

The Standard ENGINE LOG

ASA-SE-2

Engine Record General Information

<u>Lycoming / Titan</u> Model: <u>XIO-540-C4B5</u> Serial Number: <u>L-12118-48A</u>

Installed in Aircraft _____

280 hp @ 2700 RPM Compression: 9.0 / 1

Fuel: <u>100LL</u> Oil: <u>100W Multi-Grade 20w-50/15w-50</u>

Spark Advance: <u>25 Deg BTDC</u> Valve Clearance Dry: <u>.028 / .080</u>

Overhaul at: <u>2000 Hrs</u> Firing Order: <u>1,4,5,2,3,6</u>

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (<i>See</i> back pages for other specific entries.)

June 15, 2010 J.B. Aircraft Engine Service Inc. Sebring, Florida

Total Time since Major overhaul 00:00 Total Time 1750. Hrs This Lycoming XIO-540-C4B5 Serial Number L-12118-48A 280hp @ 2700 RPM Compression 9.0 / 1 engine was disassembled, cleaned, inspected, repaired, overhauled and tested in accordance with factory recommended procedures outlined in Lycoming overhaul manual 60294-7 and SI 1427-B using the parts listed in J.B. Aircraft Engine Service Inc. W/O 10-3200. The crankshaft assembly was overhauled, assembled and balanced by (Aircraft Specialties Services Inc.) The rods were overhauled and balanced by (Aircraft Specialties Services Inc.) The camshaft and lifters are new and crankshaft gear was modified and certified by (Aircraft Specialties Services Inc.). The crankcase was overhauled and certified by (Divco Inc.) 6ea New Titan Cylinders with CN Barrels from ECI sn#s 66968-11, 66599-03, 66878-20, 66564-30, 66968-12, 66987-08. The engine is equipped with a custom Air-Flow performance fuel injection system in a Ram-Air configuration. The intake system is a Cold-Air Ram Induction system by Sky-Dynamics Inc. The Starter is a Sky-Tec 149-NL and the engine is equipped with New Slick Mags, Harness and Plugs. The work listed is on file at JBA Inc. Sebring, Florida The work listed was performed and inspected:

by: James N Brod Jr.

6-15-2010

YEAR 20 10 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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24 SEPT '11	15.0		15.0	CHANGED OIL - ADDED 9975 AEROSHELL 15/50W REPLACED OIL FILTER W/CHAMPION C448109-1
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