

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	

Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Carrie

May 20, 2021
Hobbs: 857.1

N317KJ

M/N: Cirrus SR22T

S/N: 1881

Flight Time: 761.8

Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Ground run, ops check, leak check ok.

The maintenance operation(s) described above were inspected in accordance with current FAA regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service.
Details are on file at this agency under work order 21-11469.

John J. Edwards
CRS#



CERTIFIED REPAIR STATION NO.

June 30, 2021

N317KJ

M/N: TSIO-550-K

S/N: 1036907

Hobbs Time: 887.7

Flight Time: 790.0

Performed a 100HR engine inspection IRW TSIO-550-K M-O. Performed engine compression check. Results: 1) 67/80, 2) 60/80, 3) 62/80, 4) 60/80, 5) 40/80, 6) 62/80. Master orifice 45/80. Removed #5 cylinder P/N: 658595A1, S/N: AC18FB740 and replaced with new cylinder assembly P/N: 658815A3, S/N: AC21CA785. Replaced #3 cylinder drain back tube P/N: 633958-2. Cleaned, tested and rotated all spark plugs. Replaced top #5 spark plug with new P/N: URHB32E. Changed engine oil and filter. Took Blackstone oil sample hot at sump. Cut open and inspected old filter element. No visible metal found. Installed new oil filter P/N: AA48108-2 and serviced engine with 8QTS of Phillips X/C 20-50 Type M. Adjusted engine idle speed to within limits. Adjusted left and right magneto engine timing to proper spec. Post run-up, ops and leak checks ok.

THE MAINTENANCE, PREVENTIVE MAINTENANCE, OR ALTERATIONS DESCRIBED HEREIN WERE INSPECTED AND, WITH RESPECT TO THE WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENTS WAS FOUND AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE FOR DISCREPANT ITEMS LISTED. DETAILS ARE ON FILE UNDER THE REFERENCED WORK ORDER 21-11538.



John J. Edwards

CERTIFIED REPAIR STATION NO.

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
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Carried forward →					Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

July 27, 2021 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 823.9
 Hobbs: 924.7

Performed 25-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Ground run, ops check, leak check ok.

The maintenance operation(s) described above were inspected in accordance with current FAA regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service.
 Details are on file at this agency under work order 21-11632.

[Redacted Signature]
 Zachary N. Rogers
 CRS# [Redacted]



[Redacted] | CERTIFIED REPAIR STATION NO. [Redacted]

August 16, 2021 N317KJ M/N: Continental TSIO-550-K1B S/N: 1036907
 Flight Hours: 836.7 Engine Total Hours: 836.7 Hobbs: 939.5

Performed an annual inspection IAW FAR 43 Appendix D referencing Cirrus SR22T AMM Chapter 5-20 Scheduled Inspection Report as a guide. Performed engine compression check. Results are as follows: 1) 68/80 2) 60/80 3) 65/80 4) 60/80 5) 76/80 6) 62/80, master orifice 45/80. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Phillips X/C 20W50 oil. Cleaned fuel screens. Cleaned and rotated spark plugs. Removed ALT #2 P/N 657199, S/N H-R100812 and replaced with new ALT #2 P/N 657199, S/N H-T081311. Tensioned alternator belt to within limits as required. Complied with AD 2020-16-11 Continental Motors cylinder inspection/modification IAW Continental Aerospace Technologies MSB 18-08B. Removed, cleaned, and reinstalled fuel nozzles as required using new o-rings P/N 630979-9 (8 each), new washers P/N X1473 (6 each), and new seals P/N 633958-3 (6 each). Removed #6 exhaust rocker cover gasket and replaced with new P/N 655705. Externally timed magnetos to engine as required. Removed #2, #3, and #6 fuel drain seals and replaced with new seals P/N 633958-2. Removed bottom #3 cylinder spark plug and replaced with new P/N URHB32E. Post-maintenance ops, & leaks checks ok. AD's reviewed through 08/16/2021.

Continued



[Redacted] | CERTIFIED REPAIR STATION NO. [Redacted]

AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					1. Item Tracking Number
2. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc.					3. Item Order/Tracking Number
4. Item	5. Description	6. Part Number	7. Quantity	8. Serial Number	9. Status
50	SEAL	633958-2	1	N/A	New
10. Remarks AUTHORIZED RELEASE DOCUMENT PO# 07/06-restock					
11. Signature 11a. Authorized Signature 11b. Signature Date 11c. Signature Title 11d. Signature Location					
12. Signature Date 12a. Signature Title 12b. Signature Location					
13. Signature Title 13a. Signature Location					

Ice and Maintenance Record

actions including engine part removal and compliance with inspections, Airworthiness Directives, Modifications and Service Bulletins

above were inspected in accordance the aircraft and/or components was part items listed.

John J. Edwards
CRS#



CERTIFIED REPAIR STATION NO.

PAGE: 1 of 1
DATE: 05/06/2014
TIME: 14:23:42
EMP: 00000000
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CURRENCY: USD

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an Invoice.

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at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or (Spec or Commercial). The Original Manufacturers' Certifications are in files or parts, the original FAA 8130-3 / EASA Form 1 (Return to

05/06/2014
Date

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The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 21-11660.

John J. Edwards
CRS#



CERTIFIED REPAIR STATION NO.

October 13, 2021 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 893.7
Hobbs: 1006.3

Performed 50-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Removed AC compressor drive adapter seal and replaced with new seal P/N 25102 using new gaskets P/N 654012 and P/N 653487. Ops checks and leak checks ok.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 21-11806.

Zachary N. Rogers
CRS#



CERTIFIED REPAIR STATION NO.

Date	Total Time		Time Since Last Overhaul	
	Hours	Min	Hours	Min

Carr
October 27, 2021 N317KJ M/N: Cirr
Hobbs: 1032.1

Performed 50-hour oil change. Drained oil. To and cut open to inspect. No visible metal note engine with 7 quarts of Philips X/C 20W50 oil spark plugs and replaced with new P/N RHB.

The maintenance, preventive maintenance, or accordance with current FAA regulations an components was found airworthy and is app Details are on file at this agency under work



SMONTGOMERY AVIATION LC.

NOTE: ANY SHORTAGES MUST BE REPORTED WITHIN 10 DAYS

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INVOICE NO.

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317kj U

SHIPPED BACK ORDERED DESCRIPTION

2 CHAMPION SPARK PLUG RHB32E
OF 12)
SPARK PLUGS NONRETURNABLE IF
OPENED
THANK YOU FOR YOUR ORDER

December 3, 2021 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 961.1
Hobbs: 1081.5

Performed 50-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Ops check and leak check ok.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 21-11925.

John I. Edwards
CRS#



CERTIFIED REPAIR STATION NO.

Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carr

October 27, 2021 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 917.1
Hobbs: 1032.1

Performed 50-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Re-timed LH and RH magnetos as required. Removed all spark plugs and replaced with new P/N RHB32E (12 each). Ops check and leak check ok.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 21-11848.

Zachary N. Rogers
CRS#



11329 East State Road 32, Zionsville, IN 46077 | 317-769-4487 | CERTIFIED REPAIR STATION NO. 1MYR828C

December 3, 2021 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 961.1
Hobbs: 1081.5

Performed 50-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Ops check and leak check ok.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 21-11925.

John L. Edwards
CRS#



CERTIFIED REPAIR STATION NO.

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Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Carrie
 January 20, 2022 N317KJ M/N: Cirrus SR22T S/N: 1881 Flight Time: 1007.1
 Hobbs: 1132.0

Performed 50-hour oil change. Drained oil. Took Blackstone oil sample hot at sump. Removed oil filter and cut open to inspect. No visible metal noted. Installed new oil filter P/N AA48108-2 and serviced engine with 7 quarts of Philips X/C 20W50 oil. Ops check and leak check ok.

The maintenance, preventive maintenance, or alterations described above were inspected in accordance with current FAA regulations and, with respect to work performed, the aircraft and/or components was found airworthy and is approved for return to service for the discrepant items listed. Details are on file at this agency under work order 22-12003.

John L. Edwards
 CRS# [REDACTED]



[REDACTED] | CERTIFIED REPAIR STATION NO. [REDACTED]