

N513WC

Cirrus SR22T

S/N 0519

Flightmeter: 2084.3

03/15/2024 Drained oil and replaced with 7
quarts Phillips X/C 20W50.

A handwritten signature in black ink, appearing to read "Brian Hansen", is written over a horizontal line.

Brian Hansen 3154505

Owner/Operator



MAINTENANCE ENTRY

Form QAS-103

Date: 5/20/2024

Aircraft Tail # N513WC

Aircraft SN#: 0519

WO#: N513WC04182024(01153)

Engine Model: TSIO-550-K(1)

Engine SN#: 1008206

Propeller Model: PHC-J3Y1F-1N

Propeller SN#: NJ714B

Aircraft Total Time: 2101.2

Aircraft Hobbs Time: 2547.7

Engine Total Time: 2101.2

Engine TSMO: 1008.2

Propeller Total Time: 2101.2

Propeller TSMO: 0

Part Nomenclature	Removed Part#	Removed Part SN#	Part Nomenclature	Installed Part#	Installed SN#

Remarks: PERFORMED AND COMPLETED ANNUAL/100HR INSPECTION OF THIS ENGINE. REFERENCE AIRPLANE MAINTENANCE MANUAL FOR THE CIRRUS SR22 AND SR22T AIRCRAFT SERIALS 22-0002 THRU 22-4434, SERIALS 22T-0001 THRU 22T-1459, 22T-1461 THRU 22T-1470, 22T-1472 MAINTENANCE PRACTICES REV 01 JAN 2012. CHECKLIST. AND CONTINENTAL MOTORS STANDARD PRACTICE MAINTENANCE MANUAL M-0 REVISION 1 CHANGE 2 DATED AUG 2021. AD COMPLIANCE AS OF BI-WEEKLY 2024-10. Complied with AD 23-09-09 FAILURES OF SPOT-WELDED, MULTI-SEGMENT V-BAND COUPLINGS visual inspection paragraphs (k)(1) through (7). No defects noted at this time. COMPRESSION CHECK HOT RESULTS AS FOLLOWS. Cyl #1 72/80 Cyl #2 72/80 Cyl #3 78/80 Cyl #4 70/80 Cyl #5 72/80 Cyl#6 64/80. MASTER ORIFICE 46/80. REFERENCE AC 43-13-1B CHANGE 1 SECTION 8-14. COMPLETED CYLINDER BORESCOPE INSPECTION OF ALL CYLINDERS. NO DEFECTS NOTED AT THIS TIME. PERFORMED OIL CHANGE. COLLECTED OIL SAMPLE AND SENT TO AOA FOR ANALYSIS. REMOVED OLD OIL FILTER CUT AND INSPECTED FOR METAL CONTAMINATION. NO DEFECTS NOTED AT THIS TIME. INSTALLED NEW OIL FILTER P/N AA48108-2. SERVICED ENGINE WITH 7 QTS OF PHILLIPS 20W-50XC ENGINE OIL. Post maintenance operational and leak checks good. REFERENCE AIRPLANE MAINTENANCE MANUAL FOR THE CIRRUS SR22 AND SR22T AIRCRAFT SERIALS 22-002 THRU 22-4434. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATION AS IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. -----END

Technician: Anderson Rozo

Technician Signature:

CERT#:

Inspector: David Wesenberg

Inspector Signature:

CERT#: 4359898 A&P IA

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