

## Service Information

Consult the Continental Motors web site at [continentalmotors.aero](http://continentalmotors.aero) for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service bulletins that may be pertinent to your engine model.

If internet access is not available, contact our Customer Service Department at:  
1-888-826-5465 Toll free in the United States or  
1-251-438-8299 International

## Engine Returns

Return engines for core credit with this log book to:

**Continental Motors, Inc.**  
2039 Broad Street  
Mobile, AL 36615 USA

Return engines for overhaul with this log book to:

**Mattituck Services**  
410 Airway Drive  
Mattituck, NY 11952 USA

**USE ONLY FUEL CONFORMING TO ASTM D910  
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



## Continental Motors, Inc.

Production Certificate 508

Printed:

5/14/2012

Test Date:

5/11/2012

This engine model I0550N7B, serial number 1006487 was rebuilt by Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Continental Motors Service Bulletins.

*Thomas Howard*



Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
6 JULY, 2012					HOBBS 2541.5
Installed this					CONTINENTAL 10-550 N73 SN 1006487
in CIRRUS SR-22					N60134 SN 603. Engine - general run
was normal with no leaks					Maint. To Joel A&P 1985437
24 Sept, 2012					TAC 2577.8
Changed oil and replaced					filter - oil sample taken.
Returned to service.					Maint. To Joel A&P 1985437

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 8958 14-February-2013 WO# 5679 REF# 5679 AC TT 2609.7 HOBBS 2609.7  
 N60134 S/N 0603 CIRRUS SR22  
 FHM 2609.7 TSN 68.2 TSO 68.2

Pg 1/1

ENGINE SN:1006487

\*\*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 2/14/2013. NEXT ANNUAL INSPECTION DUE FEB 2014.

\*COMPRESSION: #1-74/80; #2-77/80; #3-75/80; #4-78/80; #5-70/80; #6-74/80. (M/O: 42/80)

\*COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.

\*COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3E. OPS/LEAK: GOOD.

\*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N AA48108-2; SERVICED WITH 7 QTS AEROSHELL 15W50 OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.

\*REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR22 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.

\*REROUTED ENGINE SPARK PLUG LEADS

\*REROUTED RH EGT & CHT LEADS ON ENGINE FOR PROPER CLEARANCE.

\*SECURED ALL WIRING IN AND AROUND ENGINE BAY

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan*

DOUGLAS DUNCAN

A&P/IA 3384163

2-14-13

DATE

David Staudt Aviation  
 PO Box 1165, 57 Helms-Meuller Rd.  
 Saranac Lake N.Y. 12983

(518) 354-9150

AP 28447781A

6/20/13

N60134

Hobbs- 2651.2

change oil w/ 7qts. Aeroshell 15W-50  
 & 48108 oil filter. Cut old filter for check  
 for contaminants. None found. Ran engine.  
 All ops - good. no leaks found.

David Staudt AP28447781A



Date	Total Time		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> 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	
Carried forward →					

ExecAir of HHI

Hilton Head Airport HXD  
Reference: Invoice # 1397



71 Summit Drive  
Hilton Head Island, SC 29926  
843.681.4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
12/19/13	N6013U	Cirrus	SR22	603	2707.7	n/a
						Engine Log

Drained oil and service engine with 8 qts of Exxon Elite 20W-50-12 P/N EAOE20W50/12 installed new Champion Filter P/N CH48108-1. Opened filter, checked - OK.

D- Discrepancy; C/A- Corrective Action; C/W-Complied With; IAW-In Accordance With; AMM-Aircraft Maintenance Manual; P/S/N- Part/Serial Number; R&R-Remove and Replaced; MT- Maintenance Technician

This aircraft was serviced/repaired/inspected in accordance with current requirements of the FAA and is approved for return to service.

Joan Hendre A&P # 3437973

*Joan Hendre*

ExecAir of HHI

Hilton Head Airport HXD



71 Summit Drive  
Hilton Head Island, SC 29926

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	ENGINE TOTAL TIME
3/31/14	N6013U	TCM	IO-550-N27B	1006487	2715.7	174.2
						ENGINE LOG

C/W Annual Inspection using Cirrus SR22 M/M inspection guide. COMPRESSIONS 80/80: #1/68, #2/68, #3/68, #4/66, #5/66, #6/64. Drained oil. Removed and inspected oil filter. Installed new CH40109-1 oil filter and serviced engine with 8 qts Exxon Elite 20W50 oil. Installed 12 new rocker cover gaskets p/n 632459. Installed overhauled prop governor p/n C290D3/T23 s/n 071443 (Quality Aircraft Accessories WO# 1170011465 dated 11/7/13). Adjusted max RPM per Cirrus M/M. Washed and ground ran engine. Operational checks normal with no leaks noted.

This aircraft was serviced/repaired/inspected in accordance with current requirements of the FAA and is approved for return to service. I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.

Paul W Craig Jr A&P/IA 3598146

*Paul W Craig Jr*













Registration: N6013U  
Model: TCM IO-550-N7B  
S/N: 1006487  
Eng TT: 398.7 Hobbs: 2940.2  
WO#: W18-3155  
Date: 02-09-2018

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## Carrie

- Complied with Annual Inspection using Cirrus Model SR22 AMM Scheduled Inspection Report 05-20 as a guide meeting the requirements of 14 CFR Part 43 Appendix D.
- Drained oil; took Black Stone oil analysis. Inspected filter; no defects noted. Installed new filter and serviced engine with 7 quarts Phillips 20W50 oil and 16 ozs CamGuard.
- Compressions checked as follows: #1 72/80; #2 72/80; #3 73/80; #4 67/80, #5 74/80, #6 72/80.
- Replaced the following rocker cover gaskets: both on #2 and 4, intake #6, Exhaust #5.
- Cleaned, gapped and tested spark plugs. Installed with new gaskets.
- Inspected exhaust system.
- Installed new induction air filter BA-24.
- Checked magneto to engine timing.
- Cleaned engine. Ground run ops checked and leak checked.

I certify that this ENGINE has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Signature: Martin Dodson A&P/IA 3664335  
Martin Dodson

[illegible]