



CONTINENTAL

A E R O S P A C E T E C H N O L O G I E S

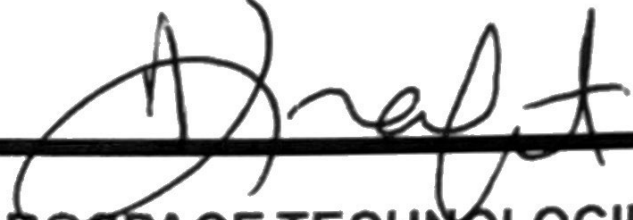
**ENGINE
LOG
BOOK**



FAA PRODUCTION CERTIFICATE NO. 508

Engine Model: TSIO-550-K2B | Serial Number: 1048693

This engine was manufactured by Continental Aerospace Technologies, Inc. in accordance with approved design data and the applicable requirements of the Federal Aviation Administration Regulations 14 CFR, Part 21 and 43. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Service Bulletins as of the date below.



CONTINENTAL AEROSPACE TECHNOLOGIES, INC.

Date

MAKE: Cirrus Design Corp
MODEL: Sr-22T
S/N: 10663
REG. NO: N465KJ
ENGINE MAKE: CONT MOTOR
ENGINE MODEL: TSIO-550-K
ENGINE SN: 1048693



All In Aviation Maintenance
FAA Cert: L9OD473Y
1456 Jet Stream Drive
Henderson NV 89052

W/O #: HND3657-05-2025
DATE: 06-05-2025
AFTT: 23.2
FLIGHT: 23.2
HOBBSS: 29.7
ENGINE TT: 23.2

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Engine Entries

Complied with CMX Initial 25 hour Delivery Quality Check 2 by performance of Continental Engines 25 Hour Initial Operation Inspection. IAW Continental MM M-0, section 6-4.2.

Changed oil and filter. Cut open filter and checked for metal, none found. Serviced with 8 qts. of Phillips XC 20W50. Oil sample taken. Engine run and leak check good.

Performed borescope inspection of all cylinders to include: piston face, cylinder walls, valve faces, and valves stems/guides IAW TCM M-0 6-4.11.3. No defects noted.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above WO number.

DATE: 06-05-2025

SIGNED:

Jamila Aarab
FAA Cert: L9OD473Y

WORK ORDER: HND3657-05-2025

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MAKE: Cirrus Design Corp
MODEL: Sr-22T
S/N: 10663
REG. NO: N465KJ
ENGINE MAKE: CONT MOTOR
ENGINE MODEL: TSIO-550-K
ENGINE SN: 1048693



All In Aviation Maintenance
FAA Cert: L9OD473Y
1456 Jet Stream Drive
Henderson NV 89052

W/O #: HND3844-08-2025
DATE: 08-08-2025
AFTT: 47.1
FLIGHT: 47.1
HOBBSS: 58.8
ENGINE TT: 47.1

Engine Entries

Complied with Cirrus Maintenance Program CMX In-Service Inspection I (50 Hour Inspection). Performed engine operational and function check IAW Cirrus SR22/22T AMM Chapter 5-30. Performed engine 50 Hour inspection IAW Cirrus SR22/22T AMM Chapter 5-20 and Continental MM M-0 Manual. Section 6-4.3.

Changed oil and filter. Cut open filter and checked for metal, none found. Serviced with 8 qts. Phillips X/C 20w50. Oil sample taken. Engine run and leak check good.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above WO number.

DATE: 08-08-2025

SIGNED:

Jamila Aarab
FAA Cert: L9OD473Y

WORK ORDER: HND3844-08-2025

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MAKE: Cirrus
MODEL: SR22T
S/N: 10663
REG. NO: N465KJ
ENGINE MODEL: TSIO-550-K
ENGINE SN: 1048693



Cirrus Factory Service Center
Repair Station No. 9B0R988C
114 Cirrus Landing
Alcoa TN 37701

W/O #: KTYS43625-10-2025
DATE: 10-09-2025
Flight Time: 84.8
Hobbs: 102.8

Engine Entries

• Performed cylinder differential compression checks IAW Continental M-(0) Manual. No discrepancies noted. Compression results as follows: 1) 70/80. 2) 73/80. 3) 72/80. 4) 72/80. 5) 72/80 6) 70/80. Master orifice reading 40/80.

• Drained engine oil. Serviced engine with 8 quarts of Phillips XC 20w-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with SR22T AMM 12-10 and Continental Manual M-0.

• Performed 100 Hr. CMX Servicing of engine IAW Cirrus AMM 5-20 and Continental M-0 Manual.

• Complied with 100 hour inspection per Continental MM M-0 Section 6.4.

• Adjusted R/H magneto IAW SR22T AMM 74-10

• Performed engine fuel system setup in accordance with SR22T AMM 73-20 and Continental MM M-0.

Max RPM - 2470

Map- 36.7

FF - 38.6

Oil Temp - 170

Oil Pressure - 56

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS 9B0R988C.

DATE: 10-09-2025

SIGNED:

Brian Sanik
Repair Station No. 9B0R988C

WORK ORDER: KTYS43625-10-2025

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