

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



Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Printed: 03/18/2008

This engine model I0360ES21,
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.

Serial No. 360663 was manufactured on 03/17/2008



TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY
PRODUCTION CERTIFICATE NO. 508

Time Since Last Overhaul	
Hrs.	Min.
Hrs.	Min.

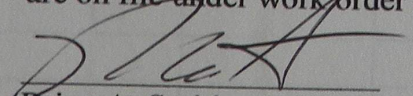
Engine Service and Maintenance Record

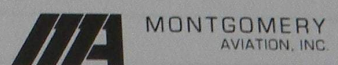
Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

July 11, 2008 N184PG S/N 1965 31.6 Flight Hobbs

Performed first 25 hour inspection in accordance with Cirrus check list. Changed oil and filter serviced engine with Phillips 20W-50 type "M". Cut oil filter no metal found. Washed engine lubed controls ground run and leak check OK. END.

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order 4723.


 Brian A. Smith
 Repair Station MYNR748K



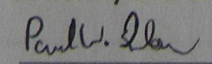
11329 East State Road 32
 Zionsville, IN 46077
 317-769-4487

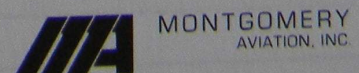
Certified Repair Station No. MYNR748K

August 12, 2008 N#184PG S/N 1965 FLT Time 49.9

Changed engine oil and filter. Serviced engine with Aeroshell 100W. Washed engine and lubed controls. Run-up and leak check good.-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **4768**.


 Paul W. Enlow
 Repair Station MYNR748K



11329 East State Road 32

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 national regulations by the user/installer

12/4

Engine Service and Maintenance Record

Date

Total Time

Time Since
Last Overhaul

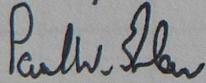
Inspections,

Brought

October 3, 2008 N184PG S/N 1965 FLT and E/TT Time 99.6

Annual inspection completed this date. Changed oil and filter. Serviced engine with Aeroshell 100W. Washed engine and lubed controls. Compression cks. #1 77/80 #2 78/80 #3 78/80 #4 74/80 #5 76/80 #6 72/80. Cleaned fuel screen, and oil screen. Run-up and leak check good. AD's good thru 2008-19.-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **4883**.



Paul W. Enlow
Repair Station MYNR748K



MONTGOMERY
AVIATION, INC.

11329 East State Road 32
Zionsville, IN 46077
317 - 769 - 4487

Certified Repair Station No. MYNR748K

December 30, 2008 N184PG S/N 1965 FLT Time 138.5

Changed oil and filter. Cut filter open and found no metal. Serviced engine with 8 qts. Aeroshell 80W.
Washed engine and lubed controls. Run-up and leak check good.-END-

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Detail(s) are on file under work order 5000.

Paul W. Enlow

Paul W. Enlow

Repair Station MYNR748K



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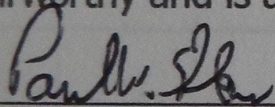
11329 East State Road 32
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317-769-4487

Certified Repair Station No. MYNR748K

September 3, 2009 N184PG S/N 1965 FLT Time 255.2 Hobbs Time 322.3

Changed oil and filter, cut oil filter open and found no metal. Serviced engine with Aeroshell 100W. Washed engine and lubed controls. Run-up and leak check good.
-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **5326**.



Paul W. Enlow
Repair Station MYNR748K



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Certified Repair Station No. MYNR748K

Date

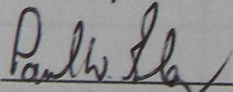
November 11, 2009 N184PG S/N 1965 FLT and Total Time 304.0 Hobbs 383.7

Brought Forw

Completed annual inspection this date. Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 80W. Washed engine and lubed controls. Compression checks #1 76/80, #2 77/80, #3 78/80, #4 76/80, #5 77/80, #6 78/80. Cleaned fuel strainer. Cleaned all six fuel injectors. (300HR inspection.) Cleaned, gapped and rotated spark plugs. Run-up and operational check good. Leak check good. AD's good thru 2009-20

-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order 5432.



Paul W. Enlow
Repair Station MYNR748K



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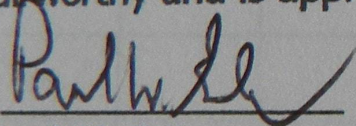
Certified Repair Station No. MYNR748K

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April 28, 2010 N184PG S/N 1965 FLT Time 368.5

Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 100W. Washed engine and lubed controls. Run-up and leak check good. Inspected left and right mufflers. Checked good. -----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **5635**.



Paul W. Enlow
Repair Station MYNR748K



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Certified Repair Station No. MYNR748K

Date

June 17, 2010 N184PG S/N 1965 FLT and Engine Total Time 395.5 Hobbs Time 492.2

Brought For

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tions,

Completed Annual Inspection this date. Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 100W. Washed engine and lubed controls. Cleaned fuel screen. Cleaned, gapped and rotated spark plugs. Compression checks- #1 76/80 #2 75/80 #3 76/80 #4 76/80 # 5 75/80 #6 74/80. Run-up and leak check good. AD's good thru 2010-10-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order 5720.

Paul W. Enlow

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Repair Station MYNR748K



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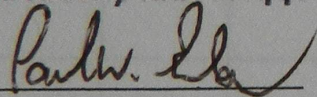
Certified Repair Station No. MYNR748K

August 31, 2010 N184PG S/N 1965 Flight Time 449.2

Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 100W. Washed engine and lubed controls. Run-up and leak check good.

-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **5858**.



Paul W. Enlow

Repair Station MYNR748K



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AVIATION, INC.

11329 East State Road 32
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Certified Repair Station No. MYNR748K

Date

Brought For

March 1, 2011 N184PG SR-20 S/N 1965 FLT and ENG/TT 493.7 Hobbs Time 602.5

Completed 100HR per Cirrus Ch. 5 Scheduled Maintenance Report. Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 80W. Washed engine and lubed controls. Cleaned oil screen. Cleaned fuel screen. Installed all new spark plugs. Timings checked good. Compression checks- #1 76/80 #2 77/80 #3 77/80 #4 76/80 #5 76/80 #6 75/80. Run-up and operational check good. AD's good thru 2011-03.-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order 6098.

Paul W. Enlow

Paul W. Enlow
Repair Station MYNR748K



MONTGOMERY
AVIATION, INC.

11329 East State Road 32
Zionsville, IN 46077
317-769-4487

Certified Repair Station No. MYNR748K

ENGINE MODEL: IO360ES
ENGINE S/N: 360663
REG. NO: N184PG
WORK ORDER:
28630-05-2011



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 6/7/2011
A/C TSN: 541
ENG TT: 541
FLIGHTTIME: 541

Engine Entries

(2) Complied with 100 Hour Engine Inspection. Changed oil and filter. Serviced with Aeroshell 100W.... (5) Checked Compression - 1) 75/80; 2) 76/80; 3) 76/80; 4) 74/80; 5) 76/80; 6) 70/80.... (6) Took oil sample.... (17) Cleaned, gapped, and tested spark plugs. Rotated plugs and installed new gaskets.... (18) Replaced induction system filter.... (19) Removed cleaned and reinstalled nozzles.... (20) Removed baffle on left side of engine. Replaced with new baffle... (22) Removed mags and sent out for 500 hr mag inspection. Reinstalled in same position after 500 inspection was completed.... (24) Washed down engine and ran for leak check.

I certify that this engine was inspected in accordance with a 100 hour inspection and found to be airworthy. The aircraft and/or component(s) on N184PG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 28630-05-2011.

DATE: 6/7/2011

SIGNED:

Gary Kromer
Kromer, Gary
Certified Repair Station No. GA5R-876M

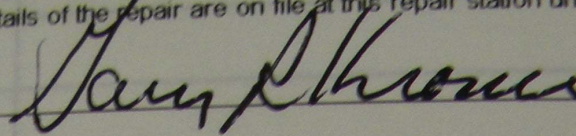
Work Order: 28630-05-2011

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I certify that this engine was repaired and inspected on N184PG was repaired and inspected at this repair station under Work Order No. 28630-05-2011
The aircraft and/or component(s) on N184PG was repaired and inspected at this repair station under Work Order No. 28630-05-2011
was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 28630-05-2011

DATE: 6/7/2011

SIGNED:



Kromer, Gary
Certified Repair Station No. GA5R-876M

Work Order: 28630-05-2011

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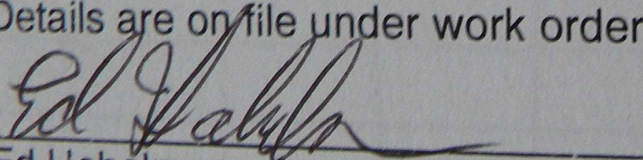
June 5, 2012 N184PG S/N 360663 Flight Time 603.0 ETT
100hr/Annual Inspection Completed This Date. Inspected IAW Cirrus Inspection Report
ATA 05-20. Compression test 1)75/80 2)78/80 3)74/80 4)75/80 5)76/80 6)74/80.
Changed oil and filter, opened filter, OK, serviced with Aeroshell W100.
Lubed per lube chart items due. Installed new air filter element. Installed new boots on
"P" leads. Cleaned Hi Tension lead spark plug ends. Installed new spark plug #6 top.
Post run /leak check IAW 05-30 normal.

ADs checked thru BW 2012-10 no ADs due at this time.

See AD list for full details.

The maintenance operation(s) described above were inspected in accordance with
current regulations and with respect to work performed, the aircraft and/or
component was found airworthy and is approved for return to service.

Details are on file under work order 6801



Ed Hobelman
MYNR748K



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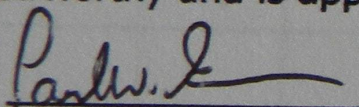
Certified Repair Station No. MYNR748K

Date

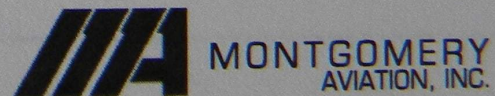
July 17, 2013 N184PG M/N SR20 S/N 1965 FLT and ENG Total Time 617.0

Annual inspection completed this date I/A/W Cirrus SR20 Ch. 5 Scheduled Inspection Report. Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 100W. Washed engine and lubed controls. Cleaned fuel screen. Cleaned, gapped and rotated spark plugs. Compression cks. - #1 74/80 #2 73/80 #3 77/80 #4 75/80 #5 75/80 #6 74/80. Master Orifice 45 psi. Run-up and operational checks good. AD's good thru 2013-13.-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **7387**.



Paul W. Enlow
Repair Station MYNR748K



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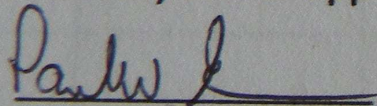
Certified Repair Station No. MYNR748K

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**August 15, 2014 N184PG M/N IO-360-ES S/N 360663 FLT and ENG Total Time
643.3 Hobbs Time 752.9**

Annual inspection completed I/A/W Cirrus SR20 AMM Ch.5 Scheduled Inspection Report. Changed oil and filter, cut filter open and found no metal. Serviced engine with 8qts. Aeroshell 100W. Washed engine and lubed controls. Cleaned oil screen. Cleaned, gapped and rotated spark plugs. Cleaned fuel screen. Compression checks- #1 79/80, #2 74/80, #3 76/80, #4 74/80, #5 74/80, #6 74/80. Master Orifice 46 psi. Cleaned all fuel injectors, next due cleaning at 943. FLT Time. Installed new gasket for oil service cap. Adjusted idle to 750 rpm's. Run-up and operational checks good. Reviewed AD's thru 2014-07-28.-----END-----

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order **7904**.



Paul W. Enlow
Repair Station MYNR748K



MONTGOMERY
Aviation, Inc.

11329 East State Road 32
Zionsville, IN 46077
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Certified Repair Station No. MYNR748K

Engine Service and Maintenance Record

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

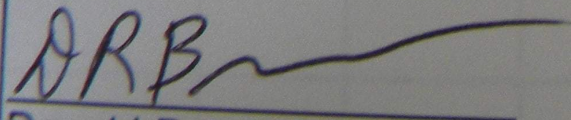
Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Flight For

9/04/2015 N184PG M/N IO-360-ES S/N 360663
FLT and Engine Total Time 673.2 Hobbs Time 782.8

Complied with Annual inspection I/A/W Cirrus SR20 AMM chapter 5 scheduled inspection report. Profiled blades. Drained engine oil. Removed oil filter. Cut open filter. No metals found. Installed new filter. Cleaned oil screens. Serviced with 8 qts of Aeroshell W100 oil. Compression tests #1 72/80 #2 70/80 #3 68/80 #4 72/80 #5 74/80 #6 76/80 Master Orifice 45 psi. Cleaned fuel screen. Cleaned engine and lubed controls. Cleaned, gapped and rotated spark plugs. Run-up and operational checks good. Ads good thru 2015/9

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file under work order 8371.



Donald Brown
MYNR748K

Indiana's IIA MONTGOMERY
Aviation, Inc.
11329 East State Road 32
Zionsville, IN 46077
317-769-4487

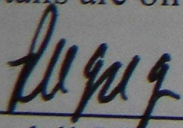
Certified Repair Station No. MYNR748K

Date: October 26, 2016 N184PG M/N:IO-360-ES S/N:360663 Hobbs Time: 840.0
FLT Time and Engine Total Time: 730.4

Completed Annual Inspection IAW Cirrus SR20 CH 05-20 Scheduled Inspection Report. Changed engine oil and filter. Obtained oil sample and sent to Blackstone Laboratories for oil analysis. Serviced engine with Aeroshell 100W oil. Installed new filter P/N CH48108-1. Inspected old filter and no visible metal was noted. Performed engine compression check. Results are as follows: 1)75/80 2)75/80 3)74/80 4)72/80 5)73/80 6)74/80 master orifice: 43/80. Cleaned, gapped, and rotated spark plugs. Washed engine with solvent and lubricated engine controls. Re-adjusted cyl #2 drain line so that it isn't chaffing into baffle spring. Installed new seals for cylinder 1, 4, 6, and 5 push rod tubes. Leak check ok. AD's reviewed thru 10/26/2016. Final Run-up ops and leak check ok.

The maintenance operation(s) described above were inspected in accordance with current FAA regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service.

Details are on file at this agency under work order **8797**.



Randall J Ells Jr.
1MYR828C



11329 East State Road 32
Zionsville, IN 46077
317-769-4487

Certified Repair Station No. 1MYR828C