

ENGINE LOG
AND MAINTENANCE RECORD
Type AP-13

Record of CONTINENTAL C-90-12F 47434
Make Model Serial

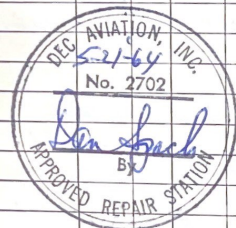
From July 12, 1960 19 To 19

Detailing Time From Zero Hours—Minutes To Hours—Minutes

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1963						
July 5	100 Hour Insp. completed. Tach Reading 1591.22					
	Hobb Hour Meter 678.6. T.T. on Eng. 912 hr.					
	According to Tach reading. Compression check					
	90, 90, 85, 85. Mag. Gen. Starter checked OK. S/P cleaned					
	+gaped. Oil screen pulled. #50 oil fill. Eng.					
	declared airworthy. MS-Ft A-P 1414073					
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	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.
1963	
Aug. 14	Top Engine overhaul. New rings valves ground. New piston #1 cyl. Recording Tach. 1630.68 T.T. on Eng. 951.46 hr. Aircraft test flown 1 hour. Maurice E. Fort A-P 1414073
Oct. 30 1963	100 Hour inspection completed. Recording tach 1699 Hr. Hobb's meter 815 T.T. on Eng 1020 Hr. Oil screen pulled #40 oil installed Heater Muff. Insp. Gen. starter mag. inspected OK. Spark plugs OK. Compression good all cyl. Bath serviced. AD & Ds. Thru. 63-1-2 Eng. declared airworthy. Maurice E. Fort A-P 1414073.
Jan. 14 1964	Recording Tach. Reads 1721.71 Total Time 1042. hr. Hour Meter Reads 842.5

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19 <u>64</u>						
5-21			1722 91	Oil change - clean + drain oil and fuel sumps + screens - Compression check 100% to all cylinders. Retains body mag - New brushes in generator - Install new spark plugs - Smooth nicks out of prop blades - check mixture + cooling. Details of trip on file on DEC 60/855		
				I certify that this engine has been inspected in accordance with General inspection and was determined to be in airworthy condition.		
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		



DATE	REMARKS
19 <u>64</u>	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.
	Q D 64-17-4 Calls for checking security of exhaust extensions.
	" of support brackets and for elongation of hole that pin on clamp fits into.
	check for looseness before EVERY FLIGHT! + check details every 50 hours or less

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 65						
May 3,				Engine total time 1167 since New		
				Oil changed, added 5 Q.T.s #40		
				Non detergent. cleaned screen (oil) and		
				cleaned generator. (cleaned plugs and		
				checked exhaust systems per AD 64-17		
				entire powerplant and related		
				systems inspected and were found		
				to be airworthy this date (May 3, 1965)		
				Frank Lindner A & P 1428247.		
				TACK READS 1825.19 THIS DATE		
TOTALS						

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

DATE	REMARKS
19 65	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."
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	11-1-65 Tack reads, 1926.08
	100 Hour inspection completed on
	this date. Oil green checked
	generator checked. Air green
	checked. En. magnet checked
	O.K. Heat muff, disassembled
	and right muffler soaked
	repaired. En washed down.
	I certify that this engine
	is in airworthy condition.
	John F. Jones.
	T.T. ENG. THIS DATE, 1247 HRS. A & P 1366115.

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19									
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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19	6-7-66 Total time 2026.08 Oil screen cleaned and oil changed. Compressor checked and fullers #1 80/80 #2 80/80 #3 80/80 #4 86/80. Spark plugs cleaned and replaced. Engine mount and oil assembly all checked OK. Found that other engine is requiring overhaul. A.D 66-8-4 John F. J. [unclear] CARD IN BACK R.F.D. 1366115 OF BOOK.

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19						
1 May 1971	100 hr inspection completed		Total time: 1355.06	Tach time 82.60. Time since OH 41.06		
	Plugs cleaned			Oil changed and screen cleaned		
	Heateruff disassembled & checked			A.D. thru 71-8-6 OK		
	I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition					
				Edward J Vogelak ADP 1419437		
5-3-71	I certify that this engine was inspected in accordance with an annual inspection & found to be airworthy (Richard) 80 form					
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF NEXT PAGE		

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19	
6 May 1972	Tach 100.44 JT 1405.90 SL 117.34 SOH 58.90
	100 hr inspection.
	changed oil. Routine servicing.
	All A.D.s through 72-9 checked.
	I certify that this engine has been inspected in accordance with a 100 hr inspection and found to be in airworthy conditions.
	Raymond C. E. Brown
	ADP 1782 110

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>73</u>						
6-21-73				TACK READS 106.88 HRS. 65.34 S.M.O.H. PLUGS REMOVED AND CLEANED. COMP. TEST AS FOLLOWS #1-78 #2-78 #3-78 #4-78 OVER 80 P.S.I. OIL SCREEN & AIR FILTER CLEANED. OIL CHANGED, 4 QTS AERO SHELL 80 W (DET.) USED. STARTER & GEN BRUSHES INSPECTED. HEAT MUFFS INSPECTED. ENG. MOUNT & HARDWARE INSP. ZARD AD 72-6-5 C.W. AD 73-7-4 ON MAFS BEGINS WITH TIME OF ENG. M.O.H. GOOD FOR 2000 HRS. TO 2041. HRS. PROP O.K. I CERTIFY THIS ENG. HAS REC. A 100 HR. INSP. AND WAS DET. TO BE IN AIRWORTHY CONDITION. B. Lenn Millard ATD 1948528		
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	REMARKS
19 <u>74</u>	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.
6-19	TACK READS 128.9 HRS. 87.34 HRS. S.M.O.H. COMPRESSION TEST AS FOLLOWS #1-78 #2-77 #3-78 #4-78 OVER 80 P.S.I. BOTH MUFFS REMOVED FOR INSP. ENG. MOUNT AND HARDWARE INSP. OIL CHANGED 4 QTS AERO SHELL 40 W USED. 1 NEW AERO DOCT INSTALLED. PROP CHECKED O.K. ENG. MOUNT SANDED AND REPAINTED-ALSO FIRE WALL, STARTER AND CARG. AIR BOX PAINTED. I CERTIFY THIS ENG. HAS REC. A 100 HR. (ANNUAL) INSP. AND WAS DET. TO BE IN AIRWORTHY COND. B. Lenn Millard ATD 1948528

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 75						
6-28-75				TACH READS 168.07 HRS. 126.51 S.M.O.H.		
				100 HR INSP. COMPLETED THIS DATE.		
				COND. TEST AS FOLLOWS #1-76 #2-74 #3-74		
				#4-73 OVER 80 P.S.I. OIL CHANGED, 4975		
				A. SHELL 40W USED. AIR FILTER AND OIL		
				SCREEN CLEANED. MOTOR MOUNT AND HARDWARE		
				INSP. PAW CHECKED. MAG. AD 74-26-9 C.W.		
				I CERTIFY THIS ENG. HAS REC. A 100 HR.		
				(ANNUAL) INSP. AND WAS DET. TO BE IN		
				AIRWORTHY COND.		
				<i>Glenn Myllard</i>		
				ATD 1948518		
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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19 76	
6-26-75	TACH HRS. 190-17 OIL CHANGED, AERO-SHELL 50W ADDED. 5 OTS. B.V.P. MERRILL
7-26-76	TACH TIME 200 HRS 167.54 S.M.O.H. 167.54 CHANGED OIL & CHECKED SCREEN, AEROSHELL 50W CLEANED LAPPED & CHECKED PLUGS CHECKED TIMING & COMPRESSION #1 ⁷⁶ / ₆₀ #2 ⁷⁶ / ₆₀ #3 ⁷⁶ / ₆₀ #4 ⁷⁶ / ₆₀ I certify that this ENGINE has been inspected in accordance with ANNUAL inspection and found to be in an airworthy condition. GENERAL AVIATION CORPORATION <i>Richard P. Sullivan</i> AE 2056227
12-4-76	TACH HRS: 219.18 OIL CHANGED, 30W AEROSHELL 5 OTS. ADDED JP Merrill

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>77</u>						
4-17-77			TACH TIME 226.7	MRS. CHANGED OIL, 5 GTS		
			ADDED 50W ADDED.	P. M. M. M.		
8-7-77			TACH 237.51 SMOH	205.05 CHANGED OIL, AGOSHELL		
			50W, CHECKED SCREEN, CLEANED CAPS & CHECKED PLUGS			
			CHECKED TIMING & COMPRESSION #1 $\frac{74}{80}$ #2 $\frac{74}{80}$ #3 $\frac{74}{80}$ #4 $\frac{74}{80}$			
I certify that this ENGINE						
has been inspected in accordance with						
ANNUAL inspection and found						
to be in an airworthy condition.						
GENERAL AVIATION CORPORATION						
TOTALS				AI 2056227		
CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE						

DATE	REMARKS
19 <u>78</u>	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.
Aug 26	TACH READS 266.9 225 SMO 1572 TT
	COMP. CHECK - DOWN 4 LBS - RINGS - ALL CYL. REPLACED ONE SPARK
	PLUG. REMOVED & SERVICED MAGS. NEW BRUSHES IN STARTER,
	NEW BEARINGS IN GENERATOR. CLEANED SCREENS &
	CHANGED OIL. CIP AD 78-09-07 AM 39-3252 (BULLETIN 599) BY INSPEC.
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN	
ACCORDANCE WITH 100 HR INSPECTION AND WAS	
DETERMINED TO BE IN AN AIRWORTHY CONDITION.	
TOTAL TIME 235 Date 9/26/78 NAME & NO. J. S. Sullivan	
SMO 1067091 AP	
8/23/79	I CERTIFY THAT THIS ENG HAS BEEN INSPECTED IN
TACH	ACCORDANCE WITH 100 HR INSPECTION AND WAS
286	DETERMINED TO BE IN AN AIRWORTHY CONDITION.
TOTAL TIME 245 Date 8/23/79 NAME & NO. J. S. Sullivan	
SMO 1067091 AP	

DATE

MEMORANDA

AD 72-6-5 C.W. CARD ARR *B. Milled and 194528*
 AD 73-7-4 C.W. DEMIK MAG. M.O.H. C.W. AT 91.58 HRS
 AD 74-26-9 C.W. NEW STEEL COLLARS INSTALLED *C.W.*
 AD 78-09-07-39-3252 MAG IMPULSE COUPLING BY INSPEC VSB 1067091AP

8/25/80

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN
 ACCORDANCE WITH 100 HRS INSPECTION AND WAS
 DETERMINED TO BE IN AN AIRWORTHY CONDITION.

TOTAL TIME 2.67 (SMCH) Date 8/25/80 NAME & NO. *VSB*
 1067091AP

DATE

MEMORANDA