

AIRCRAFT DESCRIPTION

Registration No. N16320

Model: PA 28-180 Popular Name: Cherokee

Serial No.: 28-2305225 Type Certificate No.: 2A13

SEE WEIGHT AND BALANCE

Colors: _____

Engine Manufacturer: Lycoming Propeller Manufacturer: Sensenich

Original Engine Model: O-360-A4A Original Propeller Model: 76EM855-0-60

Serial Numbers: Single 1-12216-36A Hub or Serial Number: Single 11900H

Left _____

Left _____

Right _____

Right _____

Blade Numbers

Left

Right

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
		THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER (S) HAVE BEEN TESTED TO <u>20,000</u> FT. ON (L) <u>9-27-72</u>, (R) _____ SIGNED <u>J V Moeller</u> DATE <u>1-22-73</u>		
		I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>1-22-73</u>, I/A/W FAR 21.183(a) PER 21.273. <u>J V Moeller</u> FAA DOA SO-1		
	<u>1-22-73</u>	<u>1.10</u>		
Total To Carry Forward		<u>1.10</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			HANOVER AIRPORT & FLYING SERVICE INC. 710 RIDG DALE AVE. HANOVER, N.J. 07936 PH: CNE: 887-5151 -8442 I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>50 Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DETAILS ON FILE UNDER W.O. <u>595</u> DATE <u>6/26/78</u> TACH TIME <u>50</u> <i>James Stonger AIP 2153204</i>
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

HANOVER AIRPORT & FLYING SERVICE INC.
770 RIDG DALE AVE.
HANOVER, N.J. 07936 PHONE: 887-5151

-8442

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH A
100 HR. INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY
CONDITION. DETAILS ON FILE UNDER

W.O. 688 DATE 1/8/74
TACH TIME 116.12

Richard J. Bishop

A+P# 1917286

1/8/74

"I Certify That This 9/12
.....Has Been Inspected In Accordance With
A ANAC Inspection And
Determined To Be In Airworthy Condition"

Tot/ 116.12 Tach/ 116.12 L.12 Mo. 116.12

William J. Meyer DA 1250431

Registration No. 16320

and Remarks

Signature

Certificate No.

HANOVER AIRPORT & FLYING SERVICE INC.
720 RIDGEDALE AVE.
HANOVER, N.J. 07936 PHONE: 887-5151
-8442

I CERTIFY THAT THIS AIRFRAME HAS
BEEN INSPECTED IN ACCORDANCE WITH A
100 HR INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY
CONDITION. DETAILS ON FILE UNDER

W.O. 1052 DATE 2/4/75
TACH TIME 211.8

Kevin McCabe
AIP 2187988

4 FEB 75: "I certify that this A/c has been
insp in accordance with a program
insp & after to be airworthy. Certificate
William McCabe T/A 1450431 211.8 TIT

Registration No. _____

and Remarks

Signature

Certificate No.

Feb 18, 1976

Airframe inspection completed. Repacked all wheel bearings. Replaced both brake discs. Install new brake linings. Replaced light bulb in right wing nav-light. ELT battery time expired. Aircraft will only be flown within a 50 mile radius of airport until battery is replaced. Serviced main gear torque links. Install tube in left main gear tire.

I certify this aircraft has been inspected according to a 100 hour inspection & found to be in the airworthy condition
TACH TIME 294.93 hrs Richard J. Korndorfer A & P # 2187661

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Feb 19, 1976				
Installed battery in ELT. Battery good till Aug. 1977				
Richard J. Korndorfer A&P #2187661				
6-7-76				
c/w St #758 - Bendix Ignition				
Richard J. Korndorfer A&P #2187661				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

February 2, 1977

AIRCRAFT INSPECTION COMPLETED BODY MAIN LK. CHECKED BRAKES CHECK HYDRAULIC RES. SERVICED. NOSE
WHEEL MOUNT CHECKED ALL WHEEL BEARINGS. CANNED INSPECTED & REPACKED. CABIN INTERIOR INSPECTED
INSIDES OF FUSELAGE CHECKED. WINGS INSP. TAIL GROUP INSP. ALL PULLYS LUB. CENTRAL CABINS CHECKED
ALL BEN CRANKS INSPECTED. ELT CHECKED FOR PROPER OPERATION. AIRCRAFT FUEL SYSTEM CHECKED. ELECTRICAL
SYSTEM CHECKED. RECHECKED INSTALLED AS PER AD 77-01-01. "I certify that this aircraft has been
inspected in accordance with a 100 hour inspection and found to be in airworthy condition."

Thomas P. Willich ATP #1523152

TACH TIME 347:96

2 FEB 1977 I CERTIFY THAT THIS AIRCRAFT

..... Has been Inspected in Accordance With
..... FAA 77-01-01 Inspection And
Determined To Be In Airworthy Condition"

Tot/T 347:96 Tech/ 322:96 L.12 Mo. 52:03

FA 1250431

all ad's to 77-01

clw.

William Gallagher

Registration No. _____

and Remarks

Signature

Certificate No.

7 MAR 78. Wings ins / fuselage ins
Electrical Syst ins

"A/C Restricted to 50 miles OP A/P within 5 ft. is
operational"

"I Certify That This.....
.....Has Been Inspected In Accordance With
A..... Inspection And
Determined To Be In Airworthy Condition"

Tot/L 369.70 Tach/L 369.70 L12 No. 74

TA. 1250431

Melvin Ferdgln

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				WINGS + FUSELLAGE INSP, CONTROLS LUBED BRAKES
				+ GEAR INSP + LUBED, LTS INSP, PLACARDS INSP
				ELT DUE OCT. 1979 ALL ADS THRU 77-23-3 MC/W
				I CERTIFY THAT THIS AIRFRAME HAS BEEN INSP
				IN ACCORDANCE WITH A 100 HR INSP + WAS
				DETERMINED TO BE IN AIRWORTHY CONDITION
				TACH 392.4 TTA 392.4 DATE 3-23-79
				<i>Pat J. Hanson</i> <i>mm 23-79</i> A-P 141567217 I Certify That This..... Has Been Inspected In Accordance With A Inspection And Determined To Be In Airworthy Condition Tot/T..... Tach/T..... L.12 Mo.....
Total To Carry Forward				

William Kelly Jr FA 1250431

Registration No. _____

and Remarks

Signature

Certificate No.

4/14/80. Control surfaces lubricated
Brakes insp. Lits insp, gear lubed, EIT
Removed For Repair (AD 79-18-5) AD's
checked thru 79-18-5

"I certify that this Airframe
has been inspected in
accordance with a 100 hr
inspection and determined to be in airworthy
condition."

TOT/T 401.2 TACH/T 401.2 SMOH

4/4/80

"I certify that this A/C
has been inspected in

accordance with a ANNUAL
inspection and determined to be in airworthy
condition."

TOT/T 401.2 TACH/T SMOH

a belly hatch 1250431

Jeffrey A. Beckwith
93484006 ATP

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			# 11 July 93. wings landing gear 20B. new main
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-02-84	Brought Forward →			
Tach 432.23				
Opened all insp plates + insp ok. Insp all cables, pulleys bellcranks + rod end bearings. Lubed where req'd. Greased all jock fittings. Tail section insp ok. Control surfaces + control surface hinge points insp ok. Insp under instrument panel + lubed where req'd. Insp wing attach points. Cabin interior insp ok. All AD's complied with to date. I certify that this <u>airframe</u> has been inspected in accordance with a <u>100 hr</u> inspection and determined to be in airworthy condition.				
Total To Carry Forward				NOT/432.23 TACH/432.23 SMOH <u>J Barrow</u> AP143548739

AIRCRAFT LOG

Aircraft Time		Recorder Reading	Maintenance
This Date	Total		
Brought Forward →	438.33		
INSTALL PROPELLER MODEL 76EM855-060 ^S 24287K			
WORK ORDER # 60920 For SENSENICH, Corp.			
PROPELLER REPAIR STA #3528 LANCASTER PA.			
17604	20332.5994	Wallace B. Walter	
11/24/85 TACH 520. (See AD's List) TOTAL AIRCRAFT TIME 520 HOURS DATE 11/24/85 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> 11/17/86 <i>Rephased Nose tire</i> <i>60x6 body</i> <i>Repatch all wheel bearings</i>			
Total To Carry Forward			

Registration No. _____

and Remarks

Signature

Certificate No.

7-30-85 Installed King KX155, KI209, KN64
and KR85 according to manufacturers instructions
and all advisory circulars.

E Cansel 2287233

Northeastern Aviator E13-12

Sept 1 1989 TAC 1218.14 installed exchange 76EM855-0-60
SN 26580K on Piper N16320.

FOR SENSENICH CO.

LANCASTER, PA 17604

REPAIR STATION QV2R123L

Bruce R. Shaffer

Registration No. _____

and Remarks

Signature

Certificate No.

1 DEC 86 — I CERTIFY THAT THIS AIRCRAFT HAS
TACH TIME: 613.41 HRS BEEN INSPECTED I/A/W AN ANNUAL
INSPECTION AND DETERMINED TO BE
IN AIRWORTHY CONDITION.

John A. Ellen
I.A. #2020697

and Remarks

Signature

Certificate No.

1-17-87 Installed Trans Cal DP120
blind encoder. E Carroll

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS
REQUIRED BY F.A.R. PART 91.171 HAVE BEEN PERFORMED. THE
ALTIMETER WAS TESTED TO 20,000 FEET ON 1-17-87

SIGNATURE

DATE

CERTIFICATE NUMBER

E Carroll

1-17-87

E61-29

CARROLL AVIONICS INC.

Hangar South Complex

Tom Harvey Road

Westerly, RI 02891

THIS AIRCRAFT TRANSPONDER HAS BEEN TESTED TO MEET
REQUIREMENTS OF F.A.R. PART 43 APPENDIX F & 91.172

SIGNATURE

DATE

CERTIFICATE NUMBER

E Carroll

1-17-87

E61-29

F.A.A. REPAIR STATION E61-29

Registration No. _____

and Remarks	Signature	Certificate No.
3 Sept 87 DUAL VOR CHECK CALVERTON VOR OK THIS DATE		123° #1 123° #2
23 Sept 87 - New 6C5FR SPEAKER INSTALLED BY CARROLL AVIONICS.		
24 Oct 87 - DUAL VOR CHECK BUN AIRPORT OK 1° DIFFERENCE.		
16 NOVEMBER 87 - VOT CHECK - GROTON AIRPORT BOTH WITHIN 3° OK Hett Jacobson COMM CERT # 183324		

AIRCRAFT LOG

[illegible]

Registration No. _____

and Remarks

Signature

Certificate No.

DATE 11/16/87
 TOTAL TIME 840.40
 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH AN ANNUAL HR. INSPECTION &
 DETERMINED TO BE IN AIRWORTHY CONDITION

ROUTINE MAINTANCE PERFORMED AT
 THIS TIME ALL AD'S TO DATE Bart Spauldo 1451844JA

12/2/87- INSTALLED NEW WHERAN A469A TAIL STROBE.
 Herb Jacobs OWNER ^{COMM} #1833164

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8/88	VOR TEST OK $\pm 3^{\circ}$ @ Gloran Field Ins owner CAMA GEN #183324			
5/88	Remove	Directional Gyro +	Replace with New Sigma-Tek S/N T30340E & Rowley (VIP) (INST)	
1-88	TOTAL TACH. TIME 1001.97 HRS	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.		
Brought Forward				John D. Ellis I.A.#2020697

Registration No. _____

and Remarks	Signature	Certificate No.
DATE NOV 16-88 DUAL VOR CHECK AT GROTON	180° #1 182° #2	OK Herb Jacobs owner
DATE JAN 9-1989 - DUAL VOR CHECK 117.2	256° 255°	#1 OK #2 Herb Jacobs owner
FEB 5-1989 DUAL VOR CHECK	180° 182°	OK Herb Jacobs Owner
April 1-89 - Dual VOR Check	180° 184°	OK H. Jacobs owner
April 10-1989 Dual VOR Check 117.2	270° 274°	OK H. Jacobs owner
JUNE 3-89 VOR Check at G.O.N.	#1 #2	071° at VOR OK 072° check point 147.
NOTE: 6 ENTRIES ABOVE BY	H. Jacobs COMM CENTER	#833264

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6/13/89	Dual for Check @ B.I.D.		+ - 1° #1 + + 2° #2	OK Herb Jones owner.
6/14/89	" " " @ B.I.D.		#1 - 180° #2 - 182°	OK Herb Jones owner.
6/19/89	Dual for Check OK GON		Herb Jones	+2
7/20/89	" " " OK GON		" "	+3
8/28/89	" " " OK BID		Herb Jones	+ - 0°
7/8/28/89	" " " OK HTO		Herb Jones	080° OK 091°
8/30/89	Dual for " OK BID		+4 Herb Jones	090° OK 092°
			HT COMM CENTER #1833264	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Sept 1 1989 TAC 1218.14 Installed exchange propeller
76EM8S5-0-60 S/N 26580K on Piper N16320.

FOR SENSENICH CO.

LANCASTER, PA 17604

DYN

Part Name Aircraft Propeller

Model No. 76EM8S5-0-60 Ser. No. 26580K

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No. 125656 Date Sept 1 1989

Signed Bruce R. Sheffer

Form R-2

FOR SENSENICH CORP., Lancaster, Pa. 17604 — Cert. No. 3328

QV ZRI 23 ✓

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/28/89	Brought Forward →	DUAL VOL CHECK	GON +1	OK Jacobs owner
10/3/89	VOL GROUND CHK. " "	" "	" GON +2	OK Jacobs "
10/19/89	DUAL VOL CHECK	113.6	170° 121°	OK - Jacobs owner.
11/13/89	DUAL VOL CHECK	117.2 117.2	175° 273°	OK H. Jacobs owner. COMM 1833264
11/14/89	NEW ELT BATTERY (BATT DUE 11/91) ELT OVERHAULED/CERTIFIED BY MERL INC			
Total To Carry Forward	Installed. Elt ser#112C3084-3 (Merl) 14 Nov 89. Batt Sados 1451844AP			

From: MERL, Inc.
1777 N. Colony Rd.
P.O. Box 188
Meriden, CT 06450
203 237-8811

MERL

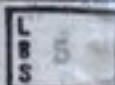
Date: 11-13-89
Invoice # 911R-9741
P.O. # Verbal-H. J.
Insure for \$ 400.00
Carried By: UPS-Surface
Terms: E.O.D.
Quantity ONE(01)ea. E. L. T
Part # Garrett RESCU/88
Serial # 112C3084 Ser. 3
Price Each \$ OVER
Total \$ OVER
Freight, etc. \$ OVER
Total Of Invoice \$ OVER
Details on reverse side!!!!

To: HERB JACOBS Aircraft Sales

Airway Drive

Mattituck Airport

Mattituck, L.I., N. Y. 11952



CT. 0-46-858

CERTIFICATE OF COMPLIANCE:

WE HEREBY CERTIFY THAT ALL OF THE MATERIAL LISTED ON THIS DOCUMENT HAS BEEN MANUFACTURED IN ACCORDANCE WITH AND WILL MEET ALL OF THE SPECIFICATIONS ON FILE HERE OR AT OUR VENDORS LABORATORY. THESE FILES ARE AVAILABLE FOR YOUR INSPECTION UPON REASONABLE NOTIFICATION.

BY: MARK R. MERLIS, FINAL INSPECTOR
FOR: MERL, INC.

CARTON 1 OF 1

TURN OVER.....
Contents Merchandise:
Postmaster-This Package
May Be Opened For Postal
Inspection If Necessary.

Total To
Carry Forward

Installed Elt ser#112C3084-3 (Merl)

14 Nov 89

Post Sales 1451844AP

ELT OVERHAULED/CERTIFIED BY MERL INC

Registration No. _____

and Remarks

Signature

Certificate No.

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS
REQUIRED BY F.A.R. PART 91.171 HAVE BEEN PERFORMED. THE
ALTIMETER WAS TESTED TO 2900 FEET ON: 11-13-89

SIGNATURE

DATE

CERTIFICATE NUMBER

E. Canall
11-13-89
2377804

THIS AIRCRAFT TRANSPONDER HAS BEEN TESTED TO MEET
REQUIREMENTS OF F.A.R. PART 43 APPENDIX F & 91.172.

SIGNATURE

DATE

CERTIFICATE NUMBER

E. Canall
11-13-89
2377804

CARROLL AVIONICS INC
Hangar South Complex
Tom Harvey Road
Westerly, RI 02891

F.A.A. REPAIR STATION E61-29

Date 11-13-90

W.O.# 2630

Serial No. 3070

Calibrated ☐

Repaired ☐

Overhauled ☐

Certified ☒

Cert. Per.
FAR 43 App. E.

To 20,000 Ft.

Carroll Avionics
Hangar South Complex
Tom Harvey Road
Westerly, R.I. 02891

FAA CRS E61-29

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11/20/89	DUAL VOR CHECK 113.6		170° 401C 170° / Hyman Owner	CONN CERT # 1833264
11/22/89	INSTALL NORTHSTAR M-1 LORAN S/N 15776 IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. REVISED W + B.			
			Columbia Air Services, Inc. Groton-New London Airport Groton, CT 06340	
			F.A.A. CERTIFIED REPAIR STATION #E-19-120	
Total To Carry Forward			Date 11-22-89	Sig <i>[Signature]</i>

Columbia Air Services, Inc.
Groton-New London Airport
Groton, CT 06340

F.A.A. CERTIFIED REPAIR STATION #E-19-120

Date 11-22-84 Sig

Sig

JOHN NYGARD

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

N-16320 Serial# 28-7305225 20 November 1989 performed the following:

1. Installed 2 new main gear tires 600x6.
2. Repacked wheel bearings.
3. Installed new landing light.
4. Adjusted cable trim to mfg specs.
5. Repaired/repainted left main gear wheel cover.
6. Compass loose, reset.
7. Cleaned all corrosion battery box area.
8. Cleaned corrosion inside both wings and corrosion treated with LPS2.

Performed all maintenance as per manufacturers specs.

TT 1257:73 hours. I certify that this AIRCRAFT has been inspected in accordance with the Piper maintenance manual and an annual inspection, determined in Airworthy condition and returned to service.

John A. Eller
John A. Eller
I.A. 2020697

Total
Car

Registration No. _____

and Remarks	Signature	Certificate No.
11/31/89 Dual VOR Check G.O.N. + 2° OK HK Jacobs Owner.		
12/9/89 Dual VOR Check HRO + 2° OK HK. Jacobs owner.		
1/15/90 Dual VOR Check OK Herb Jacobs Owner		
1/8/90 Dual VOR Check 113.6 ± 4 / ± 0 OK HK. Jacobs owner.		
H Jacobs COMM 1833264 *1833264		
MARCH 2-1990 - INSTALLED ELT PLAKARD - RESET ELT - INSTALLED MISSING BUMPER LEFT TURNS -		
SDP DRILLED DORSAL FIN RAILING - INSPECTED LEFT STRUT FOR LEAK - ^{NON} FOUND - INSTALLED NEW		
COMPASS C2400L4P - ⁴⁵⁰ 712 (PIPER) SWUNG SAME - NEW DEVIATION CARD INSTALLED - INSTALLED		
MISSING SCREWS RT WING TIP - REPAIRED OIL COVER DOOR - TT 1298:29		
Burt Spadano 451844IA		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3/12/90	Dual VOR Check	120 #1 121 #2	H70 OK OK	Cert # 1833264 Web Jacobs
3/09/90	Avionics Annual c/w			see attached Inspector sheet. Web Jacobs 1833264
3/23/90	Dual VOR check	113.6	#1 OK #1 OK	Web Jacobs 1833264
Total To Carry Forward				

March 23, 1990 TT: 1302:01 (tach) Complied with Piper Service Bulletin #836A (copper cable installation). Form 337 Issued. No weight & Balance change (old cable wt 21b12oz new cable wt 31b 1oz). five oz difference. Complied with Piper SB# 789A Aft wing ~~xxxx~~ inspection. Aircraft returned to service.

Bart Spadaro
Bart Spadaro IA
1451844

Certificate No.

March 24, 1990 Tach 1320.00. Aircraft refinished by person or persons unknown, appears to have been stripped Alodined, primed and refinsihed in accordance with AC43.13 All surfaces checked as per Piper manual. Aircraft flite checked and returned to service. Bart Spadaro A&P 1451844

Bart Spadaro

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
		Installed OHC Sigma-Tek AH		
		Serial #T42336 Tach 1355:55		
		Installed Regulator garter		
		filter (new) 25 August 90		
		Ground test satisfactory &		
		ret to service.		
		<i>John F. Martin</i>		
		AP 450760307		
Sept 11, 90 Tach 1366;96 I certify that this airframe has been inspected in accordance with the Piper maintenance Manual and an 100 hour inspection. The following was performed: New brakdes, installed, struts refilled, all in accord wtih the Piper manual. Bart Spadaro A&P 1451844 <i>Bart Spadaro</i>				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Date 9-11-90 T.T. 1366.96

I certify this AIRCRAFT has been
inspected in accordance with a MANUAL
and was determined to be in airworthy
condition Bart Spauld 14518441A

INSTALLED New 5000B-38 A.H. HRS 1385:40

10-22-90 JOHN F. MARTIN AP 450760307

S/N T47738 John F. Martin
AP 450760307

10/31/90 Dual VOR Check GON +V #1 JH Jones
11/90 " " " " +0 #2 JH Jones

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11-21-90	Installed Electronic International A-1 OAT GAUGE according to STC # SA 2350NM and all addressing cumulative. & Causal 2377804 NO W+B Charge			
	CARROLL AVIONICS INC Hangar South Complex Tom Harvey Road Westerly, RI 02891		FAA REPAIR STATION UQ 5R 258 N	
	DUAL VOR CHECK 11-21-90 OK ⁺¹ / ₊₀ HR Jones			
	Dual VOR Check 12/15/90 OK HR Jones			
Total To Carry Forward				
	Dual VOR Check 1/31/91 OK HR Jones. +2 ^{±1} / ₀ ^{±1} / _{±2} 117.2			

Registration No. _____

and Remarks	Signature	Certificate No.
Dual VOR Check 1/14/91 117.2 ⁷⁶⁰ ₇₆₂ } OK HR. Jones.	HR. Jones.	
2/15/91 FAA INSPECTION BY ED ORTIZ - FARMINGTON LEGATO (135)	HR. Jones.	
Dual VOR Check 1/25/91 117.2 ²⁴⁵ ₂₄₂ } OK HR. Jones.	HR. Jones.	

MAKE PIPER MODEL PA28-180 SERIAL NO./N. NO. 28-7305225

TACH READING 143314 DATE 3-4-91 INSTALL SERVICEABLE DATE

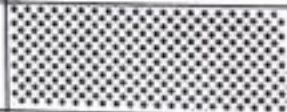
HR meter Time on meter at installation 1387.1 supplied by owner
NO weight & balance change operational check satisfactory

MATTITUCK AIRBASE INC.
F.A.A. Repair Station QX2R125L
W.O. No. 16526



Mahlon P. Russell
Authorized Signature

Total To
Carry Forward



Registration No. _____

and Remarks

Signature

Certificate

3-29-91 Performed Annual Avionics
Inspection in accordance with Harman
Flyers Avionics Checklist.
E Canall 2377804

CARROLL AVIONICS, INC.
WESTERLY AIR SERVICE BLDG.
STATE AIRPORT
WESTERLY, RI 02891

FAA REPAIR STATION
UQ 5R 258 N

FAA REPAIR STATION

UQ

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4-18-91	Removed Trans-cal D120-P2-T #55370 encoder. Installed Nano AR850 #81793. No wiring changes No Wt B Change. Performed Cancellation tests according to FAR 91.413. E. Cavall 2372604			
	CARROLL AVIONICS, INC. WESTERLY AIR SERVICE BLDG. STATE AIRPORT WESTERLY, RI 02891			FAA REPAIR STATION UQ 5R 258 N
4/18/91	Dual VOR Check 113.6		#1-570 #2 272	OK HR. Jones Dwyer.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1-1-91 - Dual Vol Check (2 hours) - 1-2-91		
Tach & Total Time 1478.5		
CHANGED RT. TIRE, CHKD AD NOTES. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. AIRCRAFT ON LINE RHUMBLING AVIATION 5-10-91. IT		
ELT 11-91 ANNUAL 9-91 PITOT STATIC / TRANSPONDER 11-91.		
Robert W. Dunkel A#P1984257		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward			
6-1-91	Tach 1501			
	Changed left tire.			
			R. Dunham A&P 1984257	
6-21-91	TACH & TOTAL	1578.0		
	BEARINGS Removed AND packed, STRUTS serviced, battery served.			
	I certify that this AIRCRAFT has been inspected in			
	ACCORDANCE with a 100 HOUR INSPECTION AND WAS			
	determined to be in an AIRWORTHY condition.			
			Robert W. Dunham	
Total To Carry Forward			A&P 1984257	

ANNUAL due 9/90

ELT 11-91

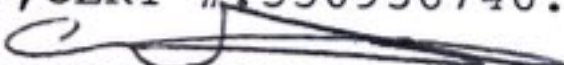
Registration No. _____

and Remarks	Signature	Certificate No.

FOR AND ON BEHALF OF RHUMB LINE AVIATION.

INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH AN 100Hr INSPECTION AND WAS FOUND TO BE IN AN AIR-WORTHY CONDITION, REPLACED L, LIGHT G.E. 4509, 100W 13.V, ALSO AT THIS TIME, COMPLIED WITH A, D #86-17-01, AMMETER KIT INSTALLED IN ACCORDANCE WITH PIPER AIRCRAFT CORP, ENGINEERING ORDER, 765-186. DATED NOV, 05 1990, PURCHASED FROM FLIGHT CRAFT, PORTLAND OR. KIT, #765-186V. ALSO AT THIS TIME A, Ds, #, s76-07-12R1. 75-24-02, 84-26-02 WERE COMPLIED WITH, DATE, 30 JULY, 1991. TACH, 1675.3. T.T 167.8.

GLENN SMITH
A&P, CERT #. 550936746.



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

DATE.9-23-91, TACH TIME.1778. HOBBS.1804.
THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH
A 100Hr, INSPECTION AND WAS FOUND TO BE IN AN
AIRWORTHY CONDITION.



Rhumb Line Aviation

REPLACED BOTH MAIN TIRES WITH HAWKINS RECAPS.
REPLACED MAIN LANDING GEAR TORQUE LINK BUSHING,S AND TORQUE LINK BOLTS,P/N
79543-002,AND,AN 5-23.REPLACED MAIN LANDING GEAR QUAD RING P/N,484-769X2.
AND SERVICED WITH 5606. AND CHARGED WITH NITROGEN, REPLACED MAIN GEAR BEARINGS,
RECONDITIONED BOTH MAIN LANDING GEAR WHEELS,AND ALL TORQUE LINKS.
REPLACED ALL BRAKE LININGS.ALSO AT THIS TIME REPLACED LEFT BRAKE ASSY P/N,
030-05500.A,D,S #75-24-02, SEAT DISCONNECT,76-07-12R1.BENDIX SWITCH,
A.D 84-26-02 NO LONGER APLIES,PART REPLACED WITH BRACKETT AIR FILTR.P/N.
BA-104.REPLACED ALL M/G BEARING RACES. RETURNED AIRCRAFT TO SERVICE.

NEXT 100HR 1875.3.

GLENN SMITH A&P.

CERT #550936746.....

Total To Carry Forward	1778	1804		

Registration No. _____

and Remarks

Signature

Certificate No.

A/C: N 16320

DATE: 9/23/91 TACH: 1778.0 TTA/C: 1778.0 HOBBS: 1804.0

1. COMPLETED ANNUAL INSPECTION AS PER PIPER CHECK LIST.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
DETERMINED TO BE IN AIRWORTHY CONDITION.

Bill Daileida

BILL DAILED
AIRCRAFTERS
CARLSBAD, CA

A&P1910299IA

N16320

I CERTIFY THAT THE ~~TRANSPONDER~~ TESTS AND INSPECTIONS
REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED
AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX F.

Replace altimeter with o/h unit.

I CERTIFY THAT THE ~~ALTIMETER~~ AUTOMATIC PRESSURE
ALTITUDE REPORTING AND ~~STATIC~~ SYSTEMS TESTS AND
INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED
AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E.
ALTIMETER TESTED TO 20,000 FT.

PILOT ALTIMETER SERIAL NO. yes

COPILOT ALTIMETER SERIAL NO. no

DATE 12-6-91 SIGNATURE *[Signature]*

AVIONICS AT PALOMAR FAA CERTIFICATE NO. BR3P407.L
2188B PALOMAR AIRPORT RD. WORK ORDER NO. 15808
CARLSBAD, CA 92008 TELEPHONE (619) 438-2505

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2/1/92	Tach	1879.0		Replaced Battery with new, Replaced Vac. Relief Filter, Replaced Voltage Regulator with Electrosystems overhauler unit. I certify that this aircraft has been inspected with in accordance with an 100-hr inspection and was determined to be in airworthy condition. C/w A.D. 75-24-02 Seat disconnected and C/w A.D. 76-07-12 R1 Bendix Switch CR-OK. Eric Behrman A.P. 548337375
Total To Carry Forward		ELT	due	10/93

Registration No. _____

and Remarks	Signature	Certificate No.
3/6/92 Tach 1920.9 Replaced Directional Gyro with Otto's Overhauled unit. Replaced Vac. Pump with new. Revised S-548337375		
4/7/92 Tach 1975.1 Changed oil & Filter. Filter inspected for metal. Installed Peterson Aviation Auto Fuel STC # SE2563CE on engine Aircraft modified in accordance with STC # SA2660CE. FAA Form 337 this date, covers this modification. R.R. Parking Brake Cylinder and overhauled - all new seals installed (over)		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Replaced R/H Brake Linings with new. Replaced all tires and tubes with new 6.00 x 6 ply. Replaced Nose Wheel bearings with new. C/W A.D. 75-24-02 Seat disconnect and A.D. 76-07-12 R1 Bendix Switch. I certify that this aircraft has been inspected in accordance with an 100 Hr inspection and was determined to be in airworthy condition.			
				Eric Schlot A.P. 548337375
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
6/5/92 Tach 2072.3 C/W A.D. 75-24-02 Seat disconnected and A.D. 76-07-12 R1 Bendix Switch. I certify that this aircraft has been inspected in accordance with an 100-Hr inspection and was determined to be in airworthy condition. Eric Swelch A.P. 548327375		
7/30/92 Tach. 2169.7 Replaced both brake discs with new. C/W A.D. 75-24-02 Seat disconnect and A.D. 76-07-12 R1 Bendix Switch (over)		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I certify that this aircraft has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. Euc Archos A.P 548337375				
8/21/92	Tach 2228,6		Replaced L/H Tire with new . Replaced Landing Light Bulb with new.	
			Euc Archos A.P 548337375	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
9/10/92 Tach 2268.6 Replaced R/H Tire with new. overhauled R/H Brake Wheel Cylinder. Replaced Stabilator Trim barrel bushings with new. Replaced Stabilator Bearings and Attach Bolts with new. Ch A.O. 75-24-02 Seat disconnected and P.O. 76-01-12 R/ Bendix Switch operational check. I certify that this aircraft has been inspected in accordance with an 100-Hr inspection and was determined to be in airworthy condition. Eric Welch A.1 548322575		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	A/C: N 16320 DATE: 09/10/92 TACH: 2268.6 TTA/C: 2268.6 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Bill Daile</i> BILL DAILED A&P1910299IA AIRCRAFTERS CARLSBAD, CA			
10-15-92	TACH	2337 hrs	REPLACED LH MAIN	
	TIRE	with new 600 x 6 6ply.		
			<i>John J. Crawford</i>	
Total To Carry Forward				A&P 546067381

Registration No. _____

and Remarks

Signature

Certificate No.

11-13-92 Tach 2384 hrs T.T. I certify that
this Aircraft has been inspected in accordance
with a 100hr inspection and found to be
airworthy. Condition. Replaced elevator trim
wheel and indicator pin. Joy L. Crawford
ATP 546067381

2-12-93 Attitude Gyro Incp.
Joy L. Crawford ATP 546067381

2-15-93 Tach 2461 hrs Removed and replaced Attitude Gyro
with O/A Exchange P/N 23-501-031-1 S/N T43235. Replaced Inst Air filter.
Joy L. Crawford ATP 546067381

ONTARIO INTERNATIONAL AIRPORT UTIU INSTRUMENT SERVICE

Aircraft Time

Date

This Date

Total

Recorder
Reading

Maintenance

2-16-93

Brought
Forward →

2462

REMOVED + INSTALL DIRECTIONAL
GYRO WITH O/A EXCHANGE
P/N 1U262-001-9 S/N A6587E
Judy Crawford A&P 546067381

3/5/93

2465

REPLACE BRAKE LININGS. CLEAN AND GREASE
NOSE WHEEL BEARINGS. Paul Antkowiak
5529038801A.

Total To
Carry Forward

Registration No. 2487

and Remarks

Signature

Certificate No.

MAY 07/1993

TACH 2487

C/W AD 76-7-12 R1. MAG SWITCH - OK.

TTA/C 2487

REPLACE ELEVATOR TRIM DRUM, SCREW,

AND BUSHINGS. RIGGED CABLES 1/16" PIPER

MANUAL.

Flight Trails

N 16320

100 Hr Insp. Due 2587

Annual Insp. Due 5-94

Xpdr Ck Due 12-93

Pilot/Static Ck Due 12-93

E.L.T. Batt 10-93

I certify that this AIRCRAFT
has been inspected in
accordance with an ANNUAL
inspection and was determined
to be in airworthy condition

Date 5-7-93 Signed [Signature]
Tach 2487 Certificate 5520382014

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8-23-93	2571 TACH		REPLACE L/H MAIN TIRE	<i>Richard Coleman</i> 128540509 A&P
9-22-93	2586 TACH		REPLACED R/H MAIN TIRE & REPAIRED ELEC	
	2586 TTA/C		TRIM MOTOR. C/W AD 76-7-12 R1 MAG	
			SWITCH OK. I CERTIFY THAT THIS AIRCRAFT	
			HAS BEEN INSPECTED I/A/W AN 100 HR	
			INSPECTION AND WAS DETERMINED TO	
			BE IN AIRWORTHY CONDITION.	
				<i>Richard Coleman</i> 128540509 A&P
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate
10-20-93 TACH 2599 REPLACES ELT BATTERY. NEXT DUE 8-95.	Paul Ambrose	SS2903FT01A
12-14-93 REPLACE STATIC TUBE TO ENCODER, REPLACE XPODR ANTENNA REPLACE UNITED ALTITUDE WITH OVERHAULED UNIT PART NO. AN5760-4B SER NO. AF525613	Bill B.	2439242
THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43, APP F. MODEL # SERIAL # 1. <u>KT78A</u> 1. <u>7994</u> 2. _____ 2. _____ SIGNED <u>Bill B.</u> W.O.# <u>22359</u> DATE <u>12-14-93</u> PABAS AIRCRAFT RADIO FAA#BV3R411L PALOMAR AIRPORT, CARLSBAD, CA.	THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST REQUIRED BY FAR 91.411 (a), (3) HAS BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E, PARAGRAPH (c). MODEL # SERIAL # 1. <u>KT78A</u> 1. <u>7994</u> 2. _____ 2. _____ SIGNED <u>Bill B.</u> W.O.# <u>22359</u> DATE <u>12-14-93</u> PABAS AIRCRAFT RADIO FAA#BV3R411L PALOMAR AIRPORT, CARLSBAD, CA.	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-28-93	Brought Forward 2640		REPLACED 1/4 BRAKE CYLINDER ASSY & PILOT SIDE RUDDER PEDdle FOOT PAD. SERVICED NOSE STRUT	
3-2-94	TACH 2687.	RESEALED PILOT'S BRAKE CYLINDERS. REPLACED LINE FROM RESERVOIR TO PARKING BRAKE. REPLACED INSTRUMENT AIR FILTER. <i>Paul Dickman 95280388</i>		
3-14-94	TACH 2696		- REMOVED STEP ASSEMBLY FOR REPAIR. RE-INSTALLED.	
	TT A/C 2696		- REPLACED BRACKET ON RT GEAR FAIRING	
			- REPLACED NOSE WHEEL BEARINGS AND RACES.	
			- RE-SEAL NOSE STRUT & PAINT.	
		- C/W AD 75-24-2 SEAT - C/W AD 76-7-12 RI MAGSWITCH (SEE AD LIST).	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition Date <u>3-14-94</u> Signed <u>Paul Dickman</u> Tach <u> </u> Certificate <u> </u>	
Total To Carry Forward				

Signature

Certificate No.

6-14-94 2746(TACH)

REPLACED STROBE POWER PACK UNIT SN #
00929 (NEW). *Michael Chalmers* 128540509 A&P.

7-21-94 5042(TACH)

INSTALLED DASH COVER TO CUT DOWN ON THE GEAR
ON WINDSHIELD. *Michael Chalmers* 128540509 A&P.

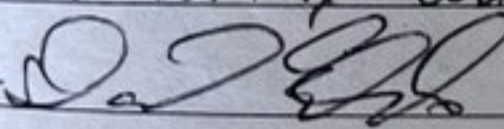
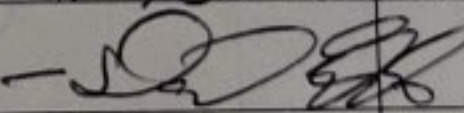
10-24-94 TACH 2793.5 hrs, REPLACED 1/4 FUEL TANK
VENT, REPLACED 1/4 MAIN TIRE W/ 6.00X6 6PL RECAP REPAIRED
PILOTS SEAT BACK REST STOP, REPAIRED RUDDER TRIM
INDICATOR, "I/W" AD 76-07-12 PILOT CERTIFY THAT
AIRFRAME HAS BEEN INSPECTED "I/A/W" AN 100 hr INSPECT-
-ION AND WAS DETERMINED TO BE IN AN AIRWORTHY
CONDITION - *DM Jones* A+P 55419

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-6-95	Tech 2841.6 hr			Drain oil & changed filter, added 8 qts sa + shell - DJE #1547867846 -
I CERTIFY THAT THE ALTIMETER, AUTOMATIC PRESSURE ALTITUDE REPORTING, AND STATIC SYSTEMS TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E. ALTIMETER TESTED TO <u>20,000</u> FT. PILOT ALTIMETER SERIAL NO. <u>568</u> COPILOT ALTIMETER SERIAL NO. <u> </u> DATE <u>Jan 12, 1995</u> SIGNATURE <u>[Signature]</u> CINEMA AIR AVIONICS, FAA CERTIFICATE NO. JRP2350F 2056 'V' PALOMAR AIRPORT RD. WORK ORDER NO. <u>7940</u> CARLSBAD, CA 92008 TELEPHONE (619) 438-1042				
I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413(a) HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX F TRANSPONDER NO. 1 SERIAL NO. <u>7999</u> TRANSPONDER NO. 2 SERIAL NO. <u> </u> DATE <u>Jan 12, 1995</u> SIGNATURE <u>[Signature]</u> CINEMA AIR AVIONICS, FAA CERTIFICATE NO. JRP2350F 2056 'V' PALOMAR AIRPORT RD. WORK ORDER NO. <u>7940</u> CARLSBAD, CA 92008 TELEPHONE (619) 438-1042				

Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
3-1-95 Tach 2887.5 hr TT 2887.5 hr Fiberglassed cowling, Replaced RH main tire 600x6 Gply, recap, Reassembled RH wheel cyl, C/w AD 76-07-12 1.(a) (b) (c), C/w AD 75-24-02 1.c., This Airframe has been inspected I/A/w a Annual Inspection, and was determined to be in an airworthy condition at this time —  IA 547869946 —		
4-19-95 Tach 2948.8 hr Air tires, service brake reservoir, service battery, file & paint prop —  IA 547869946 —		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		TACH TIME: 2984	
06/21/95	Installed EGI gauge, serviced compass, fixed sticky trim button, checked fuel gauge for proper function, fixed trim indicator, tightened cam antenna, tightened pulley bolt on elevator trim servo, Installed R/H shoulder harness, and AD 76-07-12 on wing switch check c/o.		W. J. H. 571895829	
6-21-95	TACH 2984 c/w A.D. 75-21-02 By DDP. c/w		AD 76-07-12 By JFS	1731735
Total To Carry Forward				

Aircraft Record General Information

Manufacturer PIPER Model PA 28-180
Serial 28-7305225 Registration Number N 16320
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model O-360 A4A Serial L17216-36A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENBACH Model 76EM855-0-60
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-10-96	3021.97		3021.97	Inspection Completed for Annual. Inspected and lubed all cables puttups, control surfaces, interior, exterior. Replaced main tires, main wheel bearings. Rudder bushings, Right out board trim hinge, Right Aileron hinge. Replaced engine control Rod-Ends. Replaced ECU Box. Due 4/98. Replaced baggage door Seal. Replaced Left + right fuel tank fuel hoses Replaced rubber vent hoses both tanks. Replaced SCAT Tube for oil cooler and Cabin heat box. Replaced rotation, wasan lens. (Cont)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				C/W AD. 76-07-12 Bendix Switch O/S Check. Due Next 312197 AD 9-12-05 ^{FAA} C/W AD. 95-26-13 Oil Cooler hoses by replacement with life time hose meets TSO-C53a Type C no further action required. C/W AD 96-10-03 per AD. C/W AD. 75-24-02 para (1)(3) SB-763 by Shop. Replaced Both Wing fuel drain valves Installed electronic tach. PIN P10007048 per STC SA 5842NM - Installed upper dorsal fin per STC Met-Bo-line STC SA5512NM and lower dorsal fin FAA PMA direct replacement part. Installed Vertical Card Compass. ^{PMA 1700 SYN. 27369} Sunny Compass. Installed Navigation OAT instrument as per instruction Replaced gyro filter and Reg. Sock. (Cont)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 _____				Checked AD thru 96-09. Propeller TO -1803/83. Main shafts resal. Robert Lewis 569684635 A&P
5-10-96	3021.97		3021.97	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Robert Lewis Checked ELT 91.2016 ROBERT LEWIS A&P 569684635 IA
6/26/96	3026.2			Installed P.S. Engineering PM1000 II intercom system per supplied manual & FAA AC43.13 (1A+2A). SEE Form 337. A/C papers updated. WRS ±2. Airbus Electronics CRS ND3ATOLL

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Sept 2, 1996			3040.2	Installed new Piper Mag Switch. Ops Chk OK. Robert Lewis 56962463 FA
2-15-97			3060.9	Installed new Conrad K635XC ops Chk. OK. Robert Lewis 56962463 FA
5/31/97	3055		3074.	AD 96-10-01 Landing light seal not. Applicable See FAA letter dated 1/8/97 C/W 75-24-02 Satisfactory C/W 95-26-13 oil hoses Check AD Three 97-12 Checked by 97-207d.

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

Robert Lewis
A&P 56962463 IA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/10/98	3102		3103	Completed Annual Inspection per Piper Service Manual Check list. C/W AD 76-07-12 Ops Ck. C/W AD 75-24-02 Seat insp. per SB703. Replaced ELT Bat. Due next 7/2900. Pin BP 1035 Checked ELT 91.207d. K. Lewis SR684135AP EA
7/10/98	3102		3102	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Annual</i> Robert Lewis AIP 56807/035 EA
8-5-98				static system, altimeter, remote encoder and transponder, tested per FAR 91.411 and 413 to 20,000 ft: OK per Part 43/E and F, 40.1082/ N. Kueg Airborne Electronics CRF# ND3R7066

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOT TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/24/99	3120.		3120.	Replaced front muffler w/ Vibro- Cragt P/N 66894-03R. S/N WCCO-9-1307 by Wall Colmonoy Corp. See yellow tag. form 8130-3 Civ AD 75-24-02 Seat leg retention. per SB 763 CW 76-07-12 Bendix Sinterb. Ops Ckt. R. Lewis 569684635 A&P
8/24/99	3120		3120	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <i>Continued</i> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>R. Lewis</i> Chuck ELT 91207 (C) ROBERT LEWIS A&P 569684635 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/11/00	3129		3129	Completed Annual Inspection per Piper Service Inspection Manual Check List. QW76-07-12 Switch gas check QW 75-24002 Rear Seat retention per AD & SB 703A. Replaced ECU Bkt. springs Aug 02. Replaced APC Battery w/ Camco CW35. Replaced left wing tip glass tube Whelen P/N A427. Check gear strut tongue links. AD 79-05-09 N/A. R. Lewis 509084635 AHP
10/12/00	3129		3129	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. R. Lewis Checked ECU 91.207(h) QW85-26-13 oil hoses
10-19-00	Both VORS $\pm 1\frac{1}{2}^\circ$			static system, altimeter, encoder, and transponder tested per FAR 91.411 and .413; all OK per Part 43/E and F (20,000 ft) M. King Airborne Electronics, CRS ND3R7066, WO12482

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/20/02	31430		3143.0	Electronic Tach. 3143. Completed Annual Inspection per Piper Service Manual Check list. Replaced BT bat. due next 2/04. Changed A/C battery. C/W Rear Seat extension AD & SB 75-24-02 OK @ this time. C/W AD 76-07-12 Mag Safety ops check and SB 549 4/76. Installed O/H Attitude gyro A/P 23-501-031-1 SIN T58441A See yellow tag / other instructions R. Lewis 569684635 A/P 1A
1/20/02	31430		31430	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. R. Lewis ROBERT LEWIS A&P 569684635 2A

RAPCO™ Inc.
REPLACEMENT AIRCRAFT PARTS CO.
HARTLAND, WI MADE IN USA

Air Filter

Changed at 3117 Hrs. Date 2/1/02	Next Change 2/03 Hrs.
--	--------------------------

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/03/03	3144.0		3144.0	Completed Annual Inspection per Piper Service Manual check list. Checked ELT bat. per 91.207D Due 2404. Replaced A/C Battery. CB-35 Serial # 459013. C/W AD 75-24-02 Seat Retention OK @ time. C/W 76-07-12 Ops. Check. R. Lewis 2731888A
4/03/03	3144		3144	This Aircraft has been inspected TAW An Annual inspection and was found to be in Airworthy Condition. R. Lewis 2731888A IP 2A

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/5/05	3144		3144	Completed Annual Inspection IAW Piper Service Manual Check List Cw AD 75-24-02 Seat retention or @ this time Cw 76-07-12 May Switch ops Check. Checked ECU per 91.207D.
6/5/05	3144		3144	R. Lewis 2731888 This Airframe has been inspected IAW Piper Service Manual Annual inspection Check list and was determined to be in Airworthy condition R. Lewis 2731888 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/13/06	3144.9		3144.9	Replaced B17 Battery 8/07 - tested B17 Per 91-207(D) CW 75-24-02 Seat Retention OK @ this time. CW 76-07-12 OK CW AD 2005-19-20 N/A After careful review AD does not apply due to date and confirmation with Retensa Aviation we determined AD 2005-19-20 do not apply R. Lewis 2731888AP
8/13/06	3144.9		3144.9	This aircraft has been inspected TAW as Planned inspection and was determined to be in airworthy condition. R. Lewis 2731888TA



The Standard

ENGINE LOG

ASA-SE-2

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
2/1/92	Tach	1879.0	Engine Removed for major overhaul. Crankshaft and connecting rods sent to Nickson's for magnetic particle and dimensional inspection. Connecting rods re-bushed. Installed overhauled cermet chrome cylinders from Engine Components Inc. The following parts were replaced with new: All bearings, seals, gaskets, snap rings, Camshaft and followers, All new valves and keepers, Pistons, Rings, Piston Pin Plugs.	
Total To Carry Forward				

and Remarks

Signature

Certificate No.

Oil Pump Housing, Gears, and drive shaft,
Crankshaft Gear, Oil Pressure Spring, Rocker
Shafts, Thrust Buttons, Tachometer Shaft,
Spark Plugs, Rod Bolts and nuts, Crankcase
dimensional and dye penetrant inspected.
Engine installed with new mounts. Run-up and
Flight OK. C/w A.P. 91-14-22 by
compliance with Lycoming S.P. 475 A. Crank-
shaft Gear Replaced with new - Bolt replaced
with new. C/w A.P. 81-18-04 R2 by
compliance with Lycoming S.P. 476. Replaced

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
oil pump gears and drive shaft with new.				
All other applicable A.P. and service bulleting				
complied with. / certify that this engine				
was inspected in accordance with an '100 hr.				
inspection and was determined to be in airworthy				
condition. Eric Archer A.P. 548237375				
Engine Total Time 1879.0 ; 0 SMOH				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

3/6/92 Tach 1920.9 Changed oil & Filter
Filter Inspected for metal. Installed New
Engine Driven Fuel Pump.
Eric Snelson A.P. 548337375

4/7/92 Tach 1975.1 Changed oil & Filter
Filter Inspected for metal. Installed Petersen
Aviation Auto Fuel STC # SE2563CE. I
certify that this engine has been inspected in
accordance with an 100 Hr inspection and was
determined to be in airworthy condition.
Eric Snelson A.P. 548337375

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →	Tach. 2035.2		
4/30/92	↙ Changed oil & Filter. Filter inspected for metal.	Eric Shelton	A.P. 548337375	
6/5/92	Tach. 2072.3	Changed oil & Filter, Filter inspected for metal. Compression Ck. 1. 78, 2. 77, 3. 78 4. 78 / certify that this engine has been inspected in accordance with an 100-Hr. insp. and was determined to be in airworthy condition.	Eric Shelton	
Total To Carry Forward			A.P. 548337375	

and Remarks

Signature

Certificate No.

7/9/92 Tach 2124 Changed oil & Filter.
Eric Swenor A.P. 548337375

7/30/92 Tach. 2169.7 Changed oil & Filter.

Compression CK #1 77 #2 78 #3 77 #4 78

I certify that this engine has been inspected
in accordance with an 100-hr inspection and
was determined to be in airworthy condition.

Eric Swenor A.P. 548337375

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
8/21/92	Tach. 2228.6		Changed oil & filter.	
			Quicksilver 548327375	
9/10/92	Tach. 2268.6		Changed oil & filter, filter	
	inspected for metal.		Compression CK #1. 78 #2 78	
	#3 76 #4 78		I certify that this engine has	
			been inspected in accordance with an 100-hr inspection	
			and was determined to be in air-worthy	
	condition.		Quicksilver A.P. 548327375	
Total To Carry Forward				

and Remarks

Signature

Certificate No.

A/C: N 16320

DATE: 09/10/92 TACH: 2268.6 TSMOH: 389.6 TTSN: 2268.6

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND
DETERMINED TO BE IN AIRWORTHY CONDITION.

Bill Daileda

BILL DAILED
AIRCRAFTERS
CARLSBAD, CA

A&P19102991A

10/13/92 Tach 2332.1 Changed oil & Filter
Air Inlet A.P. 548237375

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
10-15-92	Brought Forward →	2337	REMOVED + REPLACED	
		STARTER P/N MZ 4218 WITH P/N		
		MZ 4222 S/N A-83146. Ran Eng		
		checked OK by Jay L. Crawford		
		A&P 546067381		
11-13-92	TACH 2384 hrs	changed oil & oil filter		
	COMPRESSION	1 $\frac{78}{80}$ 2 $\frac{78}{80}$ 3 $\frac{78}{80}$ 4 $\frac{78}{80}$		
	CLEANED SPARK PLUGS	REPLACED 2 SPARK PLUGS		
	REPLACED AIR FILTER.	I CERTIFY THAT THIS		
	ENGINE HAS BEEN INSPECTED IAW A <u>100</u> hr			
Total To Carry Forward		INSP. AND FOUND AIRWORTHY.		
		Jay L. Crawford IA 546067381		

and Remarks

Signature

Certificate No.

12-30-92 TACH 2420 CHANGED OIL & OIL FILTER
AND COMPLETED 50HR INSPECTION. RAN
ENGINE CHECKED OKAY. *Jon L. Crawford*
APP 546067381

5-7-93 TACH 2487. CHANGE OIL & FILTER. SERVICED WITH 8 QTS AEROSHELL
TENG 2487. 50 WT NON DET. REMOVED #3 FOR REPAIR BY ECI.

TSMOH 608 REPLACED ALTERNATOR BRACKET. REMOVED EXHAUST
FOR REPAIR. REPLACED 1 SPARK PLUG. C/W AD 78-9-7R3
MAG IMPULSE INSPECTION OK. NEXT DUE 2982 (LEFT ONLY).
#1 74 / 80 #2 76 / 80
#3 72 / 80 #4 76 / 80

I certify that this ENGINE
has been inspected in
accordance with an 100 HR
inspection and was determined
to be in airworthy condition
Date 5-7-93 Signed *Jon L. Crawford*
Tach 2487 Certificate 5529038014

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
7-19-93	Brought Forward →	2538 _{TACH}		CHANGED OIL & FILTER. SERVICED WITH 8QTS 50W NON-DETERGENT OIL. R&R #2 CYL FROM ECI S/N #01. <i>Michael Chapman</i> 128540509 A&P.
9-22-93	TACH 2586			REPLACED AIR FILTER & ALT MOUNT BUSHING. REPAIRED
	TT ENG-2586			EXHAUST MUFFLER CRACK BY WELDING. CHANGED OIL &
	TSMOH 707			FILTER. SERVICED WITH 8QTS 100W AEROSHELL OIL
				CYL COMPRESSION #1-74, #2-74, #3-74, #4-74. I CERTIFY
				THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN
				100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTH
Total To Carry Forward				CONDITION. <i>Michael Chapman</i> 128540509 A&P

and Remarks	Signature	Certificate No.
10-20-93 2599(TACH)	CLEANED & GAPPED SPARK PLUGS & REPLACED BRACKET ON ALTERNATOR NOISE SUPPRESSOR.	<i>Mark C. Adams</i> 128540509 A&P
10-28-93 2700	REMOVED CAB FOR REPAIR BY BARKHORN ENGINES.	
	RE-INSTALLED WITH NEW GASKET. RAN TO CHECK OPERATION & SECURITY. OK.	<i>Paul Adams</i> 553908801 A.
12-28-93 (2640 TACH)	CHANGED OIL & FILTER. SERVICED WITH 8QTS AEROSHELL 100W & LW 16702. REPLACED GARLOCK SEAL ON VACUUM PUMP.	
	RAN ENGINE VS GOOD.	<i>Mark C. Adams</i> 128540509 A&P

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
1-3-94	2645 TACH	REPLACED #1 SPARK PLUG (BOTTOM) WITH USED SERVICEABLE.		Michael Delano 128540509 A&P
1-5-94	2648	REPLACED ALL SPARK PLUGS WITH NEW.		Paul Ackman 5529038801A
3-14-94	2696	CHANGED OIL AND FILTER. SERVICED WITH 8 QRS ARROWELL 100W LW-16702.		
		REPLACED ALTERNATOR BRACKET.		
Total To Carry Forward			CONT.	→

and Remarks

Signature

Certificate No.

3-14-94 (cont)

DIFFERENTIAL COMPRESSION

#1 78 / 80

#2 76 / 80

#3 76 / 80

#4 78 / 80

Tach

"

"

/ 80

I certify that this ENGINE
has been inspected in
accordance with an 100HR
inspection and is found
to be in satisfactory condition.

← ANNUAL

Date 3-14-94 Signed Paul Aubrey
Tach 2696 Certificate 55290880A

6-10-94 TACH 2746 CHANGED OIL & FILTER. SERVICED WITH 8 OILS

CHEVRON 100W & LW-16702. Paul Aubrey 5529088014.

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
10-24-94	TIME	2793.5	hrs	COMPRESSION TEST, CYL ¹ s
#1) 76/80	#2) 76/80	#3) 76/80	#4) 76/80	DRAINED OIL SUMP
REPLACED OIL FILTER, CLEANED SUMP SCREEN, REPAIRED				
AIR FILTER ADDED 8 QTS AEROSHELL 100W OIL REPAIRED				
CARB. HEAT COLLECTOR SHROUD, "I CERTIFY THAT THIS				
ENGINE HAS BEEN INSPECTED "I/A/W" AN 100W INSPEC-				
-ION AND WAS DETERMINED TO BE IN AN AIRWORTHY				
CONDITION - <u>Ryan</u> AT 554192628				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

3-1-95 Tech 2887.5 hr TTS MOH 1006.4 hr Replaced
^{carb} heat scat hose, sealed fuel selector valve, Drained
 oil & changed filter, added 8 qts sawt shell oil,
 Compression #1 74/80 #2 74/80 #3 76/80 #4 76/80 This
 Engine has been inspected I/A/w a Annual
 Inspection, and was determined to be in an
 airworthy condition at this time

— S.D. Ell TTS 47869946 —

Date	This Date	Since Major	Redding	Mileage
	Brought Forward →			
4-19-95	Tech 2948.8 hr	Drained oil & changed filter, added 8 qts 50wt shell oil - DA 886 APS47869346 -		
06/21/95	TAC TIME 2984	Installed rocker cover gasket on no 3 cylinder, tightened primer line on no 3 cylinder, installed cabin heat duct clamp, rectified broken spark plug wire shield on No 3 cylinder, and adjusted idle speed.		
Total To Carry Forward				

[Signature]

571895829

Engine Record General Information

Manufacturer LYCOMING Model O-360 A4A

Serial L 17216-36A Type Certificate E 286

This engine is currently installed in aircraft: N 16320

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time 25° Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at 2000 hours

DATE

19

TACH
TIME

FLIGHT

TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

5-10-96	3021.97	3021.97	Compression Check #1 $\frac{72}{80}$ #2 $\frac{72}{80}$ #3 $\frac{76}{80}$ #4 $\frac{70}{80}$ Installed (8) New RM40E Spark Plugs. Adjusted Mag timing to Spec. Ground run. test flight OK. Robert Lewis 569684635 I.A.
---------	---------	---------	--

5-10-96	3021.97	3021.97	
	SMOth. 1142.97		

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

Robert Lewis
 ROBERT LEWIS
 A&P 569684635 I.A.

8-12-96	3030.8	3030.8	Replaced L Magneto SN 960701/81 Suck. timed 25. Ground run OK Robert Lewis
---------	--------	--------	---

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-31-97	3055.		3074.	Electronic Tach. Compression Ck. ① $\frac{72}{80}$ ② $\frac{73}{80}$ ③ $\frac{76}{80}$ ④ $\frac{72}{80}$ Mag. timing OK Cleaned & gapped Spark Plugs. Cnd run OK. R. Lewis 569684635 A&P
9/3/97	3055.		3074.	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN <i>Annual</i> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>R. Lewis</i> ROBERT LEWIS A&P 569684635 <i>IA</i>
12-31-98	3102.		3102.	CHANGED OIL 7 QTS 15-50 AeroShell CHANGE OIL FILTER BRAND CH48110 R. Atwood owner

Entries must be endorsed by
Technician or Repair Facility. (See back)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
7-15-97	3075.		3075.	Removed Right Magneto and installed New Slick Magneto Mod 4370 S/N 97040019. timed Mag to engine 25° and grnd. run O.K. Robert Lewis 569684635 A&P
7/10/98	3102		3102	Completed Annual Insp. Comp Chr. #1 72 #2 70 #3 74 #74 Mag timing 25° cleaned and gapped plugs. R. Lewis 569684635 AP IA
7/10/98	3102		3102	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. R. Lewis ROBERT LEWIS A&P 569684635 IA

DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/11/00	3129		3129	Compression Ch. #1 76 #2 72 #3 78 #4 76 ⁸⁰ Cleaned and gapped ⁸⁰ ⁸⁰ ⁸⁰ Plugs. Changed oil + filter Service with 895 Amoshell 15W50. R. Lewis Timing 25° 509684635AHP
10/12/00	3129		3129	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN <i>Annual</i> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>R. Lewis</i> ROBERT LEWIS A&P 569684635AHP
11/20/00	3129		3129	Compression Check 76 74 76 75 ⁸⁰ ⁸⁰ ⁸⁰ ⁸⁰ Cleaned + gapped plugs Changed oil + filter Service w/ 895 Amoshell 15W50 Check timing 25° R. Lewis 509684635AHP

DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/20/02	3129		3129	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Robert Lewis</i> ROBERT LEWIS AIP 569684635 <i>FL</i>
4/02/03	3144.0		3144.0	Changed oil + Filter Serviced with 8 qts Aeroshell 15W50. Cleaned + gapped Spark Plugs. Comp Check 176 270 374 474 80 80 80 80 grad run ok. R. Lewis 2731888AIP
4/03/03	3144.0		3144.0	This engine has been inspected IAW an Annual Inspection Procedures and found to be in Airworthy Condition. R. Lewis 2731888TA

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/5/05	3144.0		3144.	Camp check $\frac{72}{80}$ $\frac{70}{80}$ $\frac{72}{80}$ $\frac{70}{80}$ Changed oil & filter. Serviced with AlroShell W5-50 Check timing 25°. R. Quinn 2731888AIP
6/5/05	3144		3144	This Engine has been inspected EAW an Annual inspection and was determined to be in Airworthy Condition R. Quinn 2731888EA

DATE 2006 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/13/06	3144.9	3144.9		Compression test 78 76 78 80 80 80 80 80 Check timing Cleaned gapped Spark Plugs. Serviced air filter. R. Quins 2731888A
8/13/06	3144.9	3144.9		This engine was inspected TAW Piper Service Manual for a Annual inspection and was determined to be in Airworthy Condition R. Quins 2731888 TA



U.S. Propeller Service of California

Stockton Metro Airport • 1911 E. Sikorsky • Stockton, CA 95206

(800) 749-PROP • (209) 982-4565 • Fax (209) 982-1240

FAA Approved Repair Station No. UIHR910L

Propeller Logbook

Propeller Maintenance Record

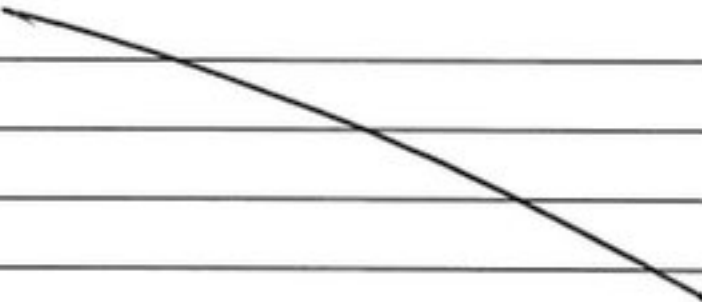
Make Jensenich

Hub Model 76EM855-0-60

Blade Design

Hub Ser. No. 26580K

Blade Ser. Nos.

No. 1 

No. 2

No. 3

No. 4

No. 5

Pitch Range

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		SENSENICH PROPELLER 76EM8S5-0-60 S/N 26580K PROPELLER COMPLETELY OVERHAULED PER SPRM590. REFINISHED AND PENETRANT INSPECTED. FACE ALIGNMENT AND ANGLES SET. BALANCED, ALODINED AND PAINTED.	
		MAINTENANCE RELEASE THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION ADMINISTRATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>CAR-3289</u> SIGNED <u>[Signature]</u> DATED <u>02/12/97</u> AUTHORIZED INDIVIDUAL U.S. PROPELLER SERVICE OF CALIFORNIA STOCKTON METRO AIRPORT • 1911 E. SIKORSKY • STOCKTON, CA 95206 REPAIR STATION #UJHR910L TEL: 1-800-749-PROP	

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5/31/97	3074.	Total Time: 1856.0	<i>Propeller</i> I CERTIFY THAT THIS AIRFRAME <i>Propeller</i> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <i>Annual</i> INSPECTION AND WAS DETERMINED TO BE AIRWORTHY CONDITION. <i>R. Lewis</i> ROBERT LEWIS A&P 560624635 <i>IA</i>
7/10/98	3102	TT 1884. I Certify that this propeller has been inspected in accordance with an <i>Annual</i> inspection and was determined to be in Airworthy Condition	<i>R. Lewis</i> 569684635 <i>AF-IA</i>

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8/21/99	3120.1902 T.T. 3120	^{Prop} I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<u>R Lewis</u> ROBERT LEWIS A&P 569524635 ZA
8/12/00	3129.7 T.T. 1911.	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<u>R Lewis</u> ROBERT LEWIS A&P 569524635 ZA
4-03-03	3144.0 T.T. 1926	This propeller has been inspected IAW An <u>Annual inspection</u> and was determined to be in <u>Airworthy Condition</u>	<u>R Lewis</u> 2231888 ZA

DESCRIPTION OF ALL OPERATIONS

PERFORMANCE OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES.

SERVICE BULLETINS, SERVICE LETTERS,

& MINOR ADJUSTMENTS

DATE _____TACH
TIME

DESCRIPTION OF WORK

SIGNATURE