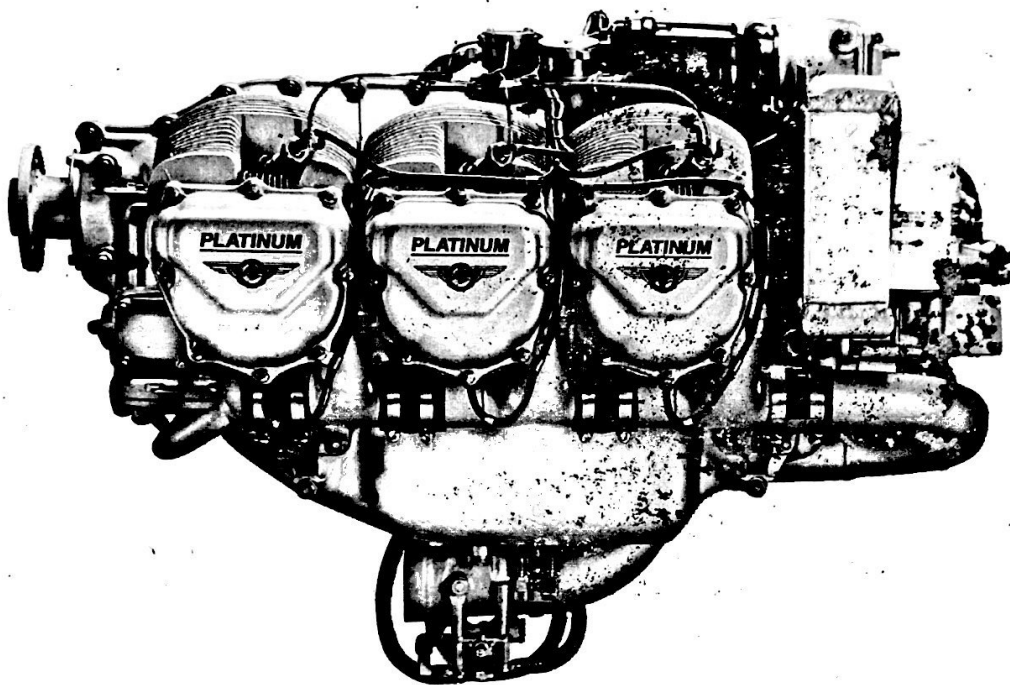
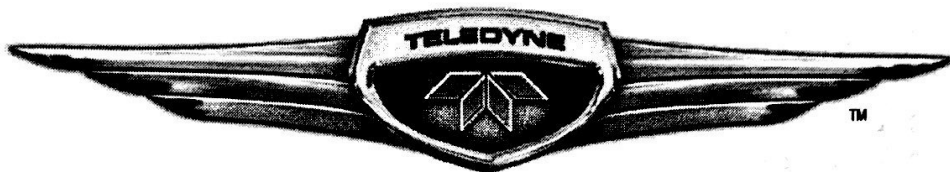


PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**



Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Printed: 04/26/2005

This engine model **I0550N27**, Serial No. **917692** was manufactured on **04/25/2005** by Teledyne 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 Teledyne Continental Motors Service Bulletins.

Thomas H. Howard

TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY

PRODUCTION CERTIFICATE NO. 508

Engine Service and Maintenance Record
 Installations, Inspections, Airworthiness Directives, Special Inspections,
 Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
Tach Time: 43.5

10, August 2005

1. Removed and replaced pilots door seal with new.
2. Re-attached hobbs meter as required.
3. Lubricated co-pilots door lock as required.
4. Cleaned connections on bose head set socket as required.
5. Serviced TKS system up to proper level.

Functional check satisfactory
 James T. Markey A&P154623664 *James T. Markey*

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
Tach Time: 74.4

22, November 2005

1. Removed and replaced both RH and LH proportioning valves with new.
2. Replaced landing lamp cover with new.
3. Fabricated and installed a cover for the oxygen bottle as required.
4. Replaced both inboard flap hinge fairings with new.

Functional check satisfactory
 James T. Markey A&P154623664 *James T. Markey*

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
Tach Time: 74.4

22, November 2005
TCM IO-550N

1. Replaced o-rings on air conditioning high pressure switch as required. Re-serviced system with R-134A freon.

Run up and leak check satisfactory
 James T. Markey A&P154623664 *James T. Markey*

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
Tach Time: 78.4

28, February 2006

1. Removed and replaced #2 battery with new.

Functional check satisfactory
 James T. Markey A&P154623664 *James T. Markey*

SOUTHEAST AERO SERVICES, INC.
 4900 U.S. 1 North
 St. Augustine, Florida 32095
 FAA Cert. Repair Station UV4R584M

Cirrus SR-22 s/n:1452 N65TY Hobbs: 131.5 2/28/2006 w/o#11927
 Upgraded EX-5000 Multi-function Display software to Release 6 with reference to Avidyne Service Bulletin #601-00004-056 dated 12/1/2005

KFM
 Inspector-Kevin F. Merlie

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brou

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY

27, MARCH 2006 AIRFRAME LOG HOBBS 150.5

1. Completed a 100 hr maintenance check
 2. All routine servicing and lubrication accomplished.
 3. Opened all inspection and access provisions.
 4. Inspected all structures, wiring, plumbing, and control system installations with no defects noted.
 5. Cleaned fuel screen with no defects found.
 6. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings, Replaced RH main wheel outboard bearing and race with new, repacked with grease. Adjusted nose wheel tension to factory specs.
 7. Inspected all control system components for continuity, security, proper attachment, tension and proper operation thru specified range limitations.
 8. Lubricated both sun visors as required.
 9. Inspected ELT per FAR 91.207 with satisfactory results. Main battery expiration date 03-2011. Remote battery expiration date 2010.
 10. Resealed right and left wing root fairings as required.
 11. Complete S/B 2X-32-14 main landing gear faring mod
 12. Complete S/B2X-25-17 crew seat break over pin.
 13. Complete S/B 2X-57-07R1 aft wing attach fitting.
-
14. Lubed all heater controls.
 15. No airframe AD's due at this time. See AD compliance list for additional details.
 16. Closed all inspection panels, cowls, and fairings.
 17. Ground operational tests completed with satisfactory results.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with CIRRUS SERVICE MANUEL, found airworthy, and is approved for return to service this date and time.

Pertinent details of repairs on file with South East Aero

TOM COOPER IA 590195508

MAR 27-2006

**SR22
S/N 1452**

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
Tach Time: 100.5

06, March 2006

1. Removed and replaced induction air assy with new.

Functional check satisfactory
James T. Markey A&P154623664

James T. Markey

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brou

**SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY**

**27 MARCH 2006 POWER PLANT HOBBS TIME 150.5
TCM IO-550N7 s/n 686222**

1. Completed a 100hr. maintenance check
2. Performed compression check: #1 75/80 #2 76/80 #3 74/80 #4 74/80 #5 72/80 #6 75/80.
3. Inspected all hoses, accessories, baffles, and mount attachment.
4. Inspected all engine control systems for proper attachment, security, and proper operation.
5. Torque all rocker box covers to spec as required..
6. Adjusted exhaust slip joints as required.
7. Replaced exhaust bolt with new.
8. Removed corrosion from battery cables as required.
9. Ultrasonically cleaned fuel injector nozzles and reinstalled.
10. Replaced induction air filter and screen with new.
11. Completed fuel system setup procedures in accordance TCM SID 97-3C.
12. Complied with SB2X-28-04R1 Distribution fuel line chafing by installation of mod kit IAW SB instructions
13. No engine AD's due at this time. See AD compliance list for additional details.
14. Engine washed and ground run. Operational checks completed with no defects noted.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected

**SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY**

in accordance with CIRRUS SERVICE MANUEL found airworthy, and is approved for return to service this date and time.

*Pertinent details of repairs on file with South East Aero
TOM COOPER IA 590195508*



MAR 27-2006


Southeast Aero Services, Inc. 800-692-2091
CIRRUS SR22 SN#1452 N65TY

DATE JULY 19 2006 AIRFRAME Total Time:176.0

1. Completed an Annual inspection in accordance with Cirrus SR22 Maintenance Manual Chapters 5-10, 5-20 & 5-30.
2. All routine servicing and lubrication accomplished.
3. Opened all inspection and access provisions.
4. Inspected all structures, wiring, plumbing, and control system installations with no defects noted.
5. Cleaned fuel screen with no defects found.
6. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings, repacked with grease. Adjusted nose wheel tension to factory specs.
7. Inspected all control system components for continuity, security, proper attachment, tension and proper operation thru specified range limitations.
8. Inspected ELT per FAR 91.207 with satisfactory results. Main battery expiration date 03-2010. Remote battery expiration date 2013.
9. Lubed all heater controls.
10. A/D- 2006-07-06 fuel line chaffing PCW
11. No airframe AD's due at this time. See AD compliance list for additional details.
12. Closed all inspection panels, cowl, and fairings.
13. Ground operational tests completed with satisfactory results.

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of a annual inspection, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero W/O 13417

TOM COOPER IA 590195508


Southeast Aero Services, Inc. 800-692-2091
 CIRRUS SR22 SN#1452 N65TY

DATE JULY 19 2006 **PROP Total Time: 176.0**
Hartzell

1. Completed an Annual Inspection in accordance with Cirrus SR22 Maintenance Manual Chapters 5-10, 5-20 & 5-30 and manufacturer's instructions.
2. Lubricated propeller hub per Hartzell maintenance instructions.
3. Dressed blades as required.
4. No propeller AD's due at this time. See AD compliance list for additional details.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of a annual inspection, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero W/O 13417

TOM COOPER IA 590195508


Southeast Aero Services, Inc. 800-692-2091
 CIRRUS SR22 SN#1452 N65TY

DATE JULY 19 2006 **POWER PLANT** **Total Time: 176.0**
TCM IO-550N7 **s/n 917692**

1. Completed an Annual Inspection in accordance with Cirrus SR22 Maintenance Manual Chapters 5-10, 5-20 & 5-30 and manufacturer's instructions.
2. Performed compression check: 1-73 2-69 3-71 4-73 5-71 6-71
3. Inspected all hoses, accessories, baffles, and mount attachment.
4. Inspected all engine control systems for proper attachment, security, and proper operation.
5. Drained engine oil. Removed and inspected oil filter with no defects found. Installed new oil filter. Serviced engine to capacity with 8 QTS aeroshell w-100
6. Cleaned, gapped, tested, and rotated spark plugs.
7. Completed fuel system setup procedures in accordance TCM SID 97-3C.
8. R&R plug wire springs with new
9. R&R induction air box with new
10. Adjusted exhaust springs as required
11. R&R alt #2 drive couple with new
12. Repaired right aft engine baffle
13. No engine AD's due at this time. See AD compliance list for additional details.
14. Engine washed and ground run. Operational checks completed with no defects noted.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of a annual inspection, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero w/o 13417

TOM COOPER IA 590195508


Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins



Leading Edge Aviation Services
Vandenberg Airport
Tampa, FL 33610
(813)-626-1515



10 July 2007 N65TY
Hobbs: 332.9

Drained oil and serviced with 8 quarts of Aero Shell 100W. Installed new oil filter. P/N CH48108-1. Cut open oil filter for inspection, no abnormal particles were found at this time. Collected oil sample for analysis. Removed and replaced CHT #5 P/N: 14880-001. Complied with SB 2X-71-14 (RH Front Baffle Repair) by installing Kit # 70113-001. Inspected exhaust for possible leak. no defect noted. Performed post maintenance engine run-up. Ops checked good- no defects noted at this time.

[Signature]
Brian Bills A&P# 3197850



Leading Edge Aviation Services
Vandenberg Airport
Tampa, FL 33610
(813)-626-1515



26 January 2007 N65TY
Hobbs: 268.2

Drained oil and serviced with 7 quarts of Aero Shell 100W. Installed new oil filter. P/N CH48108-1. Cut open oil filter for inspection, no abnormal particles were found at this time. Collected oil sample for analysis. Performed post maintenance engine run-up. Ops checked good- no defects noted at this time.

[Signature]
Jason D. Warner A&P# 3126015



Leading Edge Aviation Services
Vandenberg Airport
Tampa, FL 33610
(813)-626-1515



03 Aug 2007 Hobbs: 333.2 N65TY
Engine: IO-550-N(27) S/N: 917692

Removed, cleaned, and reinstalled gasculator fuel filter. Performed compression check -#1-78/80 #2-79/80 #3-78/80 #4-79/80 #5-78/80 #6-78/80. Removed, cleaned, inspected, gapped, and reinstalled spark plugs. Replaced Induction Air filter P/N BA-24. Replaced RH baffle with p/n 15471-001. Inspected engine and surrounding areas IAW Cirrus AMM. No defects noted at this time. AD's checked through 18 July 2007. AD 2004-08-10 N/A - Part not installed. Complied with fuel set-up (TCM SID 97-3C). This engine has been inspected IAW 100 hour insepction with reference to Cirrus AMM section 5-20 and is found to be airworthy at this time.

[Signature]
Joshua M. Chandler A&P# 3175111

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1452 N65TY
HOBBS Time: 351.8
S/N: 917692

DATE NOV 12 2007
TCMIO-550N

1. Drained oil and retained sample for analysis. Cut and inspected filter with no defect noted. Installed new filter saytyed and added 8qts Aeroshell W-100
2. Complied with S/B 2X-27-14R3 rudder & aileron mod
3. Test run engine, no further defects noted at this time.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of cirrus service manual, found airworthy, and is approved for return to service this date and time.
Pertinent details of repairs on file with South East Aero w/o 14518

TOM COOPER IA 590195508



Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

TCM IO-550-N (7)

s/n: 917692

N65TY

04-14-08 Hobbs: 382.2 Eng TT 382.2 Oil drained, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 100 oil. Oil Sample taken.

Danny D. Stokes A&P 587668284

Signature:



Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

TCM IO-550-N (27)

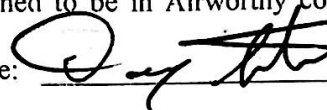
s/n: 917692

N65TY

05-28-08 Hobbs: 234.2 Eng. TT. 234.2 Completed an Annual inspection in accordance with Chap.05-20 Cirrus SR22 Maintenance inspection checklist this date. Compression checked as follows: 1) 71/80 2) 74/80 3) 72/80 4) 74/80 5) 70/80 6) 74/80. Oil drained, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 100W oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Installed new tuned injector. #6 position. Reinforced left exhaust collector at slip joint bolt hole. Reinstalled using new hardware and adjusted left and right slip joint spring tension to spec. Cleaned, gapped and rotated sparkplugs. Installed new induction air filter AD's checked thru FAA Bi Weekly 2008-11. No AD's due at this time. Engine ran and leak checked. Performed TCM SID 97-3D. I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time.

Danny D. Stokes A&P / IA. 587668284

Signature:



Date

Total Time

Time Since

Engine Service and Maintenance Record

ions,

Brought

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

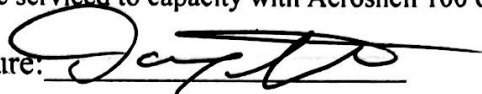
TCM IO-550-N (7)

s/n: 917692

N65TY

01.06.09 Hobbs: 437.2 Eng TT 437.2 Oil drained, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 100 oil. Oil Sample taken.

Danny D. Stokes A&P 587668284

Signature: 

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

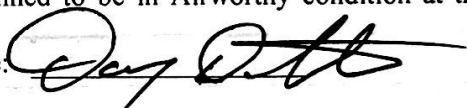
TCM IO-550-N (27)

s/n: 917692

N65TY

06/16/09 Hobbs: 459.4hrs. Eng. TT. 459.4hrs. Completed an Annual inspection in accordance with Chap.05-20 Cirrus SR22 Maintenance inspection checklist this date. Compression checked as follows: 1) 70/80 2) 68/80 3) 68/80 4) 70/80 5) 68/80 6) 70/80. Oil drained, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 100W oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Cleaned, gapped and rotated sparkplugs. Installed new induction air filter. Removed left and right magnetos, sent to Maxwell Magneto for 500 Hour Inspection. See FAA form 8130-3, dated 6-10-09. Magnetos reinstalled and timed to engine using new gasket and hardware. Removed #1 alternator, sent to Executive Accessories for 500-hour inspection. See FAA Form 8130-3, dated 6/12/09. Reinstalled #1 alternator using new gasket and hardware. AD's checked thru FAA Bi Weekly 2009-12. No AD's due at this time. Engine ran and leak checked. Performed TCM SID 97-3E. I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time.

Danny D. Stokes A&P / IA 3386924

Signature: 

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

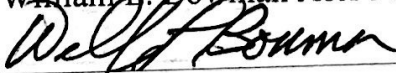
TCM IO-550-N (7)

s/n: 917692

N65TY

04-01-10 Hobbs: 506.0 Hrs. Eng TT 506.0 Hrs. Oil drained, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell W100 oil. Ran engine and ops checked good.

William J. Bowman A&P3061552



		Last Overhaul	
Hrs.	Min.	Hrs.	Min.
Brought Forward →			

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

TCM IO-550-N

s/n:917692

N65TY

6-21-10 Hobbs:529.3hrs Eng.TT:529.3hrs Completed an Annual inspection in accordance with Chapter.05-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Compression checked as follows: 1)70/80 2)72/80 3)65/80 4)67/80 5)71/80 6)76/80. Oil drained, sample taken. Filter removed and inspected for contaminates, none found. New filter installed and engine serviced to capacity with Aeroshell W-100 oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Installed new sparkplug, lower #6 cylinder location. Remaining units cleaned, gapped and rotated. Repaired right rear baffle assembly. Installed new induction air filter. AD's checked thru FAA Bi Weekly 2010-12. No AD's due at this time. Performed TCM SID 97-3E. Engine ran and systems function check normal.

I certify this Engine has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition at this time.

Greg Dorsey A&P 3182103 IA



Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

TCM IO-550-N (7)

s/n: 917692

N65TY

12-20-10 Hobbs: 565.8 Hrs. Eng TT 565.8 Hrs. Oil drained, filter removed and inspected for contaminants. None found. Oil sample taken, New filter installed and engine serviced to capacity with Aeroshell W100 oil. Ran engine and ops checked good.

William L. Bowman A&P3061552



Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

TCM IO-550-N

s/n:917692

N65TY

8-1-11 Hobbs: 599.0 Hrs Eng.TT: 599.0 Hrs Completed an Annual inspection in accordance with Chapter.05-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Compression checked as follows: 1)62/80 2)62/80 3)65/80 4)65/80 5)66/80 6)60/80. Oil drained, filter removed and inspected for contaminates, none found. New filter installed and engine serviced to capacity with Aeroshell W-100 oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Cleaned, gapped and rotated spark plugs. Repaired forward engine baffle assembly. Installed new induction air filter. AD's checked thru FAA Bi Weekly 2011-15. No AD's due at this time. Performed TCM SID 97-3E. Engine ran and systems function check normal.

I certify this Engine has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition at this time.

William L. Bowman A&P3061552IA



Brought Forward

Modifications and Service Bulletins

Southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

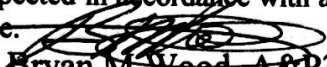
TCM IO-550-N

s/n:917692

N65TY

6-6-12 Hobbs:619.7hrs Eng.TT:619.7hrs Completed an Annual inspection in accordance with Chapter.05-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Compression checked as follows: 1)60/80 2)65/80 3)66/80 4)59/80 5)623/80 6)70/80. Oil drained, filter removed and inspected for contaminants, none found. New filter installed and engine serviced to capacity with Aeroshell W-100 oil. Cleaned, gapped and rotated spark plugs. Removed prop governor and sent to Palm Beach Aircraft Propeller for overhaul (see 8130-3 dated 5-23-12). Governor reinstalled using new gasket and lock washers. Installed new prop deice feed tube support bracket forward engine baffle location. Installed new induction air filter element. AD's checked thru FAA Bi Weekly 2012-11. No AD's due at this time. Performed TCM SID 97-3E. Engine ran and systems function check normal.

I certify this Engine has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition at this time.


 Bryan M Wood A&P3216290IA

STC AVIATION SERVICES, LLC

Date: 6/25/2013

S/N 1452

N# 65TY Type A/C SR22 Total Time 676.1 LDG _____ Eng's 676.1

Preformed Engine/Propeller 100 Hr Inspection per Cirrus M/M Chapter 5-20, Changed oil and filter added 8 qt A/S 15-50 oil and new CH48108-1 filter. Installed new RHB32E spark plugs per SB2X-74-01, new EGT probe on #3 P/N 16579-002. Took oil sample for analysis. Preformed Compression test: 1-63 2-64 3-65 4-66 5-66 6-65. Installed new Air filter BA24, Removed and clean injector nozzels. Preformed Exhaust muff presure check. AD's completed through 2013-11, C/W AD 2012-07-06 N/A servo not repaired by AFS, AD2012-10-13 N/A engine is not Turbo Normalized. Engine was test run and leak checked OK.

I certify this Engine/ Propeller has been inspected I/A/W a 100Hr Inspection and approved for Return to Service.

Signed 
 Brent Roberts AP3295375IA

12/04/2013 Tach: 723.5 A/CTT: 723.5 N65TY Engine

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Washed engine and compartment with varsol. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere  A&P3688179
 Twisted Wrench Aviation, LLC

12/10/2013 Tach: 728.3 A/CTT: 728.3 N65TY Engine

Installed new EGT probe on the #3 cylinder. Ground run up and ops checked normal. This aircraft is approved for return to service.

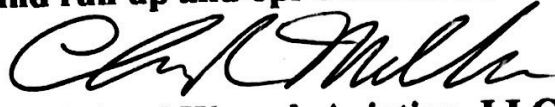
Charles Mullere  A&P3688179
 Twisted Wrench Aviation, LLC

02/08/2014 Tach: 774.7 A/CTT: 774.7 N65TY Engine

Date

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere



A&P3688179

Twisted Wrench Aviation, LLC

03/10/2014 Tach: 823.2 A/CTT: 823.2 N65TY Engine

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere



A&P3688179

Twisted Wrench Aviation, LLC

05/27/2014 Tach: 876.0 A/CTT: 876.0 N65TY Airframe

Installed new design Air-conditioning drive Assy. on Accessory gear box from Keith Product. Adjusted tension on belt. Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere



A&P3688179

Twisted Wrench Aviation, LLC

07/16/2014 Tach: 896.3 EngTT: 896.3 N65TY ANNUAL

100hr/ Annual inspection completed this date using Cirrus SR22 MM inspection form as a guide. Comp. #1 64/80 #2 65/80 #3 62/80 #4 65/80 #5 62/80 #6 65/80. Checked oil and added 1 Qt of Aeroshell 15W50 oil. Checked mag to engine timing and retimmed mags to engine. Cleaned inspected and installed spark plugs. Installed new bracket air filter p/n BA-24. Cleaned and reinstalled fuel injector nozzles. Inspected exhaust system and muffler. Lubricated all engine controls and checked for proper travel. This aircraft engine is approved for return to service.

Charles Mullere



A&P3688179IA

Twisted wrench Aviation, LLC

10/28/2014 Tach: 943.4 A/CTT: 943.4 N65TY Engine

Date

Brought For

Installed 6 new Factory Complete Cylinder & Valve Assy. loaded, Bal P/N 658178A2BP, S/N #1 AC14HC430 #2 AC14HC498 #3 AC14HC428 #4 AC14HC420 #5 AC14HC404 #6 AC14HC390, using all new seals, gaskets and orings. Installed IAW Continental IO-550 MM. Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 80 mineral oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Washed engine and compartment with varsol. Ground run ups and ops checked normal. This aircraft is approved for return to service, for its test flight.

Charles Mullere



A&P3688179

Twisted Wrench Aviation, LLC

10/28/2014 Tach: 944.6 A/CTT: 944.6 N65TY Engine

Aircraft test flown for 1.2 hours, all temps and pressures normal. Engine inspected for leaks and security of items changed during Top Overhaul. No leaks noted at this time. This Aircraft is approved for return to service.

Charles Mullere



A&P3688179

Twisted Wrench Aviation, LLC

11/12/2014 Tach: 969.5 A/CTT: 969.5 N65TY Engine

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Washed engine and compartment with varsol. Ground run up and ops checked normal. This aircraft is approved for return to service.

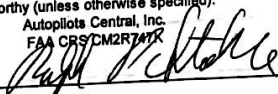
Charles Mullere

A&P3688179

Twisted Wrench Aviation, LLC



Autopilots Central, Inc.
3112 North 74th East Avenue
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Goepfert Lease Corporation P.O. Box 330 Alba, MO 64830		Work Order: MA15-04688 Acct Number: 417-439-0185	Opened: 2/09/2015 Closed: 2/11/2015
Aircraft Number: N65TY		Type: CIRRUS SR22	S/N: 1452
Total Time:		Hobbs Time: 1,014.3	Tach Time: 1,014.3 LG Cycles:
Eng#	Type	S/N	Time Cycles Prop Type Prop S/N Prop Time
1			1,014.3
Discrepancy: 1			
Action Taken: Run up engine and verified the # 5 EGT was not indicating. Gained access to the SIU, engine interface box behind the copilots panel. Installed service SIU box and run up engine. # 5 EGT was still inoperative. Removed test box. Removed engine cowl and gained access to the # 5 EGT probe and harness. Measured both wires from the engine probe to the SIU box. Checked for open and shorted wiring. Wiring test were fine. Found the # 5 EGT probe had cold solder joints. Installed new connectors on the aircraft wiring and EGT wiring. Heated probe and had normal EGT reading on the # 5 cylinder. Installed customer SIU box and installed engine cowling. Ground run aircraft with normal CHT and EGT readings.			
Discrepancy: 2			
Action Taken: Taxied a/c with not miscompare warnings. Flew a/c for .5 hour with not warnings given. No other action taken.			
Discrepancy: 3			
Action Taken: Did not have time or man power to install this update. To be installed at later time. Avidyne SIL# 606-00083-015 and SB# 601-00083-039.			
Miscellaneous Charges:		Misc Supplies: \$	
Totals:		SubTotal: \$	Charges: \$
The articles and/or work hereon described is/are certified airworthy (unless otherwise specified). Autopilots Central, Inc. FAA CRS CM2R747K			
Authorized Signature: 			
Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacturer" (OEM) and as such are not covered by the OEM's Warranty.			



Autopilots Central, Inc.

3112 North 74th East Avenue
Hangar 23, Tulsa International Airport - Tulsa, OK 74115
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Goepfert Lease Corporation
P.O. Box 330
Alba, MO 64830

Work Order: MA15-04688
Acct Number: 417-439-0185

Opened: 2/09/2015
Closed: 2/11/2015

Aircraft Number: N65TY		Type: CIRRUS SR22		S/N: 1452	
Total Time:		Hobbs Time: 1,014.3		Tach Time: 1,014.3	
Eng# Type		S/N		LG Cycles:	
1		1,014.3		1,014.3	

Discrepancy: 1

Action Taken:

Run up engine and verified the # 5 EGT was not indicating. Gained access to the SIU, engine interface box behind the copilots panel. Installed service SIU box and run up engine. # 5 EGT was still inoperative. Removed test box. Removed engine cowl and gained access to the # 5 EGT probe and harness. Measured both wires from the engine probe to the SIU box. Checked for open and shorted wiring. Wiring test were fine. Found the # 5 EGT probe had cold solder joints. Installed new connectors on the aircraft wiring and EGT wiring. Heated probe and had normal EGT reading on the # 5 cylinder. Installed customers SIU box and installed engine cowling. Ground run aircraft with normal CHT and EGT readings.

Discrepancy: 2

Action Taken:

Taxied a/c with not miscompare warnings. Flew a/c for .5 hour with not warnings given. No other action taken.

Discrepancy: 3

Action Taken:

Did not have time or man power to install this update. To be installed at later time. Avidyne SIL# 606-00083-015 and SB# 601-00083-039.

Miscellaneous Charges:

Misc Supplies: \$

Totals:

SubTotal: \$

Charges: \$

The articles and/or work hereon described is/are certified airworthy (unless otherwise specified).

Autopilots Central, Inc.
FAA CRS CM2R747K

Authorized Signature _____

Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty.

2/23/2015 Tach: 1015.4 A/CTT: 1015.4 N65TY Engine

Date

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Washed engine and compartment with varsol. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere

A&P3688179

Twisted Wrench Aviation, LLC

04/28/2015 Tach: 1063.3 A/CTT: 1063.3 N65TY Engine

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Serviced brake reservoir. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere

A&P3688179

Twisted Wrench Aviation, LLC

07/30/2015 Tach: 1098.1 EngTT: 1098.1 N65TY ANNUAL

100hr/ Annual inspection completed this date using Cirrus SR22 MM inspection form as a guide. Comp. #1 74/80 #2 76/80 #3 72/80 #4 75/80 #5 76/80 #6 74/80. Changed oil and serviced with 8 Qts of Aeroshell 15W50 oil. Installed new CH48110-1 oil filter. No metal contaminants noted in old filter. Checked mag to engine timing. Cleaned inspected and installed spark plugs. Installed new bracket air filter p/n BA-24. Cleaned and reinstalled fuel injector nozzles. Inspected exhaust system and muffler. Lubricated all engine controls and checked for proper travel. This aircraft engine is approved for return to service.

Charles Mullere

A&P3688179IA

Twisted wrench Aviation, LLC

4/14/2016 Tach: 1107.4 A/CTT: 1107.4 N65TY Engine

Changed oil and filter, Serviced engine with 8 Qts of Aeroshell 15W50 oil. No metal contaminants noted in old filter Installed new Champion oil filter p/n CH48108-1. Washed engine and compartment with varsol. Ground run up and ops checked normal. This aircraft is approved for return to service.

Charles Mullere

A&P3688179

Twisted Wrench Aviation, LLC

Date-July 2, 2016
Hobbs-1112.4
SMOH-

Engine Log
Flight Time-
Engine-IO-550-N

N 65TY PHILLIPSBURG AIRPORT
Make/Model-Continental
SN#-917692

Inspected engine I/A/W FAR 43, appendix D, using Cirrus AMM chapter 5-20 as a reference. Drained oil, inspected oil filter, installed new AA48108 and serviced with 7 quarts Phillips XC 20w-50 and Camguard. Compression test #1-64/80, #2-72/80, #3-68/80, #4-70/80, #5-68/80, #6-72/80. Ground run satisfactory.

I certify this engine has been inspected I/A/W a/an annual inspection and is found to be airworthy at this time.

Tim Masters 2802663IA

Tim Masters

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought Forward



Tel: 954-816-7399 Fax: 954-942-4700 afmohamed@hotmail.com
07-27-16 N67TY CIRRUS SR-22 S/N: 1452 H.M: 1.136.2
CONTINENTAL: IO-550-N(27) S/N: 917692

ENGINE:

Changed oil and filter. Cut open old filter element and visually inspected O.K. Serviced with new filter element P/n: CH48108-1 and 8 qts of Phillips XC20W50 oil. Ground run and leak tested O.K. Replace all spark plugs with new P/n: URHB32E. Starter drive slipping. Removed battery from tray, starter and electric fuel pump to gain access. Starter adapter assy P/n: 642083A12R S/n: 47457 OH'ed by Certified Engines Unlimited Inc. (CRS#: KG4R309M) under WO#: 47457-000 dated 07/26/16. Re-installed with new gasket. Ground run and ops tested O.K. #6 exhaust collector cracked at flange weld. Removed entire left side exhaust system and had repaired. Exhaust repaired by Planexhaust Corp. (CRS#: Q6SR742J) under WO#: 27020. Re-installed repaired stack with existing hardware and new gaskets P/n: 652458. #4 EGT probe clamp broken. Repaired by securing with new clamp. Wash engine free of dust from paint shop. I certify, with respect to the work accomplished above, that this aircraft is approved for return to service.

Ameer F. Mohamed
AP3270645

DLK 2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
 LOG ID# 18077 29-August-2016 WO# 16443
 N65TY S/N 1452 CIRRUS SR22
 HOBBS 1154.0
AVIATION, INC.

*** ENGINE LOG ENTRY ***

REMOVED COWLING. TROUBLESHOT #1 ALTERNATOR - REPLACED GROUND WIRE WITH NEW TERMINALS. OPS CHECKED GOOD. REPLACED COWLING.

MAINTENANCE RELEASE.
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16443 AT REPAIR STATION DK7R795J; PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed FOR DLK AVIATION, INC.

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1173.5 Flight time: 1173.5
Date: 10/08/2016	Serial # 1452	TSMOH: N/A

Serviced engine with 8 qts. Phillips 20W50XC oil, & AA48108-2 oil filter. R&R clamps on #6 & #5 EGT probes, re-sealed oil cooler lower baffle, engine run & leak check satisfactory IAW Cirrus SR22 MM.

Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1206 Flight time: 1206
Date: 12/17/2016	Serial # 1452	TSMOH: N/A

Serviced engine with 8 qts. Phillips 20W50XC oil, & AA48109 oil filter. Compression test #1=73, #2=74, #3=72, #4=74, #5=68, #6=75/80. Master orifice reading 43 PSI. Re-timed left magneto to spec. Installed Airwolf STC #SA02268CH oil separator kit IAW AFC W-360 instructions. Engine run & leak check satisfactory IAW Cirrus SR22 MM. Serviced tires to specified pressures.

Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections,
Modifications and Service Bulletins

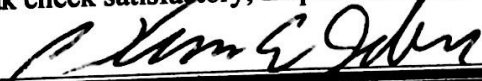
Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1236.4	Flight time: 1236.4
Date: 02/19/2017	Serial # 1452	TSMOH: N/A	

Serviced engine with 8 qts. Phillips 20W50XC oil, pint of Camguard, & AA48109 oil filter, engine run & leak check satisfactory, Inspected brakes & tires, serviced tires to correct pressures IAW Cirrus SR22 MM.

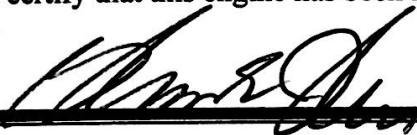


Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1290.2	Flight time: 1290.2
Date: 08/02/2017	Serial # 917692	TSTOH: 346.8 (done 10/28/14)	

Completed annual engine inspection this date IAW Cirrus Design SR22 MM. Compressions: #1=72, #2=74, #3=71, #4=70, #5=73, #6=72/80 IAW TCM SB03-03. Master orifice reading 43. Serviced engine with 8 qts. Phillips 20W50XC oil, #BA24 air filter, & AA48109 oil filter. Cleaned, gapped & rotated spark plugs. Lubricated exhaust system slip joints. Set max static RPM to 2680. ADs current through issue 2017-15. I certify that this engine has been inspected IAW an annual inspection and is found airworthy at this time

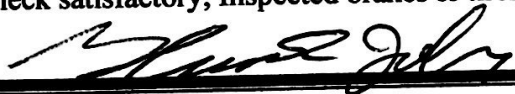


Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1321.7	Flight time: 1321.7
Date: 10/26/2017	Serial # 1452	TSMOH: N/A	

Installed new a/c compressor 220-0451-2 serial T-M25065-01 & serviced w/R134a refrigerant. Serviced engine with 8 qts. Phillips 20W50XC oil, pint of Camguard, & AA48109 oil filter, engine run & leak check satisfactory, Inspected brakes & tires, serviced tires to correct pressures IAW Cirrus SR22 MM.

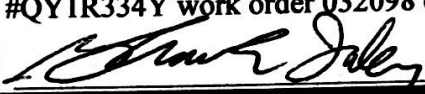


Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1351.5	Flight time: 1351.5
Date: 1/15/2018	Serial # 1452	TSMOH: N/A	

Installed overhauled 649304 alternator serial #A101522 from Quality Aircraft Accessories, CRS #QY1R334Y work order 032098 dated 10/30/2017, performed run-up, all IAW Cirrus SR22 CH 24 MM.

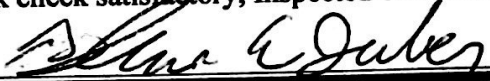


Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1356.2	Flight time: 1356.2
Date: 1/26/2018	Serial # 1452	TSMOH: N/A	

Serviced engine with 8 qts. Phillips 20W50XC oil, pint of Camguard, & AA48109 oil filter, engine run & leak check satisfactory, Inspected brakes & tires, serviced tires to correct pressures IAW Cirrus SR22 MM.

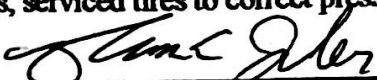


Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

ENGINE LOGBOOK ENTRY

LWMFS LLC	Tail # N65TY Cirrus SR22	Hobbs 1381.4	Flight time: 1381.4
Date: 5/23/2018	Serial # 1452	TSMOH: N/A	

Serviced engine with 8 qts. Phillips 20W50XC oil, pint of Camguard, & AA48109 oil filter, inspected & cleaned fuel injectors, next due 1682 Hobbs. Engine run & leak check satisfactory. Inspected brakes & tires, serviced tires to correct pressures, serviced A/C with R134a. IAW Cirrus SR22 MM.



Glenn Juber A&P IA 3438378, 5115 NW 98th Dr, Coral Springs, FL 33076

