

ENGINE LOG BOOK



Engine Log & Maintenance Record

LOG #: 1

RECORD OF LYCOMING IO-540-AB1A5 RL-28341-48E
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: N14007

FROM _____ 20____ TO _____ 20____

DETAILING TIME FROM _____ TO _____
(HOURS) (HOURS)

If used on a multi-engine aircraft: ___Right ___Left ___Front ___Rear



Rebuilt Engine Certificate of Conformance

This is to certify that the engine as described hereinafter has been REBUILT in accordance with the applicable Lycoming specifications. It has been determined airworthy to return to service and is in a condition for safe operation. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Publications have been complied with. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.



Part Number RENPL-RT10221
Serial Number RL-28341-48E
Engine Model IO-540-AB1A5
Work Order KM709414
Total Time 0

Loew L. Aden 3/27/18
Authorized Representative Date



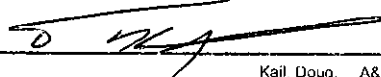
Production Certificate #3

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

Form 2481 Rev 05/13

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #		
BROUGH							
REG. NO: N14007 MAKE: Lycoming MODEL: IO-540-AB1A5 S/N: L-30250-48A		<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p>Engine</p> <p><i>Tennessee Aircraft Services, Inc.</i> 2313 Technology Center Drive Jackson, TN 38301 731-424-7227</p> </div> <div style="text-align: center;">  </div> </div>		DATE: May 2, 2018 Engine TT: 1978.0 Engine SOH: 0.0 TACH: 1978.0			
<ol style="list-style-type: none"> 1. Performed annual inspection with reference to FAA CFR 43 Appendix D. 2. Installed this factory rebuilt IO-540-AB1A5 serial number RL-28341-48E in accordance with Cessna MM Section 71-00-01 and Lycoming Installation Checklist, Form EP-004, Form 216 (Rev. 7/02), Form No. 2394, and Direct Drive Overhaul Manual. Serviced engine with nine quarts of Aeroshell 100. Engine ground check run satisfactory. Installed (1) S3346-1 - Gasket, Installed (9) AERO 100 - AEROSHELL 100 MINERAL. 3. Installed overhauled prop governor and torqued in accordance with Cessna SM Section 61-20-00 and McCauley SL2000-11. Installed (4) A1635-86 - screw, Installed (1) C161031-0119 - prop gov, S/N: 050092. 4. Installed owner supplied engine compartment flexible hoses. 5. Installed new alternator belt and torqued pulley to 8 ft lbs in accordance with Cessna SM Section 24-20-00. Installed (1) 4K390 - alternator belt. 6. Flushed oil cooler in both directions to ensure there was flow in accordance with Lycoming Form 216. <p>Work performed by Doug Kail and Blake Sides.</p>							
<p>Signed: _____</p> <div style="text-align: center;">  _____ Kail, Doug, A&P IA: 3360806 </div> <p style="text-align: right;">Work Order: 8193</p>							
<p style="font-size: 2em; opacity: 0.5;">Aircraft.com</p> <p style="font-size: 1.5em; opacity: 0.5;">AIRCRAFT SALES & BROKERAGE</p>							

Page Total: _____

Brought Forward: _____

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