ENGINE LOG BOOK



Engine Log & Maintenance Record

LOG #: 1

New Reciprocating Engine Certificate

SCOMING

This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Part Number Serial Number Engine Model Work Order Total Time ENPL-RT10427 L-483-79E AEIO-580-B1A AR654107 Authorized Representative Date

Production Certificate #3

652 Oliver Street Williamsport, PA 17701 U.S.A. Lycoming Engines is a division of Avcc Corporation

Form 777C Rev 05/13

Engine Log

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGH	HT FORWARD	-/.		Colle	=XTRA
21.09.	0:00	1.	Lustalled on EA300/LT SN LT 039@ Slun TAT	1. Kale	QM-015

SOUTHEAST AERO SERVICES, INC. 800-692-2091 EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT039 N330EX

November 11, 2016 Time .5 AEIO-580-B1A S/N L-483-79E

- 1.) Completed a 100hr. Insp. In Accordance With Manufacturers Procedures.
- 2.) Inspected Fuel Screens, No Defects Found.
- 3.) Serviced Engine with Aeroshell 100 Mineral Oil to Capacity.
- 4.) Complied with Ad Summary thru Revision 2016-23 as follows.
- 5.) C/W A.D. 2011-26-04 TEXTRON LYCOMING DIVISION, AVCO CORPORATION: Amendment 39-15602. Docket No. FAA-2007-0218; Directorate Identifier 92-ANE-56-AD. To Prevent Failure Of The Fuel Injector Fuel Lines, Accomplished The Following: Inspected The Fuel Injector Fuel Lines Between The Fuel Manifold And The Fuel Injector Nozzles In Accordance With Textron Lycoming Service Bulletin No. 342F. No Defects Found. Next Scheduled Inspection Will Be Due At 100.5 hrs.
- 6.) C/W A.D. 2009-02-03 Precision Airmotive LLC and Bendix: Amendment 39-15793. Docket No. FAA-2008-0420; Directorate Identifier 2008-NE-10-AD. Inspected the fuel injection servo plug, P/N 383493, Found to be stamped with the letter "6", No further actions are required.
- 7.) A.D 2012-03-06 Superior Air Parts, Lycoming Engines (Formerly Textron Lycoming), And Continental Motors, Inc. (Formerly Teledyne Continental Motors, Continental) Fuel-Injected Reciprocating Engines: Amendment 39-16947; Docket No. Faa-2011-0547; Directorate Identifier 2011-Ne-13-Ad. AFS Fuel Servo Diaphragm Is N/A By Model. Precision Airmotive LLC/ Bendix Unit Is Currently Installed.
- 8.) Extra Aircraft SB 300-1-05 Engine fuel pump vent, found to be P/C/W.

I certify that this engine has been inspected in accordance with the scope and detail of Appendix D. to Part 43, and found to be in a condition for safe operation.

Douglas | Vayda A&P2694036.TA

SOUTHEAST AERO SERVICES, INC. 800-692-2091 EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT039 N330EX

December 1, 2016 Total Time: 5.2 Hrs.

AEIO-580-B1A S/N L-483-79E

- 1.) Drained Oil and checked oil screen, no defects found.
- 2.) Inspected All Engine Control Systems and Plumbing for Proper Attachment, Security, Proper Operation, and Freedon of Movement. No Defects Found.
- 3.) Serviced Engine with 12gts. Aeroshell 100 Mineral Base Sit.
- 4.) Engine Washed and Ground Run, Op's Checked Normal.

Douglas L Vanda A&P2694036IA

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Page Tot	tal:			

Brought Forward:

All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.

Total to Date:________

Engine Log

Serial	#	
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	A.C.T.T 17.5 Hobbs: 17.5	LT039 Engine: Lycoming AE10-580-B1A Z.T.T. 17.5 SN# L-483-79E							
Date	ATA Chapter 5 Time Life Limits and Chec	CS,							
BROU	01. Completed a 25 hour inspection of the engine on and								
_	with 14 quarts Aeroshell 100W and 22 ounces of CamGard, took oil sample, Aviation Laboratories oil sample results pending. Next inspection due at 42.5 aircraft total time.								
		This Aircraft and/or component are certified to be airworthy for return to service with							
_	respect to the work performed. Certificate: A&P 332								
		7601 East Apache Hangar 22							
	Signature: Shah Short	Glendon Short							
-	— Southeast A	ero Services Inc.							
		ugustine, FL.							
_		1899/Fax (904) 824-6334							
	Lycoming AEIO-580-B1A	s/n:L-483-79E N330EX							
	8-24-17 Tach:27.82hrs. Engine Total Time	2:27.82hrs Complied with AD17-16-11 Inspection of 32B. Removed all cylinders, inspected all connecting rod							
	bearings per contained "Press out verification pro	ocedure" with no failures of connecting rod bearings noted.							
	All cylinder/piston assemblies reinstalled using	new seals/gaskets per Section 72-60-00 Lycoming AEIO-							
	580-BIA Overhaul Manual LMO-AEIO-580. function check normal with no leaks noted.	Engine pre oiled and ground run completed. Systems							
	Rrian Thor	esen A&P3277997 Suan Thorn							
	Ditail Thor	Coell Act 32/1991 / Chay / Now							
	EXTRA FLUGZEUGPRODUKTIO	VICES, INC. 800-692-2091 NS EA-300/LT S/N LT039 N330EX							
	September 2,2017 AEIO-580-B1A S/N L-483-79E								
_	Completed A Condition/Annual Insp In Accordance With Ma	inufacturers Procedures							
	 2.) Inspected Fuel Screens, No Defects Found. 	indiacidieis i i ocedares.							
	 Serviced Engine with Aeroshell 100 Mineral Oil to Capacity. 								
_		77/80 #4 77/80 #5 76/80 #6 77/80. Engine timing set at 20L 21							
	5.) Complied with Ad Summary thru Revision 2017-17 as follow	IS.							
	 6.) C/W A.D. 2011-26-04 TEXTRON LYCOMING DIVISION 	6.) C/W A.D. 2011-26-04 TEXTRON LYCOMING DIVISION, AVCO CORPORATION: Amendment 39-15602. Docket No. FAA-							
_	2007-0218; Directorate Identifier 92-ANE-56-AD. To Pre-	2007-0218; Directorate Identifier 92-ANE-56-AD. To Prevent Failure Of The Fuel Injector Fuel Lines, Accomplished The							
	Following: Inspected The Fuel Injector Fuel Lines Between Textron I vooming Service Rulletin No. 342F No. Defects F.	The Fuel Manifold And The Fuel Injector Nozzles In Accordance With ound. Next Scheduled Inspection Will Be Due At 128.2 hrs.							
	I certify that this engine has been inspected in accordance	7.) Extra Aircraft SB 300-1-05 Engine fuel pump vent, found to be P/C/W. I certify that this engine has been inspected in accordance with the scope and detail of Appendix D to Part 43, and found to be							
	a condition	on for safe operation.							
	Douglas / Va	yda A&P2694036IA							
age	age Total:								
rou	rought Forward:	All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.							

Total to Date: