

Date

Total Time
In ServiceTotal Time
Since
OverhaulRecording
Meter TimeDescription of Work Performed
Certificate Number & Signature of Technician Performing Work

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Balance Forward

4-19-2024 O-360-F1A6 Serial # L-28536-36A SMOH: 0.0 TTSN: 6697.9

Engine was disassembled, cleaned, inspected with the following parts inspected accordingly:

Internal gears and steel items were magnafluxed and inspected to factory limits per SSP-1776-5

The following parts were replaced with new:(1) Crankshaft bolt STD2213 & Lockplate
(as required) Lock washers MS35333-40/41

(8) Rod nuts SL-12186

(4) Main bearings 18D26099

(2) Main bearings LW71637

(1) Camshaft LW18843

(4) Rocker Shaft SL13790A

(4) Cylinder Kits 05K21104

The following parts were overhauled to factory limits:

(4) Rods by Rick Romans WO#57991

(1) Crankshaft O-360 assembly by Rick Romans WO#57991

The following parts were reinstalled:

(1) Carburetor (1) Fuel Pump

(2) Magnetos

(1) Magneto Harness

(1) Starter

(1) Alternator

(1) Propellor Governor

This engine was assembled I/A/W Lycoming Direct Drive Overhaul manual, complying with Lycoming MandatoryService Bulletin 240WThe following ADs were:

c/w 59-10-07 by installation of new baffles and hooks

c/w 66-20-04 by installation of 76691

c/w 87-10-06 R1 N/A by serial #

c/w 92-12-05 by correct pin installed

c/w 95-26-02 n/a by approved fuel

c/w 97-15-11 by proper pin installed

c/w 98-17-11C n/a by O/H facility

c/w 2005-19-11 n/a by ser# of crankshaft

c/w 2006-10-21 C1 n/a by parts installed

c/w 2007-04-19R1 n/a by cylinders installed

c/w 2012-03-07 n/a by type of construction

c/w 2015-02-07 by proper install of prop shaft gears

This engine was test ran I/A/W Lycoming Service Instructions 1427C, with all operations within specified parameters.

Rusty Gill

(1) Crank seal SL13792

(8) Rod bolts SL75061

(8) Rod bearings SL13521A

(4) Drain tubes hose

(1) Oil filter CH48110-1

(8) Tappets SL72788

(4) Intake tubes hose 69603

(8) Rocker Arms by Rick Romans WO#57991

(1) Crankcase O-360 by Divco WDC# 136572

c/w 64-16-05 n/a by part #

c/w 75-08-09R3 n/a by serial #

c/w 90-04-06 R1 n/a by front mount governor

c/w 95-07-01 by installation of SL75061

c/w 96-09-10 C by installation of sintered gears

c/w 98-02-08 n/a by C/S prop installed

c/w 2004-10-14 C by new bolt at O/H

c/w 2006-06-16 n/a by crankshaft replace date

c/w 2006-12-07 n/a by cylinders installed

c/w 2009-26-12 n/a by parts installed

c/w 2012-19-01 n/a by ser# of engine or crank

c/w 2017-16-11 n/a by dates of parts repaired

N751DW

4-19-2024

TACH: 8480.6

SMOH: 0.0

-This engine has been removed and reinstalled to facilitate O/H

-Serviced engine with 9qts of 20w50 Phillips Type M oil

-I certify that I have inspected this engine I/A/W an ANNUAL INSPECTION and
it to be in an Airworthy Condition.

Rusty Gill

Totals – Carry Forward