DATE

RECORDING TACH

TODAY'S FLIGHT TOTAL TIME IN DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF

## VALLEY AIRCRAFT INC.

615 AIRPORT ROAD
SUITE 107
WINCHESTER, VA 22602
DATE: 10/25/2023 N#

MODEL: 10-360-C1C

S/N: RL-6860-51A 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. ENGINE WAS ASSEMBLED WITH YELLOW TAGGED CRANKSHAFT S/N: R56744-1 W/O: 56744 FROM RICK ROMANS, INC WITH NEW CRANKGEAR P/N: SL13S19646. INSTALLED NEW MAIN BEARINGS P/N: SL13884AM005 AND SL11020AM006, NEW CONNECTING ROD BEARINGS P/N SL74309AM006. INSTALLED YELLOW TAGGED CAMSHAFT P/N: AEL1844. N: R57489-3 W/O: 57489 FROM RICK ROMANS, INC. AND INSTALLED TAPPET BODIES P/N: SL72877. ASSEMBLED CYLINDERS WITH NEW INTAKE VALVES P/N: SL13622 AND NEW EXHAUST VALVES P/N: 17B23935. CYLINDERS WERE PRESSURE TESTED AND FOUND TO BE SATISFACTORY WITH NO LEAKS. INSTALLED YELLOW TAGGED CYLINDERS P/N: CLASS13 S/N: 223160 1-4 FROM ZEPHYR AIRCRAFT ENGINES, INC. WITH PISTON P/N: ASC10207 P10 AND RINGSET P/N: SL3601-SC P010 AND TORQUED TO SPECIFICATIONS. INSTALLED NEW FUEL PUMP P/N: AF-15473 S/N: 14PB02. INSTALLED OVERHAULED MAGNETOS P/N: 4371 S/N: L-09204 AND P/N: 4370 S/N: L-09309 WITH NEW HARNESS P/N: KA14001 FROM KELLY AERO, INC. INSTALLED OVERHAULED SERVO P/N: 2524450-9 S/N: 7215XA10 FROM PRECISION AIRMOTIVE LLC. INSTALLED UREM40E SPARK PLUGS. ENGINE WAS ASSEMBLED WITH NEW GASKETS AND SEALS WITH GASKET SET P/N: SL75441-1. INSTALLED WITH AD 2004-10-14 CRANKGEAR MODIFICATION AND ASSEMBLY PROCEDURES PER SB 475C. COMPLIED WITH MSB 554 CRANKGEAR RETAINING BOLT REPLACEMENT.C OMPLIED WITH AD2015-19-07 FUEL INJECTOR LINE CLAMPING ALL WORK PERFORMED IN REFERANCE WITH 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 AGENCPY AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED.

THOMAS SCHWIETZ A&P 267770



## N9427N

#1

**DATE** 20\_\_\_

RECORDING TACH TIME

TODAY'S FLIGHT TOTAL TIME IN SERVICE DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

January 18, 2024 N9427N Tach: 2969.0 SMOH: 00.0 T/T: 2969.0

This engine, Lycoming IO-360-C1C, s/n RL-6860-51A, re-installed on PA-28R-200, s/n 28R-35139, N9427, including new Lord mounts, and new fuel and oil hoses; inspected and serviceable exhaust system re-installed with new no-blo gaskets; inspected and serviceable induction system, with new air filter, re-installed; new oil filter installed, engine serviced with 8 qts. 20w50 Phillips oil; overhauled propeller, Hartzell HC-C2YK-1B, s/n CH42861B, installed, see new prop log; prop governor inspected and re-installed; all engine controls checked for proper operation; engine was run up, operational and leak check satisfactory; I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition; all AD's currently up to date, see previous entry.

Andy von Gleich A&P 3464926 IA

O4-25-24 2994.0 Hes

OIL Change use Phillips 20-50 ord

Storage use Phillips 20-50 ord

Storage Run Rice Surkstantery

Bellion Rice Surkstantery