

AIRCRAFT LOG



AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

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

6507 F

Aircraft
Registration Number

Part No. 230715

AIRCRAFT DESCRIPTION

Registration No. N 6507F

Model: PA 32-R 300 Popular Name: LANCE

Serial No.: 32R-7780028 Type Certificate No.: A 350

Colors: _____

Engine Manufacturer: Lycoming Propeller Manufacturer: HARTZELL

Original Engine Model: IO-540-K1G5D Original Propeller Model: HC-C2YK1

Serial Numbers: Single L-15299-48A Hub or Serial Number: Single CH-137796

Left _____

Left _____

Right _____

Right _____

Blade Numbers

Left

Right

D 33628
D 19438

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
78-23-3	P.C.W			
78-16-8	P.C.W			
78-23-01	Fuel straps Door Every 100 hours			
80-14-01	N.A. Ser No			
80-14-02	P.C.W			
80-14-03	N.A			
86-17-01	Install Kit # 765-186	3410	9/3/86	
78-09-07	Booth Inspection	3410	"	
78-23-01	By inspection of operation	3703.3	7-20-87	John Giblin
78-23-01	By insp.	3802	9-28-87	Giblin

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
78-09-07	Factory OH AT	3969.7	4-28-88	<i>Don Rubin</i> 450101957
78-23-01	Inspect Fuel Tank Door ^{OK}	3969.7	4-28-88	<i>Don Rubin</i> 450101957
84-26-02	Alternator Replaced 4-30-88 Tach 3969.7	206 AGA W Balance Tach = 4469.7		<i>Don Rubin</i> AIP420701957
78-23-01	Fuel Strainer Door operation Insp. OK	4073.7	7-2-88	<i>Don Rubin</i> 450101957
78-23-01	Fuel Strainer Door ^{OK}	4169.3	8-31-88	<i>Don Rubin</i> 450101957
84-26-02	Replaced alternator. (new)	4169.3	8-31-88	<i>Don Rubin</i> 450101957
78-23-01	Fuel Strainer Door ^{OK}	4273.5	12-23-88	<i>Don Rubin</i> 450101957
78-23-01	Fuel Strainer Door ^{OK}	4269.35	4-10-89	<i>Don Rubin</i> 450101957
84-26-02	Replaced alternator (new)	4269.35	4-10-89	<i>Don Rubin</i> 450101957

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-10-86	Brought Forward →	=	3444.1	Inspection in progress - gear - Replace all brake pads inspect tires for wear - checked ELT (DATE = 6-88) checked lights - charged BATTERY - Replaced ALTERNATOR - (New electric) AND voltage regulator PAC-557337 Lamin # B-00371-1 - Replaced Bulbs & cond as necessary - checked Turn & Row p -
				I CERTIFY THAT THIS <u>Airplane</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>visual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
Total To Carry Forward				Jan 20 1987 Ad 480707457 E.A.

Registration No. _____

and Remarks	Signature	Certificate No.
4-11-87 tach= 3597.8 Annual inspection completed this Date - Did Retraction inspection - checked tires & Brakes - checked ELT - checked Lights & Battery - Greased gear - repacked wheel bearings climbed wings & flight controls. I certify that this Airplane has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.	Day Richardson	N4P4807094572A

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-1-87	Brought Forward →			3608.75 tach - REPLACED NOSE wheel BEARINGS - REPLACED RT. BRAKE PADS - INSTALLED NEW BOLT IN LEFT wheel - Dary Richardson A40480709457
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
7-20-87 tach & total time = 3703.35 Replaced left Brake Disc & pads, inspected wheel bearings & tires - Did rotation inspection - greased gear - checked lights & serviced Battery - I certify that this Airframe has been inspected in accordance with a 100hr. inspection & was determined to be in an airworthy condition. SEE AD list for compliances - <i>Gay Richardson</i> AHP80709457IA.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-28-87	Brought Forward →	3802.7	3802.7	1802 SMOH - 1177.7 SMOH Replaced Rt Brake Disc Pads - Replaced wheel Bearings, greased gear. did Retraction inspection - Replaced Landing gear Bearings (RODENTS) on both Landing gear. ^{main} parts are on order for Piper Service Bulletin # 860 checked Lights & Battery. SEE AD List for compliance - I certify that this Airframe has been inspected in accordance with A-100hr. Inspection and was determined to be in an Airworthy condition. Gary Riebach AP48021151 ZA.
Total To Carry Forward				

Registration No. 65071

and Remarks

Signature

Certificate No.

3899.2^{TT} - 1898.5 smoh - Replaced Rt. Tire - inspected
2-2-88 Brakes - greased gear & did retraction inspection -
Replaced wing walk (grip tread) Lubed control surfaces &
inspected CABLES. Checked ADS for compliance.
I certify that this Airframe HAS BEEN INSPECTED
IN ACCORDANCE WITH A 100hr. Inspection & WAS
DETERMINED TO BE IN AN AIRWORTHY condition -
Doug Richardson
AIP480709457 IA

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-28-88	Brought Forward →		3969.7 Taxi Hours	05FOH ON ENGINE.
	Annual Inspection completed This Date:			
	Inspected wheel Bearings & tires - Replaced R.T. Brake Disc & PADS - DID Retraction Inspection - Replaced			
	Following Bushings, Bearings & Bolts in nose gear: 1-462-024; 1-			
	455-124; 1-484-790; 1-462-034; 1-484-799; 1-187-025 wiper			
	1-62833-045; 1-21710-000; 1-480-700; 1-80122-038;			
	1-69669-089 pin and 1-35669-006 & 005. 2-484-790			
	1-AVS-52 Bolt; 1-65003-030; 1-95061-134; 1-67026-7			
	1-452-447; 1-65003-045; 2-400-192 Bolt; 1-452-800;			
Total To Carry Forward		1-95061-133; 95061-135 & 36; 1-402-30 Bolt;		

4-28

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Manual

Part N

Mode

Part t

Serial

Rem.

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for

Sig

F

S

Form 302-C

Duncan Aviation, Inc.Municipal Airport P O Box 81887 Lincoln, NE 68501
Phone 402-475-2611 Telex 48-4364CRS 3304 Accessory Class 1, 2 & 3 Propeller Limited
Radio Class 1, 2 & 3 Instruments Class 1, 2, 3 & 4**MAINTENANCE RELEASE**

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation regulations and was found air worthy for return to service. Pertinent details of the repair are on file at this agency under Work Order.

8258E Date: 4/14-88☒ O/H☐ Repaired☐ F/T☐ Removed Serviceable☐ Shelf life expiresUnit PROP GOVERNORMfg. HARTZELLP/N F-4-11BModel — S/N 81328UOwner RICHARDSON AVIATIONN# 6507FTech. Daniel J. DainInsp. By [Signature]

OVER →

fuel lines with new lines (Air-gas line) installed even
 pre-heat system (Tavis) tested and under & passed. Refuel
 Building & start there ASNECESSARY - Rechecked EXHAUST - Applied
 1 General fault B - installed 2 NEW 402-650 bolts in STAB RYON

Registration No. 6507F

and Remarks

Signature

Certificate No.

4-28-88 Tach = 3909.7 Hours OSE OFF & ENB. Cost —

Replaced nose Retraction cylinder with new

35717-SP550001-9 (closed) - Replaced engine with
(46 tag) SN L-22082-45A

Lycoming factory OH engine. Installed signature VAC

prop. Reused ALTERNATOR - HAD Prop & Gov. OH By

DUNCAN Aviation see yellow tags & Prop Log Book - Replaced

ENGINE mount RUBBERS & mount BOLTS - Replaced ALL oil &

FUEL Lines with new lines (AIR - prop inc) Installed ENGINE

Pre-Heat System (TAVIS) tested all valves & resealed. Replaced

Buffing & SCATTURE AS NECESSARY - Reused EXHAUST - Replaced

1 Pearson Bulb - Installed 2 NEW 402-650 Bolts in station

OVER —→

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-28-88	Brought Forward →		3969.7 Hours	Cont.
			AND showed AS necessary - replaced INTRODUCTION AIR FILTER - fuel HYD. RESERVOIR	
			Aircraft test flown & found satisfactory.	
			I certify that this Airframe has been inspected	
			IN ACCORDANCE WITH AN ANNUAL INSPECTION AND	
			WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.	
			J. J. Richardson	
			AHP480709457 I.A.	
Total To Carry Forward				

Registration No.

6507F

1

and Remarks

Signature

Certificate No.

7-3-88 TACH 4073.7 TT = 4073.7 - 1040 SFOH ENG.

DETAILS OF 100HR. INSPECTION: 1040 SFOH

Inspected wheel Bearings & tires - Replaced all
 Brake Pads - Greased Gear - DID Retraction Inspection
 Replaced ELT Battery - new DATE: 6-90 - checked
 Lights & serviced Battery. Checked Hyd. Fluids

I certify that this Airframe has been inspected
 IN ACCORDANCE with 100 hr. inspection and
 was determined to be in good airworthy
 condition. Jay Ribicki checked ATDS.

AP 480709127A. SEE List - front
 of Logs.

MAINTENANCE RELEASE

Model # 41 Altimeter S/N # H2210

The component identified above was repaired and inspected 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

W.O. # 8908 Date 7-11-88

Inspector Robert Bares AV # 2388708

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #304-45

for Read-
+ 25°C

TONICS

Maintenance

er, Iowa 51301

No. 304-45

itude reporting, and

AR 91.171 have been

tested to 20K ft.

Date 7-11-88

4000	<u>-10</u>	20,000	<u>0</u>	60,000
5000	<u>X</u>	22,000		70,000
6000	<u>-5</u>	25,000		80,000

TONICS

er, Iowa 51301

#304-45

This is to certify that the ATC transponder below has been inspected and tested as required by FAR 91.172 and to be in compliance with Appendix E and F of FAR 43.

Model # KT-78 S/N # 34857

W.O. # 8908 Date # 7-11-88

Inspector Robert Bares AV # 2388708

Total To
Carry Forward

Registration No.

15,07F

and Remarks

Signature

Certificate No.

8-31-88 Tach = 4169.3 & TT.

189.6 SFOH

100hr. Inspection.

199.6 SPOH

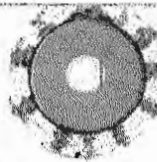
Inspected tires & wheel bearings - Did retraction inspection
 checked lights & Battery - ECT Due Date = 6-90 - greased
 BEAR. Replaced Rt Brake Linings & Hose to first connection.
 bleed. checked tire psi - inspected cables & pulleys - bleed A/D.

1. CHECK THE AIRLINES
 2. CHECK THE AIRLINES
 3. CHECK THE AIRLINES
 4. CHECK THE AIRLINES
 5. CHECK THE AIRLINES

Day 1/2/88

END

GEORGE FROM:
AVIATION BUSINESS SYSTEMS
215 NORTH MEMPHIS PARKWAY
HUNTSVILLE, ALABAMA 35891
1-800-833-2360



Maintenance Release

The aircraft, airframe, aircraft engine, propeller or appliance identified below was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the repairs are on file at this repair station under work order # 5874

Dated 12-09-88

Inspected By Garry A. Dawley

Cert. # _____

SERVICEABLE

Name Shenandoah Aviation

Unit muffler

Aircraft PA 52N-300 ID # _____

Disposition overhauled

Reason For Removal _____

Removed by _____ Date _____

TS

FAA Certificate No. C61-60

STEEP & DAWLEY
281 E. CHESTNUT ST.
BURLINGTON, WI. 53105
(414) 763-3113

Total To
Carry Forward

checked ADS-100
cost of this log.

I CERTIFY THAT THE AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH THE
REQUIREMENTS AND WAS DETERMINED TO BE IN
AN AIRWORTHY CONDITION.

APP 48079457A

list

20/08/7
5874
clm

Registration No.

6507F

and Remarks

Signature

Certificate No.

4-18-89

Tach = 4369.35

299.45

SFMC H.

377.05 37.4

Should replace the batteries this Date: 5-13 L.L.

instructions inspection. Suspect gear replaced CH

Fuel pump replaced induction Air filter. Should

check battery around etc. checked and fine

change battery - see ADS compliance Record section of this Log.

I CERTIFY THAT THIS Aircraft HAS BEEN
 INSPECTED IN ACCORDANCE WITH A Form 2
 INSPECTION AND WAS DETERMINED TO BE IN
 AN AIRWORTHY CONDITION.

John C. Smith
 AIP 00000000

LOG book → 6-1-89

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-25-89	Brought Forward →			
DATE <u>05/25/89</u> AC HRS <u>4437.84</u> N# <u>G507F</u> <u>Removed Turn coordinator 1394T100-72</u> <u>S/N 8603-231 WITH NEW Turn coordinator</u> <u>1394T100-72 S/N 8811-123.</u>				
 				
 				
 				
For pertinent details of this maintenance action reference				
Work Order(s) <u>20665</u> VanDusen - Des Moines Flying Service				
Signed: <u>Aurelio Heif</u>  FAA Approved Repair Station #361-16				
Issued in Lieu of Logbook Entry.				
Total To Carry Forward				

PARTIAL MAINTENANCE RELEASE



and Rem

MAKE Israler

C/S 451551
P/L 3055224

MODEL _____ UNIT NAME alternator

18-JA

WITH



I CERTIFY THAT THE REPAIR AS LISTED ON THE REVERSE HEREOF
MADE TO THE UNIT IDENTIFIED ABOVE WAS MADE AND INSPECTED
IN ACCORDANCE WITH PART 43 OF THE UNITED STATES FEDERAL AIR
REGULATIONS AND APPROVED FOR RETURN TO SERVICE.

DETAILS ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 4376

INSPECTOR W.H. Young DATE 12-29-92

CENTRAL CYLINDER SERVICE INC.
CERTIFIED REPAIR STATION 312-9
6315 AIRPORT DRIVE
RIVERFRONT INDUSTRIAL PARK
OMAHA, NEBRASKA 68110
(402) 451-6468

3-24-90

NEW TCM (Danker) Switch P/N 10-357200-1, S/N J2689-H. Old
operation of switch okay. Rebuilt with P-448-246

Registration No. _____

1

and Remarks	Signature	Certificate No.
28 June 1990 TACH TIME 4856.7		
REMOVED & REPLACED 2LT BATTERY WITH LIKE UNIT NEW		
2LT BATTERY IN DATE July 1992 OK OK		

[Signature]
A: P506 804559

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #304-45

This is to certify that the ATC transponder below has been inspected and tested as required by FAR 91.172 and to be in compliance with Appendix E and F of FAR 43.

Model #	<u>KT-76</u>	S/N #	<u>34857</u>
W.O. #	<u>10247</u>	Date #	<u>7-12-90</u>
Inspector	<u>Robert Dries</u>	AV #	<u>2388109</u>

MAINTENANCE RELEASE

Model # UI 5934P-1 S/N # H2210
 The component identified above was repaired and inspected
 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

W.O. # 10847 Date 7-17-90

Inspector Ross Bates AV # 2388708

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #KU2R965K

Barometer Read-
 at + 25° C

IONICS Maintenance

Spencer, Iowa 51301

5. 304-45

due reporting, and

R91.171 have been

tested to 20,000 ft.

Date 7-17-90

4000	-15	20,000	-10	60,000	
5000		22,000		70,000	
6000	-10	25,000		80,000	

18 July 1990 TAXI TIME 4867 HRS.

REMOVED : REPLACED INDUCTION AIR FILTER

WITH CALIB PL. RUNNING OK.

Dan John
 AIRBORNE

Total To
 Carry Forward

Registration No. _____

and Remarks

Signature

Certificate No.

Date 20 Aug 1970 Tach Time 4874 TOTAL
55ML

I certify that this Aircraft has been inspected in
 accordance with a ANNUAL inspection and
 determined to be in an airworthy condition.

Pertinent information on this inspection is on t...

work order No. 17430

D. L. Smith
FA 5640595

HUSKER AIRCRAFT REPAIR, INC.

5935 SOUTH 132ND STREET

OMAHA, NE 68137

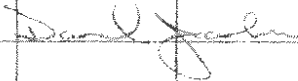
REMOVED & REPLACED NOSE TANK

REPLACED VACUUM FOAM FILTER. REPLACED

BLACK LITINGS RT. MAIN GEAR. COMPLETED

WITH A.D. 78-23-01 ON FUEL STRAINER DOOR.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward ➡			
22 OCTOBER 1990	TAKE TIME 4972 MINUTES			
	ANNUAL INSPECTION COMPLETED THIS DATE. LUBRICATED			
	AIR AS PER PIPEC INSPECTION FORM. PERFORMED LEAK REPAIRS. REMOVED			
	& REPLACED FOAM FILTER. C/W AD 75.23-01 OFF FUEL DRAIN DOOR. I CERTIFY			
	THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL			
	INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.			
	 J.A. 50650457			
Total To Carry Forward				

21 ~~JANUARY~~ 1991 TACHTIME 50479

and Remarks

REMOVED & REPLACED ROTATING BEACON WITH
WHELAW SA, DF-14 STROBE LT. SEE 337, W. &
BALANCE AND EQUIPMENT LIST FOR ADDITIONAL
INFORMATION.

to No.

Paul John
A'PSUL504579

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12 MARCH 1971	TACH TIME 5074 TOTAL TIME			
	ANNUAL INSPECTION COMPLETED THIS DATE LUBRICATED 4/6 AS			
	PER ENGINE INSPECTION TOWNS REPLACED ALL BRAKE LINES REPLACED CL MAT			
	TIRE 4/6 AD. 78-01-0103 ON TWELVE CARRIAGE AND AD 78-23-01 ON FUEL PUMP			
	DOOR, SEE SIGNATURE LOGBOOK FOR ADDITIONAL INFORMATION I CERTIFY THAT THIS			
	AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS			
	DETERMINED TO BE IN AN AIRWORTHY CONDITION			
				J. A. 56024577
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

22 MARCH 1991 TACH TIME 5081.35

REMOVED & REPLACED O RINGS TO NOSE VALVE LINDER

CENTER FLOOR. REMOVED NOSE GEAR ACTUATOR RE-SEALED ACTUATOR

& RE-INSTALLED SERVICED HYDRAULIC POWER PACK. CHECKED LANDING

GEAR OPERATION. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE.



AEP506501197

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12 June 1991	TACH TIME 5168 TOTAL TIME			
	ANNUAL INSPECTION COMPLETED THIS DATE. LUBRICATED A/C AS PER			
	PEPER INSP. FORM. COMPLETED WITH A.D. 78-23-01 ON FUEL DRAIN VALVE DOOR.			
	REPLACED RUBBER IN WISE GEAR DOORS ATTACHMENT BRACKETS. SERVICED A/C BATTERY			
	CHECKED TOWERS GEAR RETRACTION CR. O.K. SEE REAR OF LOGBOOK FOR A.D			
	INFORMATION. I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE			
	WITH AN ANNUAL INSP. AND WAS DETERMINED TO BE IN AN AIRWORTHY			
	CONDITION.			
	T.A. 54824599			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
LOG 1991 TACH TIME 5274 TOTAL TIME		
ANNUAL INSPECTION COMPLETED THIS DATE. LUBRICATED A/C AS PER		
PIPER. THERM FORM REPLACED 2 BRACK LINTS RT. MAIN GEAR. COMPLD WITH		
AD 78-239 ON FUEL DRAIN DOOR. REPLACED NOSE COWL FRONT BUSHINGS.		
AD 78-240 NO LONGER APPLICABLE. INSTALLED NEW BRACKETT AIR FILTER IN		
ACCORDANCE WITH SIC SERVICE. SEE 337 THIS DATE. SEE REAR OF LOGBOOK FOR		
ADDITIONAL A.D. INFORMATION. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED		
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN		
SATISFACTORY CONDITION. <i>Daniel Jackson</i> J. A. SOLSOY JR		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
27 Feb. 1992	TACH TIME 5373 T.T.			
	INSPECTION COMPLETED THIS DATE. LUBRICATED 40 AS PER PAPER INST. FORM. REPAIRED BOTH NOSE GEAR DOOR REAR ATTACHMENT BRACKETS. REPLACED UPPER NOSE GEAR TIRE. CLEANED & PACKED ALL WHEEL BEARINGS. REPLACED BRAKE CABLES RE MAIN GEAR. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.  COMPLETED WITH AID 48-23-01 ON FUEL DATA LOG. J. L. SOLBERG			
Total To Carry Forward				

Registration No. _____

and Remarks

NOMENCLATURE

MODEL

MFG BY

PART

SERIAL

☐ FUNCTIONALLY TESTED ONLY

☐ REPAIRED

☒ OVERHAULED

MAINTENANCE RELEASE

The aircraft component identified was repaired and/or inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service, with respect to work performed. Pertinent details of the repair are on file at this agency under:

WORK ORDER

DATE 8-28-71

SIGNED

David D. [Signature]

SERVICEABLE

MAY 4 1992
7AC
Rev
4000
OF

MID-CONTINENT INSTRUMENT CO., INC.

7705 EAST OSIE

WICHITA, KS 67207

F.A.A. CRS 012R0611



AIR SERVICE

CMAH

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
13 MAY 1972	TACH TIME 5466.73			
	REMOVED & REPLACED RT MAIN TAIL CLEANED & RE-PACKED			
	WHEEL BEARINGS ADJUSTED CABLE TENSION ON DUSK 0812 & CHECKED			
	WITH TENSIONER. OILED ALL SURFACES DOWN. SERVOES DO NOT APPLY TO			
	BE L2A222 FLUID OR WITHIN AT THIS TIME			
				AIP5005059
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
19 MAY 1992 TACH TIME 5471 Hrs		
100 HR INSPECTION COMPLETED THIS DATE, LUBRICATED & INSPECTED AIRCRAFT		
IN ACCORDANCE WITH PSPCL INSPECTION FORM 230-916-740205. REPAIRED AT		
REAR NOSE GEAR DOOR ATTACHMENT. REMOVED & REPAIRED NOSE TIRE. REPAIRED		
BRAKE LINES AT MAIN GEAR. I CERTIFY THAT THIS AIRCRAFT HAS BEEN		
INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS DETERMINED		
TO BE IN AN AIRWORTHY CONDITION. 		
A. P. S. 60959		



KOSOLA & ASSOCIATES, INC.
5601 NEWTON ROAD P.O. BOX 3529
ALBANY, GEORGIA, 31706 USA 912-435-4119

F.A.A. APPROVED REPAIR STATION NO. HE4R229M

PART NAME Engine Mount

PART NO. 38020-00

SER. NO. K173

W/O 19522

INSPECTOR

DATE 6/2/92

**SERVICEABLE
TAG**

Intenance

INSTALLED

INSTALLED

Instructions

5 PARTS E.

SUPPLIED IN KIT. COMPLIES WITH FAPER SERVICE LOG

THE ENGINE INSTALLED NEW NOSE GEAR UP ACTUATOR TAB P/N 451-823 BR. INST.

ALLIED ENGINE PERFORMED GEAR RETRACTION & ADJUSTED ALLOC. SYSTEMS

2ND-ND ENGINE GEAR OK. THIS AIRCRAFT IS APPROVED FOR RETURN

TO SERVICE

Total To
Carry Forward

135068459

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward ➡			
13 AUGUST 1992	TACH TIME 5570	TOTAL TIME		
	ANNUAL INSPECTION COMPLETED THIS DATE LUBRICATED & INSPECTED AIRCRAFT IN			
	ACCORDANCE WITH PIMA TSM FORM 270-910-760205 REMOVED & REPAIRED LE MAIN TAIL			
	REPAIRED ELT BATTERY W/IN BATTERY DUE DATE APRIL 1994 REMOVED & REPAIRED FUEL SYSTEM			
	AIR FILTERS WITH BROADCAST IN BA-3 FILTER I CERTIFY THAT THIS AIRCRAFT HAS BEEN			
	INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN			
	AN AIRWORTHY CONDITION			
		 J. A. SOLEBURY		
Total To Carry Forward				

Registration No. _____

and Remarks

NOMENCLATURE

MODEL

PART

MFG BY

SERIAL

☒ OVERHAULED

☐ REPAIRED

☐ FUNCTIONALLY TESTED ONLY

NOMENCLATURE

MODEL

PART

MFG BY

SERIAL

☐ OVERHAULED

☐ REPAIRED

☐ FUNCTIONALLY TESTED ONLY

MAINTENANCE RELEASE

The aircraft component identified was repaired and/or inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service, with respect to work performed. Pertinent details of the repair are on file at this agency under:

WORK ORDER

DATE 11-17-92

SIGNED

[Signature]

SERVICEABLE

SERVICEABLE

QUIMENT CO., INC.

3 67207
1-2R061L

MID-CONT-NENT INSTRUMENT CO., INC.

7706 EAST OSIE
WICHITA, KS 67207
F.A.A. CRS 012R061L



11-17-92

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
22 FEBRUARY 1993 TACH TIME 5467.6 TOTAL TIME				
ANNUAL INSPECTION COMPLETED THIS DATE. LUBRICATED & INSPECTED				
AIRCRAFT IN ACCORDANCE WITH PEPPER INSP. FORM 230-916-760205. ZEMMID &				
REPLACED HUBBES METER 00.01 NEW TIME. REPAIRED BRACKET RT. NOSE GEAR DWR.				
OILWASH RT. MAIN GEAR TIRE & TIGHTENED TORQUE LINKS. I CERTIFY THAT				
THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL				
INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
SEE REAR OF LOGBOOK FOR LISTING 				
OF APPLICABLE A.D.'S J. A. SALSBERY				
Total To Carry Forward				

Registration No. _____

and Remarks

3/17/93 Time
52066 S/N
Horizon
run-up

SERVICEABLE

NOMENCLATURE

MODEL

MFG. BY

5000 E

EDB-AIRE

Signature

W.D. J.

Certificate No.

148061

PART

SERIAL

22-501-04

14802F

☒ OVERHAULED

☐ REPAIRED

☐ FUNCTIONALLY TESTED ONLY

MAINTENANCE RELEASE

The aircraft component identified was repaired and/or inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service, with respect to work performed. Pertinent details of the repair are on file at this agency under:

WORK ORDER

148061

DATE 3-15-93

SIGNED

David L. [Signature]

MID-CONTINENT INSTRUMENT CO., INC.
7706 EAST OSIE
WICHITA, KS 67207
F.A.A. CRS 012R061L



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5 August 1993	TACH TIME	5770.24	RUN TIME	
	ANNUAL INSPECTION COMPLETED THIS DATE. AIRFRAME INSPECTED &			
	LUBRICATED IN ACCORDANCE WITH PAPER F-5A FORM 230-916-760205. REPAIRS & REPLACED			
	LT MAIN TIRE. REPLACED BRAKE LINES LT. SIDE. RE-BUSSED UPPER NOSE GEAR TAILOR			
	ATTACHMENT. REPAIRED HINGE ON NOSE GEAR DOOR. I CERTIFY THAT THIS AIRCRAFT HAS			
	BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED			
	TO BE IN AN AIRWORTHY CONDITION			
			<i>D. [Signature]</i>	
			F.B. 516804594	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1-4-94		
Complied with A.D. 78-23-01		
Fuel door opens properly.		
James L. Berryman		
CFRAT 478401649		
SPENCER AVIONICS Municipal Airport Spencer, Iowa 51301 FAA Repair Station #KU2R965K		
This is to certify that the ATC transponder below has been inspected and tested as required by FAR 91.413 and to be in compliance with Appendix E and F of FAR 43.		
Model # <u>KT-78</u>	S/N # <u>34857</u>	
W.O. # <u>14447</u>	Date # <u>7-22-94</u>	
Inspector <u>Robert Bates</u>	AV # <u>2388708</u>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-5-94	Brought Forward →	586757		Repaired Cocking Pit 486 4/16
				Electrical System Control Switch due to it causing a
				4/16 system replaced
				switch from 4/16

MAINTENANCE RELEASE

Model # 415934P-1 S/N # H2210
 The component identified above was repaired and inspected 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

W.O. # 14447 Date 7-22-94
 Inspector ICARS - BATES AV # 2389708

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #KU2R965K

Lead-
25° C

SPENCER AVIONICS

Airport Spencer, Iowa 51301

Repair Station #KU2R965K

5000	22,000	70,000
6000	25,000	80,000

* NOTE ALTIMETER AND ALTITUDE REPORTING, CERTIFIED 7-22-94

WHELEN ENGINEERING COMPANY FAA MMF E19-50
Route 145, Winthrop Road
Chester, Connecticut 06412-0684

10-0330430-00

and Remarks

SERVICEABLE

ificate No.

Unit HRDF Ser No. 028595

The component identified above was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to service. Pertinent details of the repair are on file at this repair station under

SEPTEMBER

10 APRIL 1994 TB

REMOVED & REPLACED

1994 OPS CK OK

W/O No. 501304 Date 6-15-94

11 AUGUST 1994 T

Insp. John Kennedy

ANNUAL INSPECTION COMPLETED THIS DATE. LUBRICATED AND INSPECTED IN
ACCORDANCE WITH PIPER INSPECTION FORM 230.914-760205. REPLACED RT MAIN TIRE
INSTALLED NEW HEATING ELEMENTS IN PITOT TUBE. REPLACED TAIL STROBE LIGHT
C/W A.D. 78-23-01 ON FULL DRAW DOOR C/W A.D. 93-02-05 ON FUEL INJECTION
LINES & CLAMPS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN
AN AIRWORTHY CONDITION. Dan [Signature] I.A. 584804599

AIRCRAFT LOG

[illegible]

[Handwritten signature]

Registration No. _____

and Remarks

Signature

Certificate No.

5 July 1995 - Then Time 8927.7 Completed with SOHA P-51 Date 5/26

DRAINED OIL - ALTITUDE SCALE ERROR

DATE 8-9-95

AERONAUTICAL DISTRICT OFFICE

Aug. 9, 1995

Replaced

15016, with

S/N 59963

Stadler System Log

20,000 ft.

Norm
ALTI

Test

PT 1

-10K

00

50

10K

15K

20K

30K

40K

50K

6000

+30

25,000

80,000

MAINTENANCE RELEASE

Model # AR-850-25 S/N # 59963

The component identified above was repaired and inspected 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

W.O. # 15319 Date 8-9-95

Inspector *Quintana* AV # 2444364

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #KU2R965K

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #KU2R965K

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	TOTAL TIME 6040.5		
31 Aug. 1995	TACH TIME 6040.5			
	COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME THIS DATE INSPECTED			
	LUBRICATED AC IN ACCORDANCE WITH PROPER INSPECTION FORM 230-714-760205			
	REMOVED & REPLACED INSTRUMENT PANEL BUSHES. RE-SEALED HOOF VALVE &			
	ADJUSTED GERM SYSTEM TW AD 76-23-01 ON FUEL DRAIN DOOR. 6/W A.D.			
	93-02-05 ON FUEL INTENTION LINGS & CLAMPS. I CERTIFY THAT THIS			
	AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL			
	INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION			
	 F. I. 5-6-95 4599			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
24 MAY 1996 TACH TIME 6140.2 TOTAL TIME 6140.2		
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME USING PAPER FORM 230-916-		
740205. REMOVED & REPLACED RE MAIN & NOSE TIRE. CLEANED & RE-PACKED ALL BUSHES		
BUSHINGS. INSTALLED NEW BRACKSIT INDUCTION AIR FILTER. REPLACED THEM WITH		
BUSHINGS. INSTALLED NEW AIR END LT. AIRFLOW. C/W A.D. 78-23-01 ON FUEL DRAIN VALVE		
4W A.D. 93-02-05 ON FUEL INJECTION LINES & CLAMPS. C/W A.D. 95-20-07 ON MAIN LINE		
SIDE BRACE STUDS, DYE PENETRANT LK. 0-16. C/W A.D. 95-26-13 ON DEL COOLER HOSES		
TYPE D. HOSES INSTALLED. DUE REPLACEMENT AT ENGINE OVAL C/W A.D. 96-10-03 INSTALLED		
NEW FLD HANDLE BUSHINGS & CLIPS. SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE		
A.D.'S. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL	 I.A. 504804599	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought			

ALTIMETER SCALE ERROR

1000 300.21 1996

hwt

MAINTENANCE RELEASE

Model # U.F. 5834P-1 S/N # H2210

The component identified above was repaired and inspected 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

W.O. # 16097 Date 7-31-96

Inspector W.R. Henare AV # 2263605

SPENCER AVIONICS

Municipal Airport Spencer, Iowa 51301

FAA Repair Station #KU2R965K

Altimeter IAR reads per FAR 91.411

8000	-S	25,000	70,000
			80,000

Star Read.
11 + 25° C

RECEIVED

S/N

2210

19963

F857

ions are in
AR Part 43.

16097

Total To
Carry Forward

Registration No. _____

and Remarks	Signature	Certificate No.
11 SEPTEMBER 1996 TACH TIME 6240.0 TOTAL TIME 6240.0		
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME THIS DATE.		
REMOVED & REPLACED LT. MAIN TIRE. REPLACED ALL BRAKE LINES ON RT. MAIN		
TIRE. CLEANED & RE-PACKED WHEEL BERTHS CHECKED GEAR RETRACTION. REPAIRED		
BOTH STABILIZER TIPS AND BOTTOM TAILCONE. REPLACED ELT BATTERY. NEW		
BATTERY DUE DATE AUGUST 1997. C/W F.A.R. 91.207 OPS CK. ELT OK. COMPLETED		
WITH A.D. 78-23-01 ON FUEL DRAIN DOOR COMPLETED WITH A.D. 93-02-05 ON FUEL		
EJECTOR LINES & CLAMPS. SEE REAR OF LOGBOOK FOR ADDITIONAL A.D. INFORMATION.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH		
AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		

Paul Johnson ID. 504804549

INSTRUMENT CERTIFICATION

ITEM turn coral P/N 1394T100-72
MAKE EGC MODEL — S/N 9204-14
REPAIRED BY Art McQuinn INSP. BY Art McQuinn
DATE 5-22-97 REMARKS OK F.T.O.H.

SERVICEABLE

JOHNSON COUNTY INDUSTRIAL AVIONICS, INC.
Two New Century Parkway
New Century, Kansas 66031

TOTAL TO

Total To				
Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
11 JUNE 1997 TACH TIME 6340.4 TOTAL TIME 6340.4		
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME THIS DATE. LUBRICATED		
ALL CONTROLS CHECKED CABLE TENSIONS. CLEANED & RE-PACKED WHEEL BEARINGS		
CHECKED LANDING GEAR RETRACTION SYSTEM. INSTALLED NEW RA-3 INDUCTION AIR		
FILTER. INSTALLED NEW B3-S-1 FOAM VACUUM FILTER. COMPLETED WITH A.D. 78-23-01		
ON FUEL DRAIN DOOR. C/W A.D. 93-02-05 ON FUEL INJECTION LINES & CLAMPS.		
SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE A.D.'S. I CERTIFY THAT		
THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL		
INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		
 J.A. 506804599		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6 SEPT. 1997	TACH TIME	6398.4		
	REMOVED & REPLACED ELT BATTERY. NEW BATTERY DUE			
DATE SEPT. 1999	CHW	FAR. 91.207 OPS CK ELT.		
			<i>Don John</i>	A1PS06804579
24 DECEMBER 1997	TACH TIME	6434.4 HRS.		
	COMPLETED WITH PERCEL SERVICE BULLETIN #1006 CORROSION INSPECTION			
	OF SPAR BEHIND FUEL TANK, CHW SSR BULLETIN #646A REPLACED FLEXFOLD FUEL VENT			
Total To Carry Forward		44053	<i>Don John</i>	A1PS06804579

Registration No. _____

and Remarks	Signature	Certificate No.
24 DECEMBER 1997 TACH TIME 6437.4 TOTAL TIME 6437.4		
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME THIS DATE. LUBRICATED		
ALL CONTROLS. CHECKED CABLE TENSIONS. CLEANED & RE-PAIRED WHEEL BRANES.		
INSTALLED REDUCED LANDING GEAR PUMP MOTOR. CHECKED LANDING GEAR RETRACTION		
SYSTEM. INSTALLED NEW SPRINGS IN LEFT REAR SEAT FOR LOGOUT ARM RETURN.		
INSTALLED NEW INDUCTION AIR FILTER. C/W A.D. 75-23-01 ON FUEL DRAIN DOOR		
C/W A.D. 9302-05 ON FUEL INJECTION LINES & CLAMPS. C/W A.D. 96-12-07 ON		
REPAIR IMPULSE COUPLES INSP. SEE REAR OF LOGBOOK FOR LISTING OF		
APPLICABLE A.D.'S. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN		
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE		
IN AN AIRWORTHY CONDITION.  I.A. 506804599		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Aug. 31, 1996	Brought Forward →	6508.61 hours		
	Replaced defective C2080A transmitter cavity, tube V101 in King KF-78 Transponder, S/N 34857, in the aircraft to repair this transponder. See W.O.# 17614 this agency for details.			
	William R. Hume		SPENCER AVIONICS Municipal Airport Spencer, Iowa 51301 FAA Repair Station #KU2R265K	
Total To Carry Forward				

Altimeter FA 29 # 110000000 test

MAINTENANCE RELEASE

Model # *41 5934P-1* S/N # *42210*

The component identified above was repaired and inspected 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

W.O. # *17614* Date *8-31-78*

Inspector *C. Anderson* AV # *2444364*

SPENCER AVIONICS

Municipal Airport, Spencer, Iowa 51301

FAA Repair Station #KU2R965K

4000	<i>10</i>	20,000	<i>0</i>	60,000
5000	<i>X</i>	22,000	<i>X</i>	70,000
6000	<i>0</i>	25,000	<i>X</i>	80,000

Transponder #2

I certify that the altimeter system & ATC transponder have been inspected and found to comply with and have been maintained per *FAA Part 43*.

Signature of Aviator and Inspector *C. Anderson*

Date *8-31-78* (month) *20, 1978* (year) *17614*

and Remarks

Certificate No.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5 NOVEMBER 1998	Tech Time	6533.7		
	Removed	ELT From	ALC. CLW F&R 91.207 cps	CHECK
ELT D.K.	Paul [Signature]	A122506804599		
Total To Carry Forward				

Registration No. _____

LOG BOOK ENTRY FOR: Piper PA-32R-300, N6507F, S/N 32R-7780028

December 7, 1998

Tach Reads 6536.22 hrs, TTAC 6536.22 hrs

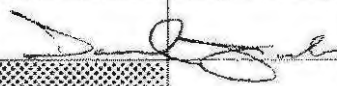
A) KING KMA-20 AUDIO PANEL/3LMB - 1) verified customer's complaint of no speaker audio and 3LMB lights could not be self tested, 2) removed unit to test bench and it worked OK there. When reinstalled back into aircraft these functions also work, 3) cause of above problems would indicate no +14 vdc power getting to pin #4 on unit. Checked power wiring to rear tray connector pin #4 for cold solder joint - none found. Check rear harness wiring to KMA-20 for intermittent power to unit - no problems found. Decided to bend up pin #4 on rear Amphenol ribbon type connector for better contact to fix the probable cause of this problem, 4) realigned 3LMB receiver and reset HI and LO sensitivity threshold levels to 400 and 2000 uv respectively and 5) ramp tests showed marker

Signed: _____

Guintin DeGroot, for

Spencer Avionics, Inc.
Spencer, Iowa 51301
CRS #KU2R965X

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
18 DEC 1998	Brought Forward →	TOTAL TIME	6538.8	TOTAL TIME 6538.8
	COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME TIRES DATA LUBRICATED			
	ALL CONTROLS CHECKED CABLE TENSION. RE-PAWED ALL WHEEL BEARINGS. CHECKED LANDINGS			
	GEAR RETRACTION SYSTEM. REPLACED RE MAIN TIRE. INSPECTED ALL NEW BRACE LINES			
	INSPECTED NEW TIRE AND IT. INSPECTED NEW INSPECTION AND FULFILL. C/O 13 7623-01 ON			
	FIRE DRAIN DOOR. C/O 13 930205 ON TIRE INSPECTION LEADS & CLAMPS. C/O F.A.R.			
	91207. 25 ON 20T OIL. SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE A.D.'S			
	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN			
	ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY			
	CONDITION.			
	 J.A. 5X504554			
Total To Carry Forward				

and f

2 DE

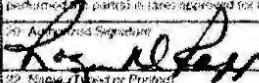
ALL CON

REMOVED

DUCKHEAD

W/TH E

ON FILE

1		2 FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration				3 System Tracking Ref. No.	
4 Organization		5 Work Order, Contract, or Shop Order Number				6	
U.S.A.		Aero Electric, Inc. 3414 W. 29th Street south Wichita, Ks 67217				AH-4674 AH-9953	
7 Item	8 Description	9 Part Number	10 Qty	11 S/N	12 Serial/Part Number	13 Sub's Work	
1	HYDRAULIC POWER PACK	HYC5005	*	1	AH-4674	NEWLY OHC	
14 Remarks *To be verified by installer. See W/O. Newly Overhauled & Certified.							
15 Limited Life parts must be accompanied by maintenance history including total time/total cycles/time since new							
16 (1) Part (2) Part's Characteristics Examine part for form, quantity, condition, proper identification, and correct installation. If part is not in accordance with FAA approved design data, do not use. NOTE: In case of parts of the type requiring the special requirements of the inspection, check with the FAA.				17 Refer to Service in Accordance with FAR 43.14 Condition must meet work specified in Block 13 (or attached) and correct data in accordance with FAA Airworthiness regulations and in respect to the work performed. Part is in (or approved for) repair to service.			
18 Signature		19 FAA Approval		20 Approved Signature		21 Certificate Number	
						NV2R045L	
22 Name of Issuer or Product		23 Date		24 Name of Issuer or Product		25 Date	
				ROGER D. RAPP		29 SEP 1999	

FAA Form 8130-3 (11-93)

*Optional instructions must cross check regularly with applicable technical data

BATTERY

IN F.A.A. 71.207 OPS LETTER 95 OK I CERTIFY
THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
 J.A. SCLAFONI

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought	1500.00		



CUSTOMER COPY

Garmin

A/C

manual

ASE

It was installed and
at Federal Aviation
to return to service.
file at this agency

1-13-80

CERT. MR2R015L

HUSKIE AIRCRAFT REPAIR INC.

INSTALLED BY (INSTALLING AGENCY)

17911 MILLARD AVENUE PLZ. OMAHA, NE 68137

2 JUNE 2000 TACH TIME 6643.4

REMOVED & REPLACED ALTERNATOR. INSTA

LED PIN 411810. SN A-141615. CHARGED 16

AIRCRAFT BATTERY RUN-UP OPS CHECK

Satisfactory.

Don John
AIPSO 304599

F

6643.4

CLAIMED

Registration No. _____

and Remarks

8-21-00 TT

I Certify that the A
Altitude Reporting 1
FAR 91.413 & 91.2
date, and found to
Appendices E & F.
MFG King Mod
RO# 11556 Date
Signed [Signature]
For Avionic Systems, Inc
Radio.

Maintenance Release

CUSTOMER..... Duane E. Rosenbloom
TYPE OF AIRCRAFT..... LANCER REG. No. 6507F
THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN
ACCORDANCE WITH CURRENT FEDERAL 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. 11556 DATE 8-21-00
SIGNED..... [Signature]

Authorized Signature for **AVIONIC SYSTEMS INC.**

P.O. Box 307

Repair Station MR2R015L

Grand Island, Nebraska 68802

SERVICEABLE PART

Description..... Altitude Part No. 5934D-1
Manufacturer..... United Instruments Serial No. 172210
Technician..... [Signature] Inspector..... BS
Overhauled ☒ Bench Checked ☒ Other ☒
REMARKS Bench Checked Altitude to
20,000 FTK FAR 43 AFE

[Signature] 741R MR2R015L

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
20 OCT. 2000	Brought Forward →	Total Time	4493.9	TOTAL TIME 6493.9
	COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME. LUBRICATED ALL CONTROLS, CHECKED CABLE TENSIONS, CLEANED & REPAIRED WHEEL BEARINGS, CHECKED LANDING GEAR RETENTION SYSTEM. C/L A.D. 78.23.01 ON FUEL INLET DOOR, C/L A.D. 93.02.05 ON FUEL INJECTION LINES & CLAMPS C/L F.A.R. 91.07.01 WAS CHECKED BUT NOT SATISFACTORY. INSTALLED NEW HYDRAULIC ACTUATOR ON PLEES SEAT. SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE A.D.'S. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.			
	Total To Carry Forward			52604595

and Remarks		3 SYSTEM TRACKING REF NO.	
M 8130-3		533975	
APPROVAL TAG of Transportation Administration		5 WORK ORDER NO.	
2-22-01 TA		533975	
DOCUMENT CO., INC.			
Remained in N.			
67226			
GNS-430, GA2R061L			
8 ELIGIBILITY	10 QUANTITY	11 SERIAL BATCH NO	12 STATUS WORK
TSD ARTICLE N/A	1	73319F	OVERHAULED

Certificate No.

IN ACCOUNTING

Filed W4B &

Q IFR. INSTALL

FMS & FORM INTO

AIRCRAFT RECORD OPS

Checked OK. INSTALLED

exchange OTH DIRECTIONAL

Gyro 52054 SW 73319F. OPS checked OK

This radio and/or component identified was installed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Permanent details of the repair are on file at this agency under the work order number noted.

W.O. No. 11726 Date 2-22-01

Signed by [Signature] for AVIONIC SYSTEMS, INC., CERT. MR2R015L

in
units
V. 1551111111
Requirements

and Remarks	Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE EASA FORM 8130-1, AIRWORTHINESS APPROVAL TAG			Event Tracking Number: AH-11877	
	4. Organization Name and Address: Aerospace Turbine Rotables, Inc. 3414 West 29th Street South Wichita KS 67217					5. Work Order/Contract/Invoice Number: AH-20464	
12 NOVEMBER 82 CONTINUED	6. Item: 1	7. Description: HYDRAULIC POWER PACK	8. Part Number: HYCS005	9. Eligibility: N/A	10. Quantity: 1	11. Serial/Batch Number: AH-11877	12. Status/Work: OVERHAUL
	13. Remarks: SEE W/O. COURTESY OVERHAUL CUSTOMER UNIT IAW OM OE-A1/FORM PP-322 02/02/82 FULL DETAILS HELD ON WORK ORDER						
CONTINUED	14. Certifies that the work specified in block 12/13 was carried out in accordance with EASA part - 145 and with respect to the work the aircraft component is considered ready for release to service under the EASA Approval Certificate Number EASA 145.0033						
DESIGN FOR TIRE	15. Certifies the items identified above were manufactured in accordance with: Approved design data and are in a condition for safe operation Not approved design data specified in Block 13						
DUE DATE OCT	16. Certifies that, unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service						
REPAIRS STATION	17. Authorized Signature: N/A	18. Approved Authority No: N/A	19. Authorized Signature: <i>William E. Briggs</i>		20. Approved Certificate No: NV2R0451		
OF LOGBOOK FOR	21. Name of Person Issued: N/A	22. Date (m/d/y): N/A	23. Name of Person Issued: WILLIAM E. BRIGGS		24. Date (m/d/y): MAR 2 8 2010		

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. When the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that proper airworthiness authority accepts part/component/assembly from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 16 do not constitute installation certification. In all cases, any part maintenance records and/or installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

For EASA Form 8130-1, the user/installer must check conformity with applicable technical data.

NOV 2002 (REV) 01-0000

Don V. Galt, J.A. Galt

Registration No. _____

and Remarks	Signature	Certificate No.
12 NOVEMBER 2001 Takt Time 6752.1 TOTAL TIME 6752.1		
COMPLETED WITH ANNUAL INSPECTION ON AIRCRAFT. LUBRICATES ALL CONTROLS CHECKS CABLE TENSIONS. CLEANED & REPAIRED WHEEL BEARINGS CHECKED LANDING GEAR RETRACTION SYSTEM. REMOVED & REPAIRED ^{VERTICAL} VERTICAL DORSAL FIN FATTING. REMOVED & REPLACED ECU BATTERY. NEW BATTERY DUE DATE OCTOBER 2003. E/W F.A.R. 91207 OPS CHECK ECU SATISFACTORY REPAIRS STABILIZER TEPS. REPAIRS INST. PANEL LT BULBS. SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE A.D.'S I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		
 J.A. Sobush		

AIRCRAFT LOG

12-28-01 TACH 6765hrs

N6507F

ance

Installed new exchange
Blind Encoder. Per MFG
Install manual. No weight
change OPS checked OK

MAINTENANCE RELEASE

The radio and/or component identified was installed and inspected 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 the work order number noted.

W. O. No. 12061 Date 12-28-01

Signed by [Signature]
for AVIONIC SYSTEMS, INC., CERT. MR2R015L

I Certify that the ATC Transponder Tests and Altitude Reporting Tests & Inspections required by FAR 91.413 & 91.217 has been performed this date, and found to comply with FAR Part 43 Appendices E & F.

MFG 6W4 Model X778 S/N 34857
RO# 12061 Date 12-28-01

Signed [Signature]
For Avionic Systems, Inc., Repair Station MR2R015L
Radio.

I Certify that the ALTIMETER SYSTEM Test and Inspections Required by 91.411 has been performed this Date and found to comply with FAR Part 43 Appendices E & F.

The Altimeter was tested to 20000 feet on 8-00 Date. Static System Test 12-28-01 Date.

Signed [Signature]
For Avionic Systems, Inc., Repair Station MR2R015L
Radio.

Carry Forward

Maintenance Release

CUSTOMER Duane Hansen
 TYPE OF AIRCRAFT Amec REG. No. 4507F

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL 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. 12254 DATE 8-27-02
 SIGNED Ru Hansen

Authorized Signature for **AVIONIC SYSTEMS INC.**

P.O. Box 307 Repair Station MR2R015L Grand Island, Nebraska 68802

SERVICEABLE PART

Description ALT Part No. 5934P-1

Manufacturer UNITED Serial No. 172210

Technician RE Inspector RE

Overhauled ☐ Repaired ☐ Bench Checked ☒ Other ☒

REMARKS CERTIFIED TO 20,000' Per FAR 43.91E.

Sign
 For A
 Radio

TESTED BY

FOR MR2R015L

Total To
 Carry Forward

aintenance

and
 rmed
 in 43

et on
 Date.

10151

Registration No. _____

and Remarks

Signature

Certificate No.

1 DECEMBER 2002 TACH TIME 48254

TOTAL TIME 48854

COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME TIME DATE

EXAMINATION ALL CONTROLS CHECKED CABLE TENSION CHECKED; RE-PAIRED

WHOLE BEARINGS CHECKED LANDING GEAR REPAIRS SYSTEM S.I.F.B.

91.207 OIL CHECK SET SATISFACTORY REPAIRS LANDING GEAR WHEELS

886 HOURS OF LOGGING FOR LISTING OF AIRCRAFT A.D.S. I CERTIFY

THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN

ANNUAL INSPECTION AND WAS RECOMMENDED TO BE IN AN AIRWORTHY

CONDITION.  IN WITNESS WHEREOF

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
21 DEC. 2003	Brought Forward →			
		Taken Time 6893.8		TOTAL TIME 6893.8
				COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME, LUBRICATES ALL
				CONTROLS CHECKED CABLE TENSIONS, CLEANED & REPAIRED WHEEL BEARINGS, CHECKED
				LANDING GEAR ROTATION SYSTEM, REPLACED FUEL FILTER, AIR FILTER, INSTALLED
				NEW ZLT BATTERY, NEW BATTERY DUE DATE DECEMBER 2005 IN F.A.R. 91.207
				OPS CHECK ZLT SATISFACTORY, INSTALLED ALL NEW VACUUM FILTERS, REPLACED
				DOOR SEAL ON REAR CARGO DOOR & ON FRONT BALANCE DOOR, SET AMM OF LOG
				BOOK FOR LISTING OF NOTIFIABLE ADS, I CERTIFY THAT THIS AIRCRAFT HAS
				BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS NOTED
				NEEDS TO BE IN AN AIRWORTHY CONDITION.
Total To Carry Forward				
				J. L. S. 504804549

Alt
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at
Th
ap
W
SA
Ur

and Re

Altitude, Tr,
Appendix F
Static System
at Repair Sta

This aircraft and
approved and re
WO 04-935

Silverhawk Aviat
Lincoln NE 68524

SERVICEABLE PART

Description Horizon gyro Part No. 52Xdo
Manufacturer Edo-Aire Serial No. X70602F
Technician Wade Z Inspector WZ
OVERHAULED ☒ REPAIRED ☐ BENCH CHECKED ☒ OTHER ☐
Remarks 5000E-8 P/N 23-501-04-2

Overhauled

Certificate No.

Part 43.

9353

Regulations and is



Columbia Avionics, Inc.
Columbia, Missouri 65201
CRS C42R104N

Date: 1/14/04

Hour Meter: 1397.4

Tach Time: 6898.62

Make: Piper

Model: PA32R-300

S/N: 32R-7780028

Reg N6507F

Removed Edo-Aire 5000E horizon gyro P/N 23-501-04, S/N 14842F. Installed overhauled gyro from Avionics of Minnesota, Edo-Aire 5000E-8, P/N 23-501-04-2, S/N X70602F. Ran engine. Functional test good.

I certify that this Repair, Maintenance or Alteration has been performed IAW current Federal Aviation Regulations and is Approved for return to service. Pertinent details on work order #4742.

Eric H. Hines

Inspector

AIRCRAFT LOG

[illegible]

and Remarks

5 January
Completed

Control's C.O.C.

REMOVED 1 221

9/10 FAR 91.207

INSTRUMENT 1/10 = 2

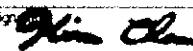
6490 E. SIGNED

AD 99-24-10 ON

3 CLAMPS SEE REAR OF LOGBOOK FOR LISTING OF APPLICABLE ADS ± CERTIFY THAT

THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN AIRFRAME INSPECTION AND

WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS-APPROVAL TAG				3. Form Tracking Number AA 50687	
4. Organization/Name and Address Aero Accessories, Inc. • 1240 Springwood Avenue • Gibsonville, NC 27249 USA FAA-PMA (PQ1206CE)				5. Work Order/Contract/Invoice Number 50687			
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial/Batch Number	12. Status/Work	
1	Dry Air Pump	215CC	N/A	1	41660	Newly Overhauled	
13. Remarks Overhauled & Tested in accordance with FAA approved data							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation ☐ Non-approval design data specified in Block 13				15. ☒ 14 CFR 43.9 Return To Service ☐ Other Regulation Specified in Block 13 Certifies that unless otherwise specified in block 13, the work specified in block 12 and described in block 11 was accomplished in accordance with 14 CFR 43. Code of Federal Regulations (part 43 and it is intended to that work the work was approved to return to service.			
16. Authorized Signature		17. Approval Authorization No.		20. Authorized Sign 		21. Approval Certificate No. YV4R688M	
17. Name (Typed or Printed):		18. Date (M/D/Y)		22. Name (Typed or Printed): KIM CLAR		23. Date (M/D/Y) OCT 27 2005	
User/Installer Responsibilities							
The signatory to understand that the signature of the document above shall not automatically constitute authority to issue the performance certificate, unless the signatory is an authorized signatory or the national representative of an American Signatory, different from the American Signatory of the country specified in block 1. It is intended that the signatory assume that the American Signatory of the country specified in block 1 is an authorized signatory or the national representative of an American Signatory, different from the American Signatory of the country specified in block 1.							
Signatories in block 16 and 18 shall not constitute installation, repair, or other work unless the signatory is a certificated mechanic, repairman, or other person authorized to perform such work in accordance with the Federal Regulations of the Department of Transportation.							
FAA Form 8130-3 (06-01)				*Installer must cross check eligibility with applicable data			

 John F. A. 50687

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3 January	Brought Forward 2007	TACH TIME 7011.6	TOTAL TIME 7011.6	
COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME. LUBRICATED ALL CONTROLS. CHECKED CHAIR TENDERS. CLEANED & RE-PAIRED WHOLE BEARINGS. CHECKED LANDING GEAR RETRACTION SYSTEM. REPLACED FRONT & RT SHOE BRACKETS FOR NOSE GEAR. REPLACED & INSTALLED NEW WHITEWALL AIR FILTER. REPAIRED BOTTOM CONSOLE & PAINTED. 1/2 IN. 2. 91.207 OPS CHECK 2.0. SATISFACTORY. INSTALLED NEW FUEL QUANTITY DRAIN AT INBOARD FUEL TANK. SEE JOURNAL OF LOGBOOK FOR LISTING OF APPLICABLE A.D.'S. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION.				
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Higginsville Avionics Lab

FAA Certified Repair Station #SK2R164L

Aircraft
Piper PA-32R-300

N Number
N6507F

Current Tach/Hobbs
7012.85

Date: January 4, 2007

Refer to WO # 26227

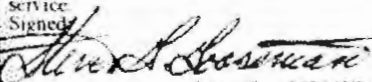
I certify that Transponder

Model KT-78

s/n 34857

installed in this aircraft has been tested and inspected and found to comply with requirements of F.A.R. 91.413. The altimeter, static system and encoder tests required by F.A.R. 91.411 have been performed. I certify the transponder, altimeter and encoder were tested to altitudes indicated and are approved for return to service.

Signed:



Insp # 2584537

Valid only when properly inserted in aircraft logbook.

Test Altitude Feet	Altimeter Scale Error	Transponder Transmitted Power	Test Altitude Feet	Altimeter Scale Error	Encoder Transmitted Power
-1000	+20	960	22000		
0	+20	-40	25000		
500	+20	460	30000		
1000	0	960	35000		
1500	+20	1480			
2000	0	1970			
3000	0	2970			
4000	0	3970			
6000	0	5980			
8000	+10	7970			
10000	+10	9980			
12000	0	11990			
14000	0	13990			
16000	10	16000			
18000	0	17990			
20000	20	19990			

Altimeter

United

97340-1

H2210

60

OK

0

+20

+20

Manufacturer

Model

Serial Number

Leak Test

Friction Test

Hysteresis #1

Hysteresis #2

After Effect Test

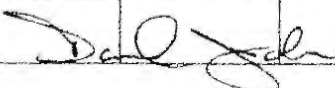
Encoder

Trans Cal

SSD 120

A42760

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8 Jan. 2008	Brought Forward →	TAKEN TIME	7050.9	TOTAL TIME - 7050.9
	COMPLETED WITH ANNUAL INSPECTION ON AIRFRAME. LUBRICATED ALL CONTROLS. CHECKED CABLE TENSIONS. CLEANED & RE-PACKED WHEEL BEARINGS. CHECKED LANDING GEAR RETRACTION SYSTEM. REMOVED & REPLACED ELT BATTERY. NEW BATTERY DUE DATE FEBRUARY 2010. C/W F.A.R. 91.207 OPS CHECK ELT OIL. C/W A.D. 7F-23-01 ON FUEL DRAIN DOOR. C/W A.D. 2002-24-01 ON FUEL INJECTION LINES & CLAMPS. C/W A.D. 2007-26-09 ON HARTZELL PROPELLER BLADES. M/A AS PER BLADE S/W. SGE REM OF LOGBOOK FOR LISTING OF APPLICABLE A.D's. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.			
Total To Carry Forward			 I.A. 506804599	

Approving National Aviation
Authority/Country:
FAA UNITED STATES

AUTHORIZED RELEASE CERTIFICATE
FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

Form Tracking Number:
AH-11877

4. Organization Name and Address:

CRS# NV2R045L

Work Order/Contract/Invoice
Number:
AH-19274

**Kelly Aerospace
Turbine Rotables**

3414 West 29th Street South Wichita KS 67217

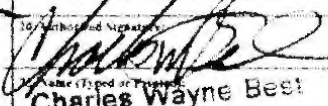
6. Item	7. Description	8. Part Number	9. Flight-Hrs *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	HYDRAULIC POWER PACK	HYC5005	N/A	1	AH-11877	OVERHAUL

**SEE W/O. COURTESY OVERHAUL CUSTOMER UNIT IAW
OM OE-A1/FORM PP-322 02/02/82
FULL DETAILS HELD ON WORK ORDER**

*Certifies that the work specified in Block 12/13 was carried out in accordance with EASA part 145 and with respect to the work the aircraft component is considered ready for release to service under EASA Approval Certificate Number: EASA 145 4054

13. Items: the items identified above were manufactured in conformity to:
☐ Approved design data and are in a condition for safe operation
☐ Non-approved design data and are in Block 13

14. ☒ RETURN TO SERVICE ☐ Other regulation specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature: N/A	16. Approval Authorization No.: N/A	17. Authorized Signature: 	21. Approval Certificate No.: NV2R045L
18. Name (Typed or Printed): N/A	19. Date (m/d/y): N/A	20. Name (Typed or Printed): Charles Wayne Best	22. Date (m/d/y): DEC 9 8 2006

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3, 3-2004. *Installer must cross-check eligibility with applicable technical data.

Rev. 04520002 9005

WICHITA TO 88 IN AN AIRCRAFT CONVERSION AND WAS OVER-
SIGNED IN 506804559

NOTES

18 March 2010

True Time 7096.7

INSPECTED AIRCRAFT FOR FERRY FLIGHT FROM SIKOTUWOK, TO
TO MEUNO, 18. AIRCRAFT IS READY FOR FLIGHT.

D. J. John AIRCRAFT

NOTES

Higginsville Avionics Lab

FAA Certified Repair Station #SK2R164L

Aircraft
Piper PA-32R-300

N Number
N6507F

Current Tach/Hobbs
7080.16

Date January 23, 2009

Refer to WO # 27138

I certify that Transponder

Model KT-78

s/n 34857

installed in this aircraft has been tested and inspected and found to comply with requirements of F.A.R. 91.413. The altimeter, static system and encoder tests required by F.A.R. 91.411 have been performed. I certify the transponder, altimeter and encoder were tested to altitudes indicated and are approved for return to service.

Signature

Steve L. Storman

Insp. # 2584537

Valid only when properly inserted in aircraft logbook.

Test Altitude Feet	Altimeter Static Test	Transponder Transmit Power	Test Altitude Feet	Altimeter Static Test	Transponder Transmit Power
1000	0	950	22000		
0	0	40	25000		
500	+20	50	30000		
1000	-10	900	35000		
1500	-10	1400			
2000	-10	1900			
3000	-20	2900			
4000	-20	3900			
6000	-10	5900			
8000	0	7900			
10000	0	10000			
12000	-10	11900			
14000	-10	14000			
16000	-10	16000			
18000	-10	18010			
20000	0	20020			

Altimeter

United

90344-1

82219

20

OK

30

20

10

Encoder

Trans Cat

Model #

Serial Number

Leak Test

Function Test

Hysteresis #1

Hysteresis #2

After Effect Test