

MAINTENANCE/INSPECTION ENTRIES

Aircraft Model _____ Serial Number _____
 Reg # _____ Owner's Name _____

DATE			TIME	ENTRIES MAY BE ON MULTIPLE LINES IF REQUIRED	INSPECTOR'S SIGNATURE	LICENSE NUMBER
Y	M	D	HOURS			
				 KJC Aircraft Services June 3, 2017 N679EA Tach: 0.0 <i>Hobbs: 722.1</i> 1. Completed Annual Inspection reference FAR 43 appendix D. 2. Complied with annual ELT inspection reference FAR 91.207 (d). No defects noted. 3. Completed 100 hour lube requirements, landing gear rigging checks, and flight control checks. I certify this aircraft has been inspected in accordance with an Annual Inspection reference FAR 43 appendix D. With respect to the work performed this aircraft is returned to service. Details of work performed are on file with KJC Aircraft Services under work order: WO_137. Ted Stephens A&P/IA [Redacted] [Redacted] wo: WO_137		

ENGINE

Reg: N679EA
 Model: TSIO-520-UB17
 S/N: 527516
 W/O: MS-17-03788



Date: 1 September 2017
 Hobbs: 751.6
 ACTT: 751.6
 ETT: 751.6

- 1) Found factory **TIT indicator** wires disconnected, inspected and reconnected with the JPI wiring as required. Ops check satisfactory.
- 2) Replaced with new (p/n 410-227-ASSY) **shear coupling** and new (p/n 410-330) **spline** for the **standby alternator**, installed with new (p/n 82-50130B) gasket. Referenced Beechcraft Bonanza Series MM chapter 27-31-01. Ops check satisfactory.

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file under the above work order.

Signed: _____

CRS# _____
 525 Turbine Ave, Chesterfield, MO _____

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
Brought Forward				



KJC Aircraft Services

June 3, 2017

N679EA

Tach: 0.0

40665 722.1

1. Completed Annual Inspection reference FAR 43 appendix D.
2. Completed compression test of all cylinders and boroscope inspection of cylinders.

I certify this engine has been inspected in accordance with an Annual Inspection reference FAR 43 appendix D and was determined to be in an airworthy condition. With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with KJC Aircraft Services under work order: WO_137.

Ted Stephens

A&P/IA

Engine

wo: WO_137



KJC Aircraft Services

August 7, 2017

N679EA

Tach: 0.0

Hobbs: 741.2

1. Removed all six cylinders and installed new Superior Air Parts cylinders P/N SA52006-A22P. Serial numbers installed: #1 526-M16-24470, #2 526-H16-22524, #3 526-M16-24471, #4 526-H16-22525, #5 526-H16-22521, #6 526-H16-22526.
2. Replaced all piston pins with new.
3. Removed all piston connecting rods and reinstalled rods to same location after inspection and new piston pin bushings installed by Poplar Grove Airmotive. Installed with new bearings at crankshaft and new bolts and nuts. All torqued to specs per TSIO520 overhaul manual.
4. Removed left magneto model 6320 S/N 05110840 and right magneto model 6320 S/N 06121199 and reinstalled to original positions after 500 hour inspection performed by Magneto ER CRS M6RR443X w.o. 2972 dated 7/21/2017. Timed both magnetos to engine.
5. Completed ground run. All functional test and leak checks were good.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with KJC Aircraft Services under work order: WO_138.

Ted Stephens

A&P/IA

Engine

wo: WO_138

6/6/2016 N679EA B36TC S/N: EA-679 H/M: 638.2

PROPELLER Hartzell Model PHC-C3YF S/N: EE3678B TSN: 638.2

Complied with an Annual Inspection of this propeller IAW 14 CFR 43 D. Lubed hub & dressed blades.
Verified all AD's complied with through current issue date. (See AD Compliance Listing in Aircraft Records).
Operational check satisfactory. I certify that this propeller has been inspected IAW an Annual Inspection
and was determined to be in airworthy condition.

 AP 
Douglas P Woofter



KJC Aircraft Services

June 3, 2017

N679EA

Tach: 0.0

Hobbs: 722.1

1. Completed Annual Inspection reference FAR 43 appendix D.

With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with KJC Aircraft Services under work order: WO_137.

Ted Stephens

A&P/IA  