

Aircraft Log Entry N2240L

Tach: 351.70

A/C T.T. 3581.80

Beechcraft C23, SN: M-1888

Date: 01/14/2022

DATE Performed routine service and maintenance. ELT has been inspected in accordance with FAR 91.207 (d) and found to specs. **ELT battery Expires December 31, 2025.** ELT remote test switch battery expires **December 31, 2025.** Removed, inspected, and cleaned all fuel screens, ok at this time. Removed both brake calipers, cleaned, and inspected. Replaced piston O-rings with new MS28775-224. Removed 4 master cylinders, cleaned, and inspected. Rebuilt with PPBMC5 seal kit. Replaced all brake hoses with new from RLB Accessory Service. Reinstalled brake assemblies and bled brake system with MIL-H-5606 hydraulic fluid. Checked for leaks, none found at this time. Removed fuel selector and rebuilt using new O-rings MS29513-013, MS29513-010, and MS29513-033. Installed new retaining rings MS16624-1037. Removed fuel sending units and replaced gaskets, packing and sealant with new. Removed fuel tank drain sumps and replaced O-rings with new MS29513-018 and MS29513-011. Replaced O-rings in both fuel caps MS29513-338 and MS29513-010. Replaced gascolator screen with new 10543-2 and O-rings MS29513-007, MS29513-132, MS29513-031. Replaced auxiliary fuel pump washer and screen with new 05-01019. Replaced both fuel tank supply hoses with new from RLB Accessory Service. Refueled aircraft, primed system and checked for leaks. Ok at this time. Installed Chemseal B2 window sealant to front windscreen. Repaired lower cowling with fiberglass and epoxy as needed. Replaced nose wheel tire and tube with new Condor 15X6.00-6 6 ply tire and GL-1520B Leakguard tube. Replaced both main wheel tires and tubes with new Condor 6.00-6 6 ply tire and GL-6020B leakguard tubes. Static balanced wheels and reinstalled. Replaced Tempest garter filter with new ARB3-5-1 and vacuum filter with new RAD9-18-1. Replaced attitude gyro indicator with serviceable PN: 23-501-016, SN: 66107F. Replaced hoses to indicator with new Stratoflex 193-6. Applied wing walk to both wings and steps. Installed new FHP-1 bayonet fuse holder and AGC-2 2 amp fuse for Hobbs meter. Replaced ground wire with new 14ga wire on pressure sensor for Hobbs meter. Complied with **AD 87-02-08:** Stabilator hinge assemblies and inspected ok per paragraph (a). Next compliance due at **451.70** tach time. Complied with **AD 81-15-03** STC SA693CE, SA71GL/ and inspected per paragraph (a), has steel screen and gasket retainer. No further action required. All work performed in accordance with manufacturer's maintenance manuals and Beechcraft Light Airplane Series 100-Hour Inspection Guide. I certify that this aircraft has been inspected in accordance with a 100 Hour Inspection and found to be in airworthy condition.

Richard G McCullough A&P

Park City Aviation LLC

January 14, 2022 – Tach Time 351.7, Total Time 3,581.8: Created new AD compliance list. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Lyman Hatz

Park City Aviation, LLC

A&P

IA

Engine Log Entry N2240L

Date: 01/14/2022

Tach: 351.70

Eng. T.T. 3581.70

SMOH: 1432.60

Lycoming O-360-A4K, SN: L-22249-36A

Performed routine service and maintenance. Performed a compression test and the results were as follows. 1) 77/80, 2) 78/80, 3) 73/80, 4) 75/80. Removed, inspected, cleaned, checked gap on spark plugs and rotated. Borescoped cylinders and no defects noted at this time. All fuel and oil screens inspected and cleaned, ok at this time. Carburetor drained and inspected. Ok at this time. Replaced intake gaskets with new 71973. Replaced cylinder #3 intake tube with new 71713. Replaced oil dipstick tube gasket with new RG-72059. All work performed in accordance with current manufacturer's service manuals. Performed engine run-up, ran for a minimum of 10 minutes on each fuel tank to allow for any air to be purged from fuel system. Engine operated to specs and free of leaks at this time. I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Richard G McCullough A&P

Park City Aviation LLC

Engine Log Entry N2240L

Date: 05/10/2022

Tach: 371.3

Lycoming O-360-A4K, SN: L-22249-36A

Replaced starter with new SkyTec 149NL, SN: H-W021494 in accordance with Hartzell Engine Technologies NL installation instructions and drawing No. ST25001. See FAA Form 8130-3 from Hartzell Engine Technologies PQ1383CE-D, Work Order M333810 dated February 14, 2022. Recalculated Weight and Balance, see current Weight and Balance dated May 10, 2022. Performed engine run-up, operated to specs at this time.

Richard G McCullough A&P

Park City Aviation LLC

PROPELLER -

Company PARK CITY AVIATION, LLC
Manufacturer Sensenich Propeller
Model M76EMMS-0-60
Location
Tail # N2240L
Serial #

Blade
TSMOH

Total Time 3581.8

Tail Number N2240L

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
66-23-02 05/16/67	MID-BLADE PROPELLER/		NA: Propeller has no water-soluble decals.	X			
69-09-03 R3 06/13/96	CONTINUOUS OPERATION RPM/		NA: By manufacture date.	X			
03-13-17 07/18/03	MAINTENANCE REPAIR BY T AND W PROPELLERS, INC./		NA: Propeller was not returned to service by T and W Propellers.	X			
05-14-11 08/17/05	MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA PROPELLER SERVICE/		NA: Propeller was not returned to service by Southern California Propeller Service.	X			