

Engine installation record:

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SB-status and modification record:

[illegible]

Maintenance record:

Date:	Engine hours:		Work performed:	Signature & Licence no.:
	TSN:	TSO:		
N135WT Sling 4 TSi S/N: 131s Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP430 CTF Hub S/N: 2364 HOBBS: 2463.8 TACH: 39.4 04/06/2023 Initial 25 Hour Engine Inspection I certify that this engine has been inspected on the 6th of April 2023 in accordance with Rotax 915 i A/C24 MML Ed. 0 Rev. 2, TAF Sling 4 TSi AMM Rev. 1.1, 25-hour checklists, and acceptable methods per AC 43.13. Serviced with 3 liters of Aeroshell Sport Plus 4 Oil, new Rotax oil filter P/N 825016, and new crush washer P/N 250010. Inspected magnetic plug, old oil filter, and all spark plugs. Downloaded ECU fault logs using B.U.D.S. software V4.0.0. No discrepancies noted at this time. Aircraft is in an airworthy condition and returned to service. Roberto Lopez [Signature] N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 2364 HOBBS: 2531.0 Tach: 106.0 04/24/2023 100 HR Engine I certify that this engine has been inspected on 24th April 2023 in accordance with TAF Sling TSi AMM Rev. 1.1, Rotax 915iS MML Ed. 0 Rev. 2, 100-Hour checklists, and acceptable methods per AC43.13 and was found in airworthy condition and returned to service. Serviced with 3L of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250-010. Performed compression check as follows: #1: 79/80, #2: 80/80, #3: 79/80, #4: 73/80. Inspected magnetic plug and filter, no defects noted. Performed gasclator inspection and cleaning. Run up and leak check complete, no discrepancies noted at this time. Engine is safe for flight and returned to service. Roberto Lopez [Signature]				

Maintenance record:

Date:	Engine hours:		Work performed:	Signature & Licence no.:
	TSN:	TSO:		
N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 2364 HOBBS: 2635.2 Tach: 209.3 05/17/2023 200 Hour Engine Inspection I certify that this engine S/N 9133652 has been inspected on the 17th of May 2023 in accordance with TAF Sling 4 TSi AMM Rev. 1.1, Rotax 915 i A MML Ed. 0 Rev. 2, 100 and 200-Hour checklists, and acceptable methods per AC43.13. Serviced with 3 liters of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250-010, and GUD Fuel Filter P/N E16. Performed compression check as follows: #1: 79/80, #2: 80/80, #3: 80/80, #4: 80/80. Inspected magnetic plug and old oil filter, no defects noted. Performed gascolator inspection and cleaning. Run up and leak check complete, no discrepancies noted at this time. This engine is in an airworthy condition and returned to service. Roberto Lopez A&P [Redacted Signature] N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 2364 HOBBS: 2732.2 Tach: 305.7 06/02/2023 100 HR Engine I certify that this engine has been inspected on 2nd of June 2023 in accordance with TAF Sling TSi AMM Rev. 1.1, Rotax 915iS MML Ed. 0 Rev. 2, 100-Hour checklists, and acceptable methods per AC43.13. Serviced with 3L of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250-010. Performed compression check as follows: #1: 70/80, #2: 80/80, #3: 80/80, #4: 70/80. Inspected magnetic plug and filter, no defects noted. Performed gascolator inspection and cleaning. Run up and leak check complete, no discrepancies noted at this time. Engine is safe for flight and returned to service. Roberto Lopez A&P [Redacted Signature]				

Maintenance record:

Date:	Engine hours:		Work performed:	Signature & Licence no.:
	TSN:	TSO:		
N135WT Sling TSi Engine: Rotax 915iS A Propeller: Airmaster AP 430 CTF HOBBS: 2832.6 Tach: 405.6 S/N: 131S S/N: 9133652 S/N: 2364 06/19/2023				
200 Hour Engine Inspection I certify that this engine S/N 9133652 has been inspected on the 19th of June 2023 in accordance with TAF Sling 4 TSi AMM Rev. 1.1, Rotax 915 i A MML Ed. 0 Rev. 2, 100 and 200-Hour checklists, and acceptable methods per AC43.13. Serviced with 3 liters of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250010, QTY 8 spark plugs P/N 297656, and Bosch Fuel Filter P/N F5021. Performed compression check as follows: #1: 72/80, #2: 80/80, #3: 80/80, #4: 72/80. Inspected magnetic plug and old oil filter, no defects noted. Performed gascolator inspection and cleaning. Run up and leak check complete, no discrepancies noted at this time. This engine is in an airworthy condition and returned to service. Roberto Lopez [Redacted Signature]				
N135WT Sling TSi Engine: Rotax 915iS A Propeller: Airmaster AP 430 CTF HOBBS: 2929.0 Tach: 501.3 S/N: 131S S/N: 9133652 S/N: 2364 07/12/2023				
100-HR Engine I certify that this engine has been inspected on 12th of July 2023 in accordance with TAF Sling TSi AMM Rev. 1.1, Rotax 915iS MML Ed. 0 Rev. 2, 100-Hour checklists, and acceptable methods per AC43.13. Serviced with 3L of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250-010. Performed compression check as follows: #1: 80/80, #2: 80/80, #3: 80/80, #4: 72/80. Inspected magnetic plug and filter, no defects noted. Inspected turbocharger oil sump screen. Run up and leak check complete, no discrepancies noted at this time. Engine is safe for flight and returned to service. Roberto Lopez A&P [Redacted Signature]				

Maintenance record:

Date:	Engine hours:		Work performed:	Signature & Licence no.:
	TSN:	TSO:		
	N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 2364 HOBBS: 2983.2 Tach: 555.2 08/03/2023 Lane Lights Flashing Pilot reported Lane lights flashing and main voltage dropped to 12.3v on decent. Downloaded ECU logs using B.U.D.S. software V4.0.0. Inspected engine wiring harness connections for security. Tightened all breaker connections. Cleaned and re-secured battery terminals and connections. Performed ground run and run-up, no defects noted at this time. All work performed in accordance with TAF Sling TSi AMM Rev. 1.1, and acceptable methods per AC43.13. Roberto Lopez [Redacted]			
	N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 2364 HOBBS: 2994.0 Tach: 565.9 08/16/2023 Low Voltage Pilot reported main voltage dropped to 11v in cruise. Noted stator side A resistance values irregular. Removed stator assembly P/N 685067 S/N 21.0451. Installed new stator P/N 685067 S/N 22.1304, new Regulator A P/N 864392, and new Regulator B P/N 864397. Replaced oil seal P/N 230428, o-ring P/N 831929, o-ring P/N 250140, o-ring P/N 430225, QTY 2 o-rings P/N 431580, gasket P/N 850981, gasket ring P/N 230415, and QTY 2 gasket rings P/N 230150. Flushed coolant system with Prestone Dex-Cool Prediluted 50/50. Performed oil purge with Aeroshell Sport Plus 4. Performed ground run and leak check, no defects noted at this time. All work performed in accordance with TAF Sling TSi AMM Rev. 1.1, Rotax 915 A/C24 Series MML ED.0 Rev.2, Rotax 915 A/C24 Series MMH ED.0 Rev.2, and acceptable methods per AC43.13. Dyian Cerven 3881 Rotax IRMT [Redacted] Roberto Lopez [Redacted]			

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Date:	Engine hours:		Work performed:	Signature & Licence no.:
	TSN-	TSO-		
N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 1368 HOBBS: 3031.6 Tach: 603.1 09/06/2023 600 Hour Gearbox Inspection Performed 600-hour gearbox inspection in accordance with TAF Sling TSi AMM Rev. 1.1, Airmaster AP4 Series Operators manual, and Rotax 915 Series MMH Ed.0/Rev.2. Replaced torsion shaft P/N 837203 S/N 21.0205, intermediate shaft P/N 837231, circlip P/N 945080, QTY 2 disk springs P/N 938092, o-ring P/N 230915, gasket ring P/N 250646, and QTY 5 gasket rings P/N 230150. Performed oil purge with Aeroshell Sport Plus 4. Performed ground run and leak check, no defects noted at this time. Dylan Cerven 3881 Rotax IRMT [Redacted] Roberto Lopez [Redacted] [Redacted] N135WT Sling TSi S/N: 131S Engine: Rotax 915iS A S/N: 9133652 Propeller: Airmaster AP 430 CTF S/N: 1368 HOBBS: 3031.6 Tach: 603.1 09/06/2023 200 Hour Engine Inspection I certify that this engine S/N 9133652 has been inspected on the 06th of September 2023 in accordance with TAF Sling 4 TSi AMM Rev. 1.1, Rotax 915 i A MML Ed. 0 Rev. 2, 100 and 200-Hour checklists, and acceptable methods per AC43.13. Serviced with 3 liters of Aeroshell Sport Plus 4 Oil, new Rotax oil filter 825016, crush gasket 250010, and Bosch Fuel Filter P/N F5021. Performed compression check as follows: #1: 79/80, #2: 80/80, #3: 78/80, #4: 72/80. Inspected magnetic plug and old oil filter, no defects noted. Run up and leak check complete, no discrepancies noted at this time. This engine is in an airworthy condition and returned to service. Roberto Lopez [Redacted] [Redacted]				

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