

YEAI July 19, 2017

Continental Motors O-200-A sn Tach: 4,462.7 *SV C2070-S-A*

20 — Engine total time not known as previous logs are missing.

DATE Engine overhauled as per Continental Overhaul Manual X30010 JAN 1984

The following parts were replaced with new:

- 1) Four Continental cylinder assemblies.
- 2) All crank shaft bearings
- 3) All gaskets, seals and rubber hoses
- 4) All connecting rod bolts and nuts
- 5) All cylinder base nuts
- 6) Case through studs

The Following parts were inspected by Columbia Aircraft Services Inc. of Bloomberg PA RS# JM2R930K WO#26455. See tags for details

- 1) Crank case
- 2) Cam Gear
- 3) Crank Gear
- 4) Push rod tubes (8)
- 5) Rocker shaft (4)
- 6) Crankshaft
- 7) Intake elbows (4)
- 8) Manifold Assy
- 9) Intake pipes (4)
- 10) 530163 flanges (4)
- 11) Connecting Rods (4)
- 12) Rocker Arm Assy (8) (Rebushed, reamed, polish)
- 13) Rear Accessory Case (replaced / inspected unit)

The following parts were replaced in the carburetor:

- 1) Float kit
- 2) Float valve assy
- 3) plunger assy pump
- 4) one piece Venturi

All spark plugs were cleaned, gapped and tested.

Magnetos visually inspected. Timing set to 28° BTC

Wires tested

I certify that this engine has been Overhauled and was determined to be in airworthy condition.

Martin Balk
Martin Balk 2745004 A& P I.A

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YEAR 20____ 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.)
10/23/17	4487.0	—		CHANGED OIL / Check screen MB Martin Balk 2745004

10/20/18 35.6 SMOH Tach 4498.3
Continental O-200-A sn 62070-5-A
Inspected engine group I/A/W FAR 43 appendix D.
"Cessna Inspection guide" used as a guide.
Checked compression in each cylinder: #1 78/80, #2 78/80 #3 78/80 #4 78/80
Checked ignition timing. No adjustment required.
Changed oil using six quarts of Philips Inspected oil screen.
Changed air filter.
Drained carb fuel and checked inlet screen.

See log for AD compliance.

Martin Balk
Martin Balk 2745004 A & P I.A.

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12/15/19	4525.2			CHANGED OIL / Check screen Martin Balk 2745004
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YEAR 20 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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10131/19 78.5 SMOH Tach 4541.2
 Continental O-200-A sn 62070-5-A
 Inspected engine group I/A/W FAR 43 appendix D.
 "Cessna Inspection guide" used as a guide.
 Checked compression in each cylinder: #1 72/80, #2 72/80 #3 73/80 #4 74/80
 Checked ignition timing. No adjustment required.
 Changed oil using six quarts of Philips Inspected oil screen.
 Changed air filter.
 Drained carb fuel and checked inlet screen.
 Tightened multiple acc hold down nuts

See log for AD compliance.

Martin Balk
 Martin Balk 2745004 A & P I.A.

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Rating and Certificate Number of
pages for other specific entries.)

YEAR 20 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.)

10/20/20 117.0 SMOH Tach 4579.7
Continental O-200-A sn 62070-5-A
Inspected engine group I/A/W FAR 43 appendix D.
"Cessna Inspection guide" used as a guide.
Checked compression in each cylinder:
#1 73/80, #2 71/80 #3 72/80 #4 75/80
Checked ignition timing. No adjustment required.
Changed oil using six quarts of Philips Inspected oil screen.
Changed air filter.
Drained carb fuel and checked inlet screen.

See log for AD compliance.

Martin Balk
Martin Balk 2745004 A & P I.A.

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YEAR 20 ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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10/20/21 204.7 SMOH Tach 4,667.4
Continental O-200-A sn 62070-5-A
Inspected engine group I/A/W FAR 43 appendix D.
"Cessna Inspection guide" used as a guide.
Checked compression in each cylinder:
#1 68/80, #2 69/80 #3 74/80 #4 74/80
Checked ignition timing. No adjustment required.
Changed oil using five quarts of Philips Inspected oil screen.
Changed air filter.
Drained carb fuel and checked inlet.6

see log for AD compliance

Martin Balk
Martin Balk 2745004 A & P I.A.

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of Inspections, Tests, Repairs and Alterations
02/15/22 N51323 tach Hrs 4679.2

Removed starter and installed new B&C320-H
As per B&C install doc FK501-1 rev D, Feb 19,2003
See 337 form this date.
WT & Bal revised.
System test properly.

Martin Balk 2745004 A&P - IA

Martin Balk
END

10/27/22 326.8 SMOH Tach 4,789.5
Continental O-200-A sn 62070-5-A
Inspected engine group I/A/W FAR 43 appendix D.
"Cessna Inspection guide" used as a guide
Checked compression in each cylinder:
#1 70/80, #2 72/80 #3 72/80 #4 74/80
Checked ignition timing. No adjustment required.
Changed oil using five quarts of Philips Inspected oil screen.
Changed air filter.
Drained carb fuel and checked inlet.
No new Ads
see log for AD compliance

Sarah McGilly
Sarah McGilly 3618859

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