

## The Standard EDIGINE LOG

ASA-SE-2

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				270, 280, 200 (200, 200, 200, 200, 200, 200, 20

**VALLEY AIRCRAFT SERVICES** 

**615 AIRPORT ROAD** 

**SUITE 107** 

**WINCHESTER, VA 22602** 

DATE:10/14/22 N# 1833D MODEL: IO-520-BB S/N: 274580-R TT: 1623.85 TSMOH: 0.0

ENGINE WAS DISASSEMBLED, CLEANED, AND INSPECTED AT THIS TIME. ALL PARTS WERE EITHER MAGNAFLUXED, ZYGLOED, OR VISUALLY INSPECTED AND MEASURED FOR SPECIFICATIONS. ASSEMBLED ENGINE WITH REPAIRED CASE P/N C/N655434/5 S/N M/NR04HA571 FROM CRANKCASE SERVICES, INC.INSTALLED NEW MAIN BEARINGS P/N SA646592-A1, NEW CONNECTING ROD BEARINGS P/N SA642398. INSTALLED CAMSHAFT P/N 629726-AB. INSTALLED (6) HYDRAULIC UNITS P/N SA646277 AND (6) HYDRAULIC UNITS P/N SA626488. INSTALLED NEW CYLINDER KITS P/N SA52006-A20P AND TORQUED. INSTALLED NEW SLICK MAGNETO P/N ES6310 S/N K-K09053 AND P/N ES6310 S/N K-K10012WITH NEW HARNESS P/N KA12381. INSTALLEDOVERHAULED STARTER ADAPTER P/N 642087-A68 S/N QAA86609 FROM QUALITY AIRCRAFT ACCESSORIES, INC. INSTALLED OVERHAULED FUEL PUMP P/N FT-B8.5/1-632818-11 S/N K178820BR FROM GREAT PLANES FUEL METERING, INC. ENGINE WAS ASSEMBLIED WITH NEW GASKETS AND SEALS WITH GASKET SET P/N SA632429-A3. ALL WORK PERFORMED IN REFERANCE TO MANUFACTURERS MAINTENANCE MANUAL.

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED WAS REPAIRED AND / OR INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCTY AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED.

THOMAS SCHWIETZ A&P 2677708

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)				
	February 7, 2023 N1833D Continental IO-520-BB – SN: 274580-R-TT  Tach: 3149.85 TTSN: 1623.85 TSMOH: 0.00  1. Performed 100 Hour Inspection IAW Scope and Detail of FAR 43 Appendix D.  2. Inspected all accessories and hardware for security and serviceability.  3. Adjusted idle and mixture settings as needed for correct fuel flow.							
	A	4. Adjus 5. Post i	sted for prope maintenance t s of Winchester,	manifold pressure. rn performed satisfactory with no leaks noted at this time.				
	w	5 Airport F inchester, V 0-665-0193		inspected in accordance with a 100 Hour inspection and determined to be in airworthy condition.				
				Charlie Schoenduby A&P 3152411 IA				
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using JetGlo Express Matterhorn White CM0840103. Secondary color painted with PPG Red 708970. Stripe painted with PPG Tan 208260. Replaced hardware as needed. Performed ops check of flight controls and all lighting, in working condition. All work done IAW Beechcraft maintenance manual. Return to Service. END.

> **Mechanic:** Bryce Jordan Gray Certificate #: A&P 3720939 Signature: My

N1833D Beech F33A S/N: CE-952 Continental IO-520-BB - SN: 274580-R-TT Tach: 3155.8 Performed Mid Cycle oil service.

- Changed oil and oil filter CH48109-1 and added 12 quarts Phillips 20w50x/c oil.
- Post maintenance turn performed satisfactorily.

Aero Services of Winchester, Inc. 615 Airport Road Suite 107 Winchester, VA 22602 540-665-0193

Levi Jordan A&P 4044180