

# N71326

## 1969 Cessna 182M

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# Engine Logbook

## SMOH | #2 of 2

## 2000 - 2025

**MSN: 18259580**



*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*





# ENGINE LOG





0.00

0.00 \*

0.00 \*

3,227.60 \* +

1,510.40 -

1,717.20 \*

smoth →  
3/4/99

0.00 \*

3,227.60 \* +

2,696.00 -

531.60 ◇

531.60 \*

0.00 \*

STOH →  
3/4/99

# Engine Record General Information

Manufacturer TELEDYNE CONTINENTAL Model O-470

Serial 194672-8-D Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft \_\_\_\_\_

Minimum Octane Fuel \_\_\_\_\_ Oil Grade: Summer \_\_\_\_\_ Winter \_\_\_\_\_

Magneto Time \_\_\_\_\_ Point Setting \_\_\_\_\_ Firing Order \_\_\_\_\_

Spark Plug Gap \_\_\_\_\_

Manufacturer recommended overhaul at \_\_\_\_\_ hours







Aviation Machine Shop  
10905 Winrock Road  
Mooringsport, LA 71060  
(318) 929-4149 Fax 742-0070

ACHINE SHOP

port, LA 71060

9

#6

Item 1ea OH70 CHANE/Chrome Cyl S/N 3470

Comments Supply 1ea OH70 CHANE/Chrome Cyl, Grind Valves

SEATS, Zyglow Piston, Fit Rings

Date 5, 14, 2001 By AL

Inspector RA Nolin PH/3689077

AS PER FEDERAL AIR REGULATION 43.9





05/14/2001

Continental 0-470-R

Tach:3351.0

SMOH: 1840.6

N71326

SN:194672-8-R

Total Time:4568.1

1. Compression check 80/over: #1-71 #2-65 #3-53 #4-72 #5-62 #6-74.
2. Removed #3 cylinder due to compression leakage past exhaust valve and shipped to Aviation Machine Shop for repair. Cylinder was found unrepairable. Serviceable cylinder was installed.
3. Changed oil and filter. Serviced with Phillips 20W-50M mineral oil and a CH48110 oil filter.
4. Installed two helicoil thread inserts in #1 cylinder exhaust flange.
5. AD 91-15-04 - Possible Blade Separation - complied with by inspection. No evidence of red dye leakage.
6. AD 96-12-07 - Impulse Couplings - complied with by inspection of impulse coupling in accordance with MSB 645. No fault found. Next inspection due at 3851.0 hours tach time.
7. AD 96-12-22 - Oil Filter Adapter - complied with by inspection of oil filter adapter torque putty. No leaks or faults found. Next inspection due at 3451.0 hours tach time.

I certify that this ENGINE has been inspected in accordance with a 100-HOUR INSPECTION, and was determined to be in an airworthy condition.

A&B AVIATION  
Tyler, TX 75704

  
Billy D. Wood  
A&P2165443IA



DATE 28/2	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.)
28-2	3370.9		4588.0	Changed oil & filter, serv. with Aeroshell
		SMCH		W100 & a CH 48110 filter.
				Compression 80/① 78 ② 72 ③ 71 ④ 71 ⑤ 72 ⑥ 78
				CW AD 96-12-22 Oil Filter Adapter by
				insp. of torque putty. No faults or leaks
				found. Next insp due 3470.9 or filter removal.
				<i>[Signature]</i> AIP 460982668
7-2	3370.9		4588	I certify that this <u>engine</u> has
		SMCH	1860.5	been inspected in accordance with
				a <u>100 hr</u> inspection, and was
				determined to be in an airworthy
				condition. <i>Billy D. Lord</i> AIP 2165443



DATE 10	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.)
Aug 23 03	3375 1864.6	TACH T 50+		<p>① INSPECTED ENGINE PER CESSNA/Cmt. inspection form.</p> <p>② COMP 66 71 65 74 10 12 / POSE</p> <p>③ REPLACED CARB WITH OVERHAULED ONE BY Quality Aircraft Acc. PN 10-4093-1. see tag</p> <p>④ oil &amp; filter change with CM4B110 cut open filter No metal found.</p> <p>⑤ REPLACED 2 SPARK PLUGS.</p> <p>⑥ INSTALLED MISSING EXHAUST NUTS AS REQUIRED</p> <p>⑦ SECURED PROP CABLE</p> <p>⑧ NOTE for PROP AD SIGN OFF SEE last years AD REPORT DATED 7/01/02</p> <p>over →</p>









## ***Engine Log Entry For N71326***

***4/25/05 Tach: 3401.8 Engine Total Time SMOH: 1891.4***

***Performed an annual inspection and accomplished the following:***

- 1. Compression ck. 1. 76 2. 74 3. 74 4. 72 5. 60 6. 62/80***
- 2. Changed oil and filter. Serviced engine with 12 qts. of Aeroshell W100.***
- 3. C/W AD 84-26-02 by installing a new induction filter.***
- 4. C/W AD 96-12-22 by inspection of oil filter adapter. No leaks found.***
- 5. Test run engine, all functions were normal and no leaks found.***

***I certify that this O-470 engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.***

***Randy Johnson IA 464042145***



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.)
		<div>Johnson Aviation</div> <div>Engine Log Entry For N71326</div> <div>8/15/07 Tach: 3434.5 Engine Total Time SMOH: 1924.1</div> <div>Performed an annual inspection and accomplished the following.</div> <div>1. Compression ck. 1. 75 2. 75 3. 74 5. 76 6. 75/80.</div> <div>2. Removed both magnetos and sent to Aircraft Accessories to comply with 500 hour inspection and all AD's.</div> <div>3. Reinstalled mags with new gaskets and set timing per continental specs.</div> <div>4. Test ran engine, no leaks found and all functions were normal.</div> <div>I certify that this engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.</div> <div>Rex Johnson AP 3129314 IA</div>





## **Engine Log Entry For N71326**

**4/03/2009 Tach Time: 3440.6 Engine Total Time: SMOH: 1930.2**

***Performed an annual inspection and accomplished the following:***

***1. Compression ck. 1. 75 2. 72 3. 75 4. 75 5. 55 6. 76/80.***

***2. Changed oil and filter. Serviced with 10qts. Of Aeroshell W100 and a Ch48110-1 filter.***

***3. C/W AD 96-12-22 by inspecting the oil filter adapter for leaks. No leaks found.***

***4. Test ran engine, no leaks found and all functions were normal.***

***I certify that this engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.***

***Randy Johnson***  **IA 3123186 AP**



DAY'S HT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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### **Engine Log Entry For N71326**

**10/29/2010 Tach Time: 3440.7 Engine Total Time SMOH: 1930.3**

**Performed an annual inspection and accomplished the following:**

- 1. Compression check. 1. 76 2. 75 3. 74 4. 78 5. 70 6. 78/80.**
  - 2. Changed oil and filter. Serviced engine with 11qts. of Aeroshell W100.**
  - 3. C/W AD 96-12-22 by inspecting the oil filter adapter for leaks. None found.**
  - 4. Test ran engine, no leaks found and all functions were normal.**
- I certify that this engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.**

  
**Rex Johnson AP 3129314 IA**



# **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.)

**Johnson**



**Aviation**

## **Engine Log Entry For N71326**

**8/20/2014 Tach Time: 3441.8 Engine Total Time SMOH: 1931.4**

**Performed an annual inspection and accomplished the following:**

- 1. Compression check. 1. 75 2. 72 3. 73 4. 72 5. 65 6. 73/80.**
- 2. Replaced fuel hose from fuel strainer to carburetor with new one.**
- 3. Removed cleaned gapped and rotate spark plugs.**
- 4. Test run engine, no leaks found and all functions were normal.**

**I certify that this engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.**

  
**Rex Johnson AP 3129314 IA**







DATE

19\_\_

wo: WO\_4

Engine - page 1 of 1

or Repair



East Texas Flying Services · 321 County Rd 2355 · Mineola, TX 75773 · 888-369-5080

N71326

HOBBS: 117.3

Continental, O-470-R, S/N: 194672-8-R

TACH: 3442.7

TTSN: 4493.7

June 03, 2025

SMOH: 1931.5

1. Install Overhauled cylinders in #4 and #6 positions. and re-installed all baffling and exhaust manifold. Ops check OK Installed (2) P/N SA539467 - Piston Pin & Plug, Installed (4) P/N SA539740 - Superior Rocker Shaft, P/N O-470 Chrome - OH Chrome Cylinder O-470 S/N: 190, 691, Installed (2 ft) P/N 05-29907 - 1-3/4" Scat ducting, Installed (4) P/N 628260 - Exhaust Gasket.
2. Tapped and installed 3 heli-coils for exhaust manifold studs.

With respect to the work performed, this airframe is approved for return to service.

brandon powell A&amp;P 3601873

A handwritten signature in cursive script that reads "Brandon Powell".



