

ENGINE TEST RUN RECORD

Engine Model # TSTO-520-R/M

Engine Serial # 269890R

Work Order # 200003

RPM @ Idle 700 RPM @ High 1850

Oil Pressure @ Idle 35 Oil Pressure @ High 55

Oil Temp. @ Idle 85° Oil Temp. @ High 85°

Cyl. Head Temp. @ Idle _____ Cyl. Head Temp. @ High _____

Mag. Drop @ 1200 RPM 100 Mag. Drop @ 1700 RPM 100

Total Run Time 2^h3

Test Run Operator G.W

Overall Acceptance _____

Date: 4-25-2000

NICK CARTER ENGINES, INC.

2110 WEST G STREET - ELIZABETHTON, TN 37643

PHONE (423) 542-2811 DAY

**SERVICE ENGINE OVERHAUL RECORD AND
INSPECTION FOR OPPOSED ENGINES**

FAA CRS #RF4R490M

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL TSIO-520-R/M
SERIAL 269890R TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT _____
MINIMUM OCTANE FUEL 100/130 OIL GRADE SUMMER 50 W WINTER 40 W
MAGNETO TIME 22° 4/4 - 22° 4/4 POINT SETTING _____ FIRING ORDER _____
SPARK PLUG GAP _____
MFG. RECOMMENDED OVERHAUL AT 1400 HOURS.



ENGINES, INC.
2110 WEST "G" STREET
ELIZABETHTON, TENNESSEE 37643
423-542-2811

ENGINE LOG

REGISTERED OWNER RECORD

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

[illegible]

[illegible]

NOTES

NOTES

[illegible]

DATE

19-~~7~~TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.9-16-02
SMO# 000.

Tach Time 728.3 Hrs. Installed This Engine in Cessna T210F. See 337 & STC in The Aircraft + Records. New Engine Shock Mounts. All New Engine Compt. Hoses. Installed Rebuilt Hyd. Pump. Installed Rebuilt Turbo & Waste Gate. Oil is Phillips 20-50 M. Non Det. I Certify That This Engine Has Been Inspected in Accordance With an Annual

DATE 1902	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-16-	728.	3		Inspection & was Found To Be in an Airworthy Condition. Russell D. Pearce AIP1452099IA
10-20	730.0			I installed New Recording Tachometer with 00.0 Reading. R.D. Pearce AIP1452099

[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Date: 12-01-03

TSMOH: 14.0 Tach: 14.0

Cessna T210F N6797R

Oil changed, screens cleaned, compression checked, engine ground-run and all temperatures and pressures normal.

I certify that this engine has been serviced and inspected in accordance with an annual inspection and was determined to be airworthy.



Robert Lotero
IA1876416

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10				



Straight Flight

LOG ENTRY

REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906

DATE: 7/23/04 TOTAL TIME: _____ HOBBS
TACH TIME: 68.8

(N6797R)-Straight Flight has completed the following the engine; 1) Drained oil and took oil sample for analysis; 2) Replaced oil filter with new P/N:CH48108 Cut open old filter and inspected for contamination, no discrepancies noted; 3) Serviced engine oil with 12 quarts Phillips 20W50 XC; 4) Ground ran engine for operation and leak check, no discrepancies noted at this time. All maintenance was accomplished using the standard practices in AC43.13 1B, change dated September 8, 1998, and referencing the practices in the Cessna T210F series manuals. Information on these repairs are on file under project #3318.

John Lee Saar
John Lee Saar, A&P #507981217, Straight Flight, Inc.



Straight Flight

LOG ENTRY

REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-1
ENGLEWOOD, CO 80112
(303) 799-8906

DATE: 11/17/04
TOTAL TIME: 3386.2
HOBBS
TACH TIME: 101.6

(N6797R)-Straight Flight has performed a 100 hour inspection during an Annual inspection this date on the aircraft engine in accordance with FAR 43

Appendix "D", and referencing the manufacturers inspection check list as a guide. The following was accomplished: 1) Drained oil and took oil sample for analysis; 2) Changed oil filter with new P/N:CH48108. Cut open old filter and inspected for contamination, no discrepancies noted; 3) Serviced engine oil with 12 quarts Phillips 20W50XC; 4) Compression test readings: 1= 77/80, 2=75/80, 3=76/80, 4=75/80, 5=75/80, 6=72/80; 5) Cleaned, gapped, and tested all spark plugs, no discrepancies noted. Reinstalled using new gaskets P/N:M-674; 3) Cleaned and inspected all fuel nozzles. Replaced #5 fuel nozzle with new P/N:632748-14C and steel fuel line P/N:636036-1. Reinstalled nozzles using new o-rings P/N:630979-9 and washers P/N:640612; 6) Replaced turbocharger pressure relief valve with overhauled unit P/N:470944-9012, S/N:HK000043, reference Kelly Aerospace Power Systems W.O. #M691600. Adjusted controller and fuel flow per TCM SID 97-3, revision 3B; 7) Ground ran engine for operation and leak check, no discrepancies noted at this time.

A.D. 71-09-07 RI "Exhaust Leaks", effective date 11/26/86-Accomplished by weld repair per AC43.13 IB. Leak checked, no discrepancies noted. Next check: 151.6 Tach.
A.D. 2000-23-21 "Crankshaft Fracture", effective date 12/12/00-Not applicable by engine overhaul date, and no new crankshaft installed in A.D. time frame. A.D. Terminated.
A.D. 2004-08-10 "Cylinder head cracks", effective date 5/5/04-Not applicable by all serial numbers are above 7709 per overhaul records. A.D. Terminated.

I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.
Information on these repairs are on file under project #3429.

Harry M. Grinton, Inspector, Straight Flight

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Straight Flight

Total Time: 3386.2

XXXX
Hours/Tach Time: 101.6

MAINTENANCE RELEASE FOR REPAIR STATION NO# OMKR399L

STRAIGHT FLIGHT, INC., hereby certifies that the repair for the article identified as the
(reference log entry) for the aircraft, Make Cessna,

Model T210F, Serial No. T210-0197, and Registration No. N6797R has

been inspected in accordance with Straight Flight's FAA Approved Inspection Procedure Manual, FAR 43.13, and the FAR's governing the operation of the above listed article.

Pertinent details of the repair are on file at this repair station under Project No. 3429.

Certified by Inspector: [Signature]

Dated 11/17/04

For STRAIGHT FLIGHT, INC. **Repair Station Number: OMKR399L**

13251 E. Control Tower Rd., Box K-12, Englewood, Co 80112



L-08 AIRCRAFT MAINTENANCE
Cessna Authorized Service Center
424 N. Civic Dr. Palm Springs, CA. 92262

Date 12/03/2004
MODEL Cessna T210F
S/N 210-0197
N 6797R
TACH 114.2
AFTT 3398.8
TSMOH 115.9

Removed incorrect injector lines from #1 and #3 cylinders. Installed P/N 636035-1 and P/N 636037-1 injector lines. Replaced injector line clamps, P/N 652436-1. Removed TCM injector nozzles, and installed turbo GAMI injector nozzles per STC No. SE09289SC and installation procedure # IP-97-002. For further details see FAA Form 337 this date with aircraft records. A copy has been filed with the FAA. Leak check pre and post run-up OK. Run-up aircraft OK. Adjust engine idle speed, and maximum fuel flow to TCM requirements. Completed compression check on cylinder #1 73/80, and cylinder #3 75/80.

Sign. *Mark S. A* A&P 548959526
--END--

DATE

19__



L-08 AIRCRAFT MAINTENANCE
Cessna Authorized Service Center
424 N. Civic Dr. Palm Springs, CA. 92262

Date 01/13/05

MODEL Cessna T210F

S/N 210-0197

N 6797R

TACH 114.2

AFTT 3424.8

TSMOH 141.9

Removed and reinstalled starter adapter after overhaul by Pacific Continental Engines, W/O# 20487 (see attached 8130-3). Removed and replaced alternator with overhauled unit. Removed P/N C611501-0101, S/N unknown. Installed equivalent alternator P/N DOFF10300JR, S/N C082188 (see attached 8130-3). Replaced line from RH manifold drain. Runup aircraft. Alternator operations OK. Leak check OK.

Sign.

A handwritten signature in black ink, appearing to read 'Mato S. P.', written over a horizontal line.

A&P 548959526

--END--

DATE

19__



L-08 AIRCRAFT MAINTENANCE
Cessna Authorized Service Center
424 N. Civic Dr. Palm Springs, CA. 92262

Date 02/04/05

MODEL Cessna T210F

S/N 0197

N 6797R

TACH 156.0

AFTT 3440.6

TSMOH 157.7

Changed oil and filter. Installed CH48108-1 oil filter, and serviced with 11qts Exxon Elite 20W/50. Cut filter. Found to be acceptable. Took sample for analysis. Run aircraft. Leak check OK. Exhaust repairs also completed at this time. See airframe logbook for further details.

Sign. *Rodney Henry* A&P 135388626

--END--

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER ENDORSING ENTRIES.)
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L-08 AIRCRAFT MAINTENANCE
Cessna Authorized Service Center
424 N. Civic Dr. Palm Springs, CA. 92262

Date 02/14/05
MODEL Cessna T210F
S/N 0197
N 6797R
TACH 167.2
AFTT 3451.8
TSMOH 168.9

Adjusted absolute pressure controller per chapter 12 Cessna Maintenance Manual. Adjusted fuel flow aneroid as per TCM SB M89-10. Ground run, and check flight OK.

Sign. *Matt L. Paul* A&P 548959526
--END--

7/14/05 TACH 238.7 OIL & FILTER CHG (STRAIGHT FLIGHT) SEE REAR OF LOG

DATE

RECORDING
TACH

TODAYS

TOTAL
TIME INDESCRIPTION OF INS 'ECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF***Straight Flight*****LOG ENTRY**REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906DATE: 7/14/05

TOTAL TIME: _____

~~HOBBS~~

TACH TIME: _____

236.7

(N6797R)-**Straight Flight** has completed the following to the engine: 1) Drained engine oil; 2) Replaced oil filter with new CH48108. Cut open old filter and inspected for contamination, no discrepancies noted; 3) Serviced engine with 12 quarts Exxon Elite 20W50; 4) Ground ran aircraft for leak and operations check, no discrepancies noted. All maintenance was accomplished using the standard practices in AC43.13 1B, change dated September 8, 1998 and referencing the Cessna 210 series maintenance manual.

Information on these repairs are on file at **Straight Flight** facility under project #3660.

John Lee Saar
John Lee Saar, A&P #507981217, Straight Flight, Inc.

DATE

RECORDING

**Straight Flight****LOG ENTRY**

REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906

DATE: 9/21/05


TOTAL TIME: _____

HOBBS

TACH TIME: _____

294.4

N6797R)-Straight Flight has completed the following to the engine: 1) Drained engine oil; 2) Replaced oil filter with new CH48108. Cut open old filter and inspected for contamination, no discrepancies noted; 3) Serviced engine with 12 quarts Exxon Elite 20W50; 4) Ground ran aircraft for leak and operations check, no discrepancies noted. All maintenance was accomplished using the standard practices in AC43.13 1B, change dated September 8, 1999 and referencing the Cessna 200 series maintenance manual. Information on these repairs are on file at **Straight Flight** facility under project #3736.


Jeffrey S. Rice, A&P #526754730, Straight Flight Inc



DESERT AERONAUTICS
Cessna Authorized Service Center
424 N. Civic Dr. Palm Springs, CA. 92262

Date 12/14/2005
MODEL Cessna T210F
S/N T210-0197
N 6797R
TACH 319.6
TSMOH 319.6
TTAF 3604.2

< 9/21/05 OIL & FILTER CHG
SEE BACK OF BOOK FOR ENTRY >

I certify that this engine was inspected in accordance with an annual/100hr inspection as per FAR43 appendix D & using Cessna Maintenance Manual as a guide. Compression test completed #1 79/80, #2 74/80, #3 75/80, #4 79/80, #5 74/80, #6 79/80. Removed spin on oil filter, cut and found satisfactory. Installed new filter, Champion CH48108-1. Drained oil & serviced with 12qts Phillips 20W50 oil. Replaced o-ring for oil gauge. Serviced fuel strainer bowl and fuel servo screen. Replaced all spark plugs with new RHB32E. Checked magneto timing. Inspected and cleaned induction air filter. Cleaned fuel injectors using ultrasonic method, installed with new seals. Replaced entire exhaust system, see airframe logbook for details. Wash down engine. Completed run-up and leak check. No leaks. All operations normal. Checked AD compliance. See signed compliance records with aircrafts records for further details. See W/O# 5136 on file at this facility for further details. All work completed in accordance with Cessna & TCM Maintenance Manuals. I certify that this engine is airworthy and approved for return to service.

Sign *Rodney Hamley* A&P 135388626

--END--

OF
(IES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME-IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Straight Flight

LOG ENTRY

REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906

DATE: 6/20/06

TOTAL TIME: _____

HOBBS

TACH TIME:

420.4

(N6797R)-Straight Flight has completed the following to the engine: 1) Drained engine oil. Routed oil sample analysis; 2) Replaced oil filter with new CH48108. Cut open old filter and inspected for contamination, discrepancies noted; 3) Serviced engine oil with 12 quarts Exxon Elite 20W50; 4) Ground ran aircraft for leak a operations check, no discrepancies noted.

All maintenance was accomplished using the standard practices in AC43.13 1B, change dated September 1998, and referencing the Cessna T210F series maintenance manual.

Information on these repairs are on file at **Straight Flight** facility under project #3985.

John Lee Saar
John Lee Saar, A&P #507981217, Straight Flight, Inc.

DATE

19__

A. D.
NUMBERAIRWORTHINESS DIRECTIVES
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.**Straight Flight****LOG ENTRY**REPAIR STATION #: OMKR399L
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906DATE: 8/30/06 TOTAL TIME: ~~HOBBS~~ 464.1
TACH TIME:

(N6797R)-Straight Flight has completed the following: **1)** Drained engine oil; **2)** Replaced oil filter with new P/N:CH48108. Cut open old filter and inspected for contamination, no discrepancies noted; **3)** Serviced engine oil using 12 quarts Exxon Elite 20W50 oil; **4)** Ground ran aircraft for leak and operational checks, no discrepancies noted.

All maintenance was accomplished referencing the standard practices in AC43.13 1B, change dated September 8, 1998, and using the Cessna T210F series maintenance manual.

Information on these repairs are on file at **Straight Flight** facility under project #4046.

Jeffrey S Rice
Jeffrey S Rice, A&P #526754730, Straight Flight Inc

SEE REAR OF LOG FOR LOG ENTRY DATED 8/30/06 (OIL CHG)

DATA

19



AERONAUTICS

AIRCRAFT MAINTENANCE

424 NORTH CIVIC DRIVE
PALM SPRINGS, CA 92262
PHONE 760-323-7036
FAX 760-323-7096



Engine

DATE: 19 DEC 2006 MODEL: Cessna T210F
REG: N6797R S/N: T210-0197

TSMOH: 506.2 TACH: 504.5

I certify that this engine was inspected in accordance with an annual/100hr inspection as per FAR43 appendix D & using Cessna Maintenance Manual as a guide. Compression test done #1 79/80, #2 73/80, #3 75/80, #4 77/80, #5 73/80, #6 79/80. Removed spin on oil filter, checked for metal, none found. Installed new filter, Champion CH48108-1. Drained oil & serviced with 12 qts of Exxon elite 20W50. Checked suction screen. Serviced fuel strainer bowl. Cleaned, gapped and rotated spark plugs. Removed magnetos, sent for 500 hour inspection by Aero Accessories, reinstalled. Replaced air filter p/n Am101935FP. Wash down engine. Completed run-up. All operations normal. No leaks noted. Checked AD compliance. All work completed in accordance with Cessna & TCM Maintenance Manuals. I certify that this engine is airworthy and approved for return to service.


Rodney Farmley A&P 135288626

DATE

RECORDING

TOTAL

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

Straight Flight

A SUBSIDIARY OF SIERRA NEVADA CORPORATION

LOG ENTRY

E.A.S.A. 145.5994

13251 E. CONTROL TOWER RD., BOX K-12

ENGLEWOOD, CO 80112

(303) 799-8906

DATE: 11/8/07

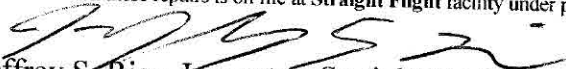
TOTAL TIME: _____

HOBBSTACH TIME:585.0

(N6797R)-Straight Flight has completed the following to the aircraft's engine: 1) Drained oil and removed oil filter; 2) Inspected original oil filter, no discrepancies noted; 3) Installed new oil filter P/N: CH48108-1 and serviced engine with 12qts of Elite Exxon Mobil 20W50, leak check good.

Release Statement:

Straight Flight, Inc. hereby certifies that all the above maintenance and inspection has been accomplished in accordance with Straight Flight Inspection Procedure Manual, FAR 43.13, and FAR's governing the operation of this equipment and referencing the standard practices in AC43.13 1B, change dated September 8, 1998, and using the CE 210 series maintenance manuals. Information on these repairs is on file at Straight Flight facility under project #4504.

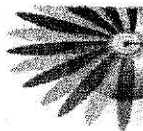

Jeffrey S. Rice, Inspector, Straight Flight, Inc., FAA CRS #OMKR399L

DATE

19__

TOTAL
TIME IN
SERVICE

MANUFACTURERS MANDATORY SERVICE BULLETINS
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.



DESERT
AERONAUTICS
AIRCRAFT MAINTENANCE

PALM SPRINGS

424 NORTH CIVIC DRIVE
PALM SPRINGS, CA 92262
PHONE 760-323-7036
FAX 760-323-7096

Powerplant

DATE: June 15, 2007
REG: N6797R

MODEL: C-210-F

Tach Time: 1552.3

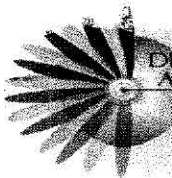
1. Changed oil and inspected filter. Installed new filter P/N CH48108-1 and serviced engine with 12 Quarts of Exxon 20W50 Elite oil.
2. serviced aircraft oxygen system to 1850 psi.

-----END-----

Richard Lighter A&P 2170722

DATE

19__



DESERT
AERONAUTICS
AIRCRAFT MAINTENANCE

PALM SPRINGS

123 NORTH CIVIC DRIVE
PALM SPRINGS, CA 92262
PHONE 760-823-7036
FAX 760-823-7096



Engine

DATE: 5 DEC 2007

MODEL: Cessna T210F

TSMOH: 591.3 TACH: 589.6

REG: N6797R

S/N: T210-0197

1. I certify that this engine was inspected in accordance with an annual/100hr inspection as per FAR43 appendix D & using Cessna Maintenance Manual as a guide.
2. Compression test done #1 60/80, #2 70/80, #3 72/80, #4 72/80, #5 67/80, #6 65/80.
3. Removed spin on oil filter, checked for metal, none found. Installed new filter, Champion CH48108-1. Drained oil & serviced with 12 qts of Exxon elite 20W50.
4. Checked suction screen. Serviced fuel strainer bowl. Cleaned, gapped and rotated spark plugs. Wash down engine.
5. Completed run-up. All operations normal. No leaks noted.
6. Checked AD compliance. All work completed in accordance with Cessna & TCM Maintenance Manuals.
7. I certify that this engine is airworthy and approved for return to service.

Rodney Parmley
Rodney Parmley A&P 135388626

DATE

RECORDING
TACH

TODAYS

TOTAL
TIME IN
SERVICEDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)**Straight Flight**

A SUBSIDIARY OF SIERRA NEVADA CORPORATION

LOG ENTRY

E.A.S.A. 145.5994

13251 E. CONTROL TOWER RD., BOX K-12

ENGLEWOOD, CO 80112

(303) 799-8906

DATE:

19 SEP 08

TOTAL TIME:

HOBBS

656.1 TACH

TACH TIME:

(N6797R) - Straight Flight has performed the following to the engine: 1. Complied w/ engine oil change: removed and dissected oil filter, no discrepancies noted; serviced engine w/ 12 QTS of 20W-50 Exxon Elite; installed new oil filter P/N: CH48108; ground run and leak check satisfactory, ref CE210 MM.

Release Statement:

Straight Flight, Inc. hereby certifies that all the above maintenance has been accomplished in accordance with Straight Flight Inspection Procedure Manual and FAR's governing the operation of this equipment and referencing the standard practices in AC43.13 1B, change dated September 27, 2001, and using the CE210 and Lycoming series maintenance manuals.

Details on these repairs are on file at Straight Flight facility under project #4828.

John Lee Saar
John Lee Saar, Inspector, Straight Flight, Inc., FAA CRS #OMKR399L

SEE REAR OF THIS LOG FOR OAT OF SEQUENCE ENTRY DATED 9/19/08
OIL CHANGE



DESERT
AERONAUTICS
AIRCRAFT MAINTENANCE

PALM SPRINGS

424 NORTH CIVIC DRIVE
PALM SPRINGS, CA 92262
PHONE 760-323-7036
FAX 760-323-7096



ONS
MBER OF
ENTRIES.)

Engine

DATE: 24 DEC 2008 MODEL: Cessna T210F TSMOH: 672.7 TACH: 671.0
REG: N6797R S/N: T210-0197

1. I certify that this engine was inspected in accordance with an annual/100hr inspection as per FAR43 appendix D & using Cessna Maintenance Manual as a guide.
2. Compression test done #175/80, #2 76/80, #3 75/80, #4 72/80, #5 72/80, #6 75/80.
3. Removed spin on oil filter, checked for metal, none found. Installed new filter, Champion CH48108-1. Drained oil & serviced with 12 qts of Exxon elite 20W50.
4. Checked suction screen. Serviced fuel strainer bowl. Cleaned, gapped and rotated spark plugs. Wash down engine.
5. Completed run-up. All operations normal. No leaks noted.
6. Checked AD compliance. All work completed in accordance with Cessna & TCM Maintenance Manuals.
7. I certify that this engine is airworthy and approved for return to service.


Charles Grady A&P 553859997

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME-IN SERVICE	DESCRIPTION OF INS 'ECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Engine Oil <i>EXXON Elite 20W / 50</i> and Oil Filter <i>CH48108-1</i> have been changed and has been safitied I.A.W. appropriate Maintenance Manual. I certify that this Aircraft <i>N6797R</i> is in <i>Airworthy Condition</i> .
				<i>Ronald R. Thompson</i> AIP 2687296 Ronald R. Thompson A&P 2687296
12/4/09	722.0			ENGINE OIL CHANGED W/ EXXON ELITE 20W/50 AND REPLACED CHAMPION CH 48108-1, FILTER CUT OPEN - NO SIGNIFICANT FERROUS / NON-FERROUS CONTAMINATES FOUND <i>[Signature]</i> OWNER

NICK CARTER ENGINES, INC.

AIR WORTHINESS DIRECTIVE COMPLIANCES

LIST OF NCE PARTS

DATE :02/02/2000

PAGE: 1

DATE: 04 17/2000
10:36

WORK ORDER #: 200003

ENGINE :TSIO-520-R/M
SERIAL #:269890-R
VENDOR :TCM

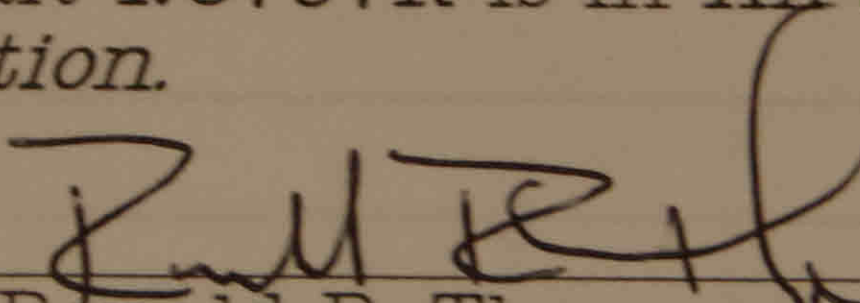

WORK ORDER: 200003

ENGINE MODEL: TSIO-520-R/M CUST #: 71901
SERIAL NUMBER: 269890-R JETT RACING & SALES

SERVICE TYPE	NUMBER	SUBJECTS	COMPLIANCE
AD	69-18-05	OIL SCAVENGE PUMP	N/A BY MODEL
AD	70-13-03	HYD. LOCK PREVENTION	N/A BY MODEL
AD	71-09-03	GASKET REPLACEMENT	N/A BY MODEL
AD	72-24-03	OIL FILTER ADAPTER P/N 631645	N/A BY MODEL
AD	75-09-13	TURBO OIL INLET ADAPTERS	N/A BY MODEL
AD	76-13-09	EXHAUST INSPECTION	N/A BY MODEL
AD	77-05-04	PROPELLER OPERATION	INFO OWNER/OPERATOR
AD	77-13-22	IMPROVED CRANKCASE	N/A BY MODEL
AD	78-06-01	INTAKE TUBE SEPARATION	N/A BY MODEL
AD	79-05-09	OIL PRESSURE RELIEF HOUSING	C/W AT INSPECTION ✓(HLL)
AD	80-01-04	CYLINDER ASSY.	N/A BY MODEL
AD	80-22-05	NOSE SEAL RETAINER INST.	N/A BY ENGINE S/N
AD	81-24-06	FUEL PUMP	INFO FOR BUILD
AD	82-09-01	FUEL PRESSURE REGULATOR	N/A BY MODEL
AD	84-19-04	FUEL PUMP REPLACEMENT	N/A BY FUEL PUMP P/N
AD	84-25-05	OIL SCAVENGE RESERVOIR	N/A BY MODEL
AD	86-08-07	FUEL PUMP REPLACEMENT	N/A BY FUEL PUMP P/N
AD	86-13-04-R	CYLINDER ASSY	N/A BY ENGINE S/N
AD	87-14-02	STARTER ADAPT. GEARSHAFT	N/A BY MODEL
AD	87-26-01	STARTER ADAPTER	N/A BY MODEL
AD	87-26-08	CRANKSHAFT & PISTON PIN	N/A BY MODEL
AD	88-03-06	OIL FILTER INSPECTION	INFO OWNER/OPERATOR
AD	88-17-03	STARTER ADAPT. GEARSHAFT	N/A BY MODEL
AD	89-14-01	TSIO-520-BE INSPECTION	N/A BY MODEL
AD	89-24-01-R	SCAVENGE PUMP GEARS	N/A BY MODEL
AD	89-24-03	TURBOCHARGER INLET	N/A BY MODEL
AD	91-19-03	OIL FILTER INSPECTION	INFO OWNER/OPERATOR
AD	93-08-17	OIL PICK-UP TUBE INSP.	N/A BY ENGINE S/N
AD	93-10-02	VALVE RETAINING KEYS	C/W AT THIS OVERHAUL
AD	93-16-15	FUEL PUMP DRIVE COUPLING	N/A BY MODEL
AD	94-01-03-R	MAGNETO FAILURE	C/W AT MAGNETO O/H
AD	94-06-09	MAG CAPACITOR	INFO MAGNETO O/H
AD	95-21-15	INSPECTION DUE TO LOW OCTANE FUEL	INFO OWNER/OPERATOR
AD	96-12-22	OIL FILTER ADAPTER ASSEMBLIES	C/W AT INSPECTION ✓(HLL)
AD	97-26-17	REPLACE NON VAR CRANKSHAFTS	PREVIOUSLY COMP WITH
AD	98-01-08	EXHAUST ROLLER ROCKER ARM FAILURE	N/A BY AFFECTED P/N
AD	98-17-11	CRANKSHAFT FAILURE (NELSON BALANCING)	N/A BY NELSON BALANCING
AD	99-19-01	Crankshaft Inspection	N/A BY ENGINE S/N

QUANTITY	PART NUMBER	DESCRIPTION
	TSIO-520-R	CARTER REBUILT ENGINE GOLD
1	406610-9005RE	TURBOCHARGER
1	470688-7/C	CONTROLLER CORE
1	470688-9007RE	AIRCRAFT CONTROLLERS
1	470908-9011RE	WASTEGATE ASSY
1	470944-12/C	APR VALVE CORE
1	470944-9012RE	PRESSURE RELIEF VALVE
1	535661/R	CAMSHAFT REGRIND
1	6-CYL-T	LOW COST SUPPLIES
1	6-PKG	SHIPPING CRATE
1	6-S-HARNES	6-CYL ENGINE HARNES
1	626739M001	COLLAR
3	627773	NUT
4	630943-10.50	THRU BOLT 7/16-20 X 10.50
1	630963	TUBE ASM
1	630964	TUBE ASM
6	630965	SLEEVE
1	631478	SPRING,OIL FILTER BYPASS
1	631683	COUPLING
1	631684	GEAR
6	632748-15A	NOZZLE
1	634150	SPRING,OIL PRS RLF
1	635158S4S10.00	HOSE
1	635158S4S10.00	HOSE
1	635218S4S32.00	HOSE
2	636035-1	TUBE, FUEL INJECTION
1	636036-1	TUBE, FUEL INJECTION
2	636037-1	TUBE, FUEL INJECTION
1	641516	TUBE, FUEL INJECTION
1	641888-5	JUNCTION BOX
1	641931-9.81	THRU BOLT 1/2-20 X 9.81
1	642085A8NCR	STARTER DRIVE REBUILD
1	642249	SLEEVE 5
1	643746	TUBE
1	646173	TUBE
1	646591A1	BEARING SET
1	649054A16R	FUEL INJ REBUILD
2	652887-8.88	THRU BOLT 7/16-20 X 8.88
1	653490	STUD ADAPTER
2	94030-01	MOUNT J-12453-1
2	94031-01	MOUNT (12453-1)
2	AN500A10-4	SCREW 25
16	B40H	2-1/2 TO 3" HOSE CLAMP
12	BG-341	SPARK PLUG
1	CASE-520D/R	CRANKCASE REWORK
6	CLASS71.2B	CLASSIC CAST STEEL CYL
1	ES10-349350-4	MAGNETO, BENDIX
1	ES10-349350-5	MAGNETO, BENDIX
1	MS35756-8	WOODRUFF KEY
2	MS9021-011	O-RING
1	PRS MHJ-4003	PRESTOLITE STARTER 24V
1	PRS-CORE	STARTER CORE
6	REPAIR	CON ROD BIG END
1	REPAIR	OIL COOLER
1	REPAIR	CRANKSHAFT STD
24	SA520129	BUSHING,ROCKER ARM 1 PIEC
6	SA530658	BUSHING,ROD
12	SA531001	NUT, CYLINDER DECK STUD
4	SA535666	SCREW,CAM GEAR
1	SA535823	OIL CAP GASKET
6	SA536379	SCREW,CRANK GEAR
1	SA537721	BEARING
12	SA628109	NUT,ROD
6	SA628488	LIFTER
6	SA628556	WASHER
16	SA629104	LOCK RING COUNTERWEIGHT
12	SA629340	BOLT,ROD
6	SA630046	PIN-PISTON 6
1	SA630350	GASKET
12	SA630826	BEARING,ROD
1	SA631928	HOSE
2	SA632443A-4	NUT
1	SA633570-A8	GASKET SET
8	SA633958-3	SEAL
2	SA633958-5	SEAL
12	SA634505	NUT
4	SA634511	NUT
4	SA638172	BUSHING,MAGNETO (RUBBER)
16	SA639193	BUSHING,COUNTERWEIGHT
12	SA639292	COTTER PIN (MS24665-227)
6	SA640612	WASHER
6	SA640612	WASHER
1	SA641250	NOSE SEAL(SA638161)
7	SA641931-10.75	THRU BOLT 1/2-20 X 10.75
4	SA643626-101	PIN,CWT (SA643626-101)
2	SA643626-103	PIN,COUNTERWEIGHT
2	SA643626-104	PIN,COUNTERWEIGHT
16	SA643629	PLATE,COUNTERWEIGHT
24	SA643967	EXHAUST NUT
6	SA646277	LIFTER
36	SA652541	NUT,12 POINT CYL.HOLD DOW
1	SHIPPING (6-T)	FREIGHT IN/OUT PARTS-REPA
1	TSIO-520 LABOR	LABOR COST O/H TS



DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Engine Oil <i>EXXON Elite 20W / 50</i> and Oil Filter <i>CH48108-1</i> have been changed and has been safitied I.A.W. appropriate Maintenance Manual. I certify that this Aircraft N6797R is in <i>Airworthy</i> <i>Condition.</i>
				 AIP 2687296 Ronald R. Thompson A&P 2687296
12/4/04	722.0			ENGINE OIL CHANGED W/ EXXON ELITE 20W/50 AND REPLACED CHAMPION CH 48108-1, FILTER OUT OPEN - NO SIGNIFICANT FERROUS / NON-FERROUS CONTAMINATES FOUND  OWNER

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/10/2010	TAC	READS	725.4	AIRCRAFT TOTAL TIME = 4010. TSMON = 781.5. OWNER CHANGE OIL/FILTER @ 722.0. CLEAN, GAP, TEST ROTATE PLUGS. TIME MAGS. COMPRESSION TEST 1-722-72 3-73 4-72 5-71 6-76/80. PRESSURE TEST HEAT EXCHANGER. INSPECT ENGINE IAW FAR 43 APPENDIX D FOR ANNUAL CW AD 71-09-07 R1 BY INSP. CW AD 2009-16-03 NA CW AD 2009-19-07 C2 NA CW AD 2009-24-52 E NA. SEE AD COMPLIANCE LIST IAW AC LOGS AND RECORDS FOR FURTHER COMPLIANCE.

DATE 5/10/2010 TACH 725.4

I CERTIFY THIS ENGINE
WAS INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION
AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION

SIGNATURE 

A&P  IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
December 06, 2010	Tachometer-769.7			<p>N6797R Continental-TSIO-520-R/M S/N-269890-R</p> <p>Drained engine oil and retrieved an oil sample for testing. Removed oil filter and checked for abnormal ware conditions with none noted. Installed new oil filter P/N-CH48108-1. Re-filled oil sump with (12) quarts of Exxon Elite 20W50. Cleaned inspected gapped and tested all spark-plugs. Installed all plugs with new M-674 gaskets. Installed (1) rocker cover screw P/N-649353-.62.</p> <p><i>Michael A Candy</i> Michael A Candy A&P2805335IA</p>
January 14, 2011	Tachometer-794.7			<p>N6797R Continental-TSIO-520-R/M S/N-269890-R</p> <p>Removed fuel control valve S/N-G078604RA and installed overhauled valve P/N-629703-11/S/N-C269913AR from Quality Aircraft Accessories see ARC dated 09-22-10. Performed test flight with no defects noted.</p> <p><i>Michael A Candy</i> Michael A Candy A&P2805335IA</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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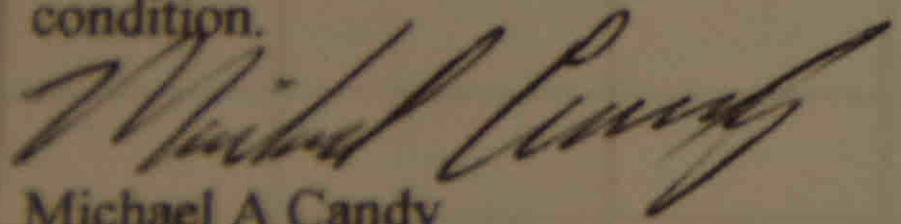
June 9, 2011

N6797R

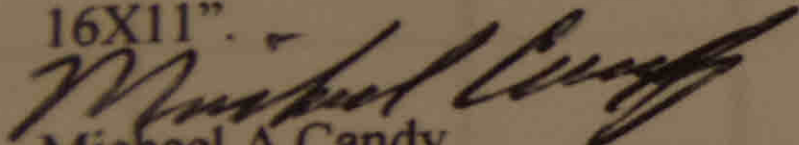

Continental-TSIO-520-R/M
S/N-269890R/TSMOH-861.5

Tachometer-807.6

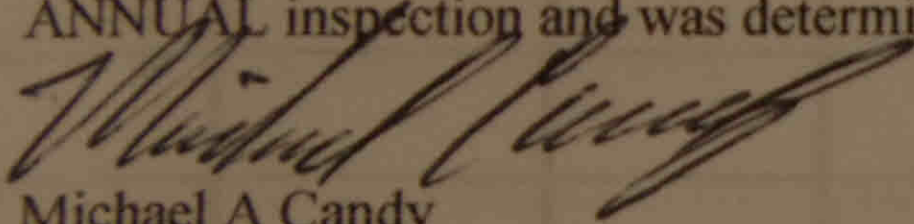
Complied with an ANNUAL inspection in accordance FAR part 43 appendix D under the scope and detail of items for this ENGINE. Hot compression tests are as fallows #1-71/80, #3-10/80, #5-20/80, #2-74/80, #4-78/80, #6-76/80. Removed cylinder numbers (3) and (5) due to worn exhaust valve guides, installed remanufactured complete ECI nickel cylinders P/N-ECC 71.2C/N #(3) S/N-40412-6, #(5) S/N-40406-2, and seal kits P/N-AEC520-T1S, All work was done in accordance with engine overhaul manual P/N-X-30042A and TCM torque limits SB96-7C. Drained engine oil and removed oil filter and inspected for abnormal ware with none noted. Installed new oil filter P/N-CH48108-1 and re-filled oil sump with (11) quarts of Phillips 20W50 Type-M for cylinder brake in. Cleaned inspected gapped and tested all spark-plugs, installed spark-plugs with new gaskets P/N-M674. Cleaned and inspected all fuel injectors. Performed test flight and cylinder brake-in. Compressions on # (3)78/80 and #(5)78/80. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

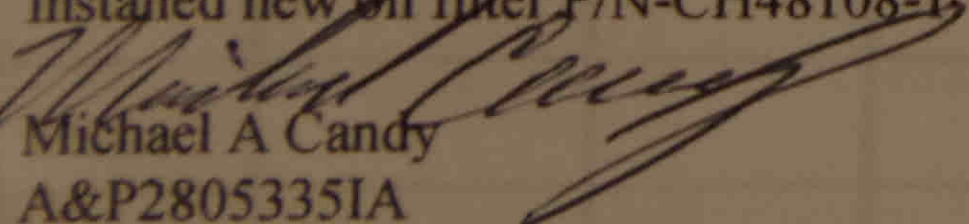


Michael A Candy
A&P28053351A

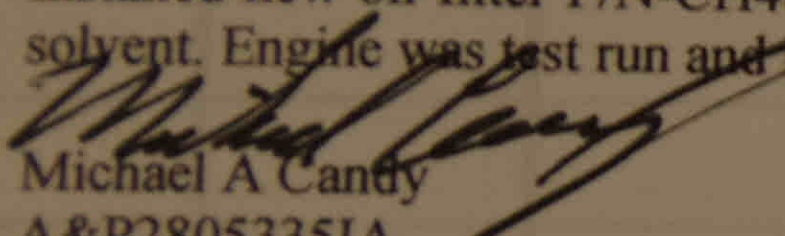
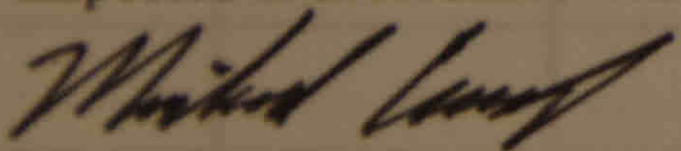
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
October 7, 2011	Tachometer-841.6			<div data-bbox="1332 412 1549 478">N6797R</div> <div data-bbox="2499 384 3182 515">Continental-TSIO-520-R/M S/N-269890-R</div> <p>Drained engine oil and retrieved an oil sample for testing. Removed oil filter and checked for abnormal ware conditions with none noted.</p> <p>Installed new oil filter P/N-CH48108-1. Re-filled oil sump with (10.5) quarts of Exxon Elite 20W50. Replaced induction air flex hose P/N-sceet-16X11".</p> <div data-bbox="133 694 866 909">  Michael A Candy A&P28053351A </div>
May 18, 2012	Tachometer-876.5			<div data-bbox="1332 928 1549 994">N6797R</div> <div data-bbox="2282 909 2965 1041">Continental-TSIO-520-R/M S/N-269890-R</div> <p>Drained engine oil and retrieved an oil sample for testing. Removed oil filter and checked for abnormal ware conditions with none noted.</p> <p>Installed new oil filter P/N-CH48108-1. Re-filled oil sump with (11.0) quarts of Exxon Elite 20W50.</p> <div data-bbox="133 1191 766 1397">  Michael A Candy A&P28053351A </div>

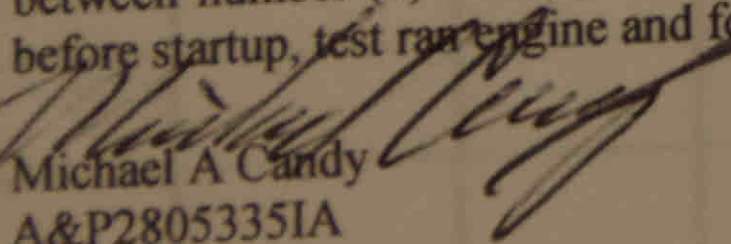
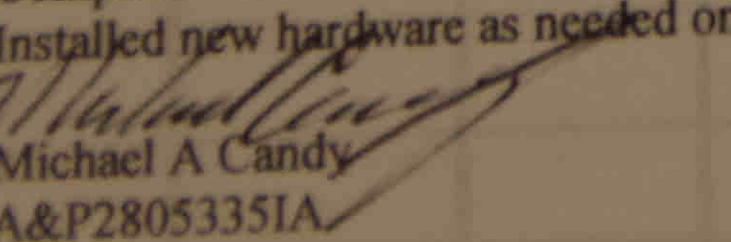
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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<p>August 7, 2012 Tachometer-885.6</p> <p>Complied with an ANNUAL inspection in accordance FAR part 43 appendix D under the scope and detail of items for this ENGINE. Hot compression tests are as fallows #1-78/80, #3-72/80, #5-72/80, #2-72/80, #4-76/80, #6-74/80. Installed (12) new spark-plugs P/N-RHB32E. Checked engine to magneto timing with no defects noted. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.</p> <p> Michael A Candy A&P2805335IA</p>	<p>N6797R</p>	<p>Continental-TSIO-520-R/M S/N-269890R/TSMOH-939.5</p>
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<p>February 13, 2013 Tachometer-933.0</p> <p>Drained engine oil and retrieved an oil sample for testing. Removed oil filter and checked for abnormal ware conditions with none noted. Installed new oil filter P/N-CH48108-1, Re-filled oil sump with (10.0) quarts of Exxon Elite 20W50. Washed engine and compartment.</p> <p> Michael A Candy A&P2805335IA</p>	<p>N6797R</p>	<p>Continental-TSIO-520-R/M S/N-269890-R</p>
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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
June 12, 2013	Tachometer-968.0		N6797R	Continental-TSIO-520-R/M S/N-269890-R Drained hot engine oil and retrieved an oil sample for testing. Removed oil filter and checked for abnormal ware conditions with none noted. Installed new oil filter P/N-CH48108-1. Re-filled oil sump with (10.5) quarts of Exxon Mobil Elite 20W50. Cleaned engine compartment with solvent. Engine was test run and leaked checked with no defects noted.
 Michael A Candy A&P2805335IA				
September 7, 2013	Tachometer-982.8		N6797R	Continental-TSIO-520-R/M S/N-269890R/TSMOH-1036.7 Complied with an ANNUAL inspection in accordance FAR part 43 appendix (D) under the scope and detail of items for this ENGINE. Hot compression tests are as fallows #1-74/80, #3-74/80, #5-72/80, #2-72/80, #4-51/80, #6-79/80. Checked engine to magneto timing and re-set to 22 degrees BTDC. Cleaned all injectors and re-installed with new o-rings P/N-630979-90. New washers P/N-640612, new seals P/N-633958-3. Cleaned inspected gapped and tested all spark-plugs and re-installed spark-plugs with new M-674 gaskets. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.
 Michael A Candy A&P2805335IA				

DATE 19__	TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
November 26, 2013 Tachometer-1018.7				<div data-bbox="1461 341 1672 397">N6797R</div> <div data-bbox="2403 332 3085 452">Continental-TSIO-520-R/M S/N-269890-R</div> <p data-bbox="81 452 3150 1034">Drained hot engine oil and retrieved an oil sample for testing. Performed a compression test on all cylinders, #1-62/80, #3-72/80, #5-70/80, #2-77/80, #4-00/80, and #6-70/80. Removed oil filter and checked for abnormal wear conditions (metal) with none noted. Installed new oil filter P/N-CH48108-1. Removed #4 and #6 cylinders oil cooler and FWD left hand engine mount. Replaced #4 cylinder with an overhauled cylinder P/N-AEC631397 with gasket set P/N-SA520-T1. See Central Cylinder maintenance release tags dated 11-21-13 in log books (AD free cylinder) Re-installed #6 cylinder with new gasket set P/N-SA520-T1 Re-Re-installed engine mount in accordance with Cessna service manual figure 12-1 with all applicable sub paragraphs listed. Re-installed oil cooler with new lock washers and gaskets P/N-652079, 654560. All work was done in accordance with all applicable installation instructions. Installed new intake hoses P/N-654439-1 in-between number (2) and (4) cylinders and in-between number (4) and (6) cylinders. Re-filled oil sump with (12) quarts of Phillips 20W50 Type-M for cylinder brake in. Pre oiled engine before startup, test ran engine and found no defects at this time.</p> <div data-bbox="81 960 812 1201">  Michael A Candy A&P2805335IA </div>
November 26, 2013 Tachometer-1018.7				<div data-bbox="1461 1210 1672 1265">N6797R</div> <div data-bbox="2403 1191 2809 1321">Cessna-T210F S/N-T210-0197</div> <p data-bbox="81 1321 3150 1506">Complied with AD71-09-07R1 Exhaust heat exchanger paragraph (1) sub paragraphs (1) through (3) with no defects noted on heat exchanger. Installed new hardware as needed on clamps.</p> <div data-bbox="81 1441 812 1681">  Michael A Candy A&P2805335IA </div>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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September 27, 2014
Tachometer-1038.7

N6797R

Continental-TSIO-520-R/M
S/N-269890R/TSMOH-1092.6

Complied with an ANNUAL inspection in accordance FAR part 43 appendix (D) under the scope and detail of items for this ENGINE. Hot compression tests are as fallows #1-79/80, #3-76/80, #5-74/80, #2-78/80, #4-72/80, and #6-79/80. Drained engine oil and removed oil filter for inspection and found no abnormal engine wear conditions, installed a new oil filter P/N-CH48108-1. Re-filled oil sump with (10) quarts of Exxon elite 20W50. Checked engine to magneto timing and found them at 22 degrees BTDC. Cleaned inspected gapped and tested all spark-plugs and found #2 top, #3 top and #6 top bad. Installed new P/N-RHB32E in same locations. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Michael A Candy A&P2805335IA

Michael A Candy

November 29, 2015
Tachometer-1103.1

N6797R

Continental-TSIO-520-R/M
S/N-269890R/TSMOH-1157.00

Complied with an ANNUAL inspection in accordance FAR part 43 appendix (D) under the scope and detail of items for this ENGINE. Hot compression tests are as fallows #1-74/80, #3-72/80, #5-75/80, #2-79/80, #4-78/80, and #6-74/80. Checked engine to magneto timing and found them at 22 degrees BTDC. Cleaned inspected gapped and tested all spark-plugs and found #2 bottom spark-plug bad, installed a new spark-plug P/N-RHB-32-E. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Michael A Candy A&P2805335IA

Michael A Candy

DATE

RECORDING
TACH

TODAYS

TOTAL
TIME INDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
INSPECTOR OR MAINTENANCE PERSONNEL FOR EACH ENTRYContinental-TSIO-520-R/M
S/N-269890-R

N6797R

September 15, 2016

Tachometer-1128.5

Installed a new JPI EDM exhaust gas temperature probe P/N-M-111 on number (3) cylinder exhaust stack.

Michael A Candy

A&P28053351A

February 5, 2017

Tachometer-11147.3

Complied with an ANNUAL inspection in accordance FAR part 43 appendix (D) under the scope and detail of items for this ENGINE.

Hot compression tests are as follows #1-77/80, #3-74/80, #5-75/80, #2-70/80, #4-79/80, and #6-70/80.

Drained engine oil and removed oil filter. Inspected oil filter and found no abnormal engine wear.

Installed a new oil filter P/N-AA48108-2

Filled oil sump with (11) quarts of Exxon elite 20W50

Checked engine to magneto timing and found them at 22 degrees BTDC.

Cleaned inspected gapped and tested all spark-plugs.

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition

Michael A Candy

A&P28053351A

Continental-TSIO-520-R/M
S/N-269890R/TSMOH-1201.2

N6797R