

#2

**ENGINE LOG
AND MAINTENANCE RECORD**

LOG #2

ENGINE LOG AND MAINTENANCE RECORD

Type AP-13

Record of CONTINENTAL O-300-A 11971-D-6-A
Make Model Serial

From 9/23/60 19 To 19

Detailing Time From _____ To _____
Hours—Minutes Hours—Minutes

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter on this page any important facts of which you need a permanent record. These should include make, model, and serial numbers of propeller used with the engine; make, model and serial number of various aircraft in which this engine has been used; and any other important information of this nature.

No record of previous engine time SEE LOG #1 FOR HRS 84.8.1

Engine repaired in accordance with the Manufacturer's recommendations.

all stress parts ~~mag~~ magnetic inspected, all cases, black, light inspected.

bulletin compliance AD 60-6-4 completed.

Parts replaced - main & rod bearings, piston pin bushings, piston rings, exh. valve guides, engine mount bushings, ignition harness, spark plugs, Magneto, carburetor, starter completely repaired.

Supervising mechanic
5:49 hrs test stand time fuel & oil consumption in limits
Northrop Test. & Tech.

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
9/22/60	5:49	10:1							
9/23-60	TIME ON TACH AT ENGINE IN ST. 23.6								
10-17-60	TACH TIME 92.1 92.1						John L. Chocolas	1432276	A & P
12-13-60	(PERIODIC INSPECTION AT						John L. Chocolas	1432276	
1-13-61	TACH TIME 138.8								
	ENGINE TIME 115.2								
TOTALS									

CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE

DATE

19 61

REMARKS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK."

ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

REPLACED STARTER

1-13-61 CLEANED & OVERHAULED CARB., CLEANED MAPS REPLACED POINTS
CONDENSER, DIST. BLOCK, CARBON BRUSH, OIL SEAL, & BUSHINGS
BOTH MAPS & C/W AD NOTE 60-26-2. AD NOTES THRU
60-26 CHECKED FOR COMPLIANCE. COMPRESSION CHECK
ON ALL CYLINDERS - 125 PSI ± 3 . REPLACED CARB HEAT
HOSES.

I CERTIFY THAT THIS ENGINE WAS INSPR ACCORDING TO PERIODIC

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>61</u>									
1-13	PERIODIC		INSR		(CON'T)				
TOTALS									

CARRY THE TOTALS OF THE THREE "TIME" COLUMNS TO TOP OF FRESH PAGE

DATE

19

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(CONT) INSP. PROCEEDS AND FOUND TO BE
AIRWORTHY

John J. Chodas JIP 1432276

11/17/61 Periodic Insp. This date

John V. Newman
1A132330.

7-29-61 ENG C/HG

TOTAL TIME 1320.8

TACT TIME 496.3

ENG TIME 492.7

Date E. R. Kline
1369744

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING	
19 <u>62</u>										
7-13	ENGINE OVERHAULED IN COMPLIANCE WITH MANUFACTURERS SPECIFICATIONS PARTS MAGNA FLUX SIS, CAM SHAFT, IRONS DRIVE GEARS OK, PART 2 CYCLED POWER CASE, CYLINDERS PISTON, OK. REPLACED RINGS, BEARINGS, VALVE GUIDES AS REQUIRED MAGS, STARTER, GEN & CARB OVERHAULED IN COMPLIANCE WITH MANUFACTURERS SPEC'S. AD 62-K-2 COMPLIED WITH. H ₂ O TEST BACK RUN									
Tech Time 980.							J. L. Manti A&P 1229835			
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE			

DATE

1962

REMARKS

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8/11 (TACH. 1022.4) PERFORMED 25 HR. INSP. 1/A/W FLYERS
INC. CHECKLIST. CHANGED OIL, CLEANED OIL & FUEL
SCREENS. Victor C.W. Jaeger

A&P 1506906

8/22 (TACH 1046.8) PERFORMED 25 HR. INSP. 1/A/W FLYERS
INC. CHECKLIST. CHANGED OIL, CLEANED FUEL & OIL SCREENS.
TIGHTENED #2 & #4 CYL. EXHAUST STK. Victor C.W. Jaeger

A&P 1506906

9/12

DATE

REMARKS

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1962

9/24 (TACH 1095.3) PERFORMED 25 hr. INSP. 1/A/W FLYERS INC. CHECKLIST.

12/5 (TACH 1139.2) PERFORMED 25 hr. INSP. 1/A/W FLYERS INC. CHECKLIST. REPLACED CARLOCK SEAL ON RT. MAG. CHANGED OIL, CLEANED FUEL & OIL SCREEN. Victor C. W. Jaeger
A&P 1506706

1/25/63 (TACH 1217.5) PERFORMED 200 hr. INSP. 1/A/W FLYER INC. CHECKLIST. COMPRESSION CHECKED, NEW PLUGS, RETINA MAGS, POINTS ADJ & CLEANED. VOLTAGE REGULATOR BENCH CHECK & ADJUSTED. CARB LEAK TIGHTENED. BATTERY CLEANED & COMPARTMENT. ENGINE WASHED DOWN #2 & 4 ROCKER COVER GASKETS REPLACED, #3 & 5 CIGARETTES REPAIRED. Victor C. W. Jaeger A&P 1506706

DATE

19

33

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3-1 (TACH 1219.9) PERFORMED 100 HR. INSPECTION FOR CONTINUATION OF AIRWORTHINESS CERTIFICATE. PRECEDING ^{PAGE} WAS ACCOMPLISHED TOWARDS THIS INSPECTION ALSO. IN ADDITION, THE CARB. HEAT BOX WAS WELDED, CARB. AIR SCREEN REPLACED, THROTTLE BALL JOINT REPLACED. PROP BOLTS RETORQUED. OPERATIONAL CHECK PERFORMED PRIOR TO FLIGHT A.D.S. P.C.W. UP TO 60-262 Victor E.W. Jaeger
A&P 1506706

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>63</u>									
<u>3-1</u>							<u>S. M. O'H.</u>		
TOTALS									

Date 3/1/63

I certify that this Eng. has been inspected in accordance with a Pennadio's inspection and was determined to be in an airworthy condition. Bulletins thru 63-2 checked for compliance. Functional tests OK Jahar Newman

3/1/63 HA 132330

CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE

DATE

1963

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10-14 ENGINE REMOVED ^{APPROXIMATE} QUANTITY OF METAL FOUND
IN SCREEN. TACT time at Removal ^(15 HRS) FROM 1/2
(SMO H) 629 HOURS. (ENGINE SERIAL 11871-D-6-A
— END — Thomas R. Wadley ATP
TOTAL TIME 1954.8 1567091

3-2-64 Engine overhauled in Compliance with
manufacturer specs. Part Magnaflex
Crankshaft, Camshaft, Rod, Gears
Piston pins, Rocker arms, Parts
4 y/gloes Cylinders, Piston, Crankcase,
Accessories Case, Parts Replaced, Rings,
Packing, Cylinders, 015 O.S. Exhaust
valve guide & valves, Magnaflex

DATE

19 64

REMARKS

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3-2-64 overhauled in compliance with
manufactors specs, Carburetor overhauled
in accordance with manufactors
specs. Paul R. White #40962
Northrop Tech. Inglewood

DATE

19

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WELLS AVIATION MAINTENANCE

ONTARIO INTERNATIONAL AIRPORT

Date

7-7-67

SMO-O-

Recording Tachometer

00.0

ENG

Act

Total Time

1954.8

I certify that this Aircraft has been inspected in accord-

ance with a ANNUAL PERIODIC inspection and was
determined to be in an airworthy condition.

INSTALLED THIS O-300-A SERIAL

11871 IN CESSNA N1719D

TOTAL TIME 1954.8 ENGINE

"O" TIME SINCE OVERHAUL SEE PREVIOUS

SIGNATURE NORTHROP SCHOOL COMPLIED

WITH AIR DIRECTIVE NOTE 64-5-4 CARBURETOR

Oil Changed

Oil Screens Cleaned & Checked

Mechanic

Inspected by

[Signature]
120354