

MAINTENANCE RELEASE

TYPE OF UNIT Propeller

MANUFACTURER Sensenich

MODEL 76EM855-0-62 SERIAL No. 20836K

The component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under

WORK ORDER No. 80529 DATE 9-9-85

SIGNED H. P. Maxwell FOR

MAXWELL AIRCRAFT SERVICE, INC.

CRYSTAL AIRPORT • MINNEAPOLIS, MINN. 55429

FAA Approved Repair Station No. 3725

(over)

ARTEX AIRCRAFT SUPPLIES, INC.
ARTEX 24368 S. Skyway Dr. Canby, OR 97013
(503) 266-3050 800-547-8901

REPLACE ELT BATTERY BY:

~~AUG 86~~

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at
Lock Haven, Pennsylvania
U. S. A.

N8262U

Aircraft
Registration Number

AIRCRAFT DESCRIPTION

Registration No. N8262U

Model: PA-28-181 Popular Name: Archer II

Serial No.: 28-8190036 Type Certificate No.: 2A13

SEE WEIGHT AND BALANCE

Colors: _____

Engine Manufacturer: Lycoming Propeller Manufacturer: Sensenich

Original Engine Model: O-360-A4M Original Propeller Model: 76EM855-0-62

Serial Numbers: Single ~~L-28943-30A~~ Hub or Serial Number: Single 20826K

Left L-31149-36A Left _____

Right _____ Right _____

Blade Numbers

Left

Right

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-9-81	Brought Forward → 98 hrs	98 hrs		1. C/W AD 80-24-03 (SB698)
<p>I certify that this aircraft was inspected in accordance with a <u>annual</u> inspection and was determined to be in <u>airworthy</u> condition. Other details of this inspection are on file at this facility under WO# <u>23431</u>.</p>				
				by installation of nylon washers on back of ammeters Amend. 39-3978 eff. date 00J 28, 80
				2. C/W AD 80-05-02 by insp. of seat belts for defective Hamill installation. Found N/A Amend. 39-3700 eff. date 2-27-80
				3. C/W AD 80-05-04 by insp. of seat belt buckles for defective EOW inst. Found N/A Amend. 39-3706 eff. date Jan 22, 1980
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>Installed King KMA-24 S/N 3885, KX-170B S/N 67104, KI-209 S/N 8965, KN-75 S/N 14333, KR-87 S/N 4881, KI-227 S/N 4416, KA-44 S/N 4891, AR-500 S/N 20379, per manufacturers installation instructions with reference to AC 43.13-1A+2A. Tested AR-500 to maximum operating altitude of 20,000 ft. Checked static system per FAR 91.170. Equipment list and weight + balance have been revised.</p>		
cont. →		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
April 21, 1981	Zack	134 hrs		
	Installed New turn + slip Indicator			
	S/N 8011-668			
	Marvin Torkel 1562804 ATP			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
6-16-81 TT 198 HR.		
Inspected controls & control surfaces, lubricated, checked battery charge level, checked brake fluid, landing gear, checked lights, ELI, replaced right main tire, replaced all brake linings, checked tire and strut inflation, cleaned gascolator, replaced vacuum filter, inspected prop		

DATE 6-16-81 TIME 198 TOTAL TIME 198
 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH A 100 HR INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 Mark S. Luby AXP 479724873

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-5-81	Tact 387			
Inspected Controls or Control Surfaces, Lubricated. Checked Electrical System Ekt operation. Checked Battery Fluid, BRAKE Fluid, BRAKES, TIRES, Torque links Landing gear. Changed Vacuum inlet filter. Inspected Propeller				
DATE <u>10-5-81</u> TIME <u>387</u> TOTAL TIME <u>387</u> I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				
Mervin Roubek 1562804 ATP				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1-26-82 Tack 460 hrs. Serviced battery and checked electrical system. Installed new ELT Battery, next battery replacement due 2-83. Tested operation. Cleaned gasculator. Installed new central and inlet vacuum filters. Installed new brake linings on both sides. Checked brake reservoir. Cleaned, greased & inspected landing gear. Aired tires. Inspected and lubed control surfaces, cables & pulleys. C/W S.B. # 717 by inspection, see front of log. -5 to P-1/26/82 460		
DATE <u>1-26-82</u> TIME <u>460</u> TOTAL TIME <u>460</u> I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
Mervin Roubek 1562804 ATP		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5-20-82	Tack 558 hrs.			Checked battery & electrical systems. Tested ELT operation (ok). Cleaned, greased & inspected landing gear. Installed new Rt. main tire and repacked wheel bearing. Inspected brake discs & linings. Filled hydraulic reservoir. Inspected & lubed all control surfaces, cables & pulleys. Installed new central vacuum filter. Cleaned fuel screen. -Stop-

DATE 5-20-82 TIME 558 TOTAL TIME 559
 I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Total To Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
7-8-82 Tack 654 hrs. Checked battery & electrical systems. Tested ELT operation (ok). Cleaned, greased and inspected landing gear. Installed all new brake linings and checked reservoir. Installed new Rt. main tire and repacked wheel bearings. Inspected & lubed control surfaces, cables & pulleys. Cleaned fuel bowl. -Stop-		

DATE 7-8-82 TIME 654 TOTAL TIME 654
 I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 John Christensen AHS 19565524

MAINTENANCE RELEASE

TYPE OF UNIT Altimeter
 MANUFACTURER United
 MODEL _____ SERIAL No. 495A

The component identified above was inspected - repaired - ~~overhauled~~
 in accordance with current Federal Aviation Regulations and was found
 airworthy for return to service.

Pertinent details of the repair are on file at this agency under -

^{Check list}
 WORK ORDER No. 1660 DATE 7-21-82

SIGNED Donald H. Freemon Insp #4 FOR

Des Moines Flying Service

MUNICIPAL AIRPORT • DES MOINES, IOWA

FAA Approved Repair Station No. 3782

Certificate Number Insp #4

I CERTIFY THAT THIS DAY 7/21/82
 THE TRANSPORTER TESTS REQUIRED BY
 FAR PART 43 HAVE BEEN ACCOMPLISHED.

DES MOINES FLYING SERVICE, INC.
 MUNICIPAL AIRPORT, DES MOINES, IA
 REPAIR STATION #3782

SIGNATURE

Mark Kessinger

Total To
 Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
8-25-82 Tack 754 hrs. Checked battery and electrical system. Tested ELT operation (OK) Cleared, greased & inspected landing gear. Checked brake linings & discs, check hydraulic reservoir. Aired tires. Inspected & lubed control surfaces, cables & pulleys. Cleaned fuel screens. Installed new inlet vacuum filter. -stop-		

DATE 8-25-82 TIME 754 TOTAL TIME 754
 I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH A 100 HR. / ANNUAL INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Jack Christman A29519565824

MAINTENANCE RELEASE

TYPE OF UNIT Altimeter
MANUFACTURER United
MODEL _____ SERIAL No. 495A

The component identified above was inspected - ~~repaired~~ ~~overhauled~~ in accordance with current Federal Aviation Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under -

^{Check list}
~~WORK ORDER~~ No. 1660 DATE 7-21-82

SIGNED Donald H. Treavor Insp #4 FOR

Des Moines Flying Service
MUNICIPAL AIRPORT • DES MOINES, IOWA
FAA Approved Repair Station No. 3782

Certificate Number Insp #4

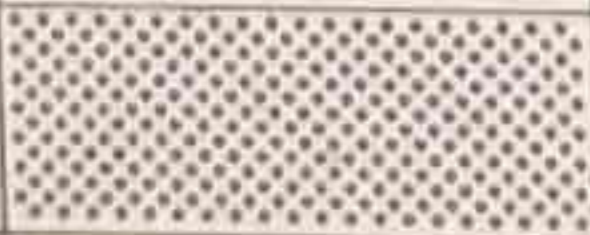
I CERTIFY THAT THIS DAY 7/21/82
THE TRANSDUCER TESTS REQUIRED BY
FAR 91.177 HAVE BEEN ACCOMPLISHED.

DES MOINES FLYING SERVICE, INC.
MUNICIPAL AIRPORT, DES MOINES, IA
REPAIR STATION #3782

SIGNATURE

Mark Kessinger

Total To
Carry Forward



Registration No. _____

and Remarks

8-25-82 Tack 754 hrs.

Checked battery and electrical
(OK) Cleared, ground inspected
living & drive, check hydraulic
flashed control surfaces, cables
Installed new inlet vacuum

DATE 8-25-82 TIME 754
I CERTIFY THIS ENGINE/AIRCRAFT
IN ACCORDANCE WITH A 100 HR./
AND WAS DETERMINED TO BE IN AIR

Jack Christman

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
	8-31-82		TALK 766	
Installed new turn Coordinator SN 0382039 and checked operation				
M. L. Duly A4479724873				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

10-5-82 Tack 804 hrs.

Q/W S.B. 698A by installation of Piper
16t^A 764-909V. Installed new landing light.

Installed new microphone holder. - Stop -
Jack Christensen ACP 519565824

THIS AIRCRAFT HAS BEEN CHECKED BY THE ENGINEER IN ACCORDANCE WITH A 10341 INSTRUCTIONS TO BE REPAIRED

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
	10-21-82	TACK	848	
Serviced battery + checked electrical systems				
Cleaned greased + inspected landing gear.				
Lubed controls. Serviced brake reservoir				
Aired tires. Cleaned fuel screen.				
<small>DATE</small> <u>10-21-82</u> <small>TIME</small> <u>848</u> <small>TOTAL TIME</small> <u>848</u> <small>IN ACCORDANCE WITH A 100 HR / ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</small>				
<small>MECHANIC</small> <u>Mark J. Dooly</u> <small>AK#</small> <u>479724873</u>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
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Date 11-24-82 Engine Time 894 HRS.


Installed the TAS-100 preheater system S/N 3928 in accordance with Tanis Aircraft Services instructions and drawings No. 100

Name Mark J. Dooly Mechanic# 479724873

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →	1-27-83	TACK 932		
Serviced battery & checked electrical system Cleaned greased and inspected gear. Lubed controls. Cleaned fuel screen. Serviced struts and replaced Rt. main tires. AD listing in front of book.				
DATE 1-27-83	TIME 932	TOTAL TIME 932	DATE 1-27-83	TIME 932
I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN MAINTAINED IN ACCORDANCE WITH A 100 H.R. / SECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN MAINTAINED IN ACCORDANCE WITH A 100 H.R. / SECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
Maxine K... 1542804 IA		Mat J. D... A/P 479724873		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
2-22-82 Tack 937 hrs.		
Installed new ELT battery. Next battery replacement due Oct 1985 - stop		
	 A/P 519565974	
6/8/83 Checked battery & electrical system. Also checked gear box & tires. Replaced nose tire. Kevin Reig A/P 481905549		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6/30/83	TACH 1114 hrs. Serviced battery & checked electrical system. Inspected ^{by ground} landing gear. Replaced both sets of brake linings. Lubed controls. Removed gascolator & cleaned fuel screen. List of ADs in front of log. stop.			
DATE <u>6/30/83</u> TIME <u>1114</u> TOTAL TIME <u>1114</u>				
I CERTIFY THIS ENGINE /AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. / ENGINE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		Kevin Reitz A&P 481905849		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>Date <u>7-28-83</u> Airplane Time <u>1144.68 hrs.</u> Installed <u>Seneca 76EM835-0-62 Propeller</u> Serial No. <u>20826 K</u>, which was overhauled by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP" MINNEAPOLIS, MINN., REPAIR STATION NO. 3725. A description of the repair is on file at that agency under Work Order No. <u>75991</u> Dated <u>7-28-83</u>.</p>	<p><i>Kevin Reitz</i> <i>Propeller Reconditioned</i></p>	
	<i>K E Maxwell</i>	<i>A&P 90264-41</i>

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3/27/84	Tach 1424			Replaced cabin door lock, baggage door lock & Magneto starter switch. Kevin Reig A&P 481905849
5-8-84	Tach 1468 hrs.			Serviced battery & checked electrical system. Cleaned, inspected & greased landing gear. Checked brake linings, discs, & reservoir, cleaned fuel gascolator. Installed new vacuum regulator filter & central air filter. Lubed control surfaces, checked cables & pulleys. Checked E.L.T. operation.
				DATE <u>5-8-84</u> TIME <u>1468</u> TOTAL TIME <u>1468</u> I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.
Total To Carry Forward				Kevin Reig A&P 481905849

and Remarks

COMPLETED ALTIME

TEST PER F.A.R.

I certify that the altimeter and s. FAR Part 91.171 have been perform to 20,000 feet.

W. O. # 15956

Date 7-12-84

Signed Robert E. Maron

WATHAN FLYING
Municipal Airport, Cedar Rapids, Iowa
FAA Certificated Repair Station 3893

SCALE CORRECTIONS

Altimeter Reads	ADD Algebraically	
	Room Temp. °C	Low Temp. °C
-1000	+5	
0	-10	
500	-10	
1000	-5	
1500	-5	
2000	-5	
3000	-10	
4000	-20	
6000	-10	
8000	-5	
10000	-5	

TESTED BY - R E Mar

Altimeter Reads	ADD Algebraically	
	Room Temp. °C	Low Temp. °C
12000	-20	
14000	-10	
16000	0	
18000	+30	
20000	+50	
25000		
30000		
35000		
40000		
45000		
50000		

HYS-5

Certificate No.

REGISTRATION

PH (C).

WATHAN FLYING SERVICE, INC
Municipal Airport, Cedar Rapids, Iowa
FAA Certificated Repair Station 3003

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
			"I CERTIFY THAT THE ATC TRANSPONDER RAMP CHECK WAS PERFORMED ON <u>KING KT76A</u> , S/N <u>21924</u> , AS REQUIRED BY FAR 91.172. THE ABOVE TRANSPONDER WAS FOUND TO COMPLY WITH FAR 43 APPENDIX F" INSPECTOR <u>Jeff Jacobson</u> DATE <u>7/12/84</u> WATHAN FLYING SERVICE, INC. CEDAR RAPIDS, IOWA CRS 3003	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>8-24-84 Tach 1568 hrs.</p> <p>Serviced battery & checked electrical system. Installed new left main tire & brake linings & packed wheel bearings. Cleaned, inspected & greased landing gear. Cleaned fuel gasculator. Checked E.L.T. operation & inspected cables & pulleys. Lubed all surface controls.</p>		
<p> <small> DATE <u>8-24-84</u> TIME <u>1568</u> TOTAL TIME <u>1568</u> I CERTIFY THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY CONDITION. </small> </p>		
	<p><i>Kevin Ruiz</i></p>	<p>A# 481905549</p>

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/25/85	Brought Forward →	Tach 1765 hrs		
10	Serviced battery & checked electrical system. Cleaned, inspected			
ele	& greased landing gear. Serviced tires & brakes. Cleaned fuel			
si	gasculator. Dressed & painted prop. Installed new alternator drive			
81	belt, checked cables & pulleys, lubed surface control.			
07				
DA				
IC				
IN				
IN				
CC				
SI				
	Total To Carry Forward			

DATE 2/25/85 TIME 1765 TOTAL TIME 1765
 I CERTIFY THIS aircraft HAS BEEN
 INSPECTED IN ACCORDANCE WITH A 100 hr.
 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
 CONDITION.
 SIGNED: Kevin Reg, AOP 487905849
 IOWA CITY FLYING SERVICE, INC.

Registration No. _____

and Remarks	Signature	Certificate No.
The following radio installation was done in accordance with this radio installed King KN 64 OME ^{S/N} 7947 and KA-60 ANT. Installation of the following equipment was installed in accordance with manufacturer's installation instructions with reference to AC 43.13 1A & 2A. Equipment and Weight & Balance have been revised. Swing compass and made corrections.		
The repairs noted above are approved for return to service. Details of this repair on file at the facility under W. A. # <u>16243</u> Date <u>3-13-85</u> Tach <u>1778</u> Signed <u>W. A. ...</u> WATHAN FLYING SERVICE, INC. Municipal Airport, Cedar Rapids, Iowa FAA Certificated Repair Station 3003		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2 5/15/85	Brought Forward →	Tach 1868 hrs.		
Serviced battery + checked electrical system. Cleaned, greased, inspected landing gear. Relined right brake + packed wheel bearings in nose tire. Installed wheel fairings. Cleaned fuel gasculator. Lubed pitch trim drum screw. checked cables + pulleys. lubed Lubed all controls. Replaced vacuum reg. filter. stop.				
DATE <u>5/15/85</u> TIME <u>1868</u> TOTAL TIME <u>1868</u> I CERTIFY THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr.</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Kevin Ruiz A/P 481905849</u> IOWA CITY FLYING SERVICE, INC.				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
B-20-85 tack 1968 Serviced battery checked electrical system, inspected wheels tires + brake + landing gear, cleaned fuel gasculator, check cables + pulleys Lube all controls, ckd ELT operation DATE <u>8-20-85</u> TIME <u>1968</u> TOTAL TIME <u>1968</u> I CERTIFY THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr.</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Evan Smith A/P 481586475</u> IOWA CITY FLYING SERVICE, INC.		

Registration No. _____

and Remarks	Signature	Certificate No.
Sept 10, 1985 Teek 2004.85 hrs.		
Remove Eng. S/N. L-28743-36A		
Installed factory New Eng. S/N L-31149-36A		
New oil + fuel line hose - air filter		
Flushed oil Cooler. New Eng mts Bushings.		
Eng fill with 40ND shell. Grd checked		
and test Floccum Prop o/H by Maxwell S/N 20836K		
Marvin Rorlich 1562804 ATP		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Mar 1-88	Brought Forward →	2024		ck elect system cleaned & greased new tires & new eng mount cowling c/w AD Kit 765-186 filter by installing ing switch c/w
Total To Carry Forward				

and Remarks	Signature	Certificate No.
ck & serviced battery wheel bearing installed brake lining installed & Nose Strut repaired 86-17-01 amper gage installed c/w AD 84-26-02 induction new filter AD 76-07-12 operation ok.		
Mar 1-88 TOTAL TIME <u>2024</u> I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION <div style="text-align: center; margin-top: 10px;"> [Signature] IFA2200748 </div>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
20 AUGUST 1988; ⁹ TACH 78.9				⁹ ITAF 2102.9; REMOVED BOTH FUEL TANKS; CLEAN ALL FUEL LINES; FUEL SELECTOR, FINGER STRAINERS @ TONIC OUTLETS, FLUSHED FUEL TANKS. RE-INSTALLED TANKS; REPLED GASCOLATOR BOWL RETAINER, GASILET, SCREEN, TIGHTENED FITTINGS AND INSTALLED IN PROPER FLOW DIRECTION; CLEANED ELEC. PUMP SCREEN; CARB SCREEN CLEANED AND BOWL DRAINED; CORRECTED NEGATIVE SAFETY ON
Total To Carry Forward				CONF.

Registration No. _____

and Remarks	Signature	Certificate No.
CONT. 8/20 - NOSE GEAR; REMOVED DEBRIS FROM FUEL TONIC VENTS; INSTALLED NEW BOOT IN THROTTLE ARM w/ CASTLE NUT AND SAFETY; THE FOLLOWING DISCREPANCIES WERE NOTED: 1.) INCORRECT SYMMETRY OF THROTTLE CABLE @ CARB. AND CABLE TERMINAL BENT @ THREADS TO ROD END. 2.) ALTERNATOR MISSING THROUGH BOLTS; 3.) PLT BRACKET NOT SIGHTED. GROUND RUN OF ENGINE NORMAL. -END	E. G. Shultz	
WELD COUNTY AEROMOTIVE WELD COUNTY AIRPORT 601 Crosier Avenue - 356-6041 Greeley, CO 80631		06P149589971

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-1-91	Brought Forward →	TACH: 82.1		Inspected aircraft for ferry flight to Aurora NE. for maintenance. OK at this time. END
				Daniel L. Ingram ^{A+P} 505904
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>9591 Tach 82.5 TT 2087.3 Labeled + checked control cables & pulleys serviced batt + checked electrical system, serviced landing gear struts + bushes complied with AD 842602 see back of book for subject + necessary compliance time. AD 890402 will be due by Tach 282.5</p>	<p>I certify that this (Airframe-Engine) has been inspected in accordance with an (100 hr.-Annual) inspection and was determined to be in airworthy condition. Sign <u>Dustin Homet</u> NP5076082801A</p>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	7894	Totals 96.6	
Inspected aircraft for ferry flight to airport for maintenance. Aircraft is ready for flight at this time. Down at Hamit				
ATP 507608280				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>7/22/94 Tach 97.29 TT2102.1 Lubed & checked flight controls, pulleys & cables. Replaced battery & checked electrical system. Inspected & serviced brakes. Repacked wheel bearings. Replaced ELT battery. New date August 96. Complied with AD 84-04-02 & 93-11-11. See back of log book for subjects & recurring times.</p>		
<p style="text-align: right;"> I certify that this airframe has been inspected in accordance with an (year) Annual inspection and was determined to be in airworthy condition. Sign <u>Bonnie L. Rowan</u> A7P505-667721 IA </p>		

TACH Dec 31, 1994 105.80

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
9-9-96	Tach 213 TT 2237			Checked thru wings + fuselage, Servical battery brackets - replaced ELT battery, new battery replacement date is 10/98, checked ELT per FAR 91.207 - replaced Seal on lower engine cowling air filter intake - replaced vacuum regulator filter - repaired wires on over head dimmer switch - replaced bulb in over head dome light - repaired entrance step - painted interior plastic panels - repaired gear fairing replaced nose tire repacked all wheel bearings, cleaned + greased gear cleaned + painted flap push-pull rods - repaired battery box air vents - replaced vacuum switch c/w AD 95-26-13 oil cooler hoses
	Total To Carry Forward			by replacing oil hoses next due in 1000hrs or 5 years ^{inspected in 100hrs replacement}

Registration No. _____

and Remarks	Signature	Certificate No.
<u>cont 9-9-96</u>		
c/w 96-10-03 Flap handle by replacing bolt + installing bushing - c/w		
AD 99-04-02 Air metering stop pin on Carburetor by installing new stop pin -		
c/w 84-26-02 induction Air filter by replacing air filter next due in 500hr - <u>Craig J Miller N4P5039S1690IA</u>		
- end -		
4-16-97 Tach 242 CCPC WOT# 3442 Install new 6" 6-35 BATTERI		
	<u>Don Kuzem Ref 503-84-3051</u>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-24-97	Tach 310 ⁰⁰ ITAF 2334 resealed		I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	LH+RH main gear struts - checked & greased			
	gear - replace all brake linings - Serviced battery, brakes, & tires -			
	replaced Rear Rod ends on LH+RH ailerons push & pull rods - check			
	ELT per FAR 91.207 & battery due replacement 10/98 - CW AD 95-26-13			
	oil cooler hoses by inspection & inspection due in 100hr & replaced			
	in 903hr. Craig J. Millar, ATP 503981690 IA			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<p>12-2-97 Tach: 408 TTA = 2432</p> <p>Serviced battery & hydraulics</p> <p>replaced bushing & bolt in NB upper scissor link - checked brakes, tires & wheels - Inspected thru wings, tail & fuselage - checked all control surfaces & lights - Installed Tavis pre-heater SN 22698 - See black folder for AD compliance</p>	<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>Barth Hansen AD 504983544</p>	
<p>3-12-98 TACH 449 Reseal cockpit RA Brake cylinder & bleed</p> <p>Brake</p>	<p>Dan Ferguson AD 503898081</p>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5-14-98	Tach: 506			<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;">and IAW FAR 91.409(a) and Rep Report 230-1039</p>
	<p>Serviced battery & hydraulics</p> <p>Inspected thru wings & fuselage, checked tires, wheels and brakes checked ELT per FAR 91.207D - cleaned & packed bearings. New main tires</p>			<p>see black folder for AD compliance</p>
	Brett Hansen			AP 8042835447A
Total To Carry Forward				

Registration No. _____

and Remarks

5-22-98

THE TRANSPONDER (S) IDENTIFIED BELOW HAVE BEEN INSPECTED AND MEET ALL REQUIREMENTS CONTAINED IN FAR 91.413 AND FAR 43 APPENDIX F.

NO. 1 KT 76A NO. 2 _____

INSPECTOR Curt Williams DATE 5-22-98

WORK ORDER# 1156A

RETEST DUE 5-00

BUSINESS AVIATION AVIONICS

RAPID CITY, SD

CERTIFIED REPAIR STATION NO. DDND793K

ALTIMETER CORRECTION CARD N 82620

-1000	-5	10000	+20
0	-5	12000	+40
500	0	14000	+60
1000	0	16000	+80
1500	+5	18000	+80
2000	+10	20000	
3000	+15	22000	
4000	+10	25000	
6000	+20	30000	
8000	+20	35000	

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BEE

NO. 1 DATE 5-22-98
20,000

NO. 2 N/A

INSPECTOR Curt Williams TECH Curt Williams
DATE 5-22-98 FEET ON DATE N/A

RETEST DUE 5-00

BUSINESS AVIATION AVIONICS

RAPID CITY, SD

CERTIFIED REPAIR STATION NO. DDND793K

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-8-98	Brought Forward →	Tach 604	TTAF 2630	CCAC WO #5060
	<u>Replaced Induction Air Filter</u>		I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HOUR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	<u>AD 84-26-02 Due AT 1104^{Tach}</u>			
	C/W AD 95-26-13 PARA oil cooler line insp - next due 704 hrs			
	AD 98-14-03 N/A BY SN. AD 98-17-11 CRANKSHAFT insp N/A			
	BY S/P. Replaced magneto switch - AD 76-07-12 N/A BY			
	Date code. Replaced seat hose between muffler & firewall			
	clean fuel strainer & pump screen) Replaced Quick drain			
	on fuel strainer. Lubed Engine Primer. Replaced All Brake			
	Linings, Replaced RH Forward Aileron Rod End			
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Installed new ELT Battery & insp IAW 91.207D due date 10-00

checked Alternator Brushes. Remove vacuum Pump PN# 211CC

SN# T809 & installed new stratus Air Pump PN# AA211CC SP

SN# 00994. Painted Backside of Propeller

Don Ingram AWP 503848081

Registration No. _____

and Remarks	Signature	Certificate No.
2-10-99 Tach 802 TAF= 2828	I CERTIFY THAT THIS <u>Airframe</u>	HAS BEEN
Replaced landing light bulb, installed	INSPECTED IN ACCORDANCE WITH	<u>100 HR</u>
new Wheeler Power Supply #01-0770028-05,	INSPECTION AND WAS DETERMINED TO BE IN	AIRWORTHY CONDITION.
<u>lights #A427, replaced light bulb on #2 Nav. Radio,</u>		
<u>rheostat #481-157, replaced vacuum filter B3-5-1,</u>		
replaced nose tire with 6:00-6 4 ply Air Hawk,		
replaced nose wheel bearings and races,		
serviced battery, replaced compass lights,		
replaced <u>both brake discs #164-02000,</u>		
replaced <u>all LH & RH brake linings,</u>		
inspected thru wings, tail, & fuselage, lubed all flight control surface hinge points, checked bolts for gear & wings, checked brake fluid	See black folder for	
AD compliance	Chitin	A+P 503988169

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			<p>I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>
3-30-2000	Tach 895	TAF 2921		
<p>Inspected thru wings, tail, and fuselage, lubed pulleys and all flight control surface hinge points, checked wing and gear bolts, lubed gear and checked brakes and tires, checked all lights, checked battery and brake fluid, inspected ELT IAW FAR 91.207(D). ELT battery due 10-2000 See Black folder for AD compliance</p>				
Total To Carry Forward				<p>Brett Hansen AP504983541A</p>

Registration No. _____

and Remarks

Signature

Certificate No.

THE TRANSPONDER (S) IDENTIFIED BELOW HAVE BEEN INSPECTED AND MEET ALL REQUIREMENTS CONTAINED IN FAR 91.413 AND FAR 43 APPENDIX F.

NO. 1 KT76A NO. 2 N/A
 INSPECTOR [Signature] DATE 5-17-00
 WORK ORDER# 1863A
 RETEST DUE 5-02
 BUSINESS AVIATION AVIONICS
 RAPID CITY, SD
 CERTIFIED REPAIR STATION NO. DDND793K

I CERTIFY THAT THE ALTIMETER (S), ALT. REPORTING AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER (S) WERE TESTED TO

NO. 1 20,000 FEET ON DATE 5-17-00
 NO. 2 N/A FEET ON DATE N/A
 INSPECTOR [Signature] DATE 5-17-00
 RETEST DUE 5-02
 BUSINESS AVIATION AVIONICS
 RAPID CITY, SD
 CERTIFIED REPAIR STATION NO. DDND793K

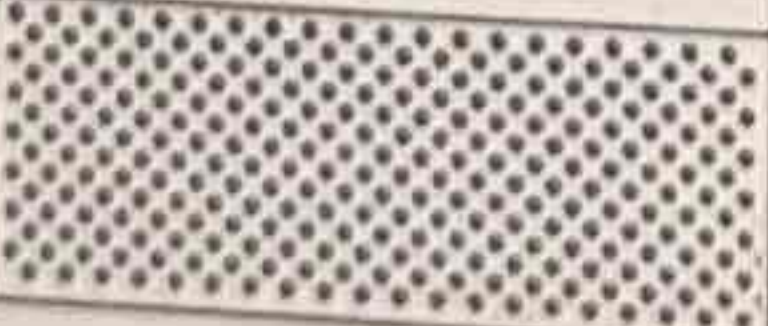
82624

TIMETER CORRECTION CARD N 82624

1000	-5	10000	-60
0	-5	12000	-60
500	-10	14000	-60
1000	-10	16000	-80
1500	-15	18000	-80
2000	-15	20000	-80
3000	-20	22000	}
4000	-20	25000	
6000	-40	30000	
8000	-40	35000	

DATE 5-17-00 TECH [Signature]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>10517</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
7-7-2000	Tach 994, TTAF 3020			
Inspected through tail, wings and fuselage. Lubed all controls, checked trim assy, and all lights, checked all tires wheels and brakes, <u>pocketed main wheel bearings</u> checked gear bolts <u>Control Bolt AP503/18165</u>				
Total To Carry Forward				

Registration No. _____

Air Filter New see AD list,

and Remarks

Signature

Certificate No.

10-10-2000 tach=1094 TTA=3120

I CERTIFY THAT THIS Airframe HAS BEEN INSPECTED IN ACCORDANCE WITH 10011 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. LAW FAR43 APP D.

Inspected through wings, tail, fuselage gear, and under pannel. lubed all flight control hing points. checked lights,

replaced, elevator trim drum bushings. cleaned corrosion out of wing box. Replaced elt battery and checked elt Per FAR 91.207D

See folder for AID compliance

ELT Due 10-2002

Conrad Balse ATP 50318165

10-10-2000 tach=1094 TTA=3120

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. LAW FAR43 APP D.

Ruth Hansen AP 654983544 ZA

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
2-13-01	Tach = 1175		Removed + Replaced Landing light - - bulbs, apps check good - End - Conrad Kab APS2318705	
4-9-01	Tach = 1184		Installed overhauled prop from Fix Prop Shop WO# 01-024 Brett Hansen APS04983544	
Total To Carry Forward				

and Remarks

5-8-01 Tach: 1194 TTAF 3220

Inspected & lubed thru wings, tail, & fuselage, checked all lights, serviced brake fluid reservoir, checked wing & gear bolts, checked tires, wheels, & brakes, lubed gear, tested and charged battery, See Black folder for AD Compliance

Signature Aifane Certificate No. 100 HIR
I CERTIFY THAT THIS Aifane HAS BEEN INSPECTED IN ACCORDANCE WITH INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
LAW FAR 43 APP D.

Chris Webb AIP 503988169

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
9-14-2001	Tach=1293 TIA=3319			<div style="border: 1px solid black; padding: 5px;"> <p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IAW FAR43 APP D.</p> </div>
<p>Checked ELT per FAR 91.207(d), removed & serviced battery, checked all lights, lubed trim assy, Insp thru tail, wings & fuselage, lubed all controls, checked tires, wheels & brakes, see AD log for AD compliance</p>				
				<p>Brett Hanson AP5049835447A</p>
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
2-15-02, Tach 1388 TTAF 3414 <u>cleaned & Packed All wheel Bearings</u>	I CERTIFY THAT THIS <u>AIRFRAME</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>190 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IAW FAR43 APP D.	
Replaced LH Brake Linings Replaced RH main tire with 6:00-6 8 ply corder tire & Replaced Inner Tube, <u>cleaned fuel screens</u> lubed All controls Replaced Primer Line Between Fuel Strainer & Primer Pump with $\frac{1}{8}$ " copper line. See AD List for compliance at this time.		Dan Horgan AIP 553848081



AIRCRAFT

AIRFRAME
 REG#: 82
 TACH: 144
 HOBBS: 35

ALTIMETER CORRECTION CARD N 82624

-1000	+10	10000	+10
0	+10	12000	0
500	+10	14000	0
1000	+20	16000	+10
1500	+20	18000	+10
2000	+30	20000	0
3000	+30	22000	
4000	+20	25000	
6000	+20	30000	
8000	+20	35000	

THE TRANSPONDER (S) IDENTIFIED BELOW HAVE BEEN INSPECTED AND MEET ALL REQUIREMENTS CONTAINED IN FAR 91.413 AND FAR 43 APPENDIX F.

NO. 1 KJ76A NO. 2 N/A
 S/N 21924 S/N N/A
 ENCODER AK-350 S/N 3506118
 INSPECTOR TF DATE 5-14-02
 WORK ORDER# AV 02-00035
 RETEST DUE 5-04

DATE 5-14-02 TECH [Signature]
 INSPECTOR [Signature]
 RETEST DUE 5-04

MAINTENANCE RELEASE

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE.

DETAILS ON FILE AT THIS AGENCY

JOB NO. AV-02-00035 DATE 5-14-02

SIGNED [Signature]

EAGLE AVIATION, INC.
300 AVIATION PLACE
SPEARFISH, SD 57783
FAA CRS EG6R682H

Total To Carry Forward



and Remarks

Signature

Certificate No.

6-20-2002 Tach 2478 inspected in wings & fuselage and under floor & mid panel. Tubed control cable hinges & trim screw. Tested operation of lights, pitot heat, stall warmer & gauges. Serviced & charged battery. Inspected EIT 91207 Pard and tested operation. Inspected setiment & boost screens & flushed carb. Checked nose wheel bearings. Greased scissors, checked brake linings & service reservoir.

my work book AD 95-26-13, see AD lib, W.O. # 6799, engine & prop logs. Terry Newell
19889117A

I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH an annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
IAW FAR43 APP D.

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/20/02	Brought Forward →	TACH Hobbs = 1571 TIAF=3597		<p>I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IAW FAR43 APP D.</p>
	<p>Inspected thru wings, tail, & fuselage. Serviced battery. Checked wing attach bolts. Lubed control surface hinge joints & trim cable drums & pulleys. Checked all light. Repaired broken wire on left nav light. Lubed control yoke. Checked under panel. Checked brakes, tires, wheels. Greased & lubed gear. Checked brake reservoir. New inlet air filter. See folder for any AD compliance. Test run for op's check OK.</p>			
Total To Carry Forward		ATP 501887631		<p>Paul END</p>

Registration No. _____

and Remarks

Signature

Certificate No.

9-24-02

Tach 1586

Installed New Gill G-35 Battery. Replaced
Alternator Brushes & Repaired Broken Field Terminal
wire. Replaced # 78483-000 Alternator Bracket

Ground Run & charging system checks normal

Dan Kozym WBP 503848081

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-22-02	Tech 1610	TTAF 3597		
	Replaced elt battery and checked per FAR 91.207			
	OK, battery due 11/2004. END			
	Dwayne Ruff Pt A 504985371			
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
02-03-03	Brought Forward →	Tach = 1662, TTAF = 3688		<p>I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IAW FAR43 APP D.</p> <p style="text-align: right;">Dwayne Kraft BAF 50948527</p> <p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. IAW FAR43 APP D.</p> <p style="text-align: right;">Bob Stamer A5049838447A</p>
		<p>Inspected through wings, tail, & fuselage. Lubed all hinge, pivot, & pulley points. C/R wing attach points. C/R tires, wheels & brakes. Replaced brake pads on RH side, greased & lubed gear. Serviced battery. Inspected & lubed behind instrument panel & control yoke. Cleaned main fuel sump & screen. C/R brake fluid reservoir. C/R ELT IAW FAR 91.207(d). C/R nav, A & landing lights & pitot + heat. — END —</p>		
Total To Carry Forward				

Hobbs Change

Registration No. _____

and Remarks

CCAC work # 7225

Signature

Certificate No.

5-1-03 Tach: 1723 TTAF: 3749 Hobbs: 19.0

Installed new Hobbs A/C Hour Meter. Ops. ✓ good.

Old Hobbs reading: 4140.1, New Hobbs Reading: 19.0

Chris Mitt A+P 503988169

6-24-03 Tach 1758

Replaced Landing Light Bulb, Replaced RH
new light Bulb ops check OK

Don Ferguson A+P 503845081

- Book Fall -