

ENGINE LOG BOOK



Warranty Information

This product is covered by Continental Motors Group product warranty. To read or download a copy for your records, please visit the Product Warranty page on the Continental Motors web site at:

http://continentalmotors.aero/Factory_Services/Product_Warranty/

For complete access to the engine Instructions for Continued Airworthiness, Illustrated Parts Catalogs, Service Documents, Technical Briefs, and company new and upcoming events, please take a few moments to register your engine model and serial number by updating your existing Aviator Services account. If you don't have an Aviator Services account, create a new account at the following link:

http://continentalmotors.aero/Create_Aviator_Profile/



X30693

OCTOBER 2015

CONTINENTAL MOTORS, INC

THE OIL PRESSURE ON THIS ENGINE WAS ADJUSTED DURING THE ENGINE ACCEPTANCE TEST AT THE FACTORY. ONLY MINOR ADJUSTMENTS MAY BE NECESSARY TO ASSURE THE PROPER INDICATION ON THE COCKPIT GAUGE. IF THE PRESSURE PICK UP POINT IS DIFFERENT IN THE AIRCRAFT SIGNIFICANT ADJUSTMENT MAY BE REQUIRED.

FACTORY SETTINGS:

RPM 2507 OIL TEMP 193 OIL PRESSURE 50.4

OIL PRESSURE PICK UP POINT: ENGINE INLET AT OIL COOLER

655310 Rev. B

Aircraft Engine Test Verification

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with CM standard engine testing specifications as approved by the FAA.

Engine Model TSIO550K1B

Engine Serial Number 1034660

Testing Completed

Standard Acceptance Test:

Date of Completion 9-20-17 Test Operator 40204



Continental Motors, Inc.

Form No 98344



Continental Motors

Engine Component Information Sheet

Printed: 09/22/2017

Serial: 1034660

Assembled: 09/14/2017

Spec: TSI0550K1B

Shipped: / /

New/Rebuilt: (NEW)

Packed: 09/22/2017

Customer Name: CIRRUS DESIGN CORPORATION

Shipping Address: DULUTH INTERNATIONAL AIRP

Component	Serial Number	Component	Serial Number
CAMSHAFT	362174	L. TURBO	H-UFL00072
CRANKSHAFT	N17HA097	R. TURBO	H-UFL00071
CRANKCASE	R17FA157	WASTEGATE	H-UEN00113
CONNROD	AE17HA739	OIL COOLER	H17-14006-380
CONNROD	AE17HA748	CYLINDER-1	AC17FB229
CONNROD	AE17HA639	CYLINDER - 2	AC17FB219
CONNROD	AE17HA638	CYLINDER - 3	AC17FB238
CONNROD	AE17HA736	CYLINDER - 4	AC17FB042
CONNROD	AE17HA616	CYLINDER - 5	AC17GA305
L MAGNETO	D17GA145	CYLINDER - 6	AC17FA040
R MAGNETO	D17GA141	NOZZLE - 1	1515
FUEL PUMP	B17EA143	NOZZLE - 2	2531
MANIFOLD VALVE	C17HA070	NOZZLE - 3	3531
METERING UNIT	A17HA166	NOZZLE - 4	4531
STARTER	H-R042144	NOZZLE - 5	5520
ALTERNATOR	H-R072268	NOZZLE - 6	6526

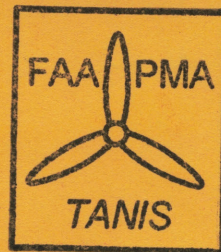
Pack Inspection Stamp



All of the information provided herein is subject to verification by the user. Continental Motors, Inc. makes no representation or warranty concerning the accuracy or completeness of the information and assumes no responsibility with respect thereto.

TANIS

18781 County Rd 22
Glenwood, MN 56334
WWW.TANISAIRCRAFT.COM
952-224-4425



Item: ENGINE PREHEAT KIT

P/N: TSFSR22-3052-115

S/N: 51546

Eligible: This Tanis Aircraft preheater is a FAA/PMA approved system.

Warranty

This part (part number and serial number indicated below) is conditionally guaranteed to be free from defect in material and workmanship for three years from date of purchase. If any defect in materials or workmanship causes or contributes to this part not functioning properly, Tanis Aircraft Products will honor the warranty in the following manner:

- Contact Tanis Aircraft Products and provide information regarding the part's failure to perform and to receive a RMA form and return instructions.
- Provide the part number and serial number of the product.
- Tanis Aircraft Products will replace the defective part or parts, but will not be responsible for removal, reinstallation, or shipping of said part or parts.

Conditions of the warranty:

- Part must be properly installed and signed off by a licensed A&P or equivalent.
- Part cannot be altered, converted, modified, repaired, neglected or used in any way not recommended by Tanis Aircraft Products.
- Damage to component caused by improper installation or removal from aircraft is expressly not covered by this warranty.
- Warranty card must have been properly completed, signed by purchaser, and installing mechanic within 60 days of the date of purchase.
- Ship product PREPAID to Tanis Aircraft Products facility.

Return Product to:

Tanis Aircraft Products
18781 County Rd 22
Glenwood, MN 56334
Phone: 1-952-224-4425

WWW.TANISAIRCRAFT.COM

Part number: TSFSR22-3052-115

Serial number: 51546

Retain this section with aircraft documents

Part number TSFSR22-3052-115 Serial number 51546

I have read the warranty of Tanis Aircraft Products, concerning this product, I understand and agree to the terms stated therein. To be valid this card must be mailed and postmarked within 60 days of date of purchase, signed by owner and installing mechanic.

Owner's Name: _____ Date Installed: _____

Owner's Address: _____ Aircraft Make: _____

_____ Aircraft Model: _____

_____ Aircraft Serial: _____

Owner's email _____ A/C Time in Service: _____

Owner's Phone Number: _____ A/C Registration number: _____

Technician Name: _____ Engine Make: _____

Technician Cert. #: _____ Engine Model: _____

Technician Signature: _____ Engine Serial #: _____

Installing Authority: _____ Engine Time in Service: _____

** Warranty card may also be faxed (952-224-4426) or scanned and emailed to info@tanisaircraft.com.*

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record 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	
11/17/2017	21.6		21.6		25 HOUR INSPECTION, OIL/FILTER CHANGE




Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 11/17/2017; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 28.40; Total Time:; Engine - Type: Continental, S/N: 1034660, Time: 21.60; Prop - Type: , S/N: , Time: 21.60

-Completed WRT Cirrus 25 hour inspection.

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Stephen Davis  A&P 3844466



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 11/28/2017; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 47.70; Total Time:; Engine - Type: Continental, S/N: 1034660, Time: 36.80; Prop - Type: , S/N: , Time: 36.80

-Removed, cleaned, inspected and reinstalled all spark plugs with new gaskets. no defects noted at this time.

-checked and adjusted mag timing to spec per continental ICA. no defects noted at this time.

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin  A&P 3502686



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 12/18/2017; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 72.20; Total Time:; Engine - Type: Continental, S/N: 1034660, Time: 55.80; Prop - Type: , S/N: , Time: 55.80

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson  A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 1/08/2018; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 92.90; Total Time:; Engine - Type:
Continental, S/N: 1034660, Time: 71.80; Prop - Type: , S/N:, Time: 71.80

Carrie

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.
-Complied with adjustment/check of mag timing. found LT mag out of time by 0.7degrees. timed both left and right mags as required. all work accomplished per Continental ICA.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Steve Miller

A&P 2700197



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 1/24/2018; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 114.60; Total Time:; Engine - Type:
Continental, S/N: 1034660, Time: 89.40; Prop - Type: , S/N:, Time: 89.40

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin

A&P 3502686



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 1/30/2018; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 119.60; Total Time:; Engine - Type:
Continental, S/N: 1034660, Time: 93.00; Prop - Type: , S/N:, Time: 93.00

-Removed and replace RT mag P/N 10-500556-101 S/N D17GA141 with new P/N 10-500556-101 S/N D17JA135 as required.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson

A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 813-621-7476

Date: 2/07/2018; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 129.60; Total Time:; Engine - Type:
Continental, S/N: 1034660, Time: 100.60; Prop - Type: , S/N:, Time: 100.60

-Removed and replaced co-pilot door seal with new as required.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson

A&P # 3855457

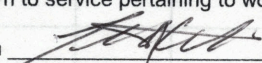


Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 2/13/2018; Aircraft: N262WH; Type: CIRRUS; S/N: 1639; Hobbs: 135.00; Total Time:; Engine - Type: Continental, S/N: 1034660, Time: 100.60; Prop - Type: , S/N: , Time: 100.60

Carrier for -Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin  A&P 3502686



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 2/28/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 155.20; Total Time:; Engine - Type: Continental, S/N: 1034660, Time: 119.00; Prop - Type: , S/N: , Time: 119.00

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson  A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 3/29/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 182.30; Total Time: 141.00; Engine - Type: Continental, S/N: 1034660, Time: 141.00; Prop - Type: , S/N: , Time: 141.00

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson  A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

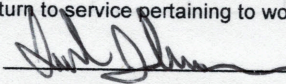
Date: 4/17/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 211.50; Tach: 164.40; Total Time: 164.40; Engine - Type: Continental, S/N: 1034660, Time: 164.40, SMOH: 164.40; Prop - Type: , S/N: , Time: 164.40, SMOH: 164.40

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

-Removed and replaced cylinder #5 valve cover gaskets with new as requested.

-Inspected areas of previous leaks and found that there is no oil leaking anywhere at this time.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson  A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 4/17/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 211.50; Tach: 164.40; Total Time: 164.40; Engine - Type: Continental, S/N: 1034660, Time: 164.40, SMOH: 164.40; Prop - Type: , S/N:, Time: 164.40, SMOH: 164.40

Removed and replaced Garlock seal with new.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin  A&P 3502686




Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 4/27/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 231.00; Tach: 179.30; Total Time: 179.30; Engine - Type: Continental, S/N: 1034660, Time: 179.30, SMOH: 179.30; Prop - Type: , S/N:, Time: 179.30, SMOH: 179.30

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin  A&P 3502686



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 5/11/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 259.2; Tach: 202.3; Total Time: 202.3; Engine - Type: Continental, S/N: 1034660, Time: 202.3; Prop - Type: , S/N:, Time: 202.3

-Removed and replaced Alt. #1 P/N 656802 S/N H-R072268 with new P/N 656802 S/N H-R081848 as requested.

-Removed and replaced valve cover gaskets on cylinder 2,3, and 4 with new as required.

-Timed mags to specifications as required.

-Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson  A&P 3855457



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 6/05/2018; Aircraft: N262WH; Type: Cirrus SR22T; S/N: 1639; Hobbs: 266.0; Tach: 207.4; Total Time: 207.4; Engine - Type: TSI0550K1B, S/N: 1034660, Time: 207.4, SMOH: 207.4; Prop - Type: , S/N:, Time: 207.4, SMOH: 207.4

Replaced spark plug, cylinder #6 with new PN: URHB32E.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Steve Miller  A&P 2700197



Steve Miller  A&P 2700197

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