ENGINE DESCRIPTION

Mfgr. Continental	Place	Date
Type H-opposed	Model O-470-R	Serial No. 202570-9-R
Rated H. P. 230	Maximum H. P. 230	Weight (Dry)
Rated R. P. M. 2600	Maximum R. P. M. 2600	Oil Pressure
Bore	Stroke	Displacement Cu. In.
Compression Ratio	Supercharger Ratio	Gear Ratio

Propeller McCauley	Hub Design 2A34C-201	Hub Serial No. 691360	
Blade Design 90AT-8	Blade Serial —	Blade Serial C-72743-1/5	Blade Serial C-75341-1/5
Maximum Hub H. P.	Maximum Blade H. P.		
Pitch High 22° Low 10.5°	Diameter 82"	Length	

Owner's Name		
Address	City	State

ENGINE LOG

DATE 1969	DURATION		ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-21	1	25	1	25		Kenneth Higgs	C 702098
6-13-70					Tach 154 hrs. Completed 100hr insp. Change oil, check compression, check mag timing, inspect heat muff	A.J. Downs	A+P 1339972
					Yingling Aircraft, Inc. Pratt, Kansas Date 6-13-70 Tach 154 I certify that this Engine has been inspected in accordance with a Annual inspection and was determined to be airworthy. A.J. Downs FA 1339972		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION		ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
					6-24-71 Tach 336 hrs. Completed 100 hr		
					change oil, check compression, check		
					mag timing, replace all spark plugs		
					replace exh gaskets; comply with AD 70-26-2		
					on prop gov A.J. Devons A&P 1339972		
					Yingling Aircraft, Inc. Pratt, Kansas		
					Date 6-24-71 Tach 336		
					I certify that this Engine has been inspected		
					in accordance with a Annual inspection		
					and was determined to be airworthy.		
					A.J. Devons IA 1339972		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-12-72		TOTAL		TIME 467 Hours		
				Replaced both Mag Points - Returned Mags to Eng.		
					E.R. Good	A&P 511739
6-22-72		TOTAL		TIME 496 Hours		
				Changed oil, cleaned oil screen - Checked Compression		
				Cleaned & Gapped spark Plugs. Rev. S/W AD 72-6-5 on carb		
				"I certify that this ~~aircraft~~ engine has been inspected in accordance with a 100 Hour (Annual) inspection and was determined to be in airworthy condition."		
				Signed E. J. Dean	IA-99204	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
6-22-73		Total Time		612 Hours		
				"I certify that this ~~airframe~~ engine has been inspected in accordance with a 100 Hour Annual inspection and was determined to be in ~~airworthy condition.~~"		
				~~Signed~~	E R Good IA 1511739	
2-15-74				T.T. 621 Hours Replaced Points in Left Mag & Retimed	E R Good A+P 1511739	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7-19-74				tach time 716 Hours.		
				Cleaned Air Filter + Oil Screen Cleaned + Gapped		
				Spark Plugs. C/W AD 74-18-5 (Replaced Impulse Coupling on Slick		
				Mags. Per M2369). Replaced Points Right Mag.		
				"I certify that this ~~aircraft~~ engine has been in-		
				spected in accordance with a 100 Hour (annual)		
				inspection and was determined to be in		
				airworthy condition."		
				Signed E. J. Wilson IA-699204		

ENGINE LOG

DATE 19	DURATION		ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
5 29-75					Total Time 807 hours.		
					"I certify that this ~~aircraft~~ engine has been inspected in accordance with a 100 hour inspection and was determined to be in ~~airworthy condition.~~"		
					Signed Earl J. Wear FA-99204		
				70	69-24-3 Cards drain plug Cw. Stephen C. Coats A&P 1896091		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Date	7-29-26		Tach 853		
				"I certify that this engine aircraft has been inspected in accordance with a 100 hr (annual) inspection and was determined to be in airworthy condition."		
				Signed Stephen C. Coots		
				A 1996091		

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8-11-77				Tach Time 911.62 hours		
				Replaced alternator.		
				Clean gap and check spark plugs.		
				"I certify that this ~~aircraft~~ ENGINE has been in-		
				spected in accordance with a 100 hour (Annual)		
				inspection and was determined to be in		
				airworthy condition."		
				Signed [illegible] FA-99204		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8-31-78				Total Time 937 hrs.		
				Changed oil + cleaned screen		
	service &			with Aeroshell 100 - checked		
	Mag Point			timing - Replaced all exhaust		
	gasketa					
					ENGINE	
				"I certify that this aircraft has been in-		
				spected in accordance with a 100 hr/Annual		
				inspection and was determined to be in		
				airworthy condition."		
				Signed [redacted]	IA-99204	

ENGINE LOG

DATE 19 79	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10-9-79				Total Time 978 hrs.		
				Changed Oil & Cleaned oil Screen. Cleaned gapped & checked spark plugs. Serviced with Aeroshell 65.		
				"I certify that this ~~aircraft~~ engine has been inspected in accordance with a 100 Hour/Annual inspection and was determined to be in airworthy condition."		
				Signed E. J. Wream	E17-99204	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10-1-80				Total Time 986		
				Compression check as follows: #1 62/80		
				#2 60/80 #3 67/80 #4 68/80 #5 72/80 #6 64/80.		
					Engine	
				"I certify that this ~~aircraft~~ has been in		
				spected in accordance with a Annual/100 HR		
				Sales		
				MIDWEST PIPER, INC. inspection and was determined to be in		
				Wichita, Kansas airworthy condition."		
				Signed Michael D. Zimmerman		
					IA 2205775	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12-17-81				Total Time 995 hrs.		
				Changed oil & cleaned screens serviced		
				with Aeroshell #65.		
				"I certify that this ~~aircraft~~ Engine has been in		
				spected in accordance with a 100hr (Annual)		
				inspection and was determined to be in		
				airworthy condition."		
				[redacted] E. D. Moore IA-99204		
				Remove ENG F05	O/H	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE