

ENGINE MAINTENANCE RECORDS



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ENGINE MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. _____

Engine Manufacturer _____

Model _____

Serial No. _____

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

☐ RIGHT

☐ LEFT

☐ FRONT

☐ REAR



WESTERN
Skyways
INC.

ENGINE WARRANTY TRANSFER REQUEST

Current Owners Name: _____

Phone: _____

Address: _____

Engine Model: _____

Engine Serial: _____

Numbers of Hours Since Installed: _____

Date of Transfer: _____

New Owner's Name: _____

Phone: _____

Address: _____

Date Installed: _____

Aircraft Model/year: _____

Signature of
Current Owner: _____


WESTERN
Skyways
 INC.

GOLD SEAL AIRCRAFT ENGINES

 21 Creative Place
 Montrose, CO 81401
 www.westernskyways.com

 (800) 675-9829
 (970) 249-0232
 FAX: (970) 249-4155

Engine Make: CONTINENTAL Model: IO-550-B
 Serial Number: 675996 W/O No: W052909 Date: 04 APR 2017
 Warranty Number: D17077 3 YR WARR Warranty Start Date: APR 2017
 Crankshaft Serial No: E019507N Cylinder Part Number: SAP SA52006-A23P NEW

This engine and accessories listed below were overhauled to "Factory New Tolerances" per Overhaul Manual No: M-16 and Western Skyways, Inc. Repair Specification WSI-100 "Use and Application of Hylomar Sealant" dated 11/10/2010 on all Teledyne Continental Motor Engines and Lycoming Engines as applicable. See back section for Airworthiness Directives and Service Bulletin compliance. This engine was run in a test cell. Total Previous Time: 1799.3 TTE Hrs.

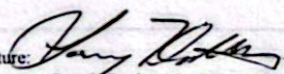
This engine meets requirements of CONTINENTAL M-0 for 1700.0 Hour TBO

The accessories listed below were New or Overhauled and supplied with this engine:

Component	Part No.	Serial No.	Component	Part No.	Serial No.
L/H Mag:	BL-349350-5 NEW	F16KA234R	Vac Pump:	N/A	N/A
R/H Mag:	BL-349350-4 NEW	F16LA343R	Wastegate:	N/A	N/A
Fuel Pump:	646212-18A1	K048721BR	Alt/Gen:	N/A	N/A
Inj/Carb:	646628A7	K028735AR	Press Rel Val:	N/A	N/A
Man Valve:	646508-14A1	D119115C	Pop Off:	N/A	N/A
Starter:	C24ST3 NEW	4C3-261604	Controller:	N/A	N/A
Turbo:	N/A	N/A	Prop Gov:	N/A	N/A
			Slooe:	N/A	N/A
			Fuel Limiter:	N/A	N/A

MAINTENANCE RELEASE

The engine and accessories listed above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this Repair Station on above work order.

Signature: 
 Repair Station No. WS9R575J

Form 200

Cylinder S/N	Cylinder S/N
#1: 526C1725776	#5: 526C1725780
#2: 526C1725777	#6: 526C1725781
#3: 526C1725778	#7: N/A
#4: 526C1725779	#8: N/A

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK																																																																																																													
		<div style="display: flex; justify-content: space-between;"> Page 1 of 2 <div style="border: 1px solid black; padding: 2px;">AD NOTES COMPLIANCE RECORD</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <p>Engine - Continental Motors - IO-550-D</p> <p>Appliance - Cylinder assembly - Superior Air Parts</p> <p>Appliance - Magnetos - TCM (formerly Bendix) S-1200 series</p> </div> <div> <p>S/N: 675996</p> <p>S/N: 526C1725776 S/N: 526C1725777 S/N: 526C1725778 S/N: 526C1725779 S/N: 526C1725780 S/N: 526C1725781</p> <p>S/N: F18KA234R S/N: F18LA343R</p> </div> <div> <p>Western Skyways Inc. WS9R575J WO W053128 P/N: SA55008-A20P</p> <p>P/N: BL-349350-4 P/N: BL-349350-5 Model: S6RN-1225</p> </div> </div>																																																																																																													
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WESTERN
Skyways
 INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place Montrose, CO 81401 CRS # WS9R575J

Engine Model: IO-550-B

Serial Number: 675996

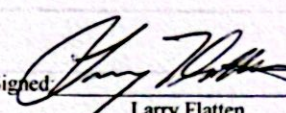
Time: 1799.3 TTE

Work Order: W052909

Date: 04 APR 2017

Installed Cam Gear P/N: 656818. This satisfies the requirements of MSB05-8B.

Signed


 Larry Flatten
 CRS# WS9R575J

FORM 201E

04-24-17

Engine

N6784S

IO-550-B(29)

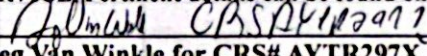
S# 675996

AFTT: 4146.8

TSMO : 1.8

Installed O/H Engine IO-550-B(29) S/N 675996 on aircraft N6784S Beech A36 S/N E-3089. Engine O/H at Western Skyways WO#W052909. Serviced Engine with 11 quarts Aeroshell 100 mineral oil. Ran aircraft, performed Fuel meter and unmetered pressure checks and idle mixture adjustment I/A/W TCM IO-550 MM. Ops check satisfactory and no leaks noted.

I CERTIFY, WITH RESPECT TO THE WORK PERFORMED, THAT THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. Pertinent details can be found on Aviation Technology W.O.# M3071


 Greg Van Winkle for CRS# AYTR297X

 Aviation Technology Inc.
 1141 Standiford Ave.
 Louisville KY. 40213


Aviation Technology, Inc.

05-10-17

Engine

N6784S

IO-550-B(29)

S# 675996


TACH: 3121.6

ENGTT: 1818.1

TSMOH: 18.8




Drained oil. Took S.O.A.P. sample. Removed and replaced oil filter with new CH48109-1 filter. Cut open oil filter and inspected. Found in satisfactory condition. Serviced engine with 10 quarts of AeroShell W100 mineral oil. Ran aircraft, ops and leak check satisfactory.




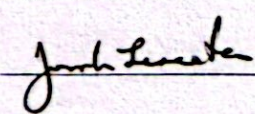
I CERTIFY, WITH RESPECT TO THE WORK PERFORMED, THAT THIS ENGINE IS APPROVED FOR RETURN TO SERVICE. Pertinent details can be found on Aviation Technology W.O.# M3108


 Ethan Oberhausen for CRS# AYTR297X

 Aviation Technology Inc.
 1141 Standiford Ave.
 Louisville KY. 40213



Aviation Technology, Inc.

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
05-31-2017 Engine	N6784S IO-550-B(29) S# 675996	<div style="text-align: right;">3102.8</div> <div style="text-align: right;">Engine Hobbs: 3142.2 Flight Hobbs: 4178.2 Engine Total Time: 39.4</div> <p>Drained engine oil. Collected S.O.A.P. sample. Removed and inspected oil filter. Found satisfactory. Installed new oil filter CH48109-1. Serviced engine with Philips X/C 20W50. Leak and operational check satisfactory.</p> <p>I CERTIFY, WITH RESPECT TO THE WORK PERFORMED, THAT THIS AIRFRAME IS APPROVED FOR RETURN TO SERVICE. Pertinent details can be found on Aviation Technology W.O.# M3125</p> <p><i>Ethan Oberhausen</i> Ethan Oberhausen for CRS# AYTR297X Aviation Technology Inc. 1141 Standiford Ave. Louisville KY. 40213</p> <div style="text-align: right;"> Aviation Technology, Inc.</div>
<p>Date: 8/2/17, Aircraft: N6784S, Type: A36, S/N: E-3089, TACH: 3188.9 SMOH: 86.1</p> <p>Drained engine oil and replenished with 11qts of XC 20w-50. Replaced oil filter with PN CH48109-1. Sent out oil sample for analysis. Cleaned, gapped, and rotated plugs. Cleaned fuel injectors and made idle-mix adjustment. Ran aircraft and inspected for leaks with no defects noted. With respect to the work performed the aircraft is approved for return to service. Records are on file at this agency under WC# SVC17-05147.</p> <p>Signed <i>Michael W. Nation</i> CRS #PZ4R458M</p> <p style="text-align: center;">Michael W. Nation  Clark Regional Airport (KJVV) Sellersburg, Indiana 800-356-3723</p>		
<p>Date: 10/20/17, Aircraft: N6784S, Type: A36, S/N: E-3089, Hobbs: 4237.4 Tach: 3209.9, SMOH: 107.1</p> <p>Engine: IO-550-B(29), SN: 675996</p> <p>Drained engine oil and replenished with 11qts of X/C 20w50. Replaced engine oil filter with PN CH48109-1. Cleaned air filter AD 84-29-02. Replaced four spark plugs PN RHB32E. Cleaned, gapped and rotated spark plugs. Completed compression test, #1 72/80 #2 66/80 #3 76/80 #4 70/80 #5 74/80 #6 78/80. Cleaned fuel injectors and fuel screen. I certify that this engine has been inspected and serviced IAW an annual/100hr inspection and has been determined to be in airworthy condition. Records are on file at this agency under WO# WO# SVC17-05200.</p> <p>Signed <i>Michael W. Nation</i> CRS #PZ4R458M</p> <p style="text-align: center;">Michael W. Nation  Clark Regional Airport (KJVV) Sellersburg, Indiana 800-356-3723</p>		

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK																
<p>Date: 10/20/17, Aircraft: N6784S, Type: A36, S/N: E-3089, Hobbs: 4247.7 Tach: 3222.4, SMOH: 119.6</p> <p>Engine: IO-550-B(29), SN: 675996</p> <p>Replaced #1, #3 and #5 valve cover gaskets IAW Bonanza A36 MM, Cont. 10-550 O/H manual. With respect to the work performed this engine is approved for return to service. Records are on file at this agency under WO# SVC18-05260.</p> <p>Signed _____ Michael W. Nation CRS #PZ4R458M</p> <div style="text-align: center;">  <p>ASI AIRCRAFT SPECIALISTS</p> </div> <p>Clark Regional Airport (KJVV) Sellersburg, Indiana 800-356-3723</p>																		
<div style="display: flex; justify-content: space-between;"> <div style="width: 25%;"> <p>5/30/18</p> <p>L Hobbs</p> <p>R Hobbs</p> </div> <div style="width: 75%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">Baker Aviation</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="text-align: center;">333 South Street, New Smyrna, FL 386-837-4073</td> </tr> <tr> <td style="width: 50%;">Date:</td> <td style="width: 50%;">07/27/17</td> </tr> <tr> <td>Registration:</td> <td>N6784S</td> </tr> <tr> <td>Make/ Model:</td> <td>A36</td> </tr> <tr> <td>Serial Number:</td> <td>E-3098</td> </tr> <tr> <td>Tach / Hobbs:</td> <td>4272.1</td> </tr> <tr> <td>TTAF:</td> <td>4272.1</td> </tr> </tbody> </table> <div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;">  <p>ABS CENTER OF EXCELLENCE</p> </div> <div> <ul style="list-style-type: none"> Installed D'Shannon Aviation Products, Ltd. 20-gallon fiberglass auxiliary wing-tip fuel tanks DLB1400, Rev B dated May 14, 2009, in accordance with STAC SA02722CH and Installation Manual KB-1401-1, Rev A, dated May 14, 2009, or later FAA Approved revision. <ul style="list-style-type: none"> Instructions for Continued Airworthiness, p/n DP-ICA-1400 Rev C, dated December 12, 2012 included in Aircraft permanent records. Flight Manual Supplement, p/n FMS-DP-V35AB TT, Rev A dated Jan 15, 2013 added to POH. Installed new D'Shannon Aviation cooling Air Baffles in accordance with STC SA368CH and D'Shannon Products Installation Manual No. DSP-IM95-2, revision6, dated April 16, 2002, or later FAA approved revision. Installed Aileron and Wing Flap Gap seals in accordance with STC SA1176SO and D'Shannon Aviation Products Drawing B6300, Rev A, dated October 8, 1980, or later FAA approved revision. <ul style="list-style-type: none"> Based on configuration and STC's incorporated, IO-550-B, D'Shannon Cooling Baffles, D'Shannon Wing Tip fuel Tanks, and D'Shannon Aileron and Wing Flap gap seals, this aircraft qualifies for max gross weight increase to 4023 pounds. FAA Form 337 filed this date for this modification. Weight and Balance updated to reflect these modifications. Replaced factory EGT Probe with new. All work performed within manufacturers specifications. I approve this airplane for return to service. <div style="text-align: center; margin-top: 10px;">  <p>Curtis Boulware A&P 3232817 IA</p> </div> </div> </div> </div> </div>			Baker Aviation		333 South Street, New Smyrna, FL 386-837-4073		Date:	07/27/17	Registration:	N6784S	Make/ Model:	A36	Serial Number:	E-3098	Tach / Hobbs:	4272.1	TTAF:	4272.1
Baker Aviation																		
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END																		
<table style="width: 100%;"> <tr> <td style="width: 33%;"> Model <u>IO550C</u> S/N # <u>675996</u> Reg. # <u>N6784S</u> </td> <td style="width: 33%; text-align: center;"> Atlanta Turbine Management 500 Briscoe Blvd., Ste.201 Lawrenceville, Georgia 30046 </td> <td style="width: 33%; text-align: right;"> Date <u>9/19/18</u> Hobbs <u>4302.1</u> Tach <u>3226.8</u> Invoice <u>7342</u> </td> </tr> </table> <p>◆ Performed Oil change, cut open and inspected oil filter element, no contaminants noted. Oil sample taken with Blackstone kit. Installed and saftied new filter Ch48109 and serviced with 10 qts of Phillips XC 20W50.</p> <p>This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under invoice number.</p> <div style="text-align: right; margin-top: 20px;">  <p>A&P138745785</p> </div>			Model <u>IO550C</u> S/N # <u>675996</u> Reg. # <u>N6784S</u>	Atlanta Turbine Management 500 Briscoe Blvd., Ste.201 Lawrenceville, Georgia 30046	Date <u>9/19/18</u> Hobbs <u>4302.1</u> Tach <u>3226.8</u> Invoice <u>7342</u>													
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DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
10/24	4327.5	<p>model 10550C DATE 10/24/18</p> <p>S/N# 675996 HOBBS 4327.5</p> <p>REG# N67845</p> <p>Performed oil change, cut open and inspected oil filter element, no contaminants noted. Oil sample taken and sent to Blackstone. Installed and refilled new filter CH48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p>
3/17/19	4362.2	<p>MODEL 10550C DATE 3/17/19</p> <p>S/N# 675996 HOBBS 4362.2</p> <p>REG# N67845</p> <p>Performed oil change, cut open and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p>
5/23/19	4399.0	<p>May 23, 2019 HOBBS 4399.0 SMOH 250.4 ACTT 4399.0</p> <p>This engine has been inspected IAW a 100-hour inspection in reference to Continental inspection guide and found to be in airworthy condition. Drained oil, removed, cut, and inspected filter for contamination with none noted. Installed new CH48109-1 oil filter and added 11 quarts Phillips 20W50 oil. Replaced all spark plugs. Removed, cleaned, and reinstalled fuel nozzles. Cleaned metering unit fuel screen and fuel selector screen. Visually inspected mags and adjusted for proper timing. Removed alternator for visual inspection of drive coupling and reinstalled. Pressurized exhaust system for leaks with none present. Corrected left muffler heat shield and tailpipe clamp. Tightened right tailpipe to muffler clamp and corrected right muffler shroud. Replaced EI EGT probe. Replace all valve cover gaskets. Compression test as follows #1 68/80 #2 65/80 #3 75/80 #4 66/80 #5 69/80 #6 70/80 with a master orifice of 46/80. Washed engine and completed run-up. Performed systems check with all functions normal. Engine return for service.</p> <p><i>[Signature]</i> Stephen Crane 4069074 A&P</p> <p>May 23, 2019 HOBBS 4399.0 SMOH 250.4 ACTT 4399.0</p> <p>This engine has been inspected I.A.W. an annual inspection and found to be in airworthy condition. Engine returned for service.</p> <p><i>[Signature]</i> Robert Ripley 2049610 IA</p>

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK						
8/20/19	4434.2	<p>MODEL 10550C S/N # 675996 REG # N67845</p> <p>DATE 08/20/19 HOBBS 4434.2</p> <p>Performed oil change, cut open and inspected oil filter element, no contaminants metal. Installed and safetied new filter CH8109 and serviced with 10 quarts of Phillips XC 20W50.</p> <p><i>[Signature]</i></p>						
10/20/19	4478.5	<p>MODEL 10550C S/N # 675996</p> <p>DATE 10/20/19 HOBBS 4478.5</p> <p>Performed oil change, cut open and inspected oil filter element, no contaminants metal. Installed and safetied new filter CH8109 and serviced with 10 quarts of Phillips XC 20W50.</p> <p><i>[Signature]</i></p>						
12-13-19		<table border="1"> <tr> <td>REG. #: N6784S</td> <td>DATE: 12-13-2019</td> </tr> <tr> <td>TACH: 4508.0</td> <td>HOBBS: 4483.63</td> </tr> <tr> <td colspan="2">TT: N/A</td> </tr> </table> <p>ENGINE Aircraft Engine Heater. Installed PN: 07-05345 in accordance with the instructions for E-Z Heat Model 540 pre-heat system. Weight is negligible. Tested system. Ops ok. ****END**</p> <p>Gwinnett Aero MAINTENANCE LLC</p> <p>Mechanic <i>Robin E. Puccio</i> AIP 4102500</p>	REG. #: N6784S	DATE: 12-13-2019	TACH: 4508.0	HOBBS: 4483.63	TT: N/A	
REG. #: N6784S	DATE: 12-13-2019							
TACH: 4508.0	HOBBS: 4483.63							
TT: N/A								

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
1-7-2020	4518.0	<div> <div>REG. #: N6784S</div> <div>DATE: 1-7-2020</div> </div> <div> <div>TACH: N/A</div> <div>HOBBS: 3252.6</div> <div>TT:</div> </div> <div> <p>AIRFRAME Removed and replaced engine driven vacuum pump with new P/N: AA3216CW S/N: 0A3B14. Installed new vacuum filter P/N: RA-D-9-14-5, installed new instrument air filter P/N: AA2J4-7. Ground run, ops check, OK. **END**</p> <div>  <div> Mechanic <u>Hunter D. Smith</u> A+P 4297518 </div> </div> </div>	
1-20-2020	4518.2	<div> <div>MODEL IO550C</div> <div>DATE 1-20-2020</div> </div> <div> <div>S/N # 675996</div> <div>HOBBS 4518.2</div> </div> <div> <div>REG # N67845</div> </div> <div> <p>Performed oil change, cut gear and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH 48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p> </div>	
4-20-2020	4551.5	<div> <div>MODEL IO550C</div> <div>DATE 4-20-2020</div> </div> <div> <div>S/N # 675996</div> <div>HOBBS 4551.5</div> </div> <div> <p>Performed oil change, cut gear and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH 48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p> </div>	

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
May 18, 2020	HOBBS 4562.5	SMOH 413.7	ACTT 4562.5
<p>This engine has been inspected IAW a 100-hour inspection in reference to Continental inspection guide and found to be in airworthy condition. Replaced all spark plugs. Removed, cleaned, and reinstalled fuel nozzles. Cleaned metering unit fuel screen and fuel selector screen. Visually inspected mags checked for proper timing. Removed alternator for visual inspection of drive coupling, preformed slippage test as per Continental SB 11-3, and reinstalled. Pressurized exhaust system for leaks with none present. Replaced engine air filter. Compression test as follows #1 68/80 #2 64/80 #3 66/80 #4 64/80 #5 69/80 #6 74/80 with a master orifice of 42/80. Washed engine and completed run-up. Preformed systems check with all functions normal. Engine return for service.</p> <p><i>[Signature]</i> Stephen Crane 4069074 A&P</p>			
May 18, 2020	HOBBS 4562.5	SMOH 413.7	ACTT 4562.5
<p>This engine has been inspected I.A.W. an annual inspection and found to be in airworthy condition. Engine returned for service.</p> <p><i>[Signature]</i> Robert Ripley 2049610 IA</p>			
8-25-2020	4591.1	MODEL IO550C	DATE 8-25-2020
		S/N # 675996	HOBBS 4591.1
<p>Performed oil change, cut open and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p>			
12-01-2020	4625.3	MODEL IO550C	DATE 12-01-2020
		S/N # 675996	HOBBS 4625.3
<p>Performed oil change, cut open and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH48109 and serviced with 10 quarts of Phillip XC20W50.</p> <p><i>[Signature]</i></p>			

MAINTENANCE RELEASE:

SERVICEABLE PARTS TAG

repaired as necessary overhauled per app. Mfr Manual
This magneto was tested in accordance with Federal Aviation Administration Regulations. Approved for return to service. All parts on work order # 4253
On record at Eagle Magneto Inc.

Manufacturer X Bendix/TCM Slick/Champion Model S6RN-1225

Serial Number F16KA234R Part Number B1-349350-4

Notes: 500 hr complete See AD compliance record dated _____

Signed [Signature] Cert# 1826866217 Date 06-02-2021

Eagle Magneto Inc

404 United Drive New Smyrna Beach, FL 32168

Office 386-410-4710 Cell 386-235-3152

www.eaglemagneto.com

www.eaglemagneto.com

WORK PERFORMED -

DO. OF PERSON PERFORMING WORK

OH: 521.40 ENGTT: 2317.40 ACTT: 4667.20

MODEL: A36

S/N: E-3089

hour inspection in reference to Continental
ned oil through 1000-ppm strainer with no debris
with none noted. Installed new CH48109-1 oil filter
304 alternator S/N 0051A120 and replaced with
Preformed slippage test as per Continental
upling, and reinstalled. Removed, cleaned, gapped,
fuel flow transducer S/N 89897 and installed

overhauled P/N 102-389012-11 transducer S/N 227970 by Shadin Avionics. Removed, cleaned, and reinstalled fuel
nozzles. Cleaned metering unit fuel screen and tightened sniffle valve drain 90-degree fitting. Removed left and
right magnetos for 500-hour inspection by Eagle Magnetos, reinstalled, and adjusted for proper timing. Pressurized
exhaust system for leaks with none noted. Replaced #4-cylinder valve cover gasket. Compression test as follows #1
67/80 #2 55/80 #3 66/80 #4 65/80 #5 69/80 #6 67/80 with a master orifice reading of 43/80. Washed engine and
completed run-up. Preformed systems check with all functions normal. Engine returned for service.

[Signature]
Stephen Crane 4069074 A&P

This engine has been inspected I.A.W. an annual inspection and found to be in airworthy condition. Engine
returned for service.

[Signature]
Stephen Ripley 3808161 IA



July 23, 2021

HOBBS: 4680.60

SMOH: 534.80

ENGTT: 2330.80

ACTT: 4680.60

NUMBER: N67845

MODEL: A36

S/N: E-3089

Removed right exhaust collector and installed new P/N BES0004 collector. Adjusted idle/mixture.
Performed systems check with all functions normal. Engine returned for service.

[Signature]
Stephen Crane 4069074 A&P

11-25-2021 4704.9

MODEL 10550C

DATE: 11-25-2021


S/N # 675996


HOBBS: 4704.9

REG # N67845

Perform oil change, cut open and inspected oil filter
element, no contaminants noted. Installed and refilled
new filter CH48109 and serviced with 10 quarts of
Phillips XC 20W50.

[Signature]

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
1/12/2022	4712.8	<p>MODEL 10550C DATE 1-12-2022</p> <p>S/N # 675996 HOBBS: 4712.8</p> <p>REG # N67845</p> <p>Removed and replaced Hill 7243-14 with a Concorde R624-16.</p> <p><i>[Signature]</i></p>
4/12/2022	4739.5	<p>MODEL 10550C DATE 4-12-2022</p> <p>S/N # 675996 HOBBS: 4739.5</p> <p>REG # N67845</p> <p>Performed oil change, cut gen, and inspected oil filter element, no contamination noted. Installed and refilled new filter CH 48109 and serviced with 10 quarts of Phillips XC20W50.</p> <p><i>[Signature]</i></p>
<div style="display: flex; justify-content: space-between;"> <div>  <p>July 01, 2022 HOBBS: 4762.10 SMOH: 607.30 ENGTT: 2412.30 ACTT: 4762.10</p> <p>N-NUMBER: N67845 MODEL: A36 S/N: E-3089</p> </div> <div> <p>This engine has been inspected IAW an annual inspection in reference to Continental inspection guide and found to be in airworthy condition. Drained oil through 1000-PPM strainer with no debris found. Replaced oil quick drain valve. Removed, cut, and inspected filter for contamination with none noted. Installed new CH48109-1 oil filter and added 11 quarts Phillips 20W50 oil. Removed, cleaned, gapped, and reinstalled all spark plugs. Removed, cleaned, and reinstalled fuel nozzles. Cleaned fuel control screen. Removed alternator for visual inspection of drive coupling, performed slippage test as per Continental maintenance manual section 10-4.1.4, and reinstalled. Visually inspected magnetos and verified proper timing. Pressurized exhaust system for leaks with none noted. Secured left tailpipe clamp attach bolt. Repaired heater shroud mixing valve duct. Performed borescope inspection with no anomalies found. Compression test as follows #1 67/80 #2 57/80 #3 66/80 #4 71/80 #5 70/80 #6 62/80 with a master orifice of 46/80. Washed engine and completed run-up. Performed systems check with all functions normal. Engine returned for service.</p> <p style="text-align: right;"><i>[Signature]</i> Stephen Crane 4069074 IA</p> </div> </div>		

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
12-10-23	4840.1	MODEL 10550C S/N # 675996 REG # N67845 DATE: 12-10-23 HOBBS: 4840.1 Perform oil change, wt open and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH 48809 and serviced with 10 quarts of Phillips XC 20W50 [Signature]
4-1-24	4863.2	MODEL 10550C S/N # 675996 REG # N67845 DATE: 4-1-24 HOBBS: 4863.2 Perform oil change, wt open and inspected oil filter element, no contaminants noted. Installed and refilled new filter CH 48109 and serviced with 10 quarts of Phillips XC 20W50 [Signature]
<div style="display: flex; justify-content: space-between;"> <div>  <p>July 12, 2024 N-NUMBER: N6784S</p> </div> <div> <p>HOBBS: 4883.80 MODEL: A36</p> </div> <div> <p>ACTT: 4883.80 S/N: E-3089</p> </div> </div> <p>This aircraft has been inspected IAW an annual inspection in reference to Beech long form inspection guide and found to be in airworthy condition. Lubed all flight controls, pulleys, and pivot points. Replaced left elevator outboard static wick. Replaced flap down limit switch. Jacked aircraft and completed landing gear retraction and emergency extension operational check. No landing gear adjustments needed at this time. Inspected wheels, brakes, and repacked all bearings. Replaced right main wheel outboard bearing and race. Replaced right nose wheel bearing and race. Replaced left and right brake discs. Replaced right brake pads. Lubed landing gear system. Replaced all fuel cap seals. Cleaned fuel selector screen. Replaced right fuel sump drain valve. Cleaned left and right tip tank fuel transfer pump filters. Installed left tip tank fuel type placard. Cleaned intake air filter element (NEXT DUE 07/2026 or 5318.30 HOBBS). Load tested ships battery and inspected box and drain. Replaced all compass seals, tightened hardware, and serviced compass fluid level. Replaced upper beacon bulb. Replaced P/N 452-0130 ELT battery. C/W ELT operational test as per FAR91.207 (d) (BATTERY DUE 007/2027). C/W Garmin G5 battery status test. (NEXT DUE 07/2024). C/W AD 76-07-12 Bendix ignition switch ops check (NEXT DUE 4983.80 HOBBS). C/W AD 2007-08-04 prop hub visual inspection (NEXT DUE 4883.80 HOBBS). All AD's checked through this date. Performed systems check with all functions normal. Aircraft returned for service.</p> <p style="text-align: right;">[Signature] Stephen Crane 4069074 IA</p>		

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED – SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5-1-25	4916.1	MODEL 10550C DATE 5-1-25
		S/N# 675996 HOBBS: 4916.1
		REG# N67845
		Performed oil change, cut gear & inspected oil filter element, no contaminants noted. Installed and refilled new filter CH48109 and serviced with 10 quarts of Phillips XC 20W50.
		<i>[Signature]</i>

5-30-25 4926.2

wo: SO_2025-76

Airframe - page 1 of 1



George Baker Aviation, Inc. · 333 South Street · New Smyrna Beach, FL 32168 · 3868374073

N6784S

Beech, A36, S/N: E-3089

May 30, 2025

HOBBS: 4926.2

1. Removed right main wheel assembly, replaced right tire and tube, balanced assembly, and reinstalled.
2. Removed, cleaned, and resealed right brake caliper.
3. Installed new brake linings, p/n RA66-105.
4. Installed new brake caliper shim, p/n 068-01100.
5. Bleed brakes.
6. All work performed with reference to the Textron Beechcraft Model 36 Maintenance manual.
7. I approve this work for return to service.

Curtis Boulware A&P IA 3232817

[Signature]

July 11, 2025

HOBBS: 4945.50

SMOH: 790.70

ENGTT: 2595.70

ACTT: 4945.50

N-NUMBER: N6784S

MODEL: A36

S/N: E-3089

This engine has been inspected IAW an annual inspection in reference to Continental inspection guide and found to be in airworthy condition. Performed borescope inspection with no anomalies found. Compression test as follows #1 65/80 #2 46/80 #3 72/80 #4 70/80 #5 72/80 #6 65/80 with a master orifice of 45/80. Drained oil through 1000-micron strainer

with no debris found. Removed, cut, and inspected filter for contamination with none noted. Installed new CH48109-1 oil filter and added 10 quarts Phillips 20W50 oil and one pint of Camguard. Removed, cleaned, gapped, and reinstalled all spark plugs. Removed, cleaned, and reinstalled fuel nozzles. Cleaned fuel control screen. Removed alternator for visual inspection of drive coupling, performed slippage test as per Continental maintenance manual section 10-4.1.4, and reinstalled. Visually inspected magnetos and verified proper timing. Pressurized exhaust system for leaks. Replaced A/C compressor drive belt. Washed engine and completed run-up. Performed systems check with all functions normal. Engine returned for service.

[Signature]
Stephen Crane 4069074 IA

