

ENGINE LOG BOOK

AIRCRAFT SALES & BROKERAGE



Engine Log & Maintenance Record

LOG #: 1

RECORD OF PIPER PA28-236 28-201126
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: N8240E

FROM 9/12 2017 TO _____ 20____

DETAILING TIME FROM 3872.3 TO _____
(HOURS) (HOURS)

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



Rebuilt Engine Certificate of Conformance

LYCOMING

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-RT6623
Serial Number RL-22539-40E
Engine Model O-540-J3A5D
Work Order AR689590
Total Time 0

Charles Hess 8/14/17
Authorized Representative Date

Production Certificate #3

Form 2481 Rev 05/13

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

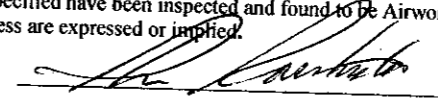
Engine Log

Serial # _____

Engine Log

Serial # _____

| Date | Time Run (Hours) | Total Time Since Overhaul | Repairs, Adjustments, Service, Remarks | Signature | Licence # |
|-----------------|------------------|---------------------------|---|--|------------|
| BROUGHT FORWARD | | 9/18/2017 | Tach, 3872.3 Installed this engine on N8240E using new Lord isolator mounts. Engine mount primed and painted. Installed new baffle kit. Installed new oil cooler. Installed engine hose kit. Installed alternator with 185.8 hours T.I.S. Installed starter with 373.4 hours T.I.S. Replaced alternator belt. Weld repaired cracked induction air box assembly. Replaced carburetor hook valve shaft grommets. Installed new induction air filter. Replaced mufflers shroud bolts and exhaust clamps bolts. Replaced breather hose. Cleaned and lubricated tachometer drive cable. Replaced vacuum pump hose. Serviced w/12 qts. Aeroshell 100 mineral. Grnd. run checks o.k. | Wes Wright A&P2994045 | AIP2994045 |
| | | 9/25/2017 | Tach: 3884.5 Changed oil and filter. Cut open removed filter for inspection - checked good. Serviced with 11 qts. Aeroshell 100 mineral. Grnd. run ck ok. | Wes Wright A&P2994045 Wes Wright | |
| | | 11/16/2017 | Tach: 3922.2 Replaced magnetos base gasket. Changed oil and filter. Cut open removed filter for inspection - checked good. Serviced with 10 qts. Aeroshell 15w50. Grnd run ck ok. | Wes Wright A&P2994045 Wes Wright | |

| ENGINE LOG ENTRY | | | | | | | ce # |
|--|--------------|---------|---|--------|-----------|----------------|------|
| MODEL | A/C S/N | A/C REG | A/C TT | TACH | FLT HOBBS | DATE | |
| PA28-236 | 28-8011126 | N8240E | 4474.7 | 3982.3 | 386.3 | August 4, 2018 | |
| ENGINE | S/N | TTSN | | | | | |
| O-540-3A5D | RL-22539-40E | 110.0 | | | | | |
| Maintenance Actions Performed: | | | | | | | |
| 1. C/W a 100 hour inspection IAW Lycoming Direct Drive MM. No discrepancies noted. | | | | | | | |
| 2. Drained oil, cut open filter, no debris found, refilled with Aeroshell 15/50 oil IAW MM. Installed a new AA48103 filter. | | | | | | | |
| 3. Installed a new BA2905 air filter element. | | | | | | | |
| 4. Compression test: | | | | | | | |
| 1) 75/80 | | | | | | | |
| 2) 75/80 | | | | | | | |
| 3) 75/80 | | | | | | | |
| 4) 75/80 | | | | | | | |
| 5) 76/80 | | | | | | | |
| 6) 74/80 | | | | | | | |
| I certify that the above maintenance/inspection was performed IAW current FAA regulations. All inspections were performed IAW CFR 91.409 (f)(3). Only those items specified have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. | | | | | | | |
| Phil Robertson, IA 1804278 | | |  | | | | |

Page Total: _____
 Brought Forward: _____
 Total to Date: _____

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

Page Total: _____
 Brought Forward: _____
 Total to Date: _____

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