

MAINTENANCE RELEASE

The aircraft and/or component repaired
above was repaired and inspected in ac-
cance with current regulations and was found
worthy for return to service. Pertinent details
of the repair are on file at this agency.

Date: 4-7-54 3920
Signed: [Signature] [Signature]
GIL'S AIRCRAFT SERVICE
P. O. Box 3-4068
Anchorage, Alaska 99501
CRS, 913 CLS 1 & 3 Airframe

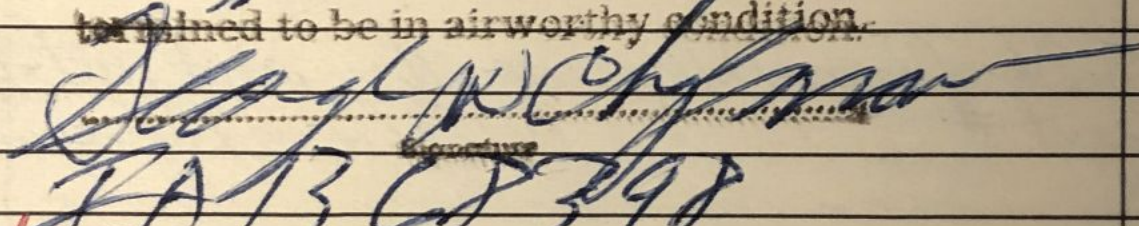
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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 75						
JULY 24 1975				TACH READS 705.36 TOTAL TIME		
certify that this ENGINE has been insp MAW an ANNUAL insp and has been determined to be in an airworthy condition Ernest H Hunt H&P 2019500-PA						
1975						
JULY 28				Tach 705.36 Removed propeller and installed new prop part #	William R. Cunningham	AP 1859083
4-1-76				TT. 834.38 CHANGED OIL & CLEANED SCREEN (AEROSTAR 50W 121875) WASHED DOWN ENG & CKD FOR LEAKS Ernest H Hunt H&P 531709258		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
12-30-76				TACH 882.4 COMP. CHECK. ALL CYL. GOOD. CHECK OIL SCREEN. SEAL OIL COOLER ADAPTER PLATE. WASH ETC.		
				I certify that this has ^{emp} been inspected in accordance with a ^{10h} inspection and was determined to be in airworthy condition.		
				 RAY W. CHAPMAN		
7-12-76				Tach 911.42 T.T. 911.42 change oil (Aeroshell 50 wt) insp oil screen performed a 25 hour inspection of engine - tightened exhaust connectors & cleaned engine V.A. Bohys APR 2154784		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

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		HOURS	10THS			
				THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLICANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.		
				PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER ORDER NO. <u>2383</u> DATE <u>9/1/77</u> <i>Announced by C/A</i>	<i>10/1/77 by John H. Watter</i> <i>entered wrong date</i>	
				SIGNED <u><i>John H. Watter</i></u> FOR (SIGNATURE OF AUTHORIZED REPRESENTATIVE)		
				BUD'S AIRCRAFT <u>501-33</u> CERTIFICATE NO.		
				<u><i>Ind. 10862</i></u> (ADDRESS)		
				BUD'S AIRCRAFT 8211 Resurrection Dr. Anchorage, Alaska 99504	BUD'S AIRCRAFT C.R.S. 501-33 A/F-1-3 ANCHORAGE, ALASKA 99501	
				<i>Q/A R/d 73-7-4 C/A R/d 74-26-09 on wing</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER ORDER NO. <u>3060</u> DATE <u>3/2/79</u> SIGNED <u>John H. Watter</u> FOR (SIGNATURE OF AUTHORIZED REPRESENTATIVE)				Changed oil & changed oil screen cleaned & set pins & WSP tested engine IAW A 100HR inspection Found to be in Airworthy condition Tach time 1157.5 Time 80		
BUD'S AIRCRAFT <u>501-33</u> CERTIFICATE NO. <u>TACH. 1141.6</u> (ADDRESS) <u>Oil Change A/S 30^W comp.</u> BUD'S AIRCRAFT 8211 Resurrection Dr. Anchorage, Alaska 99504				<u>Albert R. Foster</u> <u>DEP 1981888</u>		
BUD'S AIRCRAFT C.R.S. 501-33 A/F-1-3 ANCHORAGE, ALASKA 99501				Years 1980 decertified that this engine has been insp. A/S an Annual insp and determined to be in an airworthy condition Ernest V. H. A-201952000 TACH ROADS 1157.5		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				HOURS	IOths			
19								
June 28, 1981						I certify this A/C Engine has been inspected in accordance with an annual insp and was found to be in an airworthy condition this date. Accomplished comp. check, all sat- isfactory, cleaned oil screen, checked heat muff. S. Russell Wells TA2133172		
Total 1250.4 hrs								
June 28, 1981						Complied with AD78-09-07 By replacement of impulse couplings, both mag. New base gaskets installed. S. Russell Wells AP2133172		
Total 1250.4 hrs								

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ENGINE LOG

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CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE		DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19			HOURS	10THS			
12	17	92			ENGINE TOTAL TIME 1483.79		
					ENGINE OVERHAULED AT THIS TIME. ENGINE NOT TEST RUN OR SERVICED W/OIL AT THIS TIME. SEE OVERHAUL DETAILS (ATTACHED) AND MAINTENANCE RELEASE TAGS IN BACK OF THIS LOG.		
					Paul Bundley ATP23122BS		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

O-470-R
S/N 84165-2-R-4

12-17-92

Engine disassembled and cleaned. Crankcase cleaned and dye penetrant inspected by Kal-Aero, Inc., FAA CRS 3240, W/O# 02623. Crankshaft, S/N 265, repaired and inspected by Aircraft Engine & Accessory Co., Inc. (AEA), FAA CRS 202-32, W/O# 37391. Camshaft inspected and reconditioned by AEA, W/O# 36475. Connecting rods inspected and reconditioned by AEA, W/O# 37393. Rocker arms inspected and reconditioned by AEA, W/O# 37395. Cylinders overhauled and inspected by Engine Components, Inc., FAA CRS AG2R689K, W/O#'s 80432-01 thru 06. Steel parts inspected by AEA, W/O# 37396. Counterweights replaced with overhauled units using all new bushings. Engine reassembled per TCM overhaul manual form X30586A, using the following new parts:

12	630826M10	Connecting rod bearings
1	539800	Spring clutch
1	536552	Spring
1	646546A1	Gasket set overhaul
8	629104	Circlip (C/WT)
8	643629	Plate
2	630261-35	Pin
2	630261-37	Pin
12	639292	Ctr pin
12	35972	Rod bolt
12	626140	Rod nut
6	536379	Bolt crank gear
1	641250	Seal assy. (crank)
1	537401A1M10	Main bearings
4	537019	Cam gear bolts
12	628488	Hydraulic lifter
3	MS35756-8	Woodruff key
6	646263BP	Piston
6	539467	Pin & plug assy
1	641368	Bearing needle
1	534715	Snap-ring
1	539547-31.19	Gen. belt
4	638172	Mag drive bushing
24	24802	Valve key
12	629117	Rotocoil
12	631521	Valve spring (inner)
12	637837	Valve spring (outer)
6	646985	Seal (intake)
6	646286	Exhaust valve
12	539740	RKR shaft
1	538580	O-P relief spring
1	631478	Spring by-pass valve
1	537721	Needle bearing
1	SA4701A2	Ring set (chrome cyl)
1	501867	Tab washer
1	502287	Snap-ring

ENGINE LOG						
DATE 19 97	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
5-19-97				TACK TIME 0.0		
				INSTALLED ENGINE ON Cessna C-175; N 9345B PER STC SA 122NW see 337 THIS DATE. INST SAFE- HEAT HEAT PAB. ENGINE INST USING NEW HOSE MOUNT PABS - NEW SPARK PLUGS - INST STARTER SN 6525 OH BY TFW ELECTRIC - INST NEW SIGMA-TEK VACUUM PUMP. ENGINE TEST RUN + LEAK CHECKED. AIRCRAFT TEST FLOWN. PROP MSP DRESSED + BICKED PROP TSOH 410 HR APPROX.		
				I certify that this <u>Engine + Prop</u> has been inspected in accordance with a <u>N ANNUAL</u> inspection and was determined to be airworthy condition. As of this date.		
				<u>Paul Brindley</u> Paul A. Brindley A & P 2312285 IA		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE