



AIRCRAFT RECORDS

ENGINE

N81268

REGISTRATION NUMBER

2154 Hwy 136 West
Henderson, KY 42420

PHONE	(270) 826-6000
FAX	(270) 826-6040
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WEB SITE	http://www.dondavisaviation.com



~~AIRCRAFT~~
~~ENGINE~~
MAINTENANCE RECORDS

Log No. 2

AirMart.com
AIRCRAFT SALES & BROKERAGE
Aircraft Registration No. 81268

Aircraft Mfg. GRUMMAN Model AA-5B Serial No. 0480

Engine Mfg. LYCOMING Model O-360-A4K Serial No. 1-22962-36A



DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				Going your way every day since 1957 Aircraft Logbook Entry
				Date: 2-13-2012 TSMOH: Aircraft: N81268 TTAF: SN: AA5B0480 Tach: 1894.07 Replaced alternator with overhauled unit p/n DOFF10300JR s/n H-L80829. Replaced all spark plugs with p/n REM38E. Installed new vertical card compass. Replaced landing light bulb with new p/n 4509 A&P3296474IA CHARTER - AIRCRAFT MANAGEMENT - FULL SERVICE FBO - MAINTENANCE Don Davis Aviation, Inc - 2154 Hwy 136 West - Henderson, KY 42420 - Telephone 270 826 6000 - Fax 270 826 6040
				P/N 10-5219 HA-L S/N 75074101 Going your way every day since 1957 Aircraft Logbook Entry
				Date: 5-17-12 TSMOH: Aircraft: N81268 TTAF: SN: AA5B0480 Tach: 1902.7 Removed and sent carb to D&G Supply for repair. Reinstalled overhauled carb with new gaskets. Ranup and adjusted idle and idle mixture. Runup and ops test good. A&P3296474IA CHARTER - AIRCRAFT MANAGEMENT - FULL SERVICE FBO - MAINTENANCE Don Davis Aviation, Inc - 2154 Hwy 136 West - Henderson, KY 42420 - Telephone 270 826 6000 - Fax 270 826 6040
				Going your way every day since 1957 Aircraft Logbook Entry
				Date: 6-18-2012 TSMOH: Aircraft: N81268 TTAF: SN: AA5B0480 Tach: 1913.9 Oil and filter changed this date using Aeroshell 100W. Runup and leak test good. A&P3296474IA CHARTER - AIRCRAFT MANAGEMENT - FULL SERVICE FBO - MAINTENANCE Don Davis Aviation, Inc - 2154 Hwy 136 West - Henderson, KY 42420 - Telephone 270 826 6000 - Fax 270 826 6040



DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
9-12-12				change oil and filter 8 qts AeroShell 30 w.
12/28/2012	2669.9	SMOH 739.9	1960.7	9/100H/Annual inspection Comp ①30/30 ②78/80 ③78/80 ④77/80 Removed #1 Cylinder Had Repaired by Precision Engine LLC WO 2204 AN Reinstalled using new Ring & gaskets, Drained OIL Changed Filter Serviced with AeroShell 40 w mineral oil, Cleaned gaped & Tested & Reinstalled Spark Plugs, Replaced Both Magns With new Slick. RH 4370 SN 12060785 & LH 4371 SN 12110830, Replaced Flex Hose with new 111F417-38-48-68 from Fletcher Inc. Replaced muffler clamps with new, Replaced Throttle Rod end with new LK 8162-1, Replaced Air Filter End Plate with new 5500015-500 AN Filter BARD from Fletcher Inc., Replaced Alternator Bracket with new, Replaced carb Heat & Cabin Heat flex duct with new. AD 81-24-03 Part # Carb Air Box found to have placed installed and no defect noted, AD 3019-19-01 Lye. Crankshaft Does not Apply By date Crankshaft not changed AD 3012-D3-07 HAlb Carburetor does not apply it has a die-cast body no further action required I certify that this engine has been inspected Flak AN Annual inspection & determined to be in an airworthy condition

James D. Bae 33071462P
River City Aero LLC



Add 709.2 To Tach For Total Time.

DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
7/1/2014	852.9		2073.7	Removed Engine O-360-A4K
	ET 2782.8			9/11-88962-36A Bi Cam & L.P. worn making metal.

Precision Engine L.L.L.
3211 Bittel road
Owensboro, KY 42301
270-684-1083

6-16-2014
Tach time 2,073.7
Engine TT 2,782.8
Engine SMOH 852.9

Engine repair completed this date.
Engine was found to have damaged camshaft and tappets and worn exhaust guides. Replaced camshaft and tappets. Repaired cylinders, installed new exhaust guides, pistons and rings. Installed new Epoxy float in carburetor, adjusted carburetors economizer valve. Repaired or replaced baffling as required. Repaired carburetor air box. Installed new oil cooler, vacuum pump, fuel pump, ignition harness and spark plugs. Assembled exhaust system with new muffler and installed. Installed engine mount on engine with new Lord Mounts.
See Precision Engine WO# 2238 dated 6-16-2014 for complete details.

Bill Scott
Bill Scott
AP 3566040

7/1/2014	852.9 SMOH	2073.7	Reinstalled engine after repair by Prec's son
			Engine Flak's Chaman American Service Manual
			Removed Air Oil Separator and installed factory vent hose and tube, Reinstalled Prop Flak's sm
			9/100H/Annual inspection & determined to be in an airworthy condition
			All engine controls Reinstalled Tested & adjusted & engine serviced with AeroShell 100 mineral oil



DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
7/1/2014	852.9 smth	4073.7		Engine Ground run up. no defects noted at this time. I Certify that this engine has been inspected & was an annual inspection & was determined to be in an airworthy condition James D. P. 3307146 Ron City Aero LLC
5/27/2015	Tach 2186.3			Removed mech engine fuel pump Tighten up upper house screws Reinstalled Pump I/A Aero Acc Ins fuel pump Installation instructed ground run up checked OK, no defect noted James D. P. 3307146 Ron City Aero
7/1/2015	2142.8			2/2 Annual inspection Comp 075/30 076/30 077/30 074/30, Checked Gapped & Test Spark Plug, Inspected Oil Filter & Section Screen, Check mag Time. Replaced Air Filter with new BA-20, Pressure Check exhaust I Certify That This Engine has been inspected I/A an annual inspection and was determined to be in an airworthy condition James D. P. 3307146 Ron City Aero LLC



DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
8/12/2016	2218.5			2/2 Annual inspection Comp 077/30 074/30 074/30 074/30, Checked, Gapped & Test Spark Plug, Inspected Oil Filter Replaced Air Filter with Bracket BA-120 Inspected Carb Air Box Per AD81-24-03, Replaced Starter Prestolite MZ4222 with Sky Tec 14C-NL S/N FN-2515108, Replaced Valve Cover Gaskets with Reel S-Less Gaskets, Ground Run up checked OK. I Certify That This engine has been inspected & was an annual inspection and was determined to be in an airworthy condition James D. P. 3307146 Ron City Aero LLC
AIRCRAFT MAINTENANCE LOGBOOK ENTRY				
Date: 12 SEPT 2016 Registration: N 81268				
REMOVED GARMIN GTX345 TRANSPONDER S/N 3EG001202. INSTALLED REPLACEMENT GARMIN GTX345 TRANSPONDER S/N 3EG002664.				
Pertinent details of this repair are on file at this Repair Station under Work Order No.: 16-0315 The aircraft and/or component(s) identified above was repaired and inspected in accordance with current FAA regulations and, respectively of work performed, found to be airworthy and approved for return to service.				
For: Ron Collins Aviation Electronics CRS No. PG2R082L Phone: (270) 827-1161 2158 State Route 136W Henderson City-County Airport Henderson, KY. 42420				
9/13/16	Tach 2332.5			AD2017-16-11 Lycoming Connecting Rod Bushing Does not Apply By Date. James D. P. 3307146

DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
9/13/17		1111.7 5MDH	2332.5	4th ANNUAL INSPECTION. Comp ① 75/80 ② 76/80 ③ 75/80 ④ 77/80 Dep. Cleaned, gapped AND Test Spark plug Reinstalled, Check mag Timing Drained oil Changed filter, inspected old filter, installed CH48106. Serviced with Aeroshell 15W50 Replaced Cyl #3 Exhaust Pipe with Serviceable unit 4th AD 81-24-03 Part II By visual inspection of Air Box no defects noted Replaced Air filter with new BA-430 Ground run up checked OK. I Certify that this Engine has been inspected & found AN ANNUAL inspection and was determined to be in AN Airworthy Condition. James D. Bohn 3307146IP River City Aerocycle

DATE	TOTAL TIME IN SERVICE	HOBBS TIME	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
9/14/18	2415	5MDH 1194		4/20 ANNUAL inspection Per AFS inspection manual Comp ① 75/80 ② 74/80 ③ 75/80 ④ 77/80 Cleaned Gapped & Tested Spark Plug and Reinstalled Drained oil Changed oil Filter and inspected Reinstalled new filter. P/N 448109 Serviced with Paceroll 15W50, Replaced all 4 Intake Gasket with new 71923, Replaced Air Filter with BF-20 Replaced carb Airbox Intake Hose with new Scot-Aero duct. Ground Run up checked OK. NO Defects noted. I Certify that this engine has been inspected 4/20 and annual inspection and was determined to be in an Airworthy Condition James D BOD 3307461A River City Aero LLC
11/1/2019	2586.4	75MDH 1365.4		4/20 ANNUAL inspection As Per AFS inspection Form Comp ① 74/80 ② 74/80 ③ 74/80 Check oil filter no defects noted Replaced 448109. Replaced Air filter with BF-20 Replaced Spark Plugs with New Tempass Plug. UREM 38E, Removed Both Magn's 4371 3/4 12110830 and 4370 3/4 12060785 for 500hr inspection by Kelly Aerospace SO# 26586 Reinstalled Per Lycon re Service manual, ground Run up checked OK This date I Certify that this engine has been inspected 4/20 an annual inspection and was determined to be in an Airworthy Condition James D BOD 3307461A River City Aero LLC

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