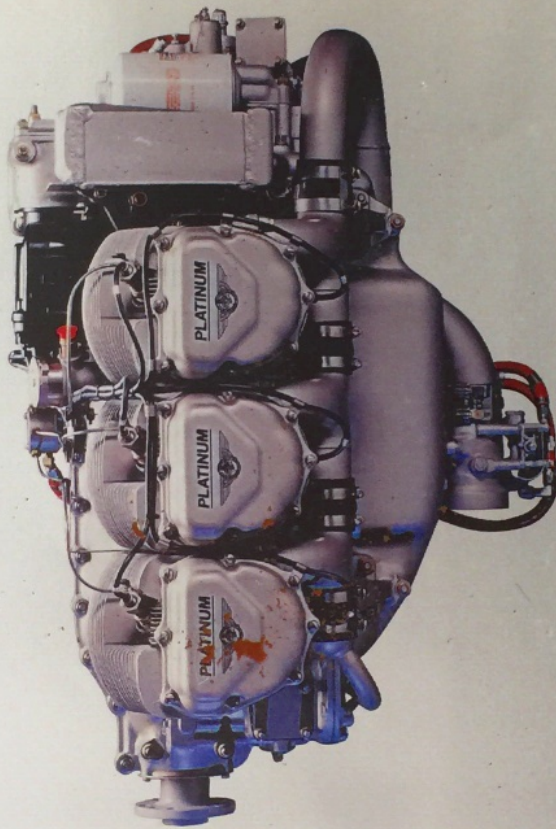


PLATINUM ENGINE LOG BOOK



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: 07/30/2004

This engine model 10550N27, Serial No. 917271 was manufactured on 07/29/2004 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 A. Howard

TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY
PRODUCTION CERTIFICATE NO. 566

Hrs. Min. Hrs. Min.

ENGINE MODEL
ENGINE S/N
REG. NO. 426GW
WORK ORDER
2186-09-2004



Cirrus Design Factory Service Center

Repair Station No. YDSR855Y
4515 Taylor Circle
Duluth, MN 55811
Phone 218-788-3101

DATE 9/24/2004
A/C TSN 30.6
ENG. TT
HOBSBS 30.6

Engine Entries

(1) Removed #1 alt p/n 646843, s/n 004GA053, and replaced with new, p/n 646843, s/n 004IA035 IAW CDC SR22 MM 24-30 and Continental overhaul manual 17-5 and 18-71. Ops check good. (2) 12-20 Changed engine oil and filter Champion CH48108, p/n 50857-001. Serviced engine with 8 quarts of 20W50 mineral oil. Cut apart old filter, inspected old filter and drain plug for abnormalities, none found. Ran engine to perform operational and leak checks. Op's and leak checks good. All work was accomplished IAW Cirrus SR22 A.M.M. 12-20.

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 current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YDSR855Y.

DATE: 9/24/2004

SIGNED: *Karl Hagglund*
Karl Hagglund
Certified Repair Station No. YDSR855Y

Work Order: 2186-09-2004

Printed by EBis 3 (datamedia.com)

Commander Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

A/C "N" # **N426GW**
Took oil sample. Changed oil and filter. Serviced with Aeroshell 15W50. Washed down engine and ran for leak check. Checked and serviced battery.

Date **10/12/04**
Hobbs **52.1**
AFTT **52.1**
FTRN _____
FTRC _____
PTRN _____
PTRC _____

This aircraft and or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this Agency under Work Order No. 26908
Commander Aero, Inc
Dayton/Wright brothers Airport
Miamisburg, Ohio
CRS-GA5R-876M *Daryl Kham*

Commander Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

A/C "N" # **N426GW**

Date **11/2/04**

Tach **80.5**

AFTT **80.5**

ETSN _____

ETSO _____

PTSN _____

PTSO _____

Removed and replaced field control module for #1 alternator. Removed and replaced #1 alternator. Ops checked good.

This aircraft and or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this Agency under Work Order No. 25914

Commander Aero, Inc.
Dayton/Wright brothers Airport
Miamisburg, Ohio
CRS-GA5R-876M *Daryl Kham*

Commander Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Change oil and filter. 8 qts. Aeroshell 15W50. Took oil sample. Washed down engine and ran for leak check.

This aircraft and or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this Agency under Work Order No. 25927

Commander Aero, Inc.

Dayton/Wright brothers Airport

Miamisburg, Ohio

CRS-GA5R-876M

Mary, Korman

A/C "N" # **N426GW**

Date **11/18/04**

Hobbs **95.1**

AFTT **95.1**

ETSN **95.1**

ETSO _____

PTSN _____

PTSO _____

Commander Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Check battery, tires and all fluid levels. This aircraft and or component identified above was repaired and

inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this Agency under Work Order No. 25927

Commander Aero, Inc.

Dayton/Wright brothers Airport

Miamisburg, Ohio

CRS-GA5R-876M

Mary, Korman

A/C "N" # **N426GW**

Date **11/18/04**

Hobbs: **95.1**

AFTT: **95.1**

ETSN: _____

ETSO: _____

PTSN: _____

PTSO: _____

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

SOUTHEAST AERO SERVICES, INC. 800-692-2091
CIRRUS SR22 S/N 1077 N426GW
DATE MAY 21 2007
TOTAL TIME 431.5

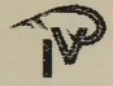
1. Drained oil and retained sample for analysis. Cut and inspected filter with no defect noted. Installed new filter safety, and added 8qts aeroshell 15w-50
2. Inspected brakes and brake reservoir
3. Serviced tires
4. Inspected engine, no defects noted
5. Re-secured co-pilot side holder
6. Lubed power controls
7. Test run aircraft no leaks 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 14124

TOM COOPER IA590195508

ENGINE MODEL: 10550-N
 REG. NO: N426GW
 ENGINE S/N: 917271
 WORK ORDER
 27161-07-2007



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

Engine Entires

(1) Changed oil & Filter. Serviced with Aeroshell 15W50. Cut open filter and inspect for particles. Washed engine and ran for leak check.... (3) Took oil sample.... (7) Performed visual inspection of spark plug leads for chafing corrosion and deposits.... (13) Cleaned fuel nozzles.... (14) Washed down engine and ran for leak check. No leaks noted on oil or fuel systems.

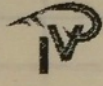
Maintenance Release

The aircraft and/or component(s) on N426GW 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. 27161-07-2007. Dated 7/27/2007.

DATE: 7/27/2007
 SIGNED: *[Signature]*
 Holland, Susan
 Certified Repair Station No. GA5R-876M

Printed by Ebis 3 (datamedia.com)
 Work Order: 27161-07-2007

ENGINE MODEL: 10550-N
 REG. NO: N426GW
 ENGINE S/N: 917271
 WORK ORDER
 27244-09-2007



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

Engine Entires

(2) Complied with 100 Hour Engine Inspection.... (5) Changed engine oil and filter. Cut open filter to inspect for particles, none noted. Serviced engine with Aeroshell 15W50.... (6) Took oil sample.... (13) Cleaned, gapped, and tested spark plugs. All spark plugs were satisfactory in functional test.... (14) Checked engine cylinder compressions. Cyl #1 70/80, #2 71/80, #3 68/80, #4 71/80, #5 64/80, #6 69/80.... (15) Borecoped engine cylinders. No abnormalities found.... (16) Cleaned spark plug leads.... (17) Applied RTV to minor chafed areas of spark plug leads.... (18) Removed and inspected #5 fuel injector for contamination or blockage, none noted. Removed injector and performed leak check.... (19) Removed and replaced MAP sensor. Cleaned and inspected contacts of MAP wire harness. Applied ACH 50 to baffle pass thru connector. Performed function test, normal operation observed.... (41) Removed left and right magnetos for 500 hour service. Reinstalled after service, no serial number change. Performed functional check, normal operation observed.... (47) Installed new EGT sensor on #6 cylinder.... (49) 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 N426GW 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. 27244-09-2007. Dated 9/27/2007.

DATE: 9/27/2007
 SIGNED: *[Signature]*
 Kromer, Gary
 Certified Repair Station No. GA5R-876M

Printed by Ebis 3 (datamedia.com)
 Work Order: 27244-09-2007

Hrs.	Min.	Hrs.	Min.	Hrs.	Min.
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ENGINE MODEL 10550-N
ENGINE S/N 917271
REG NO N426GW
WORK ORDER:
27541-05-2008

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

DATE: 6/20/2008
A/C TSN: 582 9
ENG TT: 582 9
HOBS: 582 9

Engine Entries
(1) Complied with 50 hour oil change. Inspected oil filter, no defects noted. Serviced engine with 8 Aeroshell 15W50.... (2) Took oil sample.... (5) Washed down engine and ran for leak check.

Maintenance Release
The aircraft and/or component(s) on N426GW 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. 27541-05-2008. Dated 6/25/2008

DATE: 6/20/2008
SIGNED: *[Signature]*
Certified Repair Station No. GA5R-876M
Kromer, Gary
Printed by Ebis 3 (datcomedia.com)
Work Order: 27541-05-2008

ENGINE MODEL 10550-N
ENGINE S/N 917271
REG NO N426GW
WORK ORDER:
27667-09-2008

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

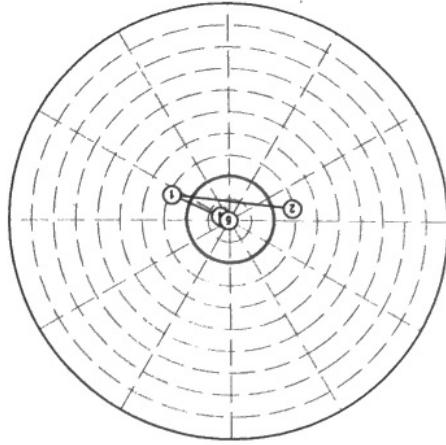
DATE: 9/19/2008
A/C TSN: 640
ENG TT: 640
HOBS: 640

DATE: 9/19/2008
SIGNED: *[Signature]*
Certified Repair Station No. GA5R-876M
Kromer, Gary
Printed by Ebis 3 (datcomedia.com)
Work Order: 27667-09-2008

The aircraft and/or component(s) on N426GW 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. 27667-09-2008. Dated 9/22/2008

ENGINE/PROP/FRONT DYNAMICALLY BALANCED
Operator Comments

--- POLAR PLOT - 1.0 IN/S FS ---



Dressed propeller blade leading edges. Performed a dynamic propeller balance. JAW FAA APPROVED Hartzell Service Instruction #148, rev. B dated Feb 07, 1992 and Chadwick Helmuith document AVV 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .287 @ 2554 rpm reduced to .007 IPS @ 2551 rpm by the installation of AN hardware weights on spinner rear bulkhead. 19.5 grams @ 80 degrees and 9.94 grams @ 310 degrees.
Jim Barker A&P 2755069, Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829
Hangar: 715 822 5787 Cell: 715 491 1303 Email: jim@aviationvibes.com
www.aviationvibes.com

N426GW Cirrus SR 22 G2 1077 673.5 Hrs
Cont IO 550 N 27 917271
Hartzell PHC-J3YF-1RF S/N FP3093B
Microvib II SN:1177 Cal:08/21/2008
Initial: 0.287 IN/S @ 2553.9 RPM Final: 0.007 IN/S @ 2550.6 RPM

Oper: *[Signature]*
Date: 12/02/2008

Jim Barker A&P 2755069

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

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

January 19th 2009

N426GW Cirrus SR 22 S/N 1077 Flight Time 689.4 Hrs

Removed six (6) TCM fuel nozzles P/N 652312 and installed General Aviation Modifications, Inc. GAMjectors Kit No. TIG550-12E S/N 18686 STC No. SE963SC PMA No. PQ821SW per GAMjectors Installation Procedure No. IP-2001-01 (Revision None) Dated May 25, 2001. No change in weight or balance. See FAA Form 337 dated January 19th, 2009. Adjusted fuel flow and take off rpm.
 THE AIRCRAFT, ENGINE, PROPELLER AND OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P 2755069
 Cell 715 491 1303
 101 Airport Ave Hangar 7
 AVIATION RESOURCES, LLC
 Cumberland, WI 54829
 www.aviationvides.com

Exec Air LLC
 71 Summit Drive
 Hilton Head, SC 29926-3600
 (843) 681-4705
 info@ExecAirHiltonHead.com
 Cirrus SR22 S/N - 1077
 Hobbs 690 8

- 50 Hour Inspection IAW Cirrus Design AMM Chapter 5-20. Serviced engine with CH48108 filter, 8 quarts of AeroShell 15-50W. Ground operational check. OK
- R&R Battery P/N RG24-11M; S/N 40266171

0-Discrepancy; C/A-Corrective Action; C/W-Complied with; IAW-In accordance with; AMM-Aircraft Maintenance Manual (P/S)/N-Part (Serial) Number R&R-Removed and Replaced
 This aircraft and/or component(s) identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found Airworthy for return to service.
 Gene Salazar, A&P 2652415

ENGINE MODEL: 10550-N (27)
 ENGINE S/N: 91271
 REG NO: N426GW
 WORK ORDER
 28014-09-2009

Commander Aero, Inc.
 Repair Station No. GA5R-876M
 10570 Spangboro Pike
 Mansburg, Ohio 45342 USA
 Phone: 888-881-5580

DATE: 9/17/2009
 A/C TSN: 776 1
 ENG TT: 776 1
 HOBBS: 776 1

Engine Entries
 (2) Complied with 100 hour engine inspection. Changed oil and filter. Serviced with 8 Qts AeroShell 15W50.... (5) Checked Compression - (1) 68/80; (2) 66/80; (3) 62/80; (4) 64/80; (5) 55/80; (6) 65/80.... (8) Borescoped cylinders no defects noted.... (11) Installed new Brackett air filter.... (13) Replaced spark plugs with new. Checked gap, applied anti-seize and torqued to TCM specifications.... (30) 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 N426GW 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. 28014-09-2009. Dated 9/17/2009.

DATE: 9/17/2009
 SIGNED: *James P. Kromer*
 Kromer, Gary
 Certified Repair Station No. GA5R-876M
 Work Order: 28014-09-2009
 Printed by EBis 3 (datamedia.com)

g o - e t a r t - a

Last Overhaul	Hrs.	Min.
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Hrs.	Min.
------	------

Brought Forward

Exec Air LLC
Hilton Head Island Airport (HXD)

71 Summit Drive
Hilton Head, SC 29926
(843) 681-4705
info@ExecAirHH.com



Citrus SR22
S/N - 1077
12/26/09 Hobbs 816.4

eng - i n e - l o g

- 50 Hour Inspection IAW Citrus Design AMM Chapter 5-20 Ground operational check - OK
- Drain oil. service engine with new oil filter AA48108 and 8 qts of Aeroshell 15-50.

D-Discrepancy C-1-Corrective Action: C-14-Complied with: IAW- in accordance with: 3MM- Aircraft Maintenance Manual (A/S), N-Part (Serial) Number RBR-Removed and Replaced

This aircraft and/or component(s) identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found Airworthy for return to service.

Gary Gildner A&P 3119ACC



Commander Aero, Inc.
Repair Station No. GA5R-878M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone 888-881-5580

ENGINE MODEL IO550-N
(27)
ENGINE S/N 917271
REG NO N426GW
WORK ORDER
28377-09-2010

Engine Entries

- Complied with 100 Hour Engine Inspection. Took oil sample. Changed oil and filter. Serviced with 8 qts Aeroshell 15W50..... (5)
Checked Compression - 1) 58/80; 2) 66/80; 3) 62/80; 4) 74/80; 5) 58/80; 6) 34/80. Minimum for the day: 46.... (15) Cleaned connections on #4 EGT probe.... (17) Replaced induction system filter.... (18) Cleaned, gaped, and tested sparkplugs.... (20) Installed new fastener in aft baffle behind magnetos.... (21) Stop drilled crack in baffling behind prop.... (24) Replaced torn baffle seal on left side with new seal.... (32) 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 N426GW 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. 28377-09-2010, Dated 9/30/2010

DATE: 9/23/2010

SIGNED: Gary Kromer
Certified Repair Station No. GA5R-878M

Work Order: 28377-09-2010
Printed by EBis 3 (datcomedia.com)



Commander Aero, Inc.
Repair Station No. GA5R-878M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone 888-881-5580

ENGINE MODEL IO550-N
(27)
ENGINE S/N 917271
REG NO N426GW
WORK ORDER
28405-09-2010

Engine Entries

- Changed oil and filter. Serviced with 7qts of Aeroshell 15W-50 and 10oz of CamGuard. Washed down engine and ran for leak check.

Maintenance Release

The aircraft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 28405-09-2010, Dated 10/15/2010

DATE: 10/13/2010

SIGNED: Gary Kromer
Certified Repair Station No. GA5R-878M

Work Order: 28405-09-2010
Printed by EBis 3 (datcomedia.com)

DATE: 10/13/2010
A/C TSN: 976.4
ENG TT: 976.4
HOBBS: 976.4

Hrs.	Min.	Hrs.	Min.
Brought Forward \longrightarrow			

Engine Model IO-550-N
 Serial no. 917271
 Reg. No. N426GW
 Date 2/21/2011
 A/C TSN 1009.8
 Eng, TT 1009.8
 Hobbs 1009.8

Engine Entries:

Changed oil and filter. Cut open filter and checked for metal. None found. Oil sample sent to for analysis. Serviced with 7 Qts. Aeroshell 15W50 and 13 oz. of CamGuard. Checked Brake fluid reservoir-level good. Lubricated, throttle, Mixture, alt. air and prop. Governor linkage. Ran up engine. Leak check good. Returned to service.

Date: 2/21/11 Signed: 
 Private Pilot Certificate no. 2852815

Engine Model: IO-550-N
 Engine SN: 917271
 Reg. N426GW
 Date: 5/12/2011
 Hobbs: 1044.0
 Flt. Time 1044.0

Engine Entries:

Changed oil and filter. Cut open filter and checked for metal. None found. Oil sample sent to ALS Labs for analysis. Serviced with 7 qts, Aeroshell 15w50 and 13 oz. Camguard. Topped off Brake fluid reservoir. Lubed throttle, mixture and prop. gov. linkage, Ran up engine-leak check good. Returned to service.

Date: 5/12/2011 Signed: 
 Private Pilot #: 2852815

ENGINE MODEL: IO550-N
 (27)
 ENGINE SN: 917271
 REG. NO: N426GW
 WORK ORDER:
 28758-08-2011




Commander Aero, Inc.
 Repair Station No. GA5F-876M
 10570 Springboro Pike
 Mansfield, Ohio 45342 USA
 Phone: 888-881-5580

DATE: 9/2/2011
 A/C TSN: 1086.8
 ENG TT: 1086.8
 HOBBS: 1086.8

Engine Entries

(2) Complied with 100 Hour Engine Inspection. Did not change oil or filter at this time.... (4) Checked Compression - 1) 60/80; 2) 66/80; 3) 60/80; 4) 74/80; 5) 56/80; 6) 70/80... (5) Cleaned, gapped, and tested spark plugs.... (6) Replaced Induction Air filter.... (20) 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 N426GW 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. 28758-08-2011.

DATE: 9/2/2011 SIGNED: 
 Kromer, Gary
 Certified Repair Station No. GA5F-876M
 Work Order: 28758-08-2011
 Printed by EBis 3 (datcomedia.com)

Last Overhaul		Hrs.	Min.	Hrs.	Min.
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Brought F Engine Model IO-550N Date
 1/27/2012 AC TSN
 Engine S/N 917271
 1159.8 Hobbs 1159.8
 Reg. Number N426GW

Engine Entry:
 Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Services with 7 quarts AeroShell 15W50 and 11.2 Oz. CamGuard. Checked brake fluid reservoir, level good. Lubricated, throttle, Mixture, alt air and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date: 1/27/12 Signed: 
 Private Pilot Certificate no.

Engine Model IO-550N Date 4/22/2012
 Engine S/N 917271 AC TSN 1190.9
 Reg. Number N426GW Hobbs 1190.9

Engine Entry:
 Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Serviced with 7 quarts Aero Shell 15W50 and 12 Oz. CamGuard. Checked brake fluid reservoir, topped off. Lubricated, throttle, Mixture, alt air and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date 4/11/12 Signed: 
 Private Pilot Certificate no. 28542815

ENGINE MODEL IO650-N Commander Aero, Inc.
 (27) Repair Station No. GAER-876M
 ENGINE S/N 917271 10570 Springboro Pike
 REG. NO. N426GW Miaminsburg, Ohio 45342 USA
 WORK ORDER 29082-07-2012 Phone 888-881-5580

DATE: 7/29/2012
 AC TSN 12318
 ENR FT 12318
 HOBBS 12318

Engine Entries
 (1) Changed oil & filter. Serviced with 15W50 AeroShell oil & Cam guard. Washed down engine ran and leak checked.... (2) Took oil sample.

Maintenance Release
 The aircraft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, and was found Airworthy for return to service with respect to the work performed. Partment details of the repair are on file at this repair station under Work Order No. 29082-07-2012

DATE: 7/25/2012 SIGNED: 
 Minzler, Alvin Station No. GAER-876M
 Certified Repair Work Order: 29082-07-2012
 Printed by EBis 3 (datamedia.com)

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

Date	Hrs.	Min.	Hrs.	Min.

DATE 9/4/2012
AC ISN 12418
HOBBBS 12418

Commander Aero, Inc.
Repair Station No. GA5FR-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone 388-881-5580



MAKE CURTIS
MODEL SR22
S/N 1077
REG. NO. N4266W
WORK ORDER
29133-08-2012

Airframe Entries

(1) Complied with annual re license.... (2) Complied with 100 Hour Airframe Inspection.... (6) Complied with FAR Part 91.207 on ELT.... (7) Serviced, charged & load tested battery.... (10) Cleaned and lubed pilots seat tracks.... (12) Cleaned left fuel sump, leak checked satisfactory.... (16) Replaced missing screw in cowl seal near prop opening and trimmed seal.... (17) Installed new Aft cowl lower close out seal.... (19) Installed new fire extinguisher (20) Installed two well nuts on right upper main gear fairing.... (21) Installed new right and left brake linings.... (23) Replaced anti chafe tape on left hand main wheel fairing.... (24) Replaced left hand flap and checked rigging.... (25) Washed aircraft, polished spinner, cleaned windows, cleaned and vacuumed interior.

Maintenance Release

The aircraft and/or component(s) on N4266W was repaired and inspected in accordance with current FAR's rules of the Federal Aviation Regulations, and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 29133-08-2012

DATE: 9/4/2012 SIGNED: *Alvin Minzler* Work Order: 29133-08-2012
Minzler, Alvin Printed by EBis 3 (datamedia.com)
Certified Repair Station No. GA5FR-876M

Engine Model IO-550N Date 10/18/12
Engine Serial # 917271 AC Serial # 1077
Reg. # N426GW Hobbs 1262.6
AC TT 1262.6

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date *10/18/12* Signed *[Signature]* Date *2/2/13*
Private Pilot Certificate no. 28542815 AC Serial # 1077
Engine Model IO-550N Hobbs 1294.0
Engine Serial # 917271 ACTT 1294.0
Reg. # N426GW

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date *2/2/13* Signed *[Signature]*
Private Pilot Certificate no. 28542815

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

Brought For

ExecAir of HHI

Hilton Head Airport HXD
Reference: Invoice # 1168



71 Summit Drive
Hilton Head Island, SC 29926
843.681.4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
3/6/13	N426GW	Cirrus	SR22	1077	1303.7	N/A
						ENGINE LOG

1. D: Starter Adapter slipping. C/A: Removed and reinstalled starter adapter from overhaul Work Order # 69395 received 3/4/213 P/N69395 and s/n 642083A12. Ops and leak check good.
2. R&R starter with new P/N C245T5 s/n 4C5-431216. Ops and leak check good

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

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

Joan Hendre: A&P # 3437973

Joan Hendre IH

Edward 'Tre' Howe: A&P# 171641872

Edward Howe TH

Paul Craig, Jr.: IA# 439887603

Paul Craig, Jr. BC

Engine Model IO-550N
Engine Serial # 917271
Reg. # N426GW

Date 4/18/13

AC Serial # 1077

Hobbs 1321.3

ACTT 1321.3

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date 4/18/13

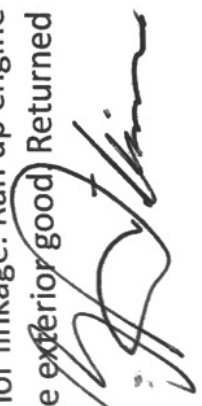
Signed

Private Pilot Certificate no. 28542815

Hobbs 1356.5
ACTT 1356.5

Reg. # N426GW

Engine Entry:
Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.



Date 7/1/13 Signed _____
Private Pilot Certificate no. 28542815

Engine Model IO-550D
Engine Serial # 917271
Reg. # N426GW
Work Order # 29457
8/28/2013



Commander Aero, Inc.
Repair Station No. 1454R-876M
10570 Spinnaker Park
Mantoloking, Ohio 45247-1176
Phone: 888-881-5560

Work Order # 29457
8/28/2013

Engine Entries

- (3) Complied with 100 Hour Engine Inspection.... (5) Checked Compression - 1) 58/80; 2) 72/80; 3) 54/80; 4) 70/80; 5) 58/80; 6) 72/80.... (6) Washed down engine and ran and leak checked.... (9) Engine induction filter replaced with new.... (10) Spark plugs gapped cleaned and tested... (13) Took oil sample.... (22) Complied with Cirrus Service Bulletin 2X-05-02 Induction duct flapper bolt replacement.

to entry that this aircraft was inspected in accordance with an annual inspection and found to be airworthy. The air filter and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulation (14 CFR) was found airworthy for return to service. Fertment details of the repair are on file at this repair station under Work Order No. 29457-881-5560.

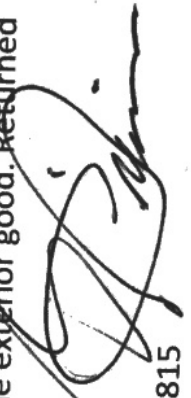
DATE: 8/28/2013 SIGNED: Alvin Mings
Mantoloking, Ohio
Certified Repair Station No. 1454R-876M

Work Order: 29457-08-2013
Printed by EBis 3 (datamedia.com)

Engine Model IO-550N
Engine Serial # 917271
Reg. # N426GW

Date 10/23/13
AC Serial # 1077
Hobbs 1408
ACTT 1408

Engine Entry:
Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.



Date 10/23/13 Signed _____
Private Pilot Certificate no. 28542815

Engine Service and Maintenance Record

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

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

71 Summit Drive
Hilton Head Island, SC 29926
843.681.4705



Hilton Head Airport HXD
Reference: Invoice # 1450

ExecAir of HHI

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
2/27/14	N426GW	Cirrus	SR22	1077	1455.3	N/A
						PROP LOG

D: Propeller deice boots coming off. C/A: R&R deice boots with P/N 15326-003, sealed with adhesive and conductive boot coating P/N's 021200-1927 and 74-451-11-1 respectively.

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

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

Edward Tre Howe A&P # 171641872 *Edward Tre Howe*

71 Summit Drive
Hilton Head Island, SC 29926
843.681.4705



Hilton Head Airport HXD
Reference: Invoice # 1450

ExecAir of HHI

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
2/27/14	N426GW	Cirrus	SR22	1077	1455.3	N/A
						ENGINE LOG

- D: LH magneto due for overhaul. C/A: R&R #4 cylinder intake tube to facilitate magneto and harness replacement with P/N 10-500556-1 s/n F2021214. Timed magneto to engine and ran up aircraft. Ops check good.
- D: Replaced LH side of ignition harness at customer's request.

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

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

Edward Tre Howe A&P # 171641872 *Edward Tre Howe*

Total Time

Time Since Last Overhaul

Engine Service and Maintenance Record

Hrs. Min.

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

UNLIMITED TIME REPAIR: This Teledyne Continental Engine, model IO-550 M(27), s/n 917271, was disassembled due to Propeller Strike. All internal steel parts were magnafluxed by Palm Beach Aircraft Propeller Inc., CRS #LU4R349M & all non-ferrous materials checked for cracks. The propeller flange & center main run-outs were checked & found within limits. The VAR crankshaft s/n NUFA120, was ultrasonic inspected per MSB96-10A by Palm Beach Aircraft Propeller Inc., CRS#LU4R349M. Installed camshaft, reground to fact specs by D&S Cam Corp, the #111313V, along with NEW lifters. Installed Magneto, OHC by Executive Accessories, the #1113139M. No work or inspections performed to any other accessories. Gas/leak checked all cyl- no leaks found in valve trains. All Cyl barrels deglazed & new rings gapped & fitted. Permitted IRAN on starter adapter. Engine was reassembled according to guidelines from the Manual X30568A & given a 1 hour performance run on test stand with all temps, compressions, & pressures within those as prescribed by the factory. Oil filter checked clean. This repair complies w/TCM SB M96-11A & AD 97-26-17 regarding Prop Strikes. This engine is airworthy & ready for return to normal service. TSFNW is 1465.0 hours.

- | | | | |
|---|-------------------------|----|---------------|
| 2 | VALVE SPRING SCREW | 10 | KS4430 2 |
| 4 | BOLT- 3/16x24 UNFSA | 1 | 64120 |
| 7 | KEY W/DRUFP | 4 | 60550 |
| 7 | NUT | 6 | SA2009H |
| 1 | OIL FILTER | 16 | ARV63912A |
| 1 | EXHAUST NUT | 4 | ARV64302R 100 |
| 1 | BOLT CAMM ROD | 2 | ARV64302R 104 |
| 1 | NUT CONNECTING ROD | 16 | SA200104 |
| 1 | BEARING, CONNECTING ROD | 16 | SA64302Z A1 |
| 1 | WASHER-TAB | 1 | KS4400 |
| 1 | PLATE | 1 | KS2041 |
| 1 | WREN | 1 | KS2041 |
| 1 | RING RETAINING-TNT | 6 | SA64302Z |
| 1 | PROP GOVERNOR GASKET | 6 | SA64302Z |
| 1 | SEAL- O' RING | 6 | SA64302Z |
| 1 | WASHER-TAB | 6 | SA64302Z |
| 1 | RING SET | 6 | SA64302Z |
| 1 | PISTON, SERVICE | 1 | 629430 |

Continental Engines Ltd, Inc. 4000 NW 145th St

Opa Locka, FL 33054 USA
FAA CRS# KG4R309M

Authorized Signature: *[Signature]* Date: 04 April 2014
Invoice / Work-Order: 60210/42637

Frank Nevés, Jr.

ExecAir of HHI

Hilton Head Airport HOD
WO#1274

71 Summit Drive
Hilton Head Island, SC 29926
843.661.4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBS	TOTAL TIME
4-18-14	N426GW	TCM	IO-550-N27	917271	1465.0	1465.0
						ENGINE LOG

Installed engine s/n 917271 on N426GW after repairs by Certified Engines Unlimited.
Installed overhauled prop governor C290D3R/T23 s/n 040622 after overhaul (Sensenich Propeller Service WO# G18404 dated 3/25/14).
Installed new TCM ignition harness p/n 10-423674-19.
Installed prop s/n FP3093B after overhaul by Sensenich Propeller Service.
Rigged all engine/prop controls per Cirrus MM.
Serviced engine with 8 qts AeroShell W100 mineral oil.
Completed ground runs and Pilot performed high speed taxi for proper operation, max RPM, and prop governor settings. Operational checks normal with no leaks noted.

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

Joan Hendre A&P 3437873

Edward 'The' Howe A&P 171641872

Paul W Craig Jr A&P 3598146

[Signatures]

Hrs.

Min.

Hrs.

Min.

Modifications and Service Bulletins

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

ward

ENGINE MODEL IO550-N (27)
ENGINE SN 917271
REG NO N426GW
WORK ORDER
29710-08-2014



Commander Aero, Inc.

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

DATE 9/29/2014
A/C TSN 15318
ENG TT 15318
HOBS 15318

Engine Entries

- (3) Complied with 100 Hour Engine Inspection.... (5) Checked Compression - 1)72 /80; 2) 72/80; 3) 70/80; 4) 74/80; 5) 70/80; 6) 74/80.... (6) Changed oil & filter. Serviced with Aero shell 15W50 With Cam Guard. Washed down engine ran and leak checked....
- (7) Took oil sample.... (8) Installed new engine air intake filter.... (9) Cleaned, gaped, and tested spark plugs.... (17) Installed new hose From oil fill tube to oil separator.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy.

The aircraft and/or component(s) on N426GW 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. 29710-08-2014.

DATE: 9/29/2014

SIGNED:

Alvin Minzler

Work Order: 29710-08-2014

Minzler, Alvin

Certified Repair Station No. GA5R-876M

Printed by EBis 3 (datcomedia.com)

Engine Model IO-550N
Engine Serial # 917271
Reg. # N426GW

Date 11/8/14

AC Serial # 1077

Hobbs 1543

ACTT 1543

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date 11/8/14 Signed

Private Pilot Certificate no. 28542815

Engine Model IO-550N
Engine Serial # 917271
Reg. # N426GW

Date 2/25/2015

AC Serial # 1077

Hobbs 1573

ACTT 1573

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date 2/25/15 Signed

Private Pilot Certificate no. 28542815

Engine Service and Maintenance Record

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

Date _____

Total Time	Time Since Last Overhaul	
	Hrs.	Min.
Brought Forward	Hrs.	Min.



Hilton Head Airport HXD
 Reference: Invoice # 1428
 Maintenance Record (Engine)

71 Summit Drive
 Hilton Head Island, SC 29926
 843-681-4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	TTA	TTSN	SMOH	HOBBS	TACH
3/5/15	N426GW	Continental	IO-550-N	917271	1573.2	1573.2	0	1573.2	

Installed rebuilt starter adapter P/N: R-642083A12.
 Operational checks normal. No leaks or discrepancies noted.

Warren Kelly A&P 3559664
 Signature: *Warren Kelly*

Engine Model IO-550N
 Engine Serial # 917271
 Reg. # N426GW

Date 4/8/2015
 AC Serial # 1077
 Hobbs 1606
 AC TT 1606

Engine Entry:
 Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

Date 4/8/15 Signed *Warren Kelly*
 Private Pilot Certificate no. 28542815

ENGINE MODEL IO550-N
 (27)
 ENGINE S/N 917271
 REG NO N426GW
 WORK ORDER
 29932-07-2015



Commander Aero, Inc.
 Repair Station No GA5R-876M
 10570 Springboro Pike
 Miamisburg, Ohio 45342 USA
 Phone: 866-681-5580

DATE 7/24/2015
 AC TSN 1638 3
 ENG JT 1638 3
 HOBBS 1638 3

Engine Entries

- (1) Complied with Cirrus 50 hr. inspection.... (2) Changed oil & filter. Serviced with Aeroshell 15W50 and Camguard. Cut opened oil filter. No discrepancies noted. Washed down engine ran and leak checked.... (3) Took oil sample.

Maintenance Release

The aircraft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 29932-07-2015

DATE: 7/24/2015 SIGNED: *Warren Kelly*
 Minzler, AWRH
 Certified Repair Station No GA5R-876M
 Work Order: 29932-07-2015
 Printed by EBis 3 (datamedia.com)

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

Last Overhaul	
Hrs.	Min.
Hrs.	Min.

ENGINE MODEL IO550LN
(27)
ENGINE SN 917271
REG NO N426GW
WORK ORDER
29962-08-2015

Commander Aero, Inc.
Repair Station No. GA5R-878M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 9/8/2015
A/C TSN 1660 8
ENG TT 1660 8
HOBBS 1660 8

Engine Entries

(3) Complied with 100 Hour Engine Inspection..... (5) Checked Compression - 1) 52/80; 2) 74/80; 3) 38/80; 4) 74 /80; 5) 58 /80; 6) 74/80.... (6) Changed oil & filter. Serviced with Aero shell 15W50 and cam guard. Washed down engine ran and leak checked..... (12) Cleaned, gaped, and tested spark plugs..... (14) Cleaned fuel nozzles and leak checked.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy. The aircraft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Partinent details of the repair are on file at this repair station under Work Order No. 29962-08-2015.

DATE: 9/8/2015

SIGNED:

Alvin Mizler

Work Order: 29962-08-2015

Mizler, Alvin
Certified Repair Station No. GA5R-878M

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL J450LN
(27)
ENGINE SN 917271
REG NO N426GW
WORK ORDER
29962-08-2015

Commander Aero, Inc.
Repair Station No. GA5R-878M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 9/25/2015
A/C TSN 1676 9
ENG TT 1676 9
HOBBS 1676 9

Engine Entries

(1) Removed number 3 cylinder sent to Signature Engines for repair. Signature cleaned and inspected cylinder valves, guides, seats, refaced exhaust valve and lapped valves to seats, leak checked good. Installed cylinder, ran up and leak checked good, took compressions
Cyl 1-60/80 2-70/80 3-74/80 4-70/80 5- 62/80 6-72/80.

Maintenance Release

The air craft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Partinent details of the repair are on file at this repair station under Work Order No. 29962-08-2015.

DATE: 9/25/2015

SIGNED:

Alvin Mizler

Work Order: 29981-09-2015

Mizler, Alvin
Certified Repair Station No. GA5R-878M

Printed by EBis 3 (datcomedia.com)

Engine Model IO-550N
Engine Serial # 917271
Reg. # N426GW

Date 11/18/2015
AC Serial # 1077
Hobbs 1693.1
AC TT 1693.1

Engine Entry:

Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to ALS for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.

11/18/15

Date

Signed

Alvin Mizler

Private Pilot Certificate no. 28542815

