



***"ZERO TIME"* ENGINE**
***and* PROPELLER LOG**

N 2943T

SERIAL NO. _____

 **TELEDYNE CONTINENTAL MOTORS**

This engine model TD-520-ASP.6, serial No. 112209-70.A.R.,
has been remanufactured by Teledyne Continental Motors. All applicable Federal
Aviation Agency regulations and mandatory Teledyne Continental bulletins have
been complied with. This log book shall indicate zero hours.

By C. L. Stanton

DATE 12-1-70

ENGINE DESCRIPTION

PLACE _____ DATE _____
 TYPE 6 Cylinder MODEL I0-520-A^{SP.6} SERIAL NO. 112209-70.A.R.
 RATED H.P. 285 MAXIMUM H.P. 285
 RATED R.P.M. 2700 MAXIMUM R.P.M. 2700 OIL PRESSURE 10-100 PSI
 BORE 5.25 STROKE 4.0 DISPLACEMENT 520 CU. IN. _____
 COMPRESSION RATIO 8.5:1 SUPERCHARGER RATIO — GEAR RATIO —

PROPELLER McCawley HUB DESIGN _____ HUB SERIAL NO. 751773
 BLADE DESIGN 90AT-8 BLADE SERIAL NO. K47358YS BLADE SERIAL NO. K47404YS
 MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____
 PITCH Low 10.3° High 25.5° DIAMETER 82 inches LENGTH 39 inches

OWNERS NAME DEPT. OF TRANSPORTATION, FHP, TURNPIKE
 ADDRESS P.O. Box 1909 CITY WEST Palm Beach STATE Fla

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											I certify that this <u>Eng.</u> has been inspected in accordance with a <u>100 hr.</u> inspection and determined to be in airworthy condition. Time <u>201 hr</u> date <u>28 Aug 71</u> by <u>Dennis C. Gortchak 1927638</u> Palm Beach Aircraft Maint. Palm Beach Intl Airport West Palm Beach, Fla.	<u>T.T. 1383</u>	
<u>All Dings on #120 01228</u> <u>on file Palm Beach Aircraft Maint</u> <u>Service 10 gts as of shell 100 hr</u>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
10-11-72 T 1837.0											installed new Spark Plugs Bottom ch. oil screen changed oil 10 pts pres shift 100 wa. Repaired Eng Cowling cleaned Air filter		
											I certify that this		
											Sag has been		
											inspected in accordance		
											with a 100h. inspection		
											and determined to be in		
											airworthy condition.		
											time 1837.0 date 10-11-72		
											by Dennis C. Astorino		
											STE 1922638		
											Palm Beach Aircraft Maint.,		
											Palm Beach Int'l Airport,		
											West Palm Beach, Fla.		
BROUGHT FORWARD													
TOTALS													

765.0

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

TILFORD FLYING SERVICE, INC.
P B I A
WEST PALM BEACH, FLORIDA

Date 1/27/73 Total Time 765

"I Certify that this Engine has been
Inspected in accordance with #100 h.r.
inspection and was determined to be in
Airworthy condition.

Signature J.B. Brunner No. 1946826

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
			DATE 8/15/73 TOTAL TIME 960								TT 2137.		
			I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.								Ruff Comp #1 72/80 #2 71/80 #3 74/80		
			<u>E.B. Brunner</u> E. B. BRUNNER A-P 1946826								#4 71/80 #5 70/80 #6 70/80		
									Tach time 9243 HRS 1178 1065				
			DATE DEC 13/1973 TOTAL TIME 1065								(1) 73/80 (2) 75/80		
			"I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."								(3) 74/80 (4) 70/80		
											(5) 76/80 (6) 76/80		
BROUGHT FORWARD TOTALS			SIGNATURE <u>[Signature]</u> NO. <u>AVEN 4170</u>										

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											COMP. DIFF. $\approx 1 \frac{81}{100}$ $\approx 2 \frac{80}{100}$ $\approx 3 \frac{95}{100}$		
											$\approx 4 \frac{98}{100}$ $\approx 5 \frac{95}{100}$ $\approx 6 \frac{92}{100}$		
DATE <u>2/1/75</u> TOTAL TIME <u>2444</u>													
I CERTIFY THAT THIS ENGINE HAS BEEN													
INSPECTED IN ACCORDANCE WITH <u>100 HR</u>													
INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY													
CONDITION													
SIGNATURE <u>Chas. G. Galt</u> No. <u>A&P 56227299</u>													
CHANGE OIL REMOVE SCREEN CLEAN INSPECT & REINSTALL COMP TEST													
CLEAN & REGAP PLUGS INSPECT ENTIRE ENGINE TIGHTEN & CHECK ALL													
CLAMPS & FITTING. CHECK & ADJ ALL CONTROLS REMOVE MUFFLERS INSPECT													
WELD & REINSTALL FUEL & PUMP PROP. CHECK A.D.													
A.D. 70-1407 COMPLIED FUEL PUMP NEEDLE VALVE SAFTED													
TACK TIME <u>2444</u>													
AUG. NO. <u>1266</u>													
"I CERTIFY THAT THIS AIRCRAFT HAS BEEN													
INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u>													
INSPECTION AND WAS DETERMINED TO BE IN													
AIR WORTHY CONDITION"													
SPEED'S FLYING SERVICE, INC.													
2/1/75													
JOHN F. HARABES													
L.A. 22077-40													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
2/21/78	TACK TIME 2496													
	REMOVE ENGINE & MAJOR OVERHAUL. HAD ALL STEEL PARTS MAGNIFLUXED & ALUMINUM P.T.S. Z/Y GLOWED. INSTALL NEW PISTONS, RINGS WHT PINS. & ROD & MAIN BEARINGS. INSTALL NEW EXHAUST VALVES, SPRINGS, LIFTERS & ROCKER ARM PINS. GRIND INTAKE VALVE CYLINDERS HONED, VALVE SEATS GROUND & EXHAUST GUIDES BY ENGINES BY THOMAS INC. INSTALLED NEW LIFTERS, GASKETS & HOSES & WIRING HARNESS. INSTALL TWO REMANUFACTURED MAG'S. REBUILT STARTER & GENERATOR													
	REMOVE PROPELLER McCABLEY 90AT-8. INSTALL NEW PROPELLER D2A34058/590AT-8													
	Legal name A & P # 56227299													
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.	Total	Hrs.	Min.	Total	Hrs.	Min.			
3/2/76											TACK TIME 2506. ENGINE TIME TT 1330 ENGINE TIME SINCE MAJOR OVER HAUL 9HR CHANGE OIL CHECK SCREEN. REMOVE PLUGS & CLEAN. COMP TEST. INSTALL NEW HOFFLERS & GASKETS INSPECT ENGINE COMPLETE. TIGHTEN & CHECK ALL CONNECTIONS & FITTINGS. CHECK & LUBRICATE ALL CONTROLS CHECK FOR A.D. COMP. DIFF. #1 $\frac{98}{100}$ #2 $\frac{97}{100}$ #3 $\frac{98}{100}$ #4 $\frac{98}{100}$ #5 $\frac{95}{100}$ #6 $\frac{97}{100}$ <u>Alexander Gable A & P # 56227299</u> "I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ROUTINE</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." 3/2/76 SPEED'S FLYING SERVICE INC. SEANE, CALIF. 9259 John F. Harabes JOHN F. HARABES L.A. 22077-40		
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.	Total	Hrs.	Min.	Total	Hrs.	Min.			
4/1/77											TACK TIME 2573 ENGINE TIME 1406 HRS. ENGINE TIME SMOH0076. CHANGE OIL REMOVE SCREEN CLEAN & INSPECT CHECK FOR OIL LEAKS CHECK FOR EXHAUST LEAKS CHECK HEAT SHUTTER FOR LEAKS & PUFFERS REMOVE PLUGS CLEAN & REINSTALL. INSPECT ENGINE COMPLETE. TIGHTEN & CHECK ALL CONNECTIONS & FITTINGS. CHECK & LUB ALL CONTROLS. CHECK A.D.S COMPAY AD NOTE 77-05-84 AMEND. 39-2848 N/A COMP DIFF #1 $\frac{90}{100}$ #2 $\frac{90}{100}$ #3 $\frac{90}{100}$ DRESS & PAINT PROP #4 $\frac{90}{100}$ #5 $\frac{90}{100}$ #6 $\frac{90}{100}$ Wetland Gasele AEP# 56227299		
											ENGINE " CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." 4/1/77 SPEED'S FLYING SERVICE, INC.	John F. Harades JOHN F. HARADES L A. 22077-40	
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.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5/15/78	TACK	Time	260			TOT ENG. TIME	1435	S.UOH.	114 HRS.				
	CAMP TEST #1	90	#2	90	#3	90	#4	85	5	85	6	90	
		100		100		100		100		100		100	
	CHANGE OIL. CHECK & CLEAN OIL SCREEN CHECK FOR OIL LEAKS. CHECK EXHAUST SYSTEM CHECK HEAT SHROUDS. CHECK ENGINE MOUNTS. CHECK INDUCTION SYSTEM. CHECK BAFFLES & SHROUDS CHECK ALL CONNECTIONS & CLAMPS LUB AUL CONTROLS. INSTALL ALL NEW PLUGS. CHECK HARNESS & IGNITION SYSTEM. CHECK ALL FUEL SCREENS. & CHECK FOR LEAKS. CLEAN ENGINE REMOVE SPINNER CHECK FOR CRACKS. CHECK PROP. NOB & BLADES. CHECK A.D.# 77-13-22 AMEND. 39-2947 & 39-3188 FOR CRANK CASE CRACKS REVIEW ALL OTHER ADS. <u>Made made A/P# 5622 7299</u>												
	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION"												
BROUGHT FORWARD TOTALS													

John F. Harades
JOHN F. HARADES
I. A. 22077-40

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
5/21/79	TACK TIME 2643		ENGINE T.T. 1468			SMOH 137 HRS.								
	COMP TEST #1 $\frac{77}{80}$		#2 $\frac{76}{80}$			#3 $\frac{78}{80}$		#4 $\frac{78}{80}$		#5 $\frac{75}{80}$		#6 $\frac{77}{80}$		
	CLEAN PLUGS RESET & REINSTALL. CHANGED OIL. CHECK OIL SCREEN. CHECK FOR OIL LEAKS. CHECK EXHAUST SYSTEM FOR LEAKS & CRACKS. CHECK HEAT SHUTTERS FOR CRACKS. CHECK ENGINE MOUNTS. CHECK BATTERIES & SHROOBS. CHECK ALL CONNECTIONS & CHAMPS. CHECK WIRING HARNESS & IGNITION SYSTEM. CHECK A.D. FOR CASE CRACKS. AD FOR OIL RELIEF VALVE. CHECK FUEL FILTERS & SCREENS. CHECK & LUB ALL CONTROLS. CHECK AD FOR PROP. CHECK AIR FILTER & CLEAN. CHECK A.T. & TIGHTEN BELT. CHECK FOR AIDS.													
	Alexander Basile A & P # 56227299													
	"I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in <u>adworthy</u> condition" 5/21/79													
	JOHN F. HARABES I. A. 22077-40													
BROUGHT FORWARD														
TOTALS														

John F. Harabes
 JOHN F. HARABES
 L. A. 22077-40

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
6-2-80					2670						1445	T.S.MOH.	167	HRS
COMP TEST 1 ⁶⁸ / ₈₀ 2 ⁷⁰ / ₈₀ 3 ⁷⁵ / ₈₀ 4 ⁷⁰ / ₈₀ 5 ⁷⁵ / ₈₀ 6 ⁷⁶ / ₈₀ INSTALL NEW PLUGS CHANGE OIL. CHECK SCREEN. CHECK ALL BARRLES. CLEAN AIR FILTER CHECK EX HAUST SYSTEM. CHECK HEAT MUFF. CHECK INDUCTION SYSTEM. CHECK AD # 77-13-22 CRACKS IN CASE CHECK ALL ENGINE CONTROLS & LUB. CHECK MOTOR MOUNTS. CHECK WIRING. WASIT DOWN ENGINE. CHECK FOR A.D. A&P Replace Cables #56227299														
Date 6/2/80 Total Aircraft Time 2670 I certify this ENG has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Signature [Signature] A & P No. LA. 1910434														
BROUGHT FORWARD														
TOTALS														

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
6-22-84											TACH TIME 2704 ENGINE T7 1615 JS MOH 218		
											COMP TEST 1 75/80 2 75/80 3 75/80 4 75/80 5 75/80 6 76/80		
											CHANGE OIL REMOVE SCREEN INSPECT CLEAN & CHECK SPARK PLUGS. CHECK EXHAUST SYSTEM & HEAT MUFF. CHECK INDUCTION SYSTEM. CHECK MOTOR MOUNTS REMOVE A.R.FILTER & CLEAN CHECK ALL SHROUDS CHECK WIRING & HOSES. AUTO & INSPECT CONTROLS CHECK AD 77-13-22 THIS DATE		
											P.P. #56227299 Gleason Garage		
											DATE June 22, 84 TACH. 2704		
											I CERTIFY THAT THIS ENGINE		
											HAS BEEN INSPECTED IN ACCORDANCE WITH A		
											Annual INSPECTION AND WAS DETERMINED		
											TO BE IN FULLY OPERATIVE CONDITION		
BROUGHT FORWARD TOTALS											<i>[Signature]</i> J.A. 183 2935		

Cert. No.

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5-20-85											ENGINE TT 1622 TS MOH 225		
											COMPRESSION TEST 174 275 375 475 575 672		
											80 280 380 480 580 680		
											CHANGE OIL 70000 OIL SCREEN. CHECK & INSTALL SPARK PLUGS		
											CHECK AD 77413-22 THIS DATE CHECK AD 85-08-08 N/A PROP.		
											ALL WORK PER I.A.W. M.M. A.P.# 5622 7299 (legible)		
											DATE 5-20-85 TACH. 2731		
											I CERTIFY THAT THIS ENGINE		
											HAS BEEN INSPECTED IN ACCORDANCE WITH A		
											Annual INSPECTION AND WAS DETERMINED		
											TO BE IN AIRWORTHY CONDITION.		
											Auth. Sig. 		
											Cert No. 1875926		
BROUGHT FORWARD						The Owner or Operator of an Aircraft is Primarily Responsible							
TOTALS						for Maintaining that Aircraft in an Airworthy Condition and							
						Shall, Between Required Inspections, Have Discrepancies							
						Repaired as Prescribed in Part 43							

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5-30-86	TACK TIME		2	7	52	ENGINE TOTAL TIME			16	43	TSOH 246 HRS.		
	COMP TEST		1	27		2	20		3	26	4/20 5/11 6/11		
			1	80		2	80		3	80	5/80 6/80		
CHECK ALL ENGINE CONTROLS HOSES & LINES CHECK AD-77-13-22													
CHECK AD 86-13-04 AS PER (PARA. G.10)													
CHECK LOGS APP 56227289													
DATE 5-30-86 TACH. 2752													
I CERTIFY THAT THIS <u>A/C ENGINE</u>													
HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>1</u>													
<u>DAKWA</u> INSPECTION AND WAS DETERMINED													
TO BE IN AIRWORTHY CONDITION.													
Auth. Sig. <u>[Signature]</u>													
Cert. No. <u>TA 1895925</u>													
The Owner or Operator of an Aircraft is Primarily Responsible													
for Maintaining that Aircraft in an Airworthy Condition and													
Shall, Between Required Inspections, Have Discrepancies													
Repaired as Prescribed in Part 43.													
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.	Total	Hrs.	Min.	Total	Hrs.	Min.				
5-2-87	TACK TIME		2	77	4	ENGINE			TOT TIME	16	69	TSOH	272	
	COMP TEST		1	28		2	72	3	42	5	10			
			1	80		2	80	3	80	1	80			
	CHECK ALL ENGINE CONTROLS,					MOSSES & CONNECTIONS			CHECK AD-7T-13-22			CHANGE OIL		
	CHECK SCROT APT#56227299													
	Alexander Basile													
BROUGHT FORWARD														
TOTALS														

DATE JUNE 2, 1987 TACH. 2774. HRS

I CERTIFY THAT THIS ENGINE

HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Auth. Sig. [Signature]

Cert. No. 1A187392C

The Owner or Operator of an Aircraft is Primarily Responsible for Maintaining that Aircraft in an Airworthy Condition and Shall, Between Required Inspections, Have Discrepancies Repaired as Prescribed In Part 43.

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
53088	TACK TIME 2784		ENGINE TIME			1689			TSON 292				
	Comp. Test Engines		1 ⁷⁵ / ₈₀ 2 ⁷⁰ / ₈₀			3 ⁷⁵ / ₈₀ 4 ⁷⁵ / ₈₀ 5 ⁷² / ₈₀ 6 ⁷⁰ / ₈₀					CRACK CASE		
	CHECK ALL ENGINE CONTROLS & LUB		CHECK MOTOR MOUNTS			AD-77-13-22					CRACK CYLS.		
	CHANGE OIL CHECK OIL SCREENS		CHECK ALL HOSES & FITTINGS			AD-86-13-04					27000		
	APP # 5623 7289		DATE MAY 30, 88			TACH. TSMCH. 288 hrs							
	Alexander Basile		CERTIFY THAT THIS ENG. & PROP			HAS BEEN INSPECTED IN ACCORDANCE WITH A							
	CHECK ALL ADS		ANNUAL			INSPECTION AND WAS DETERMINED							
	THRU 88-10 THIS DATE		TO BE IN AIRWORTHY CONDITION.										
	PROP SERVICE ACCORDANCE		Auth. Sig. <i>Antony Basile</i>			Cert. No. JA 187597 C							
	MAINTENANCE MANUAL		The Owner or Operator of an Aircraft is Primarily Responsible			for Maintaining that Aircraft in Airworthy Condition and							
			Shall, Between Required Inspections, Have Discrepancies			Repaired as Prescribed in Part 43.							
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.	Total	Hrs.	Min.	Total	Hrs.	Min.				
6-2-89	TACH	TIME	27	96		ENGINE	TT	1701	-	TSON	304	COMP	TEST	
174	275	370	470	572	676	CHECK	AD	77-13-22	PER	CRACK	CASE	REMOVE	OIL	SCREEN
80	80	80	80	80	80	FOR	CHIPS	EAT.	CHANGE	OIL	CHOCK	GLOBAL	CONTROLS	CHECK
HOSES DUCTS, MOTOR MOUNTS, CLEAN AIR FILTER CHECK AD 86-13-04 R/CYK. GRACKS														
DATE <u>JUNE 2 89</u> TACH. <u>2796</u>														
I CERTIFY THAT THIS <u>ENGINE & PROP</u>														
HAS BEEN INSPECTED IN ACCORDANCE WITH A														
<u>ANNUAL</u> INSPECTION AND WAS DETERMINED														
TO BE IN AIRWORTHY CONDITION.														
Auth. Sig. <u>[Signature]</u>														
Cert. No. <u>1A1875926</u>														
The Owner or Operator of an Aircraft is Primarily Responsible														
for Maintaining that Aircraft in an Airworthy Condition and														
Shall, Between Required Inspections, Have Discrepancies														
Repaired as Prescribed in Part 43.														
BROUGHT FORWARD														
TOTALS														

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
DATE <u>6-1-91</u>													
TACH. <u>28290612</u>													
I CERTIFY THAT THIS <u>ENGINE</u>													
HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>													
INSPECTION AND WAS DETERMINED TO BE IN													
AIRWORTHY CONDITION.													
AUTH. SIG. <u>[Signature]</u>													
CERT. NO. <u>1A 187592 C</u>													
IN THE FINAL ANALYSIS IT IS THE RESPONSIBILITY OF THE OWNER OR OPERATOR TO ENSURE THAT THIS AIRPLANE BE MAINTAINED IN A AIRWORTHY CONDITION INCLUDING ALL APPLICABLE A/C'S OR SIB'S. IT IS FURTHER THE RESPONSIBILITY OF THE OWNER OR OPERATOR TO ENSURE THAT THIS AIRPLANE BE INSPECTED AND MAINTAINED IN CONFORMITY WITH THE REQUIREMENTS OF F.A.R. 43 AND 91 OF F.A.R.S.													
SIG. <u>[Signature]</u>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
Date <u>6/5/99</u>											Date <u>6/5/99</u> time in service <u>1787</u>			
I certify that this aircraft and/or engine has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in Airworthy Condition.						387 soh						I certify that this aircraft and/or engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition.		
Signature <u>[Signature]</u>												Signature <u>[Signature]</u> all AD's c/w to AD's		
Cert. # <u>AIP 69281397</u>												Cert. # <u>A-22583704</u>		
CYLINDER COMPRESSION														
no. 1 <u>74</u>			no. 4 <u>76</u>											
no. 2 <u>73</u>			no. 5 <u>72</u>											
no. 3 <u>79</u>			no. 6 <u>76</u>											
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.	Total	Hrs.	Min.	Total	Hrs.	Min.			
Date <u>6/1/95</u>													
time in service <u>1809</u> I certify that this aircraft and/or engine has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in Airworthy Condition.													
Signature <u>[Signature]</u> Cert. # <u>A-926928/397</u>													
CYLINDER COMPRESSION no. 1 <u>75</u> no. 2 <u>76</u> no. 3 <u>74</u> no. 4 <u>73</u> no. 5 <u>76</u> no. 6 <u>74</u>													
+50h 412													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											442 TSM 6		
Date <u>5/30/97</u> time in service <u>1839</u> I certify that this aircraft and/or engine has been inspected in accordance with a _____ inspection and was determined to be in Airworthy Condition.													
Signature <u>[Signature]</u> Cert. # <u>AP 6924397</u>													
CYLINDER COMPRESSION no. 1 <u>78</u> no. 4 <u>75</u> no. 2 <u>72</u> no. 5 <u>73</u> no. 3 <u>75</u> no. 6 <u>76</u>													
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.	Total	Hrs.	Min.	Total	Hrs.	Min.			
Date <u>5/15/98</u>						TSMO 447							
I certify that this aircraft and/or engine has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in Airworthy Condition.													
Signature <u>[Signature]</u> Cert. # <u>AP 59 281397</u>													
CYLINDER COMPRESSION no. 1 <u>74</u> no. 4 <u>75</u> no. 2 <u>76</u> no. 5 <u>76</u> no. 3 <u>75</u> no. 6 <u>76</u>													
BROUGHT FORWARD													
TOTALS													

Date 5/15/98 time in service 1823
 I certify that this aircraft and/or engine has been
 inspected in accordance with a ANNUAL
 inspection and was determined to be in Airworthy Condition.
 Signature [Signature]
 Cert. # 1361107 JA

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS	
Date	Inspected By	Condition	Date	Repaired By
5/30/99	SERVICED	1-A.W.M.M.		Officer [Signature] 1875921
5/30/99	TS MOH	TT-1870 494		Replace Pumps - CHANGE OIL INSPECT ENGINE #1 $\frac{76}{80}$ #2 $\frac{76}{80}$ #3 $\frac{74}{80}$ #4 $\frac{75}{80}$ #5 $\frac{75}{80}$ #6 $\frac{68}{80}$ Alefale 60000 A4P 56227299
I certify this engine has had an annual inspection and found to be in Airworthy Condition - TS MOH 1870 Ignazio Beaumont IA 128264014 TS MOH 494				

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS	
Date	Inspected By	Condition	Date	Repaired By
5/26/00	1907 TT			
1 ⁷⁴ / ₈₀	2 ⁷⁴ / ₈₀	3 ⁷⁵ / ₈₀	4 ⁷⁴ / ₈₀	5 ⁷⁵ / ₈₀
TIME SINCE O.H. 531 COLL. TEST ENGINE				
REMOVE PLUGS CLEAN CHECK & REINSTALL				
CHANGE OIL CHECK SCREENS CHECK ALL CONTROLS & HUB. CHECK EXHAUST				
SYSTEM CHECK ENGINE OIL CHECK A.D.S. & COUPY INSPECTED ALL				
ALL ITEMS AS PER SERVICE MANUAL				
APP. Alexia Coale 56227299				
I have inspected this engine for				
Annual inspection and I				
Certify this aircraft to be				
Airworthy. J. Bronte 1A# 126264014				
5/27/05				

MEMORANDA

A D Note Compliance

DATE	
AD Note	70-1407 COMPLIED
	76-19-04 PRO P N/A

5-28-01 TT 1993 TIME SINCE OH 619

LEAK DOWN $1 \frac{69}{80}$ $2 \frac{70}{80}$ $3 \frac{70}{80}$ $4 \frac{75}{80}$ $5 \frac{70}{80}$ $6 \frac{72}{80}$ Replace Plugs

Check CAP & PISTON RING CHANGE OIL CHECKS CLEAN. CHECK ALL ENGINES & CONTROLS & LUB. CHECK EXHAUST SYSTEM FOR CRACKS & LEAKS CHECK ENGINE OVER CHECK A.D. & COMPLI Check ALL ITEMS AS PER SERVICE MANUAL ABP # 56227299

I have inspected this engine for annual inspection, checked all repetitive AD's and determined this engine to be airworthy I Biarron to 1A12B24014 5/28/01

MEMORANDA

DATE	
6-3-02	TT 2026 TIME FROM OH 650 TIME SINCE TOP OH 3 HR.
	Coup 1 $\frac{78}{80}$ 2 $\frac{77}{80}$ 3 $\frac{78}{80}$ 4 $\frac{76}{80}$ 5 $\frac{77}{80}$ 6 $\frac{78}{80}$ CLEAN & GAP PLUGS
	CHANGE OIL CHECK SCREEN. INSPECT ALL ENGINE CONTROLS
	FLOP. CHECK EXHAUST SYSTEMS. CHECK ALL ADS - CHECK ALL
	ITEMS AS PER SERVICE MANUAL AEP 5622729 <i>Ally M. Kowale</i>
	I have inspected this engine for annual inspection
	and certify it is air worthy. 1A7244014 <i>Burnette 6/09/02</i>



MEMORANDA

DATE	
AD-77-05-04	AMEND. 39-2848 N/A CRANK SHAFT 3/27/77 <i>Alfred Coal</i>
AD-76-19-04	AMEND - 39-2727 McCauley PROP N/A
AD-77-12-06	AMEND - 39-2922 HARTZELL PROP N/A
AD-77-16-01	AMEND - 392994 N/A <i>McCale</i>
AD-77-13-22	AMEND 392947 CHECK FOR CRACKS 5/15/78 AT 2610 HRS
5/18/78	TOT TIME ENGINE 1435.5 SMH H. 114 HR CHECK AT 214 HR.
5/21/79	T.T. ENGINE 1468. SMOH 137 HR CHECK FOR CRACKS IN CASE
5/21/79	AD-7905-09 OIL PRESS. RELIEF VALVE ORIGINAL DESIGN N/A.
AD-78-20-01	AMENDMENT 39-3304 CHECK PROP HOP FOR CRACKS. PROP TT 137 HR
EMERGENCY AD	6/7/79 AIRBORNE DRY AIR PUMP N/A.
2-4-80	SHICK AD COUPLING PUMP & RIVET HARDNESS MAGS No's 622R-5120147R & 622-R 5040865R N/A <i>Alfred Coal</i> A&PH 56227299
5-23-80	- AD 77-13-22 ENGINE TOT. TIME 1495 SMOH 164 HRS.
CHECKED 5-3-81	CHECK FOR CRACKS IN CASE <i>Alfred Coal</i> A&PH 56227299

MEMORANDA

DATE	
12-10-82	CHECK AD 77-13-22 CRACK CASE
6-22-84	CHECK AD 77-13-22 CRACK CASE
5-20-85	AD 77-13-22 CRACK CASE
5-20-85	AD 85-08-08 PROP. N/A
5-30-86	AD 77-13-22 CRACK CASE
5-30-86	AD 86-13-04 CYLINDER CRACKS - AS PER PARA (C) II
10-17-86	AD 86-13-04-R1 N/A
6-5-93	AD 86-13-04 CYLINDER CRACKS AS PR. PARA (C) II AP. 56227299 Q/BROOK
6-5-93	CHECK AD 77-13-22 CRACK CASE A&P 56227299 Q/BROOK
6-5-94	CHECK AD 77-13-22 CRACK CASE A&P 56227299 Q/BROOK
7-6-96	CHECK AD 77-13-22 CRACK CASE A&P 56227299 Q/BROOK
6-1-02	CHECK AD 77-13-22 " " A&P 56227299 Q/BROOK
	AD 67-23-01 N/A DUSTO SN.



PRODUCT SUPPORT CENTER :

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