 Tach/Hobbs:

Disassembled and overhauled carbs via chemical bath and reassembled with new o-rings, gaskets, fuel inlet needles, diaphragms (all rubber parts). Replaced all return springs and spring sleeves. Replaced (2x) damaged throttle shafts and (1x) fixation screw. Applied epoxy to drill port plugs and vacuum chamber tops. Returned carbs to customer for reinstallation to aircraft.

Patrick White A&P 3765675

RFSC O/H Rating 40001150222-1789

-----End-----

# RANS AIRCRAFT MAINTENANCE LOG

N 43822

MODEL NUMBER SG ES MODEL NAME COYOTE II

SERIAL NUMBER 12041628 DATE OF MANUFACTURE 5/2005

ENGINE TYPE ROTAX 912 UL HORSEPOWER 80

REGISTERED OWNER 

STREET & NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

RANS RANS RANS RANS RANS RANS RANS RANS

RANS AIRCRAFT  
MAINTENANCE LOG

MODEL: RANS S6 ES N43822



II



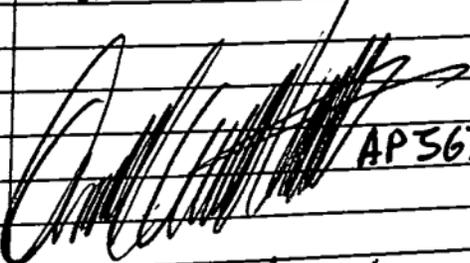
411 Church Road (KPMV)  
Plattsmouth NE. 68048  
402-298-7378

13 Sept 2013 N43822 Hobbs/TSN 532.8 Rotax 912UL SN 4406284  
Cleaned, gapped and tested spark plugs. Cylinder compressions were:  
#1 78/80 #2 79/80 #3 77/80 #4 68/80. Checked carb balance, set idle  
speed. Replaced fuel filter. Drained oil, cleaned oil reservoir, replaced  
oil filter with Tempest AA825706, serviced with Aeroshell Sport +4  
oil. Cut old oil filter and examined, no significant contamination found.  
Replaced magnetic oil plug with Rotax PN 241 785. C/W 100 hr  
inspection per Rotax Light Maintenance Manual. C/W Rotax ASB-912-  
060UL - Oil Pump Torque and ASB-912-029UL - Crankcase  
Inspection. I certify that this engine has been inspected in accordance  
with the scope and detail of FAR 43 appendix D and has been  
determined to be in a condition for safe operation.

Charles A Birdsall  
A&P 3268591



# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
6/3/13	511.4	Inspect + Service for transfer flight to Nevada, adjusted oil tank level, coolant level, tire pressure, radio + instrument function test, lubed controls, checked engine compartment for secure items.
		 AP5676096IA
6/6/13	522.6	Replaced 4 Lower Spark plugs Part # 2819390



# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
7/9/12	461:5	<p>Annual Inspection, Lube + Service. Comp. Test is: #1=78 #2=78 #3=77 #4=78, Complete 100 hr.</p> <p>Avgas inspection per BRP/Rotax Light Maintenance Manual, replaced spark plugs, replaced all fuel hoses from line wall to pump, and from pump to carburetors including new fuel filter, changed oil + filter, and cleaned oil tank + screen, topped up coolant level, tied up various cables + hoses on engine, Synchronized carburetors, send out E.L.T. to manufacturer to replace "G" switch + Battery housing because of cracks in housing, relocated E.L.T. antenna to eliminate false triggering from comm transmitting, replaced all fuel tank vent line hoses in both wings, serviced Magnetic compass and relocated to upper cockpit structure + installed new GPS unit + power circuit on top of panel</p> <p style="text-align: center;">→ Next Page →</p>



# INSPECTION AND MAINTENANCE RECORD

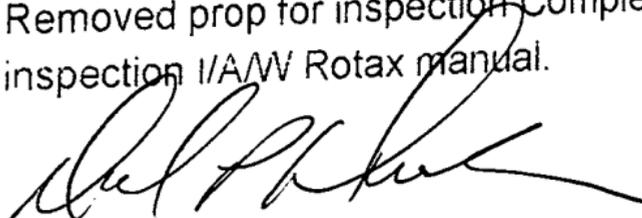
Rotax 912 UL S/N:4406284 TT378.2 08/03/2011

DA1

ED

Removed and clean oil tank. Replaced oil filter  
P/N:825012. Cut and inspected old filter – no  
metal found. Pulled and checked magnetic plug –  
no metal found. Checked carburetor balance.  
Replaced spark plugs w/ 8 new NGK 3932 plugs.  
Filled with 3 liters of Aeroshell Sport Plus 4 oil.  
Compression /80 = #1-79, #2-78, #3-79, #4-77.

Removed prop for inspection. Completed  
inspection I/A/W Rotax manual.

  
David P. Wheeler A&P 3166281 IA











RANS AIRCRAFT MAINTENANCE LOG

#2  
BESIN 2/28/11

N 43822

MODEL NUMBER SG-ES MODEL NAME COYOTE II

SERIAL NUMBER 12041628 DATE OF MANUFACTURE 5/05

ENGINE TYPE ROTAX 912 [REDACTED]  
[REDACTED] [REDACTED] [REDACTED]

STREET & NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

RANS RANS RANS RANS RANS RANS RANS RANS

RANS AIRCRAFT  
MAINTENANCE LOG

MODEL: RANS S6ES NH382Z

I





# INSPECTION AND MAINTENANCE RECORD

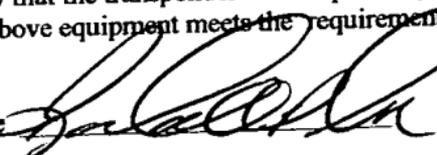
DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
07/20/10	314.0	Installed new motor mounts, new AN5 propeller bolts, changed oil and oil filter, installed new spark plugs, installed new fuel filter, relocated GPS, swung compass with new card. CW AD#105, CW AD #128, CW AD#135 lubricated airframe, I certify that this aircraft was inspected in accordance with a annual condition inspection using the RAVDS maintenance check list pg 1-4. and was considered to be in airworthy condition. William W. Fuller A+P 3442880 IA
08-19-10	323.2	Repaired landing lights wires & connection to lower cowling & secured same. William W. Fuller A+P 3442880 IA
9/3/10	324.5	DETACHED OIL PRESSURE GAUGE W/NEW P/N 64132 TEST RAW AND VERIFY OIL PRESSURE William W. Fuller A+P 3166291







# INSPECTION AND MAINTENANCE RECORD

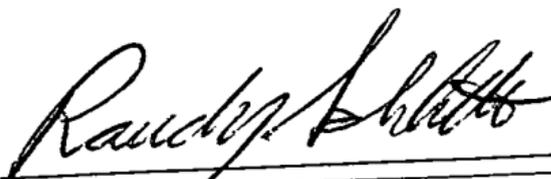
DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED	
10-27-5	59.1	Oil and oil filter changed	DB
3-11-6	100.0	oil & oil filter changed	JD
5-20-06	139.9	I certify that aircraft has been inspected on 05/20/06, in accordance with the scope and detail Appendix D of part 413 and found to be in a condition for safe operation <i>through AHP 0002200</i>	
410 751 9481			
AEROSERVICES, INC. CRS LIIR297K			
Aircraft N# <u>N43822</u> T.T. <u>662.7</u> WO# <u>N43822-060506</u>			
I certify that the transponder tests required by FAR 91.413 have been performed and the above equipment meets the requirements of Part 43, Appendix F.			
Signature 		Date <u>06/05/06</u>	

# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
6-2-05	8.6	prop pitch from 12.5 to 13.5 <del>At 13.5</del> <del>13.5</del> 508824061 6/2/05
6-16-05	16.6	oil and filter changed 6/16/05 <del>At 16.6</del> <del>16.6</del>
7-19-05	18.9	ADJ. MAIN TOLLIST 18
7-21-05	20.0	

I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics, or design features, and is safe for operation.

Randy  
Schlitter



date 7-21-05

# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
5-18-05	-0-	<p>I have inspected this aircraft and find it in a condition for safe operation.</p> <p><i>Randy Blitt</i></p>
		<p>Conformity inspection performed on this aircraft. It was found to meet the requirements for a Special Airworthiness Certificate Amateur Built Aircraft.</p>
		<p>FAA Form 8180-7 Special Airworthiness Certificate issued 5/18/05</p>
		<p><i>Harold D Wright</i> Harold D. Wright DART 715001CE</p>

RANS AIRCRAFT MAINTENANCE LOG # 1 (5-18-05  
TO 2/27/06)

N 43822

MODEL NUMBER S-6ES MODEL NAME Coyote II

SERIAL NUMBER 12041628 DATE OF MANUFACTURE 5/05

ENGINE TYPE Rotax 912 HORSEPOWER 80

REGISTERED OWNER  
STREET & NO.  
CITY, STATE, ZIP

