

YEAR:

DATE

8-1-2013 Engine O320-H2AD SN L-495-76T TT 9176.0 engine disassembled for major overhaul. All gears magnufluxed by Aircraft Specialties Services Inc., Rods inspected and rebushed by Aircraft Specialties Services Inc. Crankshaft inspected and ceretified by Aircraft Specialties Services Inc. Rod journals ground M003 and main journals ground M003. Crankcase inspected and certified by DIVCO Inc. Engine built up using rod bearings 18M26104-M003, main bearings 18D206097-M003, new rod bolts 78027, new nuts LW-12186. New camshaft LW-16511, new lifter assemblies 15B28040 New cam gear bolts STD-703, New oil pump impeller driven LW-15999 new oil pump impeller driving LW-15998, new shaft oil and vaccum pump drive. new bolts STD 2155 and lock camshaft gear LW-15950, new body assy oil pump and vaccum pump drive, new intake hoses LW-18101, new oil drain hoses LW-15358. Disassembly and assembly done in accordance with 76 series overhaul manual.

William E. Nickle IA

9-4-2013 O-320-H2AD SN L-495-76T RT 0000 0 TT 9176.0

Engine installed on Cessna 172N S/N 17273809 N17SK using new shock mounts. new starter ERB-8011 S/N H-M0801094. overhauled alternator DOFF10300B S/N A209502. magneto D4RN3000 S/N G12CGN02. overhauled Carb 10-5217 S/N 75119908. Complete new ignition harness. Complete overhauled exhaust system from Dawley Aviation. Serviced with 6 quarts Shell nondetergent oil and LW-16702 per AD 80-04-03R2. Check run idle RPM and mixture set. Also (8) new RHM38E sparkplugs. Test run operation normal

This engine inspected in accordance with a 100 hour inspection and found airworthy for return to service

William E. Nickle IA

YEAR: DATE	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 Technician or Repair Facility. (See back pages for other specific entries.)
11-11-2013	N17SK RT 50.0 TT 9226.0			Change oil and filter service with aeroshell plus complies with AD 80-04-03R2 Joseph B. Killie A&P [REDACTED] [REDACTED]
				1-27-14 N17SK 0100.0 RT 9276.0 TT — 100hr inspection. Change oil and filter, serviced with Aeroshell W100 plus C/W AD 80-04-03R2. Clean and gapped plugs. Compression check #1-74, #2-79, #3-80, #4-79. This Engine has been inspected I.A.W. — 100hr inspection and found in airworthy condition. A/C returned to service. Joseph B. Killie A&P [REDACTED]
2-26-2014	N17SK RT 150.0 TT 9326.0 SMOH 150.0			Annual inspection Change oil and filter service with aeroshell plus complies with AD 80-04-03R2 — Check compression #1 76/80 #2 79/80 #3 79/80 #4 78/80. Inspected in accordance with an ANNUAL inspection airworthy return to service. William E. Nickle IA [REDACTED] [REDACTED]
				5-19-2014 N17SK RT 200.0 TT 9376.0 SMOH 200.0 — 100 hour inspection Change oil and filter P/N CH48110-1 and Aeroshell W100 plus with C/W AD 80-04-03R2 — Cleaned and gapped plugs checked timing, Compression Check #1 77/80, #2 78/80, #3 79/80, #4 79/80 This Engine Has Been inspected in accordance with a 100hr Inspection and is found to be in an Airworthy Condition for Return to Service Joseph B. Killie A&P [REDACTED]

YEAR:

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12-15-2014 RT 208.7 TT 9384.7 SMOH 208.7 O-320-H2AD SN L-495-76T N17SK

Annual inspection. Change oil and filter service with aeroshell plus which complies with AD 80-04-03R2. Check compression #1 77/80 #2 78/80 #3 78/80 #4 78/80. Check mag impulse per AD 2005-12-06 OK at this time. Recheck due RT 708.7

I certify that this engine has been inspected in accordance with an ANNUAL inspection and found airworthy for return to service.

William E. Nickle IA [REDACTED]
[REDACTED]

Repairs and Alterations

and Certificate Number of Technician or Repair (S.)

6-4-2015 N17SK O-320-H2AD S/N L-495-76T
RT 261.0 TT 9,437.0 SMOH 261.0

Oil and filter Change with Aeroshell W 100 plus which complies with AD 80-04-03R2. Leak check satisfactory.

Joseph B. Killie A&P [REDACTED]

[illegible]

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12-09-2015 N17SK Lycoming O-320-H2AD S/N L-495-76T
RT 330.7 TT 9,506.7 SMOH 330.7

Annual Inspection. Oil change not due until RT 360.1. Cleaned gapped and tested spark plugs. Compression Check #1-73/80, #2-78/80, #3-77/80, #4-79/80. Checked mag timing, retimed to engine. Bendix Mag Impulse Coupling AD 2005-12-06 not due until RT 708.7 Test run and leak check satisfactory. No other Ad's due at this time. See aircraft records for compliance sheet.

I Certify that this Engine has been inspected in accordance with an Annual Inspection and was found to be in airworthy condition for return to service on this date.

Joseph B. Killie A&P [REDACTED] IA [REDACTED]

YEAR: _____ DATE	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 Technician or Repair Facility. (See back pages for other specific entries.)
				03-23-2016 N17SK Lycoming O-320-H2AD S/N L-495-76T RT 361.7 TT 9,537.7 SMOH 361.7
				Oil change using 6 Quarts Aeroshell W 80 Plus oil which complies with AD 80-04-03 R2 and champion filter P/N CH48104-1. Operational and leak check satisfactory.
				Joseph B. Killie A&P [REDACTED]
				05-07-2016 N17SK Cessna 172-N S/N17273809 RT375.1 TT 15069.5
				Replaced all spark plugs with new Champion RHM38E. Operational check satisfactory.
				Joseph B. Killie A&P [REDACTED]