



CONTINENTAL

A E R O S P A C E T E C H N O L O G I E S

**ENGINE
LOG
BOOK**

D

Fullard Flight Aircraft Maintenance

Record

Approval and Directives,

N1825S
Model: IO 550R
S/N: 1046156
TACH: 2133.81
ENG TT: 0

12-26-23

1. Completed 100 Hr inspection IAW FAR 43 Appendix D using the Beechcraft checklist as a guide.
2. Installed this new Engine on this aircraft.
3. Serviced engine with 12 quarts of Aeroshell 100 Mineral oil.
4. I certify that this Engine was inspected IAW a 100 Hr Inspection and is approved for return to service.

Robert Fullard
Robert Fullard IA/A&P 3456747

05/16/2024

N1825S
Continental IO-550R

Beech Craft A-36 S/N E1898
S/N 1046153

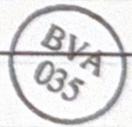
Tack 2204.8
Actt 3178.8
Engtt 71.0
EngTSN 71.0

Complied with the following Scheduled Maintenance:

Inspected engine for cool running #4 cylinder and rough engine in flight.
 Removed and inspected spark plugs from #4 cylinder and found the lower spark plug non-serviceable.
 Removed spark plug Tempest P/N URHB32E and installed new spark plug Champion RHB32E.
 Ground run engine and found engine to run smoothly and all cylinder temps appear to be normal.
 Retorqued hardware on engine accessory case due to engine oil seepage.
 Engine oil seepage to be inspected after one hour flight.

I certify that this aircraft was inspected and repaired in accordance with the manufacturers recommended maintenance program as listed above and was determined to be in an airworthy condition. Pertinent details on BVA W/O # 27016.

Paul McKenzie
Paul McKenzie DOM for: Big Valley Aviation Inc. 7535 S. Lindbergh St. Stockton Ca. 95206 209-982-4991



Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

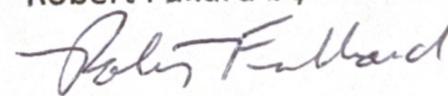
Fullard Flight Aircraft Maintenance

N1825S
 Model: IO 550R
 S/N: 1046156
 TACH: 2235.5
 ENG TT: 102.5

07-16-24

1. Compressions are: #1 72/80, #2 72/80, #3 70/80, #4 70/80, #5 74/80, #6 74/80.
2. Removed oil and filter. Cut open filter, no contamination found. Serviced with 11 quarts of Aeroshell W100 oil and Installed 1 new AA48109 oil filter.
3. Cleaned all fuel injector nozzles and used new packings, P/N SA630979-9.
4. Installed new intake gasket, P/N 649950, on #3 intake.
5. Tightened all valve cover screws as needed.
6. Installed new garloc seal, P/N 55174, on the starter drive adapter.

Robert Fullard IA/A&P 3456747

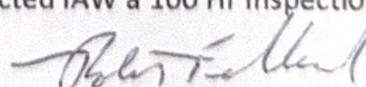


Fullard Flight Aircraft Maintenance

N1825S
 Model: IO 550R
 S/N: 1046156
 TACH: 2238.9
 ENG TT: 105.9

08-21-24

1. Completed 100 Hr inspection IAW FAR 43 Appendix D using the Beechcraft checklist as a guide.
2. Removed oil filter and cut open, no contamination found. Installed 1 new AA48109 oil filter. Installed 1 quart of Aeroshell w100 oil.
3. Compressions are: #1 70/80, #2 70/80, #3 73/80, #4 74/80, #5 70/80, #6 72/80.
4. I certify that this Engine was inspected IAW a 100 Hr Inspection and is approved for return to service.



Robert Fullard IA/A&P 3456747

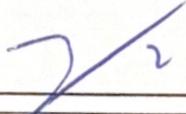
Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

SWAZaviation

Engine Maintenance Entry

Model: Continental IO-550-R **Serial Number:** 1046156 **Registration Number:** N1825S
Total AF Time: **Tach Time:** 2290.3 **SMOH:**

1. Performed 50hr engine inspection IAW Standard Practice Maintenance Manual page 6-171
 2. Performed Beech Service Letter SEL-71-21/Continental SB 24-03, no defects noted
- This aircraft has been inspected IAW Standard Practice MM and SEL-71-21 and has been determined to be in airworthy condition.

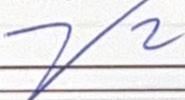
Print Name: Zachary Spisak **Signature:**  **Cert#:** AP3970228IA **Date:** 11/22/2024

SWAZaviation

Engine Maintenance Entry

Model: Continental IO-550-R **Serial Number:** 1046156 **Registration Number:** N1825S
Total AF Time: 3278.7 **Tach Time:** 3278.7 **SMOH:** 197.9

1. Performed 50hr engine inspection IAW Standard Practice Maintenance Manual page 6-171
 2. Performed a 100 hour inspection per 14CFR Part 43 Appendix D. Performed compression check with the following results: 1: 70 2: 76 3: 72 4: 70 5: 75 6: 70
 3. R&R induction filter with new BA-24 element
- Cleaned engine and lubed engine controls. Ran engine, post maintenance ops and leak check good. All work done IAW Beechcraft A36 AMM and Continental IO-550-R overhaul manual. I certify that this engine has been inspected IAW a 100hr inspection and was determined to be in airworthy condition. ----- End -----

Print Name: Zachary Spisak **Signature:**  **Cert#:** AP3970228IA **Date:** 4/28/2025

