

N927CD

OLD ENG. LOG

S/N NO LONGER
INSTALLED

ENGINE

N927CD

OLD ENG. LOG

S/N NO LONGER
INSTALLED

OK



CONTINENTAL MOTORS

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book
Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

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

This engine model IO550N78, Serial Number 686237
was manufactured on 3-30-02 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.

Chris Elliott

**TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY**

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
4-30-02	0	3		
05-28-02	25	9		

Engine Service and Maintenance Record

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

Serviced Engine with 8 Qts of Phillips 20W50 Straight Mineral Oil on 4/30/02 by



REMOVED & REPLACED CHT PROBE P/N 12637-001 ITW CIRRUS ANN CH. 77-20. OPS V GOOD.

Pertinent details are on file at this agency under

Work Order # 052802-01 Date 05-28-02

Signature *Chang Komanuk*

Cirrus Design Factory Service Center
Duluth, MN
Repair Station Cert. No. YD5R855Y

Airways Inc 500 Airport Road Lititz, PA 17543
LOG ID# 555 12-June-2002 WO# 3194 HOBBS 38.6
N927CD S/N 0227 CIRRUS SR22

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-ENGINE-
INSTALLED THE M20 AIR/OIL SEPARATOR PER STC SA02033AT AND THE INSTALLATION INSTRUCTIONS. CHANGED ENGINE OIL AND FILTER, SERVICED WITH 8 QTS OF EXXON ELITE 20W50. LEAK CHECKED OK. -END-

William S. Wright
Signed A&P 171425658 William S. Wright

Reg #: N927CD
Model: Cirrus SR 22
Serial #: 0227
Work Order #: 17660



Hobbs: 82.5
Tach:
Total Time:
Date: 8/23/02

Drained oil and removed oil filter. Inspected oil filter and no metal noted. Oil analysis sample taken. Installed a CH48108 oil filter and serviced engine with 8qts Aeroshell 100. Replaced CHT probe, installed p/n 12637-001. Washed engine. Ground ran acft, systems op's checked normal and no leaks noted at this time. For further details see WO# 17660 on file this station.

Timothy J. Haddell
For: Air Care, Inc.
FAA Repair Station
AC0R030C

AIR-CARE, INC.
RWI AIRPORT
ROCKY MOUNT, N.C. 27001
FAA APP. REPAIR STATION NO. AC0R030C

SOUTHEAST AERO SERVICES, INC. 800-692-2091

CIRRUS SR22 S/N 0227 N927CD

26 November 2002

Total Time: 144.5

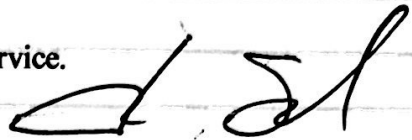
TCM IO-550-N

s/n 686237

1. Drained engine oil and obtained sample for analysis.
2. Removed oil filter and inspected with no defects noted. Installed new oil filter.
3. Serviced engine with 8 qts Aeroshell 15W-50.
4. Removed and replaced #2 alternator shaft garloc seal.
5. Removed and replaced CHT probe with new.
6. Engine ground runs completed with no defects noted.

Engine approved for return to service.

John Strohl A&P2669139



SOUTHEAST AERO SERVICES, INC. 800-692-2091

CIRRUS SR22 S/N 0227 N927CD

28 January 2003

Total Time: 166.7

TCM IO-550-N

s/n 686237

1. Completed installation of Avidyne EMAX engine monitoring probes and harness.
2. Removed and replaced air/oil separator modified rocker cover with correctly modified unit.
3. Engine ground operational tests completed with satisfactory results.
4. Adjusted propeller governor forward stop to achieve 2650 RPM on static Run up.

Engine approved for return to service.

James T. Markey A&P154623664



SOUTHEAST AERO SERVICES, INC. 800-692-2091

CIRRUS SR22 S/N 0227 N927CD

5 February 2003

Total Time: 171.5

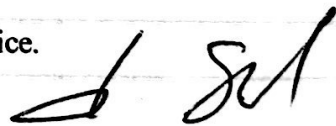
TCM IO-550-N

s/n 686237

1. Removed and replaced #6 CHT probe with new. Installed additional wire length to increase service loop.
2. Adjusted propeller governor to obtain 2700 in flight.

Engine approved for return to service.

John Strohl A&P2669139



SOUTHEAST AERO SERVICES, INC. 800-692-2091

CIRRUS SR22 S/N 0227 N927CD

25 April 2003

Total Time: 213.8

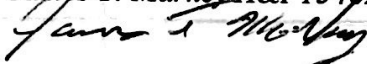
TCM IO-550-N

s/n 686237

1. Drained engine oil and obtained sample for analysis.
2. Removed oil filter and inspected with no defects noted. Installed new oil filter.
3. Serviced engine with 8 qts Aeroshell 15W-50.
4. Removed and replaced #2 alternator shaft garloc seal, left rear accessory shaft garloc seal, and all associated gaskets including adapter plates.
5. Engine ground runs completed with no defects noted.

Engine approved for return to service.

James T. Markey A&P154623664



Brought Forward →

Reg #: N927CD
Model: Cirrus SR22
Serial #: 0227
Work Order #: 17992



Hobbs: 233.3
Tach:
Total Time: 233.3
Date: 5/19/03

Performed 100 hour inspection using Cirrus SR22 scheduled inspection report as a guide. Oil and filter was not changed due to low amount of time since oil change. C/W TCM CSB664 magneto capacitor replacement NA by magneto s/n and capacitor p/n. Replaced induction filter assembly p/n BA-111. Replaced spark plugs p/n RHB32E. Replaced rivet in RH rear baffle. Replaced #2 alternator drive garlock seal p/n 25102. Replaced oil cooler. Installed new cooler p/n 654585 s/n D03-2147-238. Ground run acft. Systems ops check normal. No leaks noted at this time. For further details see WO# 17992 on file this station.

COMPRESSION CHECK:
#1) 7 1/80 #2) 69/80
#3) 69/80 #4) 70/80
#5) 70/80 #6) 64/80

Timothy J. Mazante
For: Air Care, Inc.
FAA Repair Station
AC0R030C

I CERTIFY THAT THIS ENGINE HAS
BEEN INSPECTED IN ACCORDANCE WITH A
100 HOUR INSPECTION AND APPROVED
FOR RETURN TO SERVICE.
DATE 5-19-03 TIME IN SERVICE 2333
SIGNED *Timothy J. Mazante*
AIR CARE, INC. 7A244256264
RMI AIRPORT
BOCKY MOUNT, NC 27802
J.A.A. APPROVED REPAIR
STATION NO. AC0R030C

Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543
LOG ID# 487 25-July-2003 WO# 3807 REF# 3807 HOBBS 271.8
N927CD S/N 0227 CIRRUS SR22
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-ENGINE LOG-
CHANGED THE ENGINE OIL AND FILTER, SERVICED WITH 7 QTS OF A/S 15W50. PERFORMED AN OIL ANALYSIS. CUT OPEN FILTER AND INSPECTED, CHECKED GOOD. PULLED AND CLEANED THE #1, 2 & 6 FUEL INJECTORS. PERFORMED A GROUND RUN UP AND LEAK CHECK. CHECKED GOOD.-END-

Signed A&P 2699478 James J. Mazzante

Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543
LOG ID# 651 10-November-2003 WO# 3974 REF# 3974 HOBBS 347.0
N927CD S/N 0227 CIRRUS SR22
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-ENGINE LOG-
CHANGED THE ENGINE OIL AND REPLACED FILTER, SERVICED WITH 8 QTS OF A/S 15W50. PERFORMED AN OIL ANALYSIS. CUT OPEN FILTER AND INSPECTED, CHECKED OK. RUN UP AND LEAK CHECKED GOOD. REPLACED THE #4 OEM EGT PROBE.-END-

James J. Mazzante
Signed A&P 2699478 James J. Mazzante

