# ENGINE LOG BOOK



# **Aircraft Engine Test Verification**

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with CM standard engine testing specifications as approved by the FAA.

Engine Model

K-IO360 ES27B

Engine Serial Number 103 6734

Testing Completed

Standard Acceptance Test:

Date of Completion 12-12-18

Test Operator (31645)





Continental Motors, Inc.

Form No 98344



#### **Continental Motors**

2039 Broad Street Mobile, AL 36615

#### **Shipping Information**

Account #
Description

Ship to: ADVANCED AIRCRAFT SERVICE

8622 GIBBS DRIVE SAN DIEGO, CA 92123

US

Item # 10360ES27

Description

**ENGINE - REBUILT** 

Serial/Lot Number(s)

1036734

## PACKING LIST

Carton # 0000264528
Order # 220260
PO # ENG0045842
Date Printed 2/18/2019 2:11:51PM
EPN # 677683

Ship Via ellow Roadway Corp. (Truck)
Gate D1
Customer# 85101

Engine S #

Bill to: AIR POWER, INC

4900 SOUTH COLLINS ARLINGTON, TX 76018

**QTY N/R** 1 R

FORM NO. 97208 (9/12)



#### Continental Motors, Inc.

Continental Motors 2039 Broad St. Mobile, AL 36615

Please return used core via <u>YELLOW</u>
Note: On the Bill of Lading, describe the engine core

Aircraft Engine Parts RVNX

\$5.00 Per Lb. NMFC 120820-3 CL85

Discount - - REF YFSY 675-F, Item 6188-2052

It is hereby certified that all materials or parts on this shipment are in conformance with the requirements, specifications, and/or drawings listed for the above engine model/part number.

Michael E. Ward Director, Compliance February 18, 2019

Date



2/18/201

3:16:37PM

# **Continental Motors**

MASTER PACKING LIST

Bill to:

Shipment Number Ship Date

00110304 2/18/2019

AIR POWER, INC 4900 SOUTH COLLINS 85101

LANTA, GA 30336

ARLINGTON, TX 76018

nip Via

I - Yellow Roadway Corp. (Truck)

Carton #

0000264528

S (USA) GLOBAL LOGISTICS

WESTGATE DRIVE SUITE A

Sales Order 220260

Cust PO No ENG0045842

Part Number R-10360ES27B

**Description** ENGINE - REBUILT 613.00

Ship Qty 1.00

| 7 RC Freight 1997 Row Ave Overland Park. KS 88211 1200 C Customer Set 1.890.61   |                | D                |                    | 736-35                  | 6788-8           |  | ***    |
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| 有现在的最后,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,他们就是一个时间,他们就是一个时间,他们就是一个时间,他们就是一个时间,他 |                | a ahinmaat aas   | in ac-f            |                         |                  |  |        |
| It is hereby certified that all materials of                                     |                |                  |                    |                         |                  |  |        |
| requirements, specifications, and/or de  | rawings listed | ior the above e  | engine m           | odel/part ni            | umber.           |  |        |
|  |                |                  |                    |                         |                  |  |        |

Michaelekl

Michael E. Ward Director, Compliance 2/18/2019 Date

|  | Total   | Time   | Time Sir   |  | Engine Service and Maintenance Record  |
|--|---|--|--|--|--|
| Date   | Hours   | Min  | Hours  | Min  | Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives Special Inspections, Modifications and Service Bulletins   |
| Governo<br>156F003-4S<br>aircraft mai<br>Installed over                  | Ho Inst   | Date:04-bbs:632 stalled for opeller installed im Avial ainer. For Hartzell dustries  alled P/N: ccordance aller Name | CESSNA<br>16-19<br>2.2<br>factory re<br>r governo<br>new hose<br>I order #<br>Reinstalled<br>I propelle<br>dba Ame | San<br>68-560-7<br>N BEEC<br>built engar pt# C2<br>es pts#<br>100489<br>d rear all<br>r model<br>erican Pro-<br>erican Pro-<br>er | ced Aircraft Service 622 Gibbs Dr. Diego, CA. 92123 7599 Fax 858-560-7507 CHCRAFT SERVICE CENTER N#:N219CP S/N:20-1750   |
| Engine Engine Engine Concret M-12 Pre sample logas no Technici Carufy II | S/N: 1036734 D: 219CP DRDER: 3637  e Entries ssich #1 76/3 ssure checked and repraced fill one noted Re ans Who Work uchton, Zach Y | CHAIRC<br>20, #2 76/80,<br>16xhaust ryaller, opened be-timed both  | #3 77/80 #4/7 than and heat e old filter for insi mags to 24 deg   | Aviation Dr. n Executive A perville, TX 78 per 512-610-3 3/80, #5 76/8 per 60 p   | Airport  TSMOH  TSMOH  TACH: 572.4  1111  O. #6 76/50, M.O = 44, all found satisfactory perM.0. Chocked magneto timing per CMI  caneo, inspected, gapped, and rotated spark plugs. Prunet of, collected Blackstone or  ing found. Serviced with 7qt Aoroshell 100 non-detergant mineral oil. Water of mercet for |
|  |   |  | Zach Young,  | gar. 4003/   | Printed by EBis 3 (darcomedia.cvm)   |

|  | Total   | Time   |  | nce Last<br>rhaul  |  | Service an   |  |   |
|--|---|--|--|--|--|--|--|---|
| Date   | Hours   | Min  | Hours  | Min  | Installation an  | tenance actions<br>d compliance with<br>ctions, Modification   | i inspections, Airv  | Vorthiness Direc  |
| d for E  | NGINE MODEL:  |  | <b>3</b> ₹   | Chuck's  | Aircraft, LLC.   |  |  | DATE: 3/26/2021   |
|  | )-360-ES (27)<br>NGINE S/N. 10367   | 34   |  | 6200 Aviation  | Dr. AC101  |  |  | A/C TSN 615.6<br>ENG TT 67.8  |
| R  | EG. NO: 219CP<br>ORK ORDER: 414   |  | RCRAFT_  | Austin Execut<br>Pflugerville, T   | X 78660  |  |  | TSMOH:<br>TACH: 615.6   |
|  |   |  | ,  | Phone: 512-6   | 10-3111  |  |  |   |
| Co   | ta plate and CMI,N  | 5/80, #2-78/8<br>N-0. Drained  | oil and replac   | ced filter, ope  | ned old filter for irispec<br>re checked exhaust sv  | = 44, all found satisfactory<br>tem, no debris noted. Servi<br>stem and heat exchanger, nance satisfactory Tighte  | no defects noted. Pressure   |   |
| Tec  | chnicians Who Wo  | orked On The   | Items Listed   | Above:   |  |  |  |   |
| -,   |   |  |  | vrdance with s   | a 100-hour inspection a  | and was found to be in airw  | orthy condition.   |   |
|  |   | a veen map   |  | ( .  | 1 m 1L   | white  |  | ork Order: 4143   |
| DA   | ATE: 3/26/2021  |  | SIGNE  | uchton, A&P:   | 3098167  | w510CB   | Printed by EBis 3 (d   |   |
|  |   |  | Danity H   | dation, Adr.   | 3030107  |  | · ····································   | atomedia.com/   |
|  | ENGINE MODEL  |  | 123  | Chuck's  | s Aircraft, LLC.   |  |  | DATE: 4/22/2022   |
|  | IO-360-ES (27B)<br>ENGINE S/N 103   | 6724   |  |  | on Dr AC101  |  |  | A/C TSN: 626.7<br>ENG TT: 78.9  |
|  | REG. NO 219CP   |  | CHUCK'S<br>AIRCRAFT  | Austin Exec  | cutive Airport<br>TX 78660   |  |  | TSMOH:<br>TACH: 626.7   |
|  | WORK ORDER 4  | 705  |  | Phone: 512   |  |  |  | 17/011. 020.7   |
|  |   |  |  |  |  |  |  |   |
|  | data plate and CM<br>Blackstone sample<br>no defects noted. F   | -74/80, #2-70<br>I,M-0. Draine<br>for oil analy<br>Pressure che  | ed oil and rep<br>ysis. Cleaned<br>ecked engine  | placed filter, o<br>I, gapped, and<br>bay fuel syst  | pened old filter for insp<br>d rotated spark plugs,<br>iem, no defects noted.  | O = 44, all found satisfacto<br>pection, no debris noted. So<br>replaced gaskets. Pressure<br>Ran up, checked for leaks,   | erviced with customer prove<br>checked exhaust system  | ided oil. Collected<br>and heat exchanger,  |
|  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conn Technicians Who V Nicholas Bownds, I   | -74/80, #2-70<br>I,M-0. Draind<br>for oil analy<br>Pressure che<br>nections and<br>Worked On T<br>Reagan Pen   | ed oil and rep<br>ysis. Cleaned<br>ecked engine<br>reassembled<br>The Items List<br>iniman   | placed filter, of<br>l, gapped, and<br>bay fuel syst<br>d. Operationa<br>ted Above   | pened old filter for insign of rotated spark plugs, item, no defects noted it checks satisfactory  | pection, no debris noted. So replaced gaskets. Pressure Ran up, checked for leaks,   | erviced with customer prove checked exhaust system none noted. Performance   | ided oil. Collected<br>and heat exchanger,  |
|  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conf rechnicians Who V licholas Bownds, I certify this engine   | -74/80, #2-7/<br>I,M-O. Drains<br>of for oil analy<br>Pressure che<br>ections and<br>Worked On T<br>Reagan Pen<br>has been in  | ed oil and repysis. Cleaned ecked engine reassemblec. The Items Listiniman spected in ac   | placed filter, of<br>l, gapped, and<br>bay fuel syst<br>d. Operationa<br>ted Above:  | pened old filter for insign of rotated spark plugs, item, no defects noted it checks satisfactory  | pection, no debris noted. Se<br>replaced gaskets. Pressure   | erviced with customer prove checked exhaust system none noted. Performance   | ided oil. Collected<br>and heat exchanger,<br>satisfactory  |
|  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conn Technicians Who V Nicholas Bownds, I   | -74/80, #2-7/<br>I,M-O. Drains<br>of for oil analy<br>Pressure che<br>ections and<br>Worked On T<br>Reagan Pen<br>has been in  | ed oil and rep<br>ysis. Cleaned<br>ecked engine<br>reassemblex<br>The Items List<br>niman<br>spected in ac<br>SIGN   | olaced filter, of<br>I, gapped, and<br>bay fuel syst<br>Id. Operational<br>ted Above:<br>eccordance with<br>IED:   | pened old filter for insid rotated spark plugs, item, no defects noted if checks satisfactory  | pection, no debris noted. So replaced gaskets. Pressure Ran up, checked for leaks,   | erviced with customer proves checked exhaust system none noted. Performance inworthy condition.  | ided oil. Collected and heat exchanger, satisfactory  |
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| ENGINE IO-360-E ENGINE   | Compressions: #1- data plate and CM Blackstone sample no defects noted in Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B) SN 1036734   | -74/80, #2-7/I,M-0. Draine<br>of for oil analy<br>Pressure che<br>nections and<br>Worked On T<br>Reagan Pen<br>has been in   | ed oil and repress. Cleaned colored engine reassembles. The Items List niman spected in action of the Items Colored engine reassembles. SIGN Robert Chu 6200.  | olaced filter, of, gapped, and bay fuel syst d. Operational ted Above: coordance will ED: t McBride, Jr  | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  this a 100-hour inspection, A&P 2710158   | pection, no debris noted. So replaced gaskets. Pressure Ran up, checked for leaks,   | erviced with customer proves checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3   | ided oil Collected and heat exchanger, satisfactory  Work Order: 4705  8 (datcomedia.com)  ATE: 6/13/2023 AC TSN: 641.6 ENG TT 641.6                              |
| ENGINE EN | Compressions: #1: data plate and CM Blackstone sample no defects noted in Cleaned CHT conr rechnicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B)  | -74/80, #2-7/<br>I,M-O. Drains<br>of for oil analy<br>Pressure che<br>ections and<br>Worked On T<br>Reagan Pen<br>has been in  | chu  | olaced filter, of, gapped, and, gapped, and, bay fuel systing of Operational ted Above:  coordance with the  | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  craft, LLC.   | pection, no debris noted. So replaced gaskets. Pressure Ran up, checked for leaks,   | erviced with customer proves checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3   | Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  ACTSN: 641.6  |
| ENGINE REG NO WORK (   | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who w Idicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B) SNI 1036734 D 219CP DRDER: 5354  | -74/80, #2-7/I,M-0. Draining for oil analysteesure che nections and Worked On T Reagan Peninhas been in 2  | chu  | olaced filter, of the property | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  craft, LLC.   | pection, no debris noted. So replaced gaskets. Pressure Ran up, checked for leaks,   | erviced with customer proves checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3   | Work Order: 4705  Work Order: 4705  ATE: 6/13/2023  ACT TSN: 641.6 ENG TT 641.6 TSMOH:  |
| ENGINE IO-360-E ENGINE REG NO WORK (   | Compressions: #1 data plate and CM Blackstone sample no defects noted in Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B): S/N 1036734 D 219CP DRDER: 5354  e Entries   | -74/80, #2-7/I,M-0. Draining for oil analy-<br>pressure che ections and Worked On T. Reagan Peninas been in 2  | chu chung ch | olaced filter, of, gapped, and gapped, and bay fuel syst of Operational ted Above:  ted Ab | pened old filter for insid rotated spark plugs, idem, no defects noted if checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC.  AC101 Import 660 1111  | pection, no debris noted. Sereplaced gaskets. Pressure Ran up, checked for leaks, on and was found to be in a  | erviced with customer prove checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  | Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  ACTSN: 641.6  ENG TT 641.6  TSMOH:  TACH: 641.6   |
| ENGINE IO-360-E ENGINE REG NO WORK (C  | Compressions: #1- data plate and CM Blackstone sample no defects noted. F Cleaned CHT conr Technicians Who w Idicholas Bownds, I certify this engine DATE: 4/22/2022  MODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  PEntries Sisions: #1 71/80, #8 e and CMI M-O. D# | -74/80, #2-7/I,M-0. Draine for oil analy Pressure che nections and Worked On T Reagan Pen has been in 2  | chu  | cordance ville. The McBride, Jr.  ICK'S Airco Aviation Dr. An Executive Aerville, TX 786  E 512-610-31   | pened old filter for insid rotated spark plugs, idem, no defects noted if checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 Import 660 111  0, #6 64/80, M.O.= 44, old filter for inspection  | all found satisfactory per Collecter   | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  D. Checked magnet is Blackstone sample for oil  | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023 A/C TSN: 641.6 ENG TT 641.6 TSMOH: TACH: 641.6   |
| ENGINE IO-360-E ENGINE REG NO WORK (C  | Compressions: #1- data plate and CM Blackstone sample no defects noted in Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  e Entries sisions #1 71/80, # e and CMI M-O Dr with 7 quarts of P hanger no defects plate in Certify in the consequence of the consequence | -74/80, #2-7/I,M-0. Draining for oil analy Pressure che ections and Worked On T Reagan Penishas been in 2  | chu  | cordance viile.  It McBride, Jr.  It McB | pened old filter for insign of rotated spark plugs, item, no defects noted it checks satisfactory  the a 00-hour inspection, A&P 2710158  craft, LLC.  AC101 import 560 111  b) #6 64/80, M.O. = 44, and rotated spark is  | pection, no debris noted. Si<br>replaced gaskets. Pressure<br>Ran up, checked for leaks,<br>on and was ound to be in a   | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discontinuous and the system of the syste | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023 AC TSN: 641.6 ENG TT 641.6 TSMOH: TACH: 641.6  |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch   | Compressions: #1- data plate and CM Blackstone sample no defects noted in Cleaned CHT conn Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  EMODEL: ES (27B) ES/N 1036734 D 219CP DRDER: 5354  E Entries  Sisions #1 71/80, # e and CMI M-0 Dr with 7 quarts of P hanger, no defects Dry   | -74/80, #2-7/I,M-0. Draine for oil analy Pressure che nections and Worked On T Reagan Pen has been in 2  CHUCAIRCR  22 73/80, #3 rained oil an hillips X/C 2 inoted Pressure che nections and Pressure c | chu checked engine reassembled engine reassembled checked engine reassembled checked in accordance checked in accordance checked in accordance checked checked engine reassembled checked in accordance checked checked engine checked  | olaced filter, of, gapped, and bay fuel syst of Operational ted Above: coordance will ted Above: coordance will ted Above: t McBride, Jr.  ICK'S Airc Aviation Dr. An Executive A crville, TX 781 cr. 512-610-31   | pened old filter for insign of rotated spark plugs, item, no defects noted it checks satisfactory  the a 00-hour inspection, A&P 2710158  craft, LLC.  AC101 import 560 111  b) #6 64/80, M.O. = 44, and rotated spark is  | all found satisfactory per Colours, replaced Collected Collected Per Col | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discontinuous and the system of the syste | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023 AC TSN: 641.6 ENG TT 641.6 TSMOH: TACH: 641.6  |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch   | Compressions: #1- data plate and CM Blackstone sample no defects noted. F Cleaned CHT conr Technicians Who W dicholas Bownds, I certify this engine DATE: 4/22/2022  MODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  e Entries  sisions #1 71/80, # e and CMI M-0 Dr with 7 quarts of P hanger no defects bry  uns Who Worked (  | -74/80, #2-7/I,M-0. Draine for oil analy Pressure che nections and Worked On T Reagan Pen has been in 2  CHUCAIRCR  22 73/80, #3 rained oil an hillips X/C 2 inoted Pressure che nections and Pressure c | chu checked engine reassembled engine reassembled checked engine reassembled checked in accordance checked in accordance checked in accordance checked checked engine reassembled checked in accordance checked checked engine checked  | olaced filter, of, gapped, and bay fuel syst of Operational ted Above: coordance will ted Above: coordance will ted Above: t McBride, Jr.  ICK'S Airc Aviation Dr. An Executive A crville, TX 781 cr. 512-610-31   | pened old filter for insign of rotated spark plugs, item, no defects noted it checks satisfactory  the a 00-hour inspection, A&P 2710158  craft, LLC.  AC101 import 560 111  b) #6 64/80, M.O. = 44, and rotated spark is  | all found satisfactory per Colours, replaced Collected Collected Per Col | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discontinuous and the system of the syste | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023 AC TSN: 641.6 ENG TT 641.6 TSMOH: TACH: 641.6  |
| ENGINE IO-360-8 ENGINE REG NO WORK OF Compress data plate Serviced heat exchalisfactor Technicia Ray Gran  | Compressions: #1: data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who W dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B) SNN 1036734 D 219CP DRDER: 5354  Panger: no defects any This with 7 quarts of P phanger: no defects any This with Worked (at  | -74/80, #2-7/I,M-0. Draining for oil analy Pressure che ections and Worked On T Reagan Penishas been in 2  CHUCAIRCRA  22 73/80, #3 rained oil an hillips X/C 2 noted Pressure che ections and the control of the control oil an hillips X/C 2 noted Pressure Con The Items  | chu checked engine reassemblez  The Items Listiniman  spected in ac  SIGN  Robert  Chu 6200 Austir Pfluga Phone  72/80, #4 72 d replaced fil 0W50 oil. Cli ssure checke  | olaced filter, of, gapped, and, gapped, and bay fuel syst of Operational ted Above:  ted A | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 irport 660 1111  0, #6 64/80, M.O.= 44, old filter for inspection, ed, and rotated spark professional contents of fuel system, no leaks | all found satisfactory per Coolings, replaced gaskets. Pressure Ran up, checked for leaks, on and was found to be in a second se | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discourse in the condition of the cond | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023 AC TSN: 641.6 ENG TT 641.6 TSMOH: TACH: 641.6  |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch heat exch Technicia Ray Gran  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  EMODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  E Entries Sisions #1 71/80, # e and CMI M-0 Dr with 7 quarts of P hanger no defects bry  Ins Who Worked (it) It dissengine has bee   | 2 73/80, #3 chucker of the term of the ter | chu checked engine reassembled in accordance | olaced filter, of, gapped, and, gapped, and bay fuel syst of Operational ted Above:  ted A | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 irport 660 1111  0, #6 64/80, M.O.= 44, old filter for inspection, ed, and rotated spark professional contents of fuel system, no leaks | all found satisfactory per Coolings, replaced gaskets. Pressure Ran up, checked for leaks, on and was found to be in a second se | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  D. Checked magnet at Blackstone sample for oil ressure checked exhaust to or leaks, none noted. Performance   | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  AC TSN: 641.6  ENG TT 641.6  TSMOH: TACH: 641.6  o timing per lanalysis. system and ormance |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch heat exch Technicia Ray Gran  | Compressions: #1: data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who W dicholas Bownds, if certify this engine DATE: 4/22/2022  MODEL: ES (27B) SNN 1036734 D 219CP DRDER: 5354  Panger: no defects any This with 7 quarts of P phanger: no defects any This with Worked (at  | -74/80, #2-7/I,M-0. Draining for oil analyst pressure che nections and Worked On T Reagan Pen has been in 2  CHUCAIRCRA  22 73/80, #3 anned oil an hillips X/C 2 noted Pressure che nections and the control of the control of the chucaircraft oil an hillips X/C 2 noted Pressure che ninspected S   | chu  | olaced filter, of a gapped, and bay fuel systind. Operational ted Above: accordance will ted Above: ac | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 Import 660 I111  0, #6 64/80, M.O.= 44, old filter for inspection, ed, and rotated spark in fuel system, no leaks                       | all found satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded to be a satisfactory per Conded to the satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded. Ran up, checked for leaks, replaced gaskets. Protect. Ran up, checked for leaks, replaced gaskets.   | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discondition of the condition of the c | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  AC TSN: 641.6  ENG TT 641.6  TSMOH: TACH: 641.6  o timing per lanalysis. system and ormance |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch heat exch Technicia Ray Gran  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  EMODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  E Entries Sisions #1 71/80, # e and CMI M-0 Dr with 7 quarts of P hanger no defects bry  Ins Who Worked (it) It dissengine has bee   | -74/80, #2-7/I,M-0. Draining for oil analyst pressure che nections and Worked On T Reagan Pen has been in 2  CHUCAIRCRA  22 73/80, #3 anned oil an hillips X/C 2 noted Pressure che nections and the control of the control of the chucaircraft oil an hillips X/C 2 noted Pressure che ninspected S   | chu  | olaced filter, of, gapped, and, gapped, and bay fuel syst of Operational ted Above:  ted A | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 Import 660 I111  0, #6 64/80, M.O.= 44, old filter for inspection, ed, and rotated spark in fuel system, no leaks                       | all found satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded to be a satisfactory per Conded to the satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded. Ran up, checked for leaks, replaced gaskets. Protect. Ran up, checked for leaks, replaced gaskets.   | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  D. Checked magnet at Blackstone sample for oil ressure checked exhaust to or leaks, none noted. Performance   | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  AC TSN: 641.6  ENG TT 641.6  TSMOH: TACH: 641.6  o timing per lanalysis. system and ormance |
| ENGINE IO-360-E ENGINE REG NO WORK (  Engine Compres data plate Serviced heat exch heat exch Technicia Ray Gran  | Compressions: #1- data plate and CM Blackstone sample no defects noted if Cleaned CHT conr Technicians Who is dicholas Bownds, if certify this engine DATE: 4/22/2022  EMODEL: ES (27B) S/N 1036734 D 219CP DRDER: 5354  E Entries Sisions #1 71/80, # e and CMI M-0 Dr with 7 quarts of P hanger no defects bry  Ins Who Worked (it) It dissengine has bee   | -74/80, #2-7/I,M-0. Draining for oil analyst pressure che nections and Worked On T Reagan Pen has been in 2  CHUCAIRCRA  22 73/80, #3 anned oil an hillips X/C 2 noted Pressure che nections and the control of the control of the chucaircraft oil an hillips X/C 2 noted Pressure che ninspected S   | chu  | olaced filter, of a gapped, and bay fuel systind. Operational ted Above: accordance will ted Above: ac | pened old filter for insid rotated spark plugs, item, no defects noted it checks satisfactory  the a 101-hour inspection, A&P 2710158  Craft, LLC. AC101 Import 660 I111  0, #6 64/80, M.O.= 44, old filter for inspection, ed, and rotated spark in fuel system, no leaks                       | all found satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded to be a satisfactory per Conded to the satisfactory per Conded. Ran up, checked for leaks, and the satisfactory per Conded. Ran up, checked for leaks, replaced gaskets. Protect. Ran up, checked for leaks, replaced gaskets.   | checked exhaust system none noted. Performance inworthy condition.  Printed by EBis 3  Discondition of the condition of the c | Work Order: 4705  Work Order: 4705  (datcomedia.com)  ATE: 6/13/2023  AC TSN: 641.6  ENG TT 641.6  TSMOH: TACH: 641.6  o timing per lanalysis. system and ormance |

| I. Approvi | ng Civil Aviation - Authority/Country:   | 2.   |  |  | 3. Form Tracking Number:   |  |
|------------|--|--|--|--|--|--|
|            | FAA/United States  | 13.8   | ZED RELEASE                            | CERTIFICATE SS APPROVAL TAG                                      | 3306CA   |  |
|            | ntion Name and Address:  Aerospace Technologies, Inc. 2039 S Bro   | Service Control of the Control of th |  | A:PQ1269CE-D   | 5. Work Order/Contract/Invoice Number:<br>Item Fulfillment #IF3568                       |  |
| 6. Item:   | 7. Description:  | 8. Part Number:  | 9. Quantity:                           | 10. Serial Number:   | 11. Status/Work:   |  |
| 1          | MAGNETO - REBUILT S6LSC-25   | BL-500556-3  | 34                                     | See Block 12   | Rebuilt  |  |
|            | es the items identified above were manu  |  |  | 43.9 Return to Service   | Other Regulation Specified in Box 12  12, the work identified in Block 11 and described. |  |
| 1941年 調請   | proved design data specified in Block 12.  |  | in Block 12 was a                      | accomplished in accordance with hat work, the items are approved | th Title 14, Code of Federal Regulations, part   |  |
| 13b, Autho | rized Signature:   | 13c. Approval/Authorization No.;   | 14b. Authorized Signat                 | ure:   | 14c. Approval/Certificate No<br>PQ1269CE-D   |  |
| 13d. Name  | (Typed or Printed):  | 13e. Date (dd/mmm/yyyy);   | 14d. Name (Typed or P<br>Robin R Kraft | rinted):   | 14e. Date (dd/mmm/yyyy):<br>17 Jun 2024  |  |
|            | de la companya de la | User/Installer   | r Responsibilities                     |  |  |  |
|            | ant to understand that the existence of the  | his document alone does not automatically constitu   | ute authority to install the airc      | raft engine/propeller/article.                                   | the country specified in Block 1, it is essentia   |  |

ENGINE MODEL 10-360-ES (27B) ENGINE S/N 1036734 REG NO 219CP WORK ORDER 5904



## Chuck's Aircraft, LLC.

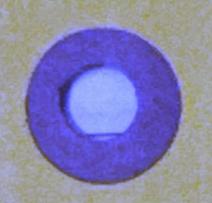
6200 Aviation Dr AC101
Austin Executive Airport
Pflugerville, TX 78650
Phone 512-610-3111

DATE 7/1/2024 A/C TSN 663 8 ENG TT 663.8 TSMOH

|      | THI CITY |     |    |  |  |  |
|------|----------|-----|----|--|--|--|
| TACH | 663.8    | -   | -  |  |  |  |
|      |          | ral | a  |  |  |  |
|      |          | ect | İV |  |  |  |

|     | Engine Entries  | 516 5161  |  | TACH 663.8   |   |
|-----|---|---|--|--|---|
|     | Compressions #1 71/80, #2 72/80, # data plate and CMI.M-0 Drained on Cleaned and gapped spark plugs re bay fuel system, no leaks noted. Rail Technicians Who Worked O. T. | Checked magneto timing per<br>uarts of Phillips X/C 20W50 oil | ral and ectives,   |  |   |
| Car | Technicians Who Worked On The Ite<br>Ray Grant  | ms Listed Above.  | Performance satisfactory   | ned. Pressure checked engine                               |   |
|     | I certify this engine has been inspects   |   |  |  |   |
|     |   | SIGNED:   | and was found to be in airworthy condition   | on.  |   |
|     |   | Colin Gangi, A&P 4213181                                      | 2  | Work Order 5904  |   |
|     |   | 32 9C No. 4213181   | Printed  | by EBis 3 (datcomedia.com)                                 |   |
|     |   |   |  | ,  |   |
|     |   |   |  |  |   |
|     | 6487 (07-29-2025)   |   |  |  |   |
|     | MAKE: Cirrus Design Corp<br>MODEL: Sr20   | 0   | Chuck's Aircraft, LLC.   | Page 1 / 1<br>W/O #: 6487                                  |   |
|     | S/N: 1750<br>REG. NO: 219CP   |   | 6200 Aviation Dr. AC101 Austin Executive Airport   | DATE: 07-29-2025<br>ENG TT: 683.7                          |   |
|     | ENGINE MAKE: CONTINE  | NTAL S  | Pflugerville, TX 78660   | TSMOH:   |   |
|     | ENGINE MODEL: 10-360-E<br>(27B)   | S CHUCK'S<br>AIRCRAFT   |  | Hobbs: 774.8   |   |
|     | ENGINE SN: 1036734  | AIRCRAFT  | uc.  |  |   |
|     | Engine Entries Compressions: #1 78/80 #/  | 70/90 #2 77/90 #4 77/90                                       |  |  |   |
|     | 4.11. Checked magneto tim   | ing per data plate and M-0 cha                                | 75/80, #6 69/80, M.O.= 45, all found satisfactor<br>pter 6-4.9. Drained oil and replaced filter, PN: A | ory per CAT M-0 chapter 6-<br>AA48108-2. Opened old filter |   |
|     | rotated spark plugs, replace  | d gaskets Pressure checked                                    | alysis. Serviced engine with Phillips X/C 20W-   | 50 oil. Cleaned, gapped, and                               |   |
|     | and installed rebuilt unit from   | n Continental PN: BI -500556                                  | 3 SN DOAFFORD D. Henomance satisfactor   | Removed RH magneto   |   |
|     |   | mounted and united magnitud                                   | per CAT M-0 chapters 10-5 and 6-4.9, and eng   | gine data plate.   |   |
|     | - Cordry this engine has bee  | n inspected in accordance with                                | n a 100-hour inspection and was found to be in   | airworthy condition.                                       |   |
|     | DATE: 07-29-2025  | SIGNED: 'Sall   | 5  | WORK ORDER: 6487   | ` |
|     |   | Zach Young<br>A&P: 4063779                                    | 0  | Printed by EBIS (EBISCloud.com)                            |   |
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Continental Motors, Inc.
THE OIL PRESSURE ON THIS ENGINE WAS
ADJUSTED DURING THE ENGINE ACCEPTANCE
TEST AT THE FACTORY. ONLY MINOR
ADJUSTMENTS MAY BE NECESSARY TO
ASSURE THE PROPER INDICATION ON
THE COCKPIT GAUGE.

FACTORY SETTINGS:
RPM 2804 OIL TEMP 80 OIL PRESSURE 49.5
OIL PRESSURE PICK UP POINT: MAIN OIL GALLERY
BETWEEN #2 AND #4 CYLINDERS