ENGINE DESCRIPTION

Mfgr. CONTINENTAL MOTORS. Place MUSKEGON MICH Date 1-15-53

Type 6 cyl OPPOSED Model E-185-8 Serial No. 26114 D-2-8

Rated H. P. 185 Maximum H. P. 205 Weight (Dry) 393 #

Rated R. P. M. 2300 Maximum R. P. M. 2600 Oil Pressure 60 P.S.I.

Bore Stroke Displacement Cu. In.

Compression Ratio Supercharger Ratio Gear Ratio

Propeller ~~BEECH~~ HARTZELL Hub Design ~~R 203-100~~ 12 X 20-70 Hub Serial No. ~~703~~ 9416 N

Blade Design ~~F.A. 203 219-88.~~ 8433 Blade Serial No. ~~1381~~ 101997 Blade Serial No. ~~2260~~ 102155

Maximum Hub H. P. Maximum Blade H. P.

Pitch Diameter Length

Owners Name EUGENE H COX

Address KEMPTON INDIANA City State

A.C. Time 1044 Hrs

ENGINE LOG

DATE	R. P. M. GROUND	R. P. M. AIR	TIME ON GROUND HRS.	TIME ON GROUND MIN.	TIME IN AIR HRS.	TIME IN AIR MIN.	TOTAL TIME HRS.	TOTAL TIME MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10-23-52			4	45			4	45	Factory Run in. (See attached log of Engine Test)		
1-15-53- Engine Installed in Beech Model 35 Ser. # 394. N 2996V. Fuel and Vacuum Pumps overhauled by Air Associates Chicago. Rest of Accessories Zero Time with Engine. Recording Tachometer Recond. and Set To Zero Hrs. Baffles Modified According to Beech Factory Letter To Fit Dash 8 Engine. Run up and Flight Test O.K.										Henry E Fieldback # 1158937	
2-12-53-									Changed oil To # 20, cleaned Screen - H E F # 1158937. 19.5 Hrs.		
3-21-53									Changed oil To # 50, cleaned Screen - H E F # 1158937. 55 Hrs.		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
									9-5-58 Thourgh ly check			
									Engine for instillation and			
									Conections Engine Run and			
									At This Time Found Correctly.			
									Jack Fritz			
									Jacc 33561 (IA)			
BROUGHT FORWARD												BROUG
TOTALS												

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
BROUGHT FORWARD											
TOTALS											

CENTRAL AMERICAN AIRWAYS FLYING SERVICE, INC.
BOWMAN FIELD - LOUISVILLE, KY.

5-12-58 TIME-AC/ENG 55

COMPLETED:

I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ~~100 HR.~~/PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNATURE Jack Fox A&E 935661 (IA)

ENGINE LOG

DATE 1959	R. P. M. GROUND	R. P. M. AIR	TIME ON GROUND HRS.	TIME ON GROUND MIN.	TIME IN AIR HRS.	TIME IN AIR MIN.	TOTAL TIME HRS.	TOTAL TIME MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
5-25			Tach time				172	00	May 26 1959		
									Changed oil and cleaned screen		
									Cleaned airscreen, Cleaned all spark		
									plugs and mag points. Washed		
									engine and checked oil leaks.		
									Robert Zygel AE743139		
									MAY 25 1959		
									I certify that this Aircraft has been inspected		
									in accordance with a perodic inspection and		
									was determined to be in Airworthy Condition.		
									Inspection Authorization		
									Robert Zygel 743139.		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M. GROUND	R. P. M. AIR	TIME ON GROUND HRS.	TIME ON GROUND MIN.	TIME IN AIR HRS.	TIME IN AIR MIN.	TOTAL TIME HRS.	TOTAL TIME MIN.	REPAIRS + ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
									Date 10-26-59	Engine Hrs. 3000	
										Airplane Hrs. 1340	
									I certify that this aircraft has been inspected in accordance with a 100 HR inspection and was approved to be in airworthy condition.		
									Mech. John M. Kelsing	509425	
									Phoenix Aviation Co. Sky Harbor Airport Phoenix, Arizona		
									11-16-59 Beechcraft Propeller Removed disassembled, Clean Inspected + Balanced, New accessories Bearing installed. 250 hrs. inspection.		
									Otto Prop. Svc. Donald Otto AVE 737351		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
									I CERTIFY THAT THIS ~~AIRCRAFT~~ ENG HAS BEEN INSPECTED IN ACCORDANCE WITH Jeanadec AND WAS DETERMINED TO BE IN A W THY CONDITION. TOTAL TIME 3714 DATE 10-27-00 CLIFFORD E. DAVIS A&P 18075 IA		
BROUGHT FORWARD											
TOTALS											

DA

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ENGINE LOG

DATE	R. P. M. GROUND	R. P. M. AIR	TIME ON GROUND HRS.	TIME ON GROUND MIN.	TIME IN AIR HRS.	TIME IN AIR MIN.	TOTAL TIME HRS.	TOTAL TIME MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
									I certify that I have inspected this aircraft ENGINE in accordance with CAA Regulations for a 100 hr inspection and find it in airworthy condition. Airworthiness Directives through 3-1-4 complied with. Total Time See Notes Below Date 10-24-60 Signed Richard E. Packard A&P 1397192		
									AD Note 60-6-4 Not applicable to this model Generator; flat washers already installed on this model.		
									AD Note 60-12-1 Not applicable to this engine.		
									AD Note 56-6-1 Not applicable — Richard E. Packard A&P 1397192		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
10-24-60 thru					4-17-61				10 hr. TT 381.4		
BROUGHT FORWARD											
TOTALS											

DATE
10-
BRO

ENGINE LOG

DATE	R. P. M. GROUND	R. P. M. AIR	TIME ON GROUND HRS.	TIME ON GROUND MIN.	TIME IN AIR HRS.	TIME IN AIR MIN.	TOTAL TIME HRS.	TOTAL TIME MIN.	REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10-17-72									Propeller completely		
									overhauled. All A.D.'s and S.B.'s		
									as of this date complied		
									with.		
									The components identified above was repaired and certified in accordance with current Civil Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under this Invoice No. and date.		
									Authorized Signature Cliff Johnson		
									F.A.A.R.S. # 98461		
									VALLEY PROPELLER SERVICE 2000 S. UNION AVE. BAKERSFIELD AIRPARK		
BROUGHT FORWARD											
TOTALS											