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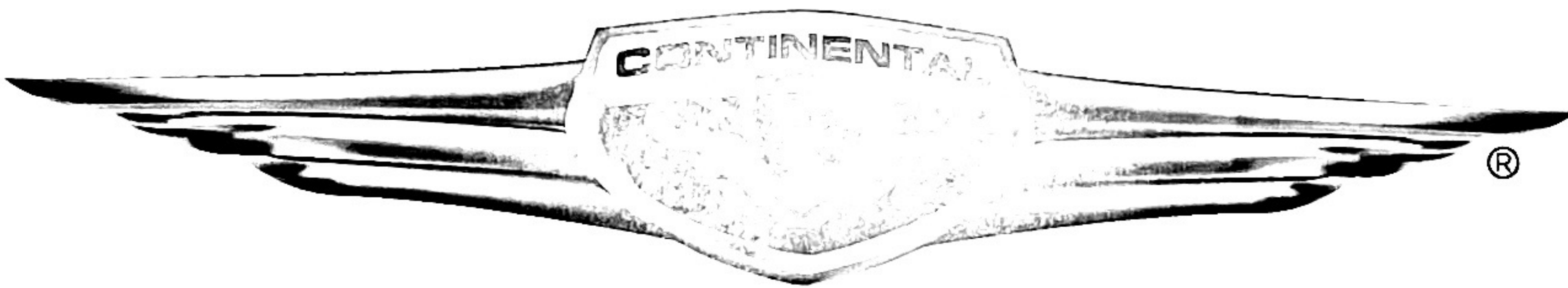


N2348Q
LEFT & RIGHT ENGINE

WACO REGIONAL AIRPORT
P.O. BOX 5219
WACO, TEXAS 76708
254-752-8381

N2348Q L/M
S/N: 1011073

ENGINE LOG BOOK



Service Information

Consult the Continental Motors web site at continentalmotors.aero for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at:
1-888-826-5465 Toll free in the United States or
1-251-436-8299 International

Engine Returns

Return engines for core credit with this log book to:

Continental Motors, Inc.
2039 Broad Street
Mobile, AL 36615 USA

Return engines for overhaul with this log book to:

Continental Motors, Inc.
Factory Service Center
8600 County Road 32
Fairhope, Alabama 36532 USA

**USE ONLY FUEL SPECIFIED IN OPERATOR'S
MANUAL OR TYPE CERTIFICATE DATA SHEET
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors, Inc.

Production Certificate 508

Printed: 9/30/2014

Test Date: 9/29/2014

This engine model I0550C49B , serial number 1011073 was rebuilt by 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 Continental Motors Service Bulletins.

Thomas Howard

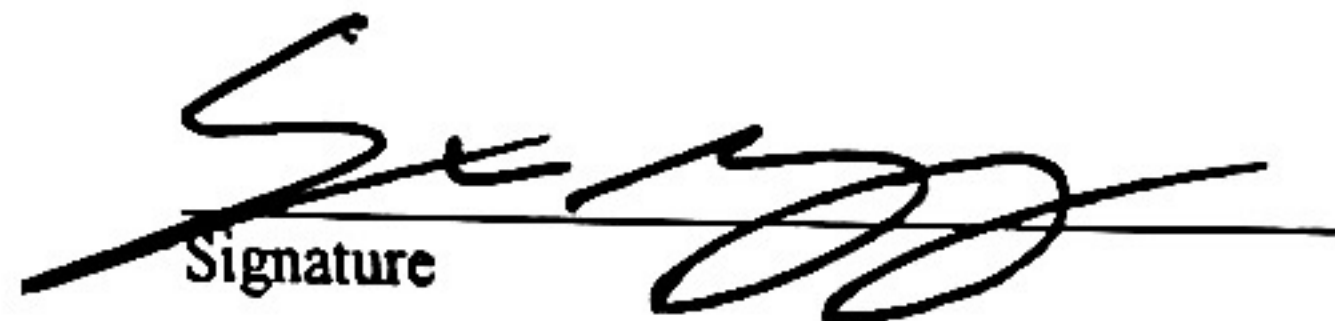
Southwest Aircraft Charter
Maintenance Operations
1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 2926.0
TSMOH: 0.0
TT: 0.0
Date: 02/02/2015

- Removed L/H engine P/N: IO-550-C S/N: 684170 and installed TCM Rebuilt engine P/N: IO550C49 S/N: 1011073 in reference to Beechcraft Baron58 MM. operational and leak check good
- Installed all new spark plugs P/N: RHB32E. operational check good
- Installed New isolators P/N: J10778-16 in reference with Beechcraft baron58 MM. operational check good
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 118662Q dated 04/01/2011 and found to be in airworthy condition.

—END—


Signature

A7P 2727343IA
Certificate Number

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 2953.2
TSMOH: 27.2
TT: 27.2
Date: 02/02/2015

- Drained mineral oil and removed oil filter. Service engine with 11 qts. of aeroshell W100 and champion oil filter P/N: CH48109-1. Operational and leak check satisfactory.

—END—


Signature

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3024.6
TSMOH: 98.6
Date: 05/06/2015

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- Performed compression test; Cyl. #1 76/80, #2 77/80, #3 77/80, #4 77/80, #5 76/80, #6 76/80
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097J dated 04/01/2011 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


Signature

A7P 2727343
Certificate Number

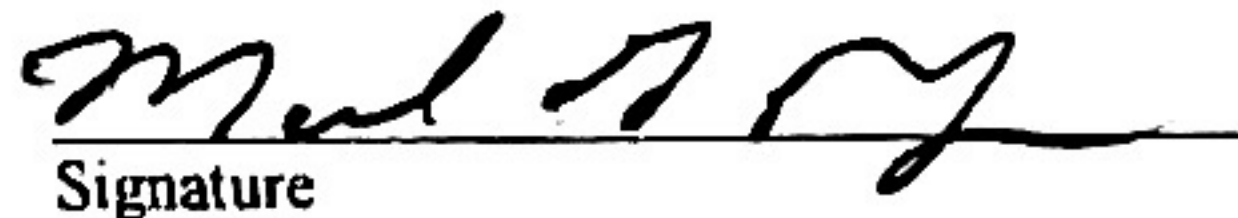
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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3114.1
TSMOH: 188.1
Date: 08/03/2015

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097J dated 04/01/2011 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3213.1
TSMOH: 287.1
Date: 10/19/2015

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097J dated 04/01/2011 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


Signature


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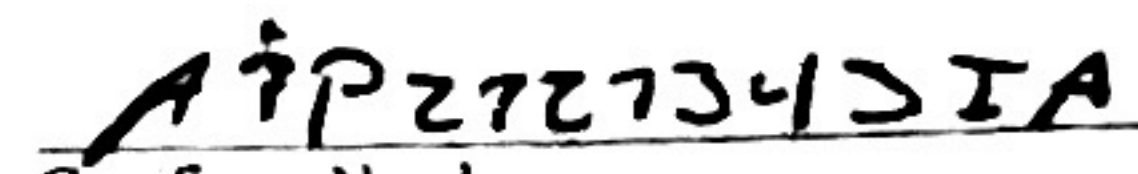


Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3312.0
TSMOH: 386.0
Date: 01/27/2016

- Performed cylinder compression test; cyl #1 70/80, #2 76/80, #3 74/80, #4 74/80, #5 74/80, #6 64/80
- Drained oil and removed and replaced oil filter P/N CH48109-1 Serviced engine with 11qts. of Aeroshell W100 engine oil
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N 118662Q dated 04/01/2011 and found to be in airworthy condition.

—END—


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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3411.5
TSMOH: 485.5
Date: 04/21/2016

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- R&R all spark plugs with new P/N: RHB-32E. operational check good
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


Signature

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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3511.3
TSMOH: 585.3
Date: 07/14/2016

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


Signature

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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3608.6
TSMOH: 682.6
Date: 10/11/2016

- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is in airworthy condition. All ADs complied with as of this date see listing for all AD compliance

—END—


Signature

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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3689.3
TSMOH: 763.3
Date: 02/09/2017

- Performed cylinder compression test, cyl: #1 74/80, #2 74/80, #3 76/80, #4 73/80, #5 73/80, #6 57/80
- Drained oil and removed and replaced oil filter P/N CH48109-1 Serviced engine with 11qts of Aeroshell W100 engine oil
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N 11862R dated 04/01/2014 and found to be in airworthy condition.

—END—


Signature

A7P27273435A
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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3788.5
TSMOH: 862.5
Date: 05/23/2017

- Performed cylinder compression test; cyl: #1 76/80, #2 77/80, #3 76/80, #4 78/80, #5 78/80, #6 68/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

—END—

Signature 

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3887.8
TSMOH: 961.8
Date: 09/05/2017

- Performed cylinder compression test; cyl: #1 78/80, #2 78/80, #3 77/80, #4 76/80, #5 78/80, #6 70/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

—END—

Signature 

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1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 3980.7
TSMOH: 1054.7
Date: 12/20/2017

- Performed cylinder compression test; cyl: #1 77/80, #2 78/80, #3 77/80, #4 76/80, #5 78/80, #6 72/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- Replaced R/H magneto gasket P/N: SA534750. Operational and leak check good.
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 11862R dated 04/01/2014 and found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

—END—

Signature 

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Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4072.8
TSMOH: 1146.8
Date: 04/15/2018

- Performed cylinder compression test, cyl: #1 78/80, #2 76/80, #3 78/80, #4 77/80, #5 77/80, #6 70/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance

—END—

Signature 

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4168.1
TSMOH: 1242.1
Date: 08/15/2018

- Performed cylinder compression test; cyl: #1 77/80, #2 76/80, #3 78/80, #4 76/80, #5 77/80, #6 71/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11 qts. of Aeroshell W100 engine oil.
- Removed and replaced all spark plugs P/N: URHB32E. Operational check good
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

---END---

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4262.0
TSMOH: 1336.0
Date: 01/01/2019

- Performed cylinder compression test; cyl: #1 76/80, #2 78/80, #3 76/80, #4 78/80, #5 77/80, #6 72/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11 qts. of Aeroshell W100 engine oil.
- Removed and replaced all spark plugs P/N: URHB32E. Operational check good
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 11862R dated 04/01/2014 and found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

---END---

Signature

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Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4333.2
TSMOH: 1407.2
Date: 04/30/2019

- Performed cylinder compression test; cyl: #1 77/80, #2 76/80, #3 76/80, #4 76/80, #5 76/80, #6 70/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11 qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 11862R dated 04/01/2014 and found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

---END---

Signature

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1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4428.1
TSMOH: 1502.1
Date: 08/05/2019

- Performed cylinder compression test. cyl: #1 77/80, #2 77/80, #3 76/80, #4 78/80, #5 78/80, #6 73/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11 qts. of Aeroshell W100 engine oil.
- Removed magnetos and sent them to AES for 500 hour magneto inspection see work order paperwork M4745-19-07. Received and installed magnetos. Operational and leak check good
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

---END---

Signature

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Maintenance Operations
1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4502.1
TSMOH: 1576.1
Date: 11/06/2019

- Performed cylinder compression test; cyl: #1 76/80, #2 74/80, #3 76/80, #4 77/80, #5 76/80, #6 78/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- Removed propeller governor P/N: B210800 S/N: 12025601 and installed overhauled governor P/N: B210800 S/N: 11429312
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

--END--

Signature 

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Certificate Number

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Maintenance Operations
1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4593.5
TSMOH: 1667.5
Date: 03/27/2020

- Performed cylinder compression test; cyl: #1 78/80, #2 78/80, #3 72/80, #4 78/80, #5 76/80, #6 76/80
- Drained oil and removed and replaced oil filter P/N: CH48109-1. Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 11862R dated 04/01/2014 and found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

--END--

Signature 

AIP 21273431A
Certificate Number

Southwest Aircraft Charter
Maintenance Operations
1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 4689.4
TSMOH: 1763.4
Date: 01/22/2021

- Performed cylinder compression test; cyl: #1 78/80, #2 76/80, #3 76/80, #4 78/80, #5 74/80, #6 70/80
- Complied with Continental motors CSB07-01A. No discrepancies found.
- Drained oil and removed and replaced oil filter P/N: CH48109-1 Serviced engine with 11qts. of Aeroshell W100 engine oil.
- This engine has been inspected in accordance Beechcraft 100 hour long / annual inspection form P/N: 11862R dated 04/01/2014 and found to be in airworthy condition. See current engine S/N: 1011073 AD listing for AD compliance.

--END--

Signature 

AIP 21273431A
Certificate Number

Southwest Aircraft Charter
Maintenance Operations
1575 E. Ryan Road
Chandler, AZ 85286



Aircraft Tail #: N2348Q LT
Aircraft Serial #: TH-1848
Engine Serial #: 1011073
Hour Meter: 49.6
TSMOH: 1859.5
Date: 07/26/2021

- Performed cylinder compression test; cyl: #1 72/80, #2 70/80, #3 72/80, #4 72/80, #5 71/80, #6 66/80
- Complied with Continental motors CSB07-01A No discrepancies found
- Drained oil and removed and replaced oil filter P/N: CH48109-1 Serviced engine with 11qts. of Aeroshell W100 engine oil
- This engine has been inspected in accordance with Beechcraft 100-hour short form inspection guide P/N: 98-39097K dated 04/01/2014 and is found to be in airworthy condition

--END--

Signature 

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