



The Standard

ENGINE LOG

VARGA N5062V

+ Prop

ASA-SE-2

#2

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.)
11/03/2021	Aircraft: N5062V; Type: VARGA 2150A; S/N: VAC-50; Hobbs:; Tach: 2154.30; Total Time: 2154.30; Engine - Type: O-320-B2C, S/N: L-13017-39A, Time: 1253.30; Prop - Type: Sensenich M74DM-0-64, S/N: K10439, Time: 2154.30			Completed Annual Inspection Check List on this propeller. Dressed both propeller blade leading edges to remove nicks and dings. Cleaned all of the bugs and loose paint off of the face of the propeller blades and touched up the paint with a very light coat of UPOL0802 Matt Black. This annual inspection was completed with reference to current Varga, Lycoming and Sensenich published service information along with other technical data referenced in this work order. I certify that this aircraft propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition. Pertinent details of this inspection are on file at this agency under work order number 21-10358. 11/03/2021 Roger E. Smith <i>[Signature]</i> 3442201 I. A. Carter Aircraft Inc. Sebring Fl.
11/11/2022	Aircraft: N5062V; Type: VARGA 2150A; Hobbs:; Tach: 2175.28; Total Time: 2175.28; Engine - Type: O-320-B2C, S/N: L-13017-39A, Time: 1274.28, Last MOH: 90100-3/19/1992			Completed Annual Inspection Check List on this engine. The compression readings were as follows: #1 71/80 #2 73/80 #3 74/80 #4 74/80. Drained the oil and pulled the oil screen. Inspected the screen for metal contamination and found none. Installed the screen/screen housing using a new gasket, P/N 61173. Found split lock washers installed on the screen housing attachment hardware and torqued the hardware to 110 in/lbs. Filled the engine sump with 8 quarts of Phillips X/C 20W-50wt Victory oil and test ran the engine. Inspected the screen and the sump valve for oil leaks and found no leakage evident at this time. Inspected the Brackett air filter housing and found housing, gasket and screen to be in good condition. Installed a new Brackett air filter element, P/N BA-4108. This filter element requires replacement yearly. This annual inspection was completed with reference to current Varga, Lycoming and Sensenich published service information along with other technical data referenced in this work order. I certify that this aircraft engine has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition. Pertinent details of this inspection are on file at this agency under work order number 22-10641. 11/11/2022 Roger E. Smith <i>[Signature]</i> 3442201 I. A. Carter Aircraft Inc. Sebring Fl.

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.)
11/11/2022	Aircraft: N5062V; Type: VARGA 2150A; Hobbs:; Tach: 2175.28; Total Time: 2175.28; Prop - Type: Sensenich M74DM-0-64, S/N: K10439, Time: 2175.28			Completed Annual Inspection Check List on this propeller. Dressed propeller blade leading edges to remove nicks and dings. Cleaned all of the bugs and loose paint off of the face of the propeller blades and touched up the paint with a very light coat of UPOL0802 Matt Black. This annual inspection was completed with reference to current Varga, Lycoming and Sensenich published service information along with other technical data referenced in this work order. I certify that this aircraft propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition. Pertinent details of this inspection are on file at this agency under work order number 22-10641. 11/11/2022 Roger E. Smith <i>[Signature]</i> 3442201 I. A. Carter Aircraft Inc. Sebring Fl.
12/19/2023	Aircraft: N5062V; Type: VARGA 2150A; Hobbs:; Tach: 2201.76; Total Time: 2201.76; Engine - Type: O-320-B2C, S/N: L-13017-39A, Time: 1800.76			Completed Annual Inspection Check List on this engine. The compression readings were as follows: #1 72/80 #2 70/80 #3 74/80 #4 74/80. Drained hot oil and pulled the oil screen. Found no contamination in the screen. Installed the screen/screen housing using a new gasket, P/N 61173. Torqued the screen housing hardware to 110 in/lbs. Filled the engine sump with 6 quarts of Phillips X/C 20W-50wt Victory oil and test ran the engine. Inspected the screen housing and quick drain valve for oil leaks and found no leakage evident at this time. Removed the dip stick tube from the engine. Installed a new gasket under the tube and tightened. Safetied the tube in place with safety wire. Disassembled both exhaust tail pipe hanger assemblies. Straightened out bent hanger straps and assembled both tail pipe hanger supports. Replaced one missing AN526-832 R8 screw and nut along with one worn out AN3-4A bolt. Lubricated the ball joints on both mufflers with mouse milk. Replaced broken aluminum collar on the #1 intake pipe with a used serviceable collar, P/N 73346. Using a swedging tool inside the #1 pipe tightened up the swedge joint between the intake manifold casting and the pipe. Replaced all four intake pipe gaskets and new rubber couplers. Installed a new Brackett air filter element, P/N BA-4108. This annual inspection was completed with reference to current Varga and Lycoming published service information along with other technical data referenced in this work order. I certify that this aircraft engine has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition. Pertinent details of this inspection are on file at this agency under work order number 23-10915. 12/19/2023 Roger E. Smith <i>[Signature]</i> 3442201 I. A. Carter Aircraft Inc. Sebring Fl.

September 22nd, 2019. Textron Lycoming O-320-B2C. S/N L-13017-39A. This engine is installed in Varga 2150A, N5062V. Tach 2113.74.

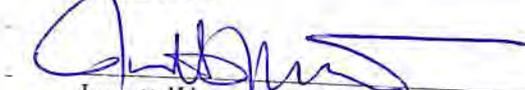
Comply with AD 98-02-08 by Inspection as per Lycoming MSB 505B. No pitting or cracks found. Due at 9/2024.

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James Shoun A&P 3492587

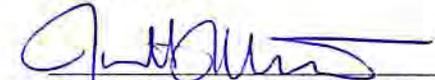
September 15th, 2020. Textron Lycoming O-320-B2C, S/N L-13017-39A. This engine is installed in Varga 2150A, N5062V. Tach-2119.73, SFOH-1183.37hrs. Inspect hoses and complete exhaust system. Perform compression test cold, 80/ 1-72, 2-70, 3-75 & 4-70. Drain oil and collect sample. Remove Oil Screen and inspect for contamination. none found. Add 7 Quarts of Aeroshell 100W. Engine test run and inspected for leaks. none noted. Checked all AD's. see attached list.

I Certify that this Engine has been Inspected in accordance with a 100 Hr Inspection as per FAR 43 Appendix D using the Varga Checklist as a guide and has been determined to be in Airworthy Condition.


Jarrett Watson AP2710425

September 15th, 2020. Inspect Sensenich propeller Model 74DM6-0-61, S/N A-41-236 on Varga 2150A, N5062V, Tach & TTSN 2119.73 Checked all AD's see attached list.

I Certify that this Propeller has been Inspected In Accordance with a 100 Hour Inspection as per FAR 43 Appendix D using the Varga checklist and has been determined to be in Airworthy Condition.


Jarrett Watson AP2710425

Date: 11/03/2021; Aircraft: N5062V; Type: VARGA 2150A; S/N: VAC-50; Hobbs:; Tach: 2154.30; Total Time: 2154.30; Engine - Type: O-320-B2C, S/N: L-13017-39A, Time: 1253.30; Prop - Type: Sensenich M74DM-0-64, S/N: K10439, Time: 2154.30

Completed Annual Inspection Check List on this engine. Drained oil and pulled the upper oil screen. Inspected the screen for metal contamination and found none. Installed the screen and screen housing using a new gasket, P/N 61173. Reused split lock washers on the screen housing attachment hardware and torqued the hardware to 110 in/lbs. Removed the plug for the suction screen and found screen is clean. Installed the screen and plug using a new crush washer. Filled the engine sump with 7 quarts of Phillips X/C 20W-50wt Victory oil and test ran the engine. Inspected the screen and the sump plug for oil leaks and found no leakage evident at this time. Compression readings were as follows: #1 77/80 #2 75/80 #3 74/80 #4 74/80. Removed over size Adel clamps for both muffler tail pipe hangers and installed new clamps. Tightened the hanger hardware to proper tension. Verified free movement in ball joint between exhaust risers and mufflers. Lubricated the ball joints with mouse milk lubricant. Secured loose crankcase breather tube to the motor mount using Ty-raps to replace the broken and loose Ty-raps previously installed. Using a solvent we cleaned all of the spark plug cigarettes and visually inspected them for signs of carbon tracking. Found no carbon tracking at this time. Replaced Adel clamp securing the ignition harness to the right motor mount tube. Repositioned the intake hose clamp on the #2 coupler to stop it from rubbing on the exhaust. Removed both magnetos and replaced the base gaskets. Adjusted the engine to magneto timing on both magnetos in accordance with the timing specified on the engine data plate. Checked the magnetos for proper operation and oil leakage during the engine run-up. Found that both mags function normally and there is no oil leakage evident at this time. Installed a new Brackett air filter element, P/N BA-4108. Inspected the Brackett air filter housing and found it to be in good condition. This filter element requires replacement yearly. Replaced leaking exhaust gasket on the #2 intake manifold port. This annual inspection was completed with reference to current Varga, Lycoming and Sensenich published service information along with other technical data referenced in this work order.

I certify that this aircraft engine has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition. Pertinent details of this inspection are on file at this agency under work order number 21-10358.

11/03/2021 Roger E. Smith  3442201 I. A.
Carter Aircraft Inc. Sebring Fl.

August 2nd, 2018. Inspect Sensenich propeller Model 76DM6-0-61, S/N A-41-236 on Varga 2150A, N5062V. Tach & TTSN 2110.60 Checked all AD's see attached list.

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I Certify that this Propeller has been Inspected In Accordance with a 100 Hour Inspection as per FAR 43 Appendix D using the Varga checklist and has been determined to be in Airworthy Condition.

Jarrett J. Watson


AP2710425IA

August 2nd, 2018. Textron Lycoming O-320-B2C, S/N L-13017-39A. This engine is installed in Varga 2150A, N5062V. Tach & TTSN 2110.60 SMOH 1174.24hrs. Inspect hoses and complete exhaust system. Perform compression test cold, 80/ 1-72, 2-78, 3-72 & 4-76. Drain Oil, Remove Oil Screen and inspect for contamination, none found. Add 7 Quarts of Aeroshell 100W & 8ozs. Of Camguard. Engine test run and inspected for leaks, none noted. Checked all AD's, see attached list.

I Certify that this Engine has been Inspected in accordance with a 100 Hr Inspection as per FAR 43 Appendix D using the Varga Checklist as a guide and has been determined to be in Airworthy Condition.

Jarrett J. Watson


AP2710425IA

YEAR	RECORDING	TODAY'S	TOTAL	Description of	Time Tests, Repairs and Alterations
				September 22 nd , 2019. Inspect Sensenich propeller Model 74DM6-0-61, S/N A-41-236 on Varga 2150A, N5062V. Tach & TTSN 2113.74 Checked all AD's see attached list.	

I Certify that this Propeller has been Inspected In Accordance with a 100 Hour Inspection as per FAR 43 Appendix D using the Varga checklist and has been determined to be in Airworthy Condition.


Jarrett Watson AP2710425

September 22nd, 2019. Textron Lycoming O-320-B2C, S/N L-13017-39A. This engine is installed in Varga 2150A, N5062V. Tach-2113.74. SFOH-1177.38hrs. Inspect hoses and complete exhaust system. Perform compression test cold, 80/ 1-72, 2-76, 3-72 & 4-74. Remove Oil Screen and inspect for contamination, none found. Add 1 Quart of Aeroshell 100W. Engine test run and inspected for leaks, none noted. Checked all AD's, see attached list.

I Certify that this Engine has been Inspected in accordance with a 100 Hr Inspection as per FAR 43 Appendix D using the Varga Checklist as a guide and has been determined to be in Airworthy Condition.


Jarrett Watson AP2710425

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.)
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AERO EXPERTS, INC.

6249 S Aviator Lane.
Tucson, AZ 85735

ENGINE MAINTENANCE ENTRY

Model: Lycoming O-320-B2C Serial Number: L-13017-39A Registration Number: N5282A
 ENG TT: 2088.0 TSMOH: 1187.0 Tach Time: 2088.0 Maintenance Performed:

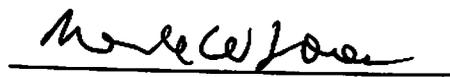
Performed annual inspection per Kachina Aircraft Maintenance Manual inspection check list Table III-I. Performed engine compression test with following results: #1) 76/80, #2) 72/80, #3) 76/80, #4) 76/80. Removed, inspected, cleaned, gapped, rotated and reinstalled sparkplugs with new gaskets P/N: M-674. Checked mag timing. Lubed engine control. Drained oil and serviced with 8qts Aeroshell W80 Plus. Removed oil pressure screen and inspected. No discrepancy noted. Reinstalled screen housing. All AD's has been complied up to this date. I certify that this engine has been inspected with an annual inspection and determined to be in airworthy condition. This engine is approved for returned to service.----- End -----

Print Name: Ki Yun Yoon Signature:  Cert #: AP32080121A Date: 1-15-2016

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
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April 1st, 2017. Textron Lycoming O-320-B2C, S/N L-13017-39A. This engine is installed in Varga N5062V, tach 2107.0, SMOH 1170.64, engine TT 5107.84. Remove both magnetos and reinstall after 500 hr inspection by D&B Aircraft Engines W/O 10719 & 10720. Remove propeller and reinstall after dress, paint and balance, by M&M Propeller. Checked compression 1-76/80, 2-78/80, 3-78/80, 4-76/80. Cleaned and inspect oil screen, no contaminates noted. Oil has 19 hrs since change. Ran Engine and inspected for leaks, none noted. Checked all AD's, see attached list.

I Certify That This Engine And Propeller, Have Been Inspected In Accordance With A 100 Hr Inspection And Have Been Found To Be In Airworthy Condition.



Merle W. Jones A&P1451989

YEAR 2011 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.)
3-11-11 <i>Lee Beery</i>				1888.2 Tach Time: 952.2 Hrs Since Lyc Factory OVHL. 66.2 flown since last Annual. Inst'd new spark plugs, REM-40E. Changed oil (AS-100), 6 qts. Cleaned all oil (2) & fuel (3) screens. Washed engine. Lubed engine cont's. Chk'd eng timing. Submitted oil-sample for analysis. Chk'd compression (1) 72, (2) 74, (3) 69, (4) 76 over 80. Chk'd prop track & smoothed leading edges. Lee Beery A&P 1408367 <i>Lee Beery</i>
A-OIL ANALYSIS REPORT, VALUES APPEAR NORMAL 2/6/11 <i>LB</i> 44150015249 (Al 5, Fe 3.3, Cu 4.4, Ni 4, Cr 2, Ag <1, Si 7 VALUES)				
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH AN AIRMAN'S INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. TACH 1888.2 DATE 3-1-11 TOTAL TIME 952.2 STEVE CULBERTSON <i>[Signature]</i> IA 2073958				
5-1-11				1893.1 Tach Time - Replaced mounting gaskets for LH magneto. RH magneto, fuel pump and oil screen assy with Lycoming parts to correct minor oil leak. Retimed both mgs. Leak was eliminated. Lee Beery A&P 1408367 <i>Lee Beery</i>
9-24-11	1921-1			CHANGED OIL (AEROSHELL 100) CHK'D OIL PRESSURE SCREEN, WASHED ENG, LUBRICATED ENG CONTROLS <i>Lee Beery</i>

YEAR 2012 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.)
1-29-12				1942.7 Tach Time: Installed 4 ea. fuel hoses with fire sleeve protection, PN's 111F417-4S-230, -6S-080, -6S170, -6S-190. Replaced engine mount rubber bushings (4), P/N LYC 71032. Lee Beery A&P 1408367 <i>Lee Beery</i>
3-19-12 <i>Lee Beery</i>				1952.49 Tach Time: 1016 Hrs since Lyc Factory OVHL..64 Hrs since last Annual. Changed oil (Aeroshell 100) cleaned oil screens (2). Checked fuel screens (3). Rmv'd, cleaned, set gaps, reinst'd spark plugs. Cly compressions (1) 73, (2) 75, (3) 69, (4) 78 over 80. Srv'd mags. Recorded oil analysis (Normal findings). Lubed controls & chk's op. Lee Beery A&P 1408367 <i>Lee Beery</i>
Al 3, Fe 26.1, Cu 2.3, Ni 2, Cr 3, Ag <1, Si 3 (VALUES NORMAL)				
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH AN AIRMAN'S INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. TACH 1952.49 DATE 3-19-12 TOTAL TIME 1016.0 STEVE CULBERTSON <i>[Signature]</i> IA 2073958				

YEAR 2007-08 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.)
				1726.02 tach time, 823.06 hours since Lycoming ovhl. Chk'd compression (#1) 73/80 (#2) 74/80 (#3) 74/80 (#4) 76/80. Inst'd new spark plugs REM=40E & oil hoses (3 ea). Cleaned all fuel screens & air filter. Serviced magnetos, washed down eng & lubricated engine controls. Adjusted eng idle RPM. Made close visual inspection of eng & exhaust system. No "new" AD notes noted. Hours flown past 12 months, 68.41. Lee Beery A&P 1408367 <i>Lee Beery</i>
				OIL ANALYSIS - Al 2, Fe 18.3, Cu 3.7, Ni 0.5, Cr 1, Ag 4, Si 6 (NORMAL) I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AH Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. TACH 1726.02 DATE <u>11-8-07</u> TOTAL TIME <u>823.06</u> STEVE CULBERTSON <i>[Signature]</i> IA 2073953
				6-14-08 1745.7 CHANGED OIL - (AEROSHELL 100) WASHED DOWN ENGINE INSTALL NEW GROUND CABLE RH ENG MOUNT. <i>Lee Beery A&P 1408367</i>

YEAR 2008-09 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.)
				12-4-08 1767.61 Tach Time, 864.83 since factory OVHL. Chk'd compression (1) 73 (2) 75 (3) 73 (4) 75 over 80. Cleaned spark plugs & chk'd magnetos per MM. Cleaned fuel screens & air filter. Cleaned engine & lubricated eng controls. Sent in oil analysis. 41.59 hours flown since last annual. Lee Beery A&P 1408367 <i>Lee Beery</i>
				9/7/09 1779.2 OIL ANALYSIS - Al 1, Fe 31.3, Cu 2.9, Cr 2, Ag 4, Si 4 (NORMAL) CHANGED OIL (AEROSHELL 100) & CLEANED PRS SCREEN. WASHED ENGINE. I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AH Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. TACH 1767.61 DATE <u>12-4-08</u> TOTAL TIME STEVE CULBERTSON <i>[Signature]</i> IA 2073953
				10/11/09 1814.7 CHANGED OIL (AEROSHELL 100) & WASHED ENGINE. " 4/09 1816.6 REPLACED OIL SENDER PRESSURE SWITCH DUE TO LEAKING
				* NOTE : NO ANNUAL DUE IN 2009 *

TEXTRON Lycoming

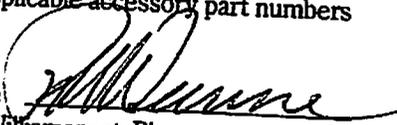
TLW-489
(Rev. 7-91)

Williamsport Plant
Textron Lycoming/Subsidiary of Textron Inc.

652 Oliver Street
Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: O-320-B2C
Serial #: L-13017-39A
Total Time: 3937.2
Work Order #: MPS019637
Date Completed: 3/19/92

Authorized Signature: 
Textron Lycoming, Williamsport Plant
652 Oliver Street
Williamsport, PA 17701
Repair Station: EJIR115K

Printed in Canada



P N R A S A - S E - 2



9 781560 273264

ENGINE DESCRIPTION **BOOK #2**

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	Date
Type	Model O-320-B2C	Serial No. L-13017-39A
Rated H.P. 160	Max. H.P.	Weight (Dry) 268
Rated R.P.M. 2700	Max. R.P.M.	Oil Pressure 65-85
Bore 5.125	Stroke 3.875	Displacement 319.8Cu. In.
Compression Ratio 8.5:1	Supercharger Ratio	FUEL GRADE 100/130
Reduction Gear Ratio		
Propeller	Hub Design	Hub Serial No.
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name		
Address		

TEXTRON Lycoming

O-320-B2C
160 HP

#

ENGINE LOG 1

VARGA N5062V

NOTE: ORIGINAL ENGINE LOG BOOK
RETURNED TO LYCOMING WITH
REMOVED 150 HP ENGINE

SSP1872

Lee Beery A.P. 1408367

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2007					

2006
 2006
 2006

I CERTIFY THAT THIS ENGINE HAS BEEN
 INSPECTED IN ACCORDANCE WITH AN Annual
 INSPECTION AND HAS BEEN DETERMINED TO
 BE IN AIRWORTHY CONDITION. TACH 764.5 TTS 140H
 DATE 10-3-06 TOTAL TIME 1657.61
754.65
 STEVE CILBERTSON [Signature]
 IA 2073958

6/30/07 1685.80 CHANGED OIL (AEROSHELL 100) Lee Beery
 9/30/07 1715.6 " " & CHECKED PRESSURE SCREEN (AEROSHELL 100) LB
 SENT IN OIL ANALYSIS. -REPORT CAME BACK-"NORMAL"
 ALUM-2, IRON-18.3, COPPER 3.7, NICKEL-1, CHROME-1, SILICON-6

	Page Total
	Brought Forward
	Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

LaBeery A:P 1408367 ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2005					
9/2/05	1581.96		TACH HOURS, 679.0 ENGINE HOURS SINCE FACTORY OVERHAUL. CHK'D FUEL SCREENS, ROTATED SPARK PLUGS, CHK'D COMPRESSION ① 73/80 ② 74/80 ③ 74/80 ④ 76/80. MADE CLOSE VISUAL INSPECTION OF ENGINE & FIREWALL FWD. (NO NEW ENGINE AD NOTES) LaBeery A:P 1408367		
10/24/05	1590.1		CHANGED OIL (AEROSHELL 100 PLUS) LaBeery		
5/18/06	1623.3		" " (") & cleaned screen. OK LaBeery		
9/15/06	1657.61		" " AEROSHELL 100 LaBeery & CHECK BOTH OIL SCREENS. FOUND OK.		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

LaBeery A:P 1408367 ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2005					
9/12/05			I CERTIFY THAT THIS <u>Fixed</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>LA 2073958</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>9-12-05</u> TOTAL TIME <u>TACH 1581.96</u> ENGINE HOURS <u>679.0</u> STEVE CULBERTSON		
10/3/06	1657.61		TACH TIME, 754.65 ENGINE HOURS SINCE FACTORY CH. COMPRESSOR CHK'D ① 74/80 ② 72/80 ③ 75/80 ④ 76/80. CLEANED SPARK PLUG, CHK'D OPERATION, REINST'D PLUGS, CHK'D BOTH FUEL SCREENS, WASHED ENG WITH SOLVENT. CHK'D & OILED CONTROLS, CHK'D OILED CAB AIR FILTER. MADE CLOSE VISUAL INSP OF ENG. & FIREWALL FWD. (NO NEW AD'S)		
75 HOURS			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
BROUN SINCE					
LAST ANNUAL					
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
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Total to Date					

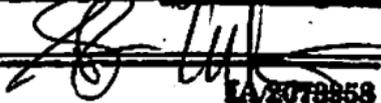
RedBerry A&P 1408367 ENGINE LOG SERIAL No. _____

RedBerry A&P 1408367 ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			

2004
2005

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.
DATE 8-2-04 TOTAL TIME 604.60
STEVE CULBERTSON  LA 2078858

2005
6/15/05 1566.0

CLEANED & GAPS SPARK PLUGS, INSTALLED NEW ENG MOUNT BUSHINGS, RPL'D LH EXHAUST SUPPORT HDW.

TOM'S AIRCRAFT ENTERPRISES
4475 HIGHLAND SPRINGS ROAD
LAKEPORT, CA 95453
(707) 263-9330

Reg: N5062V Make: Lyc. O-320-B2C S/N: L-13017-39A
Date: 06-15-2005 Tach: 1566.0

Remove & disassemble both mags. Inspect & adjust "E" gap for main contacts & retard contacts on LH mag. Reassemble, re-install mags, & time to engine. Cleaned, gapped, and tested spark plugs.

Tom L. Wasson
Tom L. Wasson A&P 1378002 IA

11/12/04 1532.3 CHANGED OIL (AEROSHELL 100) & CHECKED SCREEN. REPAIRED EXHAUST SYSTEM ADEL CLAMPS AT ENG MOUNT.

2/17/05 1545.2 PULLED OIL FOR OIL ANALYSIS/REPORT #100 NORMAL. OK*

5/30/05 1559.1 CHANGED OIL (AEROSHELL 100+) & CHECKED SCREEN.

MAG SRVC PER LYC
mm. RedBerry

at the Endorsement of a certificated mechanic, and his Rating and Certificate Number MUST be Shown.

Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
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Total to Date	

Brought Forward	at the Endorsement of a certificated mechanic, and his Rating and Certificate Number MUST be Shown.
Total to Date	

ALUM-3, IRON-11.7, COPPER-4.6, NICKEL-8, CHROME-3, SILICON-5

ENGINE LOG SERIAL No. _____

TOM'S AIRCRAFT ENTERPRISES
4475 HIGHLAND SPRINGS ROAD
LAKEPORT, CA 95453
(707) 263-9330

Reg: N5062V Make: Lyc. O-320-B2C S/N: L-13017-39A
Date: 01-19-2004 Tach: 1466.97

Remove front crankshaft plug to CW AD 98-02-08 Corrosion Pits on Crankshaft. Clean inside diameter of crankshaft and inspect, no corrosion pits or cracks found. Re-install new crankshaft plug P/N STD1211. AD due for re-inspection in 5 years or next engine overhaul or disassembly, whichever comes first.

Tom L. Wasson
Tom L. Wasson A&P 1378002 IA

CHECKED ALL ENGINE OPERATION'S, NO DEFECTS FOUND

Lee Beery A&P 1408367

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All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

SIGNATURE _____ LICENSE NUMBER _____

2) O/VHL. CHANGED
NEW SPARK PLUGS
UNIT WEIGHT 17 LBS
1) SKYTEC STARTER
DUCTIONS. CHANGED
RMV & REINST'D
ORE (AD 98-02-08)
NDING LIGHT.

ENGINE LOG SERIAL No. _____

Lee Beery A&P 1408367

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			

2004					
6/24/04	14	57.2	CHANGED OIL (AEROSHELL 100) & CHECK CRANK CASE SCREEN. 43		
8/2/04	15	07.56	TACH HOURS * 604.60 ENG HOURS SINCE FACTORY/OVHL. CHK'D OIL PRESS SCREEN ALL 3 FUEL SCREENS, ROTATED SPARK PLUGS FROM TOP TO BOTTOM. COMPRESSION WAS 170/80 @ 14/80 @ 14/80 @ 15/80. CHK'D MAG TIMMING & PROP TO CRANK POSITION. MADE CLOSE VISUAL INSPECTION OF ENGINE & ENG COMPARTMENT. <i>Lee Beery A&P 1408367</i> NO NEW AD'S		

Lee Beery A&P 1408367

Page Total	
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Total to Date	

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
3/6/00			I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. <u>391.84 SFDH.</u> DATE <u>3-6-00</u> TOTAL TIME <u>1331.20 Airframe</u> STEVE CULBERTSON <u>[Signature]</u> IA 2075258		
4/5/01	1376.0		ACCOMPLISHED COMPRESSION CHK - #176/60 #273/80 #373/80 #474/80. A.P. #1408367 <u>[Signature]</u>		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2001					
4/7/2001			1376.6 TACH HOURS - 437.24 ENGINE HOURS SINCE LYCOMING OVL. CHANGED OIL (AEROSHELL #100) CHK'D SCREEN CLEANED SPARK PLUGS, CLEANED & OILED AIR CLEANER, WASHED ENGINE & MADE CLOSE VISUAL INSPECTION OF ENG & EXHAUST SYST. NO ADDITIONALS TO "AD" LIST NOTED. HOURS FLOWN IN 2000, 45.4. A.P. #1408367 <u>[Signature]</u>		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
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Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
99					
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>2-2-99</u> TOTAL TIME <u>353.91</u></p> <p>STEVE CULBERTSON <i>[Signature]</i></p> <p style="text-align: center;">IA 2073953</p>					
7/31/99	13	14.8	TACH HOURS - CHANGED OIL (AEROSHELL 100), CHK'D SCREEN - OK SRV'D AIR FILTER, LUBE ENG CONTROLS.		
12/1/99	13	25.0	TACH HOURS - CHANGED OIL (AEROSHELL #100)		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

AIP 1402637
[Signature]

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2000					
3/6/2000	133	20	TACH HOURS ~ 391.8 ENGINE HOURS SINCE LYCOMING FACTORY O.V.H.L. MADE CLOSE VISUAL INSPECTION OF ENG CONTROLS & EXHAUST SYSTEM. COMPRESSIION CHK #1 7 7/80 #2 7 7/80 #3 7 7/80 #4 7 7/80.		
2000			REPLACED SPARK PLUGS "CHAMPION REM 40E". DRAINED CARB BOWL & CHK'D FUEL SCREENS. CLEANED/OILED CARB AIR CLEANER. NO ADDITIONS TO "AD" LIST NOTED. 37.93 HOURS FLOWN IN 99.		
7/6/00	134	55	TACH HOURS - CHANGED OIL (AEROSHELL #100) CLN'D SCREENS WASHED DOWN ENG. MADE CLOSE VISUAL INSPECTION OF ENG.		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
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Total to Date					

Le Berry AIP #1408367
[Signature]

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
98			<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE <u>11-98</u> TOTAL TIME <u>303.37</u></p> <p>STEVE CULBERTSON <i>[Signature]</i></p> <p style="text-align: right;">IA 2073958</p>	<i>1.) performed Annual inspection</i>	
10/15/98	12	3.0	TACH HOURS - CHANGED OIL (ARSHHELL 100), CHK'D SCREEN & FOUND OK. SRV'D AIR SCREEN, LUBED ENG CONTROLS, MADE CLOSE VISUAL INSPECTION OF ENG & CONTROLS. 343.69 HRS ON ENG. A&P 1408637 <i>[Signature]</i>		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
2-2-99	12	27	TACH HOURS - 353.91 ENGINE HOURS SINCE FACTORY OVHL		
"			DRAINED CARB BOWL, CLEANED GASOLATOR SCREEN & BRACKET AIR		
"			FILTER, LUBRICATED ENGINE CONTROL. MADE CLOSE INSPECTION OF EXHAUST SYST & ENGINE ASSY. WASHED DOWN ENG & ASSY SECTION.		
"			COMPRESSION CHK'D - NO DEFECTS NOTED. 50.51 HRS FLOWN SINCE LAST ANNUAL. <i>[Signature]</i> A&P 1408367		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
96					
96			FOUND ENGINE TO BE IN COMPLIANCE AS OF THIS DATE <i>See Berry</i>		1408367
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. <u>259.73</u> SMOH DATE <u>11-15-96</u> TOTAL TIME <u>1198.59</u> <u>STEVE CULBERTSON</u> IA 2073953</p>					
<p>1) Normal inspection performed this date</p>					
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
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Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
97					
7-6-97	12	1.3	TACH HOURS - CHANGED OIL (AEROSHELL 100) - CLEANED/OILED CARB AIR CLEANER. <i>See Berry</i>		1408367
1-1-98	12	1.3	TACH HOURS * * 303.37 ENGINE HOURS SINCE FACTORY OVHL - COMPRESSION CHK #1 78/80 #2 76/80 #3 76/80 #4 76/80 (ENG HOT) CHANGED OIL (AEROSHELL 100), CHK'D OIL SCREENS (2) FOUND OK - DRAINED CARB BOWL, CHK'D FUEL SCREEN. MADE CLOSE VISUAL INSPECTION OF ENG, CONTROLS & EXHAUST SYSTEM. NO ADDITIONS TO "AD" NOTE LISTING. 44.14 HOURS FLOWN SINCE LAST ANNUAL <i>See Berry</i>		1408367
<p>(NO ANNUAL REQUIRED IN 1998 - NEXT ANNUAL DUE 2/1/99)</p>					
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
10-1-95	1148	49	TOTAL HOURS ACFT ** 209.13 HOURS ON ENG SINCE LYC		
"			OVHL. ** ANNUAL INSPECTION COMPLETED THIS DATE.		
" 95			MADE CLOSE VISUAL INSPECTION OF ENG, ACCESSORIES & ENG		
			CONTROLS. MADE INSP OF EXHAUST SYTEM. LUBRICATED CONT'L'S.		
			CLEANED CARB AIRSCREEN & OILED. CHK'D COMPRESSION -		
			#1 74/80 #2 75/80 #3 72/80 #4 76/80. FOUND ENG TO BE IN		
			AIRWORTHY CONDITION. A.P. 1408367 <i>See Below</i>		
10-1-95	1148	49	I CERTIFY THAT THIS POWERPLANT HAS BEEN INSPECTED IN ACCORDANCE WITH AN		
			ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		
			<i>AP 2519757 IA</i>		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward <i>1237.08</i>					
Total to Date <i>1148.49</i>					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1-31-96	1174	65	TACH HOURS - CHANGED OIL (AEROSHELL 100) 235.29 HOURS		
			ON ENGINE. CHK'D OIL SCREEN - FOUND OK. NEXT SERVICE		
			DUE AT 1209.6 TACH TIME. A.P. 1408367 <i>See Below</i>		
11-15-96	1198	59	TACH HOURS * * 259.23 HOURS SINCE LYC FART OVHL. MADE		
			CLOSE VISUAL INSPECTION OF ENGINE, ACCESSORIES, CONTROLS &		
			EXHAUST SYST. INST'D SILICONE VLV COVER GASKETS. CHANGED		
			OIL (AEROSHELL 100) & CHK'D OIL SCREENS (2). DRAINED FUEL FROM		
			CARB. REINFORCED CARB AIR BOX ATTACHMENT. CHK'D ENG CYL		
			COMPRESSION #1 76/80 #2 74/80 #3 76/80 #4 74/80. LUBRICATED ALL ENG.		
			CONTROLS. CHK'D AD. NOTE LISTING (SEE BACK OF LOG BOOK) &		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date <i>1198.59</i>					

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
3-26-94	1072.1		TACH HOURS - CHANGED OIL (AEROSHELL 100) CHK'D SCREEN. (OK) 135.74 ENG HOURS SINCE FACTORY OVHL.		
9-14-94	1093.88		TOTAL TIME ACFT > 132.88 ENG TIME SINCE LYC. OVHL > 4140.88 ENG TOTAL TIME, RPLD #4 CYL VLV COVER GASKET, CHK'D OIL SCREEN FOUND OK. MADE CLOSE VISUAL INSPECTION OF ENG, EXHAUST SYST. ENG CONTROLS & ACCESSORIES. CHK'D CYL COMPRESSION #1 74/80 #2 77/80 #3 74/80 #4 77/80. FOUND ENG IN AIRWORTHY CONDITION. AEP 1408367 62.02 HOURS FLOWN LAST 12 MONTHS.	<i>Lee Beery</i>	
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward					
Total to Date 1093.88					

ENGINE LOG SERIAL No. L-13017-39A

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9-14-94	1093.88		I CERTIFY THAT THIS POWERPLANT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION <i>AP553067533 IA</i>		
10-10-94	1105.3		TACH HOURS - (168.94 ENG) CHNG'D OIL "AEROSHELL 100" CHK'D PRESS SCREEN. FOUND OK. AEP 1408367 <i>Lee Beery</i>		
8/25/95	1139.6		TACH HOURS (203.24 ENG HRS) CHNG'D OIL "AEROSHELL 100" CHECKED ALL SCREENS, FOUND OK. AEP 1408367 <i>Lee Beery</i>		
8/28/95	1143.2		ACCOMPLISHED INSP OF THERMOSTATIC BYPASS VALVE PER LYC MANDATORY SB 518A & FOUND NO ACTION REQUIRED ON THIS SERIAL NO. ENG. <i>Lee Beery</i> AEP 1408367		
Page Total			All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
Brought Forward 1093.88					
Total to Date 1143.20					

ENGINE LOG SERIAL No. L-13017-39A

DATE	TIME		ENGINE TT, 3937.2 TSOVHL-Ø REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Lee Beery SIGNATURE AP 1408367	LICENSE NUMBER AP 1408367
	Hrs.	Min.			
1992					
3-30-92			THIS ENG INST'D IN VARGA SN# 50 (N5062V). OIL COOLER & LINES DRAINED. AEROGUIP SUMP DRAIN P/N AER0664H INSTALLED. COWL BAFELS INST'D. EXHAUST SYST INST'D, ENG FUEL PUMP INST'D VAB PUMP INST'D - OBTAINED FROM RMV'D ENG - PRE OILED ENG - NO LEAKS. PRESSURIZED FUEL SYST. NO LEAKS. MADE 2 ENG RUNS UNDER 5 MINUTES EACH - CHK'D ENG FOR LEAKS, 1000 RPM & IDLE CUT/OFF, OIL PRESSURE & STATIC RPM'S. ALL PER OVHL MANUAL ARE PER THE LIMITS. OIL USED. 40 AEROSHELL MINERAL OIL. 8 QUARTS INST'D.		
6-20-92	15	2	CHNG OIL, CHKD SCREENS. FOUND OK.	Lee Beery	AP 1408367

Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
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ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
7-9-92	9	61	ACFT TIME ENG TIME SFOH 24.0 & SINCE INSTALLATION ACCOMPLISH ANNUAL INSPECTION THIS DATE. NO DEFECTS NOTED. A&P 1408367 Lee Beery		
"	"	"			
"	"	"			
"	"	"			
"	"	"			
"	"	"			
"	"	"			
"	"	"			
"	"	"			
"	"	"			
10-2-92	9	71 & 1	CHNG OIL, CHKD SCREEN, FOUND OK 35.45 HRS ON ENG.	Lee Beery	

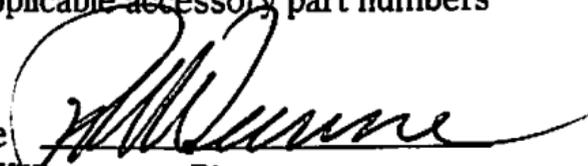
Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
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Total to Date	

Date 9 JULY 92 Time 961.00
 I certify that this POWER PLANT
 has been inspected in accordance
 with an ANNUAL inspection and was
 determined to be in airworthy condition.
 Total Time 961.00 SFOH 24.0
 Date Ingle AP 530605321A

TEXTRON LycomingTLW-489
(Rev. 7-91)Williamsport Plant
Textron Lycoming/Subsidiary of Textron Inc.652 Oliver Street
Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: 0-320-B2C
 Serial #: L-13017-39A
 Total Time: 3937.2
 Work Order #: MPS019637
 Date Completed: 3/19/92

Authorized Signature: 
 Textron Lycoming, Williamsport Plant
 652 Oliver Street
 Williamsport, PA 17701
 Repair Station: EJIR115K

ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	Date
Type	Model 0-320-B2C	Serial No. L-13017-39A
Rated H.P. 160	Max.H.P.	Weight (Dry) 268
Rated R.P.M. 2700	Max.R.P.M.	Oil Pressure 65-85
Bore 5.125	Stroke 3.875	Displacement 319.8Cu. In.
Compression Ratio 8.5:1	Supercharger Ratio	FUEL GRADE 100/130
Reduction Gear Ratio		
Propeller	Hub Design	Hub Serial No.
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name		
Address		